FLUIDRA

POOL&SPA

GENERAL CATALOGUE

RESIDENTIAL

2026

ASTRALPOOL CEPEX FLUIDRA POOL ZODIAC ctx pro

FLUIDRA

Fluidra is a leading global company in the pool and wellness industry. Founded in 1969, with extensive experience, at a global scale, in the development and distribution of services and innovative products in the residential (individuals) and commercial pool market (hotels and resorts, municipal and high competition pools, spa and wellness centers).

Our corporate culture is grounded in delivering exceptional customer experiences, upholding the highest ethical standards, and creating a positive impact on people's lives.

Our Purpose: We turn water into a better world

At the heart of our purpose is a **promise**: to innovate, care, and act responsibly. Every step we take, every project we undertake, is a way to enhance life through water. Together, we aim to build a world that is more balanced, healthier, and sustainable—for today and for generations to come.

As part of our ambitious **2025-2030 strategic plan**, we look to the future with the goal of leading and driving the evolution of the pool and wellness industry.

Our strategic plan is based on **three key pillars: accelerating growth** through global commercial excellence; **driving competitive differentiation** through innovation, digitalization, product development and smart pool; and **enhancing operational excellence** by maximizing productivity and efficiency across the value chain.

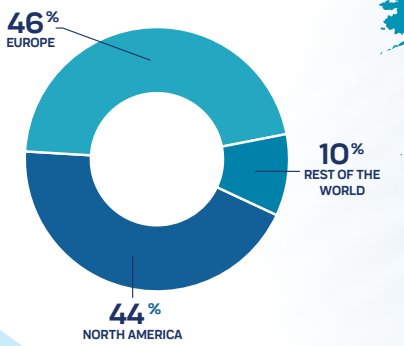
These three pillars are supported by **five key enablers**: culture, talent and organization; financial discipline; technology, data and digital; continuous transformation; and our roadmap to sustainability.

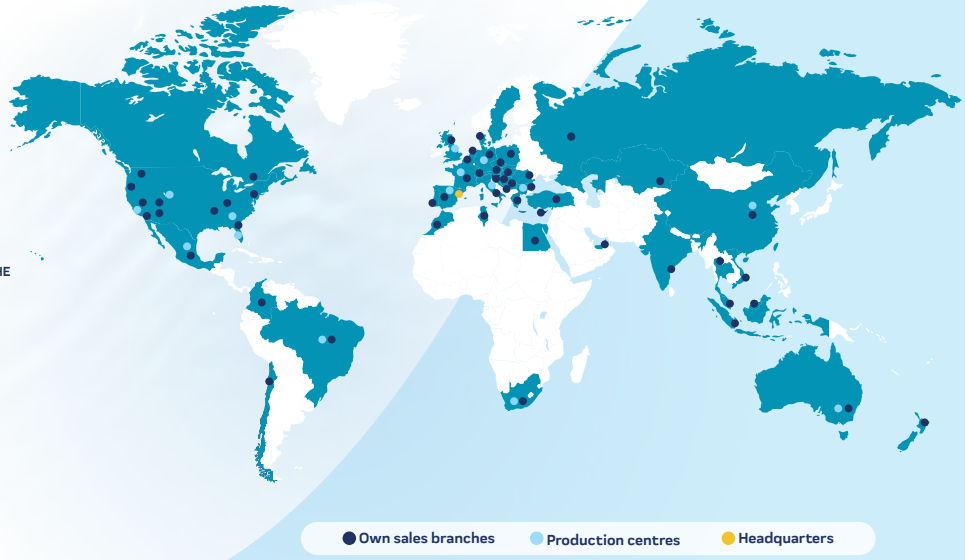
With these objectives, we will not only enhance our **customers' experience** but also strengthen our **corporate culture** while positioning our organization for future growth.

Key Figures

- 2.102 M€ Sales
- +477 M€ EBITDA
- 6,5 K Employees
- +128 Sales branches
- +1.700 Patents
- +47 Countries
- +300 Engineers
- +36 Production centers
- +1 M Connected Pools

A Global Powerhouse





Responsibility Blueprint Our Roadmap

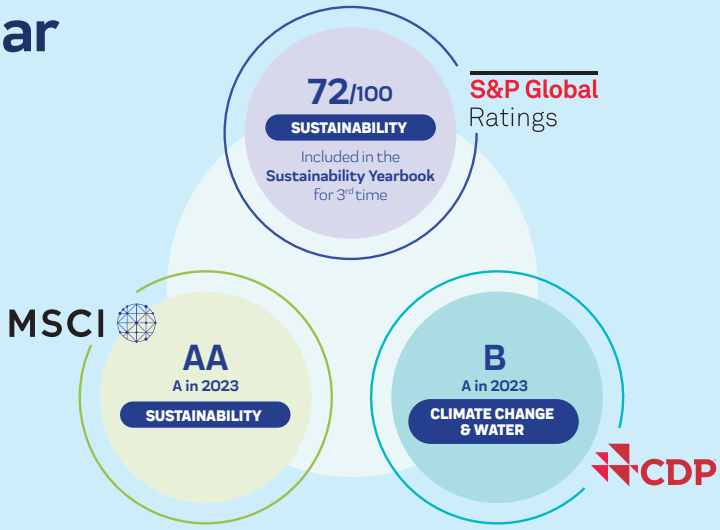
At Fluidra, **sustainability** is at the core of how we evolve as a responsible company—today and into the future following the **ESG plan called "Responsibility Blueprint"**, our sustainability roadmap is based on three principles (environment, social and governance) that help us generate a positive impact and build a more sustainable future for all.

SOCIAL:
Enhance the wellbeing of our employees, our value chain and society

ENVIRONMENT:
Contribute to sustainable development through our products and our activities

GOVERNANCE:
Be at the forefront of the **best** corporate **governance** practices

Sustainability As A Pillar For Future Growth



NEW PRODUCTS 2026

Check Valve Clear Series

ASTRALPOOL

+ Full flap opening for minimal pressure loss
+ Transparent body for full flow visibility
+ Easy maintenance with removable cover and O-rings

See page 34

Gavarnie Solar Shower

ASTRALPOOL

+ Elegant and minimalist design
+ Variety of colors for all environments
+ Efficiency and sustainability in every use

See page 65

Flexi & FlexiMini Pure

ASTRALPOOL

+ The perfect minimalist finish for Flexi and FlexiMini lamps
+ Easy to install on concrete, liner, or fibreglass pools
+ Made up of 2 components: A lamps and a decorative ring

See page 160

Clarisave

ASTRALPOOL

+ Effective filtration
+ Saving with every drop
+ Easy and quick assembly

See page 233

Victoria Smart Connect VS

ASTRALPOOL

+ Fluidra POOL connected
+ Easy to use interface
+ Pure smartflow technology (continuous flow)
+ Pump consumption monitoring

See page 257

Aqua Connect

ASTRALPOOL

+ 4-in-1 sensor: Temp, pH, ORP, Salinity
+ On-Pipe Installation
+ Water Quality notification LED
+ Direct Power Supply

See page 364

NEW PRODUCTS 2026

Blue Connect Silver

ZODIAC

+ 3-in-1 sensor: Temp, pH, ORP
+ Chemical recommendations
+ Pool cover compatible
+ USB-C rechargeable battery

See page 364

Blue Connect Gold

ZODIAC

+ 4-in-1 sensor: Temp, pH, ORP, Salinity
+ Chemical recommendations
+ Pool cover compatible
+ USB-C rechargeable battery

See page 364

Elite Connect CellGuard®

ASTRALPOOL

+ Enjoy more, maintain less
+ Unrivalled upgradeability
+ Integrated connectivity
+ New Cell

See page 374

Handheld Vaccum Cleaner

ZODIAC

+ Powerful filtration, precise performance
+ Maximum maneuverability to reach every area
+ Easy to use, easier to enjoy

See page 432

Freedom Lite

ZODIAC

+ Cleans smart, filters deep, shows it clearly
+ Easy control for true peace of mind
+ Agile by design and perfect for any pool

See page 443

FLUIDRA

Creating

A MORE SUSTAINABLE POOL

From the cars they drive to the products they buy, consumers are increasingly looking to invest in more efficient and cost-saving technologies.

Fluidra® offers a complete pool product system that helps prevent water loss, offers greater energy efficiency and significantly reduces the need for chemicals. Practical solutions that also bring down a pool's operating costs.

Start With the Core Four

Four product solutions that increase a pool's overall efficiency while reducing operating costs.

Water Conservation

Pool Covers

Prevent up to 90% of Water Loss

Pool Cover prevents around 90% of water loss due to water evaporation* saving up to 4000L of water per month**

*During season (122 days) pool is covered when it is not used (we assume 70% of the time using an Automatic Pool Cover). Out of season, we considered the pool is covered all the time
**Calculation based on a 8x4m pool with a surface area of 32 m^2 evaporating at 4.2 cm per week.

Energy Efficiency

Variable-Speed Pumps

60% Greater Efficiency

Variable-speed pumps are 60% more efficient when compared to traditional single-speed pumps, saving more than 700 kW / year*.

* Average saving with AstralPool & Zodiac variable speed pumps on a 50 m^3 pool with a 6 months bathing season, compared to the same pool equipped with a 1 HP single speed pump. Refer to energy savings calculators available on www.astralpool.com & www.zodiac-poolcare.com

Chemical Reduction

Salt Water Chlorinators

Reduce Chlorine use by 100%

Salt Water Chlorinators are self-generating chlorine dispensers which can cut the need for any disinfection chemicals by 100%* as they naturally generate it from the small amount of salt present in pool's water.

* What we avoid is the use of chlorine-based chemicals or any other disinfection chemicals in normal conditions, chemicals for water balance or shock treatment may still be required (eg. pH minus, algaecides, etc.) like for any pool.

Energy Efficiency

Cartridge Filters

600L of Water Savings

When it comes to pool filtration, cartridge filters are the most water-efficient because they do not require backwashing.
Cartridge filters can save more than 600 liters of water per cleaning compared to media filters*.

* For a 50 m^3 pool using a 14 m^3/h filtration system : 700 L of water used for a 3min complete media filter backwashing procedure (as per EN16713-1 standard) vs. 60 L for a 3 min cartridge cleaning using a garden hose (around 20 L/min).

EUROPEAN STANDARD EN 17645:2022

The European Standard EN 17645:2022 specifies the design and use requirements, the test methods and the scales of classification of the **environmental performance** when using a domestic swimming pool.

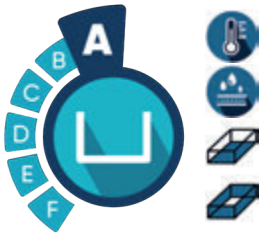
THE LABEL

The standard enables the end user to compare the environmental performance efficiency, represented by a label with a **rating class from A to F**, of several solutions or equipment items with each other. It also will encourage the manufacturers to develop energy efficient and environmentally friendly products and promote good practices in terms of sustainability (water and energy savings, reduction of waste, noise pollution, etc.).

This rating class of the swimming pool considers the energy efficiency of the different equipment.

EQUIPPED POOL

BASIN STRUCTURE



FILTRATION PUMP

WATER TREATMENT

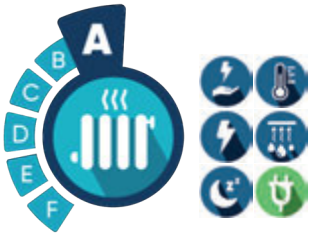
LIGHTING

HYDRAULIC CONNECTIONS

Additionally it also considers the installation of a heating system and a pool cover to avoid water evaporation.

POOL COVER

HEATING SYSTEM



THERMAL BALANCE

WATERTIGHTNESS

POOL BOTTOM SURFACE

POOL WALL SURFACE

ACTIVE ELECTRIC POWER

STANDBY MODE

SOUND POWER LEVEL

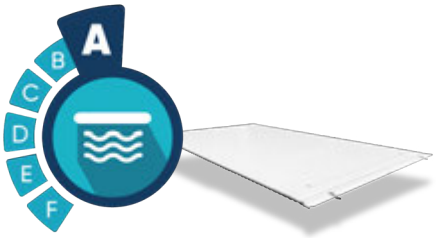
RENEWABLE ENERGY SOURCE

EVAPORATION REDUCTION

SCOP

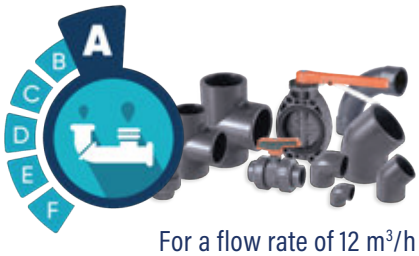
How to design & equip an “A” Class residential pool?

Fluidra offers a full pool pad of equipment solutions to design and build an “A” environmental performance efficiency class domestic pool. Discover all the solutions available for each application and a visual example* of some of them:

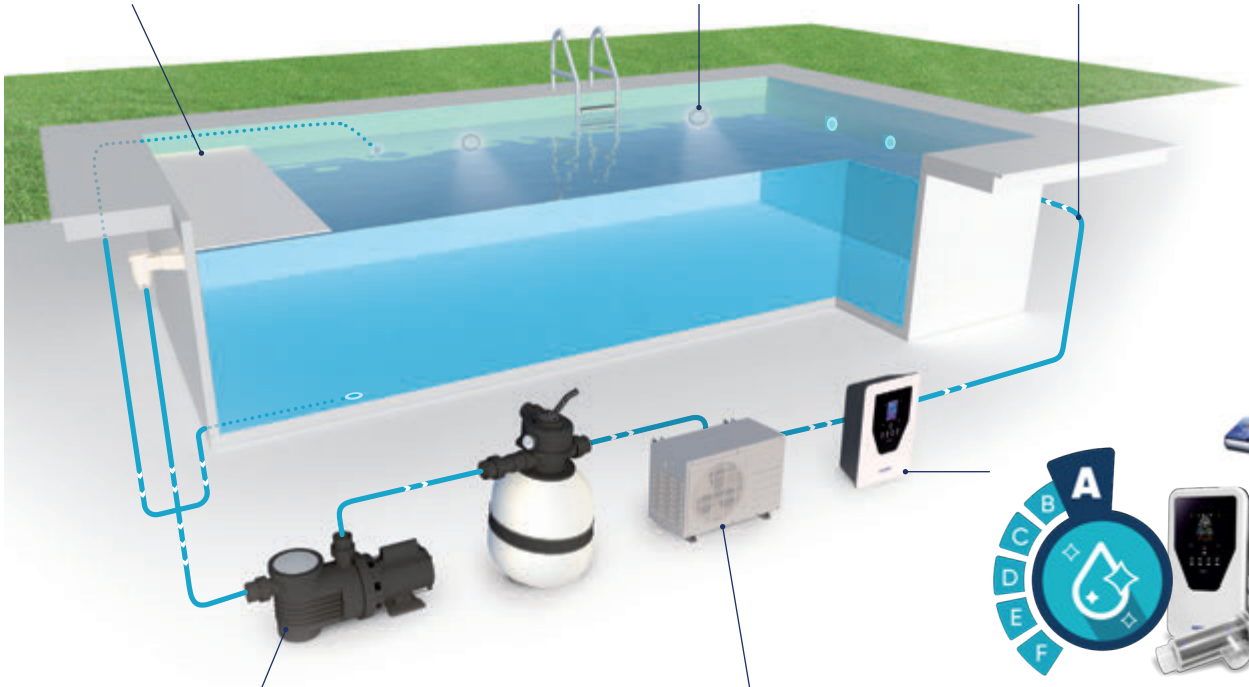


AstralPool **Roussillon** (p. 682)
Polycarbonate pool cover

AstralPool **LumiPlus Flexi** Maximum Efficiency (p. 160)
LED Lighting



For a flow rate of 12 m^3/h
Cepex **PVC Rigid PN10 Ø75 mm**
or higher (p. 29)



AstralPool **Neolysis Connect** (p. 382)
Hybrid UV + Salt Water Chlorinator

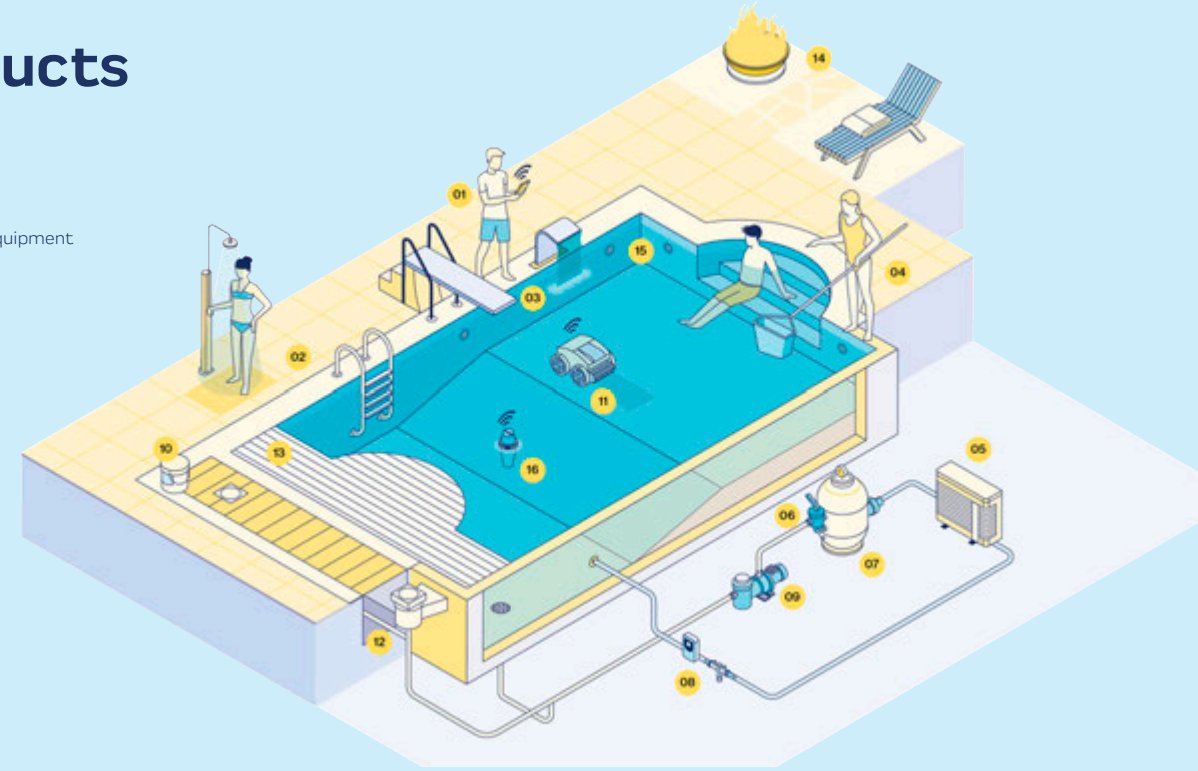
Zodiac **FloPro VS** (p. 283)
AstralPool **Victoria Plus Silent** (p. 258)
Variable Speed Pumps

Zodiac **Z250iQ** (p. 506)
& AstralPool **Eco Elyo Inverter** (p. 526)
Heat Pumps

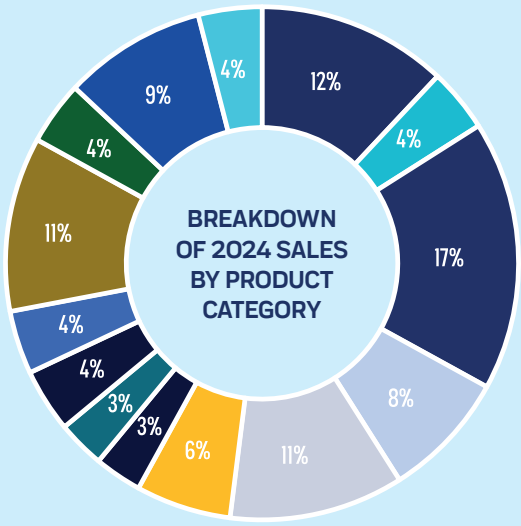
* This is a non-binding simulation for the environmental performance efficiency based on the Standard EN 17645:2022.

Our Products

01. Connectivity (IoT)
02. Ladders and showers
03. Diving boards and water equipment
04. Cleaning accessories
05. Heat pumps
06. Valves
07. Filters
08. Disinfection equipment
09. Pumps
10. Water care
11. Robots and other cleaners
12. White goods
13. Pool covers
14. Fire features
15. LED lighting
16. Smart pool assistant



Broadest Product Offering In The Industry



- APC
- Automation
- Hydraulics
- Water treatment
- Heating/cooling
- Lighting
- Fluid handing
- Pool Basin / White goods
- Poolside deck equip.&water features
- Cover
- Chemical & Maintenance
- Speciality & Others
- Commercial Pool
- Others

→ Fully fledged **product portfolio unique** in the industry.

→ **All the equipment needed** to build a pool.

→ **Portfolio connected** through the Fluidra Pool app

Highly recognized brands

Jandy · ASTRALPOOL · Polaris · ZODIAC · BARACUDA · Gre · AQUA PRODUCTS · COVER POOLS

CEPEX · ctx pro · SR Smith · AQUA FORTE · GRAND EFFECTS · iAquaLink · PISCINE LAGHETTO · taylor

FLUIDRA

fluidra.com

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POOL LIGHTING 155

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PUMPS 251

WATER TREATMENT PRODUCTS 299

WATER ANALYSIS PRODUCTS 337

AUTOMATIC WATER TREATMENT 367

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POOL LINING MATERIAL 567

SPAS AND SAUNAS 619

COVERS AND ROLLERS 679

POOL AUTOMATION

Internet of Pools & Solutions for users

14 **FLUIDRA POOL**

16 **AUTOMATION GATEWAYS**
- 16 iQBridge RS
- 16 iQBridge ZB
- 16 Smart Plug

17 **CONNECTED CABINETS**
- 18 Command Connect Compact
- 18 Command Connect Advance
- 19 Connect & Go connected power centers
- 21 Connect & Go cabinets
- 23 Connect & Go expansion modules
- 25 Connect & Go accessories

Internet of Pools

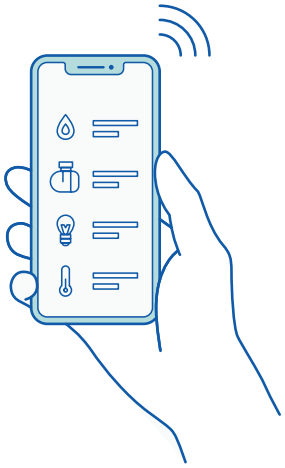
Ensure a perfect and responsible pool experience with Fluidra's smart products.

1. Peace of mind

Connected products enhance the intelligence and autonomy of pools, freeing users from traditional constraints and allowing them to manage their pool from anywhere.

2. Efficiency & Sustainability

Connected products work together to enhance efficiency, enabling the pool to automatically adapt to its environment.



Solutions

3 levels of service to fit everyone's need:
Smart maintenance,
Smart products and Smart Pool.

SMART MAINTENANCE Connected pool assistants

SMART PRODUCTS

Monitor water quality and offers maintenance advice anytime, anywhere.

Enhanced pool experience

3. Added services

- Product connectivity allows to deliver in-app services such as advices for an easier pool maintenance or forecasts to better adjust pool settings.
- Product control features could also be extended when using the app for an enhanced user experience.
- Pool control can also be transferred to Pool Pros, enabling maintenance contracting and optimized workload management.

Connected products

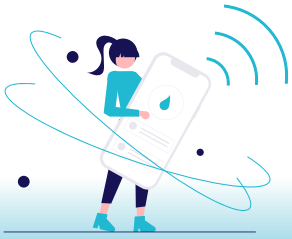
App management of standalone connected products.

SMART POOL Connected hubs

Complete control of pool equipment

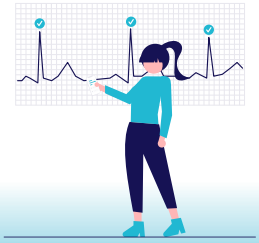
The smart pool experience starts here

Fluidra Pool is an application that allows you to control your pool and spa in a simple and efficient way. Connect your devices, monitor your water in real time and immerse yourself in a new level of tranquility.



Connect your pool and transform it into a smart pool

Easily manage filtration, lighting, and temperature from your phone for a simplified and modern pool experience.



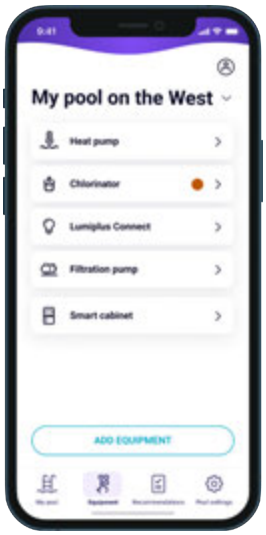
Monitor water status at all times

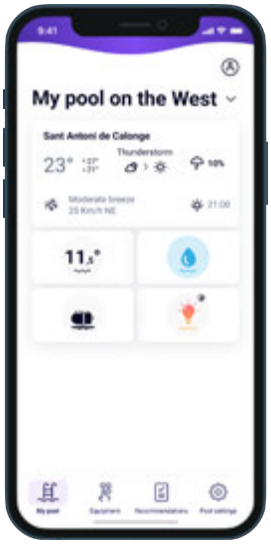
Monitor water cleanliness in real time and follow the app's guidance to keep your pool in perfect condition.

Dive in knowing everything is under control

Fluidra Pool ensures your pool stays under control, letting you enjoy shared moments while the app takes care of everything.

The easiest and fastest way to connect devices to your pool





Connect your devices

In just a few minutes, select the device or scan the QR code.

Active and program

Make Fluidra Pool work for you. Set the schedule and turn on your devices wherever you are.

Check your water

Be guided by water quality recommendations. Know your status and get results quickly.

Share your pool

With a professional, with your family or whoever you want. Because the pool is much better shared.

Table of Fluidra Pool app compatible products:

	BRAND			
	ASTRALPOOL	FLUIDRA POOL	ZODIAC	ctx pro
CATEGORY				
Pool Control	Command Connect	Smart Plug iQBridge ZB		
Light Control	LumiPlus Connect			
VS Pumps	Verdon VS Victoria Smart Connect		E30iQ	
Heating	Eco Elyo Pro Elyo Touch* Evoline*		Z250iQ/PX25 Z260iQ/PX26 Z350iQ Z550iQ Z650iQ PX50*	
Water treatment	Energy Connect Clear Connect Smart Next* Elite Connect Neolysis Connect New Control Connect Control Connect all-in-one		Ei² iQ GenSalt OE iQ eXPERT* eXO iQ (LS) Hydroxinator iQ GenSalt OT	
Smart Sensors & Test Strips	Aqua Connect AstralPool 7 in 1 Test Strip AstralPool 6 in 1 Test Strip AstralPool 3 in 1 Test Strip		Blue Connect Silver Blue Connect Gold	CTX 7 in 1 Test Strip CTX 6 in 1 Test Strip CTX 4 in 1 Chlorine Test Strip CTX 4 in 1 Bromine Test Strip CTX 3 in 1 MPS Test Strip CTX Salt Test Strip
Filtration	Multiport valve System VRAC IV*			

** Using iQBridge RS Wi-Fi gateway*

FLUIDRA POOL

Available on the iPhone App Store

ANDROID APP ON Google play

For more information visit: **www.fluidrapool.com**

AUTOMATION GATEWAYS

iQBridge RS

DESCRIPTION

A gateway that transforms Fluidra NN products into devices controlled by the Fluidra Pool app.

- Anytime, anywhere control via the Fluidra Pool app.
- Watertight connector that easily plugs into compatible equipment.
- Intuitive app pairing and setup.
- Can be attached to the device or mounted on the wall.
- Protection rating: IP X5

Compatible With:
- Heat Pumps: ProElyo Touch, Evoline, PX50, PM40, and HPO.
- Salt Water Chlorinators: Smart Next and eXPERT.

Included Accessories:
- Wall mounting kit.
- Outdoor double-sided tape for device attachment.

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
iQBridge RS	75042	12	3.4	0.033

AUTOMATION GATEWAYS

iQBridge ZB

DESCRIPTION

A gateway that transforms Bluetooth-connected products into WiFi cloud-connected devices for seamless control via the Fluidra Pool app.

- Anytime, anywhere control via the Fluidra Pool app.
- Intuitive app pairing and setup.

Compatible With:
- Smart Plug
- Command Connect Compact
- Command Connect Advance

Included Accessories:
- AC Adapter

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
iQBridge ZB	WA000082	10	5.2	0.018

AUTOMATION GATEWAYS

Smart Plug

DESCRIPTION

A smart plug that provides easy Bluetooth control, specifically designed to manage filter pumps, lighting, and salt-water chlorinators via the Fluidra Pool app.

- Intuitive app pairing and setup.
- Bluetooth control: Can be upgraded to Wi-Fi cloud control when linked to the iQbridge ZB gateway.
- Protection rating: IP 44.
- Male Plug: Type F.
- Female Plug includes watertight cap and there are 2 models available: Type F (76671) or Type E (76673).

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Smart Plug F-F	76671	12	4	0.004
Smart Plug F-E	76673	12	7.8	0.048

AstralPool® Command Connect smart cabinets

2 connected ranges using Fluidra Pool app to suit everyone's need

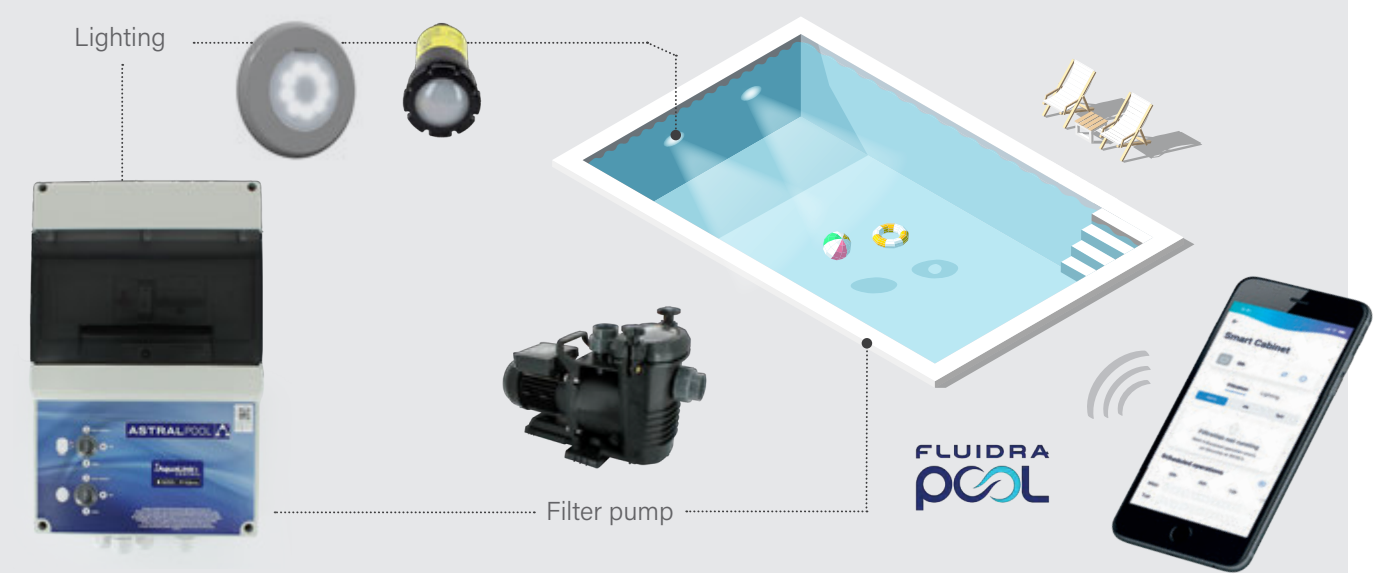
SMART POOL
Connected hubs

Connected filtration cabinet for pump & lighting control

Easy control of the primary pool equipment thanks to the dual channel Smart Relay embedded in each Command Connect smart cabinet.

+ **Filter pump control including weekly scheduling**
+ **Lighting control including weekly scheduling**
+ **Lighting color selection**

(compatible with AstralPool® LumiPlus Essential and Design & Zodiac® NL RGBW Led)



Comparison table: added value of connectivity

	Standard Filtration Cabinet	Command Connect Compact	Command Connect Advance
USER APP	–	Fluidra Pool	
CONNECTIVITY METHOD	–	Bluetooth (standard), Wifi (with optional iQBridge ZB)	
IN-APP USER ASSISTANCE	–	✓	✓
FILTER PUMP CONTROL	Manual switch (ON/OFF/AUTO)	Manual switch (ON/OFF/AUTO) & App control	
FILTER PUMP SCHEDULING	Analog clock daily timer	Extended in-app weekly scheduling	
LIGHTING CONTROL	Manual switch ON/OFF	Manual switch (ON/OFF/AUTO) & App control	
LIGHTING SCHEDULING	–	Extended in-app weekly scheduling	
LIGHTING COLOR CONTROL	–	Color & sequences selection (AstralPool LumiPlus RGB & Zodiac NL)	
SMARTPHONE NOTIFICATIONS	–	✓	✓
IN-APP USER ADVICE	–	✓	✓
DEVICE INFO FOR EASY DIAGNOSIS	–	✓	✓
WARRANTY	2 years	3 years	3 years

FLUIDRA POOL CONNECTED CABINETS

Command Connect Compact

DESCRIPTION

Smart power cabinet designed to control a filter pump and lighting via the Fluidra Pool app using Bluetooth. Compact design.

- Thermal overload protection for the pump, available in types C (4-6.3 A) and D (6-10 A).
- 100 or 200 W transformer for lighting, depending on the model.
- Three-position switches (Fluidra Pool control / off / on) for manual safety control of the pump and the lights.
- Extended weekly programming for pump and lighting in the app.
- Selection and programming of LED colors and sequences, compatible with LumiPlus Essential RGB, LumiPlus Design and Zodiac NL LED lights.
- Can be upgraded to Wi-Fi cloud control when linked to the iQbridge ZB gateway.
- Protection rating: IP 54.

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Compact 100VA 4/6,3A (C) - ¾HP/1HP	75799	1	4	0.021
Compact 100VA 6/10A (D) - 1,5HP	75800	1	4.2	0.021
Compact 200VA 4/6,3A (C) - ¾HP/1HP	75801	1	5.91	0.021
Compact 200VA 6/10A (D) - 1,5HP	75802	1	5.8	0.021

FLUIDRA POOL CONNECTED CABINETS

Command Connect Advance

DESCRIPTION

Smart power cabinet designed to control a filter pump and lighting via the Fluidra Pool app using Bluetooth. Includes a window for easy access to reset the thermal protections.

- Thermal overload protection for the pump, available in types C (4-6.3 A) and D (6-10 A).
- 100 or 200 W transformer for lighting, depending on the model.
- Three-position switches (Fluidra Pool control / off / on) for manual safety control of the pump and the lights.
- Extended weekly programming for pump and lighting in the app.
- Selection and programming of LED colors and sequences, compatible with LumiPlus Essential RGB, LumiPlus Design and Zodiac NL LED lights.
- Can be upgraded to Wi-Fi cloud control when linked to the iQbridge ZB gateway.
- Protection rating: IP 54.

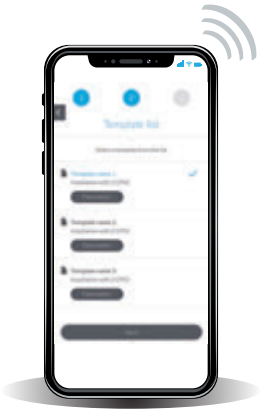
Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Advanced 100VA 4/6,3A (C) - ¾HP/1HP	75803	1	4.67	0.034
Advanced 100VA 6/10A (D) - 1,5HP	75804	1	4.69	0.034
Advanced 200VA 4/6,3A (C) - ¾HP/1HP	75805	1	6.58	0.033
Advanced 200VA 6/10A (D) - 1,5HP	75806	1	6.89	0.033

Fluidra NN and Fluidra NN Pro apps

SMART POOL
Connect & Go cabinets

The most comprehensive connected pool solution

1. **Pre-wired power center cabinets for easy installation**
2. **1 professional app for easy configuration** (NN PRO)
3. **1 user app to remotely control the pool** (NN)
4. **Advanced management with compatible products (NN Things)**



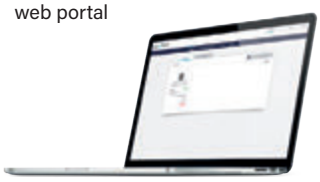
Available on the iPhone App Store

ANDROID APP ON Google play

Fluidra Connect: Pool Professional benefits

NN PRO professional APP

www.fluidraconnect.com
web portal



Differenciation with Connected Pools.
- Better offer and service for the End User.

Fast & Easy installation.
- Drastically reduces the installation time thanks to pre-wired power center cabinets
- Easy on-site configuration using NN PRO app.

Savings.
- Cut back cost on better time and resource management.
- Can save unnecessary trips, petrol costs, toll fees, etc.

Remote maintenance.
- Peace of mind for Maintenance Professionals.
- Preventing and solving problems remotely using Fluidra Connect professional dashboards to see all pools at a glance.

Fluidra Connect: Consumer benefits

NN consumer APP

Peace of mind.
- Dedicated user app for a pool always ready to use in the top conditions.
- Healthy water for you and your family.

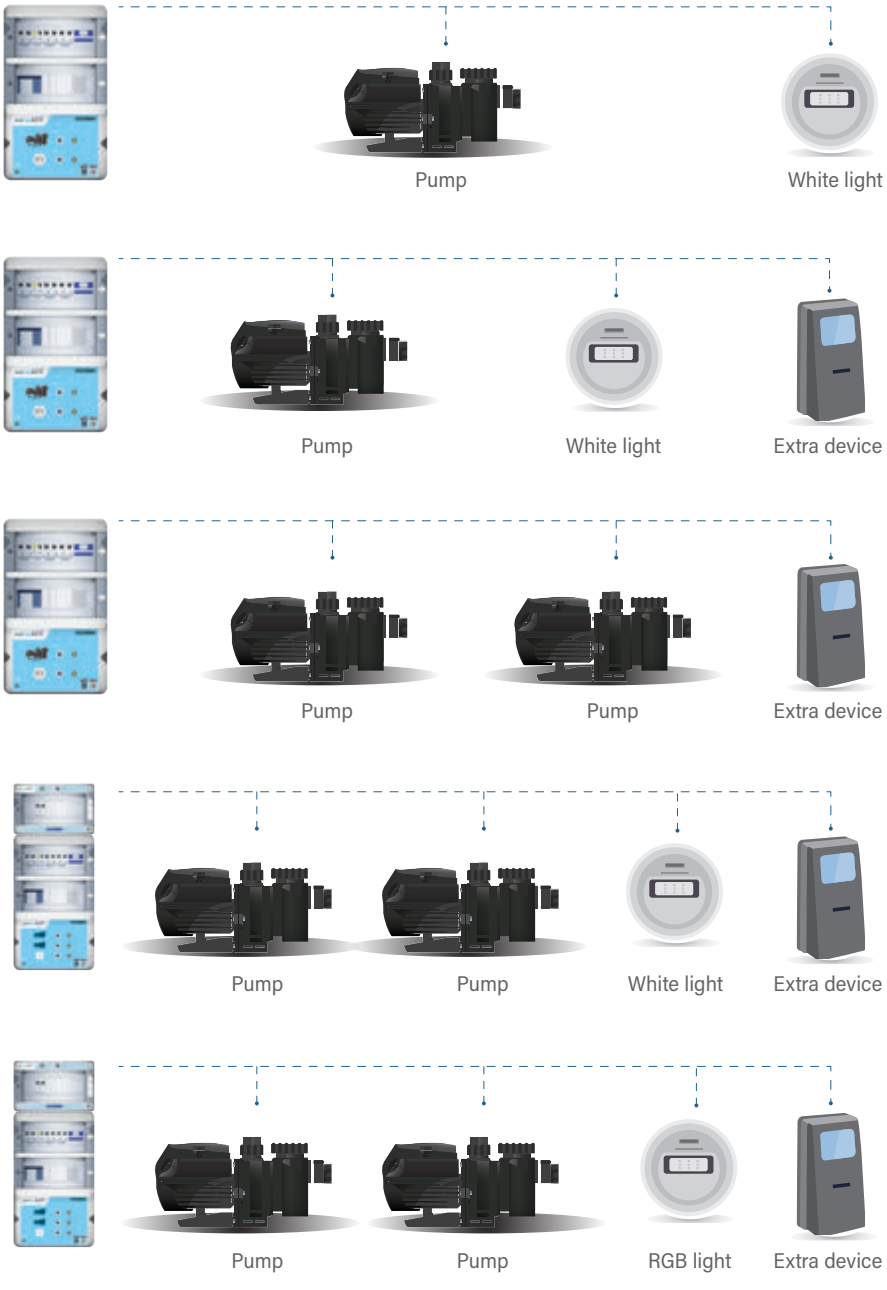
Savings.
- A connected pool helps to save water, energy and use less chemical products.

Easy control.
- Access and control your pool 24/7 from anywhere, at any time, using the NN app.

Installation diagram

Ethernet or powerline connection

Range map



CONNECT & GO CABINETS

Connect & Go Basic

DESCRIPTION

Smart power cabinet designed to control a filter pump and lighting via Fluidra NN or NN Pro apps. Includes two transparent lids, lock, and key.

- Thermal overload protection for the pump, available in types C (4-6.3 A) and D (6-10 A).
- External transformer needed for lighting.
- Requires an internet connection (WiFi/Ethernet).
- Three-position switches (App control / off / on) for manual safety control of the pump and lights.
- Includes a Connect Box and GPIO.
- Protection rating: IP 65.
- Optional temperature sensor connection (code 69682) without additional accessories.
- Compatible with Connect&Go expansion modules.

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Basic 4/6,3A (C) - ¾HP/1HP	70874	1	7.1	0.086
Basic 6/10A (D) - 1,5HP	70875	2	12.5	0.097

CONNECT & GO CABINETS

Connect & Go Basic Plus

DESCRIPTION

Smart power cabinet designed to control a filter pump, lighting and an auxiliary device via Fluidra NN or NN Pro apps. Includes two transparent lids, lock, and key.

- Thermal overload protection for the pump, available in types C (4-6.3 A) and D (6-10 A).
- External transformer needed for lighting.
- Requires an internet connection (WiFi/Ethernet).
- Three-position switches (App control / off / on) for manual safety control of the pump, lights and an auxiliary device.
- Includes a Connect Box and GPIO.
- Protection rating: IP 65.
- Optional temperature sensor connection (code 69682) without additional accessories.
- Compatible with Connect&Go expansion modules.

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Basic Plus 4/6,3A (C) - ¾HP/1HP	70554	1	12.4	0.097
Basic Plus 6/10A (D) - 1,5HP	70555	1	12.4	0.097

CONNECT & GO CABINETS

Connect & Go Net'N'Clean

DESCRIPTION

Smart power cabinet designed to control a filter pump, an auxiliary pump and an auxiliary device via Fluidra NN or NN Pro apps. Includes two transparent lids, lock, and key.

- Thermal overload protection for the pump, available in types C (4-6.3 A) and D (6-10 A).
- External transformer needed for lighting.
- Requires an internet connection (WiFi/Ethernet).
- Three-position switches (App control / off / on) for manual safety control of the main pump, the auxiliary pump and an auxiliary device.
- Includes a Connect Box and GPIO.
- Protection rating: IP 65.
- Optional temperature sensor connection (code 69682) without additional accessories.
- Compatible with Connect&Go expansion modules.

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Net'N'Clean 4/6,3A (C) - ¾HP/1HP	70556	2	12.4	0.097
Net'N'Clean 6/10A (D) - 1,5HP	70557	1	12.4	0.097

CONNECT & GO CABINETS

Connect & Go Complete White

DESCRIPTION

Connect & Go Complete White
Smart power cabinet designed to power and control 2 pumps and monocolour white lights via Fluidra NN or NN Pro apps. Includes two transparent lids, lock, and key.

- Thermal overload protection for the pump, available in types C (4-6.3 A) and D (6-10 A).
- Includes a 12ac 100VA transformer for lighting.
- Requires an internet connection (WiFi/Ethernet).
- Three-position switches (App control / off / on) for manual safety control of the main pump, the auxiliary pump and an auxiliary device.
- Includes a Connect Box and GPIO.
- Protection rating: IP 65.
- Optional temperature sensor connection (code 69682) without additional accessories.
- Compatible with Connect&Go expansion modules.

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Complete White 4/6,3A (C) - ¾HP/1HP	70697	1	12.4	0.097
Complete White 6/10A (D) - 1,5HP	70698	1	12.4	0.097

CONNECT & GO CABINETS

Connect & Go Complete RGB

DESCRIPTION

Connect & Go Complete RGB
Smart power cabinet designed to power and control 2 pumps and RGB lights via Fluidra NN or NN Pro apps. Includes two transparent lids, lock, and key.

- Thermal overload protection for the pump, available in types C (4-6.3 A) and D (6-10 A).
- Includes a 12ac 100VA transformer for lighting.
- Requires an internet connection (WiFi/Ethernet).
- Three-position switches (App control / off / on) for manual safety control of the main pump, the auxiliary pump and an auxiliary device.
- Includes a Connect Box and GPIO.
- Protection rating: IP 65.
- Optional temperature sensor connection (code 69682) without additional accessories.
- Compatible with Connect&Go expansion modules.
- Compatible with LumiPlus Essential RGB and LumiPlus Design lights.

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Complete RGB 4/6,3A (C) - ¾HP/1HP	70699	1	8	0.135
Complete RGB 6/10A (D) - 1,5HP	70700	1	8	0.132

CONNECT & GO CABINETS

Connect & Go Expansion modules - 2 auxiliary pumps

DESCRIPTION

These expansion modules enable ON-OFF-AUTO control for two additional pumps.
- Available in three versions for 1, 2, or 3 HP single-phase pumps.

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Expansion module - 2 pumps 1 HP	72731	2	12.4	0.097
Expansion module - 2 pumps 2 HP	72732	2	12.4	0.097
Expansion module - 2 pumps 3 HP	72733	2	12.4	0.097

CONNECT & GO CABINETS

Connect & Go Expansion modules - lighting

DESCRIPTION

These expansion modules enable additional lighting supply and control.
- Equipped with a 100 VA transformer.
- Available in two versions: white light and RGB multicolor light.
- Compatible with LumiPlus Essential RGB and LumiPlus Design lights or any 12Vac powered white light.

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Expansion module - white light	70695	2	12.4	0.097
Expansion module - RGB multicolour light	70696	1	12.4	0.097

CONNECT & GO CABINETS

Connect & Go Expansion modules - GPIO

DESCRIPTION

This expansion module allows the addition of a GPIO device to existing GPIO in Connect & Go cabinets.
- Includes 4 digital inputs and 4 digital outputs.
- Any standard product can be managed with ON, OFF, and schedule controls, or device status (e.g., pool cover).

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Expansion module - GPIO	70770	1	12.4	0.097

CONNECT & GO CABINETS

Connect & Go Accessories - Connect Box

DESCRIPTION

This is the brain behind the Connect & Go cabinets and is compatible with Fluidra NN equipment. It must be connected to a home's router or modem via Ethernet cable or Wi-Fi.

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Connect Box Plus	75975	32	7.2	0.029

CONNECT & GO CABINETS

Connect & Go Accessories - GPIO

DESCRIPTION

For products that are not compatible with Fluidra NN, a device called a GPIO can be used. It features 4 digital input and output pins. Using the GPIO, incompatible products, such as a white spotlight or filtration pump, can be switched on or off and their timers set. It also displays the status of certain devices, such as a pool cover.

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
GPIO	62368	36	5.1	0.041

PVC VALVES AND FITTINGS

CEPEX®

29 Fittings and valves

ASTRALPOOL®

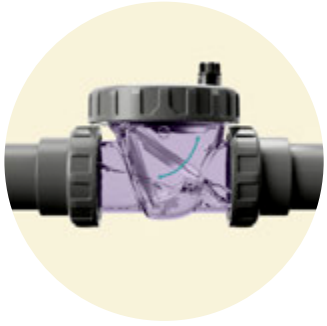
35 Fittings and valves

Other brands

38 PIpe

CHECK VALVE CLEAR SERIES

COMPLETE VISIBILITY AND EASY MAINTENANCE



FULL FLAP OPENING

Minimal pressure loss

COMPLETE BODY TRANSPARENCY

Complete visibility in any position

EASY AND FAST MAINTENANCE

Removable cover and interchangeable o-rings

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ASTRALPOOL

FITTINGS AND VALVES

PVC-U 90° elbow solvent socket

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	01716	60	9.5	0.4x0.3
Ø 63	01717	36	10.7	0.4x0.3
Ø 75	01718	21	10.346	0.4x0.3
Ø 90	01719	12	9.3	0.4x0.3
Ø 110	01720	14	19.1	0.6x0.4

FITTINGS AND VALVES

PVC-U 45° elbow solvent socket

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	01750	80	7.3	0.4x0.3
Ø 63	01751	45	9.6	0.4x0.3
Ø 75	01752	25	8.9	0.4x0.3
Ø 90	01753	15	8.9	0.4x0.3
Ø 110	01754	16	15.3	0.6x0.4

FITTINGS AND VALVES

PVC-U 90° bend solvent socket

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	01971	30	9.1	0.4x0.3
Ø 63	01972	15	8.3	0.4x0.3
Ø 75	01973	8	7.2	0.4x0.3
Ø 90	05331	4	6.2	0.4x0.3
Ø 110	05332	4	12.6	0.6x0.4

FITTINGS AND VALVES

PVC-U 90° Tee solvent socket

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	01784	48	11.7	0.4x0.3
Ø 63	01785	24	10.7	0.4x0.3
Ø 75	01786	15	9	0.4x0.3
Ø 90	01787	8	7.94	0.4x0.3
Ø 110	01788	10	17.7	0.6x0.4

FITTINGS AND VALVES

PVC-U 45º tee solvent socket

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	20155	32	9.26	0.4x0.3
Ø 63	20156	18	9.2	0.4x0.3
Ø 75	32804	11	8.05	0.4x0.3
Ø 90	32805	6	7.15	0.4x0.3
Ø 110	32806	7	14.9	0.6x0.4

FITTINGS AND VALVES

PVC-U cross solvent socket

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	02235	32	9.6	0.4x0.3
Ø 63	02236	16	8.7	0.4x0.3
Ø 75	27958	12	7.35	0.4x0.3
Ø 90	22581	12	12.1	0.4x0.3
Ø 110	22582	6	10.6	0.4x0.3

FITTINGS AND VALVES

PVC-U Socket

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	01876	56	5.2	0.4x0.3
Ø 63	01877	34	5.42	0.4x0.3
Ø 75	01878	14	3.86	0.4x0.3
Ø 90	01879	18	8.2	0.4x0.3
Ø 110	01880	12	9.1	0.4x0.3

FITTINGS AND VALVES

PVC-U adaptor socket solvent socket x BSP female thread

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50 x 1½˝	01893	56	6.83	0.4x0.3
Ø 63 x 2˝	01894	28	6.71	0.4x0.3
Ø 75 x 2½˝	01895	14	4.22	0.4x0.3
Ø 90 x 3˝	01896	24	11.5	0.4x0.3
Ø 110 x 4˝	01897	10	8.8	0.4x0.3

FITTINGS AND VALVES

PVC-U Reducing Bush

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 63 x 50	01925	48	3.2	0.3x0.2
Ø 75 x 63	01928	28	2.44	0.3x0.2
Ø 75 x 50	18685	28	3.52	0.3x0.2
Ø 90 x 75	01929	36	5.41	0.4x0.3
Ø 90 x 63	18687	36	6.34	0.4x0.3
Ø 90 x 50	18688	36	6.7	0.4x0.3
Ø 110 x 90	01930	16	4.64	0.4x0.3
Ø 110 x 75	18689	16	5.45	0.4x0.3
Ø 110 x 63	18690	16	5.33	0.4x0.3

FITTINGS AND VALVES

PVC-U cap solvent socket

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	01947	48	3.64	0.3x0.2
Ø 63	01948	24	2.72	0.3x0.2
Ø 75	01949	32	6.868	0.4x0.3
Ø 90	01950	16	6.16	0.4x0.3
Ø 110	01951	9	5.41	0.4x0.3

FITTINGS AND VALVES

PVC-U adaptor nipple solvent socket x BSP male thread

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50 - 40 x 1½˝	02085	68	5.94	0.4x0.3
Ø 63 - 50 x 1½˝	02089	60	7.5	0.4x0.3
Ø 75 - 63 x 2½˝	02091	24	5.06	0.4x0.3
Ø 90 - 75 x 3˝	02094	12	3.93	0.4x0.3
Ø 110 - 90 x 4˝	02097	6	4.09	0.4x0.3

FITTINGS AND VALVES

PVC-U adaptor bush solvent socket x BSP male thread

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50 x 1½˝	02106	72	6.5	0.4x0.3
Ø 63 x 2˝	02107	50	7.2	0.4x0.3
Ø 75 x 2½˝	02108	24	6.46	0.4x0.3
Ø 90 x 3˝	02109	28	12.3	0.4x0.3
Ø 110 x 4˝	02110	10	6.9	0.4x0.3

FITTINGS AND VALVES

PVC-U Union solvent socket

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	02331	30	5.8	0.4x0.3
Ø 63	02332	12	4.44	0.4x0.3
Ø 75	02333	16	9.28	0.4x0.3
Ø 90	02334	12	10.1	0.4x0.3
Ø 110	02335	5	8.19	0.4x0.3

FITTINGS AND VALVES

PVC-U 3 piece union solvent socket x BSP male thread

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50 x 1½˝	02357	30	6.7	0.4x0.3
Ø 63 x 2˝	02358	12	5.24	0.4x0.3
Ø 50 x 1½˝ (w/ o-ring)	07716	30	7.26	0.4x0.3
Ø 63 x 2˝ (w/ o-ring)	07717	12	5.2	0.4x0.3

FITTINGS AND VALVES

Pipe clip

Pipe clip made of PP. Easily mounts to any surface, quick and easy to hold. 11 mm spacer available.

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	77585	120	2.966	0.4x0.3
Ø 63	77586	90	2.98	0.4x0.3
Spacer	77587	250	2.608	0.4x0.3

FITTINGS AND VALVES

Collector pipe for valve manifold

Made of PVC. Inlet connections, inner Ø 50 mm and 63 mm. Outlet connections Ø 50 and 63 mm.

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Connections Ø 50 mm	31877	16	15.7	0.6x0.4
Connections Ø 63 mm	34407	7	11.99	0.59x0.39

FITTINGS AND VALVES

PVC-U sight glass solvent socket

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	02387	12	5.1	0.4x0.3
Ø 63	02388	12	7.51	0.4x0.3
Ø 75	02389	3	7.7	0.4x0.3
Ø 90	02390	4	12.6	0.4x0.3
Ø 110	02391	2	8.6	0.4x0.3

FITTINGS AND VALVES

PVC-U Ball valve [STD] Series solvent socket

Seats in HDPE, O-rings in EPDM

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	36505	10	7.36	0.4x0.3
Ø 63	36506	10	12.69	0.4x0.3
Ø 75	36507	2	4.886	0.4x0.3
Ø 90	36508	2	8.205	0.4x0.3
Ø 110	36509	1	8.73	0.4x0.3

FITTINGS AND VALVES

PVC-U Ball valve Pool Valve Series solvent socket

Seats in HDPE, O-rings in EPDM

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	02502	10	7.61	0.4x0.3
Ø 63	02503	9	11.8	0.4x0.3

FITTINGS AND VALVES

Check valve - Clear Series

NEW 2026

Transparent check valve. Double union, PVC-U body, EPDM seals, and plastic-coated stainless steel spring.
Easy installation.
Easy maintenance.
Complete visibility

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	76782	3	2.94	0.4x0.3
Ø 63	76783	2	2.68	0.4x0.3
Ø 50 w/spring	76740	3	2.94	0.4x0.3
Ø 63 w/spring	76741	2	2.68	0.4x0.3

FITTINGS AND VALVES

PVC-U Check valve Spring Series solvent socket

Spring in stainless steel. EPDM O-rings. Vertical or horizontal installation.

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50	09015	12	7.84	0.4x0.3
Ø 63	09016	10	11.7	0.4x0.3
Ø 75	09017	3	6.743	0.4x0.3
Ø 90	09018	2	7.739	0.4x0.3
Ø 110 (DN 80)	09019	2	7.739	0.4x0.3

FITTINGS AND VALVES

2-WAY PVC-U rotary valve - solvent socket

EPDM o-rings

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50 - Ø 63	16059	8	5.96	0.4x0.3

FITTINGS AND VALVES

3-WAY PVC-U Rotary Disc Valve - Solvent socket

3-way rotary disc valve in PVC-U with rotary flap to shut off one port. Can be used in circuits where the working pressure is not above 6 bar (90 psi); includes a lever that shows the closed port.

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Ø 50 - Ø 63	15765	8	6.72	0.4x0.3
Ø 63 - Ø 75	41862	4	5.36	0.4x0.3

FITTINGS AND VALVES

Rotary automatic disc valve 180º 230 VAC

3-way rotary disc valve in PVC-U with rotary flap to shut off one port. Can be used in circuits where the working pressure is not above 6 bar (90 psi); includes a lever that shows the closed port.

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Auto. 230 VAC-180º Ø 50 - Ø 63	41863	1	1.78	0.225x0.22
Auto. 230 VAC-180º Ø 63 - Ø 75	59959	1	2.205	0.225x0.22

FITTINGS AND VALVES

Rotary automatic disc valve 180º 24 VAC

3-way rotary disc valve in PVC-U with rotary flap to shut off one port. Can be used in circuits where the working pressure is not above 6 bar (90 psi); includes a lever that shows the closed port.

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Auto. 24 VAC-180º Ø 50 - Ø 63	45866	1	1.78	0.225x0.22
Auto. 24 VAC-180º Ø 63 - Ø 75	59960	1	2.205	0.225x0.22

FITTINGS AND VALVES

Rotary automatic disc valve 90º 230 VAC

3-way rotary disc valve in PVC-U with rotary flap to shut off one port. Can be used in circuits where the working pressure is not above 6 bar (90 psi); includes a lever that shows the closed port.

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Auto. 230 VAC-90º Ø 50 - Ø 63	59955	1	1.78	0.225x0.22
Auto. 230 VAC-90º Ø 63 - Ø 75	41864	1	2.205	0.225x0.22

FITTINGS AND VALVES

Rotary automatic disc valve 90º 24 VAC

3-way rotary disc valve in PVC-U with rotary flap to shut off one port. Can be used in circuits where the working pressure is not above 6 bar (90 psi); includes a lever that shows the closed port.

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
Auto. 24 VAC-90° Ø 50 - Ø 63	59956	1	1.78	0.225x0.22
Auto. 24 VAC-90° Ø 63 - Ø 75	43730	1	2.205	0.225x0.22

FITTINGS AND VALVES

Cepex PVC-U solvent cement

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
125 ml.	02429	30	5.6	0.47x0.37
250 ml. w/ brush	02430	28	9.3	0.47x0.37
500 ml.	02427	15	8	0.47x0.37
500 ml. w/ brush	09043	15	8.1	0.47x0.37
1.000 ml.	02426	12	13	0.47x0.37
1.000 ml. w/ brush	09044	12	12.8	0.47x0.37

FITTINGS AND VALVES

Cepex PVC-U cleaner

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
125 ml.	54740	28	4.96	0.31x0.21
500 ml.	02432	15	8.1	0.47x0.37
1.000 ml.	02431	12	11	0.47x0.37

FITTINGS AND VALVES

PVC-U gel adhesive AstralPool

For large diameter pressure pipes. Slow setting time, allowing correct positioning of the fittings and perfect cementation.

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
250 ml. w/ brush	68593	24	6.82	0.3x0.23
500 ml. w/ brush	68521	24	13.45	0.36x0.26
1000 ml. w/ brush	68522	12	12.47	0.45x0.33

FITTINGS AND VALVES

PVC-U Blue adhesive AstralPool

Extra quick drying for flexible and rigid PVC pipes.

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
250 ml. w/ brush	68518	24	6.816	0.3x0.23
500 ml. w/ brush	68520	24	13.45	0.6x0.26
1000 ml. w/ brush	68592	12	12.86	0.44x0.33

FITTINGS AND VALVES

PVC-U Cleaner AstralPool

Liquid cleaner specially adequate for cleaning and degreasing pipes, coupling sockets and other PVC rigid fittings before gluing them together, and for removing excess glue.

Model	SKU Reference	Units x box	Box weight (Kg)	Large Box (mt)x(mt)
500 ml.	57685	24	11.6	0.44x0.29
1000 ml.	57687	6	5.6	0.25x0.17

PIPE

PVC-U pipe PN10

Model	SKU Reference	Length (m)	Weight (Kg)	Volume (m x m)
Ø 40 mm	02708	5	1.8	0.04x5
Ø 50 mm	02709	5	2.76	0.05x5
Ø 63 mm	02710	5	0.01	0x0.01
Ø 75 mm	02711	6	6	0.075x6
Ø 90 mm	02712	6	11	0.09x6
Ø 110 mm	02713	6	13	0.11x6
Ø 125 mm	02714	6	16	0.125x6
Ø 140 mm	02715	6	21	0.14x6
Ø 160 mm	02716	6	27	0.16x6
Ø 180 mm	02717	6	33	0.18x6
Ø 200 mm	02718	6	42	0.2x6
Ø 250 mm	02719	6	65	0.25x6
Ø 315 mm	02720	6	102	0.315x6

PIPE

PVC-U flexible hose Cepexflex

Made of PVC-U, for gluering to pressure accessories using PVC-U adhesive. Grey colour

Model	SKU Reference	Length (m)	Weight (Kg)	Volume (m x m)
Ø 16 mm x 25 m	34587	25	2.4	0.29x0.29
Ø 16 mm x 50 m	34586	50	6.2	0.4x0.4
Ø 20 mm x 25 m	30754	25	4.3	0.48x0.48
Ø 20 mm x 50 m	28570	50	8.5	0.5x0.5
Ø 25 mm x 25 m	30755	25	5.8	0.56x0.56
Ø 25 mm x 50 m	28571	50	11.6	0.65x0.65
Ø 32 mm x 25 m	30756	25	7.9	0.6x0.6
Ø 32 mm x 50 m	28572	50	18.6	0.73x0.73
Ø 40 mm x 25 m	30757	25	10	0.59x0.59
Ø 40 mm x 50 m	28573	50	22.9	0.75x0.75
Ø 50 mm x 25 m	30758	25	17.1	0.77x0.77
Ø 50 mm x 50 m	28574	50	34	0.8x0.8
Ø 63 mm x 25 m	28575	25	27	0.9x0.9
Ø 75 mm x 25 m	34588	25	33	0.96x0.96

fitt b-active : resistant, flexible, safe

FITT B-Active Flex: the EVO TECH technology makes the hose 6 times more resistant to cracking than other hoses - based on the requirements of the EN ISO 3994 standard, and protects it whilst preserving the high flexibility and narrow bending radius characteristics.

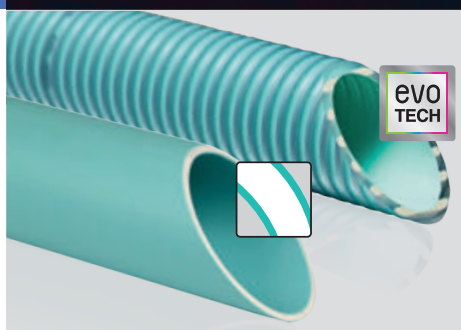
FITT B-Active Rigid: the SHOCK WAVE technology makes the pipe 40 times more shock resistant than the minimum required by the EN ISO 1452 standard, and therefore ideal for use even at the lowest temperatures.

FITT B-Active Flex & Rigid can be perfectly integrated in all projects, ensuring maximum safety, resistance and duration.

bactive.fitt.com
FITT.com

10 YEARS GUARANTEE*
10 YR INSURANCE COVERAGE*

* FITT offers a 10-year guarantee together with a special 10-year insurance coverage



FITT B-Active Flex

FITT B-Active Rigid

FITT B-Active Flex

SPIRAL PROTECTION BARRIER
D-SHAPE PATENTED
CHLORINE DEFENCE SYSTEM PATENTED

FITT B-Active Rigid

SHOCK WAVE TECHNOLOGY
PVC-A POLIMERIC ALLOY
COLD RESISTANT

fitt®

PIPE

FITT B-ACTIVE FLEX

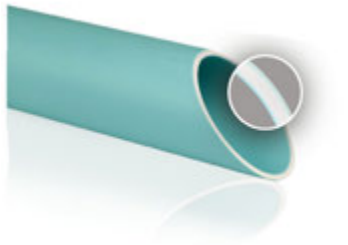
FITT B-Active Flex is the flexible PVC spiral hose with inner anti-chlorine protective film (Chlorine Defence System patent), and rigid anti-crushing PVC spiral reinforcement (D-Shape patent). Even more resistant to mechanical stress thanks to the EVO TECH innovation that further strengthens the film covering the rigid spiral (Spiral Protection Barrier technology). The new EVO TECH technology makes the hose 6 times more resistant to cracking than other hoses.

- Ideal for embedded pools and SPAs, FITT B-Active Flex is the suction and delivery hose fully Made in Italy.
- Conforms to Regulation (EU) no. 10/2011 for simulant A. Performance tests (mechanical and chemical) have been conducted in collaboration with the University of Padua – DTG Laboratory. Test certified by TÜV (test report no. MEC16173.00).
- Working temperature: –10°C/+60°C.

TECHNICAL FEATURES

SKU Reference	Diameter (mm)	Working pressure (bar)	Vacuum (mH0)	Bending radius (mm)
69860	50	6	9	125
69861	50	6	9	125
69862	63	4	9	125

Model	SKU Reference	Length (m)	Weight (Kg)	Volume (m x m)
Ø 50 mm x 25 m	69860	25	18.75	0.78x0.78
Ø 50 mm x 50 m	69861	50	38	0.8x0.8
Ø 63 mm x 25 m	69862	25	24	0.98x0.98



PIPE

FITT B-ACTIVE RIGID

FITT B-Active Rigid is the PVC-A pipe manufactured with Shock Wave technology featuring a 3-layer construction that guarantees shock resistance, in full compliance with the test requirements of the EN ISO1452 standard. Resistant to handling shocks and adaptable to movements in the soil, FITT B-Active Rigid makes the pool safe and protected from damage during construction and subsequent use.

- Conforms to Regulation (EU) no. 10/2011 for simulant A.
- Working temperature: –0°C/+40°C

TECHNICAL FEATURES

SKU Reference	Diameter (mm)	Working pressure (bar)	Vacuum (mH0)	Bending radius (mm)
73443	63	16	10	-
73444	63	16	10	-
73447	50	16	10	-
73448	50	16	10	-
73449	50	16	10	-
73452	63	16	10	-

Model	SKU Reference	Length (m)	Weight (Kg)	Volume (m x m)
Ø 63 mm x 4 m - PN16	73443		3.38	0.06x4
Ø 63 mm x 2 m - PN16	73444		1.69	0.06x2.5
Ø 50 mm x 1,2 m - PN16	73447		0.78	0.05x2.5
Ø 50 mm x 2 m - PN16	73448	2	1.33	0.05x2.5
Ø 50 mm x 4 m - PN16	73449	4	2.65	0.05x4
Ø 63 mm x 1,2 m - PN16	73452		1	0.06x2.5

PIPE

FITT IDROFLEX

TECHNICAL FEATURES

SKU Reference	Diameter (mm)	Working pressure (bar)	Vacuum (mH0)	Bending radius (mm)
69859	75	2,5	6	400
69852	25	7	7	100
69853	32	7	7	100
69854	40	5	7	150
69855	40	5	7	150
69856	50	5	7	165
69857	50	5	7	165
69858	63	4	7	220
69963	75	7	7	400
69966	75	7	7	400

Model	SKU Reference	Length (m)	Weight (Kg)	Volume (m x m)
Ø 75 mm x 25 m	69859		23.13	0.97x0.97
Ø 25 mm x 50 m	69852		13	1.2x1.2
Ø 32 mm x 50 m	69853		22	1.2x1.2
Ø 40 mm x 50 m	69854		16	
Ø 40 mm x 25 m	69855		16	
Ø 50 mm x 50 m	69856		45	0.77x0.77
Ø 50 mm x 25 m	69857		16	0.75x0.75
Ø 63 mm x 25 m	69858		15	0.94x0.94
Ø 32 mm x 25 m	69963	25	7	0.48x0.48
Ø 20 mm x 25 m	69966	1	4	0.48x0.48

PIPE

FITT REVIX

FITT Revix is the PVC spiral flexible hose with 30% of recycled material inside and rigid PVC reinforcement spiral crushing resistant (D-Shape Patent). The new patented technology CORE SHIELD guarantees 100% of performances: high resistance to cracking, high flexibility, perfect adhesion with fittings with a reduction of 10% of CO_2 emissions*. Ideal for embedded pools and spas, FITT Revix is the first sustainable hose for suction and delivery of water entirely Made in Italy.

TECHNICAL FEATURES

SKU Reference	Diameter (mm)	Working pressure (bar)	Vacuum (mH0)	Bending radius (mm)
76810	50	5	-	165
76811	50	5	-	165
76812	63	4	-	220

Model	SKU Reference	Length (m)	Weight (Kg)	Volume (m x m)
Ø 50 mm x 25 m	76810		16.3	0.78x0.78
Ø 50 mm x 50 m	76811		32.6	0.77x0.77
Ø 63 mm x 25 m	76812		23.7	0.97x0.97

POOL SURROUND EQUIPMENT

ASTRALPOOL

AQUA SPHERE

46 POOL ACCESS - LADDERS
- 46 Plascoat® Technology model
- 47 Elegance model
- 47 Komfi model
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54 POOL ACCESS - GRAB RAILS & HANDRAILS

57 POOL ACCESS - ANCHORING AND ACCESSORIES

59 DIVING BOARDS AND SLIDES
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61 ASTRALPOOL BIKE

63 SHOWERS
- 63 Iguazu
- 65 Gavarnie
- 66 Niagara
- 68 Chrome
- 70 Angel
- 73 Vernal
- 74 Lively

76 SHOWERS - TRAYS AND ACCESSORIES

77 CANNONS & WATERFALLS

80 OVERFLOW CHANNEL GRATING

85 OVERFLOW CHANNEL GRATING - ACCESSORIES

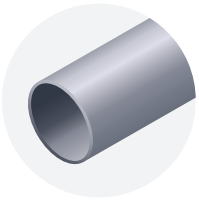
ZODIAC®

86 CANNONS & WATERFALLS

STAINLESS STEEL CLASSIFICATION

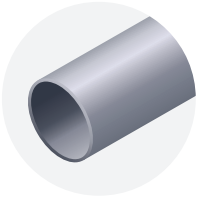
AISI-304L

Economical and practical choice for most environments.



AISI-316L

Stainless steel most commonly used in swimming pools due to its extra resistance. In addition to AISI-304L, it contains molybdenum, offering greater corrosion resistance.



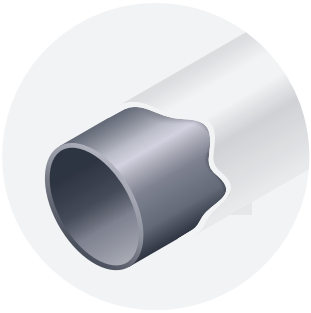
PLASCOAT® TECHNOLOGY

Highly durable coating provide long-term corrosion protection for metal against the most demanding environments.

	AISI-304L	AISI-316L	Plascoat® Technology
Resistance level	Low	Medium	High
Maintenance needed	High to avoid corrosion	Medium	Low
Type of disinfection	Chlorine	Chlorine & Low Salt	Chlorine & Salt
Pool environment	Outdoor	Outdoor & Indoor	Outdoor & Indoor
Region	Inland	Inland & Coastal regions	Inland & Coastal regions
Diameter	43mm	43mm	43mm
Warranty	3 years	3 years	3 years

STAINLESS STEEL SPLIT LADDERS WITH PLASCOAT® TECHNOLOGY

THE PERFECT SOLUTION FOR SALTWATER POOLS



SUPERIOR RESISTANCE TO CORROSION

Stainless steel with Plascoat® coating offers ultimate corrosion protection for saltwater pools.

STAINLESS STEEL Ø 43 MM PIPE HANDRAIL AND NON-SLIP STEPS

Ladders are suitable for both new and existing pools, made from Ø 43 mm tube and equipped with non-slip steps.

COMPATIBLE WITH POOL COVERS

Compatible with covers and available in 3 and 4 steps, allowing the best choose for your pool.

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Plascoat® Technology model

- Special treatment for higher endurance with Salt Water Chlorinator pools avoiding corrosion and rust.
- In-ground pool ladder. Suitable for new pool and rejuvenation ladders.
- Stainless steel Ø 43 mm pipe handrail.
- Special non-slip steps design ensures safety.

PLASCOAT® TECHNOLOGY

Complies with Standard EN 16582-1:2015

Ladders with Plascoat® Technology

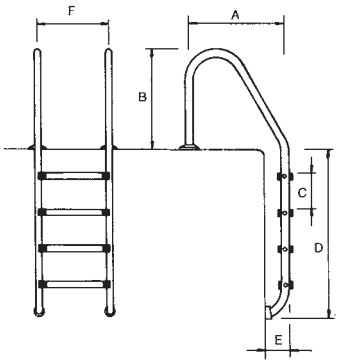
DESCRIPTION

AISI-304L ladders with Plascoat® coating providing an extra-corrosion protection. Supplied with anchoring fixtures for connection to an equipotential outlet. Trimmed faceplate.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
3 steps ladder	76161	1	12.0	0.08
4 steps ladder	76162	1	12.0	0.09

TECHNICAL FEATURES

Steps	A	B	C	D	E	F
3	618	620	260	960	148	500
4	618	620	260	1220	148	500



PLASCOAT® TECHNOLOGY

Complies with Standard EN 16582-1:2015

Complies with Standards EN 13451-1 EN 13451-2

Split ladders with Plascoat® Technology

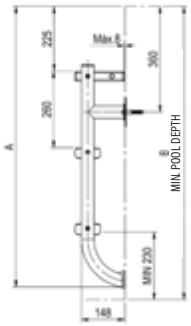
DESCRIPTION

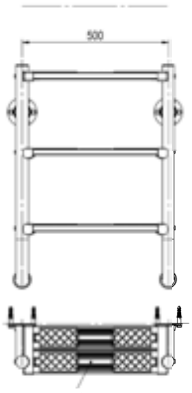
AISI-304L split ladders with Plascoat® coating providing an extra-corrosion protection. Supplied with plates, gaskets, wall plugs and screws.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
2 steps + 1 safety step	76697	1	7.6	0.04
3 steps + 1 safety step	76698	1	9.0	0.05
Kits				
2 steps + 1 safety step + 470 x 800 mm rail	77404	1	15.2	0.12
3 steps + 1 safety step + 470 x 800 mm rail	77405	1	16.6	0.13
2 steps + 1 safety step + 800 x 800 mm rail	77406	1	16.9	0.14
3 steps + 1 safety step + 800 x 800 mm rail	77407	1	18.3	0.15

TECHNICAL FEATURES

Steps	A	B
2 steps + 1 safety step	960	1000
3 steps + 1 safety step	1220	1260





DELUXE STEP

Elegance

AISI-316L STAINLESS STEEL

Complies with Standard EN 16582-1:2015

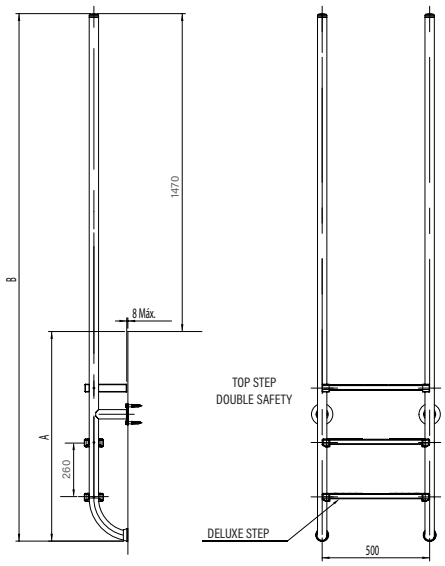
DESCRIPTION

These sleek, stylish ladders with handrails have been designed to make it easy to get into a pool. Made of AISI 316L stainless steel with two anchoring points, the first step is double the standard size in a non-slip material for the greater safety and convenience of swimmers. Comes with 3 or 4 steps. To connect ground earth cable use Equipotential Anchor items 73318 or 73319.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
2 steps + 1 safety step	45782	1	14.0	0.09
3 steps + 1 safety step	45783	1	15.0	0.09

TECHNICAL FEATURES

Reference	Steps	A	B
45782	2 + 1 safety	960	2430
45783	3 + 1 safety	1220	2690



Komfi

AISI-316L STAINLESS STEEL

Complies with Standard EN 16582-1:2015

DESCRIPTION

These standard ladders are made by handrails manufactured in Ø43mm and polished AISI-316L stainless steel tube and polypropylene steps. Its plastic steps ensure a comfortable tread when the user steps on and also avoids the possibility of slipping.

Dimensions: based on Standard ladders for Residential use.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
2 steps	73147	1	9.8	0.07
3 steps	73148	1	13.0	0.08
4 steps	73149	1	14.0	0.09
5 steps	73150	1	15.0	0.10

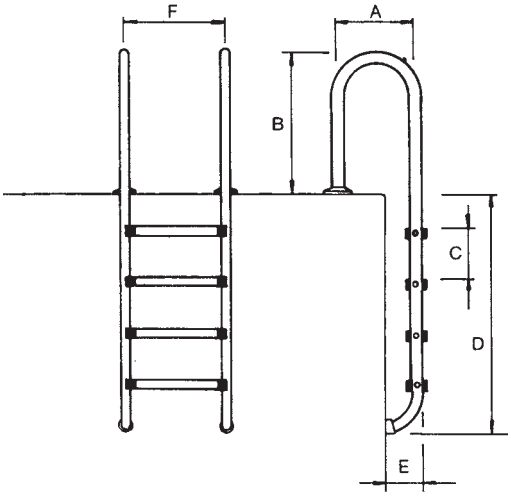
Wall model

- In-ground pool ladder.
- Stainless steel Ø 43 mm pipe handrail.
- Stainless steel steps. Special non-slip design ensures safety.
- Supplied with anchoring fixtures for connection to an equipotential outlet.
- Trimmed faceplate.

Complies with Standard EN 16582-1:2015

TECHNICAL FEATURES

Steps	A	B	C	D	E	F
2	318	620	260	700	148	500
3	318	620	260	960	148	500
4	318	620	260	1220	148	500
5	318	620	260	1480	148	500



Wall handrail

with Luxe model steps

AISI-316L STAINLESS STEEL

DESCRIPTION

Rails & steps in AISI-316L.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
2 steps ladder	05480	1	9.0	0.05
3 steps ladder	05481	1	10.5	0.06
4 steps ladder	05482	1	12.4	0.07
5 steps ladder	05483	1	13.7	0.07

Wall handrail

with Standard model steps

AISI-304L STAINLESS STEEL

DESCRIPTION

Rails & steps in AISI-304L.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
2 steps ladder	05492	1	8.0	0.05
3 steps ladder	05493	1	11.7	0.06
4 steps ladder	05494	1	13.2	0.07
5 steps ladder	05495	1	12.6	0.07

Standard model

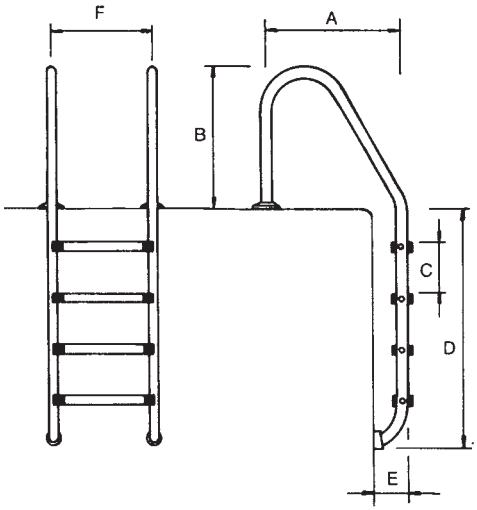
- In-ground pool ladder.
- Stainless steel Ø 43 mm pipe handrail.
- Stainless steel steps. Special non-slip design ensures safety.
- Supplied with anchoring fixtures for connection to an equipotential outlet.
- Trimmed faceplate.

EN 16582-1:2015

Complies with Standard EN 16582-1:2015

TECHNICAL FEATURES

Steps	A	B	C	D	E	F
2	618	620	260	700	148	500
3	618	620	260	960	148	500
4	618	620	260	1220	148	500
5	618	620	260	1480	148	500



Standard handrail

with Luxe model steps

DESCRIPTION

Rails & steps in AISI-316L.

AISI-316L STAINLESS STEEL

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
2 steps ladder	05476	1	9.8	0.07
3 steps ladder	05477	1	13.0	0.08
4 steps ladder	05478	1	14.0	0.09
5 steps ladder	05479	1	15.0	0.10

Standard handrail

with Standard model steps

DESCRIPTION

Rails & steps in AISI-304L.

AISI-304L STAINLESS STEEL

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
2 steps ladder	05488	1	10.0	0.07
3 steps ladder	05489	1	12.0	0.08
4 steps ladder	05490	1	14.0	0.09
5 steps ladder	05491	1	14.0	0.10

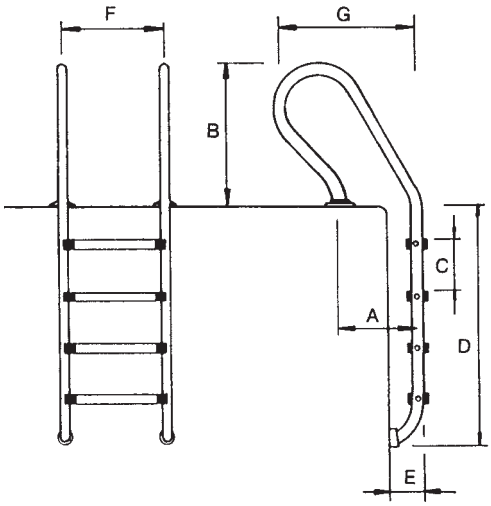
Mixed model

- In-ground pool ladder.
- Stainless steel Ø 43 mm pipe handrail.
- Stainless steel steps. Special non-slip design ensures safety.
- Supplied with anchoring fixtures for connection to an equipotential outlet.
- Trimmed faceplate.

Complies with Standard EN 16582-1:2015

TECHNICAL FEATURES

Steps	A	B	C	D	E	F	G
2	318	620	260	700	148	500	534
3	318	620	260	960	148	500	534
4	318	620	260	1220	148	500	534
5	318	620	260	1480	148	500	534



Mixed handrail

with Luxe model steps

AISI-316L STAINLESS STEEL

DESCRIPTION

Rails & steps in AISI-316L.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
2 steps ladder	05484	1	9.7	0.07
3 steps ladder	05485	1	11.5	0.08
4 steps ladder	05486	1	12.6	0.09
5 steps ladder	05487	1	14.8	0.10

Mixed handrail

with Standard model steps

AISI-304L STAINLESS STEEL

DESCRIPTION

Rails & steps in AISI-304L.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
2 steps ladder	05496	1	8.7	0.07
3 steps ladder	05497	1	10.5	0.08
4 steps ladder	05498	1	14.0	0.09
5 steps ladder	05499	1	13.8	0.10

Asymmetrical and easy access model

Standard asymmetrical model

DESCRIPTION

Standard model ladder for embedded pools. Handrails in polished Stainless Steel (Ø 43 mm) pipe. Stainless steel steps with non-slip surface. Its careful design helps to reduce the danger of slips or cuts. Complete with anchoring fixtures and earthing connection. Rails & steps in AISI-316L.

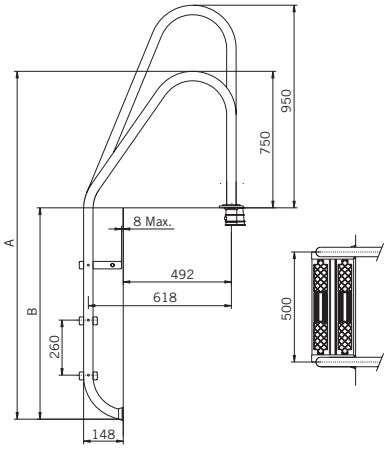
	Code	Standard Pack	Standard weight in kg	Standard volume in m³
1 "Luxe" step + 1 double safety step	19938	1	13.0	0.08
2 "Luxe" steps + 1 double safety step	19939	1	13.9	0.09
3 "Luxe" steps + 1 double safety step	19940	1	15.8	0.10
4 "Luxe" steps + 1 double safety step	19941	1	17.0	0.11

AISI-316L STAINLESS STEEL

Complies with Standards EN 13451-1 EN 13451-2

TECHNICAL FEATURES

Code	Steps	A	B
19938	2	1450	700
19939	3	1710	960
19940	4	1970	1220
19941	5	2230	1480



Mixed asymmetrical model

DESCRIPTION

Stairs with Mixed model handrails, for embedded pools, made of polished Stainless Steel (Ø 43 mm) pipe. Its careful design helps to reduce the danger of slips or cuts. Complete with anchoring fixtures and earthing connection. LUXE handrails and steps in AISI-316L.

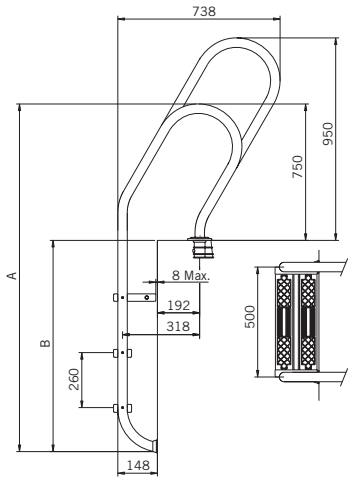
	Code	Standard Pack	Standard weight in kg	Standard volume in m³
2 "Luxe" steps + 1 double safety step	19943	1	14.0	0.09
3 "Luxe" steps + 1 double safety step	19944	1	15.6	0.10
4 "Luxe" steps + 1 double safety step	19945	1	17.5	0.11

AISI-316L STAINLESS STEEL

Complies with Standards EN 13451-1 EN 13451-2

TECHNICAL FEATURES

Code	Steps	A	B
19943	3	1710	960
19944	4	1970	1220
19945	5	2230	1480



Asymmetrical and easy access model

Easy access model

DESCRIPTION

Ladder width of 500 mm. Handrails in polished stainless steel (Ø 43 mm) pipe. With anchoring fixtures and earthing connection. Polished finish. With anchoring fixtures for earth connection. Rails and non-slip steps in polished AISI-316L.

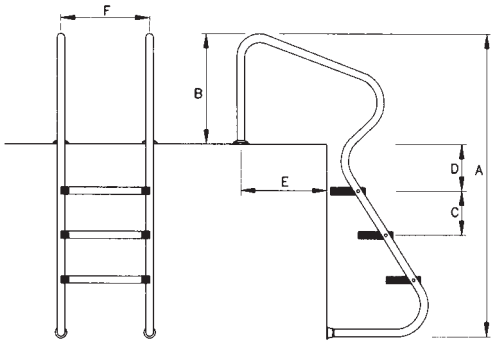
	Code	Standard Pack	Standard weight in kg	Standard volume in m³
3-step ladder	07782	1	22.0	0.19
4-step ladder	11979	1	25.9	0.19

AISI-316L STAINLESS STEEL

Complies with Standard EN 13451-1

TECHNICAL FEATURES

Code	Steps	A	B	C	D	E	F
07782	3	1835	750	260	243	490	500
11979	4	2085	750	260	243	490	500



Above-ground pool

safety ladder with platform

DESCRIPTION

Ladder manufactured in AISI-304L stainless steel Ø43 pipe with a bright satin finish and plastic treads.

White steps and plastic platform. Non-slip steps and platform. Safe pool access. Ladder maximum load: 150 kg.

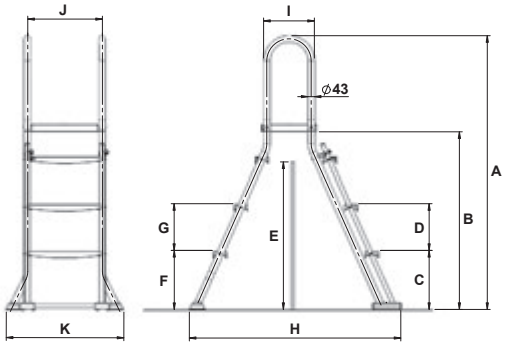
	Code	Standard Pack	Standard weight in kg	Standard volume in m³
For above-ground pool height				
1 m	67656	1	21.4	0.09
1.20 or 1.35 m	67657	1	23.4	0.11
1,50 m	67658	1	27.5	0.13

AISI-304L STAINLESS STEEL

Complies with Standard EN 16582-1:2015

TECHNICAL FEATURES

Code	Steps	A	B	C	D	E	F	G	H	I	J	K
67656	3	1856	1204	400	317	1000	400	317	1433	344	506	797
67657	4	2094	1442	350	285	1350	350	285	1644	344	506	808
67658	5	2378	1727	350	285	1500	350	285	1899	344	506	805



Split Ladders

AISI-316L STAINLESS STEEL

Complies with Standard EN 16582-1:2015

Split ladder - Bottom half

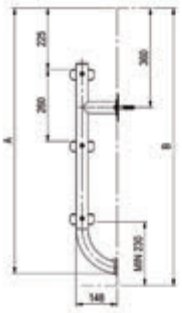
DESCRIPTION

Rails and steps in polished AISI-316L stainless steel (Ø 43 mm). Attachment with fixing plates, gaskets, screws and wall plugs. To connect ground earth cable use Equipotential Anchor items 73318 or 73319.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
2 "Luxe" steps	01456	1	5.0	0.04
3 "Luxe" steps	01457	1	6.3	0.04
4 "Luxe" steps	01458	1	7.7	0.05
5 "Luxe" steps	01459	1	9.2	0.07

TECHNICAL FEATURES

Code	Steps	A	B
01456	2	700	740
01457	3	960	1000
01458	4	1220	1260
01459	5	1480	1520



AISI-316L STAINLESS STEEL

Complies with Standard EN 16582-1:2015

Complies with Standards EN 13451-1 EN 13451-2

Split ladder - Bottom half

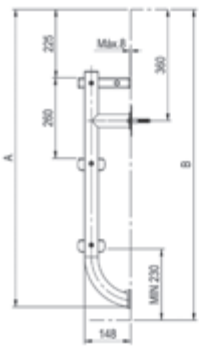
DESCRIPTION

Rails and steps in polished AISI-316L stainless steel (Ø 43 mm). Attachment with fixing plates, gaskets, screws and wall plugs. To connect ground earth cable use Equipotential Anchor items 73318 or 73319.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
1 "Luxe" step + 1 double safety step	08090	1	6.0	0.04
2 "Luxe" step + 1 double safety step	08091	1	7.6	0.04
3 "Luxe" step + 1 double safety step	08092	1	9.0	0.05
4 "Luxe" step + 1 double safety step	08093	1	10.5	0.07

TECHNICAL FEATURES

Code	Steps	A	B
08090	2	700	740
08091	3	960	1000
08092	4	1220	1260
08093	5	1480	1520



Ladders and grab rails made to measure. Any types of ladders, grab rails and handrails can be made to order out of AISI-304L and AISI-316L stainless steel adapted to your needs.

800 x 800 mm model

DESCRIPTION

Set of 2 tubular handrails in polished S.S. AISI-316L Ø 43 mm pipe. Exit grab rails with fixing plates are supplied as a pair including fixing plates, gaskets, screws and wall plugs.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Attachment for embedding	05540	1	8.4	0,10
Attachment by means of fixing plate	05541	1	9.3	0,10

470 x 800 mm model

DESCRIPTION

Set of 2 tubular handrails in polished S.S. AISI-316L Ø 43 mm pipe. Exit grab rails with fixing plates are supplied as a pair including fixing plates, gaskets, screws and wall plugs.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Attachment by means of fixing plate	05542	1	7.0	0,08

470 x 800 mm model

with rectangular base plate

DESCRIPTION

Set of 2 tubular handrails in polished S.S. AISI-316L Ø 43 mm pipe. The exit grab rails with base plates are supplied with screws and wall plugs.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Attachment by means of fixing plate	05543	1	7.6	0,08

Crossover model

with rectangular base plate

DESCRIPTION

Set of 2 tubular handrails in polished S.S. AISI-316L Ø 43 mm pipe. The exit grab rails with base plates are supplied with wall plugs and screws.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Attachment by means of fixing plate	05544	1	8.5	0,18

Parallel model

DESCRIPTION

Set of 2 x AISI-316L bright satin stainless steel Ø 43 mm pipe handrails. For fastening with anchoring fixtures code 00143 (not included in supply, see page 58).

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Parallel model	00110	1	10.0	0,11

Asymmetrical model

DESCRIPTION

Set of 2 tubular handrails in polished S.S. AISI-316L Ø 43 mm pipe. For fixing with anchoring fixture code 00143 (not included, see page 58).

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Asymmetrical model	00111	1	10.0	0,14

Grab rail fixed out of the water

Complies with Standard
EN 13451-1
EN 13451-2

DESCRIPTION

In polished AISI-316L stainless steel (Ø 43 mm).

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
For embedding	07780	1	6.68	0,08
With base plates (gaskets, wall plugs and screws)	07781	1	6.65	0,12

In/Out-Anchoring Grab Rail

DESCRIPTION

In polished AISI-316L stainless steel. Ø 43 mm.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
For embedding				
2 units. Lenght 1220 mm	00034	1	11.4	0.14
2 units. Lenght 1524 mm	00035	1	13.0	0.16
With base plates (gaskets, plugs and screws)				
2 units. Lenght 1220 mm	00036	1	12.2	0.21
2 units. Lenght 1524 mm	00037	1	13.6	0.25

Other dimensions available upon request

Stainless Steel Handrails

DESCRIPTION

Polished Ø 43 mm AISI-316L stainless steel pipes. With fixing plates (including gaskets, screws and wall plugs).

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Length 0.5 m	00051	2	2.9	0.02
Length 1 m	00052	2	4.3	0.04
Length 2 m	00053	2	7.9	0.12
Length 2.5 m	00054	2	9.5	0.09

*** 1 additional year warranty. For more information see the warranty certificate in the manual.**

Double non-slip safety step

DESCRIPTION

AISI-316L stainless steel with bright satin finish. For all in-ground pool ladder models.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Safety step	70662	1	1.6	0.005

Anchoring sockets

DESCRIPTION

In plastic, with connection to an equipotential circuit.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
For Ø 43 mm pipe.	00042	50	7.0	0.03
For Ø 48 mm pipe.	07661	26	5.3	0,04

Articulated anchoring sockets

00043 08727

DESCRIPTION

In polished Stainless Steel (AISI-304L) for a ladder with a Ø 43 mm pipe.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Articulated anchoring socket				
without base plate	00043	1	0.9	0.003
with base plate	08727	1	1.0	0.002

Removable anchoring socket with base plate

DESCRIPTION

In polished stainless steel (AISI-316L) for a Ø 43 mm pipe with gaskets, wall plugs and screws.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Set of 2 units	07331	1	1.2	0.003

Anchor with locking bolts

DESCRIPTION

Made of polished AISI-316L stainless steel. For a Ø 43 mm pipe.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Anchoring sockets	00143	1	1.5	0.004

Ladder foot pad

DESCRIPTION

Made of plastic, the angle can be adjusted by rotating the eye ball socket. Recommended for liner pools.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
For Ø 43 mm pipe	00045	50	12.6	0.03
For Ø 28 mm pipes	00046	50	14.0	0.03

Tee bar

DESCRIPTION

Polished Ø 43 mm AISI-316L stainless steel pipes.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
With fixing plates (including gaskets, screws and wall plugs)	00056	1	2.1	0.01

Equipotential anchor

DESCRIPTION

The aim of this accessory for ladders is to solve the problem of not having the possibility to connect ground earth cable to ladders that do not have an anchoring on the pool beach like: Elegance and split ladders - items 45782, 45783, 01456, 01457, 01458, 01459, 08090, 08091 and 08092.

It is mandatory by norms to connect metallic ladders to ground earth in order to have proper electrical connections. Moreover, it is highly recommended to avoid corrosion.

Equipotential anchor for ladders, manufactured in AISI-304L stainless steel and commercialized for concrete and liner pools. The anchors are composed of a recessed base on the ground, washer, screws and the equipotential bonding.

Each ladder needs to 2 units.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Concrete pools	73318	1	0.4	0.001
Liner pools	73319	1	0.7	0.002

Dynamic flexible springboard

DESCRIPTION

Wide springboard made of polyester resin and fibreglass. Resistant to UV exposure and adverse weather conditions. Non-slip surface covering the entire board. Supplied with anchoring fixtures.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Length 1.61 m. Width 0.46 m	21392	1	26.0	0.335

Dynamic 1200 Diving Board

DESCRIPTION

Wide springboard made of polyester resin and fibreglass. Resistant to UV exposure and adverse weather conditions. Non-slip surface covering the entire board. Supplied with anchoring fixtures.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Length 1.20 m. Width 0.40 m	20090	1	17.5	0.325

Dynamic Diving Board

DESCRIPTION

Wide springboard made of polyester resin and fibreglass, with non-slip surface. Grab rails and supports made of stainless steel with matt finish. Supplied with anchoring fixtures.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Length 2 m, Width 0.60 m	23199	1	50.0	1.585
Length 2.30 m, Width 0.60 m	23200	1	52.0	1.585

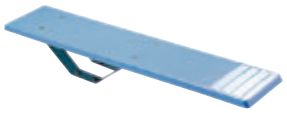
Dolphin Model

DESCRIPTION

Flexible Polyester and fibreglass springboard in light blue. Supplied with anchoring fixtures.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Length 1.6 m. Height 0.35 m	00076	1	22.0	0.14

Ballesta Model



DESCRIPTION

Light blue Polyester and fibreglass springboard. Springboard bracket made of galvanized Steel. Supplied with anchoring fixtures.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Length 1.8 m, Height 0.25 m, Width 0.4 m	00077	1	32.0	0.09
Length 1.4 m, Height 0.25 m, Width 0.4 m	00078	1	26.0	0.09

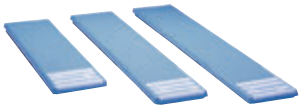
Elevated Model

DESCRIPTION

Base laminated in ivory-coloured Polyester and fibreglass, with light blue board. With 2 stainless steel handrails. Non-slip step and board. Supplied with anchoring fixtures.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Length 2 m Height 0.55 m Width 0.4 m	00068	1	38.0	0.850
Length 2.5 m Height 0.75 m Width 0.46 m	00069	1	68.0	1.380

Platform



DESCRIPTION

Light blue polyester and fibreglass boards with non-slip surface. Anchoring fixtures are not supplied.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Width 0.40 m				
Length 1.4 m	00060	1	13.0	0.04
Length 1.8 m	00061	1	17.0	0.06
Length 2.0 m	00062	1	19.0	0.06
Length 2.3 m	00063	1	22.0	0.07
Width 0.46 m				
Length 2.5 m	00064	1	34.0	0.10
Length 3.2 m	00065	1	48.0	0.14

Diving board brackets

DESCRIPTION

Made of polished AISI-304L stainless steel, with platform fixing bolts.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
For boards up to 2.30 m in length	14586	1	7.1	0.05
For boards from 2.5 to 3.2 m in length	72594	1	8.4	0.10

DIVING BOARDS AND SLIDES

Curve water slide H130 CD

Complies with Standard EN 17232

Complies with Standard EN 71-8

Complies with Standard EN 1176

DESCRIPTION

Rotmolded slide 130 cm high with non-slip steps and handrails. Equipped with a water intake and diffuser to facilitate sliding. UV8 Sun protection and suitable for saline chlorination. Available in Granite and Sand color.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
H130 CD Sand colour	76417	1	66.0	1.1
H130 CD Granite colour	76420	1	66.0	1.1

Curve water slide H150 CD

Complies with Standard EN 17232

Complies with Standard EN 71-8

Complies with Standard EN 1176

DESCRIPTION

Rotmolded slide 150 cm high with non-slip steps and handrails. Equipped with a water intake and diffuser to facilitate sliding. UV8 Sun protection and suitable for saline chlorination. Available in Granite and Sand color.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
H150 CD Sand colour	76416	1	66.0	1.1
H150 CD Granite colour	76419	1	66.0	1.1

ASTRALPOOL BIKE

AstralPool Bike

DESCRIPTION

Aquabike made of square and rectangular polished AISI-316L stainless steel pipe. Ideal for gyms, wellness centres, spas, medical facilities, hotels and private pools.

- Adjustable height of saddle and handlebar.
- For use in public and residential pools from 1 to 1.5 metres in depth.
- Ergonomic.
- Pedals made of PUR.
- Easy to move about.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
AstralPool Bike	67333	1	20.0	0.26

Sustainability in AstralPool showers

Energy efficiency: Solutions that prevent or reduce energy use during their use.

Sustainable benefit available across **ALL AstralPool shower ranges in their solar versions.**

The tank acts as a thermal conductor by capturing solar rays and heating the water stored inside, **providing hot water naturally.**

Water saving: More efficient products that need less water during their use.

Thanks to their environmentally friendly flow rate of less than 7,5L/min, the **Gavarnie and Vernal solar showers**, offer this sustainable benefit.

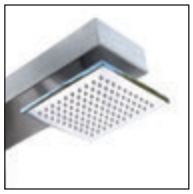
Iguazu

Iguazu shower

DESCRIPTION

Matt AISI-316L stainless steel shower for hot and cold water with a white acrylic front panel. Adjustable chromed brass anti-limescale shower-head and 2 mist spray jets controlled by a 2-way control valve. The flow rate and the water temperature are regulated by a mixer valve.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Iguazu Shower	53874	1	27.0	0.16


SHOWERHEAD

MIXER TAP

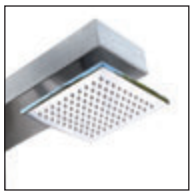
BODY JETS

Iguazu solar shower

DESCRIPTION

Matt AISI-316L stainless steel solar shower with a white acrylic front panel. Adjustable chromed brass anti-limescale shower-head and 2 mist spray jets controlled by a 2-way control valve. With a cold water inlet, it enables the water to be heated by means of a 30 litre aluminium accumulator tank, taking advantage of the sun's energy.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Iguazu Solar Shower	56933	1	49.5	0.25


SHOWERHEAD

MIXER TAP

BODY JETS

GAVARNIE® SOLAR SHOWER

PREMIUM STYLE AND SUSTAINABLE EFFICIENCY

STYLISH AND MINIMALIST DESIGN

Featuring a sleek and premium design with clean lines and integrated parts, all crafted from aluminum.

A VARIETY OF COLORS FOR ALL ENVIRONMENTS

Available in various colors, it complements any style.

EFFICIENCY AND SUSTAINABILITY IN EVERY USE

A generous 35L tank that provides hot water without power consumption, along with water savings thanks to its efficient flow rate.

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ASTRALPOOL

Gavarnie

Gavarnie solar shower

NEW 2026

DESCRIPTION

Step into luxury with the AstralPool Gavarnie solar shower. Made from aluminium, it's designed to impress with its minimal and premium style featuring straight lines, along with integrated parts such as the mixer tap and footwasher. With a generous 35L tank providing hot water without power consumption and available in different colors, it seamlessy combines style with sustainability.

Transform your outdoor bathing routine into a luxurious and eco-friendly experience.

TECHNICAL FEATURES:

- A 35L hot water tank - The leading environmentally friendly system (sunlight heats the water) in the market.
- Aluminium structure.
- Integrated long sprinkler with anti-limescale system.
- Hot-cold water mixer tap, part directly integrated into the body.
- With footwasher, directly integrated into the body.
- Draining system for winter.
- Easy installation through hidden or side pipe connection.
- Water savings thanks to its environmentally friendly flow rate.

MADE IN EUROPE

Water Conservation

Energy Efficient

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Gavarnie Solar Shower black	76696	1	19.0	0.34
Gavarnie Solar Shower silver	76696CL74	1	19.0	0.34
Gavarnie Solar Shower blue	76696CL147	1	19.0	0.34

PRODUCT DETAILS - EXAMPLE OF ITEM 76696

SHOWERHEAD

MIXER TAP

FOOT WASHER

76696

76696CL74

76696CL147

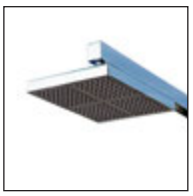
Niagara

Niagara shower

DESCRIPTION

Shower made of polished AISI-304L stainless steel with a square adjustable shower head and a flow-regulating valve.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Niagara Shower	53872	1	22.0	0.13



SHOWERHEAD

KNOB

Niagara touchless shower

DESCRIPTION

The Niagara touchless shower incorporates a proximity sensor that works with battery for turning on the shower without contact. Its minimalist design and the high quality of its materials provide you with an elegant and modern image.

TECHNICAL FEATURES:

- Made of AISI-304L polished stainless steel
- Water inlet connection ½" BSP INT
- Ground anchoring with screws
- Touchless system with sensor detection angle 15 degrees (conical)
- 6V DC Power supply (4xAA 1.5V). Batteries not included.
- Sensor protection class IP67
- Life test 500.000 cycles
- Working pressure 1-4 bar
- Max. temperature water 75ºC

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Niagara touchless Shower	74102	1	22.0	0.13

SHOWERHEAD

SENSOR

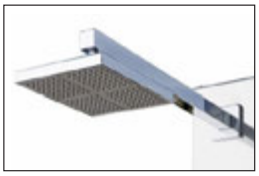
Niagara

Niagara solar shower

DESCRIPTION

Shower made of polished AISI-304L stainless steel. With a single cold water inlet, it enables the water to be heated by means of a 30 L aluminium accumulator tank, taking advantage of the sun's energy. It has a mixer valve and a square adjustable anti-limescale shower head.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Niagara Solar Shower	53873	1	25.0	0.26



SHOWERHEAD

MIXER TAP

Chrome

Chrome shower

DESCRIPTION

Featuring the same elegant, streamlined look of its solar counterpart, the AstralPool Chrome Non-Solar Shower has a wide range of finishes that will allow you to choose the best option for your garden.

It has a shower head with an anti-limescale system and a rain effect so that you can enjoy a relaxing experience before and after every swim.

TECHNICAL SPECIFICATIONS:

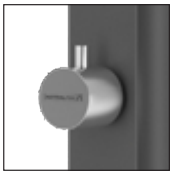
- AISI-304L stainless steel tube and Aluminum framework.
- Wide range of colors.
- Anti-limescale shower head and rain effect.
- Foot washer tap.
- Easy installation: inlet underneath or back/lateral (compatible with hose connection).

MADE IN EUROPE

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Metallic				
Chrome Non-Solar Shower anthracite S.S.	74054	1	12.0	0.11
Chrome Non-Solar Shower silver	74054CL12	1	12.0	0.11
Colour range				
Chrome Non-Solar Shower blue	74054CL153	1	12.0	0.11
Chrome Non-Solar Shower red	74054CL154	1	12.0	0.11
Chrome Non-Solar Shower green	74054CL155	1	12.0	0.11
Chrome Non-Solar Shower orange	74054CL156	1	12.0	0.11

PRODUCT DETAILS - EXAMPLE OF ITEM 74054

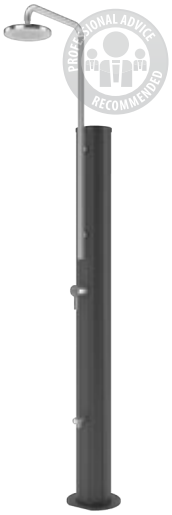
SHOWERHEAD


MIXER TAP

FOOT WASH

74054 74054CL12 74054CL153 74054CL154 74054CL155 74054CL156

Chrome



Chrome solar shower

DESCRIPTION

With an elegant, streamlined design, the AstralPool Chrome Solar Shower stands out for its modern vintage style, in a wide range of colors and fi nishes so that you can choose the one that best fi ts in with your pool surroundings. Enjoy a relaxing experience before and after every swim thanks to its large 30 l tank to obtain hot water without consuming energy. This green solution for the daily use of your pool contributes to looking after the environment, as well as your health and that of others.

TECHNICAL SPECIFICATIONS:

- A 30 l hot water tank – The leading environmentally friendly system (sunlight heats the water) in the market.
- AISI-304L Stainless Steel tube and Aluminum framework.
- Wide range of metallic finishes and colors.
- Anti-limescale shower head and rain effect.
- Hot and cold water mixer tap.
- Foot washer tap.
- Ease of maintenance: drainage for emptying the shower in winter to prevent damage and wear.
- Back inlet compatible with hose connection.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Metallic				
Chrome Solar Shower anthracite S.S.	74052	1	15.75	0.25
Chrome Solar Shower silver	74052CL12	1	15.75	0.25
Colour range				
Chrome Solar Shower blue	74052CL153	1	15.75	0.25
Chrome Solar Shower red	74052CL154	1	15.75	0.25
Chrome Solar Shower green	74052CL155	1	15.75	0.25
Chrome Solar Shower orange	74052CL156	1	15.75	0.25

PRODUCT DETAILS - EXAMPLE OF ITEM 74052

SHOWERHEAD

MIXER TAP

FOOT WASH

74052 74052CL12 74052CL153 74052CL154 74052CL155 74052CL156

Angel

Angel shower

DESCRIPTION

AISI-304L polished stainless steel (Ø 43 mm) shower with 1 chrome anti-limescale showerhead and 1 flow opening valve. With 00107 anchoring fixture incorporated (see page 76).

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Angel Shower	52717	1	5.6	0.04

SHOWERHEAD

KNOB

Angel shower with footwash

DESCRIPTION

AISI-304L polished stainless steel (Ø 43 mm) shower with 1 chrome anti-limescale showerhead and 1 flow opening valve. Includes footwash tap. With 00107 anchoring fixture incorporated (see page 76).

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Angel Shower with footwash	52718	1	5.6	0.43

SHOWERHEAD

KNOB

FOOTWASH TAP

Angel

Angel solar shower

DESCRIPTION

Grey aluminium shower. With a cold water inlet, it enables the water to be heated by means of a 30 litre aluminium accumulator tank, taking advantage of the sun's energy. It has a mixer valve and an anti-limescale shower head.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Angel Solar Shower	56932	1	17.5	0.22

SHOWERHEAD

MIXER TAP

VERNAL SOLAR SHOWER

Modern, sustainable and refreshing

MODERN DESIGN, AVAILABLE IN MULTIPLE FINISHES

ENERGY AND WATER EFFICIENCY

ASTRALPOOL QUALITY IN ALL DETAILS AT THE BEST PRICE

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Vernal

Vernal Solar Shower

DESCRIPTION

The AstralPool Vernal Solar Shower features a modern design with sleek lines and a contemporary aesthetic, adding a touch of sophistication to any outdoor space. With its 25L tank, it ensures a relaxing and sustainable bathing experience. Available in various colors to suit your style, this solar shower not only enhances your environment but also promotes sustainability through the conservation of energy and water resources..

TECHNICAL FEATURES:

- A 25L hot water tank - The leading environmentally friendly system (sunlight heats the water) in the market.
- Polyethylene structure.
- Rain effect and anti-lime shower head.
- Hot-cold water mixer tap.
- With footwasher.
- Draining system for winter.
- Easy installation through fast water connection.
- Optional hose connection.
- Water savings thanks to its environmentally friendly flow rate.

MADE IN EUROPE

Water Conservation

Energy Efficient

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Vernal Solar Shower black	77355	1	-	-
Vernal Solar Shower blue	77355CL59	1	-	-
Vernal Solar Shower grey	77355CL159	1	-	-

PRODUCT DETAILS - EXAMPLE OF ITEM 77355

SHOWERHEAD

MIXER TAP

FOOT WASHER

77355

77355CL59

77355CL159

Lively

Lively Solar Shower

DESCRIPTION

The Aquasphere Lively Solar Shower is a stylish and practical addition to your garden. With its modern design, soft shapes, and full range of colours, it effortlessly complements any outdoor space.

Enjoy a relaxing bathing experience thanks to its 25L tank, providing hot water without power consumption.

TECHNICAL FEATURES:

- A 25L hot water tank - The leading environmentally friendly system (sunlight heats the water) in the market.
- High density polyethylene structure.
- Rain effect shower head.
- Hot-cold water mixer tap.
- With footwasher.
- Draining system for winter.
- Easy installation through fast water connection.

Energy Efficient

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Lively Solar Shower black	77344	1	8.6	0.15
Lively Solar Shower dark sand	77344CL160	1	8.6	0.15
Lively Solar Shower olive green	77344CL161	1	8.6	0.15

PRODUCT DETAILS - EXAMPLE OF ITEM 77344

SHOWERHEAD

MIXER TAP

FOOT WASHER

77344

77344CL160

77344CL161

Lively

Lively Mini Solar Shower

NEW 2026

Energy Efficient

DESCRIPTION

The Aquasphere Lively Mini solar shower combines modern design and smooth shapes to perfectly fit any outdoor space. It provides hot water without power consumption, offering a relaxing outdoor bathing experience. Its compact size makes transportation easier, simplifying installation and storage.

TECHNICAL FEATURES:

- A 15L hot water tank - The leading environmentally friendly system (sunlight heats the water) in the market.
- High density polyethylene structure.
- Shower head with a flexible 1,5m pipe.
- Hot-cold water mixer tap.
- With footwasher.
- Draining system for winter.
- Easy installation through fast water connection

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Lively Mini Solar Shower black	77680	1	5.5	0.065

PRODUCT DETAILS

SHOWERHEAD

MIXER TAP

FOOT WASHER

Relax model shower tray

Also available with D.63 anchoring (20067) and without anchoring (20073).

DESCRIPTION

Dimensions 80 cm x 90 cm. Large stainless steel shower tray positioned away from the standing area. Non-slip surface. Made of polyester + fibreglass. Gelcoat Finish.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
With Ø 43 mm anchoring fixture for Angel showers 52717 and 52718 (page 70).	20066	1	9.0	0.16

Classic model shower tray

Also available with D.63 anchoring (19724) and without anchoring (19725).

DESCRIPTION

Dimensions 100 cm x 80 cm. Large stainless steel shower tray. Non-slip surface. Made of polyester + fibreglass. Gelcoat Finish.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
With Ø 43 mm anchoring fixture for Angel showers 52717 and 52718 (page 70).	19723	1	10.0	0.16

Shower tray

DESCRIPTION

Dimensions 80 cm x 80 cm, with adjustable main drain. Ø 130 mm grille, Ø 50 mm connection. Made of polyester + fibreglass.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
With Ø 43 mm anchoring fixture for Angel showers 52717 and 52718 (page 70).	00103	1	11.0	0.16

Shower anchoring fixtures

DESCRIPTION

Made of plastic, with a locking system for shower disassembly and bonded connection.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Shower anchoring Ø 43 mm For models: 52717 and 52718	00107	1	0.5	0.003
Shower anchoring Ø 63 mm For model: 59775	27333	1	1.0	0.003

Water curtains

NOTE: The water features do not include a pump, control box or suction pipes.

- Range of cascades for residential pools made of AISI-316L stainless steel.
- The range is made up of three cascades in an outstanding modern design.
- Polished + matt finish.
- All models come with anchoring. A ½ HP pump is recommended.

Classic

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Classic water curtain	57095	1	25.0	0.26

Straight

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Straight water curtain	57096	1	36.0	0.28

One

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
One water curtain	57097	1	36.0	0.25

RECOMMENDED

Victoria Plus Silent pump See P. 260

A-350 and A-500 residential water curtains

NOTE: The water features do not include a pump, control box or suction pipes.

DESCRIPTION

- Range of ornamental fountains to enhance pool design.
- Made of AISI-304L and AISI-316L stainless steel.
- Polished finish.
- Fastened to the ground with screws and anchor studs.
- 1½" ext. R. connection.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Residential water curtain				
A-350 AISI-316L	65104	1	10.0	0.12
A-500 AISI-316L	65105	1	15.0	0.24

Residential water curtain

NOTE: The water features do not include a pump, control box or suction pipes.

DESCRIPTION

Residential water curtain in polished stainless steel. Fastened to the ground with screws and anchor studs.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
AISI-316L stainless steel				
A-350, 12 m³/h, 2 mca	52244	1	10.0	0.12
A-500, 18 m³/h, 2 mca	52245	1	15.0	0.24

TECHNICAL FEATURES

Code	Suction concrete	Variable speed	Control box	*Optional Push button + Switch
52244	00302 x 2	65560	25719	04047 + 04050
52245	00302 x 2	65562	25719	04047 + 04050

* Optional: components for turning the waterfall on from the pool.

Ornamental waterfalls

DESCRIPTION

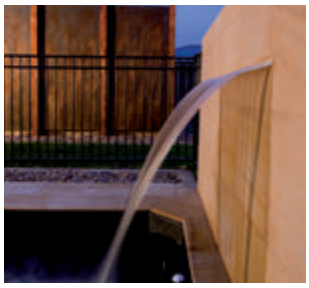
In AISI-316L stainless steel.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Width (W) 300 mm. 1½" connection (B)	05577	1	7.0	0.06
Width (W) 600 mm, 2" connection (B)	05578	1	14.4	0.17

TECHNICAL FEATURES

Code water feature	Face plate	Anchoring sockets		Suction		Pump	Control box		
		Concrete	Liner	Concrete	Liner		Manual push button	Pneumatic push button	
								Concrete	Liner
05577	-	-	-	19987 x 1	20091 x 1	38770	19988	07669	07868
05578	-	-	-	19987 x 2	20091 x 2	38776	19989	17154	17155

Note: The pneumatic push button includes: control box, wall conduits and push button.



SilkFlow waterfalls

DESCRIPTION

Waterfall made of corrosion resistant ABS. Can be fed through the return circuit of the pool filter or through a specific pump.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
300 mm waterfall	45205	1	1.19	0.012
600 mm waterfall	45206	1	2.36	0.021
900 mm waterfall	45207	1	3.45	0.003
1200 mm waterfall	45208	1	4.62	0.004

*While stock last

TECHNICAL FEATURES

Code	Required water flow l/min	Standard pump size HP	A Length of waterfall	B Width of waterfall over the pool surface, at the recommended rate of l/min/m	C Recommended height for the waterfall	D Distance of the water at the recommended rate of l/min/m
45205	50	0,5	300 mm	200 mm	300 mm	300 mm
45206	100	0,5	600 mm	500 mm	600 mm	300 mm
45207	150	0,75	900 mm	800 mm	900 mm	300 mm
45208	200	0,75	1200 mm	1100 mm	900 mm	300 mm

Residential water cannon

52242

52243

DESCRIPTION

Residential water cannon in polished stainless steel. Fastened to the ground with screws and anchor studs.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
AISI-316L stainless steel				
Round opening. 5 m^3/h, 2 mca	52242	1	3.5	0.08
Flat opening. 15 m^3/h, 2 mca	52243	1	5.0	0.08
AISI-304L stainless steel				
Round opening. 5 m^3/h, 2 mca	52238	1	3.4	0.08
Flat opening. 15 m^3/h, 2 mca	52239	1	5.0	0.08

NOTE: The water features do not include a pump, control box or suction pipes.

TECHNICAL FEATURES

Code	Suction concrete	Pump	Control box	*Optional Push button + Switch
52242	00302	65557	25718	04047 + 04050
52243	00302 x 2	65560	25719	04047 + 04050
52238	00302	65557	25718	04047 + 04050
52239	00302 x 2	65560	25719	04047 + 04050

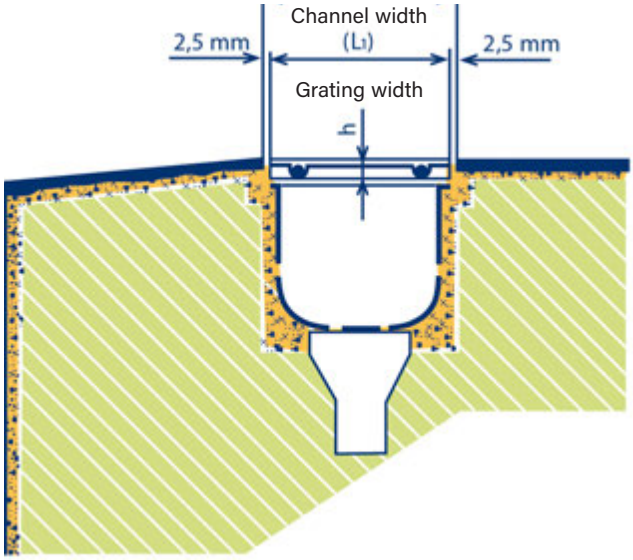
*Optional: components for turning the cannon on from the pool.

GENERAL NOTE FOR ALL MODELS

Made of PP stabilized against UV rays. The whole range comes in white. Ask your dealer about other colours.

Made up of tiles in modules for straight and curved sections (outer radius of 1 or 2 m), they click into place (male-female fitting), which gives certain leeway in assembling them, as well as absorbing their potential expansion due to the temperature changes to which they are exposed.

For all models of grating, a channel 5 mm wider than the grating must be built so that it easily fits into place and any potential expansion is prevented.



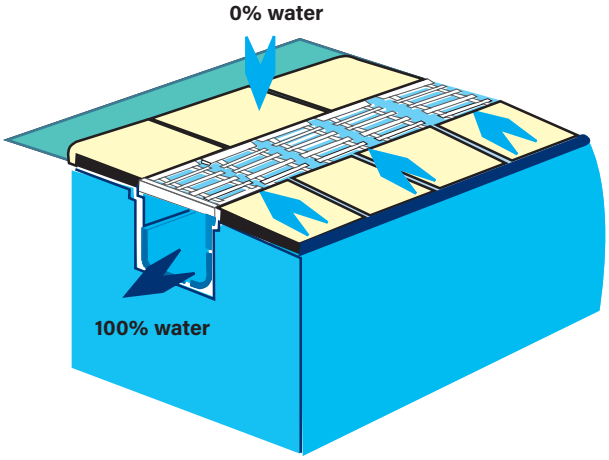
Channel width	Grating width
200	195
250	245
300	295
350	345

The height (h) of the grating varies depending on the model.

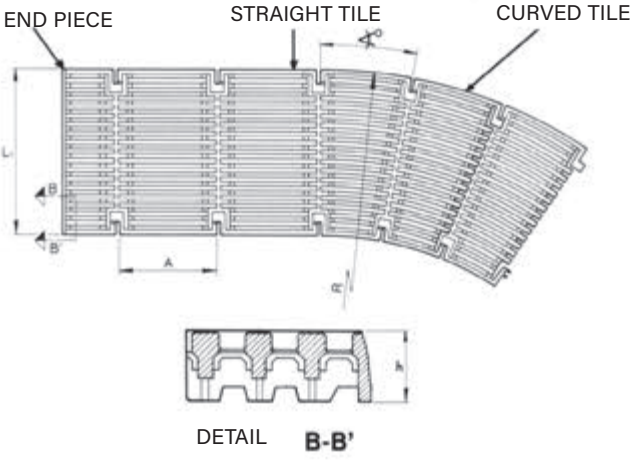
– Longitudinal model h = 24 mm

– Transversal model h = 22 mm and h = 35 mm

LONGITUDINAL MODEL



The longitudinal design of this model ensures that any excess water from the pool is not allowed to overflow onto the pool deck, thus maintaining it practically dry.



	Model	L	L1	h	A	∢° r.1m.	∢° r.2m.
STRAIGHT TILE	05581	200	195	24	206	-	-
	05582	250	245	24	206	-	-
	05583	300	295	24	206	-	-
	05584	350	345	24	206	-	-
END PIECE	06420	200	195	24	-	-	-
	06421	250	245	24	-	-	-
	06422	300	295	24	-	-	-
	06423	350	345	24	-	-	-
CURVED TILE	08001	200	195	24	-	x	
	08002	300	295	24	-	x	
	07565	250	245	24	-	x	
	07566	350	345	24	-	x	
	05585	200	195	24	-		x
	05586	250	245	24	-		x

Other grating colours can be made to order. For further information, ask your AstralPool dealer.

Longitudinal grating tile

DESCRIPTION

Made of PP stabilized against UV rays. Grating fastened together using male-female hooks (5 units = 1,024 meters). The flexible properties of the grating means a radius of up to 5 m can be covered.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Height 24 mm, width 195 mm	05581	45	15.0	0.08
Height 24 mm, width 245 mm	05582	29	18.0	0.08
Height 24 mm, width 295 mm	05583	28	19.6	0.08
Height 24 mm, width 345 mm	05584	19	19.6	0.08

Curved grating tile

DESCRIPTION

Made of PP stabilized against UV rays. Grating fastened together using male-female hooks.

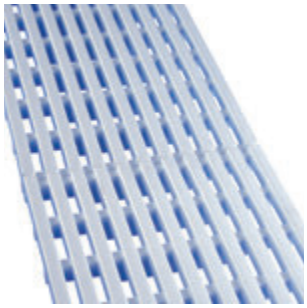
				Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Height	**L**	**L1**	**Radius**				
24 mm	200 mm	195 mm	1 m	08001	60	18.3	0.08
24 mm	300 mm	295 mm	1 m	08002	32	15.4	0.08
24 mm	250 mm	245 mm	1 m	07565	42	18.0	0.08
24 mm	350 mm	345 mm	1 m	07566	24	14.2	0.08
24 mm	200 mm	195 mm	2 m	05585	48	18.0	0.08
24 mm	250 mm	245 mm	2 m	05586	30	15.0	0.08

End piece kit for parallel grating

DESCRIPTION

Made of AISI-304 stainless steel plate, with end piece and longitudinal grating made of PP stabilized against UV rays. Made so that the grating in the end piece can be cut to fit in place.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Height 24 mm, width 195 mm	16064	15	5.5	0.02
Height 24 mm, width 245 mm	16065	12	5.5	0.02
Height 24 mm, width 295 mm	16066	8	4.6	0.02
Height 24 mm, width 345 mm	16067	8	5.3	0.02



Perimeter grating

DESCRIPTION

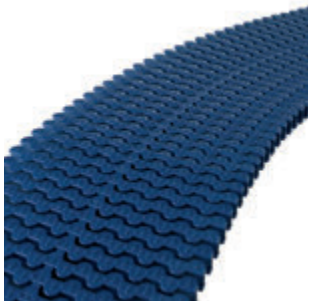
Range of overflow grating for swimming pools. Made of homopolymer polypropylene, with additives for UV protection. Available in 500 mm long modules with male-female hooks for easy and fast assembly.

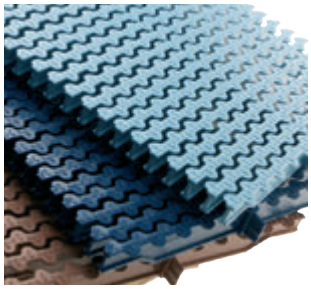
	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
0.5 m longitudinal grating Height 22 mm Width 195 mm	28664	20	19.9	0.08

OVERFLOW CHANNEL GRATING

Modular transversal grating

for curves

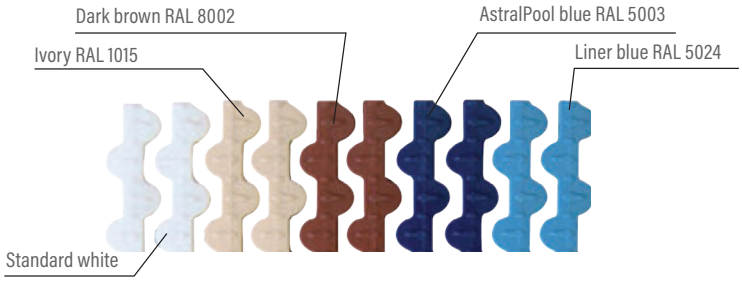




DESCRIPTION

Made of PP stabilized against UV rays. Assembled by fitting the modules together. Available in 5 colours. Other grating colours can be made to order. For further information, please contact your AstralPool dealer (54 units per metre).

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Modular grating for curves				
Height 22 mm, width 195 mm	34190	470	14.1	0.08
Height 22 mm, width 245 mm	34191	320	12.4	0.08
Height 22 mm, width 295 mm	34192	300	15.0	0.08
Height 22 mm, width 335 mm	34193	250	15.0	0.08
Reversible modular grating for curves				
Height 35 mm, width 195 mm	34194	450	16.0	0.08
Height 35 mm, width 245 mm	34195	300	13.7	0.08
Height 35 mm, width 295 mm	34196	290	17.3	0.08
Height 35 mm, width 335 mm	34197	250	17.4	0.08



Colour	Code
White	-
RAL 1015	CL90
RAL 8002	CL109
RAL 5003	CL60
RAL 5024	CL 108

Note: Colours in the pictures are not exactly the same as in real product.

Transversal grating for curves

DESCRIPTION

Modular transversal grating for curves. Made of PP stabilized against UV rays. Assembled by fitting the modules together. Class 3 slip resistance (Rd>45) pursuant to UNE-ENV 12633: 2003 (49 units per metre).

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Modular grating for curves				
Height 22 mm, width 195 mm	52535	470	17.5	0.08
Height 22 mm, width 245 mm	52536	320	15.8	0.08
Height 22 mm, width 295 mm	52537	300	17.7	0.08
Height 22 mm, width 335 mm	52538	250	16.5	0.08
Reversible modular grating for curves				
Height 35 mm, width 195 mm	52539	450	20.8	0.08
Height 35 mm, width 245 mm	52540	300	18.0	0.08
Height 35 mm, width 295 mm	52541	290	20.9	0.08
Height 35 mm, width 335 mm	52542	250	20.2	0.08

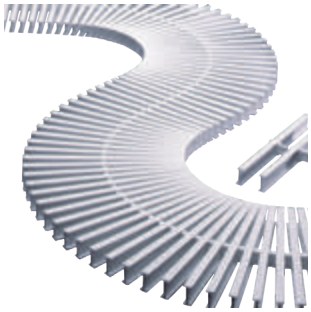
Other grating colours can be made to order. For further information, ask your AstralPool dealer.

Other grating colours can be made to order. For further information, ask your AstralPool dealer.

OVERFLOW CHANNEL GRATING

Modular transversal grating

for curves

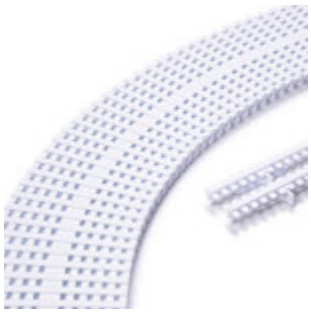


DESCRIPTION

Made of PP stabilized against UV rays. Assembled by fitting the modules together (45 units per metre).

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Modular grating for curves				
Height 22 mm, width 195 mm	11107	470	18.0	0.08
Height 22 mm, width 245 mm	11108	320	15.5	0.08
Height 22 mm, width 295 mm	19202	300	18.0	0.08
Height 22 mm, width 335 mm	19203	250	17.3	0.08
Reversible modular grating for curves				
Height 35 mm, width 195 mm	00220	450	18.0	0.08
Height 35 mm, width 245 mm	00221	300	15.0	0.08
Height 35 mm, width 295 mm	00222	290	17.4	0.08
Height 35 mm, width 335 mm	00223	250	17.5	0.08

Modular grating for curves



DESCRIPTION

Made of PP stabilized against UV rays. Assembled by fitting the modules together. Non-slip surface. Other colours available on request. For further information, please contact your AstralPool dealer. Compliant with standard EN-13451-1 (8 mm). Class 3 slip resistance (Rd>45) pursuant to UNE-ENV 12633: 2003 (44 units per metre).

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Modular grating for curves				
Height 22 mm, width 195 mm	28656	470	20.8	0.08
Height 22 mm, width 245 mm	28657	320	18.8	0.08
Height 22 mm, width 295 mm	28658	300	18.8	0.08
Height 22 mm, width 335 mm	28659	250	20.8	0.08
Reversible modular grating for curves				
Height 35 mm, width 195 mm	28660	450	26.9	0.08
Height 35 mm, width 245 mm	28661	300	24.7	0.08
Height 35 mm, width 295 mm	28662	290	26.6	0.08
Height 35 mm, width 335 mm	28663	250	22.3	0.08

Transversal grating

DESCRIPTION

Made of PP stabilized against UV rays. Fastened together by a pass-through cable (49 units per metre).

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Height 22 mm, width 195 mm	00212	340	11.9	0.04
Height 22 mm, width 245 mm	00213	305	9.9	0.04

OVERFLOW CHANNEL GRATING

Transversal grating tile

Other grating colours can be made to order. For further information, ask your AstralPool dealer.

DESCRIPTION

Made of PP stabilized against UV rays. Tiles fitted together using a snap fastening system (5 units = 0.975 m).

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Height 22 mm, width 245 mm	00217	52	23.4	0.08
Height 22 mm, width 295 mm	00218	45	24.3	0.08
Height 22 mm, width 335 mm	00219	38	23.0	0.08

90° corner tiles for overflow channels

Other grating colours can be made to order. For further information, ask your AstralPool dealer.

DESCRIPTION

Made of white, injection moulded copolymer polypropylene.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Height 22 mm				
Channel width 195 mm	22379	4	2.8	0.02
Channel width 245 mm	22380	4	3.6	0.02
Channel width 295 mm	22381	4	4.8	0.02
Channel width 335 mm	22382	4	5.7	0.03
Height 35 mm				
Channel width 195 mm	22383	4	3.5	0.02
Channel width 245 mm	22384	4	4.2	0.02
Channel width 295 mm	22385	4	5.3	0.02
Channel width 335 mm	22386	4	6.1	0.03

Stainless steel longitudinal grating

Complies with Standard EN 13451-1-3

Complies with Standards EN 16582-1 EN 16713-2

DESCRIPTION

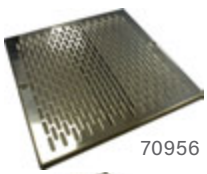
Longitudinal grating made of stainless steel. A channel 5 mm wider than the grating must be dug so that it is easy to fit.

It is made up of straight sections of AISI-316L stainless steel, 500 mm in length. Straight sections can be made to measure in order to fit the length of any pool.

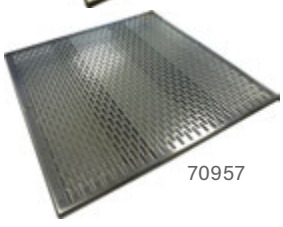
There are 4 different models depending on the grating used. Height 35 mm.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Stainless steel longitudinal grating				
195 mm	32415	1	3.0	0.006
245 m	32416	1	3.5	0.007
295 mm	32417	1	4.5	0,011
345 mm	32418	1	4.6	0.005

Stainless steel reinforced grating



70956



70957

Complies with Standard EN 1345-1:2000

DESCRIPTION

AISI-316L stainless steel grating, compliant with standard EN: 1345-1:2000. Resistant to salt water. Intended for use in both residential and public pools.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Reinforced 252 x 252 mm grating	70956	1	3.0	0.03
Reinforced 410 x 410 mm grating	70957	1	3.0	0.03

Stainless steel plastic coated cable

DESCRIPTION

Ø 2.5 mm for fastening modules together.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Stainless steel plastic coated cable	00214	1000 m	21.0	0.036

AISI-316L stainless steel plastic coated cable

DESCRIPTION

Ø 2.5 mm for fastening modules together.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
AISI-316L stainless steel plastic coated cable	00215	1000 m	21.0	0.036

Cable locking pins

DESCRIPTION

Made of brass.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Cable locking pins	00216	100	1.5	0.001

Grating support profile

DESCRIPTION

Suitable for grating heights of 22, 24 and 35 mm. Made of weather resistant plastic. Supplied in 2 m strips.

Inside measurements: 24 mm x 37 mm.

Available in other colours. For further information, ask your dealer.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Grating support profile	00224	25	13.2	0.033

POWERFALL WATER BLADES

A water feature with soothing qualities

Water features and massage jets are now valued for both their relaxing and their aesthetic qualities. Compatible with all types of pool, **PowerFall water falls enhance the swimming pool and provide calm and well-being.**

> A TOP-OF-THE-RANGE TOUCH TO CUSTOMISE THE POOL

- The Zodiac® PowerFall water fall is available in 4 widths to customise the pool, based on the size of the pool.
- **Simple to install when constructing the pool,** the water fall draws its supply directly from the return circuit from the filtration system and creates **a harmonious and soothing sound.**

DID YOU KNOW?
As the first water fall 100% made of ABS plastic, Zodiac® PowerFall stands out for its high quality and unalterable manufacturing (corrosion free).
Thanks to its patented X-Baffle® internal structure (item #2), the water fall is always constant and homogeneous whatever water flow is.
PowerFall lip is made of translucent plastic (item # 1).Thus, they harmonize perfectly with the design of the pool whatever the color of the pool surface.

X-Baffle® system

CANNONS & WATERFALLS

PowerFall

+ Durable: 100% ABS plastic
+ X-Baffle system: consistent water flow
+ Aesthetic and qualitative improvement for pools

EASY INSTALLATION

ALL TYPES OF POOLS

3 YEAR WARRANTY

OPTIONAL ACCESSORIES

PVC Adapter M/F 1.5"/50mm	PVC Adapter F/F 1.5"/1.5"
W8620110	W8620111

PRODUCT REFERENCES

PowerFall	1' (30 cm)	18' (46 cm)	2' (61 cm)	3' (91 cm)
Standard Model	WB000011	WB000008	WB000009	WB000010

OPTIMAL WATER FLOW FOR EACH ZODIAC® WATER FALL*

PowerFall	1' (30 cm)	18' (46 cm)	2' (61 cm)	3' (91 cm)
Projection at 15 cm from the wall	5.5 m^3/h			
Projection at 30 cm from the wall	7.0 m^3/h			
Projection at 45 cm from the wall	11.5 m^3/h			
Projection at 60 cm from the wall	15.0 m^3/h			

* Required flow rate for the water fall projection from the pool wall at 1 m height.

PIPE SIZE MUST BE CORRECTLY CHOSEN ACCORDING TO FLOW RATE

PowerFall	1' (30 cm)	18' (46 cm)	2' (61 cm)	3' (91 cm)
< 16 m^3 / hour	50 mm			
≥ 16 m^3 / hour	63 mm			

POWER / FLOW EQUIVALENCES REMINDER

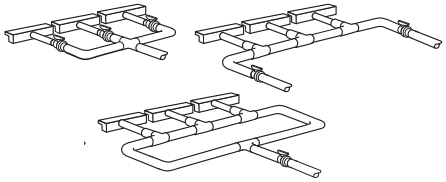
PowerFall	1' (30 cm)	18' (46 cm)	2' (61 cm)	3' (91 cm)
¾ CV	13 m^3/h			
1 CV	16 m^3/h			
1,5 CV	22 m^3/h			
2 CV	30 m^3/h			

INSTALLATION

Important: the water fall must not be installed at more than 1.2 m from the water level.

- 1 - Place a separate valve on each cascade. If the cascades are the same size and installed at the same height, construct a loop to balance water flow to all units.
- 2 - Prepare the notch where the water fall will be installed: For PowerFall cascades, make a notch in the bond beam about 11 cm deep and 2.5 cm longer than the cascade.
- 3 - Water fall placement: Create a bed of mortar in the notch to reinforce the base. Place the water fall in the mortar and ensure it is level.

1



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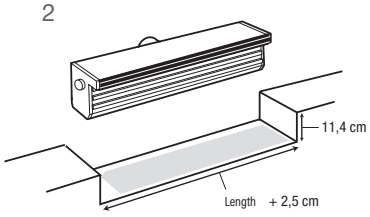

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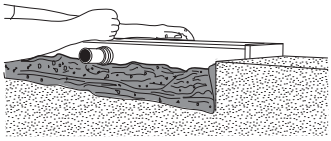

POOL SHELL EQUIPMENT

ASTRALPOOL

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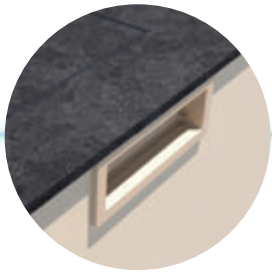
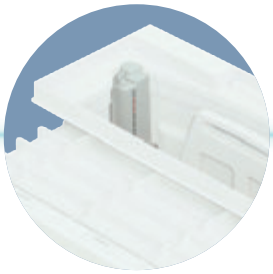
UNIK PRODUCTS

DESIGNED PERFECTLY. INTEGRATED EVENLY.



FULLY INTEGRATED

IMPROVED PERFORMANCE



EASY TO USE AND MAINTAIN

AstralPool has developed a new concept for the Pool Basin products under the UNIK name. It offers a better integration with the swimming pool and surroundings (products almost invisible), a better performance in all the functionalities and an exclusive design.

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Color range

Summary of the standard pool fits that exist in color version: Beige, Light Grey, Anthracite grey

Family		Descriptions	Concrete pool	Colors	Page	Liner and Prefabricated pool	Colors	Page
Skimmer	15L	Skimmer 15L STD - opening	00249CLXXX		100			
		Skimmer 15L - with wide mouth opening	00251CLXXX		101	34413CLXXX		101
	17.5L	Skimmer Norm - with inserts				56176CLXXX		95
		Skimmer Norm - without inserts	58707CLXXX		95	56299CLXXX		95
		Skimmer 17.5L - with standard mouth opening, 6° for polyester pool, round cover				68108CLXXX		96
		Skimmer 17.5L with wide mouth opening				11311CLXXX		97
		Skimmer 17.5L - with wide mouth opening for parker model				11317CLXXX		97
	25L	Skimmer Unik	Several codes		92	Several codes		92
Main drain		Norm main drain	56378CLXXX		116	56380CLXXX		116
		Norm main drain - Antivortex grating	56379CLXXX		116	56382CLXXX		116
		Norm main drain - ithout inserts Antivortex grating				56383CLXXX		116
		Round main drain 2" oulet				00271CLXXX		117
		Round main drain 2" oulet - without inserts	01467CLXXX		117	06474CLXXX		117
Nozzles	Impulsion	Multiflow return inlet	00295CLXXX		127	00330CLXXX		128
		Multiflow return inlet	00298CLXXX		128	00334CLXXX		127
		Multiflow return inlet				17383CLXXX		127
		Multiflow return inlet	76493CLXXX		126	76494CLXXX		126
		Norm return inlet				56499CLXXX		125
		Norm return inlet				56500CLXXX		125
	Suction	Suction nozzle	00300CLXXX		137			
		Suction nozzle 2"				00332CLXXX		139
		Lateral nozzle polyester pool				74121CLXXX		131
	Pool Floor	Pool floor return inlet	00303CLXXX		133	00340CLXXX		133
		Pool floor return inlet				76500CLXXX		132
		Pool floor return inlet with swivel joint	22353CLXXX		134			
	Lateral nozzle	Lateral nozzle polyester pool				74121CLXXX		131
Net & clean		Nozzles	65234CLXXX*					429
Connection boxes		UNIK connection box	75971CLXXX		148	75971CLXXX		148

* Only for concrete and prefabricated pools.

* Easycolor range to make an easier change of covers and mouth colors for all the most common skimmers. Page 103, 104.

XXXXXCL090 Beige XXXXCL129 Light Grey XXXXXCL144 Anthracite Grey

ABS SKIMMERS

Skimmer Unik

MADE IN EUROPE

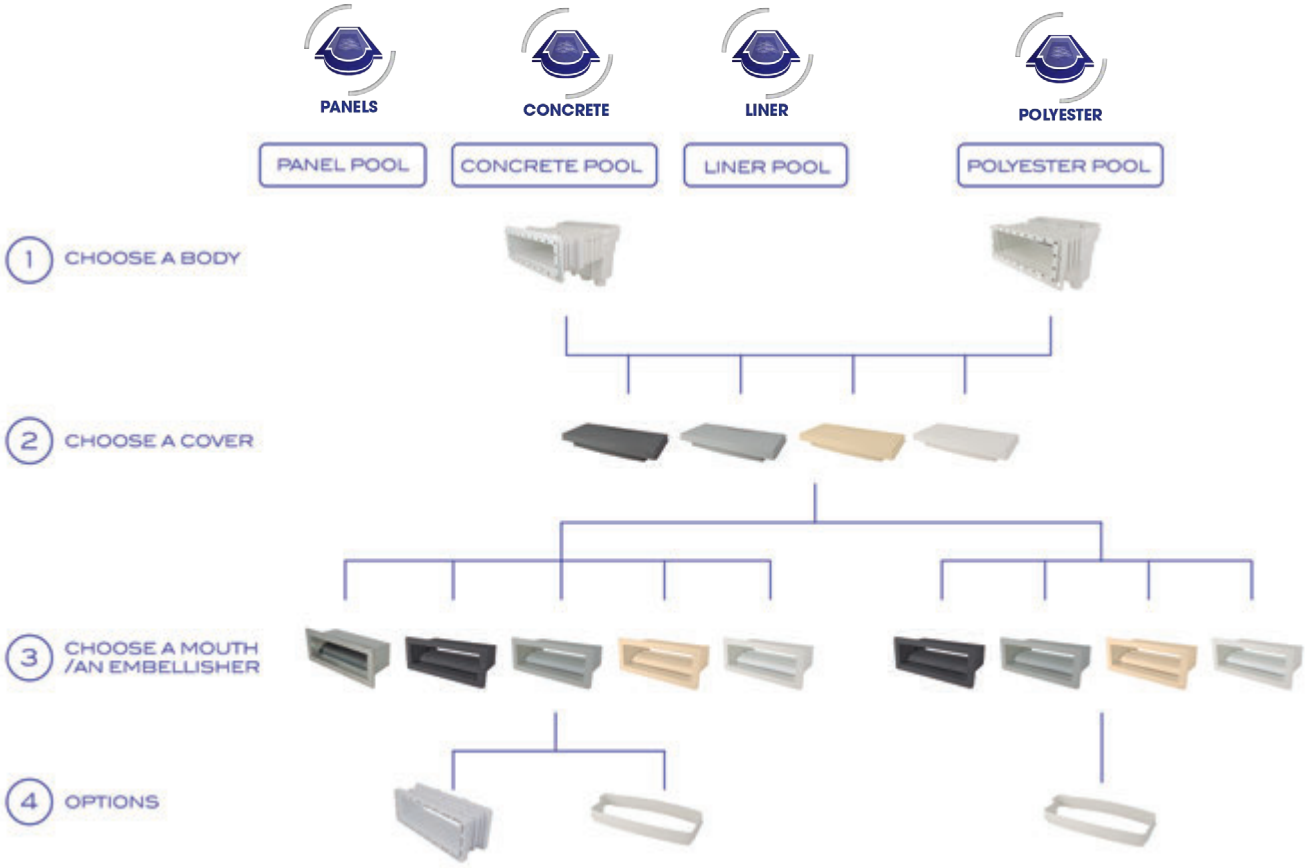
Complies with Standards EN 16582-1 EN 16713-2

5 YEAR WARRANTY

DESIGNED PERFECTLY. INTEGRATED EVENLY

+ Fully integrated.
+ Quiet operation.
+ Easy maintenance.

SELECTION TABLE



INSTALLATION

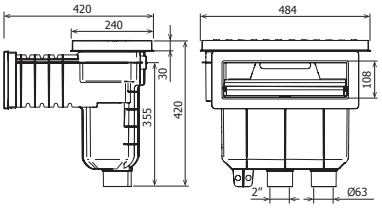
How to install skimmer mouth?

How to integrate cover in the pool surround material?

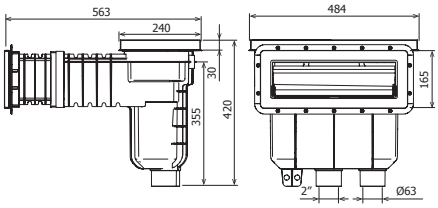
How to glue panels version?

DIMENSIONS OF THE KITS

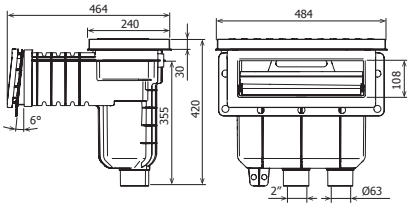
74457 - 74458 - 74459 - 74460



74461 - 74462



74463 - 74464



ABS SKIMMERS

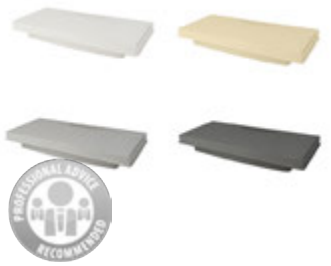
Skimmer UNIK body

PRODUCT REFERENCES

Product	Code
UNIK Skimmer body for concrete pool, without inserts	74830
UNIK Skimmer body for concrete pool, with inserts	74831
UNIK Skimmer body for liner pool, without inserts	74832
UNIK Skimmer body for liner pool, with inserts	74833
UNIK Skimmer body for panel pool, without inserts	74834
UNIK Skimmer body for panel pool, with inserts	74835
UNIK Skimmer body for polyester pool 6°, without inserts	74836
UNIK Skimmer body for polyester pool 6°, with inserts	74837

ABS SKIMMERS

Skimmer UNIK cover



PRODUCT REFERENCES

Product	Code
UNIK Skimmer cover White	74838
UNIK Skimmer cover Beige	74838CL090
UNIK Skimmer cover Grey	74838CL129
UNIK Skimmer cover Anthracite	74838CL144

ABS SKIMMERS

Skimmer UNIK mouth / embellisher

PRODUCT REFERENCES

Product	Code
UNIK Standard mouth ABS White	74839
UNIK Standard mouth ABS Beige	74839CL090
UNIK Standard mouth ABS Grey	74839CL129
UNIK Standard mouth ABS Anthracite	74839CL144
UNIK Standard mouth Stainless Steel A316-L	74806
UNIK 6° Mouth ABS White	74840
UNIK 6° Mouth ABS Beige	74840CL090
UNIK 6° Mouth ABS Grey	74840CL129
UNIK 6° Mouth ABS Anthracite	74840CL144

ABS SKIMMERS

Skimmer UNIK kit

PRODUCT REFERENCES

Product	Code
Skimmer UNIK concrete pool without inserts	74457
Skimmer UNIK concrete pool with inserts	74458
Skimmer UNIK liner pool without inserts	74459
Skimmer UNIK liner pool with inserts	74460
Skimmer UNIK panel pool without inserts	74461
Skimmer UNIK panel pool with inserts	74462
Skimmer UNIK polyester pool 6° without inserts	74463
Skimmer UNIK polyester pool 6° with inserts	74464

ABS SKIMMERS

Skimmer UNIK accessories

PRODUCT REFERENCES

Product	Code
UNIK Extended mouth standard without inserts	74841
UNIK Extended mouth standard with inserts	74842
UNIK Extended mouth polyester pool 6° without inserts	74843
UNIK Extended mouth polyester pool 6° with inserts	74844
UNIK Cover extension ring	74845
Double gasket kit - inserts for UNIK openings - Skimmer	74846-0500
Double Gasket Kit - Self - Tapping screws for UNIK openings	74846-0600

ABS SKIMMERS

Skimmer NORM

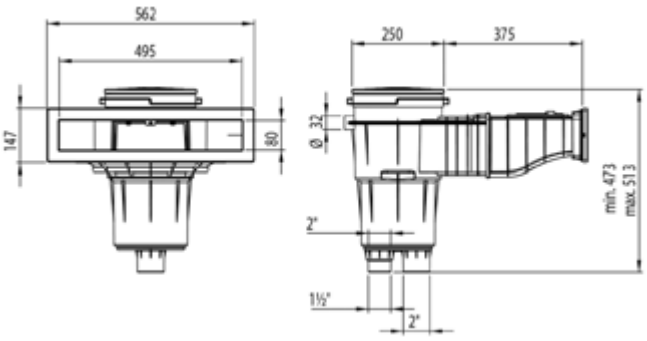
DESCRIPTION

17,5 L skimmer range suitable for installation in public and private pools. Manufactured in ABS with UV treatment, it comes with a weir flap, Flow regulator plug, lid height adjustment and basket. The water inlet is 495 x 80 mm. Recommended flow rate of 7.5 m^3/h. Install one skimmer every 25 m^2 of water line surface area.
Connections under 1 ½" and 2", water overflow connection of Ø 32 mm.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Cover	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	Skimmer NORM for concrete pools - White	Concrete pool	Without inserts	Square	58707	1	5.61	0.182
	Skimmer NORM for concrete pools - Beige	Concrete pool	Without inserts	Square	58707CL090	1	5.61	0.182
	Skimmer NORM for concrete pools - Light grey	Concrete pool	Without inserts	Square	58707CL129	1	5.61	0.182
	Skimmer NORM for concrete pools - Anthracite	Concrete pool	Without inserts	Square	58707CL144	1	5.61	0.182
LINER	Skimmer NORM for liner pools - White	Liner pool	With inserts	Square	56176	1	5.61	0.182
	Skimmer NORM for liner pools - Beige	Liner pool	With inserts	Square	56176CL090	1	5.61	0.182
	Skimmer NORM for liner pools - Light grey	Liner pool	With inserts	Square	56176CL129	1	5.61	0.182
	Skimmer NORM for liner pools - Anthracite	Liner pool	With inserts	Square	56176CL144	1	5.61	0.182
	Skimmer NORM for liner pools (without inserts) - White	Liner pool	Without inserts	Square	56299	1	5.61	0.182
	Skimmer NORM for liner pools (without inserts) - Beige	Liner pool	Without inserts	Square	56299CL090	1	5.61	0.182
	Skimmer NORM for liner pools (without inserts) - Light grey	Liner pool	Without inserts	Square	56299CL129	1	5.61	0.182
	Skimmer NORM for liner pools (without inserts) - Anthracite	Liner pool	Without inserts	Square	56299CL144	1	5.61	0.182
POLYESTER	Skimmer NORM 6° for Polyester pools - White	Polyester pool	With inserts	Square	57114	1	5.61	0.182



ABS SKIMMERS

Skimmer 17.5 L standard mouth

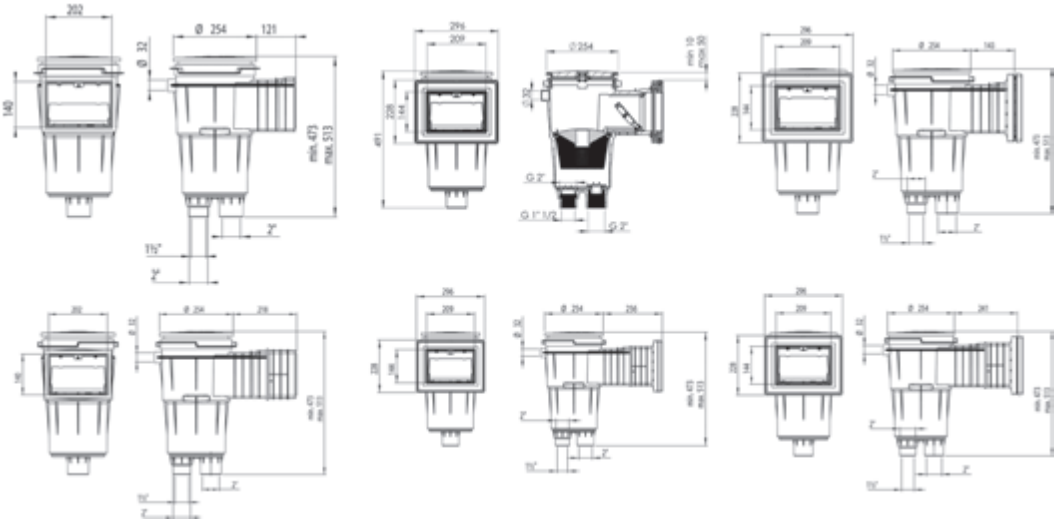
DESCRIPTION

- All of the components that are exposed in this range of skimmers come with a UV treatment. Made of ABS, they come with a weir flap and a flow regulator plug. Bottom suction nozzle connection: 1½" inner thread.
- Simultaneous connection to the main drain: 2" inner thread. Overflow connection: Ø 32 mm. Round cover with spring clip fastening system.
- The height of the cover can be adjusted and turned through an extended throat, so that it sits perfectly flush with the coping stone.
- Leaf trap secured to base by means of a bayonet mount. In-built weir flap housing. Recommended flow rate: 5 m^3/h.
- It is recommended that one skimmer be installed for every 25 m^2 of water surface area.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Cover	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	Skimmer - for concrete pools	Concrete pool		Square	11306	1	4.2	0.063
	Skimmer with face plate - for concrete pools	Concrete pool	With inserts	Square	11302	1	5.2	0.062
	Skimmer with extended throat - for concrete pools	Concrete pool		Square	11307	1	4.8	0.076
	Skimmer with face plate and extended throat - for concrete pools	Concrete pool	With inserts	Square	11303	1	5.6	0.076
LINER	Skimmer - for liner pools	Liner pool	With inserts	Square	11309	1	5.35	0.063
	Skimmer with extended throat - for liner pools	Liner pool	With inserts	Square	11310	1	5.4	0.078
POLYESTER	Skimmer 6° - for polyester pools	Polyester pool	With inserts	Square	35664	1	6	0.063
	Skimmer 6° (without inserts) - for polyester pools	Polyester pool	Without inserts	Round	68108	1	6	0.063
	Skimmer 6° (without inserts) - for polyester pools - Beige	Polyester pool	Without inserts	Round	68108CL090			
	Skimmer 6° (without inserts) - for polyester pools - Light grey	Polyester pool	Without inserts	Round	68108CL129	1	6	0.063
	Skimmer 6° (without inserts) - for polyester pools - Anthracite	Polyester pool	Without inserts	Round	68108CL144	1	6	0.063



Skimmer 17.5 L with wide mouth

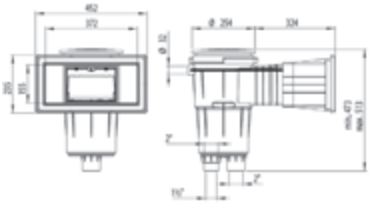
DESCRIPTION

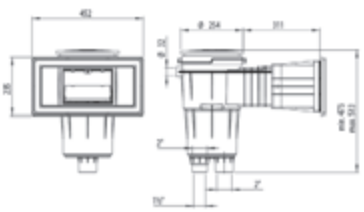
- All of the components that are exposed in this range of skimmers come with a UV treatment. Made of ABS, they come with a weir flap and a flow regulator plug. Bottom suction nozzle connection: 1½" inner thread.
- Simultaneous connection to the main drain: 2" inner thread. Overflow connection: Ø 32 mm. Round cover with spring clip fastening system.
- The height of the cover can be adjusted and turned through an extended throat, so that it sits perfectly flush with the coping stone.
- Leaf trap secured to base by means of a bayonet mount. In-built weir flap housing. Recommended flow rate: 5 m^3/h.
- It is recommended that one skimmer be installed for every 25 m^2 of water surface area.

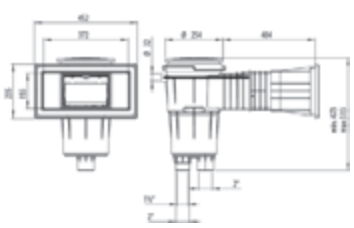
Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Cover	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	**Skimmer - for concrete pools**	Concrete pool	With inserts	Square	11304	1	6.24	0.135
	Skimmer with extended throat - for concrete pools	Concrete pool	With inserts	Square	11305	1	6.9	0.161
LINER	**Skimmer - for liner pools**	Liner pool	With inserts	Square	11311	1	6.52	0.137
	Skimmer - for liner pools - Beige	Liner pool	With inserts	Square	11311CL090	1	6.52	0.137
	Skimmer - for liner pools - Light grey	Liner pool	With inserts	Square	11311CL129	1	6.52	0.137
	Skimmer - for liner pools - Anthracite	Liner pool	With inserts	Square	11311CL144	1	6.52	0.137
	Skimmer (without inserts) - for liner pools	Liner pool	Without inserts	Square	11317	1	5.4	0.137
	Skimmer (without inserts) - for liner pools - Beige	Liner pool	Without inserts	Square	11317CL090	1	5.4	0.137
	Skimmer (without inserts) - for liner pools - Light grey	Liner pool	Without inserts	Square	11317CL129	1	5.4	0.137
	Skimmer (without inserts) - for liner pools - Anthracite	Liner pool	Without inserts	Square	11317CL144	1	5.4	0.137
	Skimmer with extended throat - for liner pools	Liner pool	With inserts	Square	11313	1	7	0.161
POLYESTER	**Skimmer 6° - for polyester pools**	Polyester pool	With inserts	Square	35665	1	6.12	0.137







ABS SKIMMERS

SPS 250 skimmer

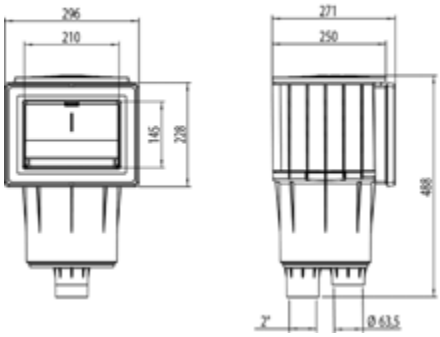
DESCRIPTION

17.5 l skimmer with a length (250 mm) suitable for installation in pools made of expanded polystyrene blocks.
In addition, thanks to its configuration, it brings the water level up to the edge of the finish. Manufactured in white ABS with UV treatment, the SPS 250 incorporates a gate, flow regulator and leaf collection basket.
Recommended flow: 7.5m³/h. Install a skimmer every 25 m² of water surface. Ø 63 mm and 2" bottom connections, Ø 32 mm excess water connection.

Complies with Standards
EN 16582-1

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Cover	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
PANELS +LINER	**Skimmer - for pannel pools (250mm)**	Panel pool	With inserts	Square	58382	1	3.5	0.038



Filtering Skimmer

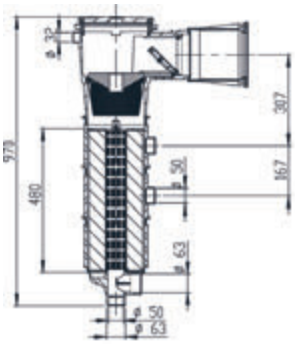
DESCRIPTION

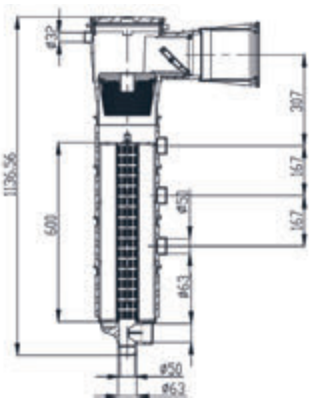
Two-in-one skimmer and filter solution :
1. The skimmer drains the water and retains any debris.
2. The water is then filtered by the integrated cartridge of 15 microns that delivers unbeatable filtration quality. Once the water is clean, it is sucked by the pump and sent back to the pool.
17.5 L skimmer with cartridge system integrated.
Made of ABS with UV treatment.
Incorporate gate, regulator lid height, skimmer basket and 2 cartridge filters.
Upper access water connection Ø 32 m, bottom connections of Ø 63 mm and lateral of Ø 50 mm.
Lateral connections are for connecting suction nozzles.
Codes 73159 and 73162 are delivered with 2 sets of screws – DIN 7982 A4 5.5x25 and 32.
3 models available and 2 sizes each (16m³ and 20m³): concrete, prefabricated and panel pools.
The color change is proposed with an inlet sheath – EASYCOLOR- both the embellisher and the floater.
This sheath could be installed without change the skimmer mouth what is very practical to renew or upgrade pools.

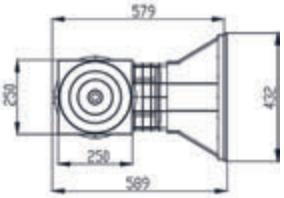
Complies with Standards
EN 16713-1
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Cover	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
CONCRETE	**Filtering Skimmer for concrete with 2 cartridges 16 m³**	Concrete pool	Without inserts	Square	73158	1	12	0.334
	Filtering Skimmer for concrete with 2 cartridges 20 m³	Concrete pool	Without inserts	Square	73161	1	13	0.334
LINER	**Filtering Skimmer for prefabricated pools with 2 cartridges 16m³**	Liner pool	Without inserts	Square	73159	1	12	0.328
	Filtering Skimmer for prefabricated pools with 2 cartridges 20m³	Liner pool	Without inserts	Square	73162	1	13	0.334
PANELS +LINER	**Filtering Skimmer for panel pools with 2 cartridges 16m³**	Panel pool	Without inserts	Square	73160	1	12.45	0.334
	Filtering Skimmer for panel pools with 2 cartridges 20m³	Panel pool	Without inserts	Square	73163	1	13	0.334
	Cartridge 16 m³/h - 15 microns				73164	1	1.66	0.022
	Cartridge 20 m³/h - 15 microns				73165	1	1.82	0.026







ABS SKIMMERS

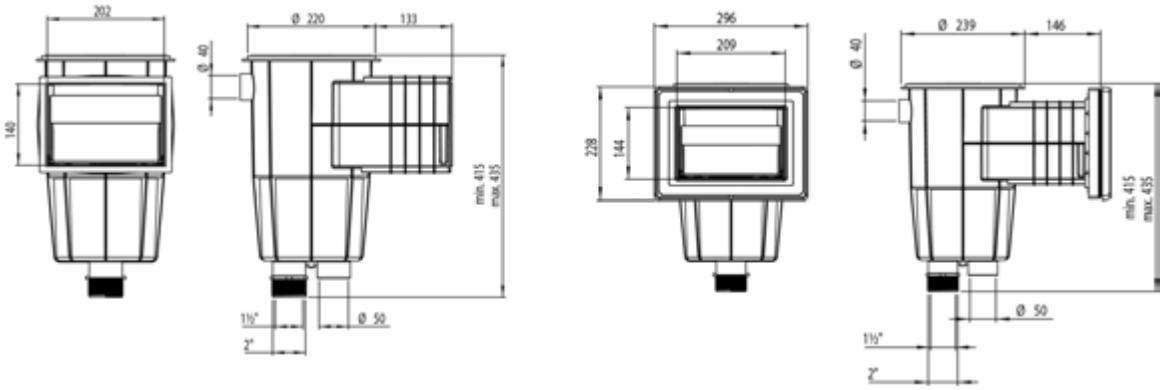
Skimmer 15 L with standard mouth

DESCRIPTION

- All of the components that are exposed in this range of skimmers come with a UV treatment.
- Made of ABS, they come with a weir flap and a flow regulator plug.
- Bottom suction nozzle connection: 1½" inner thread, 2" outer thread.
- Simultaneous connection to the main drain: Ø 50 mm inner wall.
- Overflow connection: Ø 40 mm.
- Leaf trap.
- Recommended flow rate: 5 m^3/h.
- It is recommended that one skimmer be installed for every 25 m^2 of water surface area.
- All skimmers come in two different models: the model with inserts and the PARKER model, which is supplied with self-tapping screws.

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Cover	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	Skimmer with round cover - for concrete pools	Concrete pool		Round	00249	1	2.4	0.044
	Skimmer with round cover - for concrete pools - Beige	Concrete pool		Round	00249CL090	1	2.4	0.044
	Skimmer with round cover - for concrete pools- Light grey	Concrete pool		Round	00249CL129	1	2.4	0.044
	Skimmer with round cover - for concrete pools - Anthracite	Concrete pool		Round	00249CL144	1	2.4	0.044
	Skimmer with square cover - for concrete pools	Concrete pool		Square	00250	1	2.4	0.044
LINER	Skimmer with round cover - for liner pools	Liner pool	With inserts	Round	01461	1	4	0.062
	Skimmer with square cover - for liner pools	Liner pool	With inserts	Square	01462	1	4.2	0.062



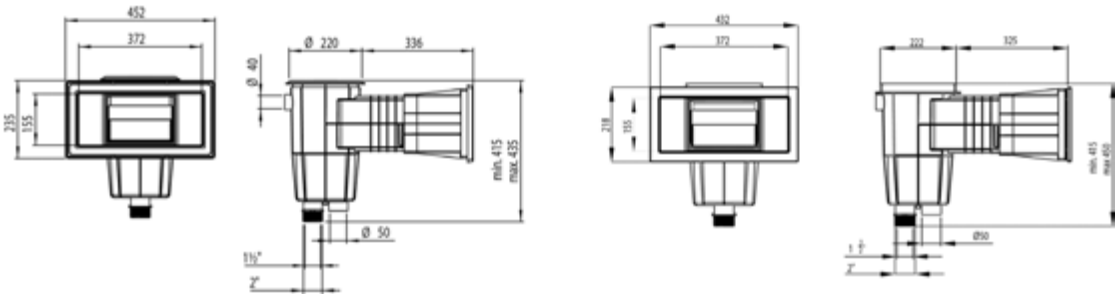
Skimmer 15 L with wide mouth

DESCRIPTION

- All of the components that are exposed in this range of skimmers come with a UV treatment.
- Made of ABS, they come with a weir flap and a flow regulator plug.
- Bottom suction nozzle connection: 1½" inner thread, 2" outer thread.
- Simultaneous connection to the main drain: Ø 50 mm inner wall.
- Overflow connection: Ø 40 mm.
- Leaf trap.
- Recommended flow rate: 5 m^3/h.
- It is recommended that one skimmer be installed for every 25 m^2 of water surface area.
- All skimmers come in two different models: the model with inserts and the PARKER model, which is supplied with self-tapping screws.

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Cover	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	Skimmer with round cover - for concrete pools	Concrete pool	Without inserts	Round	00251	1	4.47	0.117
	Skimmer with round cover - for concrete pools - Beige	Concrete pool	Without inserts	Round	00251CL090	1	4.47	0.117
	Skimmer with round cover - for concrete pools - Light grey	Concrete pool	Without inserts	Round	00251CL129	1	4.47	0.117
	Skimmer with round cover - for concrete pools - Anthracite	Concrete pool	Without inserts	Round	00251CL144	1	4.47	0.117
	Skimmer with square cover- for concrete pools	Concrete pool	Without inserts	Square	00252	1	5	0.117
LINER	Skimmer with round cover - for liner pools	Liner pool	With inserts	Round	01463	1	5.04	0.117
	Skimmer with square cover - for liner pools	Liner pool	With inserts	Square	01464	1	5.28	0.117
	Skimmer with square cover (whithout inserts) - for liner pools	Liner pool	Without inserts	Square	34413	1	5.24	0.117
	Skimmer with square cover (whithout inserts) - for liner pools - Beige	Liner pool	Without inserts	Square	34413CL090	1	5.24	0.117
	Skimmer with square cover (whithout inserts) - for liner pools - Light grey	Liner pool	Without inserts	Square	34413CL129	1	5.24	0.097
	Skimmer with square cover (whithout inserts) - for liner pools - Anthracite	Liner pool	Without inserts	Square	34413CL144	1	5.24	0.097
POLYESTER	Skimmer with square cover (whithout inserts) - for polyester pools	Polyester pool	Without inserts	Square	06470	1	4.32	0.117



ABS SKIMMERS

Panel Protect skimmer with wide mouth

DESCRIPTION

Supplied with adhesive gaskets, flange and screws. Skimmers specially designed for panel pools. The wide opening assembly should be fitted to the panel from the inside. Supplied with glue. Item 30866 is compatible with EASYCOLOR Inlet sheath item 73166CLXXX to an easy color change of the skimmer embellisher and the floater. This sheath could be installed without change the skimmer mouth what is very practical to renew or upgrade pools.

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Cover	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
PANELS +LINER	**Skimmer with square cover - for panel pools**	Panel pool	Without inserts	Square	30866	1	5.15	0.117

ABS SKIMMERS

Floating skimmer

DESCRIPTION

Diameter 160 mm. Maximum flow rate: 5 m^3/h. Ø 32 mm and Ø 38 mm outer connections. With plastic support clamp designed for panel pools.

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Cover	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
PANELS +LINER	**Floating skimmer**	Panel pool			16573	1	1.5	0.026

EASYCOLOR INLET SHEATH

The kits comprise all essential components:

- Cover with a faceplate
- Sheath with a sleeve, floater, flanges, and embellisher

Changing the skimmer sheath is effortless, with only habitual tools, simply utilizing clipping and unscrewing. A tutorial video is available on the AstralPool.com website.

VERY EASY TO INSTALL

WATCH THE VIDEO HERE

ABS SKIMMERS

EASYCOLOR Covers for 15 l skimmers

DESCRIPTION

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
Round top with round face plate - White	4402010105	15	6.135	0.069
Round top with round face plate - Beige	00249-0600CL090	23	7.9	0.069
Round top with round face plate - Light grey	00249-0600CL129	23	7.9	0.069
Round top with round face plate - Anthracite	00249-0600CL144	23	7.9	0.069
Round top with square face plate - White	4402010106	12	7.74	0.068
Round top with square face plate - Beige	00249-0700CL090	13	6.9	0.069
Round top with square face plate - Light grey	00249-0700CL129	13	6.9	0.069
Round top with square face plate - Anthracite	00249-0700CL144	13	6.9	0.069

ABS SKIMMERS

EASYCOLOR Covers for 17,5 L skimmers

DESCRIPTION

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
Round top with round face plate - White	4402010507	15	9	0.068
Round top with round face plate - Beige	05280-0600CL090	15	8	0.069
Round top with round face plate - Light grey	05280-0600CL129	15	8	0.069
Round top with round face plate - Anthracite	05280-0600CL144	15	8	0.069
Round top with square face plate - White	4402010510	10	6.88	0.068
Round top with square face plate - Beige	05280-0700CL090	15	8.7	0.069
Round top with square face plate - Light grey	05280-0700CL129	15	8.7	0.069
Round top with square face plate - Anthracite	05280-0700CL144	15	8.7	0.069

ABS SKIMMERS

EASYCOLOR Inlet sheath for Wide mouth skimmers

DESCRIPTION

This kit of inlet sheath allows to change the color, both the embellisher and the floater.
This sheath could be installed without changing the skimmer mouth what is very practical to renew or upgrade pools.
This kit includes inlet sheath, floater, flanges and embellisher.
Compatible with skimmer items 00251, 00252, 01463, 01464, 11304, 11305, 11311, 11313, 11314 and 11317.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Inlet sheath - White	74035	1	1.2	0.021
Inlet sheath - Beige	74035CL090	1	1.2	0.021
Inlet sheath - Light grey	74035CL129	1	1.2	0.021
Inlet sheath - Anthracite	74035CL144	1	1.48	0.021
Inlet sheath for filtring and panel protect skimmer - White	73166	1	1.2	0.021
Inlet sheath for filtring and panel protect skimmer - Beige	73166CL090	1	1.2	0.021
Inlet sheath for filtring and panel protect skimmer - Light grey	73166CL129	1	1.2	0.021
Inlet sheath for filtring and panel protect skimmer - Anthracite	73166CL144	1	1.2	0.021

ABS SKIMMERS

EASYCOLOR Inlet sheath for Standard mouth skimmers

DESCRIPTION

FOR ALL TYPES OF POOLS
The EASYCOLOR inlet sheath kit allows to change the color of the skimmers standard mouth items, 11302, 11303, 11309, 11310, 01461, 01462, 35664, 68108, both the embellisher and the floater. This sheath could be installed without change the skimmer mouth what is very practical to renew or upgrade pools. This kit includes inlet sheath, floater, flanges and embellisher.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Inlet sheath - White	76497	1	1.305	0.012
Inlet sheath - Beige	76497CL090	1	1.305	0.012
Inlet sheath - Light grey	76497CL129	1	1.305	0.012
Inlet sheath - Anthracite	76497CL144	1	1.305	0.012

ABS SKIMMERS

Adhesive for ABS

DESCRIPTION

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Cover	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
	ADHESIVE FOR ABS				30884	30	5.05	0.018

ABS SKIMMERS

Prefilters for skimmer basket

DESCRIPTION

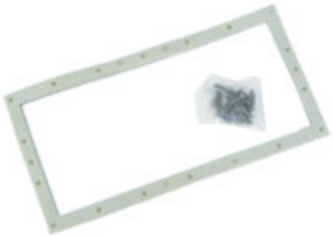
Hygienic disposable prefilters for any type of skimmer (with baskets up to Ø 24 cm). They retain the waste that builds up in the skimmer basket. This protects the pump and the filter therefore performs better.

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Cover	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
	Box of 12 units				042747	18	1.7	0.017

ABS SKIMMERS

Double gasket kits for skimmers



DESCRIPTION

Kits made up of a double gasket and the screws necessary for the installation of skimmers in panel pools. Made of TPE, the kit enables the installation of various accessories in pool shells and protects the panelling from coming into contact with water.
Easy to install. Prevents corrosion of the panelling in the area that has been die cut.

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
PANELS +LINER	Double joint kit for skimmer with wide mouth, with inserts	Panel pool	14516-0500	50	12	0.069
	Double joint kit for skimmer with wide mouth, self-tapping screws	Panel pool	14516-0600	40	5.14	0.069
	Double joint kit for skimmer with standard mouth, with inserts	Panel pool	27124-0500	50	12.94	0.034
	Double joint kit for skimmer with standard mouth, self-tapping screws	Panel pool	27124-0600	50	12.94	0.034
	Double joint kit for skimmer with NORM mouth, with inserts	Panel pool	57289-0500	50	17	0.071
	Double joint kit for skimmer with NORM mouth, self-tapping screws	Panel pool	57289-0600	50	17	0.071

ABS SKIMMERS

Extension rings

DESCRIPTION

Additional extension ring to increase the distance between the skimmer and the lid. Made of ABS. The height can be increased by overlaying various connections. It can also be slightly tipped to be level with the ground.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Skimmer Risers 17,5 L	19919	17	4	0.069
Skimmer Risers 15 L	18153	17	4.7	0.069

ABS SKIMMERS

Floating weir assembly in ABS

DESCRIPTION

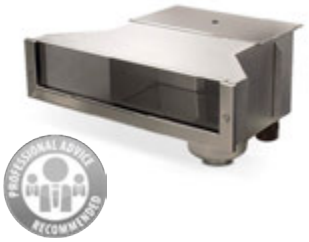
Complete with strainer basket in white ABS.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
For 15 L skimmers	00253	36	20.5	0.212
For 17,5 L skimmers	05703	30	20.4	0.212

STAINLESS STEEL SKIMMERS

SLIM high water level skimmer



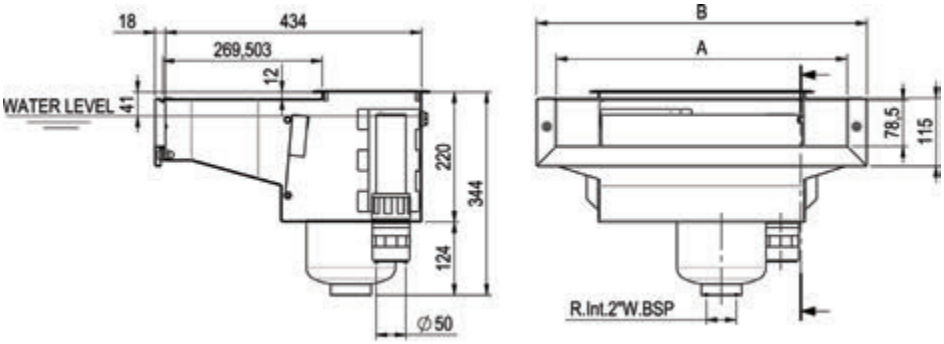
DESCRIPTION

High water level skimmer allows high water level in the pool (+/- 4 cm) giving an infinite pool effect. The water line is located very close to the top of the pool. Entirely made of AISI-316L. All models are equipped with Ø50 mm overflow and have a housing to mount a water level regulator - item 73453 - not included. Also compatible with the most standard water levels of the market. With connection for equipotential connection. It also includes flanges for prefabricated pools. Recommended flow 7.5 m^3/h. Basket capacity 1.2 L

Complies with Standard
EN 13451-1-3
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE +LINER	**High water level skimmer mouth width 500 mm - For concrete and liner pools**	Concrete pool,Liner pool	73501	1	14.84	0.137
	High water level skimmer mouth width 600 mm - For concrete and liner pools	Concrete pool,Liner pool	73502	1	15.12	0.169



STAINLESS STEEL SKIMMERS

SLIM: S.S. Skimmer A-500 Large mouth

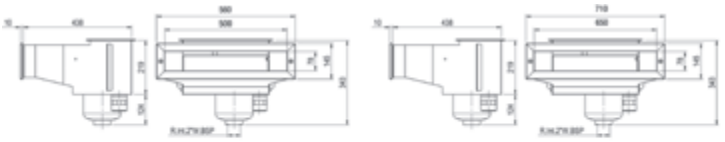
DESCRIPTION

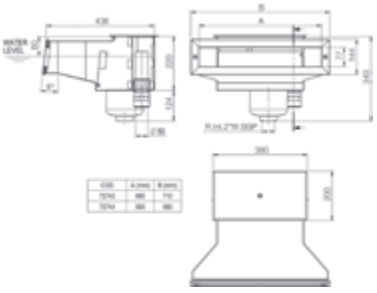
In AISI-316L stainless steel. With Ø50mm overflow, basket and lid in stainless steel, both included. It has accommodation to mount the level regulator valve 73453. With connection for equipotential connection. Flow recommended 7.5 m^3 / h. Items 56313 and 56316 includes flanges for liner applications. Also exist with 6° inclination: items 72744 and 72743. Water level +/- 8 cm. Basket capacity 1.2L.

Complies with Standard
EN 13451-1-3
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE +LINER	**Skimmer A-500 Large mouth 500 mm - For concrete and liner pools**	Concrete pool,Liner pool	56313	1	14.84	0.137
	Skimmer A-500 Large mouth 650 mm - For concrete and liner pools	Concrete pool,Liner pool	56316	1	15.12	0.169
POLYESTER	**Skimmer A-500 Large mouth 500 mm, 6° inclination - for polyester pools**	Polyester pool	72744	1	14.84	0.137
	Skimmer A-500 Large mouth 650 mm, 6° inclination - for polyester pools	Polyester pool	72743	1	15.12	0.169





STAINLESS STEEL SKIMMERS

Skimmer A-100

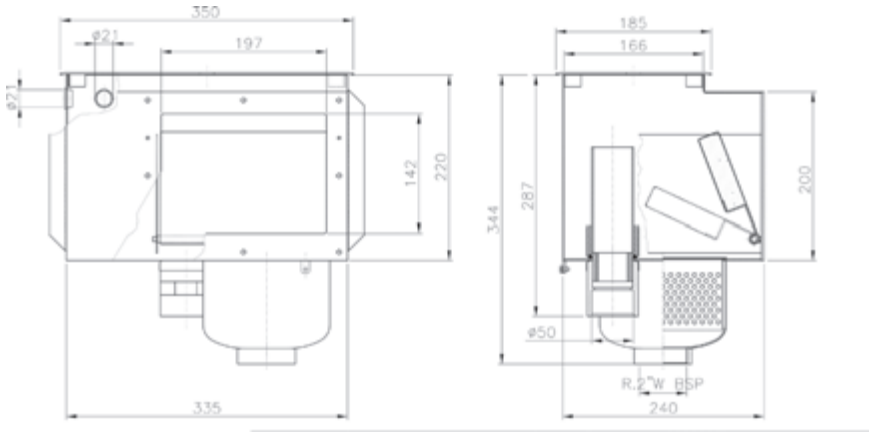
DESCRIPTION

In AISI-316L stainless steel. With Ø 50mm overflow. Stainless Steel basket and lid included. Basket capacity 1.2 L. Comes with housing for assembling the 00256 level regulator valve. With connection for an equipotential outlet. Recommended flow rate: 7.5 m^3/h. Does not include trim code 00255. For liner, prefabricated and panel pools use coupling kit 07525 not included. Suction connection 2" thread.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	**A-100 skimmer body - for concrete pools**	Concrete pool,Liner pool	00254	1	8.42	0.045
	Decorative face plate for skimmer 00254		00255	15	9.3	0.054



STAINLESS STEEL SKIMMERS

Skimmer A-202

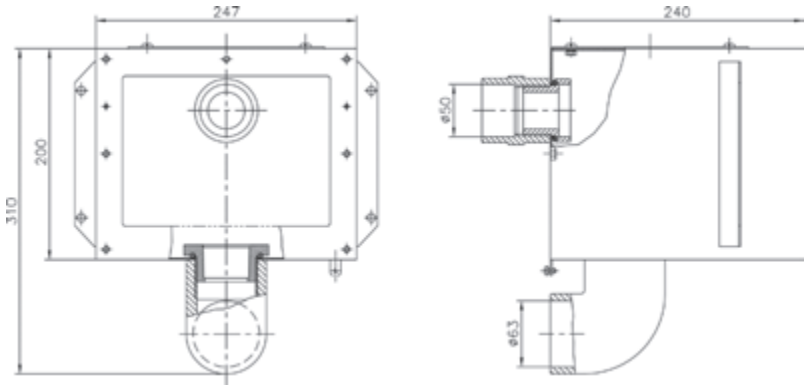
DESCRIPTION

In AISI-316L stainless steel. With Ø 50 mm overflow. Skimmer housing without telescopic lid. With earth connection. Basket can be removed from front. Does not include trim code 07251. For liner, prefabricated and panel pools use coupling kit 07525 not included. Suction connection ø 63.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
CONCRETE	A-202 skimmer body - for concrete pools	Concrete pool	07610	1	5.25	0.039



STAINLESS STEEL SKIMMERS

Skimmer basket

DESCRIPTION

Basket in AISI-316L stainless steel. Includes face plate for direct removal through skimmer opening. Basket capacity 4.6L.
For skimmers 00254 and 07610.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
Basket for A-100 and A-202	07521	1	2.19	0.022

STAINLESS STEEL SKIMMERS

Skimmer A-400

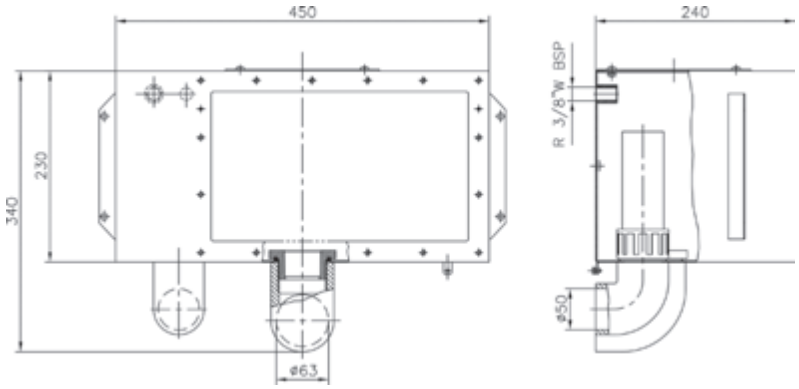
DESCRIPTION

In AISI-316L stainless steel. With Ø 50mm overflow. Skimmer housing without telescopic lid. Comes with housing for assembling the 00256 level regulator valve. With connection for an equipotential outlet. For liner, prefabricated and panel pools use coupling kit 07526 not included. Suction connection ø 63.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
CONCRETE	A-400 skimmer body - for concrete pools	Concrete pool	07523	1	8	0.065
	Basket for A-400		07522	1	3.52	0.045



STAINLESS STEEL SKIMMERS

Liner adapator kit for S.S. skimmer

DESCRIPTION

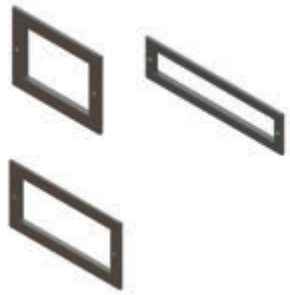
For liner, prefabricated and panel pools. Includes: 2 elastic gaskets, AISI-316 stainless steel frame and screws for assembling.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
For skimmer A-100 & A-202 (Code 00254 & 07610)	07525	25	20.5	0.054
For skimmer A-400 (Code 07523)	07526	1	1.13	0.009

STAINLESS STEEL SKIMMERS

Stainless Steel embellisher for skimmers



DESCRIPTION

AISI-316L embellishers for ABS skimmers. Includes flange, screws and gaskets.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
ABS standard mouth skimmers items 01461, 01462, 11309, 11310	56344	1	1.9	0.002
ABS wide mouth skimmers items 01463, 01464, 11311, 11313	56340	1	2.2	0.012
ABS skimmer NORM item 56176	74101	10	12.5	0.025

STAINLESS STEEL SKIMMERS

Telescopic lid

DESCRIPTION

In AISI-316L stainless steel. For models A-201, A-202 and A-400. 180 x 180 mm lid. Adjustable height from 60 to 110 mm.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
Telescopic lid	07524	1	1.63	0.008

UNIK LEVEL SENSOR

Integrated and easy to use

WATCH THE VIDEO HERE

LEVEL REGULATORS

UNIK Level regulator

DESCRIPTION

Level sensor completely integrated in the UNIK skimmers.
Adjustable Water level sensor with an ABS protective cover.
10 meter cable included.
The sensor level kit is located and fixed in a corner of the skimmer.
The user can adjust the water level along the skimmer mouth heigh (+/-70 mm).
The sensor level can regulate water level oscillation +/-10 mm.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
UNIK Level sensor	75973	12	4.82	0.03

LEVEL REGULATORS

Unik level sensor connection kit

DESCRIPTION

Connection kit required to automate pool filling using the UNIK level sensor. It consists of a control cabinet and solenoid valve. In case of wave motion of the water, the integrated time delay prevents too short switching intervals. The overflow protection switches off the solenoid valve if the time is exceeded and indicates this fault with an indicator light. Small, compact plastic housing with cable glands.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
UNIK level sensor connection kit	77348	1	1.4	0.004

LEVEL REGULATORS

Universal level regulator

DESCRIPTION

Made of ABS. May be connected from the bottom or side, as required. Semi-die cut outlets to the pool so that the most suitable connection can be made. Adjustable lid height and level.
Cover color can be changed using the 15 L skimmers covers : 00249-0700CL090, 00249-0700CL129, 00249-0700CL144

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Level regulator	15862	1	1.45	0.018

LEVEL REGULATORS

Water level regulator valve

DESCRIPTION

Can be fitted to all stainless steel skimmers, except for model A-202, 56313-56316-72743-72744-73501-73502.
Adjustable opening.
3/8'' connection.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Level regulator valve For skimmer A100-201-202-400	00256	20	4.2	0.054
Level regulator valve for skimmer A500-600-SLIM	73453	1	0.55	0.01

Pool main drains information

EN 16713-02: 2016 - main drains

RISK OF ENTRAPMENT **How to prevent it?**		
NEW POOL	**ANTI-VORTEX COVER** Number of main drains per pool: **1**.	
	NON ANTI-VORTEX COVER Number of main drains per pool: **2** balanced main drains, **distanced at minimum 1 meter**. And **if any** of the **2 main drains** is **blocked**, the remaining **one should be able to absorb 100%** of the installation flow.	
POOL RENOVATION	**WITH MAIN DRAIN BODY CHANGE** Applies **new pool rules**.	
	UNCHANGED MAIN DRAIN BODY Install an **anti-vortex grille** on pre-installed main drain.	
CAVITY DIMENSION	Main drain should respect a certain cavity dimensions according to a mathematical rule.	
OTHERS	Other requisites are considered to define that a main drain in compliant with EN, like design. e.g. the design of the grill to avoid human body parts or hair entrapment.	

Suction rate: insure a maximum of 0.5 m/s paragraph 4.6.1

Only with the fulfillment of all requisites of the standard, a Compliance Certification can be delivered!

*Anti-vortex plate is a special component installed in the suction line to control the turbulence in a flowing fluid. These plates allows to control the velocity of the fluid thus preventing cavitation in the fluid according to UNE-EN 13451-3.

ABS MAIN DRAINS

NORM main drain

DESCRIPTION

Range of main drains suitable for public and private swimming pools. Supplied with flat or antivortex gratings.
Manufactured in ABS with UV treatment, fitted with a 2" side outlet and a 1½" bottom outlet connection, bottom outlet covered by semi-die cut tab.

Antivortex complies with Standards
EN 13451-1
EN 13451-3

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	NORM Main drain Antivortex - for concrete pools	Concrete pool	With inserts	56379	4	3.25	0.059
	NORM Main drain Antivortex - for concrete pools - Beige	Concrete pool	With inserts	56379CL090	4	3.25	0.059
	NORM Main drain Antivortex - for concrete pools - Light grey	Concrete pool	With inserts	56379CL129	4	3.25	0.059
	NORM Main drain Antivortex - for concrete pools - Anthracite	Concrete pool	With inserts	56379CL144	4	3.25	0.059
	NORM Main drain Flat grating - for concrete pools	Concrete pool	With inserts	56378	4	3.25	0.059
	NORM Main drain Flat grating - for concrete pools - Beige	Concrete pool	With inserts	56378CL090	4	3.25	0.059
	NORM Main drain Flat grating - for concrete pools - Ligth grey	Concrete pool	With inserts	56378CL129	4	3.25	0.059
	NORM Main drain Flat grating - for concrete pools - Anthracite	Concrete pool	With inserts	56378CL144	4	3.25	0.059
LINER +POLYESTER	NORM Main drain Antivortex - for liner and polyester pools	Liner pool,Polyester pool	With inserts	56382	4	3.25	0.059
	NORM Main drain Antivortex - for liner and polyester pools - Beige	Liner pool,Polyester pool	With inserts	56382CL090	4	3.25	0.059
	NORM Main drain Antivortex - for liner and polyester pools - Light grey	Liner pool,Polyester pool	With inserts	56382CL129	4	3.25	0.059
	NORM Main drain Antivortex - for liner and polyester pools - Anthracite	Liner pool,Polyester pool	With inserts	56382CL144	4	3.25	0.059
	NORM Main drain Antivortex (without inserts) - for liner and polyester pools	Liner pool,Polyester pool	Without inserts	56383	4	5.8	0.059
	NORM Main drain Antivortex (without inserts) - for liner and polyester pools - Beige	Liner pool,Polyester pool	Without inserts	56383CL090	4	5.8	0.059
	NORM Main drain Antivortex (without inserts) - for liner and polyester pools - Light grey	Liner pool,Polyester pool	Without inserts	56383CL129	4	5.8	0.059
	NORM Main drain Antivortex (without inserts) - for liner and polyester pools - Anthracite	Liner pool,Polyester pool	Without inserts	56383CL144	4	5.8	0.059
	NORM Main drain Flat grating - for liner and polyester pools	Liner pool,Polyester pool	With inserts	56380	4	5.3	0.061
	NORM Main drain Flat grating - for liner and polyester pools - Beige	Liner pool,Polyester pool	With inserts	56380CL090	4	5.3	0.061
	NORM Main drain Flat grating - for liner and polyester pools - Ligth grey	Liner pool,Polyester pool	With inserts	56380CL129	4	5.3	0.061
	NORM Main drain Flat grating - for liner and polyester pools - Anthracite	Liner pool,Polyester pool	With inserts	56380CL144	4	5.3	0.061

ABS MAIN DRAINS

Round Ø 210mm main drain

DESCRIPTION

2" side outlet. Body and grating in ABS. Comes with self-adhesive gaskets, flange and screws. Maximum recommended flow rate: 13 m^3/h.
Possibility to convert into NORM changing the grating.

Complies with Standards
EN 16582-1

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	Round main drains - for concrete pools	Concrete pool	With inserts	01467	4	2.82	0.035
	Round main drains - for concrete pools - Beige	Concrete pool	With inserts	01467CL090	4	2.82	0.035
	Round main drains - for concrete pools - Light grey	Concrete pool	With inserts	01467CL129	4	2.82	0.035
	Round main drains - for concrete pools - Anthracite	Concrete pool	With inserts	01467CL144	4	2.82	0.035
LINER +POLYESTER	Round main drains - for liner and polyester pools	Liner pool,Polyester pool	With inserts	00271	4	4.068	0.029
	Round main drains - for liner and polyester pools - Beige	Liner pool,Polyester pool	With inserts	00271CL090	4	4.068	0.029
	Round main drains - for liner and polyester pools - Light grey	Liner pool,Polyester pool	With inserts	00271CL129	4	4.068	0.029
	Round main drains - for liner and polyester pools - Anthracite	Liner pool,Polyester pool	With inserts	00271CL144	4	4.068	0.029
	Round main drains (without inserts) - for liner an polyester pools	Liner pool,Polyester pool	Without inserts	06474	4	3.8	0.029
	Round main drains (without inserts) - for liner an polyester pools - Beige	Liner pool,Polyester pool	Without inserts	06474CL090	4	3.8	0.029
	Round main drains (without inserts) - for liner an polyester pools - Light grey	Liner pool,Polyester pool	Without inserts	06474CL129	4	3.8	0.029
	Round main drains (without inserts) - for liner an polyester pools - Anthracite	Liner pool,Polyester pool	Without inserts	06474CL144	4	3.8	0.029

ABS MAIN DRAINS

Round Ø 200 mm main drain

DESCRIPTION

Manufactured in white ABS material. 2" side outlet and 1½" bottom outlet. Antivortex grating. Bottom outlet covered by semi-die cut socket, which can be opened as required. Possibility of fitting drainage tube code 21581.
Max. flow rate: 13 m³/h.
Possibility to convert into NORM changing the grating.

Complies with Standards
EN 16582-1

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
CONCRETE	Round main drains Antivortex - for concrete pools	Concrete pool	With inserts	27837	4	3.7	0.035
	Round main drains flat grating - for concrete pools	Concrete pool	With inserts	27839	4	3.2	0.035
LINER +POLYESTER	Round main drains Antivortex - for liner and polyester pools	Liner pool,Polyester pool	With inserts	27125	4	2.81	0.035
	Round main drains flat grating - for liner and polyester pools	Liner pool,Polyester pool	With inserts	27838	4	3.7	0.035

ABS MAIN DRAINS

Round Ø 290 mm main drain

DESCRIPTION

Ø 290 mm main drain. PARKER model 2" side outlet and 1½" bottom outlet. Specially for liner pools. Built completely in white ABS. Comes with screws in stainless steel and synthetic adhesive gaskets. Side outlet for plug for testing water tightness.Bottom outlet for plug for fitting a hydrostatic valve code 00277 and drainage tube code 21581. Suction speed of 0.5 m/s. Maximum recommended flow rate: 13 m³/h. Fitted flush to pool floor for total drainage.
Complies with Standards:
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
LINER +POLYESTER	Round main drain - for liner pool	Liner pool,Polyester pool	With inserts	00270	4	6	0.055

ABS MAIN DRAINS

Mini main drain

DESCRIPTION

Side outlet drain assembly with 2" inner thread. Made of white ABS with grating fixed to flange. Suction velocity at grating of 0.5 m/s and flow rate of 11 m³/h. The slots in the grating are no larger than 8 mm, in compliance with regulations. M5 screws and brass inserts for fastening the flange and grating. Can be used in concrete spas and side suction inlets.

Complies with Standards
EN 16582-1

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
CONCRETE	Mini main drain - for concrete pools	Concrete pool	With inserts	27814	4	3	0.024

ABS MAIN DRAINS

Main drain with square grating (210 mm x 210 mm)

DESCRIPTION

2" side Outlet. Body and grating in White ABS. grating fitted using screws. max. flow rate: 13 m³/h

Complies with Standards
EN 16582-1

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Cover	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
CONCRETE	Square main drain - for concrete pools	Concrete pool	With inserts		00258	4	4	0.055
	Square main drain - for concrete pools - Beige	Concrete pool	With inserts	Square	00258CL090	4	4	0.055
	Square main drain - for concrete pools - Light grey	Concrete pool	With inserts	Square	00258CL129	4	4	0.055
	Square main drain - for concrete pools - Anthracite	Concrete pool	With inserts	Square	00258CL144	4	4	0.055

ABS MAIN DRAINS

Ø 200 drain grating in ABS

DESCRIPTION

Ring support and grating in white ABS. Supplied with grating fixing screws. This grating is for suction chamber done on site.

Complies with Standards
EN 16582-1

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
CONCRETE	Drain grating - for concrete pools	Concrete pool	00280	42	11.4	0.069

ABS MAIN DRAINS

NORM Main drain grating for pool standard compliance

DESCRIPTION

Grating to replace the gratings on already installed main drains in private pools, to meet pool regulations. Made of ABS. Compatible with main drains 01467, 27837, 27839, 00270, 00271, 06474, 07880.

Complies with Standards
EN 16582-1
Complies with Apt.4.4.1 b.2
of EN 16713-2:2017

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
NORM main drain grating	74097	10	3	0.034
NORM main drain grating - Beige	74097CL090	10	3	0.034
NORM main drain grating - Ligth grey	74097CL129	10	3	0.034
NORM main drain grating - Anthracite	74097CL144	10	3	0.034

STAINLESS STEEL MAIN DRAINS

STYLE main drain

DESCRIPTION

Range of main drains manufactured in full SS AISI-316L, fitted with an 2" side outlet connection. The entire range shares the same main body, with different grating options, flat or antivortex and round or square gratings.
For liner aplications come with gaskets and screws.
Maximum flow rate: 13 m^3/h.

Complies with Standards
UNE-EN 16582-1
UNE-EN-16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	Main drain round - Antivortex grating - for concrete pools	Concrete pool	75180	1	4.13	0.022
	Main drain round - Flat grating - for concrete pools	Concrete pool	75181	1	4.13	0.022
	Main drain square - Antivortex grating - for concrete pools	Concrete pool	75182	1	4.13	0.022
	Main drain square - Flat grating - for concrete pools	Concrete pool	75183	1	4.13	0.022
LINER	Main drain round - Antivortex grating - for liner pools	Liner pool	75184	1	4.13	0.022
	Main drain round - Flat grating - for liner pools	Liner pool	75185	1	4.13	0.022
	Main drain square - Antivortex grating - for liner pools	Liner pool	75186	1	4.13	0.022
	Main drain square - Flat grating - for liner pools	Liner pool	75187	1	4.13	0.022

STAINLESS STEEL MAIN DRAINS

Round main drain

DESCRIPTION

2" side outlet. Made of stainless steel. AISI-316L. grating fitted using screws. Maximum flow rate: 13 m^3/h.

Complies with Standards
UNE-EN 16582-1
UNE-EN-16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	2" side outlet and 1½" bottom outlet connection - for concrete pools	Concrete pool	26196	1	2.8	0.022
CONCRETE	2" side outlet" - for concrete pools	Concrete pool	00268	1	2.56	0.022
LINER	2" side outlet" - for liner pools	Liner pool	00275	1	2.27	0.022
LINER	2" side outlet and 1½" bottom outlet connections - for liner pools	Liner pool	26197	1	4.23	0.04

STAINLESS STEEL MAIN DRAINS

Main drain with square cover

DESCRIPTION

2" side Outlet. Body and grille in White ABS. Grille fitted using screws. max. flow rate: 13 m^3/h

Complies with Standards
EN 16582-1

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	Main drain - for concrete pools	Concrete pool	00269	6	6.84	0.044

STAINLESS STEEL MAIN DRAINS

Ø 200 drain grating

DESCRIPTION

Ring support and grille in white ABS. Supplied with grille fixing screws. This grille is for suction chamber done on site.

Complies with Standard
EN 13451-1-3
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	Drain grating	Concrete pool	00279	10	6	0.023

STAINLESS STEEL MAIN DRAINS

Ø 300 drain grating

DESCRIPTION

Support ring in aluminium, grille in AISI-316L stainless steel. Supplied with grille fixing screws. Maximum recommended flow rate: 27 m^3/h.

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	Drain grating	Concrete pool	00282	4	5.77	0.018

STAINLESS STEEL MAIN DRAINS

Drain grating in stainless steel

DESCRIPTION

Designed for concrete pools. Support frame and grille in polished stainless steel. Supplied with fixing screws.
Other sizes can be made to order.

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
CONCRETE	AISI-304 - 200x200 mm - Max.Rec. Flow 15 m³/h (0,5 m/s)	Concrete pool	00284	1	1.19	0.005
	AISI-304 - 300x300 mm - Max.Rec. Flow 43 m³/h (0,5 m/s)	Concrete pool	00285	1	1.74	0.008
	AISI-304 - 400x400 mm - Max.Rec. Flow 83 m³/h (0,5 m/s)	Concrete pool	00286	1	4	0.016
	AISI-304 - 500x500 mm - Max.Rec. Flow 136 m³/h (0,5 m/s)	Concrete pool	00287	1	4.49	0.026
	AISI-316L - 200x200 mm - Max.Rec. Flow 15 m³/h (0,5 m/s)	Concrete pool	30764	1	1.19	0.003
	AISI-316L - 300x300 mm - Max.Rec. Flow 43 m³/h (0,5 m/s)	Concrete pool	30765	1	1.74	0.008
	AISI-316L - 400x400 mm - Max.Rec. Flow 83 m³/h (0,5 m/s)	Concrete pool	30766	1	4	0.016
	AISI-316L - 500x500 mm - Max.Rec. Flow 136 m³/h (0,5 m/s)	Concrete pool	30767	1	4.49	0.026

MAIN DRAIN ACCESSORIES

Grating for S.S. main drains for pool standard compliance

DESCRIPTION

Grille to replace the grilles on already installed main drains in private pools, to meet pool regulations. Made of SS AISI-316L.

Complies with Standards
UNE-EN 16582-1
UNE-EN-16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
CONCRETE	Antivortex main drain grille. Compatible with main drains 00268, 26196	Concrete pool	74807	1	1.12	0.01
LINER	Antivortex main drain grille. Compatible with main drains 00275, 26197	Liner pool	74808	1	1.345	0.01

MAIN DRAIN ACCESSORIES

Adaptor kit for main drain

DESCRIPTION

For main drain 00269. Comes with gaskets, flange and screws. Flange in AISI-316L stainless steel.

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
LINER	An adaptor kit for main drain 00269	Liner pool	00276	40	9.7	0.011

MAIN DRAIN ACCESSORIES

Stainless Steel embellisher

DESCRIPTION

AISI-316L embellishers for ABS main drains. It includes screws.

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
LINER	Stainless Steel embellisher for 00270	Liner pool	69173	15	25.6	0.054
	Stainless Steel embellisher for 00271	Liner pool	69174	1	1.21	0.003

MAIN DRAIN ACCESSORIES

Hydrostatic valve

DESCRIPTION

To alleviate the pressure that can build up under the pool shell due to groundwater, it is recommended that a hydrostatic valve and a drainage pipe be fitted to the main drain. Hydrostatic valve to be fitted to the 2" bottom outlet on main drains. Made of white ABS, with stainless steel screw and spring. 1½" male thread.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
Hydrostatic valve	00277	50	2.9	0.018

MAIN DRAIN ACCESSORIES

Drainage tube

DESCRIPTION

Drainage pipe with 1½" BSP thread connection for main drains with code numbers 27837 and 27839. Made of ABS.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
Drainage tube	21581	24	3.54	0.021

ABS NOZZLES

NORM return inlets

DESCRIPTION

Range of inlets suitable for installation in public and private pools. Manufactured in white ABS with UV treatment. Outer 2" thread and Ø 50 mm inner wall to be glued.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

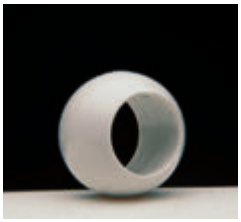
	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
CONCRETE	Return nozzle - for concrete pools	Concrete pool	Without inserts	56498	24	4.35	0.021
LINER	Return nozzle - for liner pools	Liner pool	With inserts	56499	12	4.7	0.021
	Return nozzle - for liner pools - Beige	Liner pool	With inserts	56499CL090	12	4.7	0.021
	Return nozzle - for liner pools - Light grey	Liner pool	With inserts	56499CL129	12	4.7	0.021
	Return nozzle - for liner pools - Anthracite	Liner pool	With inserts	56499CL144	12	4.7	0.021
POLYESTER	Return nozzle - for polyester pools	Polyester pool	Without inserts	56500	24	4.61	0.021
	Return nozzle - for polyester pools - Beige	Polyester pool	Without inserts	56500CL090	24	4.61	0.021
	Return nozzle - for polyester pools - Light grey	Polyester pool	Without inserts	56500CL129	24	4.61	0.021
	Return nozzle - for polyester pools - Anthracite	Polyester pool	Without inserts	56500CL144	24	4.61	0.021

ABS NOZZLES

Multiflow return inlet nozzles

Multiflow system

- **The inlet's eyeball is supplied pre-marked with a number of diameters (14, 20 and 25). With the help of a punch (also supplied with the inlet) one of the diameters can be cut out at the time of installation.**
- **Max. recommended flow rate for a max. flow of 4 m/s: Ø 14 mm = 2.2 m³/h, Ø 20 mm = 4.5 m³/h, Ø 25 mm = 7 m³/h**



IDEAL FOR POOL RENOVATION

WATCH THE VIDEO HERE

Glued inside of the pipe with a longer body, specially designed to replace glued nozzles without requiring large holes (saving time and reducing possible damage to the pipe) or additional cutting or gluing. Its design allows gluing to a pipe that is not flush with the pool wall.

- Installation inside the pipe
- Longer body

ABS NOZZLES

Multiflow return inlet nozzle - Special for renovation

DESCRIPTION

To be glued to Ø 50 mm pipe PN10 outer wall. Made of ABS. Specially made to save time and reduce the risk changing an existing wall nozzle, it's just necessary to do a small hole just at the beginning of the tube, clean it and glue the nozzle from the inside. Manufactured in ABS with UV treatment.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
CONCRETE	Return nozzle - for concrete pools	Concrete pool	Without inserts	76493	16	3.62	0.021
	Return nozzle - for concrete pools - Beige	Concrete pool	Without inserts	76493CL090	16	3.62	0.021
	Return nozzle - for concrete pools - Light grey	Concrete pool	Without inserts	76493CL129	16	3.62	0.021
	Return nozzle - for concrete pools - Anthracite	Concrete pool	Without inserts	76493CL144	16	3.62	0.021
LINER	Return nozzle - for liner pools	Liner pool	With inserts	76494	16	4.45	0.021
	Return nozzle - for liner pools - Beige	Liner pool	With inserts	76494CL090	16	4.45	0.021
	Return nozzle - for liner pools - Light grey	Liner pool	With inserts	76494CL129	16	4.45	0.021
	Return nozzle - for liner pools - Anthracite	Liner pool	With inserts	76494CL144	16	4.45	0.021

ABS NOZZLES

Multiflow return inlet nozzle - Mixt

DESCRIPTION

Outer 2" thread and Ø 50 mm inner wall to be glued. Made of ABS. Recommended for installation with wall conduits: codes 15658 and 15659.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	Return nozzle - for concrete pools	Concrete pool	Without inserts	00295	24	4.35	0.021
	Return nozzle - for concrete pools - Beige	Concrete pool	Without inserts	00295CL090	24	4.35	0.021
	Return nozzle - for concrete pools - Light grey	Concrete pool	Without inserts	00295CL129	24	4.35	0.021
	Return nozzle - for concrete pools - Anthracite	Concrete pool	Without inserts	00295CL144	24	4.35	0.021
LINER	Return nozzle - for liner pools	Liner pool	Without inserts	17383	18	6	0.021
	Return nozzle - for liner pools - Beige	Liner pool	Without inserts	17383CL090	18	6	0.021
	Return nozzle - for liner pools - Light grey	Liner pool	Without inserts	17383CL129	18	6	0.021
	Return nozzle - for liner pools - Anthracite	Liner pool	Without inserts	17383CL144	18	6	0.021
POLYESTER	Return nozzle - for polyester pools	Polyester pool	Without inserts	00334	24	4.61	0.021
	Return nozzle - for polyester pools - Beige	Polyester pool	Without inserts	00334CL090	24	4.61	0.021
	Return nozzle - for polyester pools - Anthracite	Polyester pool	Without inserts	00334CL144	24	4.61	0.021
	Return nozzle - for polyester pools - Light grey	Polyester pool	Without inserts	00334CL129	24	4.61	0.021

ABS NOZZLES

Multiflow return inlet nozzle - Mixt (special liner + polyester)

DESCRIPTION

Outer 2" thread, Ø 50mm inner. For liner pools. Comes in ABS, with gaskets and screws. Installation with bushing 15662 or 15663 is recommended.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
LINER +POLYESTER	**Return nozzle - for liner pools**	Liner pool,Polyester pool	With inserts	**00330**	12	4.7	0.021
	Return nozzle - for liner pools - Beige	Liner pool,Polyester pool	With inserts	00330CL090	12	4.7	0.021
	Return nozzle - for liner pools - Light grey	Liner pool,Polyester pool	With inserts	00330CL129	12	4.7	0.021
	Return nozzle - for liner pools - Anthracite	Liner pool,Polyester pool	With inserts	00330CL144	12	4.7	0.021

ABS NOZZLES

Multiflow return inlet nozzle - Glue

DESCRIPTION

To be glued to Ø 63 mm PN 6 outer wall and Ø 50 mm inner wall. Made of ABS. Recommended for installation with wall conduits: code numbers 15661 and 15660.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
CONCRETE	**Return nozzle - for concrete pools**	Concrete pool	Without inserts	00298	24	4.24	0.021
	Return nozzle - for concrete pools - Beige	Concrete pool	Without inserts	00298CL090	24	4.24	0.021
	Return nozzle - for concrete pools - Light grey	Concrete pool	Without inserts	00298CL129	24	4.24	0.021
	Return nozzle - for concrete pools - Anthracite	Concrete pool	Without inserts	00298CL144	24	4.24	0.021

ABS NOZZLES

Multiflow return inlet nozzle - Mixt (special liner)

DESCRIPTION

2" external thread, Ø 50 mm inner wall without inserts. (Self-tapping screws). For installation with wall conduits code 15664 or 15665.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
LINER	Return nozzle - for liner pools	Liner pool	Without inserts	06498	20	4.72	0.021

ABS NOZZLES

Multiflow return inlet nozzle - Glue (PN10)

DESCRIPTION

To be glued to a Ø 50 mm PN 10 pipe. Made of white ABS.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
CONCRETE	Return nozzle - for concrete pools	Concrete pool	Without inserts	24413	40	4	0.021

ABS NOZZLES

Multiflow return inlet nozzle - Thread (special polyester)

DESCRIPTION

2" outer thread, 1½" inner thread. Made of white ABS. Comes with gaskets. The slots in the grille are no larger than 8 mm.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
POLYESTER	Return nozzle - for polyester pools	Polyester pool	Without inserts	06481	30	5.1	0.021
	Return nozzle with grating - for polyester pools	Polyester pool	Without inserts	06491	30	4.8	0.021
	Return nozzle glued - for polyester pools	Polyester pool	Without inserts	53863	36	3.86	0.021

ABS NOZZLES

Multiflow return inlet (special panels)

DESCRIPTION

Inlets specially designed for installation in panel pools between 10 and 15 cm thick. To be glued to a Ø 50 mm pipe. Made of white ABS. Comes with gaskets.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
PANELS +LINER	Return nozzle - for panel pools	Panel pool	With inserts	33091	8	3.35	0.021

ABS NOZZLES

Multiflow return inlet (compact)

DESCRIPTION

2" external thread, Ø 50 mm inner wall to be glued.

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
POLYESTER	Return nozzle - for polyester pools	Polyester pool	Without inserts	00338	18	5.7	0.021

ABS NOZZLES

Return inlet nozzle (with grating)

DESCRIPTION

Suction nozzle specially designed for polyester pools. Nozzle that should be installed in the wall of the pool in
the deepest area of the pool. Installation with 2" thread, gasket and nut. Made of ABS. Flow rate : 6m^3/h.

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
POLYESTER	Return nozzle - for polyester pools	Polyester pool	Without inserts	74121	24	4.61	0.021
	Return nozzle - for polyester pools - Beige	Polyester pool	Without inserts	74121CL090	24	4.61	0.021
	Return nozzle - for polyester pools - Light grey	Polyester pool	Without inserts	74121CL129	24	4.61	0.021
	Return nozzle - for polyester pools - Anthracite	Polyester pool	Without inserts	74121CL144	24	4.61	0.021

ABS NOZZLES

Floor nozzle 3" adjustable

DESCRIPTION

3" connection. Made of white ABS plastic. Suction. For liner and prefabricated pools comes with gaskets, flanges and screws. Flow rate adjusted by turning the grille. Suction surface area: 0.015 m^2. Outer Ø 295 mm wall. Flow rate (0.4 m/s) 20 m^3/h. Max. recommended flow rate compliant with standard EN 13451-1: 26 m^3/h (0.5 m/s.).

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	Floor nozzle (grating in AISI-304) - for concrete pools	Concrete pool	With inserts	08317	2	4.3	0.042
	Floor nozzle (grating in ABS) - for concrete pools	Concrete pool	With inserts	11796	2	4.3	0.042
LINER	Floor nozzle (grating in AISI-304) - for liner pools	Liner pool	With inserts	08316	2	5.975	0.047
	Floor nozzle (grating in ABS) - for liner pools	Liner pool	With inserts	11795	2	2.65	0.047

ABS NOZZLES

Floor nozzle - Glue

DESCRIPTION

Return nozzle with improved performance. To be glued to Ø 50 mm inner wall or Ø 63 PN6 pipe outer wall. Comes with gaskets, flanges and screws. Adjustable flow rate. Max. flow rate: 12 m^3/h. Compliant with standard EN 13451-3. Recommended installation with code 43590.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
LINER	Floor nozzle - for liner pools	Liner pool	With inserts	76500	16	4.78	0.021
	Floor nozzle - for liner pools - Beige	Liner pool	With inserts	76500CL090	16	4.78	0.021
	Floor nozzle - for liner pools - Light grey	Liner pool	With inserts	76500CL129	16	4.78	0.021
	Floor nozzle - for liner pools - Anthracite	Liner pool	With inserts	76500CL144	16	4.78	0.021

ABS NOZZLES

NORM Floor nozzle

DESCRIPTION

All-in-one return inlet and suction nozzle. Adjustable flow rate. Made of ABS plastic and screws in stainless steel. Maximum recommended flow rate compliant with standard EN 13451-1. 12 m^3/h.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	Floor nozzle (2"-50mm) - for concrete pools	Concrete pool	Without inserts	00303	20	4.4	0.021
	Floor nozzle (2"-50mm) - for concrete pools - Beige	Concrete pool	Without inserts	00303CL090	20	4.4	0.021
	Floor nozzle (2"-50mm) - for concrete pools - Light Grey	Concrete pool	Without inserts	00303CL129	20	6.1	0.021
	Floor nozzle (2"-50mm) - for concrete pools - Anthracite	Concrete pool	Without inserts	00303CL144	20	4.4	0.021
	Floor nozzle (63mm PN6-50mm) - for concrete pools	Concrete pool	Without inserts	20140	20	4.4	0.021

ABS NOZZLES

Floor nozzle - Mixt

DESCRIPTION

2" outer thread and internal Ø 50 mm. Return nozzle. Comes with gaskets, flanges and screws. Adjustable flow rate. Max. flow rate: 12 m^3/h.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
LINER	Floor nozzle - for liner pools	Liner pool	With inserts	00340	12	5.36	0.021
	Floor nozzle - for liner pools - Beige	Liner pool	With inserts	00340CL090	12	5.36	0.021
	Floor nozzle - for liner pools - Light grey	Liner pool	With inserts	00340CL129	12	5.36	0.021
	Floor nozzle - for liner pools - Anthracite	Liner pool	With inserts	00340CL144	12	5.36	0.021

ABS NOZZLES

Floor nozzle (Adjustable angled bottom)

DESCRIPTION

Pool floor return inlet with swivel joint
Swivel body in PVC. Cover in ABS. Adjuster screw in POM. Maximum flow rate of 10 m^3/h. Fits to Ø 75 mm piping and wall conduit with code number 21248.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	**Floor nozzle - for concrete pools**	Concrete pool	With inserts	22353	24	4.1	0.021
	Floor nozzle - for concrete pools - Beige	Concrete pool	With inserts	22353CL090	24	4.1	0.021
	Floor nozzle - for concrete pools - Light grey	Concrete pool	With inserts	22353CL129	24	4.1	0.021
	Floor nozzle - for concrete pools - Anthracite	Concrete pool	With inserts	22353CL144	24	4.1	0.021

ABS NOZZLES

BCN03 Floor nozzle

DESCRIPTION

BCN03 pool floor return inlet
Adjustable pool floor return inlet for liner pools. Designed to be glued to the inside of PN6 and PN10 piping.
Made of white ABS, with self-tapping screws or with metal inserts. Plastic or stainless steel flange, depending
on the model. Maximum flow rate: 9.5 m^3/h.
Complies with standards:
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
LINER	**Floor nozzle (with inserts) PN6 - For liner pools**	Liner pool	With inserts	28231	12	2.04	0.034
	Floor nozzle (with inserts and SS flange) PN10 - For liner pools	Liner pool	With inserts	28502	12	2.04	0.034

ABS NOZZLES

BCN03 Floor nozzle (bushing)

DESCRIPTION

Pool floor return inlet for liner pools. Thanks to the adjustable feature, its installation in the pool floor is made extremely easy as it can be fitted after the concrete has been laid with wall conduit 43590.

Complies with standards:
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
LINER	Floor nozzle (with plastic flange and inserts) - For liner pools	Liner pool	With inserts	43586	12	2.04	0.031
	Floor nozzle (with plastic self-tapping flange) - For liner pools	Liner pool	Without inserts	43587	12	2.04	0.031
	Floor nozzle (with SS flange and inserts) - For liner pools	Liner pool	With inserts	43588	12	2.04	0.031
	Floor nozzle (with SS self-tapping flange) - For liner pools	Liner pool	Without inserts	43589	12	2.04	0.031

ABS NOZZLES

Return inlet/suction nozzle for high flow rates

DESCRIPTION

Return inlet for large flow rates that can also be used as a suction nozzle. Maximum return flow rate of 30m^3/h for a maximum flow rate speed of 4 m/s. Maximum suction flow rate of 5 m^3/h for a maximum flow rate speed of 0.5 m/s. PVC body. Connection for Ø 75 or Ø 90mm pipe. Inlets can be installed into bushing 43590. Grille can be adjusted in any direction.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	Return nozzle - for concrete pools	Concrete pool	Without inserts	41520	12	4.2	0.021
PANELS +LINER	Return nozzle - for panel pools	Panel pool	Without inserts	41518	10	5.5	0.021
LINER	Return nozzle - for liner pools	Liner pool	Without inserts	41521	12	4.2	0.021

ABS NOZZLES

NORM return inlet nozzle adjustable

DESCRIPTION

In weatherproof, UV-resistant ABS. 3 adjustable positions. (100%, 65%, 35%). Maximum recommended flow
rate compliant with standard EN 13451-1: 13.5 m^3/h. Connection: outer Ø 63 mm wall.

Complies with standards:
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	**Return nozzle - for concrete pools**	Concrete pool	Without inserts	15863	24	3.4	0.021

ABS NOZZLES

Return inlet nozzle adjustable

DESCRIPTION

Comes with gaskets, flange and screws. 3 adjustable positions: (100%, 65%, 35%). Flow rate: 13.5 m^3/h. Outer Ø 63 mm connection.

Complies with standards:
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
LINER	**Return nozzle - for liner pools**	Liner pool	With inserts	15864	12	4.24	0.021

ABS NOZZLES

Air impulsion inlet nozzle adjustable

DESCRIPTION

For air distribution by means of the blowers. Maximum flow rate 18 m³/h.

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
LINER +POLYESTER	**Return air inlet - for polyester and liner pools**	Liner pool,Polyester pool	With inserts	49818	12	4.24	0.021

ABS NOZZLES

Suction nozzle - Glue

DESCRIPTION

To be glued to Ø 63 mm (PN6) and Ø 50 mm piping. Maximum pressure: 6 bar. Made of ABS. 1½" threaded plug.
Recommended for installation with wall conduits: code numbers 15661 and 15660.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
CONCRETE	**Suction nozzle - for concrete pools**	Concrete pool	Without inserts	00300	24	3.62	0.021
	Suction nozzle - for concrete pools - Beige	Concrete pool	Without inserts	00300CL090	24	3.62	0.021
	Suction nozzle - for concrete pools - Light grey	Concrete pool	Without inserts	00300CL129	24	3.62	0.021
	Suction nozzle - for concrete pools - Anthracite	Concrete pool	Without inserts	00300CL144	24	3.62	0.021

ABS NOZZLES

Suction nozzle - Glue (PN10)

DESCRIPTION

To be glued to a Ø 50 PN 10 pipe. Made of white ABS with 1½" threaded plug. For end connector 07958 and push fit connector 01393. Recommended for installation with wall conduits (codes 15658 and 15659).

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
CONCRETE	Suction nozzle - for concrete pools	Concrete pool	Without inserts	24415	50	3.8	0.021

ABS NOZZLES

Suction nozzle - Thread

DESCRIPTION

Comes with gaskets, flanges and screws. Connections: outer 2'' thread and Ø 50 mm inner.

Complies with Standards:
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
POLYESTER	Suction nozzle - for polyester pools	Polyester pool	Without inserts	06484	30	4.3	0.021

ABS NOZZLES

Suction nozzle - Overflow channel

DESCRIPTION

To be glued to a Ø 63 mm pipe. Body and grille in ABS plastic, screws in stainless steel. Application on wall.
Its characteristics make this nozzle particularly suitable for overflow channels. Maximum flow rate: 4.5 m^3/h.

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	Suction nozzle - for concrete pools	Concrete pool	Without inserts	00302	12	3.95	0.016

ABS NOZZLES

Suction nozzle - Mixt (special liner + polyester)

DESCRIPTION

Outer 2" thread, internal Ø 50 mm. Made of white ABS. Comes with 1½" threaded plug, gaskets and screws. Recommended for installation with wall conduit 15663.

Complies with Standards:
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
LINER +POLYESTER	Suction nozzle - for liner pools	Liner pool,Polyester pool	With inserts	00332	12	4.22	0.021
	Suction nozzle - for liner pools - Beige	Liner pool,Polyester pool	With inserts	00332CL090	12	4.22	0.021
	Suction nozzle - for liner pools - Light grey	Liner pool,Polyester pool	With inserts	00332CL129	12	4.22	0.021
	Suction nozzle - for liner pools - Anthracite	Liner pool,Polyester pool	With inserts	00332CL144	12	4.22	0.021

ABS NOZZLES

Suction nozzle - Mixt

DESCRIPTION

Outer 2" thread, Ø 50 mm inner wall. Maximum pressure: 6 bar. Made of white ABS with 1½" threaded plug.
Recommended for installation with wall conduits (codes 15658 and 15659).

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
POLYESTER	Suction nozzle - for polyester pools	Polyester pool	Without inserts	00336	24	4.13	0.021
	Suction nozzle - for polyester pools - Beige	Polyester pool	Without inserts	00336CL090	24	4.13	0.021
	Suction nozzle - for polyester pools - Light grey	Polyester pool	Without inserts	00336CL129	24	4.13	0.021
	Suction nozzle - for polyester pools - Anthracite	Polyester pool	Without inserts	00336CL144	24	4.13	0.021
LINER	Suction nozzle - for liner pools	Liner pool	With inserts	17382	20	6	0.021
	Suction nozzle - for liner pools - Beige	Liner pool	With inserts	17382CL090	20	6	0.021
	Suction nozzle - for liner pools - Light grey	Liner pool	With inserts	17382CL129	20	6	0.021
	Suction nozzle - for liner pools - Anthracite	Liner pool	With inserts	17382CL144	20	6	0.021
CONCRETE	Suction nozzle - for concrete pools	Concrete pool	Without inserts	00301	24	3.8	0.021

ABS NOZZLES

Suction nozzle (special panels)

DESCRIPTION

For installation in panel pools between 10 and 15 cm thick. Comes with gaskets. Connections: To be glued to Ø 50 mm piping and 1½" BSP thread.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Inserts/ without inserts	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
PANELS +LINER	Suction nozzle - for panel pools	Panel pool	Without inserts	33092	8	3.35	0.021

ABS NOZZLES

Hydromassage kit

DESCRIPTION

Made up of a return inlet and wall conduit fitted with an air inlet and a venturi. Two wall conduit lengths available. Ø 50 mm water connection pipe and Ø 20 mm air suction pipe.

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
CONCRETE	Hydromassage kit - for concrete pools (190 mm)	Concrete pool	32113	12	3.5	0.021
	Hydromassage kit - for concrete pools (280 mm)	Concrete pool	32370	12	3.64	0.021
LINER	Hydromassage kit - for liner pools (190 mm)	Liner pool	31443	12	3.5	0.021
	Hydromassage kit - for liner pools (280 mm)	Liner pool	32371	8	3.48	0.021
LINER +POLYESTER	Hydromassage kit - for polyester pools (190 mm)	Liner pool,Polyester pool	32114	12	3.5	0.021
	Hydromassage kit - for polyester pools (275 mm)	Liner pool,Polyester pool	32384	10	3.46	0.021
	Hydromassage kit - for prefabricated pools with liner (190 mm)	Liner pool,Polyester pool	32115	12	3.5	0.021
	Hydromassage kit - for prefabricated pools with liner (275 mm)	Liner pool,Polyester pool	32385	8	3.48	0.021

ABS NOZZLES

Net'N'Clean- Ø75 mm wall conduit

DESCRIPTION

Reducing conduit to install concrete Net'N'Clean nozzles (26985). Made in white PVC. Inlet - Ø 50 mm inside & Ø 63 mm outside connections - Outlet - Ø 75 mm

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
Ø75 / Ø50-Ø63 mm wall conduit	21248	12	7.3	0.033

ABS NOZZLES

Net'N'Clean- Ø90 mm wall conduit

DESCRIPTION

PVC wall conduit. Cutting area of 120 mm for fitting it to the pool wall or floor. Ø 63 or Ø 75 connection, as required.
For inlets: Net'N'Clean: 43584
BCN 03:43586 - 43587 - 43588 - 43589
Return inlet/suction nozzle for high flow rates: 41518 - 41519 - 41520 - 41521

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Ø90 / Ø63-Ø75 mm wall conduit	43590	9	7.3	0.033

ABS NOZZLES

Double gasket kit

DESCRIPTION

Kit made up of a double gasket and the screws necessary for the installation of nozzles in panel pools. Made of TPE, the kit enables the installation of various accessories in pool shells and protects the panelling from coming into contact with water. Easy to install. Prevents corrosion of the panelling in the area that has been die cut.
We recommend to place this Kit on panel pools of metal sheet in nozzles 00330; 00332; 17382; 17383 and 56499.

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
LINER	**Double gasket kit**	Liner pool	43455-0500	50	1.32	0.008

STAINLESS STEEL NOZZLES

STYLE return inlet nozzle

DESCRIPTION

Range of return inlet nozzles manufactured in full SS AISI-316L suitable with concrete and prefabricated pools
(together with liner kit).
These inlet nozzles can be installed in any bushing with 1-½" BSP thread.
Compatible with the interchangeable equipment.
Recommended flow rate for a max of 4 m/s:
- Ø20 mm: 4.5 m^3/h *According with EN standards if installed at a maximum of 500mm below pool water level
- Ø25 mm: 7 m^3/h
- 4 x Ø7.8 mm: 2.9 m^3/h

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	Round return nozzle - Ball 20mm - L35mm	Concrete pool	75164	44	16.97	0.054
	Round return nozzle - Ball 20mm - L50mm	Concrete pool	75165	44	16.97	0.054
	Round return nozzle - Ball 25mm - L35mm	Concrete pool	75166	44	16.97	0.054
	Round return nozzle - Ball 25mm - L50mm	Concrete pool	75167	44	16.97	0.054
	Round return nozzle - Ball 4x7,8mm - L35mm	Concrete pool	75168	44	16.97	0.054
	Round return nozzle - Ball 4x7,8mm - L50mm	Concrete pool	75169	44	16.97	0.054
	Square return nozzle - Ball 20mm - L35mm	Concrete pool	75170	44	16.97	0.054
	Square return nozzle - Ball 20mm - L50mm	Concrete pool	75171	44	16.97	0.054
	Square return nozzle - Ball 25mm - L35mm	Concrete pool	75172	44	16.97	0.054
	Square return nozzle - Ball 25mm - L50mm	Concrete pool	75173	44	16.97	0.054
	Square return nozzle - Ball 4x7,8mm - L35mm	Concrete pool	75174	44	16.97	0.054
	Square return nozzle - Ball 4x7,8mm - L50mm	Concrete pool	75175	44	16.97	0.054

STAINLESS STEEL NOZZLES

STYLE suction nozzle

DESCRIPTION

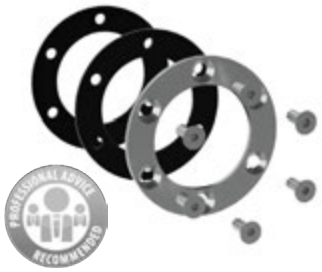
Range of suction inlet nozzles manufactured in full SS AISI-316L suitable with concrete and prefabricated pools (together with liner kit). These inlet nozzles can be installed in any bushing with 1-½" BSP thread. With cover.
Compatible with the interchangeable equipment.
Pushing-fit connection 05684 required

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	Round suction nozzle - L35mm	Concrete pool	75176	44	16.97	0.054
	Square suction nozzle - L35mm	Concrete pool	75177	44	16.97	0.054

STAINLESS STEEL NOZZLES

STYLE liner adaptors



DESCRIPTION

Allows to use the Style inlets for liner pools. For use only with nozzles with connection length 35mm. Includes flanges, screws and gaskets.

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
LINER	Liner adaptor	Liner pool	75178	44	9.27	0.054
	Liner adapter for Interchangeable KITs	Liner pool	75179	44	9.27	0.054

STAINLESS STEEL NOZZLES

Return inlet nozzle in SS (20mm ball)

DESCRIPTION

1½" external thread. Manufactured in AISI-316L stainless steel. Ø 20 mm ball. Comes with gaskets and screws.
Maximum recommended flow of 4.5 m^3/hour according to EN 16582-1 and EN16713-2 standards if installed at a maximum of 500 mm below pool water level.

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	Return nozzle - Length 35 mm - for concrete pools	Concrete pool	32994	44	15.58	0.044
	Return nozzle - Length 50 mm - for concrete pools	Concrete pool	16325	32	13.44	0.046
	Return nozzle - Length 70 mm - for concrete pools	Concrete pool	16326	32	16	0.044
LINER	Return nozzle - for liner pools	Liner pool	16327	32	19.2	0.046
	Return nozzle - for liner pools. Fits to 00344 and 00345 bushings and adapts to converter 26171	Liner pool	16331	44	12.32	0.046

STAINLESS STEEL NOZZLES

Return inlet nozzle in SS (25 mm ball)

DESCRIPTION

1½" external thread. Manufactured in AISI-316L stainless steel. Maximum recommended flow according to EN 13451-3 standard: 7 m^3/h. Ø 25 mm ball.

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	Return nozzle - Length 35 mm - for concrete pools	Concrete pool	69874	32	13.44	0.046
	Return nozzle - Length 50 mm - for concrete pools	Concrete pool	69875	32	13.44	0.046
	Return nozzle - Length 70 mm - for concrete pools	Concrete pool	69876	32	13.44	0.046
LINER	Return nozzle - for liner pools	Liner pool	69877	32	13.44	0.046
	Return nozzle - for liner pools. Fits to 00344 and 00345 bushings and adapts to converter 26171	Liner pool	69878	44	12.98	0.054

STAINLESS STEEL NOZZLES

Return inlet nozzle in SS adjustable

DESCRIPTION

Manufactured in chrome-plated brass. Grille in AISI-304L stainless steel.

Complies with standards:
EN 13451-1-3
EN 16582-1
EN 16713-2
EN 13451-1-3

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	Return nozzle Max. flow rate: 21 m^3/h 2" inner thread - for concrete pools	Concrete pool	00312	22	12.85	0.044
	Return nozzle Max. flow rate: 40 m^3/h 3" inner thread - for concrete pools	Concrete pool	00313	13	20	0.044

STAINLESS STEEL NOZZLES

Floor nozzle in SS adjustable

DESCRIPTION

2" external thread. Made of AISI-316L stainless steel. Can be fitted in concrete and prefabricated pools. The water flow can be adjusted by loosening or tightening the central screw. Max. recommended flow rate complaint with standard EN 13451-3: 14 m^3/h.

Complies with Standard
EN 13451-1-3
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE +LINER	**Floor nozzle - for concrete and liner pools**	Concrete pool,Liner pool	15839	16	15.2	0.054

STAINLESS STEEL NOZZLES

Suction nozzle in SS 316L

DESCRIPTION

1½" external thread, lenght 50mm. Manufactured in AISI-316L stainless steel. Push-fit connection 05684 required.

Complies with Standard
EN 13451-1-3
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	**Suction nozzle without cover - for concrete pools**	Concrete pool	16328	44	11.8	0.044
	Suction nozzle with cover - for concrete pools	Concrete pool	21644	44	15.8	0.044
LINER	**Suction nozzle - for liner pools**	Liner pool	16330	44	17.29	0.046

STAINLESS STEEL NOZZLES

Suction nozzle in SS 304L

DESCRIPTION

Manufactured in chrome-plated brass. Faceplate in AISI-304L stainless steel. Pressure connection, 2" internal thread. Sleeve 01392 is needed. couples to hose.

Complies with standards:
EN 16582-1
EN 16713-2
EN 13451-1-3

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	Suction nozzle - for concrete pools	Concrete pool	00315	28	15.38	0.044

STAINLESS STEEL NOZZLES

Adapter for pool wall conduits

DESCRIPTION

1½" external thread. Manufactured in AISI-316L stainless steel. For adapting concrete pool bushings to
prefabricated pool ones. Must be used with stainless steel inlet 16331, 69878.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Adapter for pool wall conduits	26171	44	11.8	0.044

STAINLESS STEEL NOZZLES

Stainless steel embellisher for ABS nozzles

DESCRIPTION

AISI-316L embellishers for ABS inlets. Includes flange, screws and gaskets.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Compatible with ABS return inlet items 00330 and 56499	69171	18	5.97	0.044
Compatible with ABS suction inlet item 00332	69172	18	7.38	0.044
Compatible with ABS return inlet code 56499 and 00330	74525	18	7.38	0.044

CONNECTION BOXES

Unik connection boxes

DESCRIPTION

Manufactured in ABS, with a cover designed to be integrated in the pool surroundings.
Compatible to install in a Ø50 tube or hose.
All thread connections are M-25 and can be manipulated after its installation.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
White	75971	12	6.692	0.042
Beige	75971CL090	12	6.692	0.042
Grey	75971CL129	12	6.692	0.042
Anthracite	75971CL144	12	6.692	0.042

INTERCHANGEABLE POOL BASIN EQUIPMENTS

Interchangeable pool basin equipment

DESCRIPTION

Bushing, return inlet, suction nozzle, flange assembly to be installed in concrete, prefabricated and liner pools The measurements of each item make it possible to interchange them with the stainless steel sets.
The inlets can be installed in any bushing with a 1½'' BSP thread. There is a flange set to install the inlets in pools with a liner.
All items mainly made in plastic (ABS), except screws and gaskets.
Each item can be assembled with the stainless steel sets. Interchangeable stainless steel/plastic codes.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Stainless steel interchangeable return inlet	49758	44	16.31	0.044
Stainless steel interchangeable suction nozzle	49759	44	8.79	0.044
Stainless steel interchangeable flange inlet set	49760	44	7.9	0.044
ABS interchangeable flange inlet set	49756	50	4.84	0.021
Interchangeable bushing inlet set stainless steel for threading	49761	12	9.26	0.054
Interchangeable bushing inlet set ABS for threading	49757	9	2.93	0.021
Interchangeable bushing inlet set ABS for gluing	49832	9	2.93	0.021
ABS interchangeable return inlet - White	49754	50	4.84	0.021
Interchangeable suction nozzle- Color White	72672	50	4.84	0.021
Interchangeable suction nozzle- Color Beige	72672CL090	50	4.84	0.021
Interchangeable suction nozzle- Color Light grey	72672CL129	50	4.84	0.021
Interchangeable suction nozzle- Color Anthracite	72672CL144	50	4.84	0.021
Interchangeable return inlet - Color Beige	49754CL090	50	4.84	0.021
Interchangeable return inlet - Color Light grey	49754CL129	50	4.84	0.021
Interchangeable return inlet - Color Anthracite	49754CL144	50	4.84	0.021
ABS interchangeable return inlet circular vent	52681	50	4.84	0.021

Kit Base and nut interchangeable

DESCRIPTION

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
Kit Base and nut - Connection to the base Ø50 mm, 2 "nut	74179	24	4.61	0.021

WALL BUSHINGS

Wall conduits in ABS

DESCRIPTION

Range of 300 mm long conduits for Ø 2" inlets and Multiflow that can be cut to different lengths, depending on the thickness of the pool wall. Made of ABS. The ribs of the end plates have holes for fitting the wall conduit to the pool structure, which makes assembly straightforward.

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
CONCRETE	Wall conduit - 2" - 50mm/2" - for concrete pools	Concrete pool	15658	15	4.4	0.041
	Wall conduit - Ext. Ø 63(PN6) - 50mm/2" (Special for MINI projector (33684)) - for concrete pools	Concrete pool	15661	15	4.2	0.041
	Wall conduit - 2" - 50mm/63mm - for concrete pools	Concrete pool	15659	15	5.6	0.041
	Wall conduit - Ext. Ø 63(PN6) - 50mm/63mm (Special for MINI projector (33684)) - for concrete pools	Concrete pool	15660	15	5.6	0.041
LINER	Wall conduit - 2" - 50mm/2" - for liner pools	Liner pool	15663	12	4	0.041
	Wall conduit - 2" - 50mm/2" (special for 06498) - for liner pools	Liner pool	15664	14	4.4	0.041
	Wall conduit - Ext. Ø 63(PN6) - 50mm/2" - for liner pools	Liner pool	15662	12	5	0.041
	Wall conduit - Ext. Ø 63(PN6) - 50mm/2" (special for 06498) - for liner pools	Liner pool	15665	14	5.4	0.041

WALL BUSHINGS

Wall conduits in PVC-U

DESCRIPTION

Wall conduits in PVC. Grey PVC. 300 mm long

Range of 300 mm long conduits for Ø 2" inlets and Multiflow that can be cut to different lengths, depending on the thickness of the pool wall. Made of ABS. The ribs of the end plates have holes for fitting the wall conduit to the pool structure, which makes assembly straightforward. The inlet's end plate ensures that it fits flush to the pool wall so that the liner remains flat against the wall and does not swell. This system is aesthetically pleasing as only the face plate can be seen.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Wall conduit - 2" - 50mm/2" - L150mm	00322	40	8.8	0.041
Wall conduit - 2" - 50mm/2" - L300mm	00323	20	9.5	0.041
Wall conduit - Ext. Ø 63(PN6) - 50mm/2" (Special for MINI projector (33684)) - L300mm	00324	20	9.1	0.041
Wall conduit - 1½" - 50mm/2" - L300mm	00325	20	9	0.041
Wall conduit - Ext. Ø 50(PN6) - 50mm/2" - L300mm (special for 00289, 07957, 00304, 00305, 00306)	00326	20	9	0.041

WALL BUSHINGS

Wall conduits in SS

DESCRIPTION

Made in stainless steel. AISI-304L. Both ends have a 1½" female thread. With an equipotential outlet.

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
CONCRETE	Wall conduit - Length 240 mm - for concrete pools	Concrete pool	00327	12	8.2	0.054
	Wall conduit - Length 340 mm - for concrete pools	Concrete pool	00328	8	3.32	0.054
LINER	Wall conduit - Length 240 mm - for liner pools	Liner pool	00344	12	8.4	0.054
	Wall conduit - Length 340 mm - for liner pools	Liner pool	00345	8	6.64	0.054

EQUIPMENT PACKS

Pool shell equipment packs

DESCRIPTION

Pack made up of:
2 skimmers + 3 multiflow return inlets + 1 suction nozzle + 1 round main drain.

PRODUCT REFERENCES

	Product	Type of swimming pool	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
LINER	**Pack for liner pools - 01464 (x2) -56382 (x1) - 56381 (x3) - 00332 (x1)**	Liner pool	74350	1	10.78	0.159
CONCRETE	**Pack for concrete pools - 00249 (x2)- 56379 (x1) -24413 (x3) - 24415 (x1)**	Concrete pool	74349	1	5.2	0.075

WINTER ACCESSORIES

Winter plugs

DESCRIPTION

Winter plugs
For protect from freezing

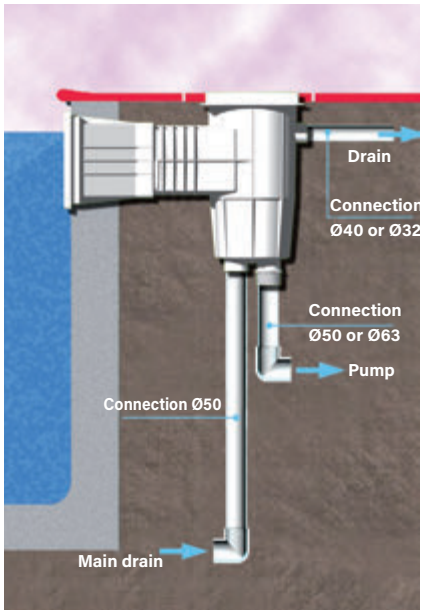
PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
For covering 1½" inlets	53849	100	8.28	0.014
For covering 2" inlets	06212	50	6.46	0.012

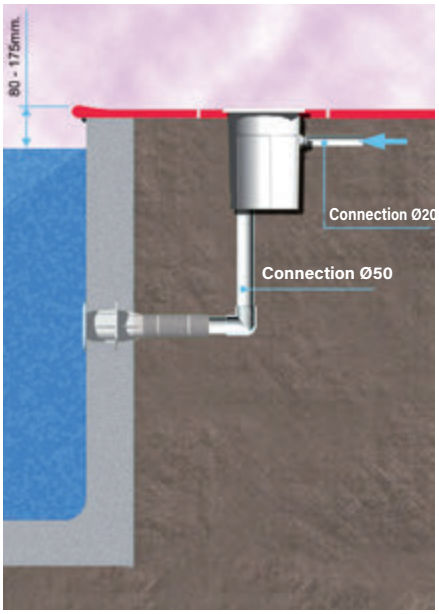
Installation diagrams

INSTALLATION DIAGRAMS

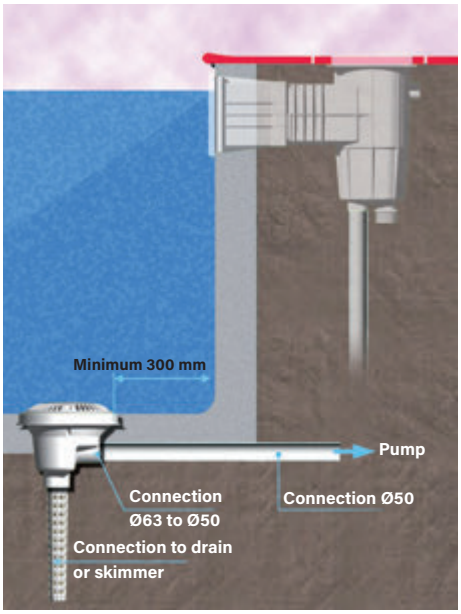
Skimmer installation



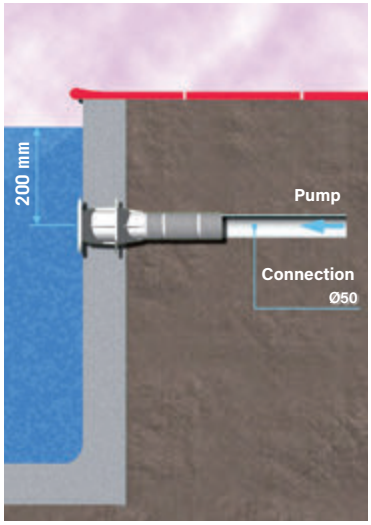
Water level regulator installation



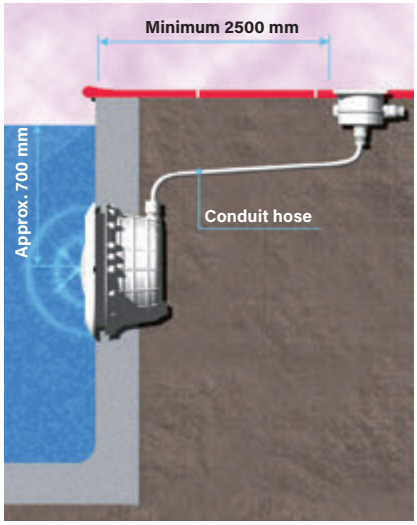
Main drain installation



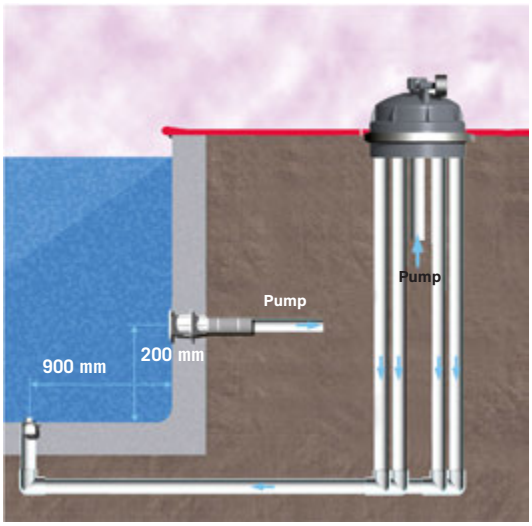
Nozzle installation



Underwater installation



Net'n'Clean valve installation

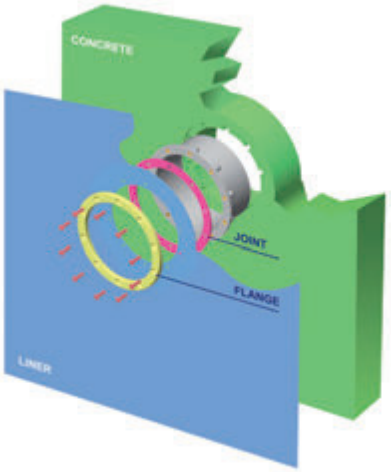


Installation diagrams

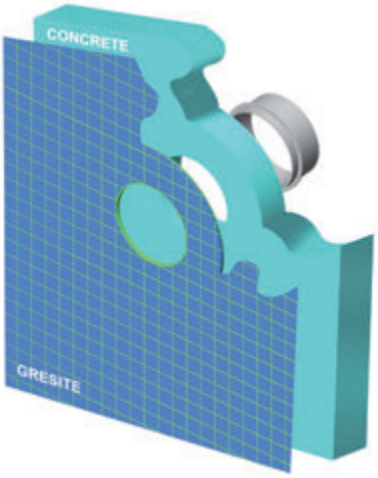
INSTALLATION DIAGRAMS

CONCRETE POOLS:

Concrete / liner

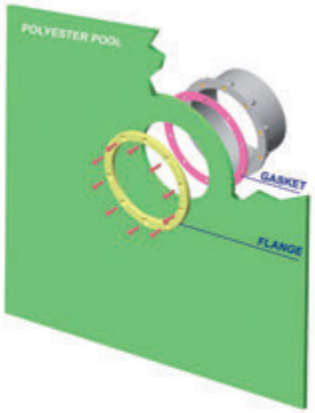


Concrete

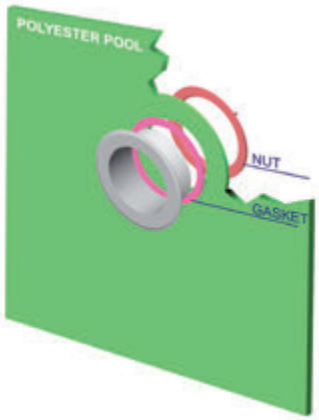


FIBREGLASS POOLS:

Fibreglass

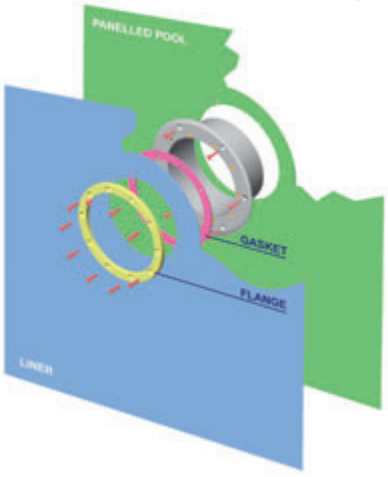


Threaded fibreglass

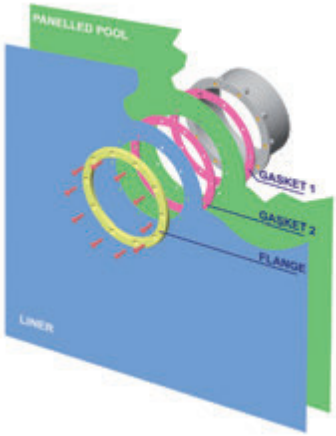


PANEL POOLS:

1 gasket



2 gaskets



POOL LIGHTING

ASTRALPOOL

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LumiPlus Connect

A DELIGHTFUL EXPERIENCE

FLUIDRA POOL

Empower your lighting experience

Revolutionize your control experience with our adaptable solution. Seamlessly manage your lights through our Fluidra Pool App, designed for both Android and iPhone users. Have the freedom to control the pool lights your way with the added convenience of remote control.

Absolute control wherever you are

Effortlessly integrate our system with the Fluidra Pool ecosystem for centralized control of your pool through the Fluidra Pool app, no matter where you are. Create captivating pool ambiance with color customization, set schedules and choose colors or sequences with ease.

We put the focus on efficiency

Experience energy efficiency like never before with our innovative solution. Easily schedule the on and off times of your lights and take control of the light level with our dimming feature. The LumiPlus Connect is available in two wattages and are designed to adapt to every space and pool size, providing the perfect lighting solution.

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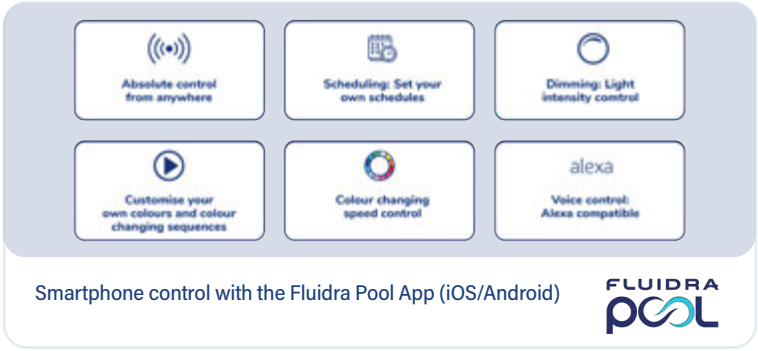
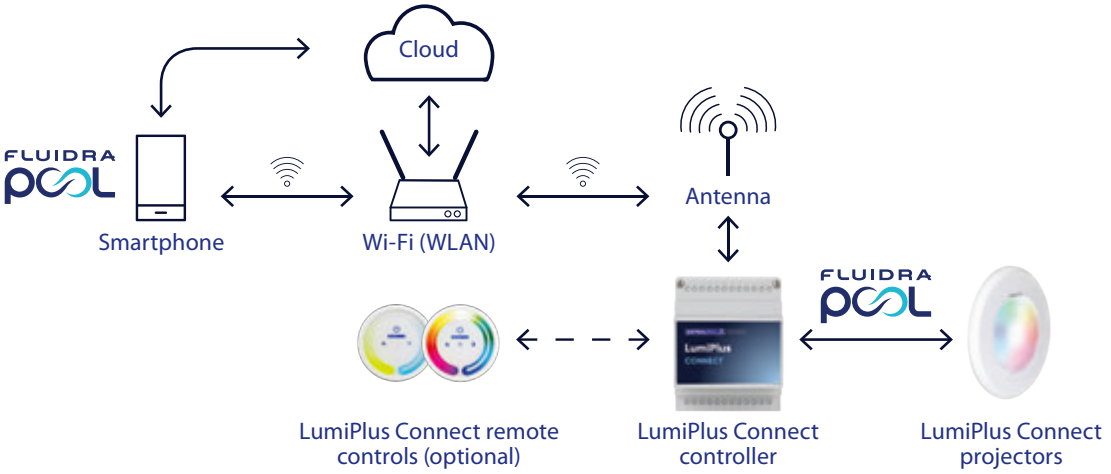
ASTRALPOOL

LumiPlus Connect



Smartphone control with the Fluidra Pool App (iOS/Android)



LumiPlus Flexi

Light color	Luminous flux	Lighting area*
	2.750 lm	20-25 m^2
	4.300 lm	25-35 m^2
	2.000 lm	20-25 m^2
	2.500 lm	20-25 m^2
	3.500 lm	25-35 m^2

LumiPlus FlexiMini

	Light color	Luminous flux	Lighting area*
STAIRS		450 lm	3 - 5 m^2
STAIRS		300 lm	3 - 5 m^2
WALL		900 lm	8 - 12 m^2
WALL		600 lm	8 - 12 m^2

** The lighting area is an estimate and may depend on the coating's colour and on the swimming pool's shape.*

Codification and type of light

Monocolour cool white light
Colour temperature is 5.700K

WW
Monocolour warm white light
Colour temperature is 3.000K

TW
Tunable White
Offers a complete palette of white shades, with the color temperature adjustable from 2500K to 6000K.

M
Multicolor
Offers a wide array of colour options by mixing red, green and blue LEDs (RGB)

MW
Multicolor plus White
Extends the RGB colour palette by incorporating a 5.700K white LED into the RGB color mixing

LumiPlus Connect commercial video

LumiPlus Connect installation video

LumiPlus Plug&Play

EASY TO INSTALL, EASY TO CONTROL

Only compatible with Plug&Play lights

Easy pool light control

Enjoying PLUG&PLAY is as easy as plugging it in and using it. No installation work in a technical room is required. The device is designed to be completely intuitive to use. Just 6 buttons are enough to control the lights and the color of your entire pool.

Lighting under control

PLUG&PLAY concentrates a high technology in a very compact design that allows us to obtain the best lighting performance on the market in its category.

The most reliable remote control

A plug&play solution that solves the signaling problems common in other solutions on the market thanks to a high signal range (15 meters) and no synchronization problems.

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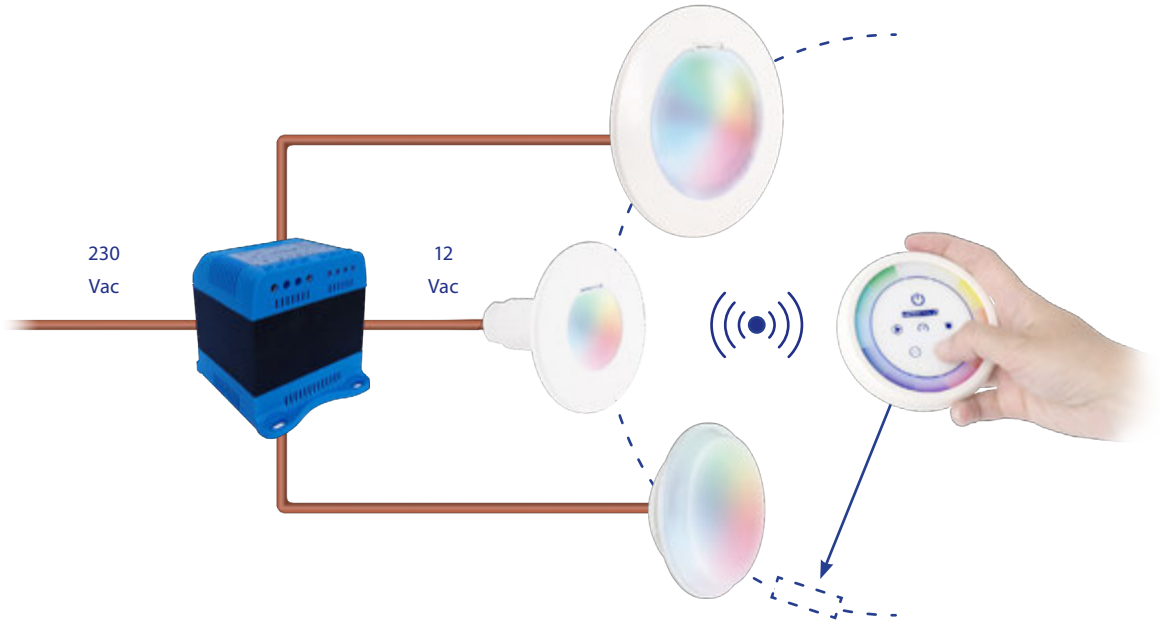
LumiPlus Plug&Play

12	8	8	☀	15
COLORS	SEQUENCES	SPEEDS	DIMMING	METERS SIGNAL



LumiPlus Flexi

Light color	Luminous flux	Lighting area*
	2.000 lm	*20-25 m²*

LumiPlus FlexiMini

Light color	Luminous flux	Lighting area*
STAIRS	*300 lm*	*3-5 m²*
WALL	*600 lm*	*3-5 m²*

LumiPlus PAR56 lamp

Light color	Luminous flux	Lighting area*
	2.000 lm	*20 - 25 m²*

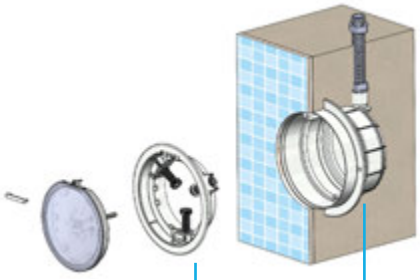
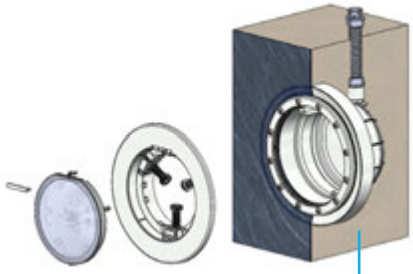
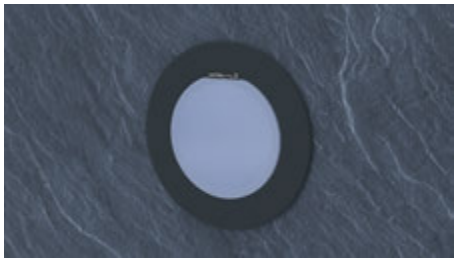
LumiPlus Plug&Play commercial video

** The lighting area is an estimate and may depend on the coating's colour and on the swimming pool's shape.*

FLEXI & FLEXIMINI PURE

NEW 2026

DISCOVER HOW EASY IT IS TO INSTALL:

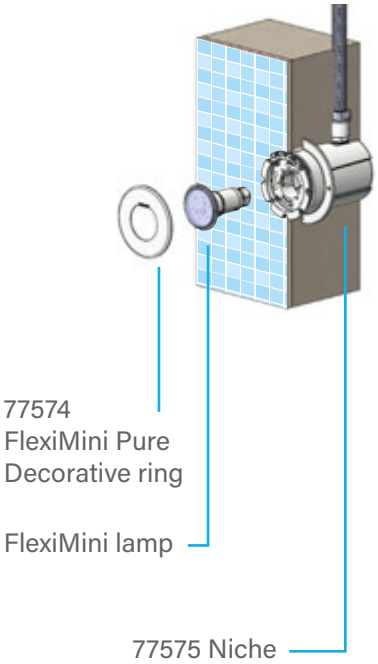
Type of swimming pool	CONCRETE	LINER
Easy Installation	 Flexi lamp 77572 FlexiPure decorative ring 59813 Niche	 Flexi lamp 77573 FlexiPure decorative ring 77579 Niche
Final Result		

FLEXI PURE

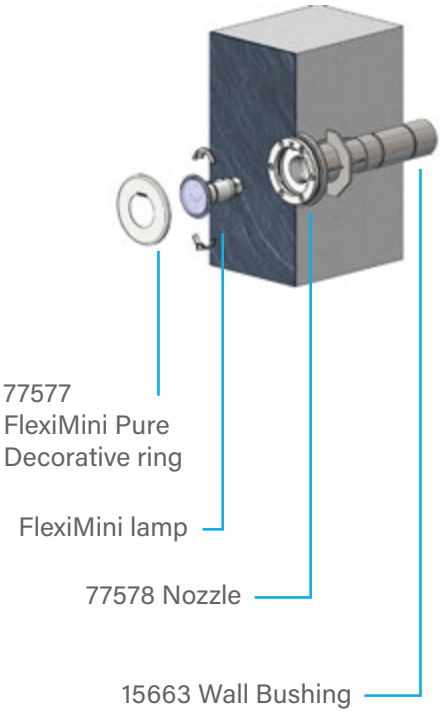
Flexi and FlexiMini Pure are minimalist decorative rings and fixation systems designed to enhance the modern look of any swimming pool. Available in white, beige, grey, anthracite, and stainless steel, they suit a variety of design styles. Flexi is ideal for standard installations, while FlexiMini offers a compact solution for more discreet setups.

Made up of 2 components: Flexi Pure and FlexiMini Pure decorative rings are compatible with Flexi and FlexiMini lamps: Connect, Plug&Play or On/Off.

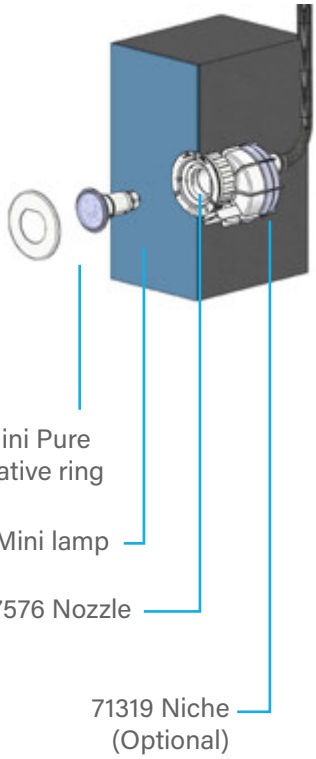
CONCRETE

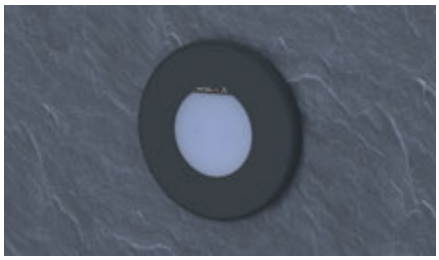


LINER



FIBERGLASS





FLEXIMINI PURE

SMART SIMPLICITY IN POOL LIGHTING

DISCOVER OUR RANGES

	CONTROL SYSTEM	LIGHT COLOR	TYPE OF INSTALLATION				
			Retrofit Lamp	Niche Mounted	Surface Mounted	Nozzle Mounted	Pipe Mounted
CONNECT	Fluidra Pool App	All	Flexi & FlexiMini	FlexiNiche & FlexiMini Niche	FlexiSlim	FlexiRapid, FlexiMini Nozzle L & S	FlexiMini Pipe
PLUG & PLAY	Plug & Play Remote Control	RGB	PAR56, Flexi & FlexiMini	FlexiNiche & FlexiMini Niche	FlexiSlim	FlexiRapid, FlexiMini Nozzle L & S	FlexiMini Pipe
ON/OFF	Switch on and off	W/WW	Flexi & FlexiMini	FlexiNiche & FlexiMini Niche	FlexiSlim	FlexiRapid, FlexiMini Nozzle L & S	FlexiMini Pipe
ESSENTIAL	RC1100 Remote Control	RGB RC1100	PAR56	PAR56 Projector	Flat Projector	Rapid Projector	
	RC1100 Remote Control + Range Extender	RGB	PAR56	PAR56 Projector & Mini Niche	Flat Projector	Rapid Projector	Mini Wall Bushing
	Switch on and off	W/WW	PAR56	PAR56 Projector & Mini Niche	Flat Projector	Rapid Projector	Mini Wall Bushing

LumiPlus Flexi & FlexiMini

SMART FLEXIBILITY, MAXIMUM SIMPLICITY

MADE UP OF TWO COMPONENTS

LumiPlus Flexi and FlexiMini projectors are underwater floodlights made up of two components: a **lamp** and a **decorative ring.** Flexi projectors can fit a niche, a nozzle or can be surfaced mounted, while FlexiMini projectors can be installed into a niche, a nozzle or a wall bushing.

Set your own projector by following the next two steps:

1

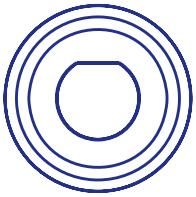
LAMP

STEP 1: Choose the lamp and the type of light

+

2

FIXATION SYSTEM & DECORATIVE RING



STEP 2: Choose the fixation system and the decorative ring color

Discover the new decorative designs for Flexi and FlexiMini

minimalistic, elegantly refined, and seamlessly recessed for a sleek, modern look!

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ASTRALPOOL

1 Lamp

Step 1 Choose the lamp and the type of light

LUMIPLUS FLEXI

Flexi Connect lamps

LumiPlus Flexi Connect lamps provide a total control of the light. Lamps are available in white, warm white, tunable white, RGB and RGBW. Easy and intuitive control through the LumiPlus Connect Controller and the Fluidra Pool App (or optionally through a Connect controller plus a Connect remote). Powered at 12 V AC. Includes 2.5m of cable.

Name	SKU Reference	Light Color	Efficiency	Power	Luminous flux
Flexi Connect W 2750lm lamp	76600	White	E	27 W (38 VA)	2.750 lm
Flexi Connect WW 2750lm lamp	76600WW	Warm White	E	27 W (38 VA)	2.750 lm
Flexi Connect TW 2750lm lamp	76600TW	Tunable White	E	27 W (38 VA)	2.750 lm
Flexi Connect RGB 2000lm lamp	76600M	RGB	G	34.5 W (45 VA)	2.000 lm
Flexi Connect RGBW 2500lm lamp	76600MW	RGBW	G	38 W (49 VA)	2.500 lm
Flexi Connect W 4300lm lamp	76601	White	E	42 W (60 VA)	4.300 lm
Flexi Connect WW 4300lm lamp	76601WW	Warm White	E	42 W (60 VA)	4.300 lm
Flexi Connect TW 4300lm lamp	76601TW	Tunable White	E	42 W (60 VA)	4.300 lm
Flexi Connect RGBW 3500lm lamp	76601MW	RGBW	G	56 W (72 VA)	3.500 lm

Color temperatures: White = 5700 K / Warm white = 3000 K / Tunable white = from 2500 K to 6000 K.
Must always work together with Connect Controller code 76290.

LUMIPLUS FLEXI

Flexi Plug&Play lamps

LumiPlus Plug&Play Flexi lamps offer the easiest and most enjoyable way to illuminate your pool in full multicolor. All you need is a Plug&Play lamp and a Plug&Play remote control. Powered at 12 V AC. Includes 2.5m of cable.

Name	SKU Reference	Light Color	Efficiency	Power	Luminous flux
Flexi Plug&Play lamp	76579M	RGB	G	34.5 W (45 VA)	2.000 lm
Kit 1xFlexi Plug&Play lamp + remote controller	76580M	RGB	G	34.5 W (45 VA)	2.000 lm
Kit 2xFlexi Plug&Play lamp + remote controller	76581M	RGB	G	34.5 W (45 VA)	2.000 lm

Compatible with Plug&Play remote controller 74399.

LUMIPLUS FLEXI

Flexi On/Off lamps

LumiPlus Flexi on/off lamps are monocolor white lamps, available in white and warm white, and powered at 12 V AC or 24 V DC. Keep it simple, just switch them on to light your pool. Includes 2.5m of cable.

Name	SKU Reference	Light Color	Efficiency	Power	Luminous flux
Flexi On/Off W 2750lm lamp	76573	White	F	28 W (40 VA)	2.750 lm
Flexi On/Off WW 2750lm lamp	76573WW	Warm White	F	28 W (40 VA)	2.750 lm
Flexi On/Off 24VDC W 1485lm lamp	71201	White	E	14 W (14VA)	1.485 lm
Flexi On/Off 24VDC WW 1485lm lamp	71201WW	Warm White	E	14 W (14VA)	1.485 lm
Flexi On/Off 24VDC W 4300lm lamp	71202	White	D	32 W (32VA)	4.300 lm
Flexi On/Off 24VDC WW 4300lm lamp	71202WW	Warm White	D	32 W (32VA)	4.300 lm
Flexi On/Off 24VDC 1485lm. Maximum Efficiency	71236	White	B	8.7 W (8.7 VA)	1.485 lm

Color temperatures: White = 5700 K / Warm white = 3000 K
A 24Vdc power pack is included in the DC powered lamps.

❷ Fixation system and decorative ring

Step 2 Choose the fixation system and the decorative ring color

MADE IN EUROPE

SALT WATER

LUMIPLUS FLEXI

FlexiPure fixation systems and decorative rings - Concrete pools

Compatible with niche 59813 for concrete pools. Decorative ring dimensions: Ø210 mm × 3.5 mm (thickness)

Name	SKU Reference
White	77572
Beige	77572CL090
Grey	77572CL129
Anthracite	77572CL144
Stainless steel ring and ABS fixation system	77572CLSS

LUMIPLUS FLEXI

FlexiPure fixation systems and decorative rings - Liner or concrete pools

Compatible with liner pool niche 77579 and concrete pool niches 00349, 00355, and 59813. Decorative ring dimensions: Ø260 × 11 mm (thickness)

Name	SKU Reference
White	77573
Beige	77573CL090
Grey	77573CL129
Anthracite	77573CL144
Stainless steel ring and ABS fixation system	77573CLSS

LUMIPLUS FLEXI

FlexiNiche fixation systems and decorative rings

Compatible with any niche from D.180 mm to D. 230 mm. Decorative ring dimensions: Ø 294 x 20 mm. **Full stainless steel dimensions: Ø 310 x 20 mm.

Name	SKU Reference
White	71209
Beige	71209CL090
Grey	71209CL129
Anthracite	71209CL144
Stainless steel ring and ABS fixation system	71209CLSS
Full stainless steel	73440

LUMIPLUS FLEXI

FlexiSlim fixation systems and decorative rings

Can be installed surface mounted on new pools or clipped to the existing AstralPool's surface fittings. Decorative ring dimensions: Ø 290 x 51 mm.

Name	SKU Reference
White	71210
Beige	71210CL090
Grey	71210CL129
Anthracite	71210CL144

LUMIPLUS FLEXI

FlexiRapid fixation systems and decorative rings

Compatible with any 1" ½ internal thread nozzle. Decorative ring dimensions: Ø 267 x 49 mm.

Name	SKU Reference
White	71211
Beige	71211CL090
Grey	71211CL129
Anthracite	71211CL144

LUMIPLUS FLEXI

Flexi Plug&Play projectors

Easy to install, easy to control: a very intuitive RGB control system that doesn't require any installation in the electric cabinet.
You can choose options with or without the LumiPlus Plug & Play remote controller

Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
FlexiPure Ø210mm Plug&Play. Concrete	77932M	White	RGB	G	34.5 W (45 VA)	2.000 lm
FlexiPure Ø210mm Plug&Play + remote controller. Concrete	77933M	White	RGB	G	34.5 W (45 VA)	2.000 lm
FlexiPure Ø260mm Plug&Play. Liner/Concrete	77934M	White	RGB	G	34.5 W (45 VA)	2.000 lm
FlexiPure Ø260mm Plug&Play + remote controller. Liner/ Concrete	77935M	White	RGB	G	34.5 W (45 VA)	2.000 lm
FlexiNiche Plug&Play	76582M	White	RGB	G	34.5 W (45 VA)	2.000 lm
FlexiSlim Plug&Play	76584M	White	RGB	G	34.5 W (45 VA)	2.000 lm
FlexiRapid Plug&Play	76586M	White	RGB	G	34.5 W (45 VA)	2.000 lm
FlexiNiche Plug&Play + Remote Controller	76583M	White	RGB	G	34.5 W (45 VA)	2.000 lm
FlexiSlim Plug&Play + Remote Controller	76585M	White	RGB	G	34.5 W (45 VA)	2.000 lm
FlexiRapid Plug&Play + Remote Controller	76587M	White	RGB	G	34.5 W (45 VA)	2.000 lm

Compatible with Plug&Play remote controller 74399.

LUMIPLUS FLEXI

Flexi On/Off projectors

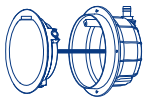
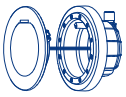
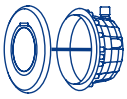
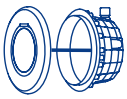
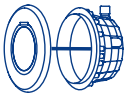
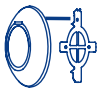
LumiPlus Flexi On/Off projectors are monocolor white projectors, available in white and warm white, and powered at 12 V AC or 24 V DC. Keep it simple, just switch them on to light your pool.

Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
FlexiPure Ø210mm On/Off W 2750lm. Concrete	76574	White	White	F	28 W (40 VA)	2.750 lm
FlexiPure Ø260mm On/Off W 2750lm. Liner/Concrete	76575	White	White	F	28 W (40 VA)	2.750 lm
FlexiNiche On/Off W 2750lm	76576	White	White	F	28 W (40 VA)	2.750 lm
FlexiSlim On/Off W 2750lm	76577	White	White	F	28 W (40 VA)	2.750 lm
FlexiRapid On/Off W 2750lm	76578	White	White	F	28 W (40 VA)	2.750 lm
FlexiNiche On/Off 24VDC W 1485lm	71213	White	White	E	14 W (14VA)	1.485 lm
FlexiRapid On/Off 24VDC W 1485lm	71217	White	White	E	14 W (14VA)	1.485 lm
FlexiSlim On/Off 24VDC W 1485lm	71215	White	White	E	14 W (14VA)	1.485 lm

Color temperatures: White = 5700 K / Warm white = 3000 K
A 24Vdc power pack is included in the DC powered projectors.

Niches guide

For LumiPlus Flexi

TYPE OF INSTALLATION	TYPE OF PROJECTOR	TYPE OF POOL			
		CONCRETE	CONCRETE + LINER	FIBREGLASS	PANELS
	NEW 2026 Flexi Pure 77572	 59813	-	-	-
	NEW 2026 Flexi Pure 77573	 00349 / 00355 / 59813	 77579	-	-
 230 mm niches	FlexiNiche 71209	 00349 / 00355	 17805	 00364 / 00367	 23671
 180 mm niches	FlexiNiche 71209	 59813	 59814	 59814	 59814
 Stainless steel niches	FlexiNiche full stainless steel 73440	 54102	 54103	 54103	-
	FlexiSlim 71210	Installation fittings are included with the projector	Adaptor 71234 is needed	Installation fittings are included with the projector	Adaptor 71234 is needed
	FlexiRapid 71211	 35418*	 59983 17382*	 74179*	 00332*

*Transform your nozzle into a niche with the new Niche, code 71319. Engineered for easier installation and enhanced water tightness.

1 Lamp

Step 1 Choose the lamp and the type of light

LUMIPLUS FLEXIMINI

FlexiMini Connect lamps

FLUIDRA POOL

LumiPlus FlexiMini Connect lamps provide a total control of the light. Lamps are available in white, warm white, tunable white, RGB and RGBW. Easy and intuitive control through the LumiPlus Connect Controller and the Fluidra Pool App (or optionally through a Connect controller plus a Connect remote). Powered at 12 V AC. Includes 2.5m of cable.

Name	SKU Reference	Light Color	Efficiency	Power	Luminous flux
FlexiMini Stairs Connect W lamp	76602	White	D	3.5 W (4.5 VA)	450 lm
FlexiMini Stairs Connect WW lamp	76602WW	Warm White	D	3.5 W (4.5 VA)	450 lm
FlexiMini Stairs Connect TW lamp	76602TW	Tunable White	D	3.5 W (4.5 VA)	450 lm
FlexiMini Stairs Connect RGB lamp	76602M	RGB	G	4 W (6 VA)	300 lm
FlexiMini Stairs Connect RGBW lamp	76602MW	RGBW	F	5 W (7.5 VA)	400 lm
FlexiMini Wall Connect W lamp	76603	White	D	7 W (10.5 VA)	900 lm
FlexiMini Wall Connect WW lamp	76603WW	Warm White	D	7 W (10.5 VA)	900 lm
FlexiMini Wall Connect TW lamp	76603TW	Tunable White	D	7 W (10.5 VA)	900 lm
FlexiMini Wall Connect RGBW lamp	76603MW	RGBW	F	10 W (15 VA)	800 lm

Color temperatures: White = 5700 K / Warm white = 3000 K / Tunable white = from 2500 K to 6000 K.
Must always work together with Connect Controller code 76290.

LUMIPLUS FLEXIMINI

FlexiMini Plug&Play lamps

LumiPlus Plug&Play FlexiMini lamps offer the easiest and most enjoyable way to illuminate your pool in full multicolor. All you need is a Plug&Play lamp and a Plug&Play remote control. Powered at 12 V AC. Includes 2.5m of cable.

Name	SKU Reference	Light Color	Efficiency	Power	Luminous flux
FlexiMini Stairs Plug&Play lamp	76588M	RGB	G	4 W (6 VA)	300 lm
FlexiMini Wall Plug&Play lamp	76589M	RGB	G	8 W (12 VA)	600 lm
Kit 3xFlexiMini Wall Plug&Play lamp + remote controller	76590M	RGB	G	8 W (12 VA)	600 lm

Compatible with Plug&Play remote controller 74399.

LUMIPLUS FLEXIMINI

FlexiMini On/Off lamps

LumiPlus FlexiMini on/off lamps are monocolor white lamps, available in white and warm white, and powered at 12 V AC or 24 V DC. Keep it simple, just switch them on to light your pool. Includes 2.5m of cable.

Name	SKU Reference	Light Color	Efficiency	Power	Luminous flux
FlexiMini Stairs On/Off W lamp	74400	White	D	3.5 W (6 VA)	450 lm
FlexiMini Stairs On/Off WW lamp	74400WW	Warm White	D	3.5 W (6 VA)	450 lm
FlexiMini Wall On/Off W lamp	74406	White	D	7.2 W (10.5 VA)	900 lm
FlexiMini Wall On/Off WW lamp	74406WW	Warm White	D	7.2 W (10.5 VA)	900 lm
FlexiMini Stairs On/Off 24VDC W lamp	74401	White	C	3 W (3 VA)	450 lm
FlexiMini Stairs On/Off 24VDC WW lamp	74401WW	Warm White	C	3 W (3 VA)	450 lm
FlexiMini Wall On/Off 24VDC W lamp	74407	White	D	6.8 W (6.8 VA)	900 lm
FlexiMini Wall On/Off 24VDC WW lamp	74407WW	Warm White	D	6.8 W (6.8 VA)	900 lm

Color temperatures: White = 5700 K / Warm white = 3000 K
A 24Vdc power pack is included in the DC powered lamps.

2 Fixation system and decorative ring

Step 2 Choose the fixation system and the decorative ring color

MADE IN EUROPE

SALT WATER

LUMIPLUS FLEXIMINI

FlexiMini Pure decorative rings - Concrete or polyester pools

Compatible with concrete pool niche 77575 and polyester pool nozzle 77576.
Decorative ring dimensions: Ø115 × 6 mm (thickness)

Name	SKU Reference
White	77574
Beige	77574CL090
Grey	77574CL129
Anthracite	77574CL144
Stainless steel	77574CLSS

LUMIPLUS FLEXIMINI

FlexiMini Pure fixation systems and decorative rings - Liner pools

Compatible with liner pool niche 77578. Decorative ring dimensions: Ø119 × 9 mm (thickness)

Name	SKU Reference
White	77577
Beige	77577CL090
Grey	77577CL129
Anthracite	77577CL144
Stainless steel	77577CLSS

LUMIPLUS FLEXIMINI

FlexiMini Niche fixation systems and decorative rings

To be installed into a Mini niche code 06967, 00369 or 49828.
Decorative ring dimensions: Ø 161 x 15,5 mm.

Name	SKU Reference
White	74392
Beige	74392CL090
Grey	74392CL129
Anthracite	74392CL144
Stainless steel	74392CLSS

LUMIPLUS FLEXIMINI

FlexiMini Nozzle L fixation systems and decorative rings

To be installed into nozzles with a Ø 116 mm trim or less.
Decorative ring dimensions: Ø 132 x 22 mm.

Name	SKU Reference
White	74393
Beige	74393CL090
Grey	74393CL129
Anthracite	74393CL144
Stainless steel	74393CLSS

LUMIPLUS FLEXIMINI

FlexiMini Nozzle S fixation systems and decorative rings

To be installed into nozzles with a Ø 90 mm trim or less.
Decorative ring dimensions: Ø 96 x 19,5 mm.

Name	SKU Reference
White	74394
Beige	74394CL090
Grey	74394CL129
Anthracite	74394CL144
Stainless steel	74394CLSS

LUMIPLUS FLEXIMINI

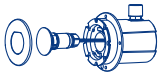
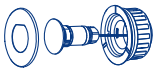
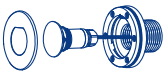
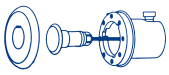
FlexiMini Pipe fixation systems and decorative rings

To be installed into pipes or wall bushings in concrete pools.
Decorative ring dimensions: Ø 96 x 12 mm.

Name	SKU Reference
White	74395
Beige	74395CL090
Grey	74395CL129
Anthracite	74395CL144
Stainless steel	74395CLSS

Niches guide

For LumiPlus FlexiMini

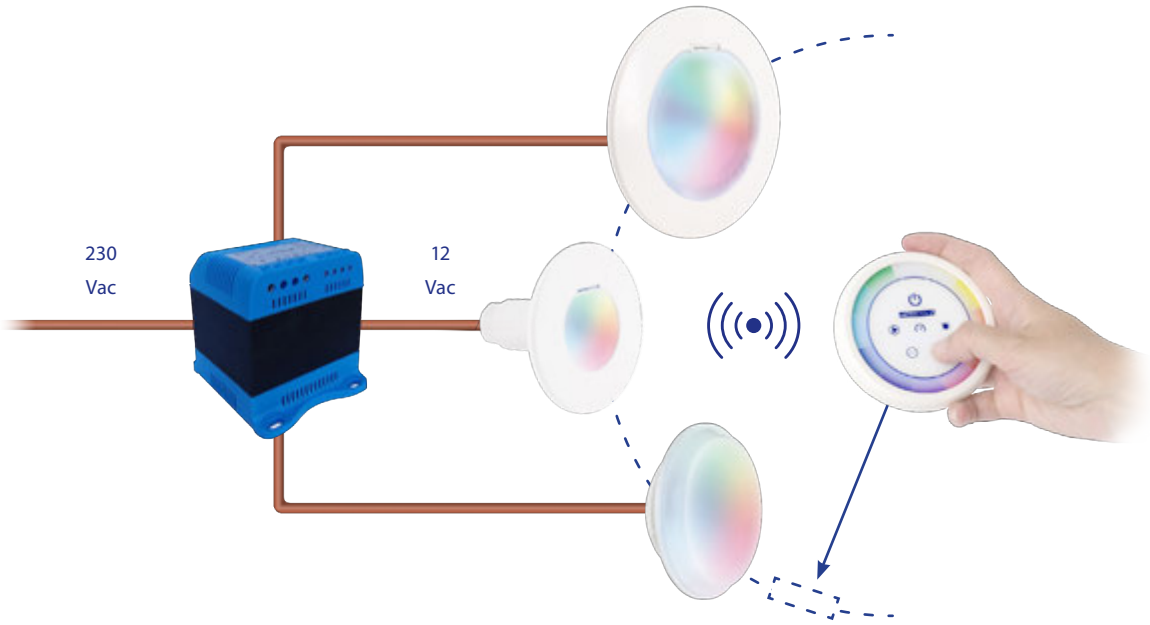
TYPE OF INSTALLATION	TYPE OF PROJECTOR	TYPE OF POOL			
		CONCRETE	CONCRETE + LINER	FIBREGLASS	PANELS
	NEW 2026 FlexiMini Pure 77574	 77575			
	NEW 2026 FlexiMini Pure 77574			 77576*	
	NEW 2026 FlexiMini Pure 77577		 77578* (Compatible with wall bushing 15663)		
 Mini niches	FlexiMini niche 74392	 06967	 00369	 00369	 49828
	FlexiMini L Nozzle 74393	 00300/ 00301*	 59983 17382*	 00336*	 00332*
	FlexiMini S Nozzle 74394	 35418*	 06544*	 74179*	 27084*
	FlexiMini Pipe 74395	 15661	-	-	-

*Transform your nozzle into a niche with the new Niche, code 71319. Engineered for easier installation and enhanced water tightness.

LumiPlus Plug&Play

Easy to install, easy to control

12	8	8	☀	15
COLORS	SEQUENCES	SPEEDS	DIMMING	METERS SIGNAL



MADE IN EUROPE

SALT WATER

PLUG&PLAY PAR56 LAMPS

PAR56 Plug&Play Lamps

Easy to install and easy to control, the LumiPlus Plug&Play PAR56 lamps feature a very intuitive RGB control system that doesn't require any installation in the electric cabinet. Their compatibility with PAR56 projectors makes them the perfect retrofit solution.

Name	SKU Reference	Light Color	Efficiency	Power	Luminous flux
PAR56 Plug&Play lamp	76591M	RGB	A G	34.5 W (45 VA)	2.000 lm
Kit 1xPAR56 Plug&Play lamp + remote controller	76592M	RGB	A G	34.5 W (45 VA)	2.000 lm
Kit 2xPAR56 Plug&Play lamp + remote controller	76593M	RGB	A G	34.5 W (45 VA)	2.000 lm

Compatible with Plug&Play remote controller 74399.

MADE IN EUROPE

SALT WATER

LUMIPLUS DESIGN

Lumiplus Design

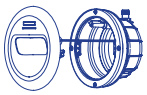
The LumiPlus Design projector is a high power underwater projector that can be installed in 180mm diameter niches.
The decorative ring is available in Stainless Steel effect and Pure White.
The projector is available in 3 different types of light: white 5700K, warm white 3000K, and RGB multi-color.
The RGB versions are compatible with LumiPlus Connect Controller, code 76290, and LumiPlus RGB ECO push-button, code 32458.

Rated voltage: 12Vac. IP68 protection. Includes 2.5m cable.

Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
Design White. Pure White decorative ring	59807	Pure White	White	D	32 W (35 VA)	4.320 lm
Design Warm White. Pure White decorative ring	59807WW	Pure White	Warm White	D	32 W (35 VA)	4.320 lm
Design White. Stainless steel effect decorative ring	59805	Stainless Steel effect	White	D	32 W (35 VA)	4.320 lm
Design Warm White. Stainless steel effect decorative ring	59805WW	Stainless Steel effect	Warm White	D	32 W (35 VA)	4.320 lm
Design RGB. Pure White decorative tring	59803	Pure White	RGB	F	32 W (42 VA)	2.500 lm
Design RGB. Stainless steel effect decorative ring	59801	Stainless Steel effect	RGB	F	32 W (42 VA)	2.500 lm

Niches guide

For LumiPlus Design

TYPE OF INSTALLATION	TYPE OF PROJECTOR	TYPE POOL						
		CONCRETE	CONCRETE + LINER		FIBREGLASS		PANELS	
			with inserts	without inserts	with inserts	without inserts	with inserts	without inserts
 180mm niches	LumiPlus Design	59813	59814	59815	59814	59815	59814	59815

LUMIPLUS ESSENTIAL

NOW WITH COLOR

The LumiPlus Essential range presents a smooth changeover to LED pool lighting. Choose the color that best complements your pool to achieve the perfect harmony between light and pool.

Ready-to-Install Colored Projectors

PAR56 Projectors

FLAT Projectors

Easy Color Customization

RAPID Projectors + Colored Decorative Rings

MINI Projectors + Colored Decorative Rings

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LUMIPLUS ESSENTIAL

PAR56 Lamps

LumiPlus Essential PAR56 lamps are the reliable and efficient changeover to LED without complications. Compatible with PAR56 projectors and available in the following types of light: white, warm white, RGB and RGB RC1100 for remote control compatibility. Powered at 12 V AC. Includes 2.5m of cable.

Name	SKU Reference	Light Color	Efficiency	Power	Luminous flux
PAR56 White lamp	73761	White	E	14.5 W (20 VA)	1.485 lm
PAR56 Warm White lamp	73761WW	Warm White	E	14.5 W (20 VA)	1.485 lm
PAR56 RGB lamp	75767	RGB	G	22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 lamp + remote controller	75771	RGB RC1100	G	22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 lamp	75772	RGB RC1100	G	22 W (29 VA)	1.100 lm

RGB: Can be controlled by push-button 32458, LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.
Not campatible wih RC1100 remote controller without a LumiPlus Range Extender.

RGB RC1100: Compatible with remote controller 75773.
And optionally with LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.

LUMIPLUS ESSENTIAL

PAR56 projectors

The LumiPlus Essential PAR56 projectors are the reliable and efficient changeover to LED without complications. They are compatible with AstralPool's 230mm niches, powered at 12Vac and available in the following types of light: white, warm white, RGB and RGB RC1100 for remote control compatibility. Includes 2.5m of cable. Decorative rings are available in white, beige, grey or anthracite.

Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
PAR56 White projector	70870	White	White	E	14.5 W (20 VA)	1.485 lm
PAR56 white projector. Beige	70870CL090	Beige	White	E	14.5 W (20 VA)	1.485 lm
PAR56 white projector. Grey	70870CL129	Grey	White	E	14.5 W (20 VA)	1.485 lm
PAR56 white projector. Anthracite	70870CL144	Anthracite	White	E	14.5 W (20 VA)	1.485 lm
PAR56 Warm White projector	70870WW	White	Warm White	E	14.5 W (20 VA)	1.485 lm
PAR56 warm white projector. Beige	70870WWCL090	Beige	Warm White	E	14.5 W (20 VA)	1.485 lm
PAR56 warm white projector. Grey	70870WWCL129	Grey	Warm White	E	14.5 W (20 VA)	1.485 lm
PAR56 warm white projector. Anthracite	70870WWCL144	Anthracite	Warm White	E	14.5 W (20 VA)	1.485 lm
PAR56 RGB projector	75435	White	RGB	G	22 W (29 VA)	1.100 lm
PAR56 RGB projector. Beige	75435CL090	Beige	RGB	G	22 W (29 VA)	1.100 lm
PAR56 RGB projector. Grey	75435CL129	Grey	RGB	G	22 W (29 VA)	1.100 lm
PAR56 RGB projector. Anthracite	75435CL144	Anthracite	RGB	G	22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector + remote controller	75777	White	RGB RC1100	G	22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector + remote controller. Beige	75777CL090	Beige	RGB RC1100	G	22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector + remote controller. Grey	75777CL129	Grey	RGB RC1100	G	22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector + remote controller. Anthracite	75777CL144	Anthracite	RGB RC1100	G	22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector	75778	White	RGB RC1100	G	22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector. Beige	75778CL090	Beige	RGB RC1100	G	22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector. Grey	75778CL129	Grey	RGB RC1100	G	22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector. Anthracite	75778CL144	Anthracite	RGB RC1100	G	22 W (29 VA)	1.100 lm

RGB: Can be controlled by push-button 32458, LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.
Not campatible wih RC1100 remote controller without a LumiPlus Range Extender.

RGB RC1100: Compatible with remote controller 75773.
And optionally with LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.

LUMIPLUS ESSENTIAL

Kit PAR56 projectors + niche - Concrete Pool

The LumiPlus Essential PAR56 projector kits consist of a PAR56 projector and a niche designed for concrete swimming pools. Powered at 12Vac and available in the following types of light: white, warm white, RGB and RGB RC1100 for remote control compatibility. Includes 2.5m of cable.

Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
PAR56 White projector kit for concrete pool	66828	White	White	E	14.5 W (20 VA)	1.485 lm
PAR56 Warm White projector kit for concrete pool	66828WW	White	Warm White	E	14.5 W (20 VA)	1.485 lm
PAR56 RGB projector kit for concrete pool	75437	White	RGB	G	22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector kit for concrete pool + remote controller	75781	White	RGB RC1100	G	22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector kit for concrete pool	75782	White	RGB RC1100	G	22 W (29 VA)	1.100 lm
PAR56 White projector kit for concrete pool + cable hose	66828P	White	White	E	14.5 W (20 VA)	1.485 lm
PAR56 Warm White projector kit for concrete pool + cable hose	66828WWP	White	Warm White	E	14.5 W (20 VA)	1.485 lm
PAR56 RGB projector kit for concrete pool + cable hose	75437P	White	RGB	G	22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector kit for concrete pool + remote controller + cable hose	75781P	White	RGB RC1100	G	22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector kit for concrete pool + cable hose	75782P	White	RGB RC1100	G	22 W (29 VA)	1.100 lm

RGB: Can be controlled by push-button 32458, LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290. Not campatible wih RC1100 remote controller without a LumiPlus Range Extender.

RGB RC1100: Compatible with remote controller 75773.
And optionally with LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.

LUMIPLUS ESSENTIAL

Kit PAR56 projectors + niche - Fibreglass Pool

The LumiPlus Essential PAR56 projector kits consist of a PAR56 projector and a niche designed for fibreglass pools. Powered at 12Vac and available in the following types of light: white, warm white, RGB and RGB RC1100 for remote control compatibility. Includes 2.5m of cable.

Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
PAR56 White projector kit for fibreglass pool	70528	White	White	E	14.5 W (20 VA)	1.485 lm
PAR56 Warm White projector kit for fibreglass pool	70528WW	White	Warm White	E	14.5 W (20 VA)	1.485 lm
PAR56 RGB projector kit for fibreglass pool	75440	White	RGB	G	22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector kit for fibreglass pool + remote controller	75784	White	RGB RC1100	G	22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector kit for fibreglass pool	75785	White	RGB RC1100	G	22 W (29 VA)	1.100 lm
PAR56 White projector kit for fibreglass pool + cable hose	70528P	White	White	E	14.5 W (20 VA)	1.485 lm
PAR56 Warm White projector kit for fibreglass pool + cable hose	70528WWP	White	Warm White	E	14.5 W (20 VA)	1.485 lm
PAR56 RGB projector kit for fibreglass pool + cable hose	75440P	White	RGB	G	22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector kit for fibreglass pool + remote controller + cable hose	75784P	White	RGB RC1100	G	22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector kit for fibreglass pool + cable hose	75785P	White	RGB RC1100	G	22 W (29 VA)	1.100 lm

RGB: Can be controlled by push-button 32458, LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290. Not campatible wih RC1100 remote controller without a LumiPlus Range Extender.

RGB RC1100: Compatible with remote controller 75773.
And optionally with LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.

LUMIPLUS ESSENTIAL

Kit PAR56 projectors + niche - Liner Pool

The LumiPlus Essential PAR56 projector kits consist of a PAR56 projector and a niche designed for liner pools. Powered at 12Vac and available in the following types of light: white, warm white, RGB and RGB RC1100 for remote control compatibility. Includes 2.5m of cable.

Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
White PAR56 spotlight kit for liner pools + cable sheath	77065P	White	White	E	14.5 W (20 VA)	1.485 lm
PAR56 Warm White projector kit for liner pool + cable hose	77065WWP	White	Warm White	E	14.5 W (20 VA)	1.485 lm
PAR56 RGB projector kit for liner pool + cable hose	77066P	White	RGB	G	22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector kit for liner pool + remote controller + cable hose	77068P	White	RGB RC1100	G	22 W (29 VA)	1.100 lm
PAR56 RGB RC1100 projector kit for liner pool + cable hose	77067P	White	RGB RC1100	G	22 W (29 VA)	1.100 lm

RGB: Can be controlled by push-button 32458, LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.
Not campatible wih RC1100 remote controller without a LumiPlus Range Extender.

RGB RC1100: Compatible with remote controller 75773.
And optionally with LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.

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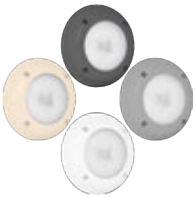
LUMIPLUS ESSENTIAL

Flat Projectors

LumiPlus Essential Flat projectors are surface mounted projectors, powered at 12Vac and available in the following types of light: white, warm white, RGB and RGB RC1100 for remote control compatibility. Includes 2.5m of cable. Decorative rings are available in white, beige, grey or anthracite.



Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
Flat projector White	75821	White	White	E	14.5 W (20 VA)	1.485 lm
Flat projector White. Beige	75821CL090	Beige	White	E	14.5 W (20 VA)	1.485 lm
Flat projector White. Grey	75821CL129	Grey	White	E	14.5 W (20 VA)	1.485 lm
Flat projector White. Anthracite	75821CL144	Anthracite	White	E	14.5 W (20 VA)	1.485 lm
Flat projector Warm White	75821WW	White	Warm White	E	14.5 W (20 VA)	1.485 lm
Flat projector Warm White. Beige	75821WWCL090	Beige	Warm White	E	14.5 W (20 VA)	1.485 lm
Flat projector Warm White. Grey	75821WWCL129	Grey	Warm White	E	14.5 W (20 VA)	1.485 lm
Flat projector Warm White. Anthracite	75821WWCL144	Anthracite	Warm White	E	14.5 W (20 VA)	1.485 lm
Flat projector RGB	75824	White	RGB	G	22 W (29 VA)	1.100 lm
Flat projector RGB. Beige	75824CL090	Beige	RGB	G	22 W (29 VA)	1.100 lm
Flat projector RGB. Grey	75824CL129	Grey	RGB	G	22 W (29 VA)	1.100 lm
Flat projector RGB. Anthracite	75824CL144	Anthracite	RGB	G	22 W (29 VA)	1.100 lm
Flat projector RGB RC1100 + remote controller	75825	White	RGB RC1100	G	22 W (29 VA)	1.100 lm
Flat projector RGB RC1100 + remote controller. Beige	75825CL090	Beige	RGB RC1100	G	22 W (29 VA)	1.100 lm
Flat projector RGB RC1100 + remote controller. Grey	75825CL129	Grey	RGB RC1100	G	22 W (29 VA)	1.100 lm
Flat projector RGB RC1100 + remote controller. Anthracite	75825CL144	Anthracite	RGB RC1100	G	22 W (29 VA)	1.100 lm
Flat projector RGB RC1100	75826	White	RGB RC1100	G	22 W (29 VA)	1.100 lm
Flat projector RGB RC1100. Beige	75826CL090	Beige	RGB RC1100	G	22 W (29 VA)	1.100 lm
Flat projector RGB RC1100. Grey	75826CL129	Grey	RGB RC1100	G	22 W (29 VA)	1.100 lm
Flat projector RGB RC1100. Anthracite	75826CL144	Anthracite	RGB RC1100	G	22 W (29 VA)	1.100 lm

RGB: Can be controlled by push-button 32458, LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.
Not campatible wih RC1100 remote controller without a LumiPlus Range Extender.

RGB RC1100: Compatible with remote controller 75773.
And optionally with LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.

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LUMIPLUS ESSENTIAL

Mini projector for niche installation

LumiPlus Essential Mini projectors are niche mounted small dimensions LED projectors powered at 12Vac. They are available in the following types of light: white, warm white and RGB. Includes 2.5m of cable.

Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
Mini White niche mounted	76680	White	White	F	4 W (6 VA)	315 lm
Mini Warm White niche mounted	76680WW	White	Warm White	F	4 W (6 VA)	315 lm
Mini RGB niche mounted	76682	White	RGB	G	4 W (7 VA)	186 lm

RGB: Can be controlled by push-button 32458, LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.
Not campatible wih RC1100 remote controller without a LumiPlus Range Extender.

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LUMIPLUS ESSENTIAL

Mini projector for wall bushing installation

LumiPlus Essential Mini projectors are small dimensions wall bushing mounted LED projectors powered at 12Vac. They are available in the following types of light: white, warm white and RGB. Includes 2.5m of cable.

Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
Mini White quick coupling	76681	White	White	F	4 W (6 VA)	315 lm
Mini Warm White quick coupling	76681WW	White	Warm White	F	4 W (6 VA)	315 lm
Mini RGB quick coupling	76683	White	RGB	G	4 W (7 VA)	186 lm

RGB: Can be controlled by push-button 32458, LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.
Not campatible wih RC1100 remote controller without a LumiPlus Range Extender.

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LUMIPLUS ESSENTIAL

Rapid projectors for concrete pools installation

The LumiPlus Essential Rapid projectors for concrete pool that can be installed into any nozzle featuring a 1 ½" internal thread. They are powered at 12Vac and available in the following type of light: white, warm white, RGB and RGB RC1100 for remote control compatibility. Includes 2.5m of cable.

Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
Rapid projector White concrete pool	62327	White	White	E	14.5 W (20 VA)	1.485 lm
Rapid projector WarmWhite concrete pool	62327WW	White	Warm White	E	14.5 W (20 VA)	1.485 lm
Rapid projector RGB concrete pool	62328	White	RGB	G	22 W (29 VA)	1.100 lm
Rapid projector RGB RC1100 concrete pool + remote controller	62393	White	RGB RC1100	G	22 W (29 VA)	1.100 lm
Rapid projector RGB RC1100 concrete pool	64561	White	RGB RC1100	G	22 W (29 VA)	1.100 lm

RGB: Can be controlled by push-button 32458, LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.
Not campatible wih RC1100 remote controller without a LumiPlus Range Extender.

RGB RC1100: Compatible with remote controller 75773.
And optionally with LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.

MADE IN EUROPE

SALT WATER

LUMIPLUS ESSENTIAL

Rapid projectors for fibreglass or liner pools installation

The LumiPlus Essential Rapid projectors for fibreglass or liner pools that can be installed into any nozzle featuring a 1 ½" internal thread. They are powered at 12Vac and available in the following type of light: white, warm white, RGB and RGB RC1100 for remote control compatibility. Includes 2.5m of cable.

Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
Rapid projector White liner pool	64339	White	White	E	14,5 W (20 VA)	1.485 lm
Rapid projector WarmWhite liner pool	64339WW	White	Warm White	E	14,5 W (20 VA)	1.485 lm
Rapid projector RGB liner pool	64340	White	RGB	G	22 W (29 VA)	1.100 lm
Rapid projector RGB RC1100 liner pool + remote controller	65307	White	RGB RC1100	G	22 W (29 VA)	1.100 lm
Rapid projector RGB RC1100 liner pool	64341	White	RGB RC1100	G	22 W (29 VA)	1.100 lm

RGB: Can be controlled by push-button 32458, LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.
Not campatible wih RC1100 remote controller without a LumiPlus Range Extender.

RGB RC1100: Compatible with remote controller 75773.
And optionally with LumiPlus Range Extender 64633 + RC1100 remote controller 75773 or LumiPlus Connect controller 76290.

LUMIPLUS ESSENTIAL

Coloured decorative rings - Rapid for concrete pools

Coloured decorative rings for LumiPlus Essential Rapid for concrete pools.
Decorative ring dimensions: Ø 220 mm.

Name	SKU Reference
Beige	77326CL090
Grey	77326CL129
Anthracite	77326CL144

LUMIPLUS ESSENTIAL

Coloured decorative rings - Rapid for fibreglass or liner pool

Coloured decorative rings for LumiPlus Essential Rapid for fibreglass or liner pools.
Decorative ring dimensions: Ø 220 mm.

Name	SKU Reference
Beige	77327CL090
Grey	77327CL129
Anthracite	77327CL144

LUMIPLUS ESSENTIAL

Coloured decorative rings - Mini wall bushing mounted

Coloured decorative rings for LumiPlus Essential Mini projectors. Wall bushing installation.
Decorative ring dimensions: Ø 96 mm.

Name	SKU Reference
Beige	77328CL090
Grey	77328CL129
Anthracite	77328CL144

LUMIPLUS ESSENTIAL

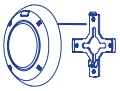
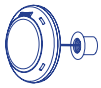
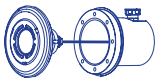
Coloured decorative rings - Mini niche mounted

Coloured decorative rings for LumiPlus Essential Mini projectors. Niche installation: Compatible with Mini niches 06067, 00369 and 49828.
Decorative ring dimensions: Ø 163 mm.

Name	SKU Reference
Beige	77329CL090
Anthracite	77329CL144
Grey	77329CL129

Niches guide

Essential

TYPE OF INSTALLATION	TYPE OF PROJECTOR	TYPE OF POOL						
		CONCRETE	CONCRETE + LINER		FIBREGLASS		PANELS	
			with inserts	without inserts	with inserts	without inserts	with inserts	without inserts
230mm niches	Standard Projector PAR56	00349	17805	72261	00364	28887	23671	23670
	Flat projector	Installation fittings are included with the projector	-	-	Installation fittings are included with the projector		-	-
	Rapid	35418*	59983 17382*	06544*		74179*	00332*	27084*
	Mini niche mounted	06967	00369	-	00369	-	49828	-
	Mini wall bushings	15661	-	-	-	-	-	-

*Transform your nozzle into a niche with the new Niche, code 71319. Engineered for easier installation and enhanced water tightness.

LUMIPLUS SPA PROJECTORS

Lumiplus Mini SPA

The LumiPlus Mini SPA projector is a small underwater projector designed for SPAs.
The decorative ring is available in Stainless Steel or white ABS.
Fastened between a threaded bolt and a 2" nut.
The projector is available in 3 different types of light: white 5700K, warm white 3000K, and RGB multi-color.
The RGB versions are compatible with LumiPlus Connect Controller, code 76290, and LumiPlus RGB ECO push-button, code 32458.

Rated voltage: 12Vac. Includes 2.5m cable.

Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
Mini SPA W projector. White decorative ring	52132	White	White	F	4 W (6 VA)	315 lm
Mini SPA WW projector.White decorative ring	52132WW	White	Warm White	F	4 W (6 VA)	315 lm
Mini SPA W projector. Stainless steel decorative ring	52133	Stainless Steel	White	F	4 W (6 VA)	315 lm
Mini SPA WW projector. Stainless steel decorative ring	52133WW	Stainless Steel	Warm White	F	4 W (6 VA)	315 lm
Mini SPA RGB projector. White decorative ring	52126	White	RGB	G	4 W (7 VA)	186 lm
Mini SPA RGB projector. Stainless steel decorative ring	52127	Stainless Steel	RGB	G	4 W (7 VA)	186 lm

LUMIPLUS SPA PROJECTORS

LumiPlus Micro SPA

The LumiPlus Micro SPA projector is a small dimensions underwater projector for SPAs.
The decorative ring is available in Stainless Steel or white ABS.
Fastened between a threaded bolt and 1" ¼ nut.
The projector is available in 3 different types of light: white 5700K, warm white 3000K, and RGB multi-color.
The RGB versions are compatible with LumiPlus Connect Controller, code 76290, and LumiPlus RGB ECO push-button, code 32458.

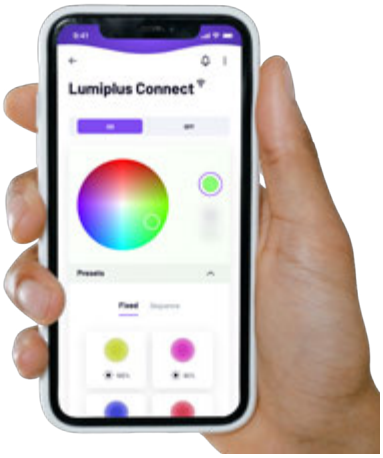
Rated voltage: 12Vac. Includes 2.5m cable.

Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
Micro SPA W projector. White decorative ring	40765	White	White	F	4 W (6 VA)	315 lm
Micro SPA WW projector. White decorative ring	40765WW	White	Warm White	F	4 W (6 VA)	315 lm
Micro SPA W projector. Stainless steel decorative ring	40766	Stainless Steel	White	F	4 W (6 VA)	315 lm
Micro SPA WW projector. Stainless steel decorative ring	40766WW	Stainless Steel	Warm White	F	4 W (6 VA)	315 lm
Micro SPA RGB projector. White decorative ring	64554	White	RGB	G	4 W (7 VA)	186 lm
Micro SPA RGB projector. Stainless steel decorative ring	64555	Stainless Steel	RGB	G	4 W (7 VA)	186 lm

Control systems

LumiPlus Connect

A delightful experience



SIMPLE
EMPOWER YOUR LIGHTING EXPERIENCE

SMART
ABSOLUTE CONTROL WHEREVER YOU ARE

EFFICIENT
WE PUT THE FOCUS ON EFFICIENCY

Connect control systems

Sku Picture	Name	SKU Reference	Features	Projectors compatibility
	LumiPlus Connect controller	76290	The LumiPlus Connect Controller operates through a smartphone and the Fluidra Pool App providing: •Absolute lighting control from anywhere •Customize colours and colour changing sequences •Colour changing speed control. •Dimming: Control of the light intensity. •Scheduling: Set your own schedules. •Voice control: Alexa compatible. Optionally, the LumiPlus Connect Controller can also be controlled by a remote controller for a more straightforward experience.	LumiPlus Connect lamps and projectors, LumiPlus Design RGB, LumiPlus Essential RGB, LumiPlus Mini SPA and Micro SPA RGB.
	LumiPlus Connect W/ TW remote control	76291	LumiPlus Connect W/TW remote control provides easy live control for the LumiPlus Connect lights. Must always work with LumiPlus Connect controller.	LumiPlus Connect white, warm white and tunable white lamps and projectors.
	LumiPlus Connect RGB/RGBW remote control	76292	LumiPlus Connect M/MW remote control provides easy live control for the LumiPlus Connect lights. Must always work with LumiPlus Connect controller.	LumiPlus Connect RGB and RGBW lamps and projectors.

Control systems

LUMIPLUS PLUG&PLAY

Easy to install, easy to control

SIMPLE
EASY POOL LIGHT CONTROL

SMART
LIGHTING UNDER CONTROL

EFFICIENT
THE MOST RELIABLE REMOTE CONTROL

Plug&Play control systems

Sku Picture	Name	SKU Reference	Features	Projectors compatibility
	LumiPlus Plug&Play Remote Control	74399	LumiPlus Plug&Play offers the easiest and most enjoyable way to control your swimming pool lighting. Features: • 12 colors: Cool white, warm white, yellow, orange, red, magenta, violet, bluish violet, cyan, blue, turquoise, and green. • 8 sequences, 8 speeds, and intensity control. • Wide signal range. 15 meters. • Direct color selection. • Colorful Feedback: The remote emits a light signal with each command	LumiPlus Plug&Play lamps and projectors

Control systems

MADE IN EUROPE

LumiPlus Essential

A classic updated to today's light

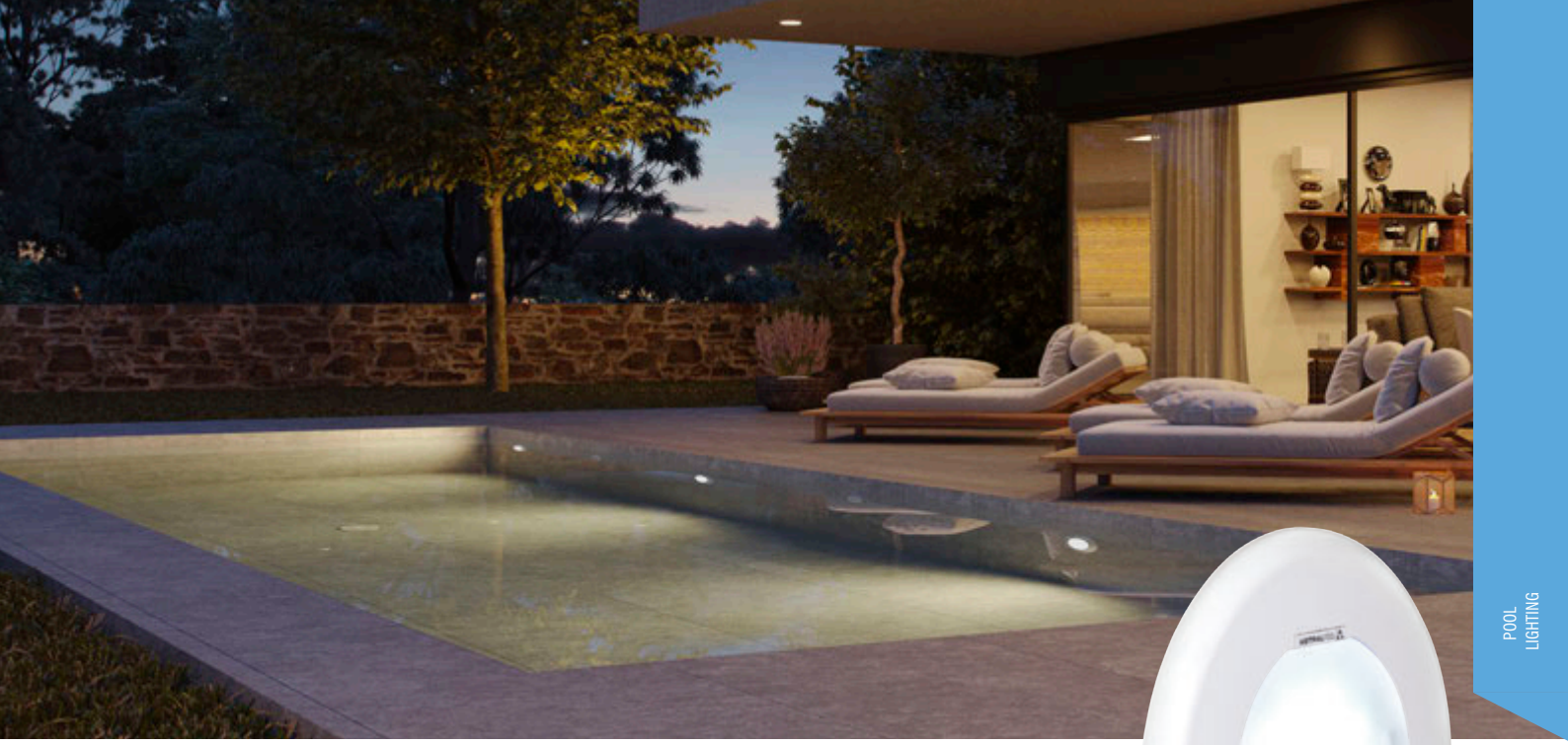
SIMPLE
THE CHANGE TO LED WITHOUT COMPLICATIONS

SMART
UP-TO-DATE RELIBILITY

EFFICIENT
LIGHT UP YOUR POOL EFFICIENTLY

Essential control systems

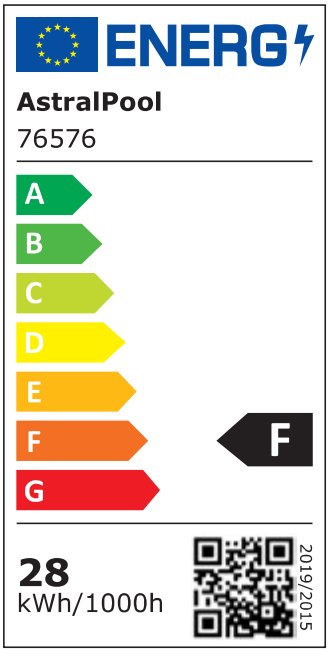
Sku Picture	Name	SKU Reference	Features	Projectors compatibility
	ESSENTIAL 1100 REMOTE CTRL	75773	LumiPlus RC1100 remote controller enables to control the RGB RC1100 projectors wireless. Features: ·12 colours. · 8 colour changing sequences. · 8 colour changing speeds. · 5 meters signal range. Its signal can be extended by 64633 LumiPlus Range Extender	LumiPlus Essential RGB RC1100 lamps and projectors
	LumiPlus Range Extender	64633	Extends the signal of the remote controller RC1100. Ideal for facilities whose architectural features or type of installation needs the remote's RC1100 signal to be stronger. Together with remote controller RC1100 can control and synchronize up to 3 Essential RGB projectors. Must always work together with remote controller RC1100.	LumiPlus Essential RGB and RGB RC1100 lamps and projectors.
	LumiPlus RGB ECO controller	32458	LumiPlus RGB ECO is a normally closed push-button switch that can control lights in a 14 modes of operation: 7 still colours and 7 colour changing sequences. Each time the push button is pressed, the next mode is set.	LumiPlus Essential RGB lamps and projectors, LumiPLus Design RGB, LumiPlus Mini SPA and Micro SPA RGB



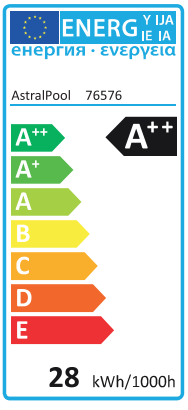
ENERGY EFFICIENCY

FOR LIGHTING

Since 1st September 2021, all light sources' energy efficiency must be labeled according to European Regulation 2019/2015, which repealed the previous Regulation (EU) 874/2012.



Current label



Previous label

THE NEW ENERGY EFFICIENCY LABEL ENABLES:

- Providing additional information to both installers and customers. The inclusion of a QR code grants access to the European EPREL database, where detailed product characteristics are available.
- Facilitating the implementation of a new energy classification system, promoting the advancement of lighting technology.
- Enhancing oversight of products manufactured within the EU through the use of QR codes.

The new classification must be displayed on unit packaging with the label, as well as in catalogs and product data sheets, using the symbol below:

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HALOGEN LAMPS AND HALOGEN LIGHTING

SALT WATER

Halogen lamps

Replacement for PAR56 halogen lamps.
Powered at 12Vac.

Name	SKU Reference	Light Color	Power
Halogen PAR56 lamp	00370/1	White	300 W

HALOGEN LAMPS AND HALOGEN LIGHTING

Halogen PAR56 projectors

PAR56 projectors, including a halogen 300W 12Vac lamp. There are kits available that include a niche and projectors without a niche that are compatible with 230mm diameter niches.
Projectors must be always be submerged in water.

Name	SKU Reference	Decorative ring color	Light Color	Power
Projector (niche not incuded)	11279	White	White	300 W
Concrete pool projector	07844	White	White	300 W
Concrete pool projector	07843	Stainless Steel	White	300 W
Fibreglass pool projector	07856	White	White	300 W
Fibreglass pool projector	07855	Stainless Steel	White	300 W

HALOGEN LAMPS AND HALOGEN LIGHTING

Halogen Mini Niche projectors

Mini Niche projectors including a GX-5.3 50W 12V AC aluminized halogen lamp.
There are kits available that include a niche and projectors without a niche that are compatible with Mini niches.
Projectors must be always be submerged in water.

Name	SKU Reference	Decorative ring color	Light Color	Power
Projector (niche not incuded)	49822	White	White	50 W
Projector (niche not incuded)	49823	Stainless Steel	White	50 W
Concrete pool projector	33686	White	White	50 W
Fibreglass pool projector	33687	White	White	50 W

HALOGEN LAMPS AND HALOGEN LIGHTING

Halogen Mini fast assembly projectors

Fast assembly Mini projectors including a GX-5.3 50W 12V AC aluminized halogen lamp.
Compatible with wall bushing 15661.
Projectors must be always be submerged in water.

Name	SKU Reference	Decorative ring color	Light Color	Power
Plastic case	33708	White	White	50 W
Brass case	33684	White	White	50 W
Brass case	36641	Stainless Steel	White	50 W

HALOGEN LAMPS AND HALOGEN LIGHTING

Halogen Mini SPA projectors

Mini SPA projectors including a GX-5.3 50W 12V AC aluminized halogen lamp.
It is fastened between a threaded bolt and a 2" nut.
Projectors must be always be submerged in water.

Name	SKU Reference	Decorative ring color	Light Color	Power
Plastic case	33709	White	White	50 W
Brass case	33685	White	White	50 W
Brass case	36642	Stainless Steel	White	50 W

CONNECTION BOXES

Unik connection boxes

Manufactured in ABS, with a cover designed to be integrated in the pool surroundings.
Compatible to install in a Ø50 tube or hose.
All thread connections are M-25 and can be manipulated after its installation.

Name	SKU Reference	Standard Pack	Standard weight in kg
White	75971	12	6.692
Beige	75971CL090	12	6.692
Grey	75971CL129	12	6.692
Anthracite	75971CL144	12	6.692

CONNECTION BOXES

Connection boxes

Manufactured in ABS,. Available in white, beige, grey and anthracite.
Compatible to install in a Ø50 tube or hose.
All thread connections are M-25 and can be manipulated after its installation.

Name	SKU Reference	Standard Pack	Standard weight in kg
White	75972	12	5.3
Beige	75972CL090	12	5.3
Grey	75972CL129	12	5.3
Anthracite	75972CL144	12	5.3

CONNECTION BOXES

Stainless steel connection boxes

In AISI-316 stainless steel. Two PG 15 thread side outlets with two PG16 to M25 converters.
¾" BSP threaded bottom connection.

Name	SKU Reference	Standard Pack	Standard weight in kg
Stainless steel	00393	20	12.3

NICHES

FlexiPure niches

ABS niches with a 180mm internal diameter, compatible with FlexiPure projectors. 77572 decorative rings fit into 59813 niches while 77573 decorative rings fits 77579, 59813, 00349 and 00355 niches.

Type of swimming pool	Inserts/ without inserts	SKU Reference
Concrete pool	Without inserts	59813
Liner pool	With inserts	77579

NICHES

230mm niches

ABS niches with a 230mm internal diameter, compatible with FlexiNiche and PAR56 projectors.

Type of swimming pool	Inserts/ without inserts	SKU Reference
Concrete pool	Without inserts	00349
Fibreglass pool	With inserts	00364
Fibreglass pool	Without inserts	28887
Liner pool	With inserts	17805
Liner pool	Without inserts	72261
Panel pool	With inserts	23671
Panel pool	Without inserts	23670

NICHES

180mm niches

ABS niches with a 180mm internal diameter, compatible with FlexiNiche and Design projectors.

Type of swimming pool	Inserts/ without inserts	SKU Reference
Fibreglass pool/Liner pool	With inserts	59814
Fibreglass pool/Liner pool	Without inserts	59815

NICHES

Stainless Steel Niches

AISI 316 stainless steel niches designed to accommodate FlexiNiche full stainless steel projectors.

Type of swimming pool	Inserts/ without inserts	SKU Reference
Concrete pool	With inserts	54102
Liner pool	With inserts	54103

NICHES

PS niches

ABS niches with brass cable gland. Compatible with FlexiNiche and PAR56 projectors.

Type of swimming pool	Inserts/ without inserts	SKU Reference
Concrete pool	Without inserts	00355
Fibreglass pool	Without inserts	00367

NICHES

FlexiMini Pure niches and nozzles

ABS niches and nozzles compatible with FlexiMini Pure projectors. 77574 decorative rings fit into niche 77575 and polyester pool nozzle 77576 while 77577 decorative rings fits the liner nozzle 77578.

Type of swimming pool	Inserts/ without inserts	SKU Reference
Concrete pool	Without inserts	77575
Fibreglass pool	Without inserts	77576
Liner pool	With inserts	77578

NICHES

Mini niches

Plastic niches with brass cable glands.
06967, 00369, 49828 niches are compatible with FlexiMini Niche or Essential Mini Niche projectors.
53956 niche is compatible with Mini Essential projectors for wall bushing.

Type of swimming pool	Inserts/ without inserts	SKU Reference
Concrete pool	Without inserts	53956
Concrete pool	With inserts	06967
Liner pool	With inserts	00369
Panel pool	With inserts	49828

MADE IN EUROPE

SALT WATER

ACCESSORIES

Conduit hose

Cable conduit to link the light's niche with the connection box.
Available in lengths of 1 meter and 1.5 meters.

Name	SKU Reference	Standard Pack	Standard weight in kg
Flexible cable conduit. Threaded ends ¾" and M25. 100cm	28138	20	2
Flexible cable conduit. Threaded ends ¾" and M25. 150cm	28138-150	150	20
M25 socket joint	10892-0404	1000	11.8

MADE IN EUROPE

ACCESSORIES

Other accessories

Fittings to complete the projector's installation.

Name	SKU Reference	Standard Pack	Standard weight in kg
Niche for gluing into the back of Ø 50 mm internal nozzles	71319	1	0.01
Watertight cable gland cap to glue into Ø50mm pipe	65286	50	4
Fixation kit to adapt LumiPlus Design projectors to other Ø180mm niches	59818	25	2
Liner kit for FlexiSLIM	71234	1	0.245

NL NICHELESS LED LIGHTS

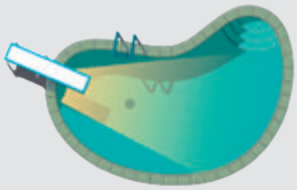
EASY-TO-INSTALL, ECO-FRIENDLY LIGHTING

Pool lighting is an essential asset for enhancing your pool.
Zodiac® NL LED lights enable you to achieve this and they are both **energy saving and easy to install.**
They are installed during the construction stage and enhance all pool types, **using innovative, obstruction-free technology.**

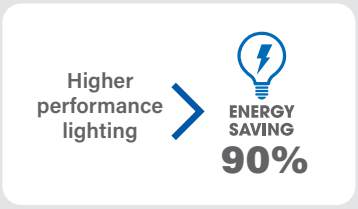
> LED LIGHTING: AN ENERGY-SAVING INNOVATION

Energy efficient: powerful lighting with an **energy saving of up to 90%** (compared to incandescent or halogen spotlights).

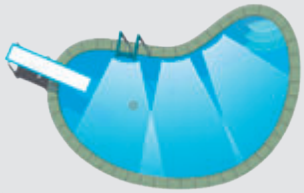
Long lasting: they last up to 10 times longer than traditional incandescent light bulbs.



1 classic spotlight
Total consumption: 300 W
Annual cost = €37



Calculation based on 4h/day Use throughout the season (6 months) at a price of €0 1694 / kWh (average price witn VAT in France)

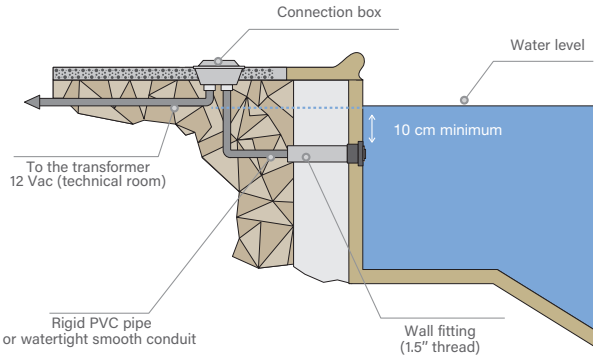


3 12 W NL LED lights
Total consumption: 27 W
Annual cost = 9 €

> "NICHELESS" INSTALLATION: INSTALLED ANYWHERE, QUICKLY AND EASILY!

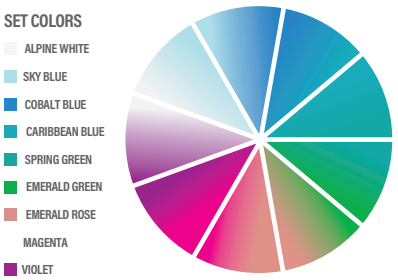
Quickly & easily: With Zodiac® NL LED lights, there's no need to build a niche, they slot directly into a standard 1.5" wall fitting and are compatible with all pool surfaces (liner/PVC, concrete, polyester, etc.).

Compact: They integrate perfectly into the pool, adding to its aesthetic appeal and are compatible with all pool cleaners (no obstructions jutting out from the wall).



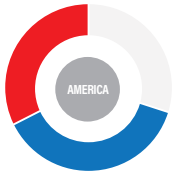
> COMPACT AND POWERFULL LIGHTS: CUSTOMISABLE AMBIANCE LIGHTING!

Freedom and creativity: NL LED lights offer **a wide range of set colors and ambiance lighting** thanks to their RGBW technology.

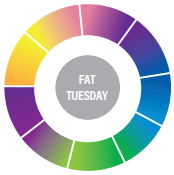


A sophisticated and relaxing atmosphere

An electric atmosphere with over 1,500 constantly changing colors



A star-shaped light show in red, white and blue



A carnival atmosphere with a 32-color display

A night brought to life by hundreds of colors

Simple to use: 100% compatible with Zodiac® eXO® iQ smart salt water chlorinators (LS and standard versions), Hydroxinator® iQ and with Command Connect cabinet through Fluidra Pool App.

DID YOU KNOW?

WITH RGBW LED, THERE'S NO NEED TO CHOOSE BETWEEN WHITE AND COLOR!
Zodiac® NL LED lights are innovative, using RGBW technology (Red-Green-Blue-White) to add white to all 3 primary colors. This enables you to generate an infinite color pallet, with a more natural shade, or pure white lighting.

SALT WATER

Nicheless NL

Nicheless projectors fit 1" ½ nozzles. Are available in White and RGBW and in three different power outputs: 6W, 12W and 24W.

Powered at 12Vac. Cable chord is 3 meters.

RGBW models provide 9 fixed colors and 5 multicolour lighting ambiances.
Compatible with Fluidra Pool App when controlled by a Command Connect cabinet.

+ Perfect integration for an enhanced pool experience.
+ Powerful LED lighting.
+ Energy savings.

Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
6BW NL projector	WT000236	White or Grey	White	A G	6 W	390 lm
12BW NL projector	WT000237	White or Grey	White	A G	12 W	725 lm
24BW NL projector	WT000238	White or Grey	White	A G	24 W	1.180 lm
6RGBW NL projector	WT000233	White or Grey	RGBW	A G	6 W	160 lm
12RGBW NL projector	WT000234	White or Grey	RGBW	A G	12 W	340 lm
24RGBW NL projector	WT000235	White or Grey	RGBW	A G	24 W	505 lm

AQUASPHERE LED LIGHTING

Aquasphere PAR56 lamps

Aquasphere PAR56 lamps are directly retrofittable for 300W halogen lamps while improving its efficiency.
A PAR56 projector and a 230mm diameter niche are needed to complete the installation.

Powered at 12Vac
RGB models are compatible with remote controller 75828.

Name	SKU Reference	Light Color	Efficiency	Power	Luminous flux
PAR56 lamp	74939	White	E	11.5 W (18 VA)	1.300 lm
PAR56 lamp. Remote control is included.	71740	RGB	G	15 W (23 VA)	900 lm

AQUASPHERE LED LIGHTING

Aquasphere PAR56 projectors

Aquasphere PAR56 projectors are compatible with 230mm diameter niches.

Powered at 12Vac
RGB models are compatible with remote controller 75828.

Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
PAR56 projector.	74940	White	White	E	11.5 W (18 VA)	1.300 lm
PAR56 projector. Remote control included	71742	White	RGB	G	15 W (23 VA)	900 lm

AQUASPHERE LED LIGHTING

Aquasphere Flat projectors

Aquasphere Flat projectors are surface-mounted projectors delivered with all components for installation on both concrete and fiberglass pool walls. For panel pool installations, the kit 71234 is required.

Powered at 12Vac
RGB models are compatible with remote controller 75828.

Name	SKU Reference	Decorative ring color	Light Color	Efficiency	Power	Luminous flux
Flat projector	74941	White	White	E	11.5 W (18 VA)	1.300 lm
Flat projector. Remote control is included.	71744	White	RGB	G	15 W (23 VA)	900 lm

Niches guide Aquasphere

TYPE OF INSTALLATION	TYPE OF PROJECTOR	TYPE OF POOL						
		CONCRETE	CONCRETE + LINER		FIBREGLASS		PANELS	
			with inserts	without inserts	with inserts	without inserts	with inserts	without inserts
	PAR56 Projector	00349	17805	72261	00364	28887	23671	23670
	Flat projector	Installation fittings are included with the projector					71234 Liner pool adapter	

AQUASPHERE LED LIGHTING

Aquasphere RGB controls

Compatible with Aquasphere RGB lamps and projectors.
Maximum signal range: 3m

Name	SKU Reference
Remote Controller	75828

SALT WATER

ACCESSORIES

Cable reels

H07RN-F cable reels designed to comply with underwater lighting regulations and available in different cross-sections and lengths.

Name	SKU Reference	Standard Pack	Standard weight in kg
Cable 2x1,5mm² - 5m.	74652	1	1
Cable 2x1,5mm² - 10m	74656	1	1.4
Cable 2x1,5mm² - 15m	74657	1	2.5
Cable 2x1,5mm² - 20m	74658	1	3.25
Cable 2x1,5mm² - 25m	74659	1	4.2
Cable 2x1,5mm² - 30m	74673	1	3
Cable 2x2,5mm² - 10m	71645	1	1.8
Cable 2x2,5mm² - 15m	71646	1	2.5
Cable 2x2,5mm² - 20m	71647	1	3.25
Cable 2x2,5mm² - 25m	71648	1	4.2
Cable 2x2,5mm² - 30m	71649	1	4.6

MADE IN EUROPE

SALT WATER

ACCESSORIES

Resin Underwater connectors

The kit includes all the necessary components to carry out any watertight connection. Due to the properties of the product, the resin seals all gaps. Maximum safety, easy installation, in 2 hours it is ready to be submerged.

Name	SKU Reference	Standard Pack	Standard weight in kg
Kit for Ø8 to Ø12mm cables	35661	20	5.48
Kit for Ø13 to Ø15mm cables	32803	20	5.48

SALT WATER

ACCESSORIES

Underwater connectors

Kit includes 5 underwater connectors and 2 wrenches. The connectors are 4-pole, with an IP68 protection rating, capable of accommodating cable cross-sections up to 2.5mm².

Name	SKU Reference	Standard Pack	Standard weight in kg
kit of 5xUnderwater connectors + wrenches	71318	24	4.2

AQUARMONY

Amplifier and loudspeakers

For spreading music and voice underwater, creating a magical and unique atmosphere, Aquarmony is a sealed waterproof loudspeaker designed for your pool. It is made of high-quality components, innovative technology, and features an assembly system ensuring proper operation in saltwater or with a high chlorine presence. Installation is easy into a 230mm internal diameter niche.

Name	SKU Reference	Standard Pack	Standard weight in kg
Aquarmony loudspeaker	25680	4	17.1
Amplifier to power 2 Aquarmony loudspeakers	KITMEZZO322A2	3	1.5
Amplifier to power 4 Aquarmony loudspeakers	KITMEZZO324A4	1	1.5

TRANSFORMERS

IP-20 Transformers

Range of transformers that convert from 230V AC to 12V AC

- Compact design.
- Suitable for all types of circuit board.
- Quick and easy installation.
- Connection via terminals protected against indirect contacts.
- Up to 40 m between the spotlight and transformer.
- Made in compliance with Standard UNE-EN-61558-2-6.
- IP-20 protection rating.
- Age-resistant housing.

Name	SKU Reference	Standard Pack	Standard weight in kg
100VA	00383-1369	10	20
300VA	00384-1369	6	4.15
600VA	00385-1369	1	8.5
130VA	00383-4146	1	1.86
300VA	71436	1	4.2
600VA	00385-4146	1	7.8

TRANSFORMERS

Encapsulated transformers

IP65 protection rating.
From 230Vac to 12Vac-17Vac
Class II transformer with total protection against electric shock.

- Compact design.
- Quick and easy installation.
- Connection via terminals protected against indirect contacts.
- Up to 40 m between the spotlight and transformer.
- Made in compliance with Standard UNE-EN-61558-2-6.
- IP-65 protection rating.
- Self-extinguishing housing IEC 695-2-1

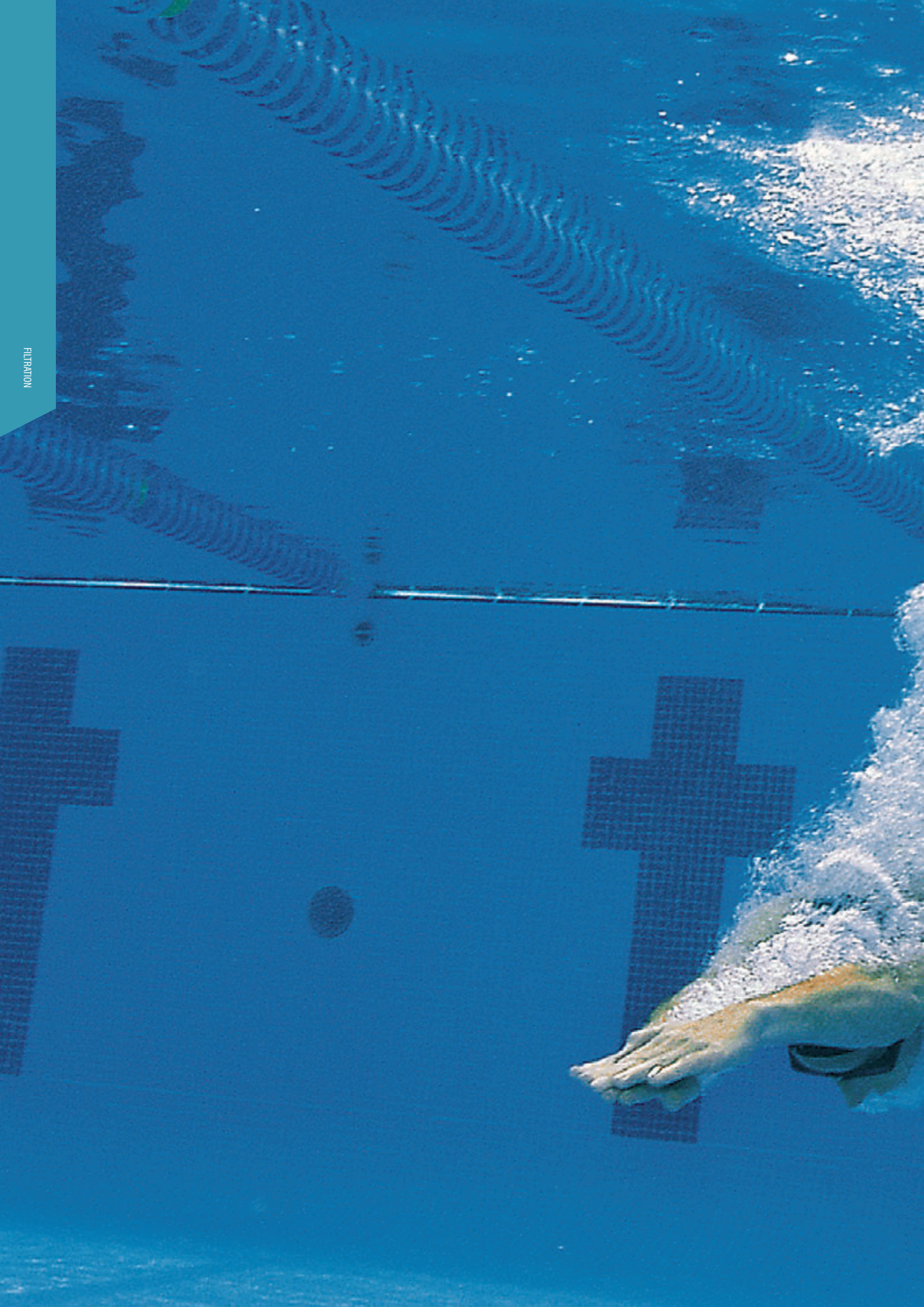
Name	SKU Reference	Standard Pack	Standard weight in kg
130VA	35807	1	3.1
400VA	35385	1	6.8
800VA	35386	1	11

TRANSFORMERS

Transformer protection boxes

Protection plates for IP-20 transformers. Made of painted zinc plate.

Name	SKU Reference	Standard Pack	Standard weight in kg
Protection box for transformer 00383	00386	6	7
Protection box for transformer 00384	00387	4	6.25
Protection box for transformer 00385	00388	1	3



FILTRATION

ASTRALPOOL

200 FILTER FEATURES AND SELECTION

202 INJECTION MOULDED SAND FILTERS
- 202 Cantabric
- 203 Ronda Pro

204 LAMINATED SAND FILTERS
- 204 Atlas
- 205 Vigo Pro Max
- 206 Europe Pro
- 206 Europe Pro Long
- 207 RapidPool
- 208 Vigo Pro
- 209 Aster
- 210 Vesubio

211 BLOW-MOULDED SAND FILTERS
- 211 Millennium
- 212 Galactic

213 BOBBIN-WOUND SAND FILTERS
- 213 Berlin

214 HIGH PERFORMANCE LAMINATED SAND FILTERS
- 214 Delta 1000
- 215 Delta 1200
- 216 Artic Plus
- 217 Artic
- 218 Aster Side - High filtration
- 219 Norma

220 FILTRATION MEDIA

222 MULTIPORT VALVES

230 CARTRIDGE FILTERS
- 230 Viron
- 231 Nanofiber
- 233 ClariSave

234 DIATOMACEOUS FILTERS
- 234 Clarity

235 MONOBLOCKS
- 235 Galactic
- 236 SkyPool

237 COMPACTS WITH INTERIOR INSTALLATION
- 237 Ramses
- 237 Ramses Up

238 COMPACTS WITHOUT INTERIOR INSTALLATION

239 PRE-FILTERS
- 239 Hydrospin

240 ACCESSORIES FOR FILTRATION AND PARTS

ZODIAC®

244 LAMINATED SAND FILTERS
- 244 MS

246 CARTRIDGE FILTERS
- 246 CS

248 FILTRATION MEDIA
- 248 Crystal Clear

FILTER SELECTION GUIDE

HOW DO YOU SELECT THE FILTER THAT YOU NEED?

A key factor in cleaning pool water is its passage through the filter. This process works in a fully closed circuit. The quality and type of filter are therefore two decisive aspects so that when the water circulates through the system it comes out completely clear.

A filter should be selected based on the following criteria:

1. **Type of filter medium.** This is a basic decision for setting the level of water clarity, characteristics of use and maintenance.
2. **Tank manufacture technology.** This directly affects its resistance, durability and quality of finish.
3. **Flow rate** (m^3/h). Set according to the volume and recirculation time of each pool. Ensure that this matches the recommended flow rate when selecting the pump.
4. **Features and added extras.**

Remember to always check the space available in your facility to both access and run the filter once selected.

Aster Filter

THERE ARE 3 MAIN TYPES OF FILTER

DIATOMACEOUS EARTH FILTERS

Filtration method that delivers maximum filtration fineness. However, this system requires more time for maintenance.

- Excellent filtration quality
- Compact solution
- Expert installation and maintenance

CARTRIDGE FILTERS

One or more cartridges are used to deliver a high level of filtration fineness. This is also the ideal solution when there are restrictions on space, water consumption and water for filter backwashing.

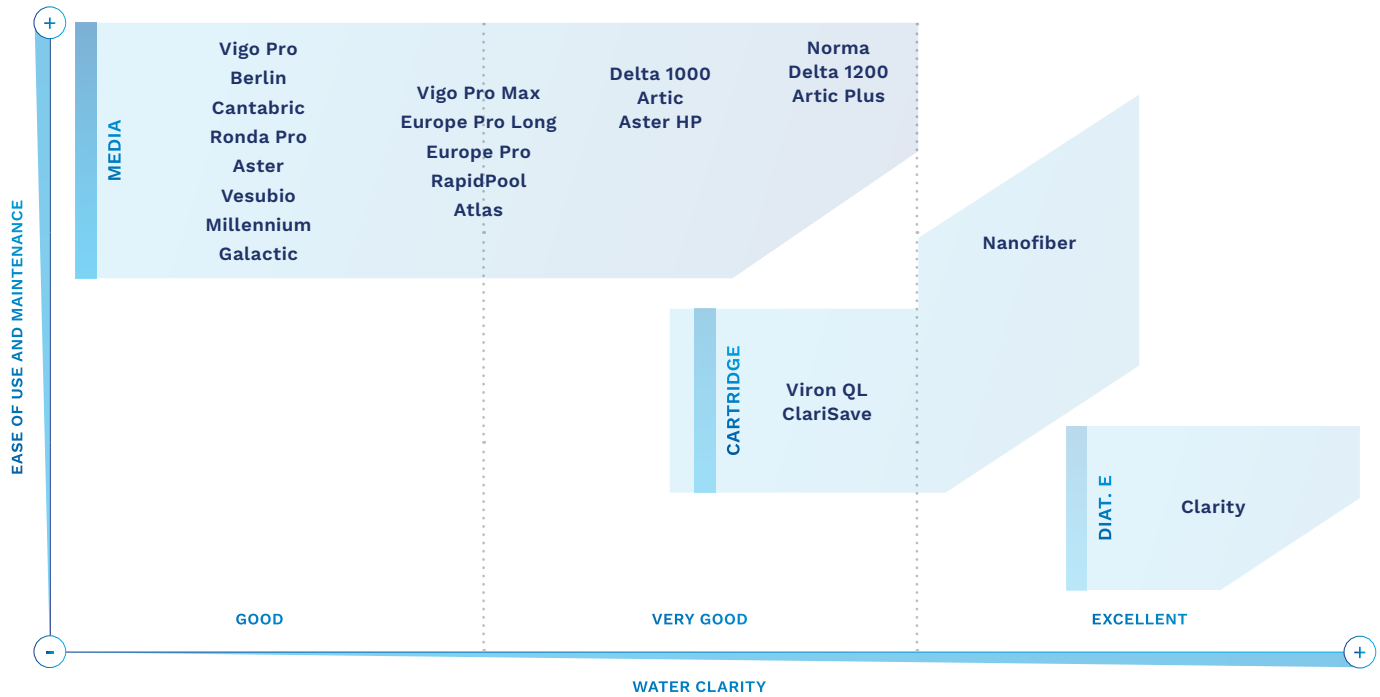
- Very good filtration quality
- Low water consumption
- Compact solution

MEDIA FILTERS

Commonly called **sand filters**, as this is the most widely used filter medium in this type of filter. Other media can be used, such as glass and anthracite, which optimize their performance.

To obtain maximum filtration quality and performance, use filters with the highest filter bed, several layers of filter media and a low filtration speed.

- Robust technology with a great capacity for recovering unkempt water
- Easy to use and maintain
- Value for money



FILTER FEATURES AND SELECTION

FILTER		TANK	PRODUCT FEATURES						
			Material and technology	Rob. & durab.*	Flow m³/h	Diameter	Filtration quality	Connections	Warranty (t/c)**	Other
DIAT.E		Clarity	Polyester + FG Laminated	5	11-27	610	5	1½"-2" Lateral	2/2	Excellent filtration quality. Durability and reliability of body and components.
CARTRIDGE		Nanofiber	Injection-molded thermoplastic	3	10-18	402	5	2" Lateral	5/2	Single nanofiber cartridge filter and excellent filtration quality. Manual and automatic backwash using the multiport valve.
		Viron QL	Injection-molded thermoplastic	3	< 30	690	4	D50	5/2	Multi-cartridge filter. Long period between each cleaning of cartridges.
		ClariSave	Injection-molded thermoplastic	4	10-25	490	4	1½"-2" Lateral	5/3	Single cartridge filter. Compactness and filtration quality.
BED OF MEDIA		Cantabric	Injection-molded thermoplastic	4	6-30	400-900	2	1½"-2½" Lateral/ Top	10/2	A flagship in filtration for residential pools. High quality and design for good performance over time.
		Ronda Pro	Injection-molded thermoplastic	4	6-14	400-600	2	1½" Lateral	5/3	Easy to install and maintain with full access. A high quality filter designed for professionals that includes adjustable manometer, fast drainage, handles and an efficient & quick to connect multiport valve.
		Berlin	Polyester + FG Bobbin-wound	6	9-56	500-1,200	2	1½"-D90 Lateral	2/2	Extraordinary reliability and durability due to its dual-layer body. Large cover in diameter to facilitate access.
		Norma	Polyester + FG Laminated	5	10-34	650-1,200	4	D75-D140 Lateral	2/2	High performance in residential pools. Filter bed height of 1.2 m. Wide range of added extras and accessories.
		Delta 1200	Polyester + FG Laminated	5	13-45	650-1,200	4	1½"-D90 Lateral	2/2	High performance in residential pools. Filter bed height of 1.2 m. Wide range of added extras and accessories.
		Artic Plus	Polyester + FG Laminated	5	16-56	650-1,200	4	1½"-4" Lateral	2/2	High performance in residential pools. Filter bed height of 1.2 m. Wide range of added extras and accessories.
		Delta 1000	Polyester + FG Laminated	5	8-45	500-1,200	4	1½"-D90 Lateral	2/2	High performance in residential pools. Filter bed height of 1.0m. Wide range of added extras and accessories.
		Artic	Polyester + FG Laminated	5	9-56	500-1,200	4	1½"-4" Lateral	2/2	High performance in residential pools. Filter bed height of 1.0m. Wide range of added extras and accessories.
		Aster HP	Polyester + FG Laminated	5	9-31	500-900	4	1½"-2½" Lateral	2/2	Filter bed height of 0.8 m in all models with collector arms. Filter bed height of 0.6m in all models with nozzle plates.
		Vigo Pro Max	Polyester + FG Laminated	6	9-22	500-750	3	2" Lateral	10/3	Energy efficiency, easy maintenance and high filtration quality all-in one.
		Atlas	Polyester + FG Laminated	6	9-30	500-900	3	1½"-2½" Lateral	10/2	Top quality and features in its category. Filter designed for the most exacting professionals.
		Europe Pro Long	Polyester + FG Laminated	5	9-30	500-900	3	1½"-2½" Lateral	2/2	Easy to access thanks to its large cover in diameter. Transparent or polyester cover as options.
		Europe Pro	Polyester + FG Laminated	5	9-30	500-900	3	1½"-2½" Lateral	2/2	Easy to access thanks to its large cover in diameter. Transparent or polyester cover as options.
		RapidPool	Polyester + FG Laminated	5	6-24	400-800	5	1½"-2" Lateral	2/2	Rapid access cover. No need for tools to access inside.
		Vigo Pro	Polyester + FG Laminated	6	9-22	500-750	2	2" Lateral	10/3	Energy efficiency, easy maintenance and long life.
		Aster	Polyester + FG Laminated	5	5-31	350-900	2	1½"-2½" Lateral/ Top	2/2	A classic in AstralPool's filtration with the widest range of choices. Robustness, user friendliness and reliability all in one.
		Vesubio	Polyester + FG Laminated	5	8-32	450-900	2	1½"-2½" Lateral/ Top	2/2	Excellent value for money in its category. A laminated filter suitable for any size of pool.
		Millennium	Blow-molded thermoplastic	2	6-17	380-660	2	1½" Lateral/ Top	2/2	Magnificent finish and resistance in the category of blow-molded filters. Cover all your filtration requirements with the Millennium monobloc.
		Galactic	Blow-molded thermoplastic	2	6-14	400-600	2	1½" Lateral/ Top	2/2	Simple and effective, with a high chemical resistance.

· All media filters in this table can work equally with sand or glass.

· Performance based on internal tests and comparisons.

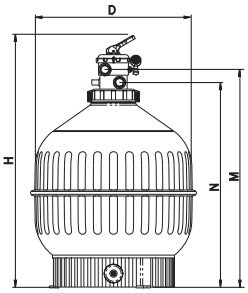
* Robustness and durability

** Warranty for tank / components

Cantabric

Optional:
Standard American sizes

- Injection-moulded filter in technical plastics.
- Thermal-welded tank with 10 years warranty.
- Fitted with a pressure gauge and manual water and air purge valves.
- Selector valve included.
- Maximum filtration speed (50 $m^3/h/m^2$).
- Maximum working pressure: 2.5 kg/cm^2.
- Sand and glass compatible (see page 220).
- Complies with filtration requirements as per standard EN 16713-1.



Cantabric top filter

DESCRIPTION

Top mounted multiport valve. Threaded filter locking ring in ABS.

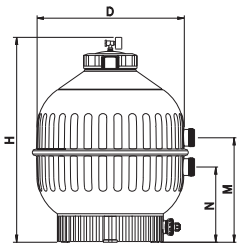
	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
6000 l/h Ø 400 mm outlet 1½"	22399	1	10.7	0.23
9000 l/h Ø 500 mm outlet 1½"	15780	1	17.5	0.37
14000 l/h Ø 600 mm outlet 1½"	15781	1	19.9	0.49
21000 l/h Ø 750 mm outlet 1½"	20128	1	30.4	0.83
21000 l/h Ø 750 mm outlet 2"	23866	1	32.1	0.83

Side mounted Cantabric filter

DESCRIPTION

Clear lid & threaded locking ring in ABS, supplied with side mounted multiport valve.

Complies with Standard EN 16713-01



	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
With multiport side valve				
6.000 l/h Ø 400 mm outlet 1½"	22398	1	9.0	0.15
9,000 l/h Ø 500 mm outlet 1½"	15782	1	15.8	0.29
14,000 l/h Ø 600 mm outlet 1½"	15783	1	17.8	0.40
21,000 l/h Ø 750 mm outlet 2"	15784	1	29.0	0.67
Without multiport valve				
30,000 l/h Ø 900 mm outlet 2½"	22402	1	49.0	1.30

TECHNICAL FEATURES

	Top mounted					Side mounted				
	22399	15780	15781	20128	23866	22398	15782	15783	15784	22402
Ø D (mm)	400	500	600	750	750	400	500	600	750	900
H (mm)	894	1009	1069	1239	1250	715	800	875	1045	1215
M (mm)	744	829	894	1064	1098	380	415	445	575	675
N (mm)	680	765	830	1000	1023	255	290	320	345	405
Connections	1½"	1½"	1½"	1½"	2"	1½"	1½"	1½"	2"	2½"
Flow rate (m^3/h)	6	9	14	21	21	6	9	14	21	30
Approx. pool volume (m^3) (8 hours)*	48	72	112	168	168	48	72	112	168	240
Sand load (kg)	60	100	150	300	300	60	100	150	300	550
Grade 1 glass load (57011) (kg)	50	88	100	200	200	50	88	100	200	375
Grade 3 glass load (57013) (kg)	0	0	25	50	50	0	0	25	50	100
Net weight (kg)	8	14	15	23	25	7	12	14	24	34
Package volume (m^3)	0.2	0.37	0.49	0.83	0.83	0.15	0.29	0.4	0.67	1.3

Fitted with sand dump port of Ø 2" in Ø 750 mm & Ø 900 mm models, and of 1½" in Ø 400, Ø 500 & Ø 600 mm models.
* 8 hours turnover rate.

Ronda Pro

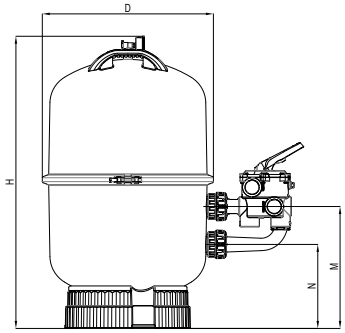
Complies with Standard EN 16713-01

DESCRIPTION

Range of injected filters to be used with media; such as glass or sand, among others, designed for professionals and characterized by:

- Embedded handles for transportation.
- Full access for an easy installation and maintenance.
- Efficient with low pressure drop & "quick connect" multiport valve.
- Adjustable manometer with glycerin for an optimal control of the filter clogging.
- ¾" water purge for a fast drainage.
- Superior quality and 5 years warranty for the tank.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
With multiport side valve				
6.000 l/h Ø 400 outlet 1"½	76212	1	13	0.23
9.000 l/h Ø 500 outlet 1"½	76213	1	19	0.34
14.000 l/h Ø 600 outlet 1"½	76214	1	24	0.47



TECHNICAL FEATURES

	Side mounted		
	76212	76213	76214
Ø D (mm)	400	500	600
H (mm)	770	962	972
M (mm)	399	402	436
N (mm)	214	277	311
Connections	1"½	1"½	1"½
Flow rate (m³/h)	6	9	14
Aprox. Pool volume (m³) (8hours)*	48	72	112
Sand load (kg)	50	100	125
Glass load (kg)	40	80	100
Net weith (kg)	12	17	21
Package volume (m³)	0,23	0,35	0,48

* 8 hours turnover rate.

Atlas

- Filters manufactured in fibreglass and polyester resin.
- With a gelcoat external finish. As a result, the body is highly resistant, durable and has an excellent finish.
- Internal components and accessories in high quality engineering plastics.
- Compatible with sand and glass, among others (see page 220).
- They comply with filtration requirements as per standard EN 16713-1.

Complies with Standard EN 16713-01

Atlas filter

DESCRIPTION

Sand and glass filters, among others, made from reinforced polyester. Complies with filtration requirements as per standard EN 16713-1.

Technical features:

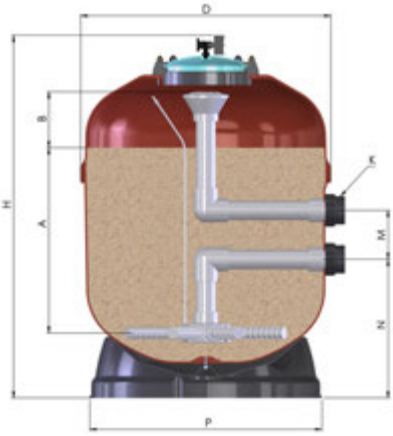
- Made of polyester resin and fibreglass.
- Excellent finish with gel-coat colour RAL 8029.
- The filter has been designed with higher coefficient of security, to guarantee a perfect operation.
- The union of the two bodies of the filter is carried out through a seal specially reinforced with fibreglass and polyester resin.
- Transparent plastic cover highly resistant to chemicals.
- High reliability screw-in cover.
- Fitted with 1" collector arms and diffuser made from unplasticized PVC.
- Interior pipe with tubes of PN-16.
- 2½" sand discharge outlet.
- Fitted with pressure gauge, air purge and manual water drain.
- Connections to multiport valve with six positions: filter, backwash, rinse, recirculate, waste and closed.
- Innovation by AstralPool: the filter has a built-in safety valve to prevent pressure surges.
- Maximum pressure: 2.5 kg/cm^2.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Includes multiport valve				
Ø 500 mm outlet 1½"	36596	1	20	0.29
Ø 600 mm outlet 1½"	36597	1	25	0.41
Ø 750 mm outlet 2"	36598	1	33	0.77
Multiport valve not included				
Ø 900 mm outlet 2½"	36599	1	51	1.23

* Figures without valve

TECHNICAL FEATURES

Code	36596	36597	36598	36599
Ø Filter (mm)	500	600	750	900
Connections	1½"		2"	2½"
Filtering surface (m^2)	0.19	0.30	0.44	0.64
Filtering velocity (m^3/h/m^2)	50			
Flow rate (m^3/h)	9.5	15	22	30
Maximum pressure (kg/cm^2)	2.5			
Sand load (kg)	120	190	360	580
Grade 1 glass load (57011) (kg)	100	150	225	375
Grade 3 glass load (57013) (kg)	0	0	50	100
Net weight (kg)	20	25	33	51

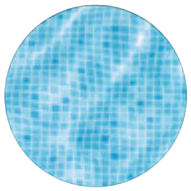


Sand drain of 2 ½" and water drain of ¾" with security valve.

Vigo Pro Max

Complies with Standard EN 16713-01

Energy Efficient



DESCRIPTION

High quality and efficient filtration for professionals thanks to Vigo Pro Max range of sand/glass media filters manufactured in fiberglass and polyester resin.

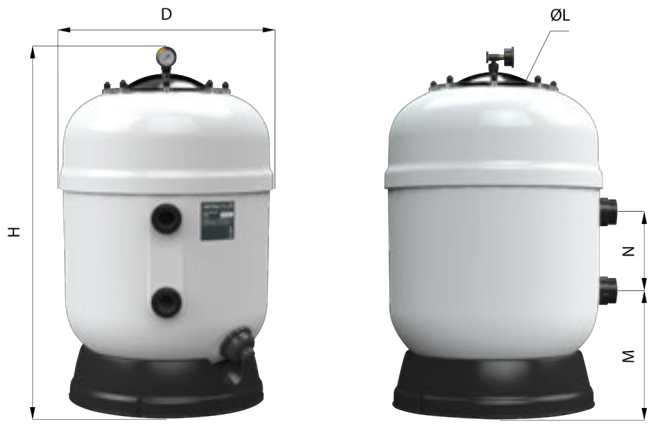
- High filtration quality with a filter bed increased up to 30%.
- Energy efficient. Reduced pressure drops with 2" lateral ports, compatible with 6-way multiport valves and automatic piston valve. Optimized efficiency when combined with a variable speed pump.
- Easy maintenance. Extra-large lid access and precise clogging control for a better maintenance.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Vigo Pro Max Ø 500 outlet 2"	77144-0100	1	27	0.28
Vigo Pro Max Ø 600 outlet 2"	77145-0100	1	33	0.51
Vigo Pro Max Ø 750 outlet 2"	77146-0100	1	44	0.72

TECHNICAL FEATURES

	Side mounted filter		
	77144-0100	77145-0100	77146-0100
Ø D (mm)	530	630	780
H (mm)	920	1000	1057
M (mm)	310	330	310
N (mm)	230	230	230
L (mm)	285	285	285
Connections	2"	2"	2"
Flow rate (m^3/h)	9.5	15	22
Pool volume (m^3) (8h)*	76	120	176
Maximum pressure (bar)	2.5	2.5	2.5
Sand load (kg)	120	190	360
Grade 1 glass load (57011) (kg)	100	150	250
Grade 3 glass load (57013) (kg)	0	0	50
Net weith (kg)	27	33	44
Package volume (m^3)	0.28	0.51	0.72
Includes valve	No	No	No

*8 hours turnover rate.



Europe Pro - Pro Long filters

64990

64986

64998

64994

DESCRIPTION

Filters manufactured in fibreglass and polyester resin Complies with filtration requirements as per standard EN 16713-1. Sand and glass compatible (see page 220).

- Filter colour (Ral5015)
- ¼" purge valve.
- 2 ½" sand discharge
- Polyester or methacrylate cover with screws.
- Diameter of top access: 285 mm.
- Maximum pressure: 2.5 bar.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Pro version				
With methacrylate cover				
9500 l/h Ø 500 mm output 1½"	64990	1	15	0.33
15000 l/h Ø 600 mm output 2"	64991	1	20	0.45
22000 l/h Ø 750 mm output 2"	64992	1	25	0.83
30000 l/h Ø 900 mm output 2½"	64993	1	46	1.43
With polyester cover				
9500 l/h Ø 500 mm output 1½"	64986	1	15	0.33
15000 l/h Ø 600 mm output 2"	64987	1	20	0.45
22000 l/h Ø 750 mm output 2"	64988	1	25	0.83
30000 l/h Ø 900 mm output 2½"	64989	1	46	1.43
Pro Long version				
With methacrylate cover				
9500 l/h Ø 500 mm output 1½"	64998	1	23	0.33
15000 l/h Ø 600 mm output 2"	64999	1	26	0.45
22000 l/h Ø 750 mm output 2"	65000	1	34	0.83
30000 l/h Ø 900 mm output 2½"	65002	1	65	1.43
With polyester cover				
9500 l/h Ø 500 mm output 1½"	64994	1	23	0.33
15000 l/h Ø 600 mm output 2"	64995	1	26	0.45
22000 l/h Ø 750 mm output 2"	64996	1	34	0.83
30000 l/h Ø 900 mm output 2½"	64997	1	65	1.43

* Figures without valve

TECHNICAL FEATURES

	Pro version				Pro Long version			
With methacrylate cover	**64990**	**64991**	**64992**	**64993**	**64998**	**64999**	**65000**	**65002**
With polyester cover	**64986**	**64987**	**64988**	**64989**	**64994**	**64995**	**64996**	**64997**
Ø D (mm)	500	600	750	900	500	600	750	900
Connection	1½"	2"	2"	2½"	1½"	2"	2"	2½"
Selector valve code	00599	28476	28512	24837	00599	28476	28512	24837
Filtration surface area (m²)	0.19	0.3	0.44	0.64	0.19	0.3	0.44	0.64
Filtration velocity (m³/h/m²)	50				50			
Flow (m³/h) at 50 m³/h/m²	9.5	15	22	30	9.5	15	22	30
Maximum pressure (kg/cm²)	2.5				2.5			
Sand load (kg)	120	190	360	580	155	240	430	615
Grade 1 glass load (57011) (kg)	100	150	250	375	100	150	275	400
Grade 3 glass load (57013) (kg)	0	0	50	100	25	50	75	100
Net weight (kg)	15	20	25	46	20	25	33	51
Depth of filter bed (mm)	390	445	530	645	520	565	620	680

Complies with Standard EN 16713-01

RapidPool filter

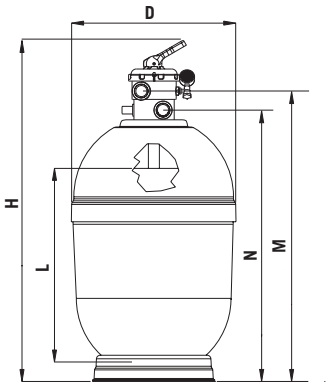
Complies with Standard EN 16713-01

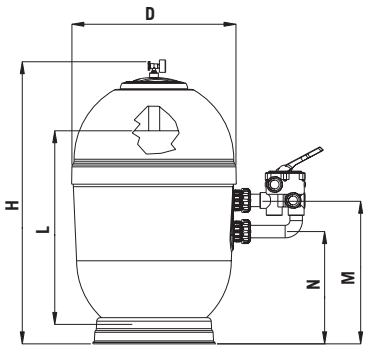
Filtration bed 0.6 m

DESCRIPTION

Laminated in reinforced polyester with fibreglass. Red, polypropylene base, screw-free lid, cap for sand and water discharge, pressure gauge and air purge incorporated in the lid and side selector valve. Maximum filtration speed 50/h/m². Maximum pressure: 2.5 bar. Sand and glass compatible (see page 220).

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Top mounted valve version				
6000 l/h Ø 400 mm outlet 1½"	32427	1	19	0.200
9000 l/h Ø 500 mm outlet 1½"	32428	1	25	0.355
15000 l/h Ø 650 mm outlet 1½"	32429	1	34	0.600
24000 l/h Ø 800 mm outlet 2"	33849	1	45	1.050
Side mounted valve version				
6000 l/h Ø 400 mm outlet 1½"	00488	1	19	0.150
9000 l/h Ø 500 mm outlet 1½"	00489	1	25	0.280
15000 l/h Ø 650 mm outlet 1½"	00490	1	34	0.500
24000 l/h Ø 800 mm outlet 2"	00491	1	45	0.880





TECHNICAL FEATURES

	With Top mounted multiport valve				With multiport valve			
	32427	32428	32429	33849	00488	00489	00490	00491
Ø Filter (mm)	400	500	650	800	400	500	650	800
H (mm)	1020	1165	1285	1566	860	1032	1126	1272
M (mm)	850	995	1115	1355	442	527	552	592
N (mm)	790	935	1055	1279	317	402	427	362
Connections	1½"	1½"	1½"	2"	1½"	1½"	1½"	2"
Flow (m³/h) at 50 m³/h/m²	6	9	15	24	6	9	15	24
Pool volume (m³) (8 h)	48	72	120	120	48	72	120	192
Sand load (kg)	60	130	255	445	60	130	255	445
Grade 1 glass load (57011) (kg)	50	100	175	275	50	100	175	275
Grade 3 glass load (57013) (kg)	0	0	25	75	0	0	25	75
Sand height (mm)	545	571	650	785	545	571	650	785
Maximum pressure (kg/cm²)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Net weight (kg)	19	25	34	44	15	22	30	45
Package volume (m³)	0.20	0.355	0.60	1.05	0.16	0.3	0.53	0.9

LAMINATED SAND FILTERS

Vigo Pro

DESCRIPTION

Efficient filtration for professionals thanks to Vigo Pro range of sand/glass media filters manufactured in fiberglass and polyester resin.

- Energy efficient. Reduced pressure drops with 2" lateral ports, compatible with 6-way multiport valves and automatic piston valve. Optimized efficiency when combined with a variable speed pump.
- Long life, extra resistant tank with a 10-year warranty.
- Easy maintenance. Transparent lid for easy visual inspection, enhanced water drainage with a ¾" purge and removable diffuser that simplifies filter media replacement.

Energy Efficient

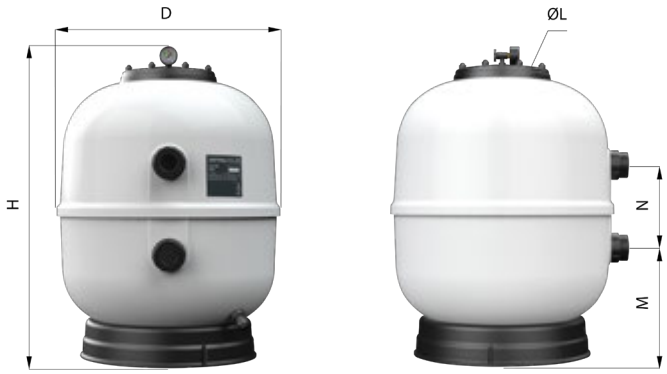
Complies with Standard EN 16713-01

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Vigo Pro Ø 500 outlet 2"	77140-0100	1	15	0.26
Vigo Pro Ø 600 outlet 2"	77141-0100	1	21	0.42
Vigo Pro Ø 750 outlet 2"	77142-0100	1	30	0.66

TECHNICAL FEATURES

	Side mounted filter		
	77140-0100	77141-0100	77142-0100
Ø D (mm)	530	630	780
H (mm)	830	850	945
M (mm)	295	300	335
N (mm)	230	230	230
L (mm)	200	200	200
Connections	2"	2"	2"
Flow rate (m^3/h)	9.5	15	22
Pool volume (m^3) (8h)*	76	120	176
Maximum pressure (bar)	2.5	2.5	2.5
Sand load (kg)	95	150	290
Grade 1 glass load (57011) (kg)	75	100	175
Grade 3 glass load (57013) (kg)	0	0	50
Net weith (kg)	15	21	30
Package volume (m^3)	0.26	0.42	0.66
Includes valve	No	No	No

*8 hours turnover rate.



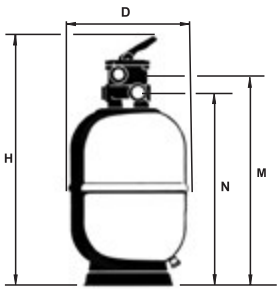
Aster filter

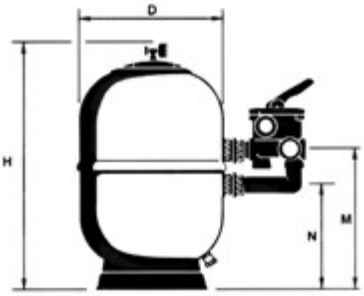
DESCRIPTION

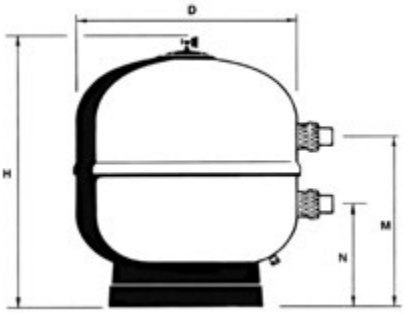
Filter laminated in polyester and fibreglass. Grey, polypropylene base, screw-free lid, cap for water discharge, pressure gauge and side selector valve. Maximum pressure 2.5 bar. Maximum filtration speed 50/h/m². Complies with filtration requirements as per standard EN 16713-1. Sand and glass compatible (see page 220).

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
With top mounted multiport valve				
5000 l/h Ø 350 mm outlet 1½"	30768	1	17	0.13
8000 l/h Ø 450 mm outlet 1½"	30769	1	20	0.23
9000 l/h Ø 500 mm outlet 1½"	30770	1	22	0.28
14000 l/h Ø 600 mm outlet 1½"	30771	1	27	0.39
15000 l/h Ø 650 mm outlet 1½"	30772	1	28	0.45
21000 l/h Ø 750 mm outlet 2"	33847	1	35	0.62
32000 l/h Ø 900 mm outlet 2"	33848	1	53	1.27
With side mounted multiport valve				
5000 l/h Ø 350 mm outlet 1½"	00497	1	18	0.13
8000 l/h Ø 450 mm outlet 1½"	00498	1	21	0.23
9000 l/h Ø 500 mm outlet 1½"	19781	1	23	0.28
12000 l/h Ø 550 mm outlet 1½"	32706	1	27	0.28
14000 l/h Ø 600 mm outlet 1½"	00499	1	28	0.39
15000 l/h Ø 650 mm outlet 1½"	21071	1	29	0.45
18000 l/h Ø 680 mm outlet 1½"	28479	1	30	0.46
21000 l/h Ø 750 mm outlet 2"	00500	1	37	0.62
32000 l/h Ø 900 mm outlet 2"	08133	1	55	1.27
Without multiport valve				
31000 l/h Ø 900 mm outlet 2½"	00501	1	53	1.27

Complies with Standard EN 16713-01







TECHNICAL FEATURES

	With Top mounted multiport valve							With Side multiport valve									Without valve
	30768	30769	30770	30771	30772	33847	33848	00497	00498	19781	32706	00499	21071	28479	00500	08133	00501
Ø D (mm)	350	450	500	600	650	750	900	350	450	500	550	600	650	680	750	900	900
H (mm)	910	965	960	1005	1060	1184	1344	780	795	770	825	850	880	915	945	1050	1050
M (mm)	740	795	790	835	890	973	1133	420	430	415	455	455	480	525	555	635	660
N (mm)	680	785	730	775	830	897	1057	295	305	290	330	330	355	400	325	365	390
Connections	1½"	1½"	1½"	1½"	1½"	2"	2"	1½"	1½"	1½"	1½"	1½"	1½"	1½"	2"	2"	2½"
Flow (m³/h) at 50 m³/h/m²	5	8	9	14	15	21	31	5	8	9	12	14	15	18	21	30	30
Pool volume (m³) (8 h)	40	64	72	112	120	168	240	40	64	72	96	112	120	144	168	240	240
Sand load (kg)	50	70	90	110	200	290	500	50	70	90	110	125	200	210	290	500	500
Grade 1 glass load (57011) (kg)	50	50	75	100	150	175	325	50	50	75	100	100	150	150	175	325	325
Grade 3 glass load (57013) (kg)	0	0	0	0	0	50	75	0	0	0	0	0	0	25	50	75	75
Maximum pressure (kg/cm²)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Net weight (kg)	17	20	22	27	28	35	53	18	21	23	27	28	29	30	37	55	53
Package volume (m³)	0.13	0.23	0.28	0.39	0.45	0.62	1.27	0.13	0.23	0.28	0.28	0.39	0.45	0.46	0.62	1.26	1.27

LAMINATED SAND FILTERS

Vesubio filter

Complies with Standard EN 16713-01

DESCRIPTION

The Vesubio range has been expanded to reach both the public and private pool sectors. Filters manufactured using simultaneous projection of resin and fibreglass. Threaded lid with high-resistance screws. Ø 210mm top mouth. Ø 1050mm and Ø 1200mm models also available with a top mouth of Ø 400mm. Maximum pressure 2.5 bar. Sand and glass compatible (see page 220).

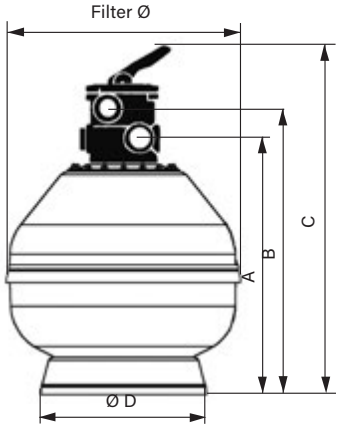
	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Side mount version				
8000 l/h Ø 450 mm outlet 50 mm	15785	1	16	0.200
9000 l/h Ø 500 mm outlet 50 mm	19353	1	20	0.260
14000 l/h Ø 600 mm outlet 50 mm	15786	1	23	0.357
22000 l/h Ø 750 mm outlet 63 mm	15787	1	32	0.595
32000 l/h Ø 900 mm outlet 75 mm	15788	1	48	1.003
43000 l/h Ø 1050* mm outlet 75 mm	15789	1	97	2.052
43000 l/h Ø 1050** mm outlet 75 mm	32391	1	97	2.052
56000 l/h Ø 1200* mm outlet 90 mm	15790	1	130	2.450
56000 l/h Ø 1200** mm outlet 90 mm	32392	1	140	2.430
Top mount version				
8000 l/h Ø 450 mm outlet 50 mm	32430	1	19	0.280
9000 l/h Ø 500 mm outlet 50 mm	32431	1	23	0.350
14000 l/h Ø 600 mm outlet 50 mm	32432	1	26	0.480
22000 l/h Ø 750 mm outlet 63 mm	33850	1	40	0.787
32000 l/h Ø 900 mm outlet 63 mm	33851	1	56	1.276

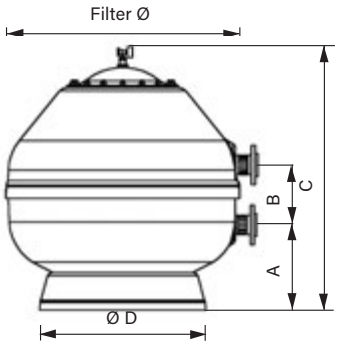
* Small upper lid of Ø 210 mm

** Upper lid of Ø 400 mm

Filters with a side connection up to Ø 1050 mm can use a multiport selector valve (see page 222).

Ø 900 and Ø 1050 mm filters with side outlets are supplied without multiport valve.





TECHNICAL FEATURES

	With Top mounted multiport valve					With Side multiport valve								
	32430	32431	32432	33850	33851	15785	19353	15786	15787	15788	15789	32391	15790	32392
Ø Filter (mm)	450	500	600	750	900	450	500	600	750	900	1050	1050	1200	1200
A (mm)	650	690	790	837	987	265	305	325	300	325	435	410	490	490
B (mm)	710	750	850	913	1063	125	125	125	230	270	270	270	270	270
C (mm)	880	920	1020	1124	1274	725	765	865	895	1080	1110	1235	1235	1360
D (mm)	347	400	400	490	625	347	400	400	490	625	760	775	855	940
Filtration surface area (m²)	0.16	0.19	0.30	0.44	0.64	0.16	0.19	0.30	0.44	0.64	0.86	0.86	1.13	1.13
Connections	1½"	1½"	1½"	2"	2"	1½"	1½"	1½"	2"	2½"	2½"	2½"	90	90
Flow (m³/h) at 50 m³/h/m²	8	9	14	22	32	8	9	14	22	32	43	43	56	56
Pool volume (m³) (8 hours)	64	72	112	176	256	64	72	112	176	256	344	344	448	448
Sand load (kg)	60	95	148	245	415	60	95	148	245	415	660	660	1000	1000
Grade 1 glass load (57011) (kg)	50	75	125	150	275	50	75	125	150	275	500	500	775	775
Grade 3 glass load (57013) (kg)	0	0	0	50	50	0	0	0	50	50	125	125	200	200

Millennium

- Blow-moulded in a single seamless piece of plastic.
- Fitted with a pressure gauge and integrated air purge and manual water drain.
- Selector valve included.
- Maximum working pressure: 2.5 kg/cm² for filter Ø 380 mm, Ø 430 mm and Ø 480 mm, and 2 kg/cm² for filter Ø 560 mm and Ø 660 mm.
- Sand- and glass-compatible (see page 220).
- Complies with filtration requirements as per standard EN 16713-1.

Complies with Standard EN 16713-01

Optional: Standard American sizes

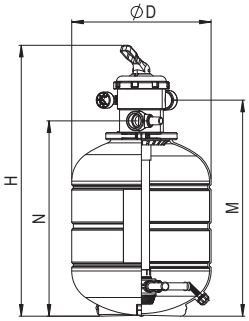
Complies with Standard EN 16713-01

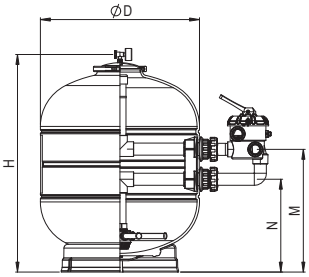
Millennium filters with Top mounted valve

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Ø 380 mm - 5500 l/h outlet 1½"	33814	1	12.0	0.17
Ø 430 mm - 7000 l/h outlet 1½"	33815	1	14.0	0.17
Ø 480 mm - 9000 l/h outlet 1½"	33816	1	16.0	0.24
Ø 560 mm - 12000 l/h outlet 1½"	33817	1	17.0	0.35
Ø 660 mm - 17000 l/h outlet 1½"	33818	1	24.5	0.52

Millennium filters with side mounted valve

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Ø 380 mm - 5500 l/h outlet 1½"	35321	1	10.5	0.13
Ø 430 mm - 7000 l/h outlet 1½"	22497	1	13.0	0.13
Ø 480 mm - 9000 l/h outlet 1½"	22499	1	16.0	0.18
Ø 560 mm - 12000 l/h outlet 1½"	22501	1	18.0	0.26
Ø 660 mm - 17000 l/h outlet 1½"	28254	1	29.0	0.42





TECHNICAL FEATURES

	A - Top mounted filter					B - Side mounted filter				
	33814	33815	33816	33817	33818	35321	22497	22499	22501	28254
Ø D (mm)	380	430	480	560	660	380	430	480	560	660
H (mm)	820	835	870	945	1050	615	655	682	770	900
M (mm)	650	665	700	775	880	225	265	292	380	510
N (mm)	585	600	635	710	815	100	140	167	255	385
Length L (mm)	-	-	-	-	-	-	-	-	-	-
Connections	1½"	1½"	1½"	1½"	1½"	1½"	1½"	1½"	1½"	1½"
Flow rate (m³/h)	5.5	7	9	12	17	5.5	7	9	12	17
Pool volume approx. (m³)	up to 40	40-50	50-75	75-100	140	up to 40	40-50	50-75	75-100	140
Sand load (kg)	± 40	± 60	± 80	± 110	± 180	± 40	± 60	± 80	± 110	± 180
Grade 1 glass load (57011) (kg)	± 35	± 50	± 70	± 90	± 150	± 35	± 50	± 70	± 90	± 150
Grade 3 glass load (57013) (Kg)	0	0	0	0	25	0	0	0	0	25
Maximum pressure (kg/cm²)	2.5	2.5	2.5	2	2	2.5	2.5	2.5	2	2
Net weight (kg)	12	13.5	15	16.5	24	10	12	15	17.5	28
Package volume (m³)	0.17	0.17	0.24	0.35	0.52	0.13	0.13	0.18	0.26	0.42

BLOW-MOULDED SAND FILTERS

Galactic

Complies with Standard EN 16713-01

DESCRIPTION

Blow-moulded range of filters from 6 to 14 m³/h for glass or sand media with top or lateral ports.

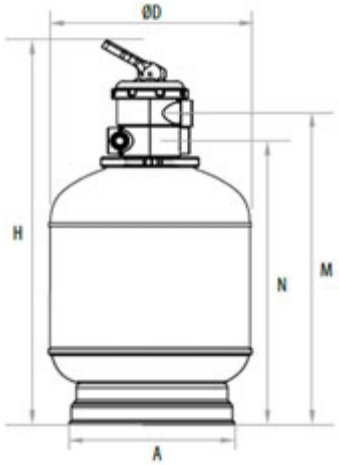
- All-in-one. Filter and valve included in a unique packaging.
- Lightweight with a high chemical resistance.
- Simple and effective. Filter tank made in a single piece of plastic.

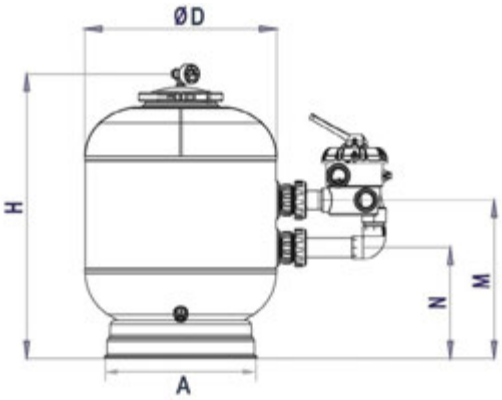
	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Top mounted filter				
Galactic Ø 400 outlet 1 ½"	77332	1	10	0.18
Galactic Ø 500 outlet 1 ½"	77333	1	14	0.29
Galactic Ø 600 outlet 1 ½"	77334	1	18	0.43
Side mounted filter				
Galactic Ø 400 outlet 1 ½"	77335	1	11	0.14
Galactic Ø 500 outlet 1 ½"	77336	1	15	0.22
Galactic Ø 600 outlet 1 ½"	77337	1	19	0.34

TECHNICAL FEATURES

	Top mounted filter			Side mounted filter		
	77332	77333	77334	77335	77336	77337
Ø D (mm)	400	500	600	400	500	600
H (mm)	900	970	1040	670	755	775
M (mm)	730	800	870	390	440	450
N (mm)	670	740	810	265	315	325
A (mm)	345	399	399	345	399	399
Connections	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"	1 ½"
Flow rate (m³/h)	6	9	14	6	9	14
Pool volume (m³) (8h)*	48	72	112	48	72	112
Maximum pressure (bar)	2.4	2.4	2.4	2.4	2.4	2.4
Sand load (kg)	60	100	150	60	100	150
Grade 1 glass load (57011) (kg)	50	88	100	50	88	100
Grade 3 glass load (57013) (kg)	0	0	25	0	0	25
Net weith (kg)	10	14	18	11	15	19
Package volume (m³)	0.18	0.29	0.43	0.14	0.22	0.34
Includes valve	Yes	Yes	Yes	Yes	Yes	Yes

*8 hours turnover rate.





Berlin

- Filters made of fiberglass and polyester resin with Internal components and accessories in high quality engineering plastics.
- Thanks to its double coating, the resulting body is extremely resistant, durable and reliable.
- Compatible with sand and glass, among others (see page 220).
- They comply with filtration requirements as per standard EN 16713-1.

Complies with Standard EN 16713-01

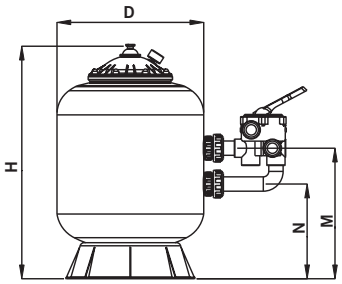
Berlin filter

DESCRIPTION

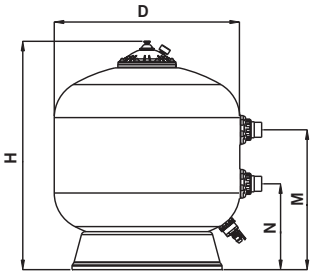
Ø 230mm screw-down lid, injection-moulded. Fitted with manual air and water bleed valves, a pressure gauge and a side mounted multiport valve. Maximum filtration speed ($m^3/h/m^2$) Complies with filtration requirements as per standard EN 16713-1. Sand and glass compatible (see page 220).

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
With multiport valve:				
9000 l/h Ø 500 mm outlet 1½"	00541	1	17.3	0.24
14000 l/h Ø 600 mm outlet 1½"	00542	1	21.8	0.37
21000 l/h Ø 750 mm outlet 2"	00543	1	35.1	0.65
Without multiport valve:				
30000 l/h Ø 900 mm outlet 2½"	00544	1	53.4	1.01
30000 l/h Ø 900 mm outlet 2"	15397	1	53.4	1.01
30000 l/h Ø 900 mm outlet 2" (4 bar)	28474	1	67.0	1.01
Without multiport valve and with Ø 400 mm polyester and FV lid:				
43000 l/h Ø 1050 mm outlet Ø 75 mm	00545	1	110.0	1.92
56000 l/h Ø 1200 mm outlet Ø 90 mm	00546	1	140.0	2.70

* Figures without valve



With multiport valve



Without multiport valve

TECHNICAL FEATURES

	With multiport valve			Without multiport valve				
	00541	00542	00543	00544	15397	28474	00545	00546
Ø D (mm)	500	600	750	900	900	900	1050	1200
H (mm)	805	910	1050	1145	1135	1135	1300	1450
M (mm)	450	505	610	685	635	635	810	870
N (mm)	325	380	380	415	405	405	500	560
Connections	1½"	1½"	2"	2½"	2"	2"	*D75	**D90
Flow (m^3/h) at 50 $m^3/h/m^2$	9	14	21	30	30	30	43	56
Pool volume (m^3)	50-75	75-115	115-170	170-240	-	-	240-350	350-450
Sand load (kg)	100	175	300	525	525	525	575	800
Gravel load (kg)	-	-	-	-	-	-	300	300
Grade 1 glass load (57011) (kg)	75	150	200	350	350	350	600	825
Grade 3 glass load (57013) (kg)	0	0	50	75	75	75	175	200
Maximum pressure (kg/cm^2)	2.5	2.5	2.5	2.5	2.5	4	2.5	2.5
Net weight (kg)	15.3	19.8	33.1	51.4	51.4	51.4	100	130
Package volume (m^3)	0.35	0.37	0.65	1.01	1.01	1.01	1.92	2.70

Delta 1000 filter

Complies with Standard EN 16713-01

Filtration bed 1 m

DESCRIPTION

Filter laminated in polyester and fibreglass available in diameters of 650, 800, 1000 and 1200 mm. It has a 1-m filter bed and is available with an arm collector system and a plate collector system. Complies with filtration requirements as per standard EN 16713-1.

- DN 200 filter lid with quick-locking system for 650 and 800 models and DN 400 bolt down lid for 1000 and 1200 models.
- DN200 lateral manhole with bolt down cover.
- Filter interior left with natural resin finish.
- Optional methacrylate sight glass on the Delta 10 model. More than one sight glass can be placed if desired.
- Inner pipe and fittings in PVC, PP and ABS.
- Pressure gauge included in filter lid.
- Gaskets in EPDM and all screw fittings in stainless steel.
- Vinylester option. In this case, internal layer is manufactured from vinylester resin (and not only the top layer in contact with the water), to a maximum chemical resistance of 0.4 ppm of ozone dissolved and to maximum temperature 50°.
- Comes in RAL 5024 blue.

Maximum pressure: 2.5 kg/cm²
Conventional collector arms.
Arm slots 0.3 mm

Diameter Ø mm	Outlet Ø mm	Flow rate m³/h at 40 m³/h/m	Code		Standard Pack	Standard weight in kg	Standard volume in m³
500	1½"	8	58682	1	80	1.34	
650	1½"	13.3	36676	1	80	1.34	
800	2"	20.1	36677	1	90	1.71	
1000	2½"	31.4	36678	1	125	2.16	
1200	90	45.2	36679	1	150	3.29	

Maximum pressure: 2.5 kg/cm²
Nozzle collector plate.
Nozzle slots slots 0.5 mm

Diameter Ø mm	Outlet Ø mm	Flow rate m³/h at 40 m³/h/m	Code		Standard Pack	Standard weight in kg	Standard volume in m³
650	1½"	13.3	36684-0100 100 000	1	94	1.34	
800	2"	20.1	36685-0100 100 000	1	111	1.71	
1000	2½"	31.4	36686 100 000	1	155	2.16	
1200	90	45.2	36687 100 000	1	190	3.29	

* Maximum flow and filtration velocity recommended

TECHNICAL FEATURES

	Collector arms					Nozzle collector plate			
	58682	36676	36677	36678	36679	36684	36685	36686	36687
Sand load (kg)	245	400	640	990	1425	400	640	990	1425
Gravel load (kg)	60	86	156	300	350	46	78	120	175
Grade 1 glass load (57011) (kg)	175	275	450	725	1000	250	400	600	875
Grade 2 glass load (57012) (kg)	50	75	150	225	325	75	125	200	275
Grade 3 glass load (57013) (kg)	75	100	150	250	350	100	125	200	300

Delta 1200 filter

Complies with Standard EN 16713-01

Filtration bed 1.2 m

DESCRIPTION

Filter laminated in polyester and fibreglass available in diameters of 650, 800, 1000 and 1200 mm. It has a 1.2-m filter bed and is available with an arm collector system and a plate collector system. Complies with filtration requirements as per standard EN 16713-1.

- DN 200 filter lid with quick-locking system for 650 and 800 models and DN 400 bolt down lid for 1000 and 1200 models.
- DN200 lateral manhole with bolt down cover.
- Filter interior left with natural resin finish.
- EASTAR sightglass as standard. Further sight glasses are available on request.
- Inner pipe and fittings in PVC, PP and ABS.
- Pressure gauge included in filter lid.
- Gaskets in EPDM and all screw fittings in stainless steel.
- Vinylester option. In this case, internal layer is manufactured from vinylester resin (and not only the top layer in contact with the water), to a maximum chemical resistance of 0.4 ppm of ozone dissolved and to a maximum temperature 50°.
- Comes in RAL 5024 blue.

Maximum pressure: 2.5 kg/cm²
Conventional collector arms.
Arm slots 0.3 mm

Diameter Ø mm	Outlet Ø mm	Flow rate m³/h at 40 m³/h/m	Code		Standard Pack	Standard weight in kg	Standard volume in m³
650	1½"	13.3	36680-0100 001 000	1	100	1.50	
800	2"	20.1	36681-0100 001 000	1	110	1.94	
1000	2½"	31.4	36682 001 000	1	120	2.31	
1200	90	45.2	36683 001 000	1	160	3.54	

Maximum pressure: 2.5 kg/cm²
Nozzle collector plate.
Nozzle slots 0.5 mm

Diameter Ø mm	Outlet Ø mm	Flow rate m³/h at 40 m³/h/m	Code		Standard Pack	Standard weight in kg	Standard volume in m³
650	1½"	13.3	36688-0100 101 000	1	114	1.50	
800	2"	20.1	36689-0100 101 000	1	131	1.94	
1000	2½"	31.4	36690 101 000	1	150	2.31	
1200	90	45.2	36691 101 000	1	200	3.54	

* Maximum flow and filtration velocity recommended

TECHNICAL FEATURES

	Collector arms				Nozzle collector plate			
	36680	36681	36682	36683	36688	36689	36690	36691
Sand load (kg)	451	767	1325	1763	451	767	1325	1763
Gravel load (kg)	86	156	300	350	46	78	120	175
Grade 1 glass load (57011) (kg)	325	500	850	1125	300	450	750	1050
Grade 2 glass load (57012) (kg)	100	175	275	375	100	150	250	350
Grade 3 glass load (57013) (kg)	100	175	300	400	100	175	275	375

HIGH PERFORMANCE LAMINATED SAND FILTERS

Artic Plus filter

Complies with Standard EN 16713-01

Filtration bed 1.2 m

Nozzle plate detail

Collector arms detail

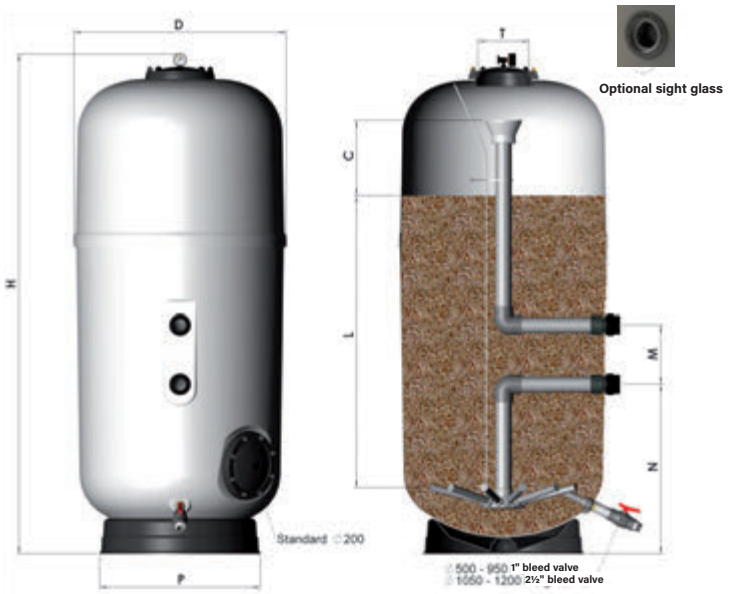
DESCRIPTION

Range of high-capacity retention filters with optimal backwash performance. Manufactured in polyester with an external gel-coat finish. Body of just two parts; ivory. Maximum working temperature of 50°C. Internal parts made from PVC plastic. Ø 400 lid to remove sand from bottom part of filter (optional) in Ø 1050 and Ø 1200 versions. Ø 650, 800, 950, 1050 and 1200 filters available with collector arms or nozzle plate. Compatible with sand and glass, among others (see page 220). Complies with filtration requirements as per standard EN 16713-1.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Collector arms system				
Ø 650 mm connection 1½"	36053-0100	1	80	1.45
Ø 800 mm connection 2"	36054-0100	1	95	1.85
Ø 950 mm connection 2½"	41373	1	136	2.54
Ø 1050 mm connection 3"	36055	1	145	2.73
Ø 1200 mm connection 4"	36056	1	220	4.10

TECHNICAL FEATURES

	36053	36054	41373	36055	36056
Ø D (mm)	680	825	970	1090	1255
H (mm)	1900	1950	1960	2145	2170
M (mm)	125	230	270	270	270
N (mm)	730	670	665	665	665
L (mm)			1200		
C (mm)			300		
P (mm)	490	625	705	775	940
T (mm)		200		400	
Connections	1½"	2"	2½"	3"	4"
Flow rate (m³/h)	16.5	25	35	43	56.5
Filtration area (m²)	0.33	0.50	0.70	0.86	1.13
Sand load (kg)	470	660	1015	1240	1665
Gravel load (kg)	100	165	260	320	410
Grade 1 glass load (57011) (kg)	325	475	725	875	1175
Grade 2 glass load (57012) (kg)	100	150	225	275	375
Grade 3 glass load (57013) (kg)	125	150	250	300	400
Maximum pressure (kg/cm²)			2.5		
Net weight (kg)	75	90	131	135	210
Water drain	1"	1"	1"	2½"	2½"
Injection-moulded plastic lid	Ø200	Ø200	Ø200	Ø400	Ø400



HIGH PERFORMANCE LAMINATED SAND FILTERS

Artic filter

Complies with Standard EN 16713-01

DESCRIPTION

Range of high-capacity retention filters with optimal backwash performance. Manufactured in polyester with an external gel-coat finish. Body of just two parts; ivory. Maximum working temperature of 50°C. Internal parts made from PVC plastic. Ø 400 lid to remove sand from bottom part of filter (optional) in Ø 1050 and Ø 1200 versions. Ø 650, 800, 950, 1050 and 1200 filters available with collector arms or nozzle plate.
Compatible with sand and glass, among others (see page 220). Complies with filtration requirements as per standard EN 16713-1.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Collector arms system				
Ø 500 mm connection 1½"	34029-0100	1	65	1.30
Ø 650 mm connection 1½"	34030-0100	1	70	1.34
Ø 800 mm connection 2"	34031-0100	1	75	1.67
Ø 950 mm connection 2½"	41187	1	119	2.30
Ø 1050 mm connection 3"	41188	1	145	2.42
Ø 1200 mm connection 4"	41189	1	165	3.65

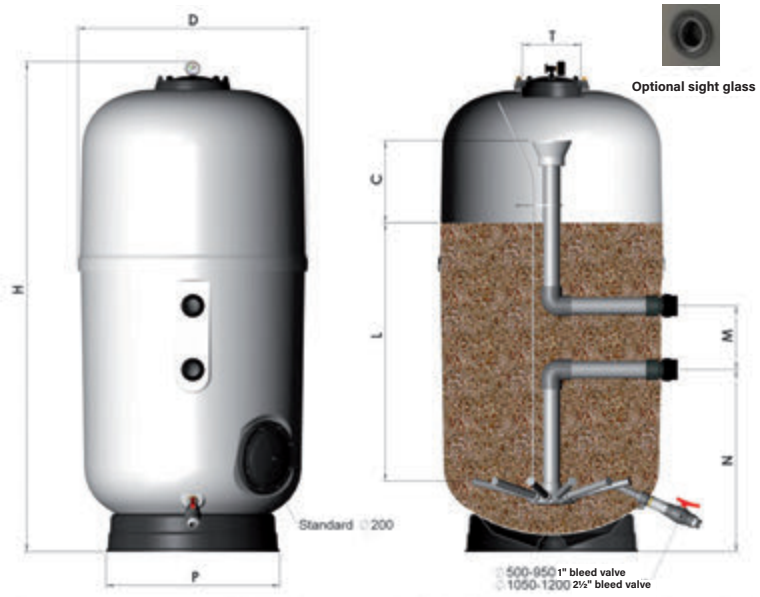
TECHNICAL FEATURES

	34029	34030	34031	41187	41188	41189
Ø D (mm)	535	680	825	970	1090	1255
H (mm)	1650	1700	1750	1760	1895	1970
M (mm)	125	125	230	270	270	270
N (mm)	780	775	685	655	630	665
L (mm)	1000					
C (mm)	300					
P (mm)	400	490	625	705	775	940
T (mm)	200				400	
Connections	1½"	1½"	2"	2½"	3"	4"
Flow rate (m³/h)	9.5	16.5	25	35	43	56.5
Filtration area (m²)	0.19	0.33	0.50	0.70	0.86	1.13
Sand load (kg)	225	380	530	830	1015	1360
Gravel load (kg)	50	100	165	260	320	410
Grade 1 glass load (57011) (kg)	150	275	375	600	750	1000
Grade 2 glass load (57012) (kg)	50	75	125	200	250	325
Grade 3 glass load (57013) (kg)	50	100	150	225	275	350
Maximum pressure (kg/cm²)	2.5	2.5	2.5	2.5	2.5	2.5
Net weight (kg)	60	65	70	109	135	155
Water drain	1"	1"	1"	1"	2½"	2½"
Injection-moulded plastic lid	Ø200	Ø200	Ø200	Ø200	Ø400	Ø400

Filtration bed 1 m

Nozzle plate detail

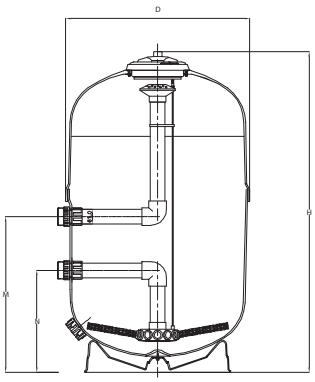
Collector arms detail



Aster filter - high quality of filtration

Complies with Standard EN 16713-01

Filtration bed 0.8 m



DESCRIPTION

Laminated filter made of fibreglass and polyester. Filter bed 800 mm in depth. Grey in colour, polypropylene base, fast open lid, water drainage plug, flowmeter and side multiport valve. Maximum pressure 2.5 bar. Top filtration speed of 50 $m^3/h/m^2$. The filter can be used with a single layer or a multi-layer combination of gravel with sand, glass or anthracite. Quick-release lid. Has a 2½" sand discharge out let at the bottom of the filter. Optional sand discharge outlet of 200 mm. Optional vinylester interior finish for treatment with ozone. Maximum temperature 50°.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Ø 500 mm output 1½"	24768-0100	1	30	0.44
Ø 600 mm output 1½"	24769-0100	1	40	0.64
Ø 750 mm output 2"	24770-0100	1	60	1.0
Ø 900 mm output 2"	10003-0100	1	90	1.6
Ø 900 output 2½"	10004	1	90	1.6

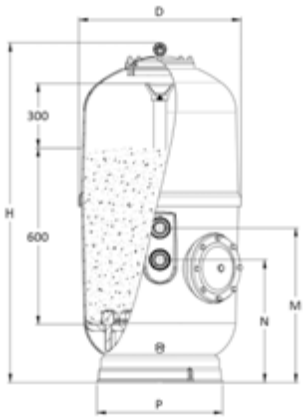
TECHNICAL FEATURES

	24768-0100	24769-0100	24770-0100	10003-0100	10004
Ø D (mm)	500	600	750	900	
H (mm)	1365	1370	1435	1400	1435
M (mm)	605	605	665	825	865
N (mm)	480	480	435	595	595
Connections	1½"	1½"	2"	2"	2½"
Flow (m^3/h) at 50 $m^3/h/m^2$	9.5	16.5	21	31	
Pool volume (m^3)	75	120	175	250	
Sand load (kg)	150	240	450	540	
Gravel load (kg)	15	35	65	135	
Grade 1 glass load (57011) (kg)	125	200	300	400	
Grade 3 glass load (57013) (kg)	25	25	50	75	
Maximum pressure (kg/cm^2)	2.5				

Aster filter - high filtration with nozzle plate

Complies with Standard EN 16713-01

Filtration bed 0.6 m



DESCRIPTION

Filter laminated in polyester and fibreglass. Optional Ø 200mm sand discharge at bottom. Black screw-down lid ¼" water drain at bottom. Maximum pressure 2.5 bar. Maximum temperature 50°.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Ø 500 mm output 2"	24768FT01-110 000	1	30	0.46
Ø 600 mm output 2"	24769FT01-110 000	1	40	0.63
Ø 750 mm output 2"	24770FT01-110 000	1	60	0.99
Ø 900 mm output 2"	10003FT01-110 000	1	90	1.29
Ø 900 output 2½"	10004FT01-110 000	1	90	1.29

TECHNICAL FEATURES

	24768FT01 110 000	24769FT01 110 000	24770FT01 110 000	10003FT01 110 000	10004FT01 110 000
Ø D (mm)	500	600	750	900	
H (mm)	1365	1370	1435	1400	1435
M (mm)	605	605	665	825	865
N (mm)	480	480	435	595	
P (mm)	400	490	625	705	
Connections	2"	2"	2"	2"	2½"
Flow (m^3/h) at 50 $m^3/h/m^2$	9.5	16.5	21	31	
Pool volume (m^3)	75	120	175	250	
Sand load (kg)	200	300	450	580	
Gravel load (kg)	16	35	65	135	
Grade 1 glass load (57011) (kg)	125	200	300	400	
Grade 3 glass load (57013) (kg)	25	25	50	75	
Maximum pressure (kg/cm^2)	2.5				

Norma

- Laminated filters with higher filter bed for enhanced performance and filtration quality, both for single-layer and multi-layer filters.
- There are various options to help choose the model that best suits usage and maintenance requirements.
- Compatible with sand, glass and anthracite, among others (see page 220).
- They comply with filtration requirements as per standard EN 16713-1.

Complies with Standard EN 16713-01

Filtration bed 1.2 m

Norma filter

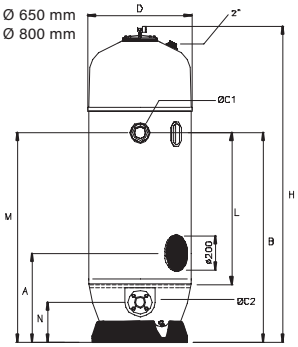
DESCRIPTION

Filter laminated in fibreglass-reinforced polyester (FRP). For single layer or multilayer filling. Maximum pressure 2.5 bar. The Norma filter is designed according to Germany's DIN 19643/19605 standard. Available with a plate collector system (0.5 mm slot) including a manhole cover for inspection of the bottom. Fitted with a sight glass, Ø 200mm top lid for loading sand and Ø 200mm or Ø 400mm side mouth depending on model. Fitted with pressure gauge, air purge and manual water drain. Interiors in PVC and PP. A4 screws and EPDM gaskets. Standard colour: ivory. Options. Vinyl ester coating (ozone resistant, concentrations <0.4 ppm and max. temp 40°C). Sand and glass compatible (see page 220).

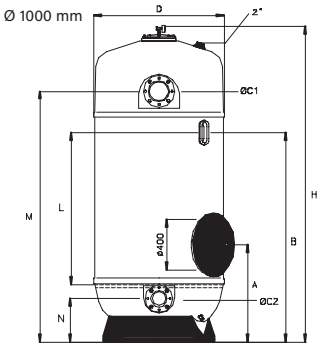
Maximum pressure: 2.5 kg/cm²
Filtration velocity 30

Diameter Ø mm	Outlet Ø mm	Flow rate m³/h at 30 m³/h/m	Code	Standard Pack	Standard weight in kg	Standard volume in m³
650	90-75	10	08142P	1	100	1.33
800	90-75	15	08143P	1	125	2.00
1.000	140-110	23	08144P	1	145	3.00
1.200	140-140	34	08145P	1	177	5.50

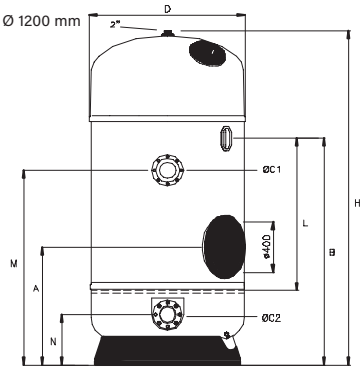
Ø 650 mm
Ø 800 mm



Ø 1000 mm



Ø 1200 mm



TECHNICAL FEATURES

		08142P	08143P	08144P	08145P
D (mm)		650	800	1000	1200
A (mm)		680	700	770	950
B (mm)		1660	1640	1655	1790
H (mm)		2480	2480	2490	2640
L (mm)		1200	1200	1200	1200
M (mm)		1650	1650	1980	1600
N (mm)		320	320	340	400
Ø C1 (mm)		90	90	140	140
Ø C2 (mm)		75	75	110	140
Flow (m³/h) at 30 m³/h/m²		10	15	23	33
MULTILAYER	Anthracite 0.8 - 1.6 mm (l)	148	250	390	564
	Sand 0.4 - 0.8 mm (Kg)	160	271	420	611
	Gravel 1 - 2 mm (Kg)	46	78	120	175
	Gravel 3 - 5 mm (Kg)	46	78	120	175
SINGLE LAYER	Sand load (kg)	451	767	1215	1763
	Gravel load (kg)	46	78	120	175
	Grade 1 glass load (57011) (kg)	275	500	750	1125
	Grade 2 glass load (57012) (kg)	100	150	250	350
	Grade 3 glass load (57013) (kg)	100	175	275	375

FILTRATION MEDIA

Active Clear Glass

DESCRIPTION

Active Clear Glass has the following benefits:

- More efficient and ecological filtration with water and energy savings.
- Higher filtration capacity with a cleaner bed that traps bacteria.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Granulomety				
0.5 mm - 1.0 mm	57011	1	25.0	0.667
1.0 mm - 3.0 mm	57012	1	25.0	0.667
3.0 mm - 7.0 mm	57013	1	25.0	0.667

TECHNICAL FEATURES

			% Volume of the filter bed	
	Code	Range	Filters D < 900 mm	Filters D > 900 mm
Range 1	57011	0.5 - 1.0 mm	0.8	0.6
Range 2	57012	1.0 - 3.0 mm	0	0.2
Range 3	57013	3,0 - 7,0 mm	0.2	0.2

Silex

DESCRIPTION

Other silex grades available to order.

25 Kg bag.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Granulometry 0.4 - 0.8 mm	00596	1	25	0.667

Gravel

DESCRIPTION

Please ask for a quotation for other grades.

25 Kg bag.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Granulometry 1 - 2 mm	10697	1	25	0.667
Granulometry 3 - 5 mm	11346	1	25	0.667

Anthracite

DESCRIPTION

Please ask for a quotation for other grades.

25 Kg bag.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Granulometry 0.8 - 1.6 mm	03696	1	25	0.8

Zeolite

DESCRIPTION

Natural porous material that has higher filtration qualities than the normal substrate. It can be compared to that of diatoms, at a much more competitive price and longer duration.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Zeolite standard 0.5 - 1 mm	25845	1	25	-
Zeolite standard 1-2 mm	25846	1	30	0.023
Zeolite standard 2-5 mm	25847	1	30	0.023

Diatomaceous earth

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Celatom FW-60. 20 Kgs bag	03247	1	20	0.60
Celite 545. 23 Kgs bag	03246	1	23	0.60

MULTIPORT VALVES

Six positions multiport valve

DESCRIPTION

A six positions multiport valve able to perform several functions in a hydraulic circuit: filtration, empty, closed, backwashing and rinsing of the filter. Its extremely functional design means that it can be fitted up to any installation. All joints will be perfectly sealed and it is easy to operate.

Its minimum friction and resistance, maximum safety were decisive factors to choose the best materials of its components: ABS body, lid and handle, PPO distributor, EPDM gaskets, metal parts in stainless steel.

ASTRALPOOL FILTERS

Connection options	Connection	Outlets	New Generation			Classic		Classic Plus		Flat	Magnum	
			1 ½" Eco	1 ½"	2"	1 ½"	2"	1 ½"	2"	1 ½"	2 ½"	3"
Configuration 3	With connection kit (elbow + straight coupling + o-rings)	Pipe con. BSP thread / TOP BSP thread / BOTTOM glued		20569	28512			73950	74862	34543	24837	
		Pipe con. NPT thread / TOP BSP thread / BOTTOM glued		22355	30788	06673-0700	09848				24840	
	Without connection kit	All connections BSP thread		23108	28511			76148	76149	34544	24838	
		Pipe con. BSP thread / TOP BSP thread / BOTTOM glued		20043				75285		34545		
		All connections NPT thread		22356	30795		07440	76511			24839	
Top	Without connection accessories	All connections BSP thread	32583	20565	33968	65216	22490			34546		
		All connections NPT thread		22358			22492					

OTHER FILTERS / CONFIGURATIONS

Configuration 1	Without connection kit	All connections BSP thread			28509	11542	08938					
		Pipe con. BSP thread TOP/BOTTOM glue				00597						
Configuration 2	With connection kit	Pipe con. BSP thread / TOP glued / BOTTOM BSP thread				15385	15389					
	Without connection kit	All connections BSP thread			28510	11366	08939					
Configuration 4	Without connection kit	All connections BSP thread			28513	11368	08940					
Configuration 5	Without connection kit	All connections BSP thread			28514			76150	76151			28515
		All connections NPT thread										30798

** More configurations available*

Classic Plus

- Manual multiport valves with six channels to carry out different functions in an hydraulic circuit.
- Connection to filter through a sweep elbow instead of a 90° elbow and new design to offer a reduced pressure loss.
- Diverter gasket placed in the diverter instead of the body to improve performance and maintenance.

Energy Efficient

Classic Plus

1½" and 2" multiport valve with filter connections

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
1½" multiport valve - Configuration 3	73950	6	13	0.079
2" multiport valve - Configuration 3	74862	6	24	0.079

Energy Efficient

Classic Plus

1½" and 2" multiport valve with filter connections - White

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
1½" multiport valve - Configuration 3	74999	6	-	0.079
2" multiport valve - Configuration 3	76146	6	-	0.079
1½" multiport valve - Configuration 3 PUMP, TOP, BOTTOM glue	76147	6	13	0.079

Energy Efficient

Classic Plus

1½" and 2" multiport valve without filter connections

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
1½" multiport valve - Configuration 3	76148	6	-	0.079
2" multiport valve - Configuration 3	76149	6	-	0.079
1½" multiport valve - Configuration 3 BOTTOM glue	75285	6	-	0.079
1½" multiport valve - Configuration 5	76150	6	13	0.079
2" multiport valve - Configuration 5	76151	6	13	0.079
1½" multiport valve - Configuration 3 NPT threads	76511	6	13	0.079

CORRESPONDENCE CHART (VALVES COMPLETELY COMPATIBLE IN THE INSTALLATION)

CLASSIC PLUS CODE	CLASSIC CODE (discontinued)
73950	00599
74862	07444
76148	14909
76149	07441
74999	06563
76146	11156
75285	00598
76147	61306
76511	06595

Classic

- Manual multiport valves with six channels to carry out different functions in an hydraulic circuit.
- Its design, basically functional, offers a wide range of possibilities of connection to any installation, assuring perfect water-tightness and comfortable handling.

Classic

1½" and 2" multiport valve with filter connections

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
1½" NPT multiport valve - Configuration 3	06673-0700	6	15.5	0.079
2" NPT multiport valve- Configuration 3	09848	6	22.7	0.150
2" multiport valve - Configuration 3 (special distance between con. 270mm - for filter 08133)	21263	6	22.2	0.165

NSF

Classic

1½" and 2" multiport valve

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
1½" multiport valve - Configuration 1	00597	6	12.2	0.079
2" NPT multiport valve - Configuration 3	07440	6	19.9	0.150

65216

22490

Classic

2" TOP multiport valve

DESCRIPTION

6-way TOP multiport valve for residential pools. Body, cover and handle injected in ABS.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Top 1½" Multiport valve	65216	6	14.6	0.123
Top 2" Multiport valve	22490	1	3.45	0.028
2" TOP multiport valve NPT	22492	1	3.45	0.028

New Generation

- Manual multiport valves which incorporate a bayonet closing system (replacing bolts).
- This eases dismantling for maintenance and prevents rust.
- The range includes the 1½" and 2" versions, including a "Top Eco" version available in 1½".

New generation

1½" multiport valve. Top ECO version

DESCRIPTION

6-way multiport valve for above ground pool filters where the pressure does not exceed 1.5 bar, of maximum diameter 380 mm. Bayonet closing system.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
1½" multiport valve. Top ECO version	32583	6	8.83	0.082

New generation

Selector valve with coupling to filter

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Configuration 3 - 1 ½"	20569	6	14.0	0.079
Configuration 3 - 2"	28512	6	26.4	0.165
Configuration 3 - 1 ½" NPT	22355	6	14.0	0.079
Configuration 3 - 2" NPT	30788	6	26.4	0.165
Configuration 3 - 2" (special distance between con. 270mm - for filter 08133)	59968	6	24.6	0.165

New generation

1½" and 2" multiport valve

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Multiport valve 1½" - Configuration 3	20043	6	11.5	0.079
Multiport valve 2":				
Configuration 1	28509	6	22.3	0.165
Configuration 2	28510	6	22.3	0.165
Configuration 3	28511	6	22.3	0.165
Configuration 4	28513	6	22.3	0.165
Configuration 5	28514	6	22.3	0.165
Multiport valve 1½" NPT - Configuration 3	22356	6	11.5	0.079
Multiport valve 2" NPT - Configuration 3	30795	6	22.3	0.165

New generation

1½" and 2" multiport valve. Top Config.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Top 1½" Multiport valve	20565	6	12.10	0.079
Top 2" Multiport valve	33968	1	3.95	0.028
Top 1½" NPT Multiport valve	22358	6	12.10	0.079
Top 1½" Multiport valve (for Aster filter)	31993	6	11.8	0.124
Top 2" Multiport valve (for Aster filter)	33969	1	3.85	0.028

Multiport valve for Clarity filter

DESCRIPTION

This valve is valid only for the diatomaceous earth filter "Clarity".

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Multiport valve with filter connections (config. 2)				
For D.E. filter 1½"	15385	6	15.5	0.079
For D.E. filter 2"	15389	6	22.7	0.158

Flat

- Multiport valve which features a special compact look thanks to its single-level design (compared to the normal twin-level set-up in other multiport valves).
- This reduced size makes the equipment especially suitable in installations where space is at a premium, such as in filter housing or monoblocks.

Flat

1½" lateral multiport valve with filter connections

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Configuration 3	34543	6	9.3	0.08

Flat

1½" lateral multiport valve - Flat

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Configuration 3 (bottom port threaded)	34544	6	9.3	0.08
Configuration 3 (bottom port solvent socket)	34545	6	9.3	0.08

Flat

1½" TOP multiport valve - Flat

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
	34546	6	9.3	0.08

Magnum

- Specially designed to support high working pressures and connection to large filters which require special connections.
- Choose from the models offered: 2 ½", 3" and 4" multiport valves.

Magnum

2½" multiport valve with filter connections

DESCRIPTION

Multiport valve wih filter connections.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
2½" multiport valve - Configuration 3	24837	1	9.5	0.060
2½" NPT multiport valve - Config. 3	24840	1	9.5	0.060

Magnum

2½" multiport valve

DESCRIPTION

Filter inlet from the side and outlet from the bottom. With threaded outlets.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
2½" multiport valve - Configuration 3	24838	1	8.2	0.061
2½" NPT multiport valve - Config. 3	24839	1	8.2	0.061

Magnum

3" multiport valve

DESCRIPTION

Side mounted multiport valve for connecting to filters. Body and cover injected in ABS with fiberglass. Handle injected in ABS. Sealing system by stainless steel screws. Supplied with two plugs so that the customer can adapt the valve to the most suitable configuration.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
3" multiport valve	28515	1	9.8	0.064
3" NPT multiport valve	30798	1	9.8	0.064

MULTIPORT VALVES

VRAC Flat

1½" automatic multiport system valve

DESCRIPTION

Basic automatic multiport valve model that stands out for its easy operation.

Voltage 230/115 volts. Controls filtration, backwashing, rinsing and emptying.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
TOP 1"½ mutliport valve with actuator	43512	1	4.1	0.02
SIDE 1"½ mutliport valve with actuator	43513	1	3.9	0.02

VRAC IV

automatic multiport valve

DESCRIPTION

Improved automatic multiport valve operated via button keypad. It makes possible to control filtration, backwashing, rinsing, emptying, recirculation and closed positions.

NEW FEATURES: Works through Fluidra POOL app using the IQ Bridge device (not included). New features and possibilities included.

Better features to the automatic multiport valve replacing the pressure switch for an analog pressure sensor.

- Easy program of the pressure set point for backwashing - Pressing a button.
- Avoid corrosion - No metalic elements.
- Friendly set up Fluidra Connect Box - System VRAC Basic III
- Adaptable: For using in all devices with a media filter, and it is quick and easy to install.
- Comfort: With a simple programming using the keypad, you will receive a fully automated filtration for your pool.
- Hygiene: You will obtain an optimal water quality for swimming, optimizing the wash cycles (daily, weekly or by pressure monitoring).
- Safety: The automatic valve continuously monitors the filtration system and the valve, thus preventing potential breakdowns. New power surge protection. Spring coated to prevent rusting.

LED lights for quick look of basic information.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Basic 1½" side mounted, Config. 3	77774	1	4.27	0.023
Basic 2" side mounted, Config. 3	77775	1	5.75	0.033

A multiport safety valve (code 41898 or 41899) is recommended.

Substituted codes:

77774 in substitution of 70768, 57186 and 72433.

77775 in substitution of 70769, 57187 and 72434.

Hydraulic safety valve

DESCRIPTION

The 1 ½" hydraulic safety valve in the drain is specially designed for installation in the drain outlet of an automatic multiport valve on a pool sand filter.

Using it prevents water loss when the valve changes its working position or when the electricity flow fails and the valve remains in a position in which it could empty the pool.

It is recommended in installations with SYSTEM VRAC multiport valves.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
With 50 mm straight double connection	41898	2	1.8	0.02
With 1 ½" BSP double pipe connection	41899	2	1.8	0.02

Viron cartridge filter

Water Conservation

Complies with Standard EN 16713-01

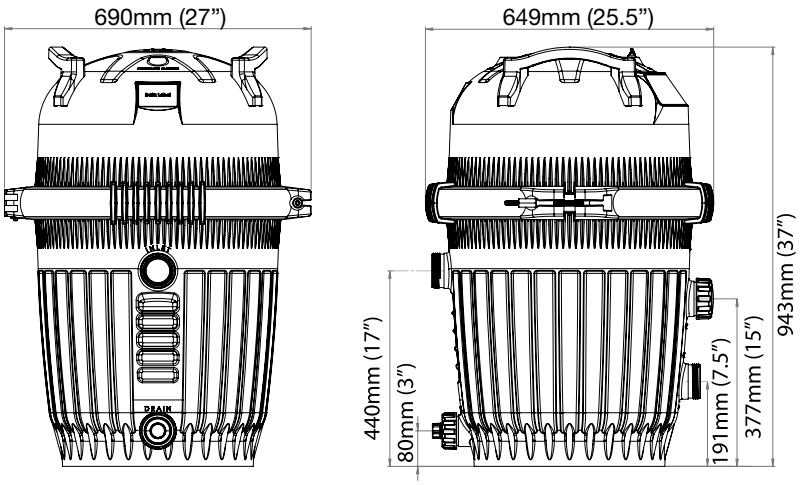
DESCRIPTION

- Manufactured in injection-moulded plastic and suitable for high-pressure applications.
- Easy-access closing system, filtration surfaces of 39m² or 50m² enabling prolonged intervals between each cleaning operation or cartridge replacement.
- Includes water purge, oil pressure gauge and connection accessories.
- 5-year guarantee on the tank.
- Complies with filtration requirements as per standard EN 16713-1.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Viron QL 420 cartridge filter	76340	1	40	0.450
Viron QL 540 cartridge filter	76341	1	40	0.450
Filter element (1 of 4 units used) Replacement for 76340 (QL 420).	74544	1	1.9	0.021
Filter element (1 of 4 units used) Replacement for 76341 (QL 540).	74545	1	2.1	0.021

TECHNICAL FEATURES

Model	Filtration area	Maximum flow rate	Maximum pressure	Filtration fineness
Viron QL 420	39 m²	30 m³/h	3.5 bar	5-7 microns
Viron QL 540	50 m²	30 m³/h	3.5 bar	5-7 microns



Nanofiber filter

Water Conservation

Complies with Standard EN 16713-01

Auto versions can be connected to a 14904 manual valve, or a 72434 automatic valve

DESCRIPTION

Filter for residential pools up to 90m³ characterised by its high-quality filtration: 5-8 microns, self-cleaning function, small size. The NanoFiber filter uses an innovative material that delivers better quality filtration due to its network of nanofibers.

- Easy to use
- Reliable
- Lower water consumption
- Higher water filtration quality
- Compact
- Easy to clean
- Dirt slow to build up without limescale
- Compatible with current filter systems on the market
- Replacement filtration media

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
NanoFiber Auto 150 filter (10 m³/h)	67355-0100	1	10.68	0.116
NanoFiber Auto 180 filter (14 m³/h)	67356-0100	1	10.68	0.116
NanoFiber Auto 200 filter (18 m³/h)	67357-0100	1	10.68	0.116
Auto adaptor kit	67509	1	3.68	0.027
NanoFiber 150 filter (10 m³/h)	64837-0100	1	9.68	0.093
NanoFiber 180 filter (14 m³/h)	64838-0100	1	9.68	0.093
NanoFiber 200 filter (18 m³/h)	64839-0100	1	9.68	0.093
Replacment element for Nanofiber 150	65383	1	1.68	0.021
Replacment element for Nanofiber 180	65384	1	1.79	0.021
Replacment element for Nanofiber 200	65385	1	1.89	0.021

TECHNICAL FEATURES

Model	Filtration surface area (m²)	Flow rate (m³/h)	Max. pool volume (m³)
NanoFiber 150	4,5	10	70
NanoFiber 180	5,2	14	80
NanoFiber 200	6,0	18	90

CLARISAVE

FOR A CONSCIOUS CLEANING

SAVE WITH EVERY DROP

Uniform water flow that extends the time between washes and **reduces water consumption** when cleaning the cartridge.

EFFECTIVE FILTRATION

Drain mesh that captures the smallest particles, ensuring clean, **crystal-clear water** for your pool.

EASY AND QUICK ASSEMBLY

Handles and **orientable connections** for easy installation, and a **glycerin pressure gauge** for accurate reading.

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CARTRIDGE FILTERS

ClariSave

NEW 2026

DESCRIPTION

Range of cartridge filters from 10 to 25 m³/h, high performing while compact to fit even in tiny spaces. An optimized design allows to take advantage of all the surface of the filtration element. In addition the draining mesh gives enhanced performance to the filter; with lower maintenance and better efficiency for a crystal clear water in the pool.

- High filtration quality for an enhanced water transparency.
- Eco-friendly with low water consumption and pressure drop.
- Easy to install thanks to its lightweight, orientable ports and simple piping installation.
- Easy to maintain: low cleaning frequency, easy and quick cleaning.
- For all pools. Wide range of flows and chemical resistance to pool treatments.

5 YEARS GUARANTEE

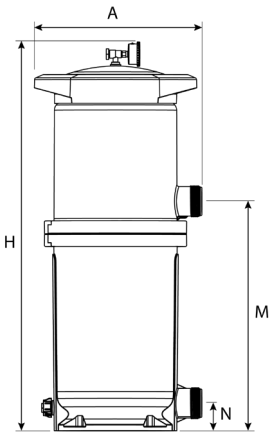
Water Conservation

UNE-EN 16713-01

Complies with Standard EN 16713-01

Energy Efficient

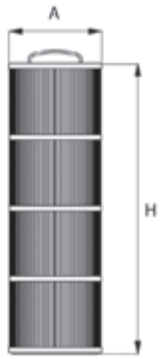
	Code	Standard Pack	Standard weight in kg	Standard volume in m³
ClariSave 10 cartridge filter	77113	1	15.6	0.116
ClariSave 15 cartridge filter	77114	1	16.9	0.116
ClariSave 20 cartridge filter	77115	1	18.6	0.144
ClariSave 25 cartridge filter	77116	1	19.3	0.144
Filter elements				
For ClariSave 10 (replacement for 77113)	77129	1	2.9	0.026
For ClariSave 15 (replacement for 77114)	77130	1	3.1	0.026
For ClariSave 20 (replacement for 77115)	77131	1	3.6	0.034
For ClariSave 25 (replacement for 77116)	77132	1	4.0	0.034



TECHNICAL FEATURES

FILTER CODE	77113	77114	77115	77116
Filtration area (m²)	7.8	10	12	14
Filtration rate (m³/m²/h)	1.3	1.5	1.7	1.8
Flow rate (m³/h)	10.1	15.2	20.2	25.2
Connections	Ø 50-63mm	Ø 50-63mm	Ø 50-63mm	Ø 50-63mm
Maximum pressure (bar)	3.5	3.5	3.5	3.5
Pool volume (m³) (8h)*	81	122	162	202
Filter element (code)	77129	77130	77131	77132
Filtration Fineness (µm)	20	20	20	20
A (mm)	490	490	490	490
H (mm)	784	784	965	965
M (mm)	569	569	569	569
N (mm)	68	68	68	68

*8 hours turnover rate.



TECHNICAL FEATURES

CARTRIDGE CODE	77129	77130	77131	77132
Filtration area (m²)	7.8	10	12	14
Filtration Fineness (µm)	20	20	20	20
H (mm)	570	570	750	750
A (mm)	Ø 190	Ø 190	Ø 190	Ø 190
Filter compatible (code)	77113	77114	77115	77116
Units per filter	1	1	1	1

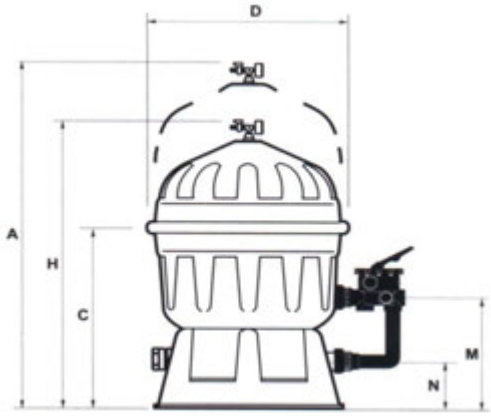
Clarity filter

Complies with Standard EN 16713-01

DESCRIPTION

Made in polyester and fibreglass. Supplied with pressure gauge, air vent and side mounted multiport valve. The use of diatomaceous provides high quality filtration.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Filters Ø 600 mm				
11000 l/h Outlet 1½" Model DE-24	11619	1	29.0	0.430
16400 l/h Outlet 1½" Model DE-36	11620	1	35.0	0.490
21800 l/h Outlet 2" Model DE-48	11621	1	41.0	0.550
27300 l/h Outlet 2" Model DE-60	11622	1	50.0	0.610



TECHNICAL FEATURES

FILTER CODE	11619	11620	11621	11622
Filtration area (m^2)	2.2	3.3	4.5	5.6
Filtration rate ($m^3/m^2/h$)	4.9	4.9	4.9	4.9
Flow rate (m^3/h)	11.0	16.4	21.8	27.3
Connections	Ø 50mm - 1 ½"	Ø 50mm - 1 ½"	Ø 63mm - 2"	Ø 63mm - 2"
Maximum pressure (bar)	2.5	2.5	2.5	2.5
Pool volume (m^3) (8h)*	88	131	174	218
D.E. load (kg)	1.4	2.3	3.2	4.1
D (mm)	610	610	610	610
A (mm) vertical clearance	1230	1380	1530	1900
H (mm)	930	1080	1230	1400
C (mm)	675	675	825	825
M (mm)	420	420	420	420
N (mm)	190	190	190	190

*8 hours turnover rate.

Galactic monoblock

DESCRIPTION

Filter made made from high resistant blow-molded thermoplastic.

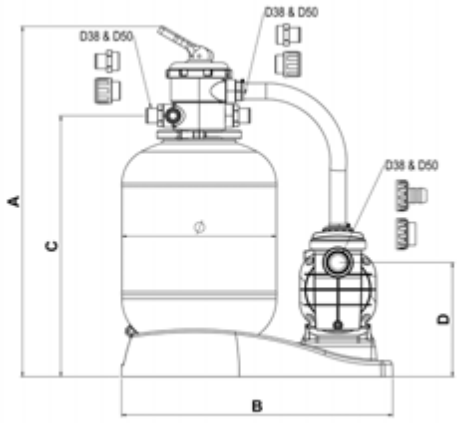
Includes 6-ways multiport valve, pressure gauge, manual air purge, water purge, compact self-priming pump with electrical cord and plug, hose, fittings, base and accessories to completely assembly the whole set.

Maximum working pressure 2,4 bars.

Fittings included, D38 and D50mm, for a maximum versatility to install.

Complies with filtration requirements as per standard EN 16713-1.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Ø380 - 5 m^3/h	74471	1	20	0.33
Ø400 - 6 m^3/h	74472	1	20.5	0.33
Ø500 - 8 m^3/h	74473	1	24	0.37
Ø500 - 10 m^3/h	74474	1	25.5	0.37
Ø600 - 12 m^3/h	74475	1	29	0.42
Ø600 - 14 m^3/h	74476	1	30	0.42



TECHNICAL FEATURES

	74471	74472	74473	74474	74475	74476
Ø (mm)	380	400	500	500	600	600
A (mm)	860	905	975	975	1.030	1.030
B (mm)	710	710	830	830	830	830
C (mm)	635	650	740	740	816	816
D (mm)	295	295	295	295	295	295

TECHNICAL FEATURES

CODE	FLOW	Ø FILTER	PUMP POWER	Ø FITTINGS	SAND	BOX	
						WEIGHT	DIMENSIONS
	m^3/h	mm	HP	mm	kg*	Kg	mm
74471	5	380	1/3	38 / 50	40	20	790x600x700
74472	6	400	1/3	38 / 50	40	20.5	
74473	8	500	1/2	38 / 50	100	24	870x600x715
74474	10	500	3/4	38 / 50	100	25.5	
74475	12	600	3/4	38 / 50	150	29	870x600x800
74476	14	600	1	38 / 50	150	30	

* Sand not supplied.

SkyPool filter monoblock

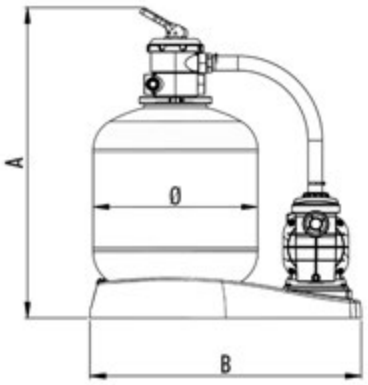
with top outlet

Complies with Standard EN 16713-01

DESCRIPTION

Made from plastic with a clamp lid, multi-way valve, pressure gauge, manual air outlet and water purge. White. Injection-moulded black base. Maximum working pressure: 2 kg/cm^2. Complies with filtration requirements as per standard EN 16713-1.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Ø 300 mm - P-XPERT-4	M00504	1	12	0.11
Ø 400 mm - P-XPERT-6	M00505	1	14	0.22



TECHNICAL FEATURES

	SkyPool / P-XPERT	
Top monobloc	M00504	M00505
A (mm)	640	760
B (mm)	520	830
Ø (mm)	300	400
Pump (HP)	P-XPERT4	P-XPERT6
Connections	Ø 38	Ø 38
Flow (m^3/h)	4	6
Power (W)	150	340
Filtration speed (m^3/m^2/h)	60	50
Sand 0.4-0.8 mm (Kg)	± 25	± 40
Weight (Kg)	12	14
Volume (m^3)	0.102	0.226

Ramses in-ground compacts

DESCRIPTION

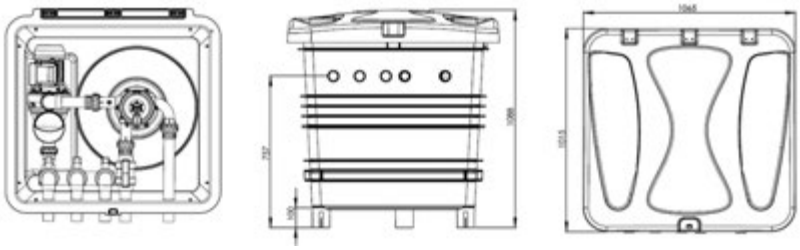
Embedded housing comprising an injection-moulded reinforced polymer body and lid. Complete and ready-assembled.

Connections: Ø50 PVC tube All pool types of up to 80m³

Components that include:

- 1 hp pump.
- Filter (according to model).
- 6-way top valve.
- Interior PVC connections and valves.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Ramses with Aster 550 filter	41910	1	76	1.18
Ramses with Millennium 560 filter	69829	1	68	1.18



Ramses Up above-ground compacts

DESCRIPTION

Designed for outdoor installation. Lid with reinforced edge. Size: 149 x 82 x 120.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
With Aster 550 Sena 1 HP	61423AS55001	1	75	1.5

See our wide range of housing according to your filtration needs

COMPACTS WITHOUT INTERIOR INSTALLATION

In-ground compact housings

Supplied with openings for connections

DESCRIPTION

Stackable to facilitate shipping and storage; streamlined interior to obtain top performance in the smallest possible space. Light cover with reinforced hinges. Prefabricated in polyester and fibreglass with a gelcoat finish. Outside of the cover in green and inside of the housing in ivory.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
For filters Ø 350 mm	00615/1	1	175	2.02
For filters Ø 400-600 mm	00616/1	1	156.5	2.54
For filters Ø 650-800 mm	00618	1	126.0	3.87

Semi in-ground compact housings

DESCRIPTION

Prefabricated in polyester and fibreglass. Ivory. Fully opening cover.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
For filters Ø 400-600 mm	00619/1	1	80.0	2.7
For filters Ø 600-750 mm	00620/1	1	145.0	3.2

Above ground compact housings

DESCRIPTION

Designed for outdoor installation. Lid with reinforced edge. Size: 149 x 82 x 120.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
For filters Ø 400 - 600 mm	74970	1	25	0.400

Hydrospin & Hydrospin Compact

Water Conservation

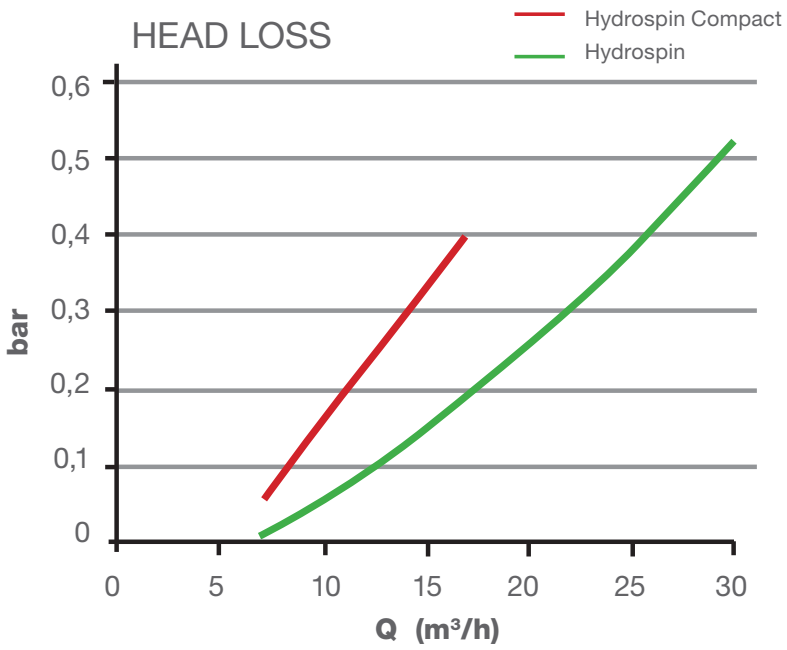
DESCRIPTION

- Hydrocyclone pre-filters can be fitted to filtration systems in both new and old installations.
- Hydrospin is able to treat flows up to 30 m³/h with a maximum working pressure of 2.5 bars.
- It is fitted between the pump and the filter and separates out solids of up to 40 micra.
- Saves water reducing by half the amount of water consumed for cleaning the filtration system.
- Easy to use, it can be cleaned using just five liters of water without having to stop the pump.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Hydrospin	45289	1	7.8	0.088
Hydrospin Compact	53743	1	4.0	0.033
Kit for wall installation, for 45289	47158	4	4.2	0.117

TECHNICAL FEATURES

	45289	53743
Working pressure (bar)	2,5	2,5
Connections	Ø 63	Ø 50 thread 2¼"
Purge connection	1"	¾
Min. flow rate (m³/h)	5	3
Max. flow rate (m³/h)	30	16.5
Water for cleaning (l)	5	15
Separate solids (micron)	40	60
Floor support	Included	
Wall support	Accessory 47158	Included



Gauge panel unit

DESCRIPTION

Including air vents.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
With pressure gauges 3 kg/cm²	00729	1	1	0.007
With pressure gauges 6 kg/cm²	00730	1	1	0.007

8 lateral ring manifold

DESCRIPTION

Made of PVC, inner Ø 50 mm.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
For ¾" collector arms.	00624	12	4.0	0.017
For 1" collector arms.	06433	12	4.0	0.017

12 lateral ring manifold

DESCRIPTION

Made of PVC, inner Ø 63 mm.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
For ¾" collector arms.	00625	6	3.0	0.310
For 1" collector arms.	06434	6	3.0	0.310

¾" laterals

DESCRIPTION

0.3 mm slots.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Length 225 mm	00626	50	2.0	0.017
Length 160 mm	00627	50	2.0	0.017
Length 110 mm	00628	50	2.0	0.008
Length 100 mm (extensions)	00629	50	2.0	0.008

Bush coupling

DESCRIPTION

For laterals. In PVC.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Inside threading ¾"	00630	50	2.0	0.003

1" laterals

DESCRIPTION

0.3 mm slots.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Length 225 mm	06435	50	2.0	0.017
Length 160 mm	06436	50	2.0	0.017
Length 110 mm	06437	50	2.0	0.008
Length 100 mm (extensions)	06438	50	2.0	0.008

For Ø 50 mm pipe

Code	Standard Pack	Standard weight in kg	Standard volume in m³
00645	6	1.0	0.009

For Ø 63 mm pipe

Code	Standard Pack	Standard weight in kg	Standard volume in m³
00646	6	2.0	0.023

FILTERS

A COMPLETE FILTRATION RANGE

> A FILTER FOR EVERY POOL

Central component of the filtration system, **the filter contains a filtration medium (that may be sand, glass, cartridge or another material, depending on the filter type).** So, debris and impurities are trapped in the filter tank.

An efficient filtration system is **essential for the effectiveness of water treatment.**

Zodiac® offers 2 filter ranges to best meet varying user needs:

> CS CARTRIDGE FILTERS

+ very compact filters that can be installed in confined technical rooms
+ ultra-fine filtration up to 15-20 µm for translucent water
+ saves water during maintenance (no backwash)
+ no need to connect to the drain

3 YEAR WARRANTY ALL PARTS · 5 YEAR WARRANTY ON TANKS · ALL TYPES OF POOLS · FINE FILTRATION · ECO FRIENDLY · WATER CONSERVATION

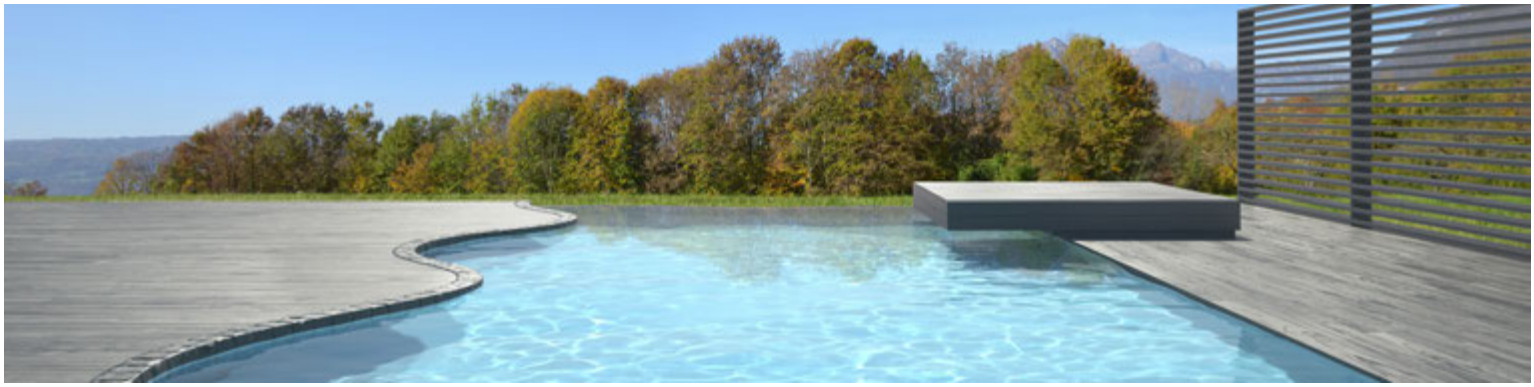
> MS MEDIA FILTERS

+ long-lasting glass-fibre reinforced polyester filters
+ designed to work with sand and filtration glass (Crystal Clear)
+ easy maintenance

3 YEAR WARRANTY ALL PARTS · 10 YEAR WARRANTY ON TANKS · ALL TYPES OF POOLS · EASY MAINTENANCE

COMPARATIVE TABLE OF THE RANGE

	CS Eco-friendly cartridge filters for fine filtration	MS Simple and long-lasting sand filters
Warranty	5 years (tank) / 3 years	10 years (tank) / 3 years
Easy installation	Yes (VersaPlumb® kit)	-
Filtration medium	CS cartridge	Glass or sand
Filtration level	15 - 20 microns	20 - 50 microns
Number of models	4	5
Footprint	37 cm	47-95 cm
Max. pool volume	170 m^3	200 m^3
Pressure gauge	Yes	Yes
Multiway valve	N / A	Yes
Drain	Yes (+ connection kit)	Yes, double (media + water)



3 YEAR WARRANTY

10 YEAR WARRANTY ON TANK

ALL TYPES OF POOLS

EASY INSTALLATION

MagnaPool ECOSYSTEM

LAMINATED SAND FILTERS

MS

+ Easy to install
+ Efficient filtration
+ Easy maintenance

ACCESSORIES INCLUDED IN THE PACK

"Classic" multiport valve kit	Pressure gauge & air relief kit	Bolts kit	Media filling cap

ASSOCIATED PRODUCTS

Crystal Clear 0,7/1,3 mm - Glass media	Crystal Clear 1,0/3,0 mm - Glass media
WF000063	WF000064

PRODUCT REFERENCES

Model	MS 470	MS 530	MS 650	MS 800	MS 950
Standard Model	WF000094	WF000095	WF000096	WF000097	WF000098

DESCRIPTION

Model	MS 470	MS 530	MS 650	MS 800	MS 950
Tank material	Fiberglass reinforced polyester				
Multiport valve	6-way side mount valve (filtration, backwash, rinse, drain, circulation, closed)				
Pressure gauge position	Onto the top cover using a T-shape adaptor threaded into the lid				
Connections	All connections are threaded for an easy maintenance (multiport valve & piping)				
Drain	3/8" (water) / 2 ½" (filter media, except for MS 470)				

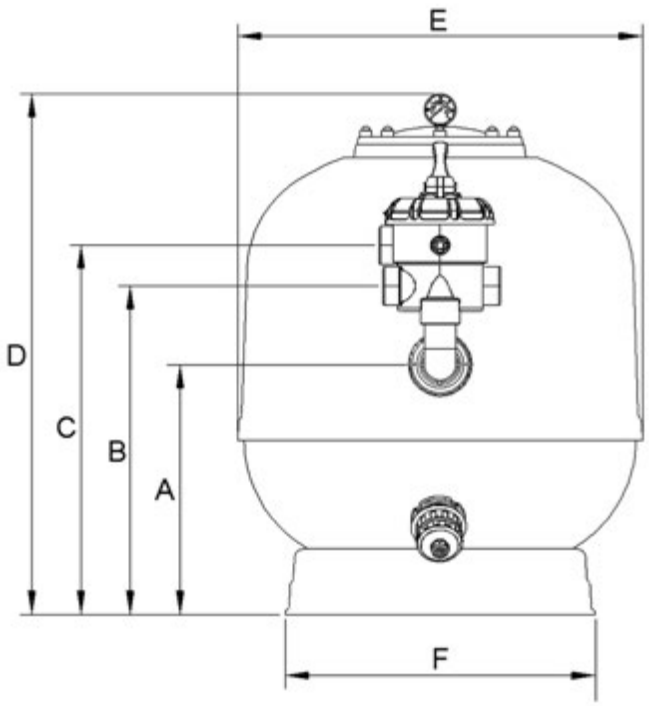
TECHNICAL SPECIFICATIONS

Model	MS 470	MS 530	MS 650	MS 800	MS 950
Tank diameter (mm)	475	532	645	798	950
Max flow rate (m^3/h)*	8	10	16	23.5	33
Filtering area (m^2)	0.16	0.2	0.32	0.47	0.66
Filtration capacity m^3 (6h/day)	48	60	96	140	200
Diameter of threaded connections	1 ½"			2"	
Working pressure (bar or kg/cm^2)	0.2 - 0.8 (variable speed pump); 0.4 - 1.4 (single speed pump)				
Maximum pressure (bar or kg/cm^2)	2.5				
Total weight of Crystal Clear	75	90	135	270	420
Nbr of bags - Crystal Clear 1.0/3.0 mm	1			2	3
Nbr of bags - Crystal Clear 0.7/1.3 mm	4	5	8	16	25
Total weight of sand	85	100	160	305	460

* : For a 50 $m^3/h/m^2$ filtration speed

DIMENSIONS AND WEIGHT						
Model		**MS 470**	**MS 530**	**MS 650**	**MS 800**	**MS 950**
Clearance below valve*		310	320	375	390	420
A (mm)		340	350	405	430	460
B (mm)		465	475	530	660	690
C (mm)		529	539	594	736	766
D (mm)		705	745	815	984	1027
E external (mm)		475	532	645	798	950
E internal (mm)		450	510	635	770	920
F (mm)		347	400	490	625	705
Valve connections	Height spacing	64	64	64	76	76
	Width spacing	74	74	74	79	79
	Threaded ports	1½"	1½"	1½"	2"	2"
Complete filter net weight (kg)		15 kg	18 kg	21 kg	36 kg	58 kg

* : Clearance below multiport valve elbow pipe to show clearance for pump installation



CARTRIDGE FILTERS

CS

+ Ultra fine filtering
+ Easy maintenance and water savings
+ Adapted to any pool pad

3 YEAR WARRANTY

5 YEAR WARRANTY ON TANK

ALL TYPES OF POOLS

FINE FILTRATION

ECO-FRIENDLY

WATER CONSERVATION

ACCESSORIES INCLUDED IN THE PACK

15-20 µm filtering cartridge	63/50mm union tailpieces	63/50mm union tailpieces	Pressure gauge	Air relief

OPTIONAL ACCESSORIES	ASSOCIATED PRODUCTS			
VersaPlumb® Kit	Cartridge CS 100	Cartridge CS 150	Cartridge CS 200	Cartridge CS 250
WF000026	R0462201	R0462301	R0462401	R0462501

PRODUCT REFERENCES

Model	CS 100	CS 150	CS 200	CS 250
Standard Model	WF000024	WF000025	WF000175	WF000176

DESCRIPTION

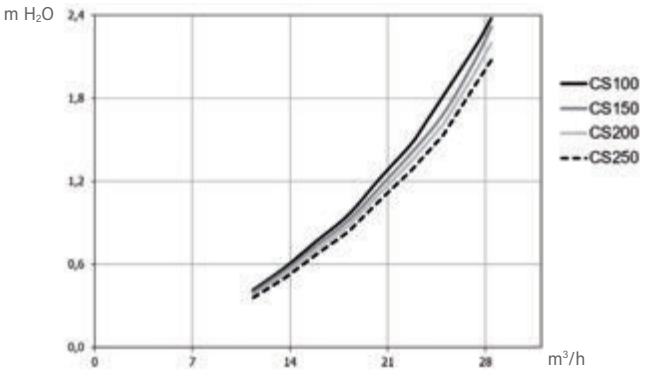
Model	CS 100	CS 150	CS 200	CS 250
Tank material	Fiber glass reinforced polypropylene			
Pressure gauge position	Onto the top cover			
Connections	63/50mm union tailpieces			
Drain	63mm, 63/50mm plumbing kit provided			

TECHNICAL SPECIFICATIONS

Model	CS 100	CS 150	CS 200	CS 250
Filtration capacity m^3 (6 h/day)	130	170	170	170
Max flow rate (m^3/h)	22.7	28.4	28.4	28.4
Filtering area (m^2)	9.3	14	18.6	23.2
Cartridge layers number	143	215	200	215
Filtration speed ($m^3/h/m^2$)	2.4	2.1	1.5	1.2
Working pressure (bar or kg/cm^2)	0.2 - 0.8 (variable speed pump); 0.4 - 1.2 (single speed pump)			
Maximum pressure (bar or kg/cm^2)	3.5			

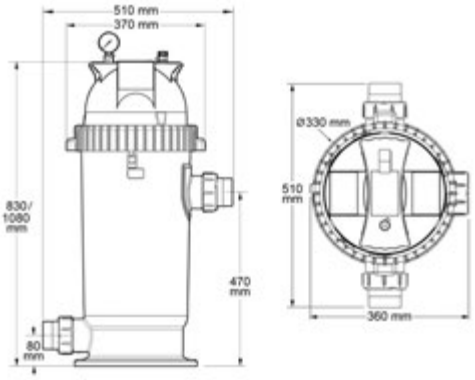
PERFORMANCE

- CS filter head losses expressed in meters of water: 1 m H_2O = 0.1 bar



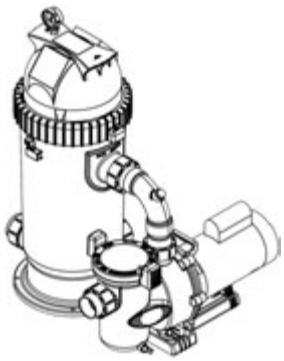
DIMENSIONS AND WEIGHT

Model	CS 100	CS 150	CS 200	CS 250
Weight (filter + cartridge)	13 kg	14 kg	15 kg	16 kg
Footprint (filter foot diameter)	33 cm			
Overall height (with pressure gauge)	92 cm		117 cm	
Needed clearance (to replace cartridge)	44 cm above the filter			



INSTALLATION

- Optional Versa Plumb® kit allows a quick, compact and efficient connection between CS filter and any Zodiac FloPro™ pump.
- The Versa Plumb® sweep elbow is equipped with a ½" thread to install an earthing anode for example (see earthing anode kit in Water Treatment pages - part R0673800).



FILTRATION MEDIA

Crystal Clear

+ Optimum filtration efficiency
+ Long lasting : lasts 3 times longer than sand
+ Eco-friendly : up to 75% water savings

ALL TYPES OF POOLS
FINE FILTRATION
WATER CONSERVATION
ECO-FRIENDLY
MagnaPool ECOSYSTEM

ASSOCIATED PRODUCTS

MS filter	Hydroxinator® iQ	Hydroxinator®
WF000094/95/96/97/98	WW000172/173/174/175	(old model)

PRODUCT REFERENCES

Model	Crystal Clear 0,7/1,3 mm	Crystal Clear 1,0/3,0 mm
Standard Model	WF000063	WF000064

DESCRIPTION

Model	Crystal Clear 0,7/1,3 mm	Crystal Clear 1,0/3,0 mm
Contents	Filtering medium made of 100% pure glass crystals	
Form	Translucent	
Dosage	Total weight in the filter : 10% less than the equivalent in sand 1,0/3,0mm : sufficient to cover the filter laterals 0,7/1,3 mm : in addtion, to make up the total weight	
Filtration efficiency	77,9% turbidity reduction*	
Bag dimensions (l x h)	45 x 65 cm	
Bag net weight	15 kg (= shipping unit, skus can be mixed on a pallet)	

* Turbidity reduction test carried in a lab with Crystal Clear fine, under EN 16713-1 standard (test §7.2.4). Regulatory requirement is 50% min.

PUMPS

ASTRALPOOL

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ZODIAC®

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296 PUMPS ACCESSORIES
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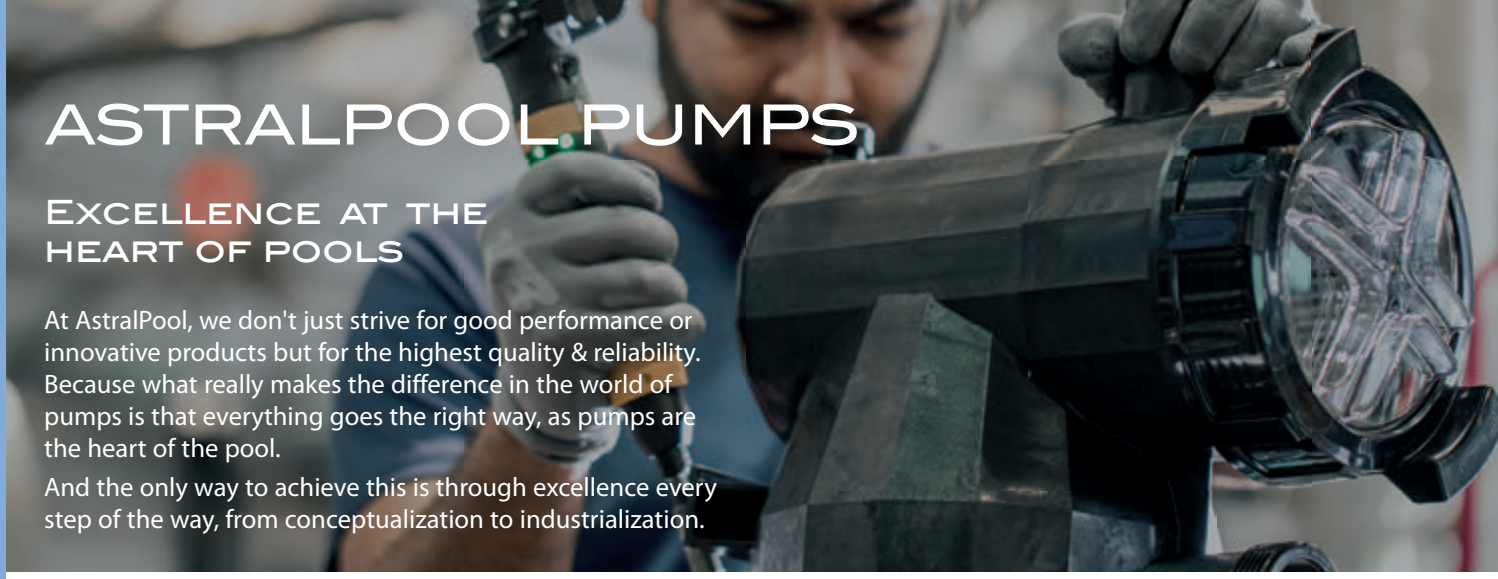


ASTRALPOOL PUMPS

EXCELLENCE AT THE HEART OF POOLS

At AstralPool, we don't just strive for good performance or innovative products but for the highest quality & reliability. Because what really makes the difference in the world of pumps is that everything goes the right way, as pumps are the heart of the pool.

And the only way to achieve this is through excellence every step of the way, from conceptualization to industrialization.

RELIABILITY IN DESIGN AND MANUFACTURING

A 30-YEAR-OLD EXPERTISE

At AstralPool, we have more than 30 years of experience designing, manufacturing, and supervising every aspect of the whole process in-house.

With **our 5 worldwide R&D centers** and **factories in Europe**, we are giving the best of ourselves to produce high-quality pumps as our customers deserve nothing but the best.

Our expertise has led us to become one of the market leaders, **more than 0.5 million pumps delivered annually** to the pool industry.

EUROPEAN ENGINEERING & MANUFACTURING

We use the latest technologies such as computer-aided design and engineering (CAD/CAE) , flow and mechanical simulations (CFD/FEA) to deliver **high-performing, reliable and efficient pumps.**

Our more than a year long prototyping and industrialization processes, in which everything is adjusted to its detail, piece by piece, mould by mould, assure us that **all products are equally perfect.**

During all the processes, we ensure that the quality of our pumps meets our expectations. This is why we develop **with more than 500 R&D tests** and more than **200 endurance tests annually**. Additionally, **we test 100% of our pumps** produced in our own factory under the quality certification of ISO 9001.

BEST IN CLASS SERVICE

Our dedicated team is here to offer an **efficient & close service** to support our customers during the whole journey through a committed sales team, detailed product training, wide logistic network and all the organization focused on customer satisfaction.

Thanks to our more than **100 Fluidra Pro centers** and direct presence in more than 35 countries, we are committed to bringing **proximity, service, and flexibility.**

Want to know more about AstralPool pumps? Check our video by flashing this QR code.

A WIDE RANGE TO MEET EVERY NEED

VARIABLE SPEED PUMPS

The sustainable solution, that ensures crystal-clear water and quietness while enabling great energy savings.

COMFORT SINGLE SPEED PUMPS

The widest range of pumps, able to fit any pool, that combines high performance and easy maintenance.

COMPACT SINGLE SPEED PUMPS

Small sized to fit everywhere, suitable for small to medium pools.

A UNIQUE TRACK RECORD

Many emblematic institutions around the world have trusted us for their pumps. We provide pumps for all kind of installations: swimming pools, aquariums, wellness, spas, fountains and lagoons.

ASIAN GAMES – INDONESIA

NEWCASTLE GREAT EXHIBITION OF THE NORTH – UNITED KINGDOM

AQUATICUM WATER PARK – HUNGARY

PUMP SELECTION GUIDE

HOW DO YOU SELECT THE PUMP THAT YOU NEED?

The selection of the pump is essential for running a pool's water treatment system.

The pump is the heart of a water facility and provides the power that makes the water circulate.

Its main use is to filter the water so that it is clear and to ensure its full recirculation. The main steps for selecting a pump are:

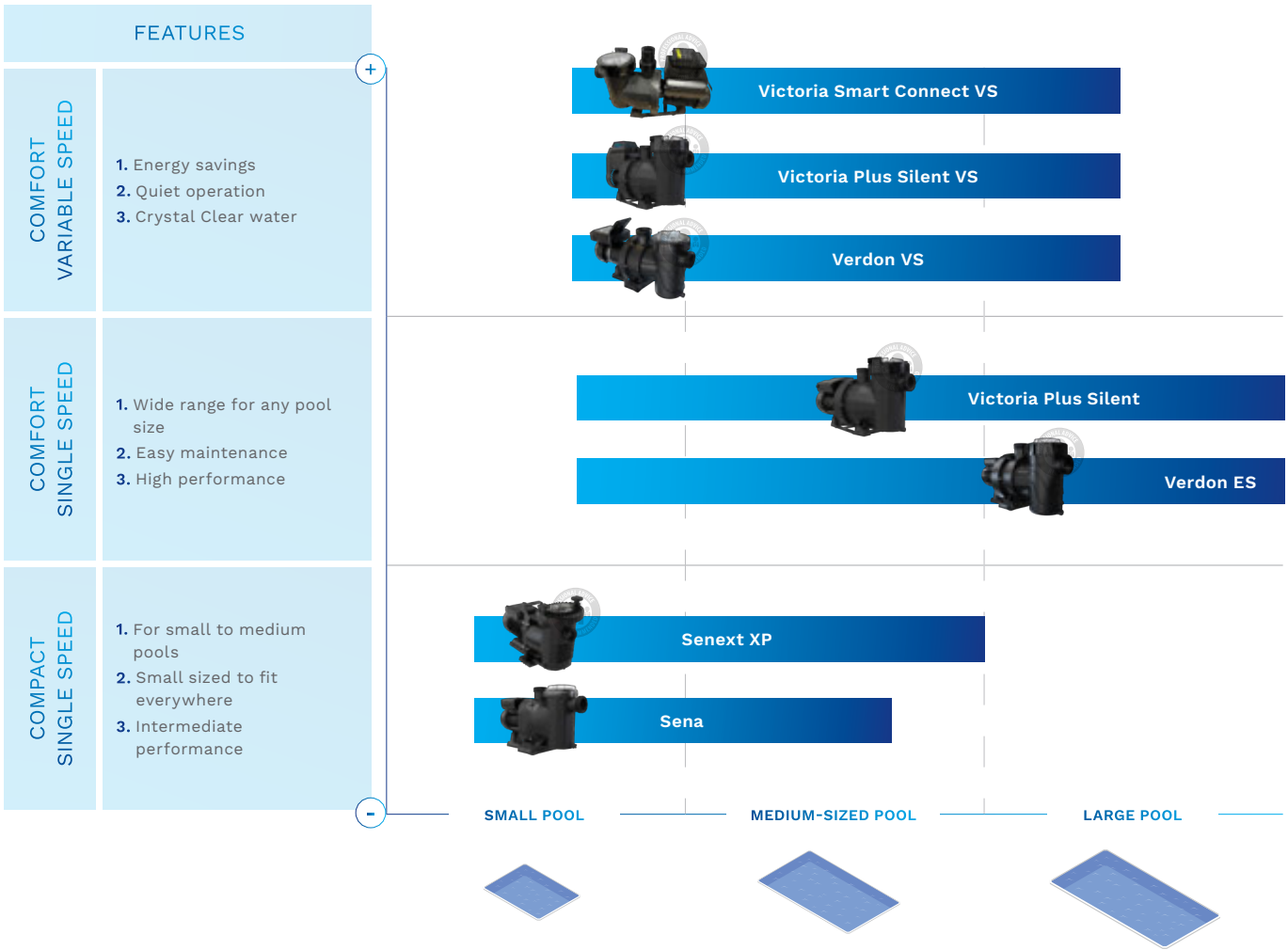
- **→ Setting the flow rate required depending on the pool's volume and dirt load. The flow rate must always be suitable for the filter fitted. It is very important that it neither be too slow nor too fast.**
- **→ Setting the pressure required depending the hydraulic facility's features.**
- **→ Taking into account any other units that may have been installed, such as salt chlorinators and heat pumps, whenever they involve constraints on the flow rate or pressure. For example, if a minimum flow rate is required for a unit to run.**
- **→ Selecting the pump ranges that supply this flow rate and pressure.**
- **→ Choosing the pump with the features that are best suited to a pool's requirements and those of its owner.**

Pumps also have other uses, such as running water features and massage jets. In such cases, read the specifications for each use and select the right pump.

Variable speed technology delivers the highest levels of comfort and features. It is without a doubt the best choice for the most exacting users.

PUMP RANGES AND MAIN ADVANTAGES

To select the right pump, you can use the following table that shows the features according to pool size.



	VARIABLE SPEED COMFORT			SINGLE SPEED COMFORT		SINGLE SPEED COMPACT	
	VICTORIA SMART CONNECT VS	**VICTORIA PLUS SILENT VS**	**VERDON VS**	**VICTORIA PLUS SILENT**	**VERDON ES**	**SENEXT XP**	**SENA**
Range	100 - 200	100 - 200	100-200	50 - 300	50 - 300	33-150	33 - 125
Flow rate range (m^3/h)	16.4 - 26.1	16.0 - 24.4	14.9-24	7.5 - 35	7.0 - 31.0	5.0-21.0	6.7 - 17.1
Power supply	1~	1~	1~	1~ and 3~ for all	1~ from 50 to 75 1~ & 3~ from 100 to 300	1~ from 33 to 50 1~ & 3~ from 75 to 150	1~ from 33 to 50 1~ & 3~ from 75 to 125
Hydraulic fittings	D50 to D63	D50 to D63 or 2"	D50 or D63	D50 to D75 or 2"	D50 to D75	D50	D50
Couplings included	Yes D50-D63 acc. to power	Yes D50-D63 acc. to power	Yes D50-D63 acc. to power	Yes D50-D75 acc. to power	Yes D50-D75 acc. to power	Yes D50	Yes D50
Full backward compatibility	Victoria Plus*	Victoria Plus*	ESPA Silen S2**	Victoria Plus*	ESPA Silen S2**	HAYWARD Max-Flo** SPECK Magna / Top**	
Prefilter size (l)	3	3	3	3	3	2.0	0.9
Efficiency	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★	★★★★★
Noise (dBA)	65-42	68-45	68-52	61	64	61	62
Possible controls	Standalone Dry contacts Fluidra Pool Remote control Automated system	Standalone Dry contacts Fluidra Connect remote control Automated system	Standalone Dry contacts FluidraPool	On/Off	On/Off	On/Off	On/Off
Program settings	Hourly 3 speeds	Hourly 3 speeds	Up to 8 slots 3 speeds	--	--	--	--
User interface	LCD display Removable interface	LCD display Removable interface	LCD display	--	--	--	--
Automation compatible	Yes Fluidra Pool	Yes Fluidra Connect	Yes Fluidra Pool	--	--	--	--
Warranty	3+1 (1)	3+1 (1)	3	3+2 (1)	3	3	

→ Table of self-priming filtration pumps for residential pools.
→ For details on backward compatibility in multi-compatibility ranges, see the product's technical specifications, catalogue or website.
→ Total efficiency (hydraulic power/electric power consumed). Comparison based on internal tests on the ranges shown in this table.
→ Noise. Based on internal tests. A 100M model for ranges with multiple powers.
→ Flow rates at 10 m.c.w. for Comfort ranges and at 8 m.c.w. for Compact ranges.
* Full backward compatibility with pump-friendly installations.
** These are thrird-party brands that are not related to Fluidra
(1) Check conditions for the warranty extension. Only available in selected countries.

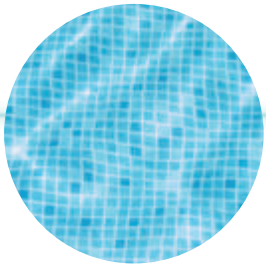
VICTORIA SMART CONNECT VS

EXCELLENCE IN VARIABLE SPEED

FLUIDRA POOL

ENERGY SAVINGS

Victoria Plus Silent VS delivers a more efficient performance while reducing electricity consumption up to 85%[1].



OPTIMIZED FILTRATION QUALITY

Thanks to slower filtration, users will get the crystal-clear water they deserve, with greater transparency than with a single-speed pump.

HIGH COMFORT

Bathers will experience a greater sense of well-being due to its reduced noise level. Its built-in controller and the ability to be remotely controlled allows doing an easy management for full peace of mind.

[1] Compared to the AstralPool Victoria Plus Silent single speed pump.

ASTRALPOOL PUMPS. EXCELLENCE AT THE HEART OF THE POOL.

A Fluidra Brand | AstralPool.com

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ASTRALPOOL

Victoria Smart Connect VS

NEW 2026

+ Excellence in energy savings
+ High comfort
+ Optimized filtration quality

DESCRIPTION

The Victoria Smart Connect pump for residential pools comes with two motor powers, has variable speeds and can be automatically controlled.

NEW FEATURES:

- Works through Fluidra Pool app. New features and possibilities included.
- New flow control.
- New user interface.
- Intelligent priming.
- Dry run protection.
- Freeze protection.
- Consumption control.

This pump has been designed for both new-build pools and as a replacement for pumps already fitted.

Significant power savings can be made thanks to the use of variable speeds and the timer.

Bathers experience a greater feeling of well-being due to the reduced noise level.

There are digital inputs and outputs for the smooth running of all pool units, such as the salt chlorinator and heat pump.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Victoria Smart Connect VS 100	77946	1	19	0.087
Victoria Smart Connect VS 200	77947	1	22	0.087

Energy Efficient

FLUIDRA POOL

* Check conditions for the warranty extension. Only available in selected countries.

Installation and control:

HMI control system on pump

HMI control system on wall

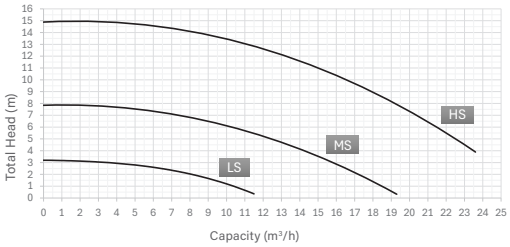
TECHNICAL FEATURES

Code	Model	Voltage	Capacity	Head	Maximum Head	Max. Capacity at Head= 4m	Motor Rated Output	Maximum Abs. Power	Pipe Size
		U_N	Q_N	H_N	$H_{MAX.}$	$Q_{MAX.}$	P_{2N}	P_{IMAX}	ø
		V	m³/h	m	m	m³/h	kW	kW	mm
77946	VS 100	220 - 240	16.4	10	14.9	23.6	0.75	1.06	50
77947	VS 200	220 - 240	26.1	10	15.9	33.2	1.50	1.82	63

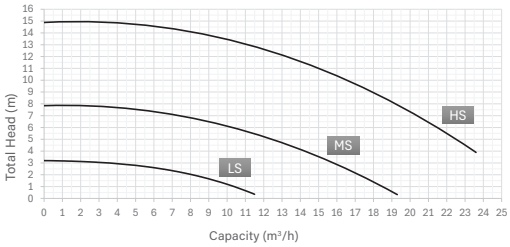
		77946			77947		
		LOW	MEDIUM	HIGH	LOW	MEDIUM	HIGH
Speed	r.p.m.	1400	2100	2850	1400	2100	2850
Voltage	V	220 - 240			220 - 240		
Frequency	Hz	50 / 60			50 / 60		
Motor Rated Output	kW	0.75			1.50		
Max. Abs Power (P_{IMAX})	kW	0.15	0.44	1.06	0.24	0.74	1.82
Capacity	m³/h	6.2	11.3	16.4	11.1	18.2	26.1
Differential Head	m	2.5	5.6	10.0	2.5	5.6	10.0
Max. Working pressure	m	3.2	7.9	14.9	3.5	8.4	15.9
Noise	dBA	42	54	63	43	55	65

PERFORMANCE

77946



77947



VICTORIAPLUS SILENT VS

Victoria Plus Silent VS

+ Excellence in energy savings
+ High comfort
+ Optimized filtration quality

DESCRIPTION

The Victoria Plus Silent pump for residential pools comes with two motor powers, has variable speeds and can be automatically controlled.

This pump has been designed for both new-build pools and as a replacement for pumps already fitted.

Significant power savings can be made thanks to the use of variable speeds and the timer.

Bathers experience a greater feeling of well-being due to the reduced noise level.

There are digital inputs and outputs for the smooth running of all pool units, such as the salt chlorinator and heat pump.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Victoria Plus Silent VS 100	67547	1	19	0.087
Victoria Plus Silent VS 200	67548	1	22	0.087

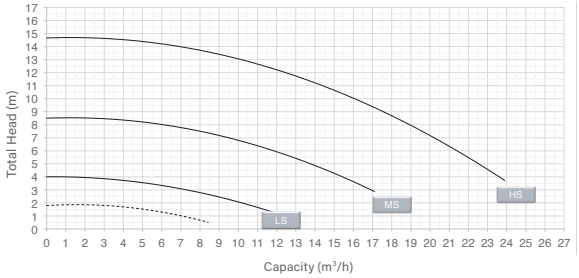
TECHNICAL FEATURES

Code	Model	Voltage	Flow at H_N	Nominal Head	Maximum Head	Maximum Flow	Motor Rated Output	Maximum Abs. Power	Pipe Size	EN 17645 Rating
		U_N	Q_N	H_N	$H_{MAX.}$	$Q_{MAX.}$	P_{2N}	P_{IMAX}	D	
		V	m^3/h	m	m	m^3/h	kW	kW	mm	
67547	VS 100	230	16.0	10	14.6	23.7	0.75	1.18	D50	A
67548	VS 100	230	24.4	10	15.9	32.4	1.50	1.83	D50	A

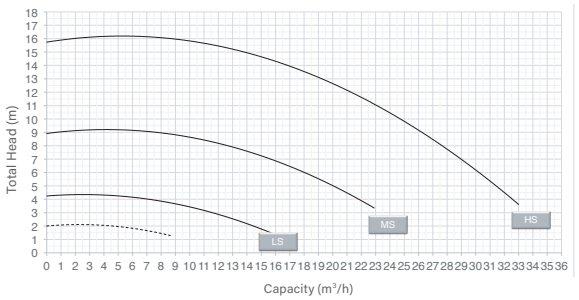
	67547			67548		
	LS	MS	HS	LS	MS	HS
Speed (rpm)	1400	2100	2750	1400	2100	2750
Voltage (V)		230			230	
Frequency (Hz)		50			50	
Motor Rated Output		0.75			1.50	
Max. Abs Power (kW)	0.17	0.46	1.06	0.26	0.73	1.66
Capacity (m^3/h)	8.5	12.2	16.0	12.7	18.4	24.4
Differential Head (m)	2.6	5.8	10.0	2.6	5.8	10.0
Max. Working pressure (m)	4.0	8.5	14.6	4.3	9.0	15.9
Noise (dBA)	45	60	64	52	62	68

PERFORMANCE

67547



67548



Menu-driven adjustments and settings

Intuitive weekly timer settings

Pre-set and adjustable speeds

Power consumption and savings display

Energy Efficient

COMPATIBLE NN thing

Fluidra Connect compatible

* Check conditions for the warranty extension. Only available in selected countries.

Installation and control:

HMI control system on pump

HMI control system on wall

Until end of stock

Verdon VS

+ Energy savings
+ Silent
+ Full control anywhere, anytime

GARANTÍA 3 AÑOS YEARS GUARANTEE

Energy Efficient

DESCRIPTION

Verdon VS is a range of self-priming pumps with embedded frequency inverter, HMI and connectivity with Fluidra Pool App. Designed and produced to serve professional performance, to be reliable and with an exceptional value for money. Ease of use and maintenance.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Verdon VS 100	75361	1	13.1	0.075
Verdon VS 200	75362	1	13.7	0.075

Installation and control:

HMI control system on pump

FLUIDRA POOL

Fluidra Pool App control

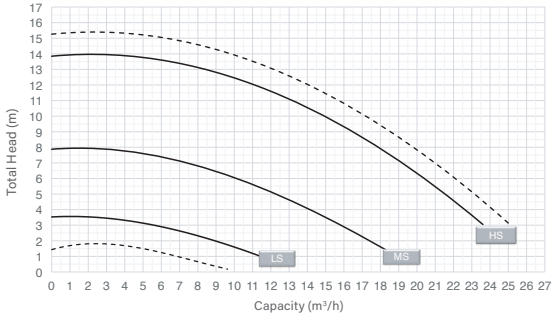
TECHNICAL FEATURES

Code	Model	Voltage	Flow at H_N	Nominal Head	Maximum Head	Maximum Flow	Motor Rated Output	Maximum Abs. Power	Pipe Size	EN 17645 Rating
		U_N	Q_N	H_N	$H_{MAX.}$	$Q_{MAX.}$	P_{2N}	P_{IMAX}	D	
		V	m^3/h	m	m	m^3/h	kW	kW	mm	
75361	VS 100	230	14.9	10.0	13.9	22.7	0.75	1.06	D50	A
75362	VS 200	230	24.0	10.0	14.9	28.6	1.5	1.69	D63	A

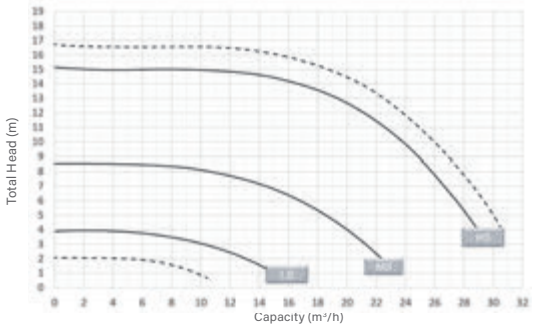
	75361			75362		
	LS	MS	HS	LS	MS	HS
Speed (%)	50	75	100	50	75	100
Voltage (V)	230			230		
Frequency (Hz)	50			50		
Motor Rated Output	0.75			1.5		
Max. Abs Power (kW)	0.15	0.42	0.92	0.22	0.67	1.46
Capacity (m^3/h)	7.6	11.2	14.9	11.8	17.7	24.0
Differential Head (m)	2.5	5.6	10.0	2.5	5.6	10.0
Max. Working pressure (m)	3.6	8.0	13.9	3.9	8.5	14.9
Noise (dBA)	52	58	66	55	60	68

PERFORMANCE

75361



75362



Victoria Plus Silent

+ Long service life
+ Superior performance
+ For all pools

DESCRIPTION

A self-priming pump with single-phase and three-phase motors. A prefilter is mounted on the body of the pump to prevent foreign bodies from entering it that may damage its hydraulic parts. The motors supplied come with an IP-55 protection rating and have been prepared to withstand hot environments and high levels of humidity. The main characteristics of Victoria Plus Silent are:

- Low noise level: between 61 dB and 70 dB.
- Easy to use: Prefilter cap with 2 levers included (no spanner needed).
- Compatibility: Fully compatible in pools fitted with a Victoria Plus pump.
- Larger front bearing for improved axial thrust.
- PVC accessories assembly included in pump.

* Check conditions for the warranty extension. Only available in selected countries.

Code change starting in May 2026 approx., all codes on this page will have a "C" at the end.

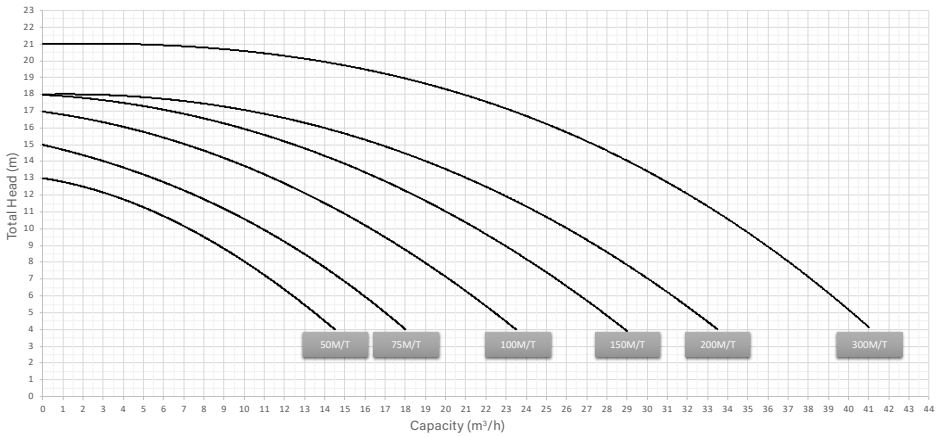
	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Victoria Plus Silent 50M	65557	1	12	0.07
Victoria Plus Silent 50T	65558	1	12	0.07
Victoria Plus Silent 75M	65560	1	13	0.07
Victoria Plus Silent 75T	65561	1	13	0.07
Victoria Plus Silent 100M	65562	1	14	0.07
Victoria Plus Silent 100T	65563	1	14	0.07
Victoria Plus Silent 150M	65564	1	17	0.07
Victoria Plus Silent 150T	65565	1	17	0.07
Victoria Plus Silent 200M	65566	1	18	0.07
Victoria Plus Silent 200T	65567	1	19	0.07
Victoria Plus Silent 300M	65569	1	23	0.07
Victoria Plus Silent 300T	65570	1	19	0.07

TECHNICAL FEATURES

Code	Model	Voltage	Flow at H_N	Nominal Head	Maximum Head	Maximum Flow	Motor Rated Output	Maximum Absorved Power	Pipe Size	EN 17645 Rating
		U_N	Q_N	H_N	$H_{MAX.}$	$Q_{MAX.}$	P_{2N}	P_{IMAX}	D	
		V	m³/h	m	m	m³/h	kW	kW	mm	
65557	50M	230	7.5	10	13	14.5	0.38	0.58	D50	D
65558	50T	230/400	7.5	10	13	14.5	0.38	0.55	D50	D
65560	75M	230	11	10	15	18	0.56	0.72	D50	D
65561	75T	230/400	11	10	15	18	0.56	0.72	D50	D
65562	100M	230	16	10	17	23.5	0.75	0.98	D50	D
65563	100T	230/400	16	10	17	23.5	0.75	1.02	D50	D
65564	150M	230	21.5	10	18	29	1.12	1.40	D63	D
65565	150T	230/400	21.5	10	18	29	1.12	1.40	D63	D
65566	200M	230	26	10	18	33.5	1.49	1.80	D63	D
65567	200T	230/400	26	10	18	33.5	1.49	1.80	D63	C
65569	300M	230	35	10	21	41	2.24	2.59	D75	C
65570	300T	230/400	35	10	21	41	2.24	2.40	D75	C

Maximum flow at Head of 4 m.c.w

PERFORMANCE



SINGLE SPEED PUMPS

Verdon ES

+ Simple and reliable
+ For all pools
+ Easy maintenance

DESCRIPTION

Verdon ES is a wide range of self-priming pumps. Designed and produced to serve professional performance, to be reliable and with an exceptional value for money.

Ease of use and maintenance thanks to its large prefilter.

PVC accessories included in the pump.

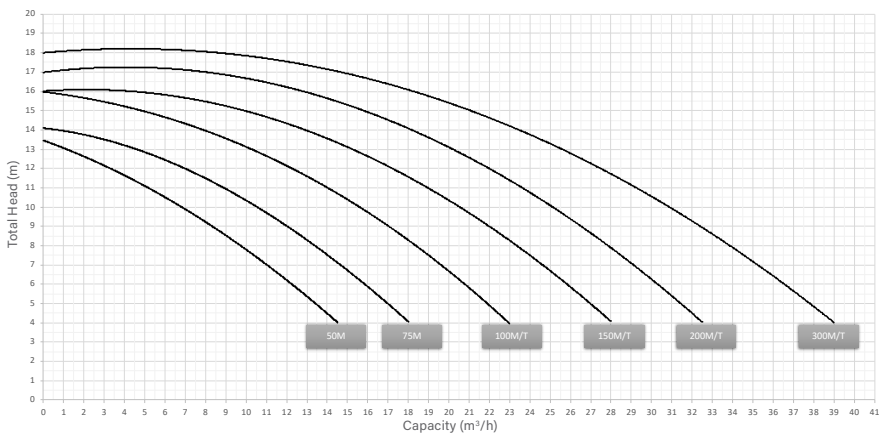
	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Verdon ES 50M	73676	1	12	0.07
Verdon ES 75M	73678	1	13	0.07
Verdon ES 100M	73680	1	14	0.07
Verdon ES 100T	73681	1	14	0.07
Verdon ES 150M	73682	1	17	0.07
Verdon ES 150T	73683	1	17	0.07
Verdon ES 200M	73684	1	18	0.07
Verdon ES 200T	73685	1	19	0.07
Verdon ES 300M	73686	1	23	0.07
Verdon ES 300T	73687	1	19	0.07

TECHNICAL FEATURES

Code	Model	Voltage	Flow at H_N	Nominal Head	Maximum Head	Maximum Flow	Motor Rated Output	Maximum Absorved Power	Pipe Size	EN 17645 Rating
		U_N	Q_N	H_N	$H_{MAX.}$	$Q_{MAX.}$	P_{2N}	P_{1MAX}	D	
		V	m^3/h	m	m	m^3/h	kW	kW	mm	
73676	50M	230	7	10	13.5	14.5	0.37	0.56	D50	D
73678	75M	230	10.5	10	14	18	0.55	0.73	D50	D
73680	100M	230	15.5	10	16	23	0.75	0.96	D50	D
73681	100T	230/400	15.5	10	16	23	0.75	0.96	D50	D
73682	150M	230	20.5	10	16	28	1.1	1.42	D63	D
73683	150T	230/400	20.5	10	16	28	1.1	1.35	D63	C
73684	200M	230	25	10	17	32.5	1.5	1.85	D63	D
73685	200T	230/400	25	10	17	32.5	1.5	1.85	D63	C
73686	300M	230	31	10	18.5	39	2.2	2.13	D75	C
73687	300T	230/400	31	10	18.5	39	2.2	2.06	D75	C

Maximum flow at Head of 4 m.c.w

PERFORMANCE



SINGLE SPEED PUMPS

Senext XP

+ Small-sized to fit everywhere
+ Big performance
+ Easy installation and maintenance

DESCRIPTION

Range of compact self-priming pumps with single-phase and three-phase motors.

Engineered and built to perform outstandingly, for a long service with high reliability.

The main characteristics of Senext XP are:

- **Small-sized to fit everywhere.** As a result of its compact design, its footprint is reduced by 25%[1] and can fit even in the smallest technical rooms.
- **Big performance.** Senext XP pump provides 12% improvement in hydraulic performance and 13%[2] in efficiency.
- **Easy installation.** Thanks to its retrofit platform and ist specific fittings, this range of pumps can be easily connected to any installation
- **Easy maintenance.**
  - Extra large pre-filter basket of 2 liters
  - Tool-free easy-to-open prefilter cap
  - Double water drainage plug for hibernation

[1] Senext XP 100M compared to AstralPool Victoria Plus Silent pump
[2] Senext XP 100M compared to AstralPool Sena 100M

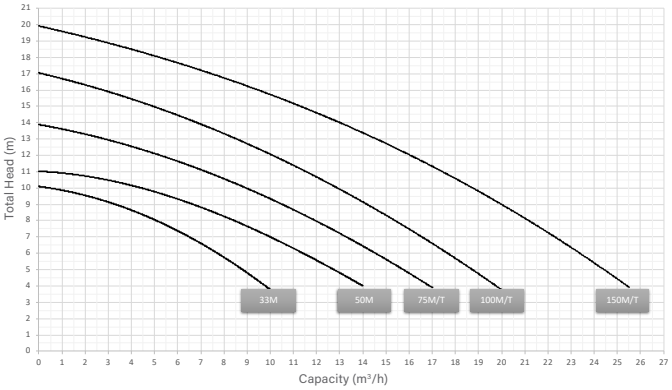
	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Senext XP 33M	71616	1	11.95	0.052
Senext XP 50M	71617	1	11.95	0.052
Senext XP 75M	71618	1	12.98	0.052
Senext XP 75T	71619	1	12.48	0.052
Senext XP 100M	71620	1	13.35	0.052
Senext XP 100T	71621	1	13.35	0.052
Senext XP 150M	71622	1	16.98	0.052
Senext XP 150T	71623	1	16.05	0.052

TECHNICAL FEATURES

Code	Model	Voltage	Flow at H_N	Nominal Head	Maximum Head	Maximum Flow	Motor Rated Output	Maximum Absorved Power	Pipe Size	EN 17645 Rating
		U_N	Q_N	H_N	$H_{MAX.}$	$Q_{MAX.}$	P_{2N}	P_{IMAX}	D	
		V	m^3/h	m	m	m^3/h	kW	kW	mm	
71616	33M	230	5	8	10	10	0.38	0.35	D50	D
71617	50M	230	8.5	8	11	14	0.38	0.50	D50	D
71618	75M	230	12	8	14	17	0.56	0.65	D50	D
71619	75T	400	12	8	14	17	0.56	0.65	D50	D
71620	100M	230	15.5	8	17	20	0.75	0.88	D50	D
71621	100T	400	15.5	8	17	20	0.75	0.88	D50	D
71622	150M	230	21	8	20	25.5	1.12	1.30	D50	D
71623	150T	400	21	8	20	25.5	1.12	1.30	D50	D

Maximum flow at Head of 4 m.c.w

PERFORMANCE



SINGLE SPEED PUMPS

Sena

+ Simple and reliable
+ Small sized to fit everywhere
+ For small to medium sized pools

DESCRIPTION

A compact self-priming pump with single-phase and three-phase motors. IP-55 protection rating, Class F insulation and AISI-316 stainless steel for all components in direct contact with water.

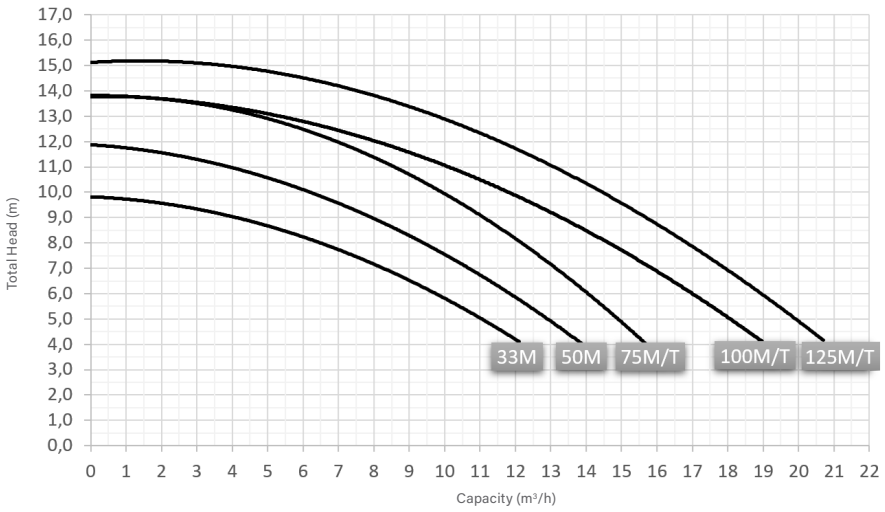
	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Sena 33M	25461	1	10.20	0.055
Sena 50M	25462	1	10.20	0.055
Sena 75M	25463	1	11.65	0.055
Sena 75T	25464	1	11.40	0.055
Sena 100M	25465	1	12.75	0.055
Sena 100T	25466	1	13.00	0.055
Sena 125M	25467	1	13.75	0.055
Sena 125T	25468	1	13.55	0.055

TECHNICAL FEATURES

Code	Model	Voltage	Flow at H_N	Nominal Head	Maximum Head	Maximum Flow	Motor Rated Output	Maximum Absorved Power	Pipe Size	EN 17645 Rating
		U_N	Q_N	H_N	$H_{MAX.}$	$Q_{MAX.}$	P_{2N}	P_{1MAX}	D	
		V	m^3/h	m	m	m^3/h	kW	kW	mm	
25461	33M	230	6.7	8	9.8	12.2	0.25	0.40	D50	D
25462	50M	230	9.5	8	11.9	13.9	0.37	0.52	D50	D
25463	75M	230	12.2	8	13.8	15.6	0.55	0.66	D50	D
25464	75T	230/400	12.1	8	13.8	15.5	0.55	0.67	D50	D
25465	100M	230	14.9	8	13.8	19.3	0.55	0.87	D50	D
25466	100T	230/400	14.4	8	13.8	18.8	0.55	0.82	D50	D
25467	125M	230	16.8	8	15.1	20.8	0.75	1.02	D50	D
25468	125T	230/400	17.1	8	15.3	20.5	0.75	0.98	D50	D

Maximum flow at Head of 4 m.c.w

PERFORMANCE



- IP-65 protection.
- Glass panel with lock and key.
- All units are compatible with:
  - 220/240V 1-phase (P+N+T) 50Hz/60Hz
  - 380/415V 3-phase (3P+N+T) 50Hz/60Hz
  - 220/230V 3-phase (3P+T) 50Hz/60Hz
- 24h programming clock with hourly programming.
- Connection for remote control of pump (on/off,...) and for auxiliary equipment (cold detector, level control...).
- All products supplied with:
  - Electrical diagram
  - Connection diagram
  - Instructions for installation
  - CE conformity certificate
  - Stuffing box at every cable entrance
  - Screws and plugs (4) for fixing to wall
- The control box model should be selected according to the nominal voltage of the pump:

TECHNICAL FEATURES

Type	Intensity range	Power Range 1-phase 230V	Power Range 3-phases 400V	Power Range 3-phases 230V
A	1.6A - 2.5A	¼ HP	¾ HP - 1 HP	½ HP
B	2.5A - 4A	½ HP	1.5 HP - 2 HP	¾ HP - 1 HP
C	4A - 6.3A	¾ HP - 1 HP	3 HP*	1.5 HP
D	6A - 10A	1.5 HP	4 HP**	2 HP - 3 HP

* Also 3.5 hp 400V 3~ in plastic (code 08003)
** Also 4.5 and 5.5 hp 400 V 3~ in plastic (codes 08004, 08005)

Complies with Standard EN 16582-1:2015

Control box for pump overload protection

DESCRIPTION

Thermal overload protection (1.6 to 10A), contactor, 24 hr programming clock, modular switch with 3 positions, Auto / 0 / Manual.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Type A	25717	1	1.9	0.014
Type B	25718	1	1.9	0.014
Type C	25719	1	1.9	0.014
Type D	25720	1	1.9	0.014

Control box

for pump overload protection and underwater light

DESCRIPTION

Thermal overload protection (1.6 to 10A), contactor, 24 hr programming clock, modular switch with 3 positions: Auto / 0 / Manual.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Type A	25721	1	2.3	0.014
Type B	25722	1	2.3	0.014
Type C	25723	1	2.3	0.014
Type D	25724	1	2.3	0.014

Control box for pumps overload protection and underwater light with differential protection

DESCRIPTION

Thermal overload protection (1.6 to 10A), contactor, 24 hr programming clock.
Three positions: Auto/0/manual. Protected 230 V 10 A output and controlled for underwater projectors. Single-phase.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Type A	25725	1	2.1	0.014
Type B	25726	1	2.1	0.014
Type C	25727	1	2.1	0.014
Type D	25728	1	2.1	0.014

Control box for pump overload protection and underwater light with differential protection

DESCRIPTION

Thermal overload protection (1.6 to 10A), contactor, 24 hr programming clock.
Three positions: Auto/0/manual. Protected 230 V 10 A output and controlled for lights. Three phases. Three-phase.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Type A	25729	1	2.4	0.015
Type B	25730	1	2.4	0.015
Type C	25731	1	2.4	0.015
Type D	25732	1	2.4	0.015

Control box for pump overload protection and 1 set of LED underwater lights

DESCRIPTION

Control box for pump overload protection and 1 set of LED underwater lights.
Thermal overload protection (1.6 to 10A), contactor, 24 hr programming clock.
Three positions: Auto/0/manual. 12V 100VA. Protected output for 1 set of LED underwater lights.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Type A	74991	1	4.6	0.021
Type B	74992	1	4.6	0.021
Type C	74993	1	4.6	0.021
Type D	74994	1	4.6	0.021

Control box for pump overload protection and 1 underwater light

DESCRIPTION

Control box for pump overload protection and 1 underwater light.
Thermal overload protection (1.6 to 10A), contactor, 24 hr programming clock.
Three positions: Auto/0/manual. 12 V 315. Protected output for 1 underwater light.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Type A	69916	1	6	0.021
Type B	69917	1	6	0.021
Type C	69918	1	6	0.021
Type D	69919	1	6	0.021

Control box for pump overload protection and 2 underwater lights

DESCRIPTION

Thermal overload protection (1.6 to 10A), contactor, 24 hr programming clock.
Three positions: Auto/0/manual. 12 V 630. Protected output for 2 underwater lights.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Type A	69920	1	8	0.021
Type B	69921	1	8	0.021
Type C	69922	1	8	0.021
Type D	69923	1	8	0.021

Control box with overload protection for 2 pumps and control for 1 underwater light

DESCRIPTION

Circuit breaker protection (2 pumps of 1.6 at 10 A), contactor and 24 h timer. Three positions: Auto/0/manual.
Protected 230 V 10 A output for lights. Protected 12 V 315 VA output for 1 underwater light.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Type C + Type D	70429	1	7.5	0.024
Type D + Type D	70422	1	7.5	0.024

Control box with protection for 2 pumps and control for 2 underwater lights

DESCRIPTION

Thermal overload protection (1srt pump: 4 poles, 10 A max. / 2nd pump: 2 poles, 10 A max.), contactor, 24 hr. programming clock, modular switch "Auto / 0 / Manual". Transformer 230/12 V -600VA for 2 underwater light of 300W.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Type C + Type D	70423	1	9.5	0.024
Type D + Type D	70424	1	9.5	0.024

Control box with protection for 1 pump and control for 3 underwater lights

DESCRIPTION

Thermal overload protection (4 poles, 10 A max.), contactor, 24 hr. programming clock, modular switch "Auto / 0 / Manual". Transformer 230/12 V -600VA + 300VA for 3 underwater light of 300W.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Type A	70425	1	10.4	0.024
Type B	70426	1	10.4	0.024
Type C	70427	1	10.4	0.024
Type D	70428	1	10.4	0.024

Encapsulated security transformer IP-65 for pool

DESCRIPTION

Manufactured according to the rules UNE-EN 61558 and directive CE.

- IP-657 housing protection degree.
- Transformer Class II. total protection against electric shock.
- Self-extinguishing housing IEC 695-2-1.
- Frequency 50/60 Hz.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
130 VA from 220-240V to 12 V	35807	1	3.2	0.02
400 VA to 220-240V to 12-17 V	35385	1	6.8	0.04
800 VA from 220-240V to 12-17 V	35386	1	10.4	0.04

EQUIPMENT WITH STAINLESS STEEL HOUSING	EQUIPMENT WITH PLASTIC HOUSING	TWIN EQUIPMENT

GRAB RAILS

S.S. hand grip 65535	Rectang. Polished S.S. 00246	Rectang. Painted S.S. 09447	Round Painted S.S. 07536	Demi-circular Polished S.S. 37214	S.S. hand grip 65535	Rectang. Polished S.S. 00246	Rectang. Painted S.S. 09447	Round Painted S.S. 07536	Demi-circular Polished S.S. 37214	Polished S.S. 05557

GRAB RAILS

NOZZLE SET	NOZZLE SET	NOZZLE SET	NOZZLE SET	NOZZLE SET	NOZZLE SET

Basic NL	Rectang. Plastic white	Round Plastic white	Basic NL	Rectang. Plastic white	Round Plastic white	With hand grips built-in white plastic	Rectangular plastic white
65489	11501	11500	65489	11015	11016	11013	11508

HOUSING

For concrete pool	For prefabricated pool	For concrete pool	For prefabricated pool	For concrete pool	For prefabricated pool

Housing in S.S. 00243	Housing in S.S. 00243 + Accessories 00248	Housing in plastic 11502	Housing 11502 + Accessories 11503	Housing in S.S. 05555	Housing in S.S. 05555 + Accessories 05558

PUMPS

230 V II 1.5 kW (2 HP)	11505
230 V II 2.2 kW (3 HP)	25415
230/400 V III 2.60 kW (3.5 HP)	11504

230 V II 1.5 kW (2 HP)	28566
230 V II 2.2 kW (3 HP)	28568
230/400 V III 2.2 kW (3 HP)	30774

230/400 V III 3.3 kW (4.5 HP)	11509
230/400 V III 4 kW (5.5 HP)	65549

230/400 V III 3.3 kW (4.5 HP)	11509
230/400 V III 4 kW (5.5 HP)	65549

CONTROL BOXES

230 V II 1.5 kW (2 HP)	11507
230 V II 2.2 kW (3 HP)	25456
400 V III 2.2 kW (3 HP)	32151
230/400 V III 2.6 kW (3.5 HP)	11506
400 V III 3.3 kW (4.5 HP)	11510
400 V III 4 kW (5.5 HP)	65536

CONTROL BOXES

400 V III 3.3 kW (4.5 HP)	11510
400 V III 4 kW (5.5 HP)	65536

Basic NL countercurrent nozzle set

DESCRIPTION

Countercurrent nozzle set in polished AISI-316L stainless steel front cover, interchangeable with nozzle sets 11499 and 11014, multi-directional water-air return nozzle, and suction capacity 60 m³/h, and on-off push button. Optional hand grip (code 65535).

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Basic NL nozzle set for both stainless steel and plastic housing	65489	1	-	-

Basic ND countercurrent kit

DESCRIPTION

Countercurrent kit made up of:

- Return inlet (air-water) made of AISI-316 stainless steel.
- Illuminated ON-OFF piezoelectric push button made of AISI-316 stainless steel.
- 2 suction grilles with capacity of 30m³/h made of polished AISI-316 stainless steel
- 5.5 HP pump.
- Flow rate of 60 m³/h.
- Power control cabinet.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Basic ND unit for concrete pools	65498	1	-	-
Basic ND unit for liner pools	66044	1	-	-

Basic ND works only at 400 V III.

Advance ND countercurrent kit

DESCRIPTION

Countercurrent kit made up of:

- Return inlet (air-water) made of polished AISI-316 stainless steel.
- Illuminated ON-OFF and +/- piezoelectric push button made of AISI-316 stainless steel.
- 2 suction grilles with capacity of 30 m³/h made of polished AISI-316 stainless steel.
- 5.5 HP pump.
- Flow rate adjustable from 23 m³/h to 60 m³/h thanks to a variable-speed drive.
- Power control cabinet.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Advance ND unit for concrete pools	65497	1	-	-
Advance ND unit for liner pools	66043	1	-	-

Advance ND works only at 400 V III

For all products on this page

Complies with Standard EN 13451-1-3

Complies with Standards EN 16582-1 EN 16713-2

Marlin XS countercurrent

swimming equipment

DESCRIPTION

Set nozzle Mini Eco counter current unit. Highly competitive in its hydraulic performance. It can be installed in both concrete and prefabricated pools. Manufactured in white plastic parts. Consists of front panel nozzle set, stop/start push button and housing. Supplied with installation kit. Does not include pump or control box.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Marlin XS	45618	1	1.553	0.015

Marlin:

- **+ Inexpensive countercurrent swimming unit.**
- **+ The innovative design and concept supplied as a kit (including face plate, housing, control box and pump) makes it a feature that will add significant value to your pool.**
- **+ A highly competitive product thanks to its high performance hydraulic features, the Marlin countercurrent system is available in 3 models: the Marlin 30 II, the Marlin 30 III and the Marlin 45 III.**
- **+ Grab rails and hydromassage hose may be added as optional features.**

Marlin 30 II (single-phase)

DESCRIPTION

Consists of: Nozzle faceplate, plastic housing, control box and pump 2.2 kW (3 HP) 230 V II 50 Hz.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Marlin 30 II	35375	1	37.4	0.260

Marlin 30 III (three-phase)

DESCRIPTION

Consists of: Nozzle faceplate, plastic housing, control box and pump 2.2 kW (3 HP) 400 V III 50 Hz.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Marlin 30 III	35376	1	37.4	0.260

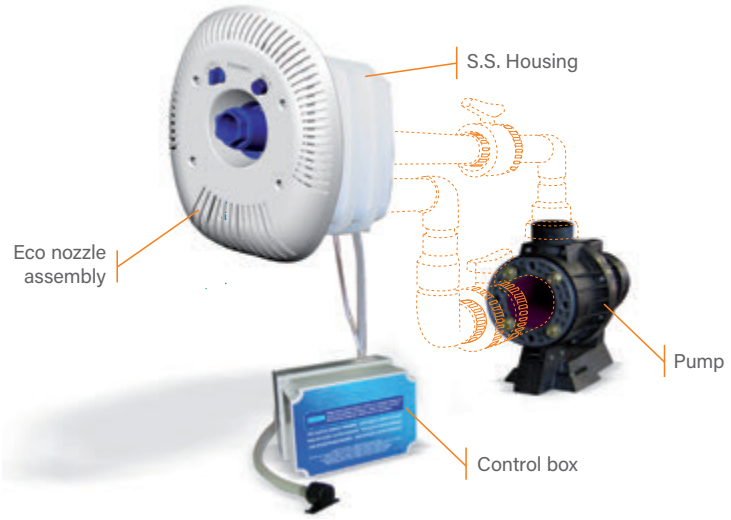
Marlin 45 III (three-phase)

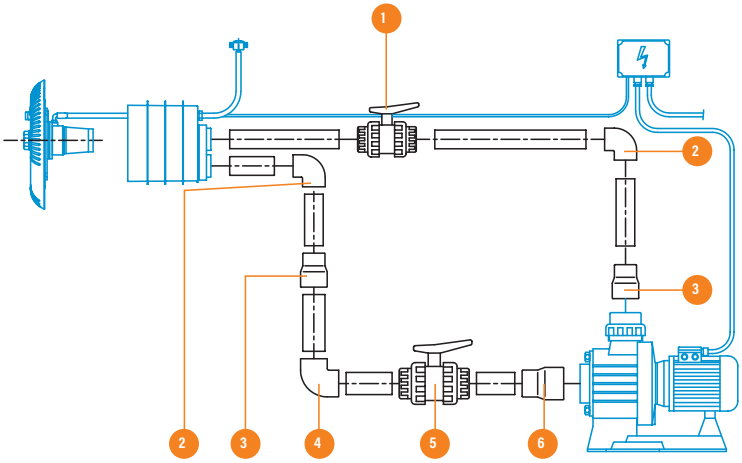
DESCRIPTION

Consists of: Nozzle faceplate, plastic housing, control box and pump 3.3 kW (4.5 HP) 400 V III 50 Hz.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Marlin 45 III	35377	1	42.2	0.260

Part 11503 required for liner pools.





ACCESSORIES (NOT INCLUDED IN THE KIT)

Position	Quantity	Denomination	Code
1	1	PVC Ball valve Ø63 mm	02458
2	2	PVC elbow 90° Ø63 mm	01717
3	2	Conical reduction Ø90-75x63 mm	01993
4	1	PVC elbow 90° Ø75 mm	01718
5	1	PVC Ball valve Ø75 mm	02459
6	1	Conical reduction Ø110-90x75 mm	01997
-	-	PVC pipe Ø 63 mm PN-6	02692
-	-	PVC pipe Ø75 mm PN-6	02693

Nozzle assemblies

with round front plate in white plastic

DESCRIPTION

Made up of: Front plate, nozzle assembly, on-off and air regulation remote control.

Components in AISI-316 stainless steel.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
For stainless steel housing	11500	1	5.0	0.045
For plastic housing	11016	1	4.4	0.056

Nozzle assemblies

with rectangular front plate in white plastic

DESCRIPTION

Made up of: Front plate, nozzle assembly, on-off and air regulation remote control.

Components in AISI-316 stainless steel.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
For stainless steel housing	11501	1	5.0	0.045
For plastic housing	11015	1	3.9	0.039

Nozzle assemblies

with rectangular front plate in white plastic and built-in hand grip

DESCRIPTION

Made up of: Front plate, nozzle assembly, on-off and air regulation remote control.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
For plastic housing	11013	1	4.2	0.039

Front suction

countercurrent unit hand grip

DESCRIPTION

Handrail made of AISI-316 stainless steel for assembly with Basic NL nozzle set (code 65489).

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Hand grip	65535	1	-	-

For all products on this page

Complies with Standard
EN 13451-1-3

Complies with Standards
EN 16582-1
EN 16713-2

Rectangular hand grips

in painted AISI-316L Stainless Steel

DESCRIPTION

Specially designed for 11015 & 11501 nozzles. Nevertheless can be mounted on any of the other nozzle sets except for the 11013.

Code	Standard Pack	Standard weight in kg	Standard volume in m^3
09447	1	1.4	0.013

Rectangular hand grips

in polished AISI-316L Stainless Steel

DESCRIPTION

Specially designed for 11015 and 11501 nozzles. Nevertheless can be mounted on any of the other nozzle sets except for the 11013.

Code	Standard Pack	Standard weight in kg	Standard volume in m^3
00246	1	1.48	0.01

Round Hand grips

in painted AISI-316L Stainless Steel

DESCRIPTION

Specially designed for 11016 & 11500 nozzles. Nevertheless can be mounted on any of the other nozzle sets except for the 11013.

Code	Standard Pack	Standard weight in kg	Standard volume in m^3
07536	1	1.6	0.02

Semicircular grab rail

in polished AISI-316L Stainless Steel

DESCRIPTION

AISI-316L polished stainless steel. Specially indicated for Marlin counter current swimming kit models; Marlin 30 II, Marlin 30 III and Marlin 45 III, although it may be mounted on any of the inlet sets, except for model 11013.

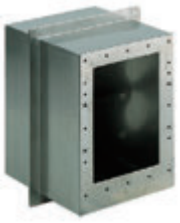
Code	Standard Pack	Standard weight in kg	Standard volume in m^3
37214	1	1.62	0.018

For all products on this page

Complies with Standard
EN 13451-1-3

Complies with Standards
EN 16582-1
EN 16713-2

Stainless Steel Housing



DESCRIPTION

In AISI-316L stainless steel. 240 mm in depth. Suitable for both, concrete and prefabricated pools. Supplied with sealing elements and 3 m cable conduit.

Code	Standard Pack	Standard weight in kg	Standard volume in m^3
00243	1	7.79	0.04

Accessory for fitting

in liner and fibreglass pools

DESCRIPTION

In AISI-316L stainless steel, with seals and screws.

Code	Standard Pack	Standard weight in kg	Standard volume in m^3
00248	1	0.85	0.002

Housing

DESCRIPTION

Made in unalterable plastic. Supplied with sealing elements and two conduits of 3 m each.

Code	Standard Pack	Standard weight in kg	Standard volume in m^3
11502	1	5.0	0.036

Accessory for fitting

in liner and fibreglass pools

DESCRIPTION

In plastic, with seals and screws.

Code	Standard Pack	Standard weight in kg	Standard volume in m^3
11503	1	0.6	0.003

Massage hose

DESCRIPTION

To be fitted on to the discharge nozzle. Length: 1.5 m.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
	00247	1	1.22	0.01

Control boxes

DESCRIPTION

Electro-pneumatic box. Pumps are operated through the nozzle faceplate buttons.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
For 230 V II 1.5 kW (2 HP) pumps	11507	1	1.2	0.004
For 230 V II 2.2 kW (3 HP) pumps	25456	1	1.2	0.004
For 400 V III 2.2 kW (3 HP) pumps	32151	1	1.2	0.004
For 230/400 V III 2.6 kW (3.5 HP) pumps	11506	1	1.2	0.004
For 400 V III 4 kW (5.5 HP) pumps	65536	1	-	-

Nozzle assemblies

with rectangular front plate in white plastic

DESCRIPTION

Composed of: Faceplate, nozzle, On/OFF switch and air regulation knob. Components in AISI-316 Stainless Steel.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Nozzle assemblies	11508	1	7.0	0.065

Complies with Standard EN 13451-1-3

Complies with Standards EN 16582-1 EN 16713-2

Grab rails

DESCRIPTION

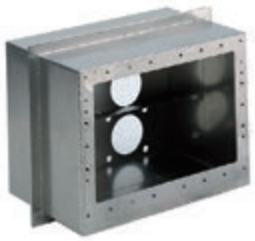
In AISI-316L Stainless Steel. (2 units).

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Grab rails	05557	1	1.9	0.01

Complies with Standard EN 13451-1-3

Complies with Standards EN 16582-1 EN 16713-2

Twin Housing



DESCRIPTION

In AISI-316L stainless steel. 240 mm in depth. Suitable for both, concrete and prefabricated pools. Supplied with sealing elements and 3 m cable conduit.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Twin Housing	05555	1	11.4	0.06

Accessory for mounting

in prefabricated and liner pools

DESCRIPTION

In AISI-316L Stainless Steel. With gaskets and screws.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Accessory for mounting in prefabricated and liner pools	05558	1	1.35	0.01

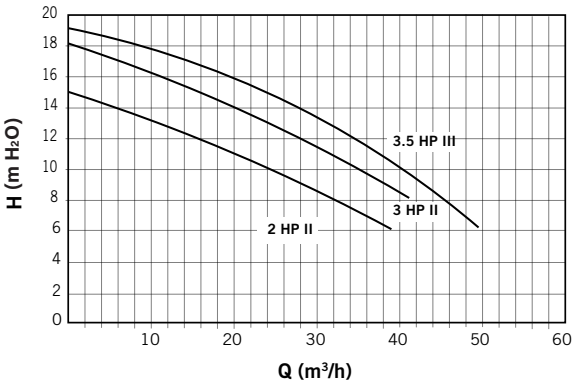
Pumps

DESCRIPTION

Made of plastic. Double insulation motor shaft. IP-54 motor protection.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
CCIH 200M	11505	1	27	0.098
CCIH 300M	25415	1	29	0.098
CCIH 350T	11504	1	30.5	0.098

PERFORMANCE



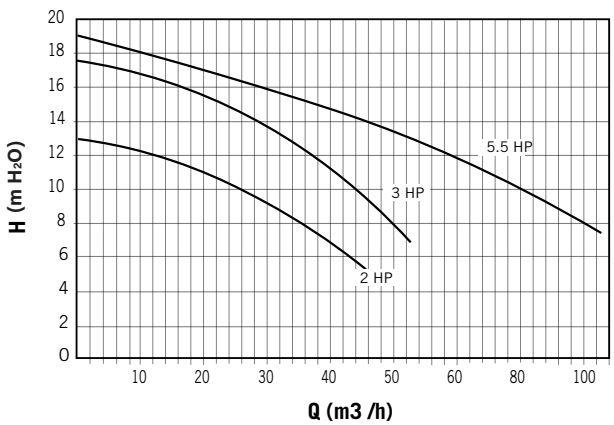
CCIV vertical drive pumps

DESCRIPTION

Specially designed for countercurrent equipment with high performance output with larger diameter of discharge and suction. It is important not to add any special features to the installation as they may limit the performance significantly. All the pumps metal components in contact with water are manufactured in AISI-316L Stainless Steel, highly resistant to corrosion.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
CCIV 200M	28566	1	21.0	0.095
CCIV 300M	28568	1	22.6	0.095
CCIV 300T	30774	1	22.5	0.095
CCIV 550T	65549	1	-	-

PERFORMANCE



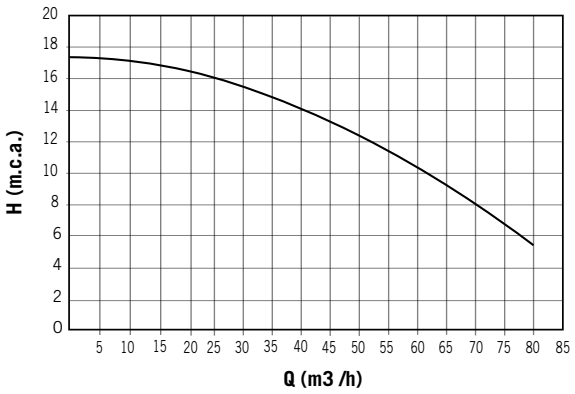
Pumps

DESCRIPTION

Made of plastic. Double insulation motor shaft. IP-54 motor protection

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
CCIV 450T	11509	1	32.5	0.098

PERFORMANCE



Control boxes

DESCRIPTION

Electro-pneumatic box. Pumps are operated through the nozzle faceplate buttons.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
For 400 V III 3.3 kW (4.5 HP) pumps	11510	1	1.2	0.004

PUMPS

A COMPLETE RANGE TO SUIT EVERY NEED

> VARIABLE SPEED, THE NEW ECO-SILENT STANDARD

The variable speed pump can operate for a longer daily duration at a lower speed, while offering **4 essential advantages:**

1) SILENT OPERATION

Zodiac® variable-speed pumps emit up to 24 dB(A)* less than a single-speed pump, which is equivalent to the noise level in a library.

Did you know?

A reduction of 3 dB(A) represents a noise that is perceived to be twice as quiet to the human ear.

2) ENERGY SAVINGS

Thanks to their TEFC** permanent magnet synchronous motors using ECM*** technology, Zodiac® variable-speed pumps help **reduce electric consumption by up to 90%**. So, in comparison with a single-speed pump, it pays for itself in just a few seasons.

3) OPTIMISED WATER TREATMENT

Operating at a slower speed and with the flexibility to adapt to all pools, the speed at which the water passes through the filter is reduced and **filtration is greatly improved**. This also reduces the chances of the filter clogging.

Did you know?

The combined use of a variable-speed pump and a cartridge filter gives you an eco-friendly system that consumes less water (no backwash).

4) CONNECTIVITY

With the new Fluidra Pool embedded connectivity or the iQPUMP Wi-Fi connecting device, it's now possible to **remotely manage Zodiac VS pumps thanks to the Fluidra Pool or iAquaLink apps**.

3 YEAR WARRANTY
LOW NOISE LEVEL
ENERGY SAVING
ECO FRIENDLY
LARGE CAPACITY
EASY INSTALLATION
EASY RETROFIT
Energy Efficient

Available on the App Store
Google play

* Compared to a standard filtration pump emitting at least 66 dB(A). Values expressed in A-weighted acoustic power level according to ISO standard 3741.
** TEFC = Totally-Enclosed Fan-Cooled
*** ECM = Electronically Commutated Motor (= electronically controlled "brushless" motor)

DESIGNED TO ATTRACT YOUR CLIENTS

Our pumps range has been created based on the needs expressed by a panel of consumers*. So, this new range and its specific advantages will be sure to win your customers over.

> STRONG GUARANTEES

86%* of consumers are looking for reliable, long-lasting products

- 3-year warranty all parts, including wear parts (pre-filter basket, joints, etc.).

3 YEAR WARRANTY ALL PARTS

> EASY MAINTENANCE

75% of consumers favour the ease of maintenance

- All our pumps come fitted with a very large pre-filter basket (2.6 L) for easy maintenance, meaning you can wait longer between cleyears.

LARGE CAPACITY

UP TO 117% LARGER

> ENERGY SAVINGS

66% of consumers want to take control of their energy consumption

- Our variable-speed pumps are incomparably energy-efficient.
- Our single-speed pumps are high-performance, which means you can use less powerful models (depending on the instalation).

ECO FRIENDLY

*"Use and Attitudes" consumer survey conducted in France in 2015 on a representative sample of 779 people.

EASY TO INSTALL

Our filtration range has been well thought-out to make your everyday life easier: **simple, quick to install and easy to maintain.**

> PUMPS THAT ARE EASY TO INSTALL, EVEN WHEN REPLACING

All Zodiac® filtration pumps are available from a unique platform that guarantees the same installation, replacement and maintenance advantages, for all models in our filtration range.

Strengths:

1. Suction and discharge with **double thread** (external and 2" internal),
2. Exclusive 63/50 mm **union connectors**,
3. **Bases to elevate the pump** (included with FloPro™ VS, optional for other models)

- **Easy Retrofit:** Pumps can be installed without changing the piping and can be **easily fitted into the majority of existing installations, thanks to the bases.**
- Easy Retrofit system is valuable for both single speed and variable speed versions of a same pump model.
- Replacement compatibility based on data published by manufacturers. A tolerance of +/- 10 mm is acceptable if [intake pipe length] = 4x[pipe diameter], according to applicable hydraulics standards.

Pump models written in purple are Easy Retrofit compatible for both inlet and outlet.
Pump models written in blue are Easy Retrofit compatible for inlet only (slight outlet pipe modification needed).

UPDATED LIST

Pump to replace	Retrofit solution
Calpeda®: MPC 11, 21, 31 & 41 (without base) **Hayward®:** TriStar, SuperPump, Max-Flo XL, Max-Flo, SuperPool, SuPerPool II, Super II, RS II **Kripsol®:** Koral-KSE / KSV, Caribe-CK, Ondina-OK, Epsilon-EP, Prime-KPR / KPRV, KS Evo, KSX Pro **KSB®:** Filtra N **Pentair®:** SuperFlo **Procopi®:** Eurostar II, Eurostar Eco Touch Pro **PSH®:** Mini.3, Lia S, ND.1, ND.2 **Saci®:** Optima **Speck:** BADU Bettar / TOP / Magna, BADU Gamma, BADU Eco Touch-Pro / Eco Soft, BADU90, BADU Prime / Prime Eco VS **StaRite®:** SuperMax, S5P1R **Waterco®:** Aquamite, Supatuf	**A** Without base
Aqua Technix®: Aqua Master **DAB®:** Swim, Euroswim & Europro 50, 75 & 100, E-Swim **Espa®:** Silen Plus 1M, Silen Plus 2M / 3M, Silen S, Silen S2, Silver **Majestic®:** Master **Saci®:** Winner, [e]Winner **Speck®:** BADU Profi **Waterco®:** Supasteam	**B** A + thin base
AstralPool®: Europa **Davey®:** Silensor SLS, Silensor SLL, SilensorPro VSD200, SilensorPro VSD400 **Pentair®:** UltraFlow, UltraFlow Plus, Max-E-ProXF, 5PXF **Speck®:** BADU EasyFit **Starite®:** Ultra-Glas, S5P3R	**C** A + thin base + spacing
AstralPool®: Victoria Plus, Victoria Plus Silent, Glass Plus, Discovery, Niagara **Calpeda®:** MPC 11, 21, 31 & 41 (avec son socle) **Pentair®:** Challenger, WhisperFlo **StaRite®:** WhisperPro, S5P5R	**D** A + thick base
StaRite®: 5P2R, S5P2R, 5P6R, SW5P6R, Max-E-Pro **Waterco®:** Lacronite, Lacronite ECO-V	**E** A + thick + thin base

PUMPS

> SINGLE-SPEED PUMPS, LONG-LASTING AND EFFICIENT FOR ALL POOLS

FloPro™ pumps are designed with corrosion-resistant materials. The body of the pump is made of very thick polypropylene, **which makes it long-lasting and silent.**

Equipped with highly energy-efficient asynchronous motors, the range is available in 9 models (from 0.5 to 2.0 HP, available in mono- or tri-phase, except for the 0.5 HP model) **to meet the needs of most pools.**

The FloPro™ platform is compatible with most equivalent pumps on the market with no restrictions and no need to alter piping, thanks to the "Easy Retrofit" system.

3 YEAR WARRANTY

ALL TYPES OF POOLS

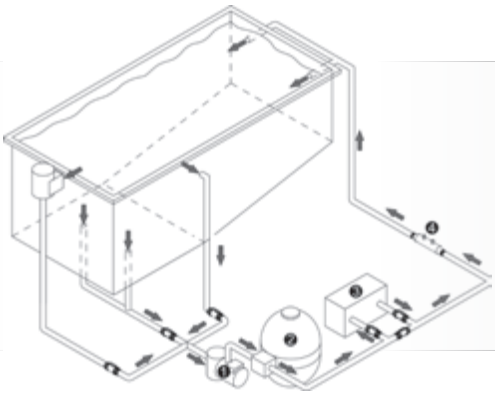
LARGE CAPACITY

EASY INSTALLATION

EASY RETROFIT

STANDARD INSTALLATION

1. Pump
2. Filter
3. Heating system
4. Water treatment system



COMPARATIVE TABLE OF THE RANGE

	FloPro™ VS	FloPro™ VS AUT	E30iQ	FloPro™
	Variable-speed pump, for maximum energy efficiency		Variable-speed pump, simple and energy-efficient	Single-speed pumps, long-lasting and efficient for all pools
Warranty	3 years	3 years	3 years	3 years
"Easy retrofit" installation	•	•	•	•
Pump bases for Easy Retrofit	•	•	Option	Option
High capacity pre-filter	•	•	•	•
Number of speeds	8	10	3	1
Pump speed	600-3450 RPM		40 - 100 %	2850 RPM
Number of models	1	1	2	9
Power (P2)	1,65 HP		1 and 2 HP	0,5 to 2 HP
Max. pool volume	100 m^3		120 m^3	150 m^3
Optimum efficiency	30-80 m^3		20-100 m^3	N/A
Removable user interface	•			N/A
Dry contacts control	•		•	N/A
App control	iAquaLink (with optional IQPUMP)		Fluidra Pool	

VARIABLE SPEED PUMPS

FloPro™ VS

- + Guaranteed energy savings and silence
- + Smart operation
- + Remote control

3 YEAR WARRANTY
ALL TYPES OF POOLS
ENERGY SAVING
EASY RETROFIT
LOW NOISE LEVEL
ECO-FRIENDLY
MagnaPool ECOSYSTEM
iAquaLink COMPATIBLE
Energy Efficient

ACCESSORIES INCLUDED IN THE PACK

Wall mounting kit (standard FloPro™ VS only)	Thin pump base	Large pump base	63/50mm union tailpieces

ASSOCIATED PRODUCTS

CS Cartridge Filter	iQPUMP	MS Filter
WF000024/25	WA000017	WF000094/95/96/97 & 98

PRODUCT REFERENCES

Model	FloPro™ VS	FloPro™ VS AUT
Standard Model	WP000003	WP000079

DESCRIPTION

Model	FloPro™ VS	FloPro™ VS AUT
User interface	1-line LCD screen (blue)	/
Languages	6 (FR-EN-ES-DE-IT-NL)	
Operating mode(s)	Autonomous, connected to eXO iQ salt water chlorinator or by dry contacts	Connected to iQPUMP or to eXO iQ salt water chlorinator
Clock / Timer	24h clock, timers (speeds 1 & 2), timeout mode (speeds 3 & 4)	Via iAquaLink™ app (up to 10 timers)
Number of speeds	8 programmable and assignable speeds (+/- 10 RPM)	10 programmable speeds via iAquaLink™ app
Priming	Automatic at startup, adjustable priming speed and duration	
Safety features	Electronic freeze protection Automatic shut down in case of high or low tension	
Filter basket volume	2.6 L	
Compatible pipework	DN50 mm & DN63 mm (2" inlet & outlet threaded ports, 63/50mm union tailpieces provided)	
Use	Fresh water and salt water up to 6 g/L (6000 ppm)	

TECHNICAL SPECIFICATIONS

Model	FloPro™ VS	FloPro™ VS AUT
Pump type	Self-priming water pump	
Motor type	Synchronous motor (ECM* technology), TEFC**, class F insulation	
Output power HP (P2)	1,65	
Output power Kw (P2)	1,23	
Flow rate at 10m head (m^3/h)	24.1 m^3/h (at 3450 RPM)	
Maximum flow rate (m^3/h)	30.7 m^3/h	
Maximum manometric Head (m)	21.5 m	
Maximum water temperature	35 °C	
Speeds	600 - 3450 RPM (adjustable by 10 RPM increments)	
Protection rating	IPX4	
Power supply	220-240 VAC - 50/60 Hz	
Connections for external controls	RS485 for connection to automation Zodiac or iQPUMP, dry contact for external activation (speeds 1 to 4)	RS485 for connection to Zodiac automation or iQPUMP
EN 17645 Rating	A	

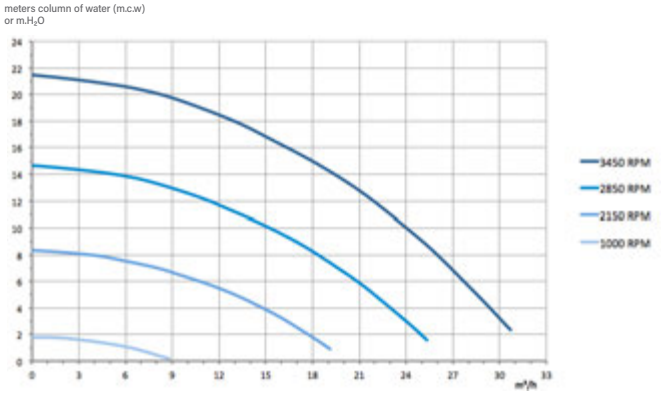
*: ECM = Electronically Commutated Motor
**: Totally-Enclosed Fan-Cooled

1 RANGE, 3 SOLUTIONS

I WANT A CONNECTED POOL		I WANT A CONNECTED PUMP		I WANT A PUMP ONLY
Pump model	Remote control	Pump model	Remote control	
FloPro™ VS AUT	**eXO® iQ Range Hydroxinator® iQ**	**FloPro™ VS AUT**	**iQPUMP**	**FloPro™ VS**
WP000079		WP000079	WA000017	WP000003

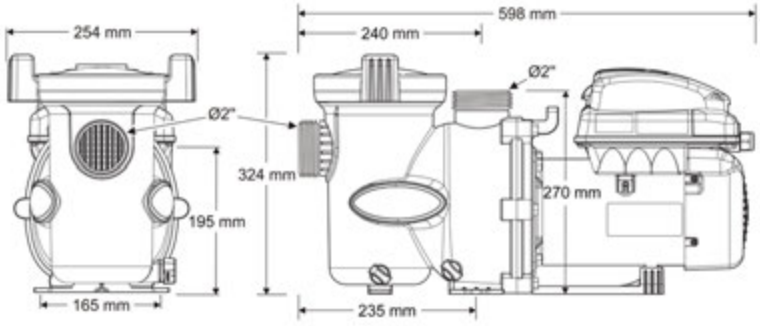
PERFORMANCE

- Performance curves shown for example speeds (each speed has a unique curve).
- Manometric pressure is expressed as "pump head" in meters of water:
  1 bar = 10.19 m.



DIMENSIONS AND WEIGHT

Model	FloPro™ VS	FloPro™ VS AUT
Length	59.8 cm	
Height	32.4 cm (without pump base)	
Width	25.4 cm	
Weight	17 kg	



VARIABLE SPEED PUMPS

E30iQ

+ Guaranteed energy saving
+ Silent
+ Full control anywhere, anytime

3 YEAR WARRANTY

ALL TYPES OF POOLS

ENERGY SAVING

EASY RETROFIT

ECO-FRIENDLY

LOW NOISE LEVEL

Energy Efficient

FLUIDRA POOL

ACCESSORIES INCLUDED IN THE PACK

63/50mm union tailpieces

OPTIONAL ACCESSORIES		ASSOCIATED PRODUCTS	
Thin pump base	Large pump base	CS Cartridge Filter	MS Filter
R0486701	R0546401	WF000024/25	WF000094/95/96/97 & 98

PRODUCT REFERENCES

Model	E30iQ 100	E30iQ 200
Standard Model	WP000221	WP000222

DESCRIPTION

Model	E30iQ 100	E30iQ 200
User interface	1-line LCD screen (white)	
Operating mode(s)	Autonomous, connected to Fluidra Pool or extrenal control by dry contacts	
Clock / Timer	24h clock, 6 timers	
Number of speeds	3 programmable speeds. Factory settings: ECO (50%), CLEAN (75%) & BOOST (100%)	
Priming	Adjustable priming speed and duration	
Safety features	Automatic shut down in case of high amperage or overheat	
Filter basket volume	2.6 L	
Compatible pipework	DN50 mm & DN63 mm (2" inlet & outlet threaded ports, 63/50mm union tailpieces provided)	
Use	Fresh water and salt water up to 6 g/L (6000 ppm)	
App control	Fluidra Pool	

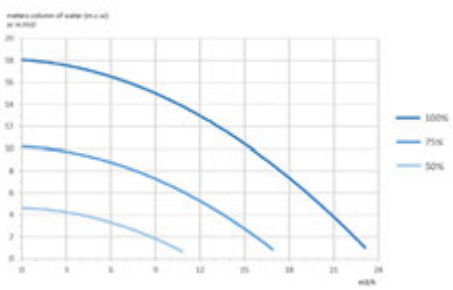
TECHNICAL SPECIFICATIONS

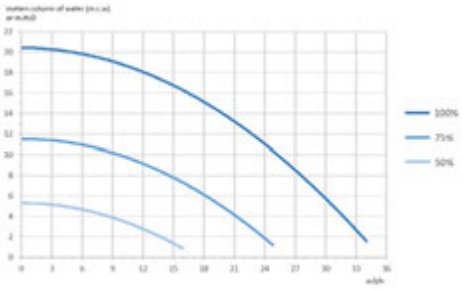
Model	E30iQ 100	E30iQ 200
Pump type	Self-priming water pump	
Motor type	Synchronous motor (ECM* technology), TEFC**, class F insulation	
Output power HP (P2)	1	2
Output power Kw (P2)	0,75	1,5
Flow rate at 10m head (m^3/h)	15.5m^3/h (at 100%)	25.1m^3/h (at 100%)
Maximum flow rate (m^3/h)	23 m^3/h	34 m^3/h
Maximum manometric Head (m)	18m	20.5m
Maximum water temperature	35 °C	
Speeds	40 - 100 % (adjustable by 1% increments)	
Protection rating	IPX5	
Power supply	230 VAC - 50/60 Hz	
EN 17645 Rating	A	

*: ECM = Electronically Commutated Motor
**: Totally-Enclosed Fan-Cooled

PERFORMANCE

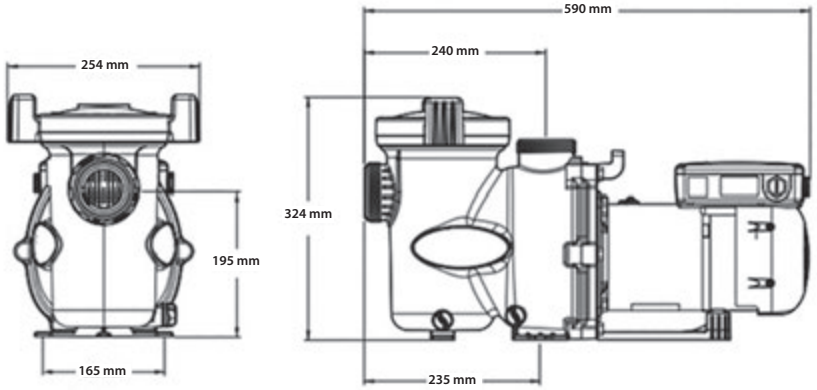
- Performance curves shown for example speeds (each speed has a unique curve).
- Manometric pressure is expressed as "pump head" in meters of water: 1 bar = 10.19 m.



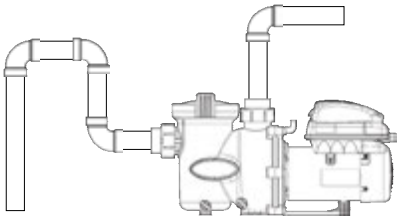


DIMENSIONS AND WEIGHT

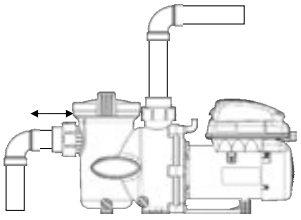
Model	E30iQ 100	E30iQ 200
Length	59 cm	
Height	32.4 cm (without pump base)	
Width	25.4 cm	
Weight	15 Kg	18 Kg



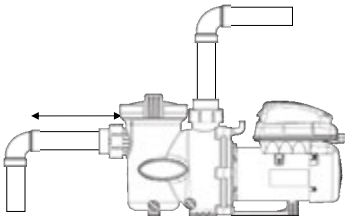
INSTALLATION



Incorrect: Air retention and risk of incorrect pre-filter filling.



Incorrect: Suction pipe too short, risk of cavitation.



Correct: Length of suction pipe = 4 x pipe diameter (20 cm for 50 mm and 25 cm for 63 mm).

SINGLE SPEED PUMPS

FloPro™

+ Built to last
+ High efficiency
+ Silent

3 YEAR WARRANTY

EASY RETROFIT

ALL TYPES OF POOLS

ACCESSORIES INCLUDED IN THE PACK

63/50mm union tailpieces

OPTIONAL ACCESSORIES		ASSOCIATED PRODUCTS	
Thin pump base	Large pump base	CS Cartridge Filter	MS Filter
R0486701	R0546401	WF000024/25	WF000094/95/96/97 & 98

PRODUCT REFERENCES

FloPro™	50M	75M	75T	100M	100T	150M	150T	200M	200T
Standard Model	WP000147	WP000148	WP000149	WP000150	WP000151	WP000152	WP000153	WP000154	WP000155

DESCRIPTION

FloPro™	50M	75M	75T	100M	100T	150M	150T	200M	200T
Operating mode(s)	Controlled by the filtration timer								
Nominal speed	2850 RPM								
Safety features	Automatic shut down in case of high amperage / overheat situation								
Filter basket volume	2.6 L								
Compatible pipework	DN50 mm & DN63 mm (2" inlet & outlet threaded ports, 63/50mm union tailpieces provided)								
Use	Fresh water and salt water up to 6 g/L (6000 ppm)								

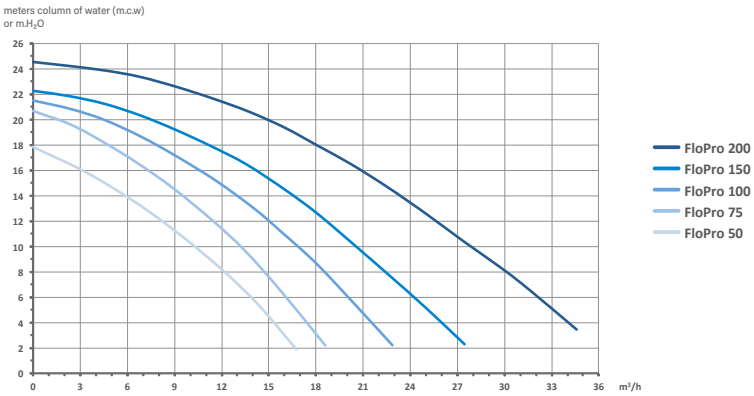
TECHNICAL SPECIFICATIONS

FloPro™	50M	75M	75T	100M	100T	150M	150T	200M	200T
Pump type	Self-priming water pump								
Motor type	Asynchronous motor, TEFC*, class F insulation								
Output power HP (P2)	0.5	0.75		1		1.5		2	
Output power Kw (P2)	0.37	0.55		0.75		1		1.5	
Max amperage (A)	3.5		1.2	4.2	1.6	6	3.2	7.6	3.5
Power supply 50 HZ	Single phase		3-phase	Single phase	3-phase	Single phase	3-phase	Single phase	3-phase
Flow rate at 10m head (m^3/h)	10.3 m^3/h	13.2 m^3/h		15.8 m^3/h		20.8 m^3/h		27 m^3/h	
Maximum flow rate (m^3/h)	16.8 m^3/h	18.6 m^3/h		22.9 m^3/h		27.4 m^3/h		35.5m^3/h	
Maximum manometric Head (m)	17.8 m	20.7 m		21.5 m		22.3 m		24.5 m	
Maximum water temperature	35 °C								
Protection rating	IPX5								
EN 17645 Rating	D							C	

* TEFC = Totally Enclosed Fan Cooled

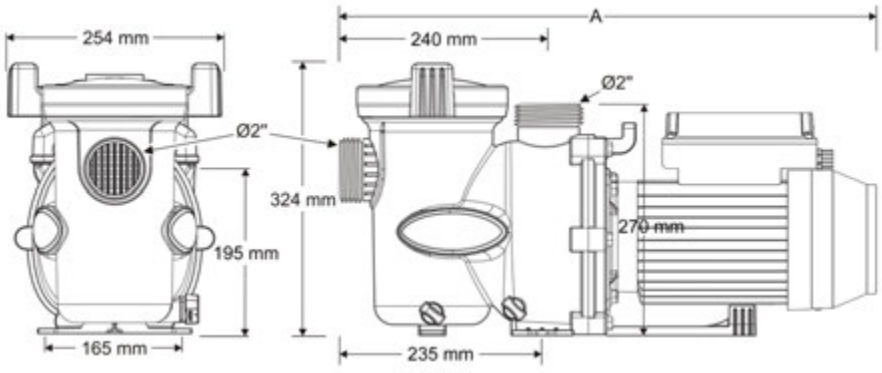
PERFORMANCE

- Performance curves for FloPro™ single speed pump range.
- Manometric pressure is expressed as "pump head" in meters of water: 1 bar = 10.19 m.

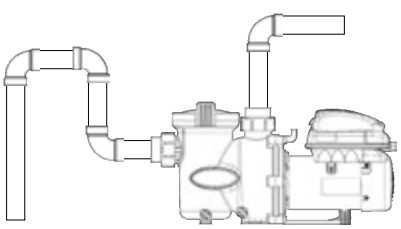


DIMENSIONS AND WEIGHT

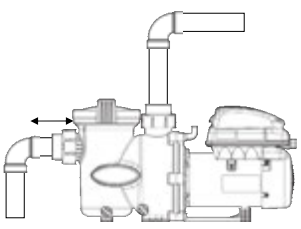
FloPro™	50M	75M	75T	100M	100T	150M	150T	200M	200T
Length (A)	58.3 cm		54.3 cm	58.3 cm	55.3 cm	58.3 cm	56.8 cm	58.3 cm	
Height	32.4 cm (without pump base)								
Width	25.4 cm								
Weight	16 kg	17 kg			18 kg	19 kg	20 kg	21 kg	



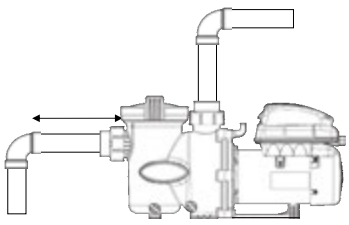
INSTALLATION



Incorrect : Air retention and risk of incorrect pre-filter filling.



Incorrect : Suction pipe too short, risk of cavitation.



Correct : Length of suction pipe = 4 x pipe diameter (20cm for 50mm and 25cm for 63mm)

iQPUMP

+ Remote control anywhere, anytime
+ Easy configuration
+ Maximized energy efficiency

3 YEAR WARRANTY

ECO-FRIENDLY

EASY INSTALLATION

iAquaLink® CONTROL

ACCESSORIES INCLUDED IN THE PACK

Wall mounting kit

PRODUCT REFERENCES

Model	iQPUMP
Standard Model	WA000017

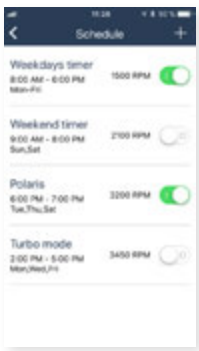
DESCRIPTION

Model	iQPUMP
User interface	Quick control interface via buttons and Leds
Mobile user interfaces	Free iAquaLink™ app for Android™ and Apple® smartphones and tablets
Operating mode(s)	Wi-Fi connection for remote access and control using iAquaLink(tm) app User interface onto Wi-Fi device for initial setup and on-site manual control.
Compatible with	FloPro™ VS AUT (dedicated model) FloPro™ VS pump (all manufacturing years are compatible)

TECHNICAL SPECIFICATIONS

Model	iQPUMP
Protection rating	IPX4
Power supply	Connected to the pump FloPro™ VS (RS485 cable provided)
Wi-Fi connectivity	Wi-Fi 802.11b/g/n/ac *
Wi-Fi range	Up to 150 m **
Length of RS485 cable	4.3 m
Dimensions (l x h x w)	13.7 x 31.0 x 3.2 cm

*: ECM = Electronically Commutated Motor
**: Totally-Enclosed Fan-Cooled



ZODIAC®

PUMPS

CONNECTED AND EFFICIENT GENERATION OF VARIABLE SPEED PUMPS

VARIABLE SPEED PUMPS

VSP 100

DESCRIPTION

- Self-priming range of pumps for residential swimming pools
- Variable speed technology with embedded inverter and user interface
- Including a 1.7 liters prefilter and D63mm couplings
- Suitable for swimming pools using electrolysis treatment
- Easy to install and to program

PRODUCT REFERENCES

Model VSP	100
Product reference	75945

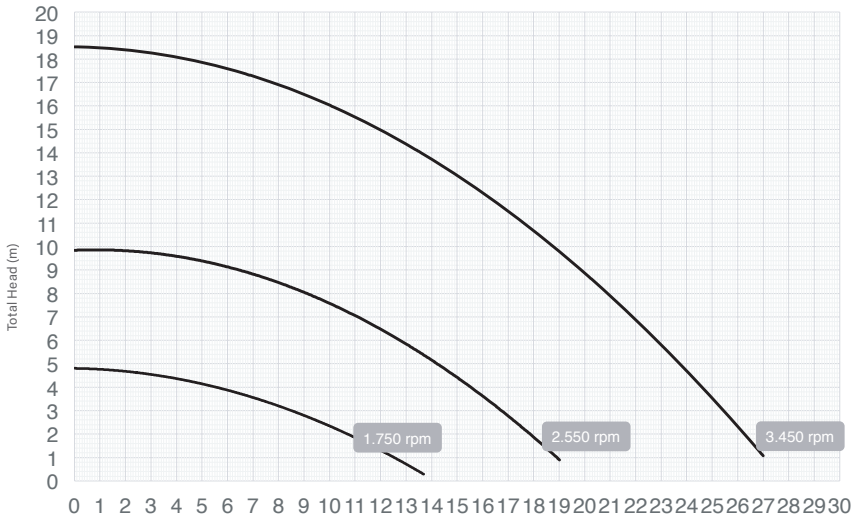
WEIGHT AND DIMENSIONS

Model VSP	100
Product reference	75945
Standard weight in Kg	14
Standard volume in m^3	0.059

TECHNICAL FEATURES

Model VSP			100
Product reference			75945
Voltage	U_N	V	220-240 VAC
Flow at H_N	Q_N	m^3/h	18.8
Nominal head	H_N	m	10
Maximum head	H_{max}	m	18.4
Maximum flow	Q_{max}	m^3/h	24.7
Motor rated output	P_{2N}	kW	0.75
Maximum absorved power	P_{1max}	kW	1.05
Pipe size	D	mm	D63
EN 17645 Rating			A

Features at full speed:
Maximum flow at Head of 4 m.c.w.



VARIABLE SPEED PUMPS

ECO IVS

DESCRIPTION

- Self-priming range of pumps for residential swimming pools
- Variable speed technology with embedded inverter and user interface
- Including a 1.2 liters prefilter and D50 or D63mm couplings
- Suitable for swimming pools using electrolysis treatment
- It includes a dry contacts kit with 2.5m cable to be externally controlled

PRODUCT REFERENCES

Model ECO IVS	75	100	150
Product reference	76887	76888	76889

WEIGHT AND DIMENSIONS

Model ECO IVS	75	100	150
Product reference	76887	76888	76889
Standard weight in Kg		15	
Standard volume in m^3		0.049	

TECHNICAL FEATURES

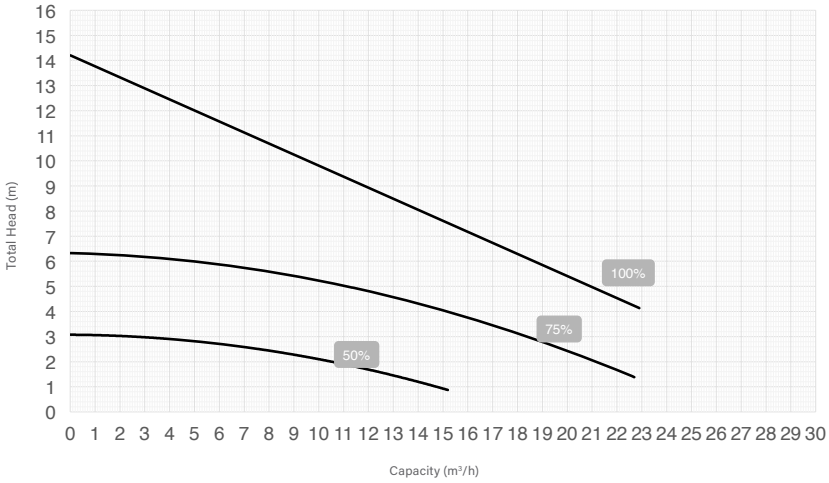
Model ECO IVS			75	100	150
Product reference			76887	76888	76889
Voltage	U_N	V		220-240 VAC	
Flow at H_N	Q_N	m^3/h	9,6	14,3	19.3
Nominal head	H_N	m		10	
Maximum head	H_{max}	m	14	16	18
Maximum flow	Q_{max}	m^3/h	18	21	25.5
Motor rated output	P_{2N}	kW	0,55	0,75	1.10
Maximum absorved power	P_{1max}	kW	0,60	0,75	1
Pipe size	D	mm	D50	D63	D63
EN 17645 Rating				A	

Features at full speed:
Maximum flow at Head of 4 m.cw.

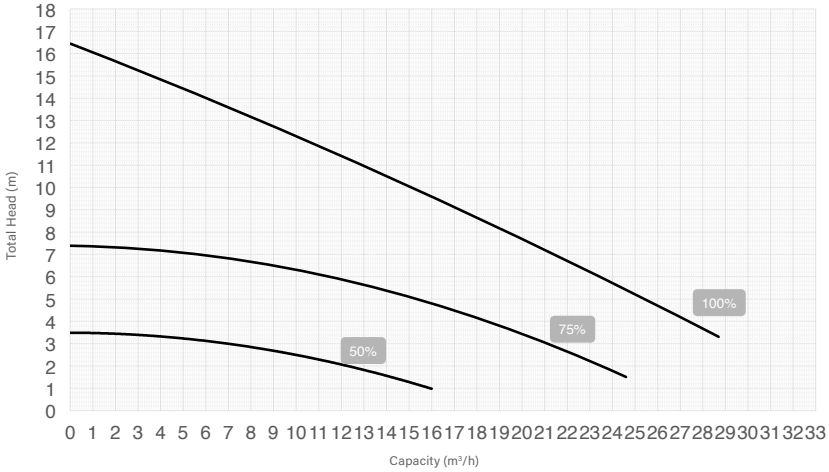
VARIABLE SPEED PUMPS

ECO IVS

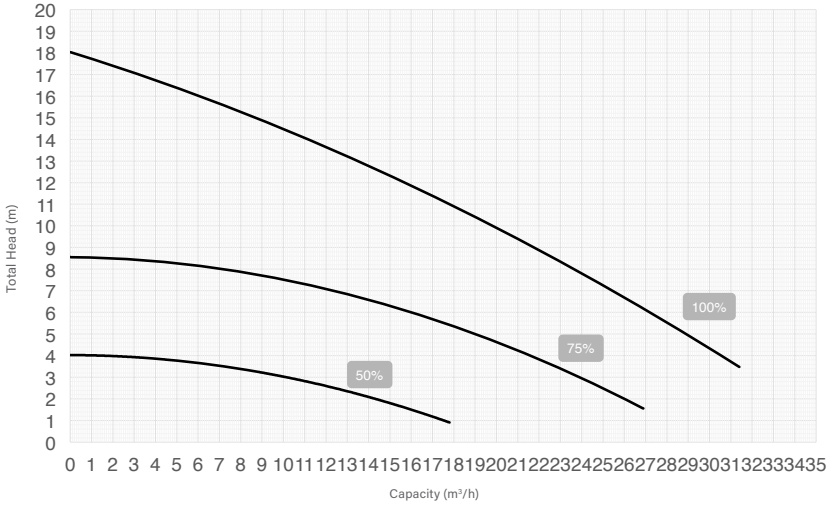
76887



76888



76889



SINGLE SPEED PUMPS

SSP 75-100-150

DESCRIPTION

- Self-priming range of pumps for residential swimming pools
- Including a 1,6 liters prefilter and D50mm couplings
- Single-phase motors, IP-X5 protection and insulation class F
- Range of flows from 12,5 to 19,5 m³/h at 10 m.c.w.

PRODUCT REFERENCES

Model SSP	75M	100M	150M
Product reference	75939	75940	75941

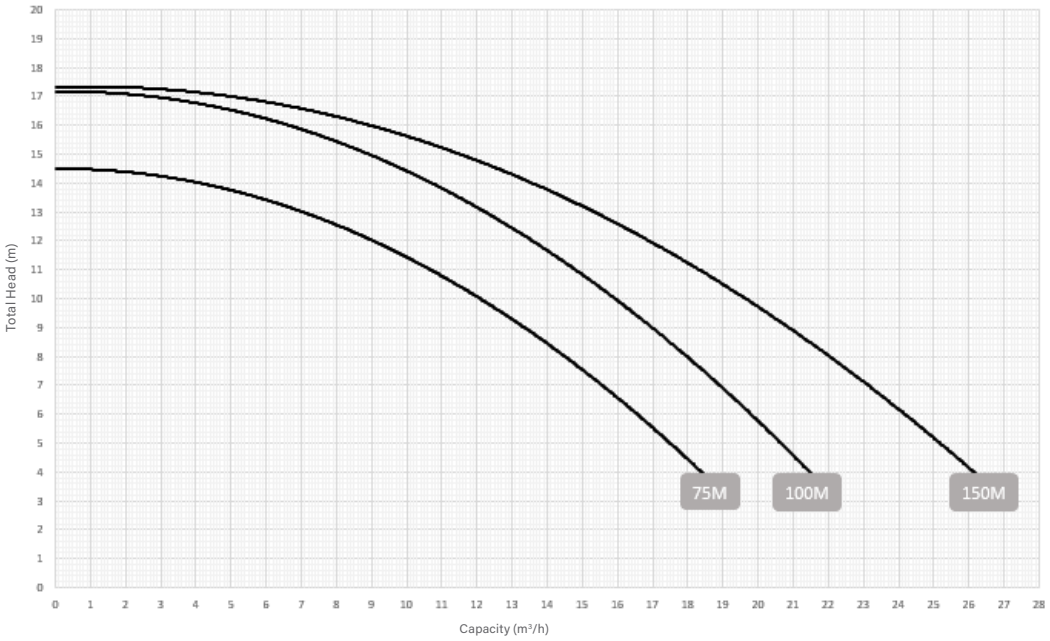
WEIGHT AND DIMENSIONS

Model SSP	75M	100M	150M
Product reference	75939	75940	75941
Standard weight in Kg	9.3	10.4	11.8
Standard volume in m³	0.054		0.056

TECHNICAL FEATURES

Model SSP			75M	100M	150M
Product reference			75939	75940	75941
Voltage	U_N	V	230		
Flow at H_N	Q_N	m³/h	12.5	16	19.5
Nominal head	H_N	m	10		
Maximum head	H_{max}	m	14.7	17.1	17.3
Maximum flow	Q_{max}	m³/h	18.5	21.7	26.3
Motor rated output	P_{2N}	kW	0.55	0.75	1.10
Maximum absorved power	P_{1max}	kW	0.9	1.2	1.4
Pipe size	D	mm	D50		
EN 17645 Rating			D		

Maximum flow at Head of 4 m.cw.



SINGLE SPEED PUMPS

SSP 200-300

DESCRIPTION

- Self-priming range of pumps for residential swimming pools
- Including a 2.8 liters prefilter and D63mm couplings
- Single-phase motors, IP-X5 protection and insulation class F
- Range of flows from 28.5 to 35.7 m³/h at 10 m.c.w.

PRODUCT REFERENCES

Model SSP	200M	300M
Product reference	75942	75943

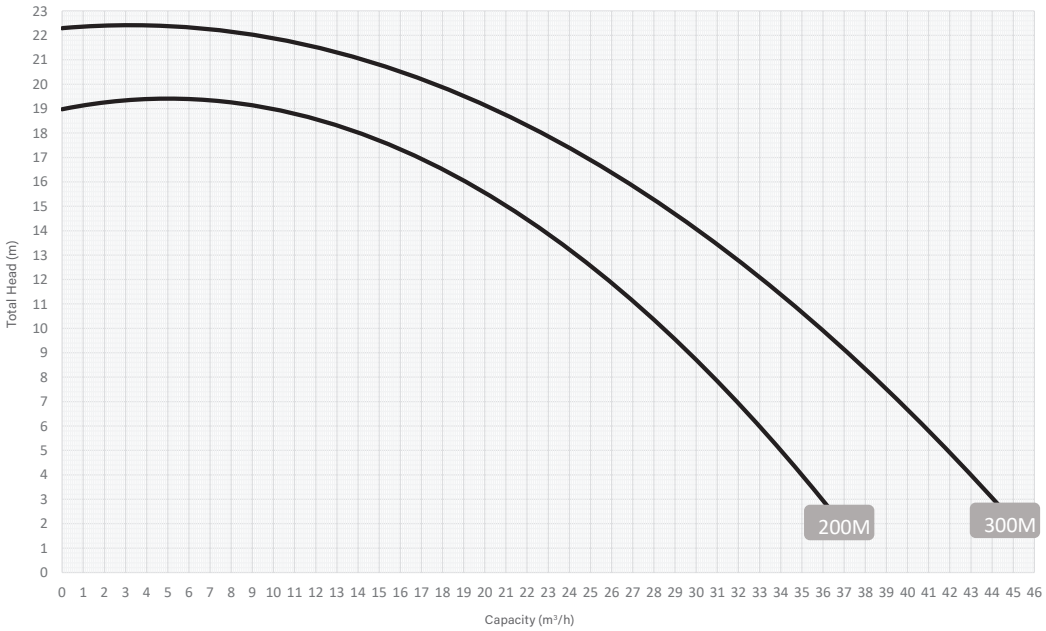
WEIGHT AND DIMENSIONS

Model SSP	200M	300M
Product reference	75942	75943
Standard weight in Kg	18.3	19.0
Standard volume in m³	0.08	

TECHNICAL FEATURES

Model SSP			200M	300M
Product reference			75942	75943
Voltage	U_N	V	230	
Flow at H_N	Q_N	m³/h	28.5	35.7
Nominal head	H_N	m	10	
Maximum head	H_{max}	m	19.2	22.7
Maximum flow	Q_{max}	m³/h	35	43
Motor rated output	P_{2N}	kW	1.5	2.2
Maximum absorved power	P_{1max}	kW	2.2	2.8
Pipe size	D	mm	D63	D63
EN 17645 Rating			C	

Maximum flow at Head of 4 m.cw.



Easy to use User Interface

PUMPS ACCESSORIES

INVERTER CONTROLLER

DESCRIPTION

Frequency inverter to transform a single speed pump into a variable speed pump and take advantage of its benefits. It allows to modify the motor frequency and therefore the pump´s flow. To be installed either in new installations or upgrading existing ones.

- Energy savings, up to 80%.
- Longer lifespan for the pump due to the motor´s speed reduction.
- Silent operation at lower speeds.
- Better filtration quality at lower speeds.
- Timer functionalities included in the user interface.

PRODUCT REFERENCES

Model	1.1M
Product reference	75947

WEIGHT AND DIMENSIONS

Model	1.1M
Product reference	75947
Standard weight in Kg	3.3
Standard volume in m^3	0.005

TECHNICAL FEATURES

Model VSP	1.1M
Input Voltage	230 V
Input Power Supply	1~ AC
Input Frequency	50 Hz
Output Power Supply	1~ AC
Output Max. Power	1,1 kW
Speed Range	1.200 - 2.900 rpm

WATER TREATMENT PRODUCTS

ctx pro

303 WATER TREATMENT

303 Pool chemicals regulators
304 Pool chemicals disinfectans
309 Pool chemicals algicides
311 Pool chemicals flocculants
313 Pool chemicals cleaners
315 Pool chemicals winterising products
317 Spa Chemicals

ASTRALPOOL

322 WATER TREATMENT

322 Pool chemicals regulators
323 Pool chemicals disinfectans
326 Pool chemicals algicides
327 Pool chemicals flocculants
329 Pool chemicals cleaners
332 Pool chemicals winterising products
333 Spa Chemicals

ctx® pro

We know, we take care, we live the water.

Our formula is unique: care, technology and knowledge
with a clear and functional design.

Reference

Name of the product

Benefits and advantages of the product

Family & type of product

Format of the product

Usage guide

Everything you need for a healthy and perfect water in 4 steps:

1

Balance

Maintains water parameters at optimal levels.

2

Disinfection

Disinfects water and kills microorganisms.

3

Algicide

Prevents algae, preventing their appearance.

4

Crystal Water

Removes dirt and cloudiness, crystal clear water.

Take care of the elements of your pool for a perfect efficacy.

Cleaning products

Take care of your pool during Winter.

Winter products

And if any type of problem arises, or you need extra care, a complete range of **CTX Solutions.**

ctx® pro

The caring formula

ctxprofessional.com

SPA sensations

The performance of CTX products available for your spa

ctx pro | The caring formula

Find them in the Spa Chemical Section - pages 317-319.

POOL CHEMICALS REGULATORS

CTX-10 pH Minus granulate

Reduces pH values over 7.6

+ Improves bathing comfort
+ Optimizes disinfectant efficacy
+ Prevents limescale

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1,5 Kg	03105	ADR	20	600
5 Kg	74650	ADR	4	720

POOL CHEMICALS REGULATORS

CTX-15c pH Minus Professional use liquid

Reduces pH values over 7.6

+ Improves bathing comfort
+ Optimizes disinfectant efficacy
+ Prevents limescale
+ Ideal for pump dosing

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
10 l	28399	ADR	1	600
20 l	17181	ADR	1	480

POOL CHEMICALS REGULATORS

CTX-15 pH Minus liquid

Reduces pH values over 7.6

+ Improves bathing comfort
+ Optimizes disinfectant efficacy
+ Prevents limescale
+ Ideal for pump dosing

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
10 l	73669	ADR	1	600
20 l	73670	ADR	1	480

POOL CHEMICALS REGULATORS

CTX-20 pH Plus granulate

Increases pH values under 7.2

+ Improves bathing comfort
+ Optimizes disinfectant efficacy
+ Prevents metal corrosion

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 Kg	16723	ADR	20	400
5 Kg	74895	ADR	4	720

LIQUID | ALL TYPES OF POOLS | 350ml +0,2pH 10m³

POOL CHEMICALS REGULATORS

CTX-25 Liquid pH Plus

Increases pH values under 7.2

+ Improves bathing comfort
+ Optimizes disinfectant efficacy
+ Prevents metal corrosion
+ Ideal for pump dosing

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
20 l	17182	ADR	1	480

GRANULATED | ALL TYPES OF POOLS | 180g +10ppm 10m³

POOL CHEMICALS REGULATORS

CTX-21 Alka Plus

Alkalinity has an important role as a regulatory effect of pH changes, correcting an unstable pH in the case of low alkalinity

+ Prevents pH fluctuations when alkalinity is between 125-150 ppm
+ Shores up water balance
+ Improves bathing comfort

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
6 Kg	03212	ADR	4	864

GRANULATED | ALL TYPES OF POOLS | 150g +10ppm 10m³

POOL CHEMICALS REGULATORS

CTX-22 Calc+

Increases water hardness at values below 175 ppm to prevent the corrosion of pool materials

+ Water hardness should be between 175 and 300 ppm

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 Kg	03214	ADR	4	720

GRANULATED | COMPATIBLE LINER & POLYESTER | 150g 10m³

POOL CHEMICALS DISINFECTANS

CTX-200gr ClorShock granulate

Chlorine treatment for water recovery

+ Fast-dissolving
+ High water solubility makes it quick to obtain the necessary residual chlorine amount
+ Stabilized chlorine, long lasting action/protection
+ Does not modify pH

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 Kg	03135	ADR	20	400
5 Kg	03137	ADR	4	720
25 Kg	10905	ADR	1	450

POOL CHEMICALS DISINFECTANS

CTX-250 ClorShock tablets 30g

30g TABLETS · ALL TYPES OF POOLS · x7 10m³

Chlorine treatment for water recovery

+ Fast-dissolving
+ Effervescent effect tablets that ensure swift rise in chlorine rate
+ Stabilized chlorine, long lasting action/protection
+ Does not modify pH
+ Recommended for usage in tiled pools or in skimmer

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 Kg	75133	ADR	18	432
5 Kg	75134	ADR	4	720
25 Kg	75135	ADR	1	450

0% boric acid

1 Kg	76820	ADR	18	432
5 Kg	75139	ADR	4	720
25 Kg	76821	ADR	1	450

POOL CHEMICALS DISINFECTANS

CTX-12 Chlorine-Bromine Neutralizer

GRANULATED · ALL TYPES OF POOLS · 10g -0,5ppm 10m³

Removes excess chlorine or bromine in the water

+ Quickly removes excess disinfectant so users can enjoy the pool safely

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
6 Kg	03211	ADR	4	864

POOL CHEMICALS DISINFECTANS

CTX-300gr ClorLent granulate

GRANULATED · ALL TYPES OF POOLS · 10g 10m³

Chlorine treatment for disinfecting pools

+ Essential for the continued treatment of the pool, as the disinfectant is released when the water needs it
+ Stabilized chlorine, long lasting action/protection
+ Suitable for shock treatments and general maintenance

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 Kg	03154	ADR	20	400
5 Kg	03156	ADR	4	720
25 Kg	19195	ADR	1	450

POOL CHEMICALS DISINFECTANS

250g TABLETS

ALL TYPES OF POOLS

x1 25m³

0% boric acid

CTX-370 ClorLent tablets 250g

Chlorine treatment for disinfecting the pool

+ Slow-dissolving and continuous disinfection
+ Stabilized chlorine, long lasting action/protection
+ It is recommended to dose from the skimmer or in a floating dispenser. Avoid direct contact with pools made of liner, polyester or vinyl, or painted, since it may cause discoloration

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 Kg	75136	ADR	18	540
5 Kg	75137	ADR	4	720
25 Kg	75138	ADR	1	450
1 kg	77635	ADR	18	540
5 Kg	75306	ADR	4	720
25 Kg	75368	ADR	1	450

POOL CHEMICALS DISINFECTANS

250g TABLETS

COMPATIBLE LINER & POLYESTER

x1 25m³

0% boric acid

CTX-342 MultiAction 5 tablets 250g

Multiaction chlorine treatment for pool maintenance

+ Slow and continuous dissolution
+ Disinfection, anti-algae, flocculant, coagulant, chlorine stabilizer
+ Without copper

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 Kg	75140	ADR	18	540
5 Kg	75141	ADR	4	720
25 Kg	75142	ADR	1	450
1 Kg	76818	ADR	18	540
5 Kg	75148	ADR	4	720
25 Kg	76819	ADR	1	450

POOL CHEMICALS DISINFECTANS

CTX-393 MultiAction 5 tablets 250g

Multiaction chlorine treatment for pool maintenance

+ Slow and continuous dissolution
+ Disinfection, anti-algae, flocculant, coagulant, chlorine stabilizer

250g TABLETS · ALL TYPES OF POOLS · x1 25m³

0% boric acid

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 Kg	75143	ADR	18	540
5 Kg	75144	ADR	4	720
25 Kg	75145	ADR	1	450
1 kg	76823	ADR	18	540
5 Kg	75307	ADR	4	720
25 Kg	75369	ADR	1	450

POOL CHEMICALS DISINFECTANS

CTX-379 Multi Action 5 Special for cartridge filters

Multiaction chlorine treatment for pool maintenance

+ Slow and continuous dissolution
+ Disinfection, bactericide, anti-algae, chlorine stabilizer, pH regulator
+ Special for pools with cartridge and diatom filters

250g TABLETS · COMPATIBLE CARTRIDGE FILTER · x1 25m³

0% boric acid

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 Kg	75146	ADR	4	720
5 Kg	76848	ADR	4	720

POOL CHEMICALS DISINFECTANS

CTX-391 Multi Action 10

Multiaction chlorine treatment for pool maintenance

+ Slow and continuous dissolution
+ Disinfection, anti-algae, algaestatic, flocculant, coagulant, chlorine stabilizer, anti-lime, metal remover, corrosion protection, pH reduction

250g TABLETS · ALL TYPES OF POOLS · x1 25m³

0% boric acid

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 Kg	75147	ADR	4	720
5 Kg	75308	ADR	4	720

POOL CHEMICALS DISINFECTANS

CTX-230 Dosilong

Multiaction chlorine treatment for pool maintenance

+ It guarantees a constant dosage, keeping the water disinfected with an algaecide and flocculating effect
+ Easy and ready to use
+ Special for pools with cartridge and diatom filters

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
Float	75149	ADR	8	128

POOL CHEMICALS DISINFECTANS

CTX-130 Bromine

Bromine treatment for disinfecting pools

+ Very slow dissolution and continuous disinfection
+ Pleasant and odor-free bath
+ Does not irritate the eyes

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 Kg	03183	ADR	4	400
20 Kg	27129	ADR	1	540

POOL CHEMICALS DISINFECTANS

CTX-17 Genbrom

Turns the active chlorine in salt chlorinators into bromine to disinfect the pool

+ The disinfecting efficiency of bromine is not reduced in contact with organic matter
+ More pleasant bathing, without eyes irritation and unpleasant odors
+ Ideal for indoor pools treated with salt chlorinators

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 Kg	23117	ADR	4	720

POOL CHEMICALS DISINFECTANS

CTX-120 Hypocal

Calcium hypochlorite treatment for disinfecting pools

+ Fast-dissolving
+ Unstabilized chlorine, no cyanuric acid added to the water
+ Suitable for shock and maintenance treatments

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 Kg	03130	ADR	4	360
25 Kg	03131	ADR	1	600

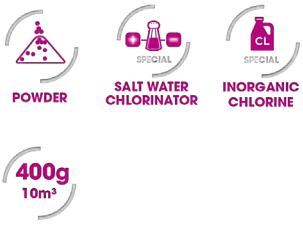
POOL CHEMICALS DISINFECTANS

CTX-400 ClorProtect

Keeps water disinfected for longer

+ Prolongs the disinfectant action of chlorine
+ Supplement for salt chlorinator or unstabilized chlorine treatments
+ For outdoor pools
+ Introduce the product into the skimmer or the pump prefilter

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
4,5 Kg	73127	ADR	4	648



POOL CHEMICALS DISINFECTANS

CTX-161 Clor liquid

Liquid chlorine for ongoing water maintenance

+ Non-stabilized chlorine, does not add cyanuric acid in water
+ Suitable for both shock treatment and maintenance

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
20 l	47191	ADR	1	560

POOL CHEMICALS ALGICIDES

CTX-575 Algae destroyer

Concentrated product that eliminates all types of algae, including resistant black algae

+ Fast-acting, long-lasting
+ Non-foaming
+ Except liner and polyester pools

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 l	71653	ADR	12	480
3 l	71654	ADR	6	576

POOL CHEMICALS ALGICIDES

CTX-576 Algae Destroyer 0% copper

Eliminates all types of algae, including black algae

+ Quick dissolution
+ No damage on surfaces

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 Kg	76792	ADR	20	432

CONCENTRATED LIQUID · ALL TYPES OF POOLS · 8ml 10m³

POOL CHEMICALS ALGICIDES

CTX-500c AlgaStop Power

Prevents the formation and growth of algae

+ High bactericidal, algaecide and fungicide
+ Fast-acting, long-lasting
+ Easy to use with measuring bottle

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 l	63120	ADR	12	480

CONCENTRATED LIQUID · ALL TYPES OF POOLS · 12ml 10m³

POOL CHEMICALS ALGICIDES

CTX-530c AlgaStop Ultra Power

Prevents the formation and growth of algae with a flocculant effect

+ High bactericidal, algaecidal and fungicidal capacity with a microflocculant action that stimulates its ability to prevent the appearance of floating algae
+ Fast-acting, long-lasting
+ Non-foaming, so it is ideal for pools with countercurrent equipment or similar, aquatic parks, etc
+ Easy to use with measuring bottle

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 l	63122	ADR	12	480

LIQUID · ALL TYPES OF POOLS · 50ml 10m³

POOL CHEMICALS ALGICIDES

CTX-500 AlgaStop

Prevents the formation and growth of algae

+ Powerful bactericide, algaecide and fungicide
+ Fast-acting, long-lasting

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	03194	ADR	4	640
25 l	03195	ADR	1	600

LIQUID · ALL TYPES OF POOLS · 50ml 10m³

POOL CHEMICALS ALGICIDES

CTX-60 AlgaStop Cristal

Prevents the formation and growth of algae

+ Increases water transparency
+ Keeps water looking blue color

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	03190	ADR	4	640

POOL CHEMICALS ALGICIDES

CTX-530 AlgaStop Ultra

LIQUID · ALL TYPES OF POOLS · 25ml 10m³

Prevents the formation and growth of algae with a flocculant effect

+ Powerful bactericide, algaecide and fungicide
+ Fast-acting, long-lasting
+ Non-foaming, so it is ideal for pools with countercurrent equipment or similar, aquatic parks, etc

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	03204	ADR	4	640
25 l	03205	ADR	1	600

POOL CHEMICALS FLOCCULANTS

CTX-39 Pool Gel

GEL MONODOSE · ALL TYPES OF POOLS · GEL

Single-dose flocculant gel

+ Boosts filter and disinfectant efficacy
+ Easy to use, and predosed product

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
PoolGel 36 units	61363	ADR	1	7200
Pool gel unit	61363UN	ADR	0	0

POOL CHEMICALS FLOCCULANTS

CTX-1698 Care Pods

POD · ALL TYPES OF POOLS · POD

Multifunctional water-soluble film, single-dose.

+ Prevents cloudy waters
+ Prevents algae growth
+ Prevents foam generation
+ Immediate effect
+ Efficacy unaltered by possible temperature rises or pH variations

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
4 pods	73119	ADR	8	816
4 pods	73119UN	ADR	0	0

POOL CHEMICALS FLOCCULANTS

CTX-1597 Natural Flocculant

Keeps water naturally crystal-clear

+ Removes traces
+ Suitable for salt chlorinators
+ Compatible with all types of disinfectant
+ Eases the filter cleaning
+ With measuring bottle, easy to use

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 l	63107	ADR	12	480

POOL CHEMICALS FLOCCULANTS

CTX-43 Flocculant deluxe cartridges

Prevents turbid water

+ Improves water transparency
+ Easy to use, no need to come into contact with the product
+ Effective against phosphates and metal ions

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 Kg	46664	ADR	14	490

POOL CHEMICALS FLOCCULANTS

CTX-42 Flocculant tablets 100g

Removes particles from the water

+ Crystal-clear water
+ Coagulant action
+ Place the tablet in the skimmer

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 Kg	03119	ADR	4	720
25 Kg	03120	ADR	1	450

POOL CHEMICALS FLOCCULANTS

CTX-37 Xtreme Floc

Shock treatment to completely remove particles from the water

+ For crystal-clear water
+ Slow and controlled dissolution
+ Coagulant and flocculant action
+ Improves filter and disinfectant output
+ Removes metal ions like iron and manganese and eliminates organic matter

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
20 units	60044	ADR	8	144

POOL CHEMICALS FLOCCULANTS

CTX-41 Flocculant liquid

LIQUID · ALL TYPES OF POOLS · 100ml 10m³

Eliminates turbid water

+ Clarifies water and restores transparency
+ Fast-acting
+ Improves disinfectant performance

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	03117	ADR	4	640
25 l	03118	ADR	1	600

POOL CHEMICALS CLEANERS

CTX-51 WallCleaner Plus

LIQUID · ALL TYPES OF POOLS · 2 l 10m³

Cleans the pool basin

+ Removes dirt, metal, and lime from the pool surface

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	03124	ADR	4	640
25 l	03125	ADR	1	600

POOL CHEMICALS CLEANERS

CTX-53 WallCleaner Liner

LIQUID · COMPATIBLE LINER & POLYESTER

Cleans the pool basin

+ Detergent cleaner specially formulated to remove the limescale, organic residues, and mineral sediments that form over time and attach to pool surfaces
+ Special for liner or polyester pools

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	07882	ADR	4	640

POOL CHEMICALS CLEANERS

CTX-56 Netoline

GEL · ALL TYPES OF POOLS

Cleans the waterline

+ Gel detergent specially formulated to remove oil, dirt, and limescale from pool edges, walls and surrounds as required
+ Due to gel consistency it sticks to the walls, preventing splash-back

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	38811	ADR	4	640

POOL CHEMICALS CLEANERS

CTX-75 Waterline cleaner

LIQUID · ALL TYPES OF POOLS

Cleans grease from the waterline

+ Gel detergent specially formulated to remove oil, dirt, and limescale from pool edges, walls and surrounds as required

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	03222	ADR	4	640
25 l	03223	ADR	1	600

POOL CHEMICALS CLEANERS

CTX-600 Descaler

LIQUID · ALL TYPES OF POOLS · 50ml 10m³

Prevents limescale

+ Removes and prevents limescale
+ Stops filters from clogging up and corrosion of metal parts in the recirculation and filter system

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	03229	ADR	4	640

POOL CHEMICALS CLEANERS

CTX-700 Descaler Super

LIQUID · ALL TYPES OF POOLS · 100ml 10m³

Prevents limescale and iron stains

+ Prevents limescale formation on walls, ladders, bottoms and filters as a result of hard water
+ Keeps the water recirculation, pump, and heat-exchange circuits clean
+ Prevents basin stains forming on the basin as a result of iron in the water.
+ Non-foaming

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	03231	ADR	4	640

POOL CHEMICALS CLEANERS

CTX-800 Inhibical

LIQUID · POOLS WITH LIQUID CHLORINE · 50 l 500ml product

Prevents limescale deposits caused by using liquid chlorine

+ Prevents the corrosion of metal material in pools

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	20265	ADR	4	640

POOL CHEMICALS CLEANERS

CTX-35 Descaler electrolyte cells

Removes limescale that forms and sticks to electrodes and reduces electrochlorinator output and performance

+ Extends the salt water chlorinator's life
+ Special for saline electrolysis pools

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	31127	ADR	4	640

POOL CHEMICALS CLEANERS

CTX-57 Netafilter

Eliminates limestone and dirts in the filter

+ Eliminates limescale deposits caused by dirt in the water and subsequent buildup in the sand filters
+ Non-foaming
+ For stainless steel or polyester filters, flint or ecoglass

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	08671	ADR	4	640

POOL CHEMICALS WINTERISING PRODUCTS

CTX-550 WinterStar

Complete winter treatment

+ Prevents the proliferation of algae and bacteria
+ Prevents limescale
+ Non-foaming

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	03226	ADR	4	640
25 l	20906	ADR	1	600

POOL CHEMICALS WINTERISING PRODUCTS

CTX-551 WinterStar Liner

Complete winter treatment

+ Prevents the proliferation of algae and bacteria
+ Non-foaming

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	17228	ADR	4	640

POOL CHEMICALS WINTERISING PRODUCTS

CTX-551C WinterStar Power

Complete winter treatment

+ **Prevents the proliferation of algae and bacteria**
+ **Non-foaming**
+ **With measuring bottle, easy to use**

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 L	63163	ADR	12	480

POOL CHEMICALS WINTERISING PRODUCTS

CTX-235 Sleepy

Floating dispenser for complete winter treatment

+ **Prevents the proliferation of algae and bacteria**
+ **Easy to use, no need to handle the product**

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
Float	75150	ADR	8	128

GRANULATED
ALL TYPES OF SPAS
15g -0,2pH m³

SPA CHEMICALS

SPA Sensations CTX-911 pH Minus

Decreases pH values above 7.6

+ Improves bathing comfort in the SPA
+ Optimises the efficiency of the disinfectant
+ Prevents limescale build-up

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1,5 Kg	75976	ADR	6	540

GRANULATED
ALL TYPES OF SPAS
15g -0,2pH m³

SPA CHEMICALS

SPA Sensations CTX-912 pH Plus

Increases pH values below 7.2

+ Improves bathing comfort in the SPA
+ Optimises the efficiency of the disinfectant
+ Prevents metal corrosion

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 Kg	75977	ADR	6	360

LIQUID
ALL TYPES OF SPAS
20ml m³

SPA CHEMICALS

SPA Sensations CTX-913 Stabilizer

Prevents limescale build-up

+ Removes and prevents limescale build-up
+ Helps prevent filter clogging and corrosion of the metal parts of the circulation and filtration system

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1l	75978	ADR	6	360

GRANULATED
ALL TYPES OF SPAS

SPA CHEMICALS

SPA Sensations CTX-921 Bromine

Bromine treatment for SPA disinfection

+ Very slow and continuous dissolution
+ Pleasant bath without odors
+ No eye irritation

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 Kg	75979	ADR	6	360

SPA CHEMICALS

GRANULATED

ALL TYPES OF SPAS

1-3g m³

SPA Sensations CTX-922 Granulated Chlorine

Chlorine treatment to disinfect SPA water

+ Stabilized chlorine, long lasting in water
+ Its high solubility in water allows the required amount of residual chlorine to be obtained quickly
+ Does not change the pH

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 Kg	75980	ADR	6	360

SPA CHEMICALS

LIQUID

ALL TYPES OF SPAS

10ml m³

SPA Sensations CTX-931 Clarifyer

Removes turbid water

+ Clarifies water
+ Quick action
+ Improves disinfectant performance

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1l	75981	ADR	6	360

SPA CHEMICALS

LIQUID

ALL TYPES OF SPAS

5-10 l m³

SPA Sensations CTX-932 Anti-foam

Removes foams from the SPA water

+ Removes foams from spa water by agitating of the water
+ Removes foams caused by grease present in the water

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1l	75985	ADR	6	360

SPA CHEMICALS

LIQUID

ALL TYPES OF SPAS

100ml

SPA Sensations CTX-941 Filter cleaner

Removes limescale and dirt deposited inside the filter

+ Removes limescale deposits caused by salts in the water and dirt deposited in the pipes
+ Non-foaming

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1l	75982	ADR	6	360

SPA CHEMICALS

SPA Sensations CTX-942 Surfaces cleaner

Surface cleaner

+ Does not alter water parameters
+ Surface friendly

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1l	75983	ADR	6	360

SPA CHEMICALS

SPA Sensations CTX-943 Pipes cleaner

Removes limescale and dirt deposited in the SPA pipes

+ Removes limescale deposits caused by salts in the water and dirt deposited in the pipes
+ Non-foaming

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1l	75984	ADR	6	360

SPA CHEMICALS

SPA Sensations CTX-971 Bromine KIT

Bromine SPA maintenance kit

+ pH-Minus
+ Bromine Tablets
+ Clarifyer
+ Anti foam
+ Test Strips

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
KIT	75987	ADR	6	60

SPA CHEMICALS

SPA Sensations Analytical strips 6 in 1

Strips to determine the value of pH, chlorine, bromine, alkalinity and hardness of the spa water

+ Free Chlorine
+ Total Chlorine or Total Bromine
+ pH
+ Total Alkalinity
+ Total Hardness

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
UN	75986	ADR		2760

YOUR POOL CARE STARTS HERE

AstralPool range
MAINTENANCE
THE 6 STEPS TO MAINTAIN YOUR POOL

M

BALANCE 1 adjust water parameters (pH and alkalinity)
DISINFECTION 2 add chlorine
ALGICIDE 3 algae prevention
FLOCCULANT 4 keep water clean and clear
CLEANERS 5 cleaning of pool elements
WINTER CARE 6 to maintain your pool in Winter

A GOOD MAINTENANCE IS THE BEST SOLUTION

However, if something unexpected happens, RELAX!

CLOUDY WATER?
GREEN WATER OF ALGAE?
ITCHY EYES AND SMELL OF CHLORINE?
UNSTABLE pH?

S

AstralPool range
SOLUTION
PREPARED FOR THE UNEXPECTED

Range
MAINTENANCE
or SOLUTION

Product name + Description

Product benefits

Formats	Duration Efficacy in the water	Type of pools	Dose Dose per m^3
Granulate	1" Immediate	All pools	
Tablets	8h	Pools with skimmer and sand filter	
Liquid	Daily	Special sand filter	
Concentrated liquid	10 Days	Special liner	
Powder	Recovery	Special tile	

SPA COLLECTION

Live the SPA experience with the AstralPool range

A range of products designed for the care and maintenance of your SPA.

Find the range on pages 333-335.

ASTRALPOOL

POOL CHEMICALS REGULATORS

GRANULATED · ALL TYPES OF POOLS · 150g -0,2pH 10m³

pH Minus granulated

Reduces pH values over 7.6

+ Improves bathing comfort
+ A good pH adjustment optimizes water disinfection
+ Optimizes disinfectant efficacy
+ Prevents limescale

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1,5 Kg	11384	ADR	20	600
5 Kg	74651	ADR	4	720

POOL CHEMICALS REGULATORS

GRANULATED · ALL TYPES OF POOLS · 150g +0,2pH 10m³

pH Plus granulated

Increases pH values under 7.2

+ Improves bathing comfort
+ A good pH adjustment optimizes water disinfection

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 Kg	16538	ADR	20	400
5Kg	74896	ADR	4	720

POOL CHEMICALS REGULATORS

LIQUID · ALL TYPES OF POOLS · 120ml -0,2pH 10m³

Liquid pH Minus professional

Reduces pH values over 7.6

+ Improves bathing comfort
+ A good pH adjustment optimizes water disinfection
+ Optimizes disinfectant efficacy
+ Ideal for pump dosing

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
10 l	43290	ADR	1	600
20 l	73140	ADR	1	480

POOL CHEMICALS REGULATORS

LIQUID · ALL TYPES OF POOLS · 325g -0,2pH 10m³

Liquid pH Minus

Reduces pH values over 7.6

+ Improves bathing comfort
+ A good pH adjustment optimizes water disinfection
+ Optimizes disinfectant efficacy
+ Ideal for pump dosing

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
10 l	73664	ADR	1	600
20 l	73674	ADR	1	480

LIQUID

ALL TYPES OF POOLS

350ml +0,2pH 10m³

POOL CHEMICALS REGULATORS

Liquid pH Plus

Increases pH values under 7.2

+ Improves bathing comfort
+ A good pH adjustment optimizes water disinfection
+ Ideal for pump dosing

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
20 l	74863	ADR	1	480

GRANULATED

ALL TYPES OF POOLS

180g +10pH 10m³

POOL CHEMICALS REGULATORS

Alkalinity enhancer

Corrects an unstable pH causing low alkalinity

+ Avoid pH variations
+ Balance the water
+ Improves bathing comfort

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
6 Kg	15976	ADR	4	864

GRANULATED

LINER & POLYESTER

150g 10m³

POOL CHEMICALS DISINFECTANS

Chlor Shock Granulate

Dichlorine treatment for water recovery

+ Quick dissolution
+ Stabilized chlorine, prolonged duration in the water
+ No pH variations

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 kg	11393	ADR	20	400
5 kg	11394	ADR	4	720

TABLETS

ALL TYPES OF POOLS

x7 10m³

0% BORIC ACID

POOL CHEMICALS DISINFECTANS

Chlor Shock tablets

Quick chlorine treatment for water recovery

+ Quick dissolution
+ Stabilized chlorine, prolonged duration in the water
+ No pH variations

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 Kg	75156	ADR	18	432
5 Kg	75157	ADR	4	720
1 Kg	76115	ADR	1	432
5 Kg	75370	ADR	4	720

GRANULATED

ALL TYPES OF POOLS

10g 10m³

POOL CHEMICALS DISINFECTANS

Slow Chlorine granulated

Tricloro treatment to disinfect the pool

+ Continuous disinfection
+ Stabilized chlorine, prolonged duration in the water
+ Highly concentrated

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 Kg	11404	ADR	20	400
5 Kg	11405	ADR	4	720
30 Kg	11406	ADR	1	540

250g TABLETS

ALL TYPES OF POOLS

x1 25m³

0% BORIC ACID

POOL CHEMICALS DISINFECTANS

Slow Chlorine 250g tablets

Tricloro treatment to disinfect the pool

+ Slow and continuous dissolution
+ Stabilized chlorine, prolonged duration in the water
+ Highly concentrated

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 Kg	75162	ADR	4	720
25 Kg	75163	ADR	1	450
5 Kg	75303	ADR	4	720
25 Kg	75366	ADR	1	450

250g TABLETS

SPECIAL SAND FILTER

SPECIAL TILES

x1 25m³

0% BORIC ACID

POOL CHEMICALS DISINFECTANS

Multi Action 10 Plus 250g

Chlorine multi-action treatment

+ Slow and continuous dissolution
+ Disinfection, anti-algae, continuous flocculation, prevents limescale
+ Stabilized chlorine, prolonged duration in the water

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 Kg	75158	ADR	4	720
5 Kg	77312	ADR	4	720

250g TABLETS

ALL TYPES OF POOLS

x1 25m³

0% BORIC ACID

POOL CHEMICALS DISINFECTANS

Multi-action tablets 250g

Chlorine multi -action treatment

+ Slow and continuous dissolution
+ Disinfection, anti-algae, continuous flocculation, prevents limescale
+ Stabilized chlorine, prolonged duration in the water

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 Kg	75160	ADR	4	720
25 Kg	75161	ADR	1	450
5 Kg	75304	ADR	4	720
25 Kg	75367	ADR	1	450

20g TABLETS

SPECIAL HEATED POOL

1.0 - 3.0 ppm

POOL CHEMICALS DISINFECTANS

Bromine tablets 20g

Bromine treatment to disinfect the pool

+ Slow and continuous dissolution
+ Pleasant bath without odors
+ Very effective in high values of pH and/or very hot water

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 Kg	16550	ADR	4	400
20 Kg	28740	ADR	1	540

POWDER

COMPATIBLE SALT WATER

SPECIAL INORGANIC CHLORINE

400g 10m³

POOL CHEMICALS DISINFECTANS

Chlorine stabiliser

Keep in water disinfected for a longer time

+ Prolongs the efficiency of chlorine
+ For outdoor pools

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
4,5 Kg	72812	ADR	4	648

GRANULATED

ALL TYPES OF POOLS

10g -0,5ppm 10m³

POOL CHEMICALS DISINFECTANS

Chlorine and Bromine neutralizer

Reduces chlorine / bromine excess in water

+ Quick action
+ Improve bathing comfort

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
6 Kg	16578	ADR	4	864

POOL CHEMICALS ALGICIDES

Algicide

LIQUID | ALL TYPES OF POOLS | 50ml 10m³

Avoids algaes development

+ High algicidal power
+ Quick action

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	11417	ADR	4	640
25 l	11418	ADR	1	600

POOL CHEMICALS ALGICIDES

Algicide with brightener

LIQUID | ALL TYPES OF POOLS | 50ml 10m³

Prevents the appearance of algae with a polling effect

+ With high bactericidal, algaecide and fungicide power
+ Keep the blue and bright water

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	11414	ADR	4	640
25 l	11415	ADR	1	600

POOL CHEMICALS ALGICIDES

Algicide Extra

LIQUID | ALL TYPES OF POOLS | 25ml 10m³

Prevents the appearance of algae with flocculant effect

+ Very effective algicide
+ With clarifying effect
+ Non-foaming

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	11423	ADR	4	640
25 l	11424	ADR	1	600

POOL CHEMICALS ALGICIDES

AlgiPower

CONCENTRATED LIQUID | ALL TYPES OF POOLS | 8ml 10m³

Avoids algaes development

+ Highly concentrated and effective
+ Quick action
+ Dosing control

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 l	63124	ADR	12	480

POOL CHEMICALS ALGICIDES

AlgiPower Plus

Avoids algaes development

+ Highly concentrated and effective
+ Quick and non-foaming action
+ Dosing control

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 l	63126	ADR	12	480

POOL CHEMICALS ALGICIDES

Algistop

Eliminate all types of algae

+ Quick action
+ Not stain

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	72824	ADR	4	640

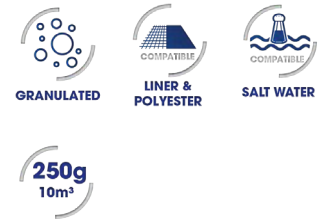
POOL CHEMICALS ALGICIDES

Algistop 0% Copper

Algae destroyer without copper. Eliminate all kinds of algae even black

+ Act quickly
+ Does not stain surfaces

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 Kg	76791	ADR	18	432



POOL CHEMICALS FLOCCULANTS

Natural Flocculant

Crystalline and transparent water naturally

+ Avoids turbidity in water
+ Eliminates the remains of body creams and oils
+ Does not damage surfaces

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 l	65956	ADR	12	480

POOL CHEMICALS FLOCCULANTS

Crystalblock

Flocculant monodosis gel

+ Crystalline and pure water
+ Improves the effiency of disinfectant products
+ Increase filter efficiency

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 Gel Stones	67558	ADR	1	10800

POOL CHEMICALS FLOCCULANTS

Liquid flocculant

Clarify the water

+ Clarifies water and restores transparency
+ Avoid turbid water
+ Quick effect

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	11388	ADR	4	640
25 l	11389	ADR	1	600

POOL CHEMICALS FLOCCULANTS

Flocculant in cartridges

Avoid turbid water

+ Clarifying effect to avoid turbid water
+ Eliminate water particles

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
Cartridge 1Kg	11390	ADR	14	490

POOL CHEMICALS FLOCCULANTS

Claritab

Completely eliminate particles in the water

+ Clean and crystalline water
+ Slow and controlled dissolution
+ Improve filter performance

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
Display	72769	ADR	8	144

POOL CHEMICALS CLEANERS

Surface cleaner

Clean the pool basin

+ Eliminates dirt, metals and limescale from the pool surface

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	11391	ADR	4	640
25 l	11392	ADR	1	600

POOL CHEMICALS CLEANERS

Surface Cleaner

Clean the pool basin

+ Eliminates dirt, metals and limescale from the pool surface
+ Special polyester and fiberglass swimming pools

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	16558	ADR	4	640

POOL CHEMICALS CLEANERS

Gelamin

Clean the pool basin

+ Eliminates dirt, metals and limescale from the pool surface
+ Easy application on vertical surfaces
+ Adheres to the surface

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	15987	ADR	4	640

POOL CHEMICALS CLEANERS

Degreaser

Removes grease and dirt deposits

+ Degreaser for edges, walls and areas adjacent to the pool
+ Non-foaming

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	11426	ADR	4	640
25 l	11427	ADR	1	600

POOL CHEMICALS CLEANERS

Netoline

Clean the flotation line

+ Removes grease, limescale and rust stains
+ Easy application on vertical surfaces
+ Adheres to the surface

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 l	40931	ADR	12	480
5 l	40932	ADR	4	640

POOL CHEMICALS CLEANERS

Liquid Filnet

Sand filter cleaner

+ Eliminates limescale and dirt incrustations inside the sand filter
+ Quick rinse with hot water

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	73557	ADR	4	640
25l	73558	ADR	1	600

POOL CHEMICALS CLEANERS

Solid Filnet

Clean the pool basin

+ Eliminates dirt, metals and lime from the pool surface

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1,5 Kg	15988	ADR	20	600

POOL CHEMICALS CLEANERS

Stainless Steel Polisher (step 1)

Clean and polish any stainless steel surface

+ Eliminates limescale, organic and mineral residues that form and adhere to stainless steel surfaces

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
750 ml	72847	ADR	12	576

POOL CHEMICALS CLEANERS

Stainless Steel Brightener (step 2)

LIQUID · ALL TYPES OF POOLS

Clean and polish any stainless steel surface

+ Cares, embellishes and brightens up stainless steel

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
750 ml	72848	ADR	12	576

POOL CHEMICALS CLEANERS

Stainless steel cleaner-polish

LIQUID · ALL TYPES OF POOLS

Clean and polish any stainless steel surface

+ Removes dirt that appears and adheres to stainless steel surfaces
+ Take care and maintain the brightness to stainless steel

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 l	72845	ADR	12	480
5 l	72846	ADR	4	640

POOL CHEMICALS CLEANERS

Antical

LIQUID · ALL TYPES OF POOLS · 50ml 10m³

Prevents limescale development

+ Avoid and eliminate limescale inlays
+ Prevents filter clogging

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	11431	ADR	4	640

POOL CHEMICALS CLEANERS

Descaler super

LIQUID · SPECIAL HARD WATER · 200ml 10m³

Avoid the formation of lime and stains on walls, stairs and pool funds

+ Eliminates filter calcification
+ Non -foaming, keeps water transparent

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	16555	ADR	4	640

POOL CHEMICALS CLEANERS

Winterizer

Complete treatment during winter

+ Prevents the proliferation of algae, bacteria and the limescale formation
+ Makes it easier to restart the pool
+ Non-foaming

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	11430	ADR	4	640

POOL CHEMICALS WINTERISING PRODUCTS

Winterising copper free

Complete treatment during winter

+ Avoids the proliferation of algae and bacteria
+ Makes it easier to restart the pool
+ Non-foaming

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
5 l	16553	ADR	14	640

POOL CHEMICALS WINTERISING PRODUCTS

Winter Power

Complete treatment during winter

+ Avoids algae proliferation
+ Highly concentrated, non-foaming, without copper
+ Dosing control

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 l	63165	ADR	4	480

POOL CHEMICALS WINTERISING PRODUCTS

Iverlong

Complete treatment during winter

+ Keep disinfected and crystalline water
+ Prevents water rot and algae proliferation
+ Clean and comfortable without manipulating the product
+ Makes it easier to restart the pool

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1,75 Kg	75151	ADR	12	128

SPA CHEMICALS

SPA Collection pH Minus

Decreases pH values of spa water above 7.6

+ Improves bathing comfort in the spa
+ Optimizes the efficiency of the disinfectant
+ Avoid lime inlays

GRANULATED · ALL TYPES OF SPAS · 15g -0,2pH m³

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1,5 Kg	76685	ADR	6	540

SPA CHEMICALS

SPA Collection pH Plus

Increases pH values of spa water below 7.2

+ Improves bathing comfort in the spa
+ Optimizes the efficiency of the disinfectant
+ Avoid metal corrosion

GRANULATED · ALL TYPES OF SPAS · 15g -0,2pH m³

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 Kg	76686	ADR	6	360

SPA CHEMICALS

SPA Collection Hardness Stabilizer

Prevents limescale deposits

+ Eliminates and avoids limescale inlays
+ Helps prevent filter clogging and corrosion of the metal parts of the circulation and filtration system

LIQUID · ALL TYPES OF SPAS · 20ml m³

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 l	76687	ADR	6	360

SPA CHEMICALS

SPA Collection Bromine

Bromine treatment for spa water disinfection

+ Slow and continuous dissolution
+ Pleasant and odor-free bathing
+ Does not irritate the eyes

GRANULATED · ALL TYPES OF SPAS · PRIVATE SPAS 2.0 - 4.0 ppm

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 Kg	76688	ADR	6	360

SPA CHEMICALS

SPA Collection Chlorine

Chlorine treatment for spa water disinfection

+ Stabilized chlorine, long lasting in water
+ Does not modify the pH

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 Kg	76689	ADR	6	360

SPA CHEMICALS

SPA Collection Clarifying

Prevents issues with cloudy water in the SPA

+ Clarifies water
+ Quick action

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 l	76690	ADR	6	360

SPA CHEMICALS

SPA Collection Antifoam

Eliminates foam from SPA water

+ Fast and efficient action
+ Eliminates foam caused by water agitation

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 l	76691	ADR	6	360

SPA CHEMICALS

SPA Collection Filter Cleaner

Cleans cartridge filters

+ Eliminates limescale and dirt deposited inside the filter
+ Non-foaming

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 l	76692	ADR	6	360

SPA CHEMICALS

SPA Collection Surface Cleaner

Cleans the interior lining of SPAS

+ Does not alter the water parameters
+ For all types of surfaces

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 l	76693	ADR	6	360

SPA CHEMICALS

SPA Collection Pipe Cleaner

Cleans and degreases dirt deposited in SPA pipes

+ Eliminates limescale inlays caused by dirt in pipes
+ Non-foaming

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
1 l	76694	ADR	6	360

SPA CHEMICALS

SPA Collection Bromine Kit

Kit for disinfection and maintenance of SPA with Bromine

+ Includes pH minus, bromine, clarifyer, antifoam, test strip

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
Kit	76695	ADR	6	60

SPA CHEMICALS

SPA Collection Analytical strips 6 in 1

Strips to determine the value of pH, chlorine, bromine, alkalinity and hardness of the SPA water

Name	Code	ADR	Standard Pack	Net Weight Pallet (kg)
UN	76764	ADR	12	3240

WATER ANALYSIS PRODUCTS

ZODIAC®

341 Smart pool assistants
341 Smart pool assistant accessories

ASTRALPOOL®

343 Smart pool assistants
344 Smart pool assistant accessories
347 Water testers

ctx® pro

351 Water testers

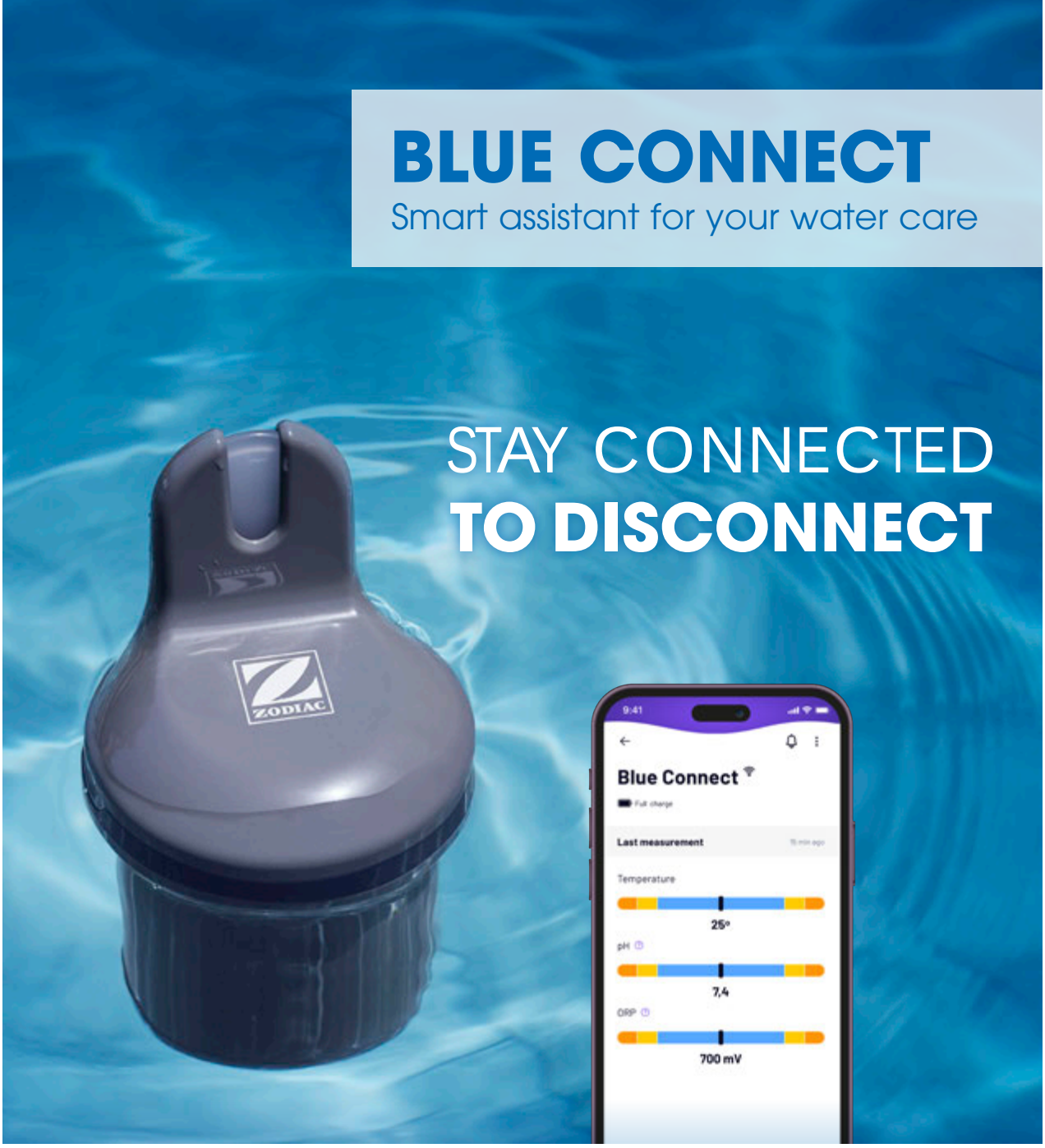
Other brands

353 Water testers
355 Analysis accessories
357 Analyzers
363 Test kits and photometers

BLUE CONNECT

Smart assistant for your water care

STAY CONNECTED
TO DISCONNECT



AUTOMATED CONTROL FOR EASY AND EFFORTLESS MAINTENANCE OF YOUR POOL AND SPA

Discover the new Blue Connect range with Silver and Gold models.

- **Advanced 3-in-1 and 4-in-1 smart water monitoring.**
  Blue Connect Silver monitors pH, ORP and temperature in freshwater pools. While the Blue Connect Gold, adds salinity measurement for saltwater compatibility - ensuring comprehensive water analysis.

- **Expert recommendations through the Fluidra Pool App.**
  Receive real-time updates and tailored recommendations from pool care experts to maintain optimal water balancer at all times.

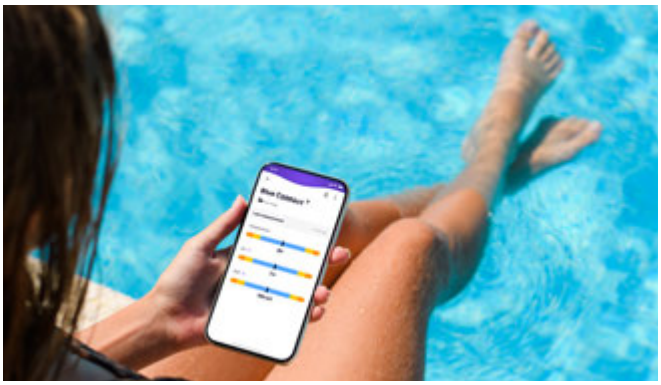
- **USB-C rechargeable battery.**
  Equipped with a long-lasting USB-C rechargeable battery, requiring only 1-3 charges per season, for efficient and sustainable use.

- **Compatible with pool covers.**
  Specially designed to work seamlessly with pool covers while continuously monitoring water quality.

SMART SENSORS' KEY FEATURES

> SMART WATER MONITORING

Easily monitor the water status thanks to its sensor technology and get expert recommendations through the Fluidra Pool App. Balance out the pool in easy, straight forward steps.



> EFFORTLESS POOL WATER CHECK

Easily check your pool's water status with the Flip&Flow motion on your Blue Connect devices. The smart sensor will display green if the water is in good condition, and orange if it needs attention.

flip & flow

> SEAMLESS CONNECTIVITY

Wi-Fi and Bluetooth connectivity offering water quality in real time.

> REACHARGEABLE BATTERY

Extended duration rechargeable battery via USB-C port for greater convenience and sustainability for the Blue Connect Silver and Gold models.

COMPARATIVE CHART

	Blue Connect SILVER	Blue Connect GOLD
Water Sensing		
Temperature	✓	✓
pH	✓	✓
ORP	✓	✓
Salinity	X	✓
Readings per day	Automatic (up to 24/day)	Automatic (up to 24/day)
Water compatibility		
Chlorine and Bromine Pools and Spas	✓	✓
Saltwater Pools and Spas	X	✓
Energy		
Rechargeable USB-C battery	✓	✓
Fluidra Pool App (Alerts and Advice)		
Dashboard with water parameters	✓	✓
Expert Chemical Recommendations	✓	✓
Notifications	✓	✓
LED water status indicator	✓	✓
Subscription Included	✓	✓
Connectivity		
Bluetooth & WiFi connection	✓	✓
Pool cover compatible	✓	✓
Installation and Maintentance		
Winterizing foot	✓	✓
Fit50 for on-pipe installation	Optional	Optional
Warranty*	3 years	3 years

*Probe warranty: 1 year.

SMART POOL ASSISTANTS

Blue Connect Silver

NEW 2026

FLUIDRA POOL

DESCRIPTION

The new generation basic smart connected pool assistant to get essential water parameters, advices, and chemical recommendations using the Fluidra Pool app.

- 3 in 1 sensing: Temperature, pH, ORP - Platinum sensor for use with fresh water.
- Works with Bluetooth & Wi-Fi (remote access from anywhere).
- USB-C rechargeable battery.
- Pool cover compatible.
- Compatible with chlorine and bromine pools and spas. Not compatible with saltwater chlorinator pools and spas.
- Fluidra Pool Premium INCLUDED: In-device water quality notification LED, enhanced features & more.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
	WA000099	1	-	-

Blue Connect Gold

NEW 2026

FLUIDRA POOL

DESCRIPTION

The new generation advanced smart connected pool assistant to get essential water parameters, advices, and chemical recommendations using the Fluidra Pool app.

- 4 in 1 sensing: Temperature, pH, ORP, Salinity - Gold sensor for use with salt water.
- Works with Bluetooth & Wi-Fi (remote access from anywhere).
- USB-C rechargeable battery.
- Pool cover compatible.
- Fluidra Pool Premium INCLUDED: In-device water quality notification LED, enhanced features & more.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
	WA000100	1	-	-

SMART POOL ASSISTANT ACCESSORIES

Fit50

DESCRIPTION

50 mm tapping saddle. For in-line installation onto plumbing (better integration and more accurate reading).

Compatible with Blue Connect Silver & Blue Connect Gold.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
50 mm tapping saddle	7015C002	1	-	-

More Smart Pool Assistant accessories available in page 344.

AQUA CONNECT: SMART ON-PIPE SENSOR

STAY CONNECTED, STAY PURE

ALWAYS ACCESSIBLE

Easy on-pipe installation with **direct power supply,** and seamless **Wi-Fi and Bluetooth** connectivity.

INTEGRATED CONTROL

The smart sensor continuously monitors your pool's **4 key parameters:** temperature, pH, ORP, and salinity.

QUICK CHECK

Get expert recommendations and real-time alerts through the **Fluidra Pool® app**. Additionally, the **integrated LED** helps you keep your pool in perfect condition.

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AQUA CONNECT

KEY FEATURES

Fluidra Pool App (Alerts and Advice)

- Dashboard with water parameters
- Expert Chemical Recommendations
- Notifications
- LED water status indicator
- Subscription Included
- pH

Connectivity

- Bluetooth & WiFi connection

Installation and Maintentance

- Winterizing foot
- Specially designed with an on-pipe form factor for seamless integration onto 50mm and 63mm
- Warranty*: 3 years

*Probe warranty: 1 year.

Water Sensing

- Temperature
- pH
- ORP
- Salinity
- Readings per day: Automatic (up to 48/day)

Water compatibility

- Chlorine and Bromine Pools and Spas
- Saltwater Pools and Spas

Energy

- Direct power supply

SMART POOL ASSISTANTS

Aqua Connect

NEW 2026

DESCRIPTION

The new generation profesional smart connected pool assistant with a totally redesigned on-pipe form factor to get essential water parameters, advices and chemical recommendations using the Fluidra Pool app.

- Temperature, pH, ORP, Salinity - Gold sensor for use with salt water. Higher read frequency.
- Works with Bluetooth & Wi-Fi (remote access from anywhere).
- Direct Power Supply.
- Fluidra Pool Premium INCLUDED: In-device water quality notification LED, enhanced features & more.

Code	Standard Pack	Standard weight in kg	Standard volume in m^3
WA000102	1	-	-

Calibration Kit

DESCRIPTION

For the calibration of the **Blue Connect and Aqua Connect** sensors. The calibration is recommended once a year depending of the usage.

- 2 x 25ml packets of pH4.
- 2 x 25ml packets of pH7.
- 2 x 25ml packets of ORP 468 mV.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
	77739	6	-	-

Sensor

DESCRIPTION

Sensors for **Blue Connect and Aqua Connect**:

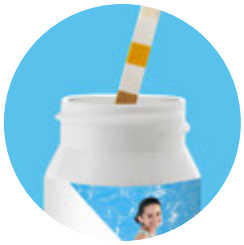
- 3-in-1 sensor Pt : Compatible with chlorine, bromine pools and spas.
- 4-in-1 sensor Au : Compatible with chlorine, bromine and salt pools and spas.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
4-in-1 sensor Au	7015R002	1	-	-
3-in-1 sensor Pt	7015R003	1	-	-

POOL TEST STRIPS

Designed for quick and easy pool water analysis

Measure your water parameters in 4 simple steps:



REMOVE

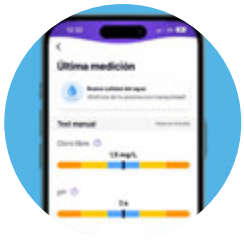
With dry hands, open the cap and remove a test strip.

DIP & WAIT

Dip to wrist depth and remove with the pads facing up. Hold the strip level for 20 seconds. Do NOT shake off excess water.

READ

Hold the test strip next to the color chart and compare the results.



GET EXPERT RECOMMENDATIONS

Enter the values into the Fluidra Pool App to receive tailored treatment recommendations.

Discover the ranges:

ctx pro ASTRALPOOL

DOWNLOAD THE APP for custom advice

FLUIDRA POOL

POOL TEST STRIPS

DESIGNED TO MEASURE POOL WATER LEVELS

6 IN 1

Free chlorine
Bromine
pH
Total alkalinity
Total hardness
Cyanuric acid

FLUIDRA POOL
DOWNLOAD THE APP
for custom advice

3 IN 1

Free chlorine
pH
Total alkalinity

7 IN 1

Free chlorine
Total chlorine
Total bromine
pH
Total alkalinity
Total hardness
Cyanuric acid

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ASTRALPOOL

WATER TESTERS

AstralPool 7 - in 1

Test Strips

DESCRIPTION

Quick and easy test for Free chlorine, total chlorine (total bromine), pH, total alkalinity, total hardness and cyanuric acid. Each pack contains 50 test strips.

Code	Standard Pack	Standard weight in kg	Standard volume in m^3
45198	-	-	-

AstralPool 6 - in 1

Test Strips

DESCRIPTION

Quick and easy test for Free chlorine or bromine, pH, total alkalinity, cyanuric acid and total hardness. Each pack contains 50 test strips.

Code	Standard Pack	Standard weight in kg	Standard volume in m^3
76679	-	-	-

It will replace Blue check test strip 6 in 1. Code 71665.

AstralPool 3 - in 1

Test Strips

DESCRIPTION

Quick and easy test for Free chlorine, alkalinity and pH. Each pack contains 50 test strips.

Code	Standard Pack	Standard weight in kg	Standard volume in m^3
41925	-	-	-

AstralPool SPA Collection 6 - in 1

Test Strips

DESCRIPTION

Strips to determine the pH value, chlorine, bromine, alkalinity and hardness of the spa water.

Code	Standard Pack	Standard weight in kg	Standard volume in m^3
76764	-	-	-

Code	Description	Free Chlorine	Total Chlorine	Total Bromine	pH	Total Alkalinity	Total Hardness	Cyanuric Acid
41925	3-in-1	•			•	•		
76679	6-in-1	•		•	•	•	•	•
45198	7-in-1	•	•	•	•	•	•	•
76764	6-in-1 Spa	•	•	•	•	•	•	

Total chlorine and pH

comparison test kit

DESCRIPTION

Comes in a modern, practical design. Packaged in a blue plastic box. Comes with OTO and liquid phenol.

Code	Standard Pack	Standard weight in kg	Standard volume in m³
25353	25	4.8	0.019

Chlorine, bromine and pH

comparison test kit

DESCRIPTION

Comes in a modern, practical design. Packaged in a blue plastic box. Comes with phenol and DPD tablets.

Code	Standard Pack	Standard weight in kg	Standard volume in m³
26155	25	4.8	0.019

Pooltester refill blister pack

DESCRIPTION

20 DPD-1 tablets and 20 red phenol tablets.

Code	Standard Pack	Standard weight in kg	Standard volume in m³
18854	30	1.4	0.010

28050

28051

Reagent refills

	Format	Code	Standard Pack	Standard weight in kg	Standard volume in m³
OTO refill	15 cm³	28050	50	2.1	0.020
Phenol refill	15 cm³	28051	50	2.1	0.020
OTO refill	250 cm³	16623	20	5.5	0.010
Phenol refill	250 cm³	16624	20	5.5	0.010
1 OTO and 1 phenol refill	15 cm³	16610	50	3.5	0.020

16623

16610

Reagent refills

DESCRIPTION

1 OTO and 1 phenol refill.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Test refill (15 ml)				
Spanish, Portuguese, French	38638	144	8	0.037
Romanian, Bulgarian, Czech	77399	144	8	0.037
Italian, Greek, Russian	77400	144	8	0.037
Turkish, English, Arabic	77401	144	8	0.037
Serbian, German, English	77909	144	8	0.037

Basic pH and chlorine test kit

Basic Line

DESCRIPTION

With OTO and phenol.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Basic PH & CL Test kit (15 ml)				
Spanish, Portuguese, French	38637	144	8	0.037
Romanian, Bulgarian, Czech	77396	144	8	0.037
Italian, Greek, Russian	77397	144	8	0.037
Turkish, English, Arabic	77398	144	8	0.037
Serbian, German, English	77908	144	8	0.037

ctx® pro

A professional range to measure water parameters

CTX pro Test Strips

DOWNLOAD THE APP for custom advice
FLUIDRA POOL

Dip and test the levels of:

7 in 1

- Free chlorine
- Total chlorine
- Total bromine
- pH
- Total alkalinity
- Total hardness
- Cyanuric acid

6 in 1

- Free chlorine
- Bromine
- pH
- Total alkalinity
- Total hardness
- Cyanuric acid

Test for salt

Chlorine 4 in 1

- Free chlorine
- pH
- Total alkalinity
- Cyanuric acid

Total bromine 4 in 1

- Total bromine
- pH
- Total alkalinity
- Total hardness

MPS 3 in 1

- Monopersulfate (MPS)
- pH
- Total alkalinity

CTX 7 - in 1 - Test Strips

DESCRIPTION

Quick and easy test for Free chlorine, total chlorine (total bromine), pH, total alkalinity, total hardness and cyanuric acid. Each pack contains 50 test strips.

Format	Code	Standard Pack	Pallet weight	Standard volume in m³
	76648	-	-	-

CTX 6 - in 1 - Test Strips

DESCRIPTION

Quick and easy test for Free chlorine or bromine, pH, total alkalinity, cyanuric acid and total hardness. Each pack contains 50 test strips.

Format	Code	Standard Pack	Pallet weight	Standard volume in m³
	76678	-	-	-

CTX 4 - in 1 - Test Strips: Free Chlorine

DESCRIPTION

Quick and easy test for Free chlorine, cyanuric acid, pH and total alkalinity in pools treated with chlorine. Each pack contains 50 strips

Format	Code	Standard Pack	Pallet weight	Standard volume in m³
	76645	-	-	-

CTX 4 - in 1 - Test Strips: Free Bromine

DESCRIPTION

Quick and easy test for Total bromine, pH, total alkalinity and total hardness in pools treated with bromine. Each pack contains 50 strips

Format	Code	Standard Pack	Pallet weight	Standard volume in m³
	76647	-	-	-

CTX 3 - in 1 - Test Strips : MPS

DESCRIPTION

Quick and easy test for Potassium monopersulphate, pH and total alkalinity. Each pack contains 50 test strips

Format	Code	Standard Pack	Pallet weight	Standard volume in m³
-	76649	-	-	-

CTX Salt Test Strip

DESCRIPTION

Salt test strips for checking salt levels. Salt levels must be checked on a regular basis as the water is renewed. Each pack contains 10 test strips

Format	Code	Standard Pack	Pallet weight	Standard volume in m³
-	76646	-	-	-

CTX SPA SENSATIONS 6 IN 1

DESCRIPTION

Strips to determine the pH value, chlorine, bromine, alkalinity and hardness of the spa water.

Format	Code	Standard Pack	Pallet weight	Standard volume in m³
-	75986	-	-	-

Code	Description	Free Chlorine	Total Chlorine	Total Bromine	pH	Total Alkalinity	Total Hardness	Cyanuric Acid	MPS	Salt
76649	3-in-1 MPS				•	•			•	
76645	4-in-1 Chlorine	•			•	•		•		
76647	4-in-1 Bromine			•	•	•	•			
76678	6-in-1	•		•	•	•	•	•		
76648	7-in-1	•	•	•	•	•	•	•		
76646	Salt									•
75986	6-in-1 Spa	•	•	•	•	•	•			

3-in-1 test strips: MPS

DESCRIPTION

Tests for potassium monopersulphate, pH and total alkalinity. Each pack contains 50 strips.

Code	Standard Pack	Standard weight in kg	Standard volume in m³
57500 ▲	-	-	-

4-in-1 test strips: free chlorine

DESCRIPTION

Quick and easy test for free chlorine, pH and total alkalinity in pools treated with chlorine. Each pack contains 50 strips.

Code	Standard Pack	Standard weight in kg	Standard volume in m³
11732 ▲	-	-	-

4-in-1 test strips: bromine

DESCRIPTION

Quick and easy test for bromine, pH and total alkalinity in pools treated with bromine. Each pack contains 50 strips.

Code	Standard Pack	Standard weight in kg	Standard volume in m³
52577 ▲	-	-	-

Salt test kit

DESCRIPTION

Salt test strips for checking salt levels. Salt levels must be checked on a regular basis as the water is renewed.

Code	Standard Pack	Standard weight in kg	Standard volume in m³
07937 ▲	-	-	-

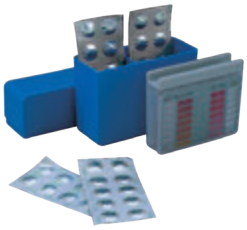
TruTest test strips

DESCRIPTION

50 TruTest 3-in-1 test strips (test for free chlorine and bromine, pH and total alkalinity).

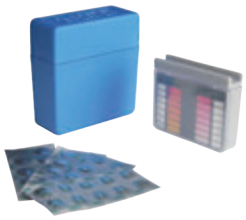
Code	Standard Pack	Standard weight in kg	Standard volume in m³
40817	-	-	-

▲ Until end of stocks.



Free chlorine and pH Pooltester

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Chlorine range: 0.1–3.0 mg/l pH range: 6.8–8.2	03253	12	2.2	0.007
Chlorine range: 0.5–6.0 mg/l ph range: 6.8–8.2	01419	12	2.2	0.007



Oxygen and pH Pooltester

Code	Standard Pack	Standard weight in kg	Standard volume in m³
03182	12	2.2	0.007

Liquid active oxygen tester

DESCRIPTION

For testing the residual liquid active oxygen in the water.

Code	Standard Pack	Standard weight in kg	Standard volume in m³
26082	1	15.4	0.0265

Bromine and pH Pooltester

Code	Standard Pack	Standard weight in kg	Standard volume in m³
16374	12	2.2	0.007

Copper test kit

Code	Standard Pack	Standard weight in kg	Standard volume in m³
03258	1	0.2	0.004

Reagent Refills for Photometers

DESCRIPTION

Photometer reagent refills for PC Checkit, Checkit Direct, MD100, MD200, MD110, PoolDirect, PC Multidirect and Scuba II. reagent tablets.

		Code	Standard Pack	Standard weight in kg	Standard volume in m³
Reagent Refills					
DPD N°1	250 un.	03009	1	0,1	0,04
DPD N°1	100 un.	08447	-	-	-
DPD N°3	250 un.	03014	1	0,1	0,04
DPD N°3	100 un.	08448	-	-	-
DPD N°1 High calcium	100 un.	32082	-	-	-
DPD N°4 (=DPD-1+DPD-3)	100 un.	08449	-	-	-
DPD N°4 (=DPD-1+DPD-3)	200 un.	08450	-	-	-
DPD N°1 for MD-100 and MD-200 Cl range 0-10 ppm	100 un.	52634	-	-	-
DPD N°3 for MD-100 and MD-200 Cl range 0-10 ppm	100 un.	52635	-	-	-
Phenol RED	250 un.	03019	1	0,1	0,04
Phenol RED	100 un.	08372	-	-	-
Alkalinity-M Total	100 un.	08374	-	-	-
Alkalinity-M Total	250 un.	08373	-	-	-
Calcium-H N°1 + Calcio-H N°2	100 + 100	45213	-	-	-
Calcium Hardness for PC Checkit	100 un.	08389	-	-	-
Cyanuric acid for Minikit and photometers	100 un.	08451	-	-	-
Cyanuric acid for Minikit and photometers	250 un.	08345	1	0,1	0,04
MPS-Out to determine combined chlorine when using CTX-23 Cloramin Chock	250 un.	08679	1	0,1	0,04
Other reagents		Consult			

Analysis accessories

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Round cuvettes 10 mL D 24 mm for Checkit Direct, MD100, MD110, MD200 and PoolDirect photometers	19029	12	-	-
Plastic stirring rod 13 cm long	08432	50	-	-

Advantages

Buffer, standard & storage solutions

Lovibond® offers all the necessary solutions for maintenance and care in the context of measuring pH values, redox potential and conductivity.
Traceability to NIST is guaranteed.

Protective cap for electrodes

The sensor protection for the SD10 and SD40 can be used to protect the sensitive glass ball of the pH electrode from mechanical damage.

Lanyard

A safety ring makes it even easier to attach the carrying strap to the head of the unit.
This allows you to wear any SD series unit comfortably around your neck and take it with you wherever you go.

Pocket Clip

With a clip on the head of the device each pocket tester is easily attached on your trouser pocket, waistband or belt – if you need both hands when preparing measurements on the move.

SD Series Portable Meters

SD10 pH SD30 EC
SD20 ORP SD40 Multi

DESCRIPTION

Updated and improved series of testers.

With the Pocket Tester, you can measure pH, ORP, conductivity, salt or TDS in the field in no time at all. With its waterproof housing (IP67), the Pocket Tester is ideal for regular checks in swimming pools & spas.

A three-colour LED lighting system – blue (measurement), green (calibration) and red (errors) - and new display icons make the tester easy to use and intuitive to operate.

A new multiparameter version is available. SD40 tests pH, conductivity, salt, TDS and temperature.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Portable Meter				
SD10 pH	77338	1	-	-
SD20 ORP	77411	1	-	-
SD30 EC	77189	1	-	-
SD40 Multi	77412	1	-	-

	SD10 pH	SD20 ORP	SD30 EC	SD40 Multi
Parameter	pH/T	ORP/T	Con/TDS/Salt/T	pH/Con/TDS/Salt/T
Measuring Range	pH: 0.00...14.00 pH (mV): -1000...+1000 mV	ORP: -1000...+1000 mV	Con:0.01 ...20.00 mS/cm TDS:0.01 ...20.00 ppt Salt: 0.01 ...10 g/L	pH: 0.00... 14.00 Con:0.01...20.00 mS/cm TDS: 0.01...20.00 ppt Salt: 0.001...10 g/L ppt
Resolution	pH: 0.01 pH (mV): 1	ORB: 1 mV	Auto Scale - Con: 0.1 µS/cm, 1 µS/cm, 0.01 mS/cm Auto Scale - TDS: 0.1 ppm, 1ppm, 0.01 ppt Salt: 0.01 ppt	pH: 0.01 Auto Scale - Con: 0.1 µS/cm, 1 µS/cm, 0.01 ms/cm Auto Scale - TDS: 0.1 ppm, 1 µS/cm, 0.01 ppt Salt: 0.01 ppt
Accuracy	pH: ± 0.01 (±1 digit) pH (mV): ± 0.2% FS	mV: ± 0.2% FS	Con/TDS/Salt: ± % F	pH: ± 0.01 (±1 digit), pH (mV): ± 0.2% FS Con/TDS/Salt: ± 1 % FS
Calibration points	1 ...3	1	1 ...3	1 ...3
Automatic standard recognition	USA: 1.68/4.00/7.00/ 10.01/12.45 pH NIST: 1.68/4.01/6.86/9.81/ 12.45 pH	+470 mV (25 °C). Pt Ag/AgCl (3 M KCl)	Con: 84 µS/cm/ 1413 µS/cm/12.88 mS/ cm	pH USA: 1.68/4.00/7.00/ 10,01/12.45 pH NIST: 1.68/4.01/6.86/9.81/ 12.45 pH CON: 84 µS/cm/ 1413 µS/cm/12.88 mS/cm
Alarm for limits	Yes		No	
Stability indicator	Yes			
Auto-Hold function	Yes			
Temperature measuring range	0-50°C/32 - 122 °F			
Temperature resolution	0.1 °C			
Temperature accuracy	after 8 minutes			
Auto-off	3 coloured backlight LCD (blue: measuring, green: calibration, red: alarm)			
Display	IP 67			
IP protection	4 x 1.5 V AAA batteries			
Power supply	> 2000 h			
Battery life	0...60 °C/0...80% rel. humidity (non-condnsing)			
Operating conditions	180 x 40 x 40 mm, 151 g			
Dimension & Weight (batteries incl.)	CE			
Conformity				

Scuba3*s* Pooltester

smart NFC: Data transfer via chip

The passive NFC chip in the Scuba3*s* ensures wireless data transfer to an external device with an active NFC reader (such as smartphones).

The working principle is just as simple as paying by NFC with your debit card or smart device: Simply open the Pool-App and place your smartphone above Scuba3s. All data records are transferred simultaneously and are immediately available in the Pool-App for evaluation. A data set includes the serial number and firmware version of the device, the name and number of the method, the dates and time of the measurement, the results and the units.

all important parameters for the pool

larger display with animations & icons

coloured backlit display

new keypad with 4 buttons

NFC data transfer

new ergonomic design with waterproof housing

Scuba3*s*
The smart pooltester

- Data management via Pool-App
- Wireless data transfer via NFC to mobile device
- Provides the most important parameters for the pool
- Stores up to 100 data sets

The advantages

- The app evaluates the measurement results for the required pool maintenance
- Light signal (green/red) to indicate safe water conditions:
  green = Indication of globally accepted measuring range for safe swimming
  red = Indication of too low or too high measuring range for safe swimming
- Animations & icons guide through the measurements
- Measurement of total, free and combined chlorine
- **New:** measurement of active chlorine, calcium hardness, active oxygen, copper & phosphate
- The Scuba3s floats thanks to the waterproof housing and fits even better in the hand with its new design
- Waterproof sampling via integrated cuvette, thus no additional costs for accessories

Lovibond® Water Testing

Scuba 3s: Portable photometer for private pools

DESCRIPTION

With 11 tests, the Scuba3s offers even more possibilities to control the water quality in the pool based on the most important ingredients.

For this purpose, choose with just a few button presses: chlorine (total, free, bound), bromine, pH value, alkalinity-m, calcium hardness, cyanuric acid, active oxygen, copper and phosphate provide information on whether the water quality in the pool is correct. The measuring process is now even faster. The Scuba 3S does not require visual color comparison, which can lead to inaccuracies. The instrument optics read a value after applying the suitable reagents, this value is shown on the display.

- Compatible with photometric Lovibond reagents.
- Refill packs available in different reagents combinations.
- These products comply with the UNE-ISO 17381:2012.
- Designed for the domestic water analysis of residential pools & spas
- Easier to use, the new LCD display allows animations & icons to guide through the measurements.

NFC: Data transmission via chip

The passive NFC chipThe passive NFC chip in the Scuba3s ensures wireless data transfer to an external device with an active NFC reader (e.g. smartphone). It works like putting on your debit card when shopping. Simply open the Pool-App and place your smartphone above the Scuba3s.

Light signals for instant certainty

The light signals in the Scuba3s immediately show via the coloured backlight of the display whether the measurement result "fits" or not.

If the light is green, the measurement result is within the ideal measuring range and you can start having fun in the pool. If the light is red, caution is advised: The measurement result is above or below the globally accepted measurement range for safe swimming.

Its ergonomic design remains: The Scuba3s also fits comfortably in one hand. The back is flattened so that it cuts a good figure everywhere. With the screwable battery compartment, the electronic pool tester is guaranteed waterproof.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Scuba 3s	76890	-	-	-

	Scuba3s
App connectivity	Yes
Data interface	NFC (Near Field Communiation)
Methods	Chlorine (total, free, combined), Bromin, pH Value, Alkalinity-m, Calcium Hardness, Cyanuric Acid, Chlorine Active, Oxygen Active, Copper & Phosphate
Display	LCD Dot Matrix with backlight (white / red / green), 35 x 25 mm
Wavelength range	Multi wavelenght
Light source	LED (white light)
Data logger	100 data sets
Keypad	Four buttons for different functions
Waterproof	Yes
Auto-off	5 minutes
Environmental conditions	5-50°C
Power supply	2 x AA batteries
Battery life	5000 readings
Conformity	CE, UKCA

Turbidity

+ Turbidity measurement is an important parameter to determine the effectiveness of flocculation and filtration. Turbidity is measured in FNU units (Formazin Nephelometric Units), identical to NTUs (Nephelometric Turbidity Units). Compact instrument for measuring the turbidity of water, fast and accurate analysis. It is measured according to the EN/ISO 7027 standard with scattered light at an angle of 90º. This product complies with the UNE-ISO 17381 standard.

ADVANTAGES

+ Measurement range from 0.01 to 1100 NTU.
+ Measurements with infrared light at an angle of 90º.
+ Turbidity analysis in color test.
+ Comfortable handling.
+ Comfortable handling for 600 measurements without changing batteries.

TB 211 IR Turbidimeter

DESCRIPTION

TB 211 IR is an instrument that measures turbidity using infrared. The measurement range is from 0.01-1100 NTU. This product complies with the UNE-ISO 17381 standard. Ideal for public swimming pools. Measurement cycle of 8 seconds. It has a high resolution and precision of the measurements.

- Optical with temperature compensation and photosensor amplifier in waterproof measurement compartment.
- Memory for max. 1000 data fields.
- USB cable included for direct data transfer to a PC.

Advice for use: Scrupulously follow the instructions that come with the equipment. Cuvettes should be thoroughly cleaned and rinsed after each determination. You should always carry out the analysis with dry hands.

Code	Standard Pack	Standard weight in kg	Standard volume in m^3
72689	1	-	-

MD-100 and MD-110 Photometers

DESCRIPTION

Fast and accurate multiparameter photometers for public pools MD-100 and MD110 (bluetooth interface) in pocket format.

- Waterproof (analog IP 68, 1 hour at 0.1 meters).
- Calibration operation indicator.
- Scroll Memory.
- Illuminated screen.
- Automatic disconnection.
- Real time clock and date.
- Suitability of measurement and test equipment.
- The zero value will be memorized (One Time Zero - OTZ).
- Tips for use: After turning on the device, the last method that had been chosen before the device was turned off will automatically be displayed. Scrupulously follow the instructions that come with the equipment. Cuvettes should be thoroughly cleaned and rinsed after each determination. You should always carry out the analysis with dry hands.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
MD100 2-in-1 Photometer	52629	1	-	-
MD100 3-in-1 Photometer	52630	1	-	-
MD100 5 in 1 Photometer	52632	1	-	-
MD100 6 in 1 Photometer	52633	1	-	-
MD110 3-in-1 Photometer	68070	1	-	-
Photometer MD110 4 in 1	68071	1	-	-
Photometer MD110 6 in 1	68072	1	-	-

MD200 photometers

DESCRIPTION

Fast and accurate MD-200 multiparameter photometers for public pools.

- Waterproof (analog IP 68, 1 hour at 0.1 meters).
- Calibration operation indicator.
- Scroll Memory.
- Illuminated screen.
- Automatic disconnection.
- Real time clock and date.
- Suitability of measurement and test equipment.
- The zero value will be memorized (One Time Zero - OTZ).
- Chlorine range: 0.05 - 6.0 mg/l
- pH range: 6.5 - 8.4
- Cyanuric acid range: 0 - 80.0 mg/l
- Alkalinity range: 5 - 200 mg/l (only MD200 5 in 1 and MD200 6 in 1)
- Calcium hardness range: 50 - 500 mg/l (only MD200 5 in 1 and MD200 6 in 1)
- Bromine range: 0.05 - 13 mg/l (MD200 6 in 1 only)

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
MD200 3-in-1 Photometer	54567	1	1,0	0,049
MD200 5 in 1 Photometer	54568	1	1,0	0,049
MD200 6 in 1 Photometer	55152	1	1,0	0,049

Reagent Refills

for photometers

DESCRIPTION

Reagent refills for PoolDirect, PC Multidirect, PM600 and PM630 photometers.

		Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Reagent tablets					
Aluminum N°. 1. Range 0.01-0.25 ppm	100 un.	08324	-	-	-
Aluminum N°. 2. Range 0.01-0.25 ppm	100 un.	08326	-	-	-
Ammonium N°. 1. Range 0.02-1 ppm	100 un.	08328	-	-	-
Ammonium N°. 2. Range 0.02-1 ppm	100 un.	08330	-	-	-
Boron Combi pack Boron N°1/N°2 X 100. Range 0.1-2 ppm	100 un.	45239	-	-	-
Copper No. 1. meas range 0.05-5 ppm	100 un.	08360	-	-	-
Copper No. 2. meas range 0.05-5 ppm	100 un.	08362	-	-	-
DPD--1 + GLYCINE. Dioxide Chlorine Range: 0.05 - 1 ppm	100 un.	45243	-	-	-
Total hardness. Range 2-50 ppm	100 un.	08391	-	-	-
Phosphate LR Combi pack Phosphate LR No. 1/N°. 2 X 100. Range 0.05-4 ppm	100 un.	45260	-	-	-
LR iron. Range 0.02-1 ppm	100 un.	08336	-	-	-
Sulfate. Range 5-100 ppm	250 un.	08424	-	-	-
Urea Combi pack Ammonium N°. 1/N°. 2 X 100. Range 0.1-3 ppm	100 un.	45228	-	-	-
PHMB photometer Range 2-60 ppm	100 un.	32100	-	-	-

3-in-1 photometer PC test kit

DESCRIPTION

- Chlorine range: 0.05–6.0 mg/l
- ph range: 6.5–8.4
- Cyanuric acid range: 0–80.0 mg/l

Code	Standard Pack	Standard weight in kg	Standard volume in m³
54567	1	1.0	0.049

5-in-1 photometer PC test kit

DESCRIPTION

- Chlorine range: 0.05–6.0 mg/l
- ph range: 6.5–8.4
- Cyanuric acid range: 0–80.0 mg/l
- Alkalinity range: 5–200 mg/l
- Calcium hardness range: 50–500 mg/l

Code	Standard Pack	Standard weight in kg	Standard volume in m³
54568	1	1.0	0.049

Photometer reagents

03009

	Format	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Phenol reagent tablets (pH)	250 units	03019	1	0.1	0.004
DPD-1 reagent tablets	250 units	03009	1	0.1	0.004
DPD-3 reagent tablets	250 units	03014	1	0.1	0.004
MPS-OUT reagent tablets (test for the amount of chlorine in the presence of Oximines)	250 units	08679	1	0.1	0.004
Isocyanuric acid reagent tablets	250 units	08345	1	0.1	0.004
Other reagents		Consult			

WATER-I.D.®

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WATER TESTING EQUIPMENT

PoolLAB® 2.0

PHOTOMETER

- MEASURES 3 PARAMETERS IN PARALLEL
- 24 *Pool* PARAMETERS
- BLUETOOTH® AND WIFI
- LARGE COLOR DISPLAY
- EXCHANGEABLE CUVETTE
- 4–WAVELENGTHS (460|525|565|625NM)
- IP67 WATERPROOF
- FREE SOFTWARE|APP|CLOUD
- TABLETS |LIQUIDS | POWDER REAGENTS

24 *Pool* PARAMETERS:

Chlorine (free, combined, total) | pH value | Alkalinity (Acid Capacity) | Cyanuric Acid (Stabilizer) | Active Oxygen (MPS)* Bromine** | Chlorine Dioxide** | Ozone** | Hydrogen Peroxide* Aluminum* | Ammonium* | Calcium Hardness* | Chloramine* Copper* | Iron* | Nitrate* | Phosphate* | PHMB* | Potassium* | Nitrite* | Sulfate* | Total Hardness* | Urea* | Zinc*

SOFTWARE & APP

CLOUD

SCAN ME!

*REQUIRES REAGENTS NOT INCLUDED IN THE BASIC KIT **REQUIRES GLYCINE TABLETS IF CHLORINE IS PRESENTS IN THE SAMPLE
GLYCINE TABLETS ARE NOT INCLUDED IN THE BASIC KIT

PoolLAB 2.0® PHOTOMETER

Photometer reagents

DESCRIPTION

The PoolLab® 2.0 is the perfect solution for professional water analysis of pools and spas. The fixed but exchangeable triple measurement-cuvette allows quick sampling by simply dipping the IP68 waterproof PoolLab® into the water.

9 keys give direct access to the ZERO operation (only required 1 x per measurement batch) and to the 24 different pool water parameters. The PoolLab® 2.0 has both Bluetooth® and WiFi built-in to either actively connect to the free LabCom® software and app, or to automatically synchronize data with the LabCom® Cloud.

Test results are always assigned to the measurement source accounts individually created by the user. In the LabCom® software and app, one can, among other things, print reports, calculate the active chlorine content and even receive dosage recommendations based on individually entered water treatment products. LSI index calculation is also offered via the software and app.

A free cloud service - with which PoolLab® 2.0 can automatically synchronize data via WiFi - ensures that the software and app always work with the same database.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
PoolLab® 2.0	76366	1	-	-
Reagent tablets (50 units)				
DPD1	76964	1	-	-
DPD3	76965	1	-	-
DPD4	76966	1	-	-
Red Phenol	76967	1	-	-
M) Alkalinity	76968	1	-	-
Phtometer CYA	76969	1	-	-
Phosphate HR N° 1	77263	1	-	-
Phosphate HR N° 2	77264	1	-	-
Phosphate LR N° 1	77265	1	-	-
Phosphate LR N° 2	77266	1	-	-
Copper N° 1	77267	1	-	-
Copper N° 2	77268	1	-	-

Parameters

Active Oxygen (MPS)	0.00 - 20.0 mg/l (ppm)*	--	Iron LR	0.00 - 1.00 mg/l (ppm)*	single
Alkalinity	0 - 200 mg/l (ppm)	--	Nitrate	1 - 50 mg/l (ppm)*	single
Aluminium	0.00 - 0.30 mg/l (ppm)*	single	Nitrite (LR)	0.00 - 1.50 mg/l (ppm)**	single
Ammonia	0.00 - 120 mg/l (ppm)*	single	Ozone	0.00 - 4.00 mg/l (ppm)**	0.00 - 2.70 mg/l (ppm)***
Bromine	0.00 - 13.0 mg/l (ppm)**	0.00 - 9.00 mg/l (ppm)***	pH	6.50 - 8.40 pH	6.50 - 8.40 pH*
Calcium Hardness	single	0 - 500 mg/l (ppm)*	pHMB	5 - 60 mg/l (ppm)*	--
Chloramines	0.00 - 6.00 mg/l (ppm)*	--	Phosphate (LR)	0.00 - 4.00 mg/l (ppm)*	single
Chlorine (fCl | oCl | tCl)	0.00 - 6.00 mg/l (ppm)	0.00 - 4.00 mg/l (ppm)*	Phosphate (HR)	0 - 80 mg/l (ppm)*	single
Chlorine (HR)	5 - 200 mg/l (ppm)*	--	Potassium	0.70 - 120 mg/l (ppm)**	--
Chlorine dioxide	0.00 - 11.00 mg/l (ppm)**	0.00 - 7.50 mg/l (ppm)**	Sulphate	5 - 100 mg/l (ppm)*	--
Copper	0.00 - 5.00 mg/l (ppm)*	--	Total Hardness	--	0 - 500 mg/l (ppm)*
Cyanuric Acid	0 - 100 mg/l (ppm)	--	Urea	0.10 - 250 mg/l (ppm)*	single
Hyd. Peroxide (LR)	0.00 - 240 mg/l (ppm)*	--	Zinc	0.10 - 1.00 mg/l (ppm)*	--
Hyd. Peroxide (HR)	0 - 180 mg/l (ppm)*	--			

AUTOMATIC WATER TREATMENT

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ASTRALPOOL

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- 376 Elite Connect
- 377 Smart Next
- 378 Energy Connect
- 379 E-Next
- 380 Relay box
- 380 Earthing anode

381 AUTOMATIC UV DISINFECTION
- 382 Neolysis Connect
- 383 Heliox UV LP
- 384 Flex Duplex UV-C

385 DOSING SYSTEMS
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- 387 Control Connect
- 388 Relay box
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ZODIAC®

393 WATER TREATMENT SOLUTIONS

394 SALT WATER CHLORINATORS
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- 399 Hydroxinator® iQ
- 400 pH Link
- 401 Dual Link
- 402 eXPERT
- 404 Ei² iQ
- 406 EiSalt

407 MAGNAPOOL® MAGNESIUM
- 409 MagnaPool® Additive mineral
- 410 Crystal Clear

411 DOSING SYSTEMS
- 412 pH Expert
- 414 Chlor Expert

415 MINERAL PURIFERS
- 415 Nature² Spa

OUR PRODUCT & MANUFACTURE VALUES

At Fluidra, we are committed to delivering high-performance, sustainable, and certified water treatment solutions. Our focus is on innovation, safety, energy efficiency, and environmental responsibility. Through continuous advancement, we offer cutting-edge technologies designed to meet the evolving needs of both professionals and end users.

PROVEN EXPERISE & RELIABILITY

With more than 30 years of experience in water treatment systems, Fluidra continues to lead the market through pioneering solutions and ongoing product development. Counting more than 120,000 salt water chlorinators and dosing systems sold globally each year, our proven track record ensures trust and performance in every installation.

EXCELLENCE IN COMPLIANCE

All Fluidra-manufactured products are designed and certified to meet the highest industry standards. This ensures full compliance with essential benchmarks for safety, quality, and durability. Moreover, our product development process is fully aligned with ESG principles - promoting sustainability, social responsibility, and ethical manufacturing across all stages, combining performance with purpose.

INNOVATION & MARKET LEADERSHIP

We use advanced engineering tools and testing technologies to develop high-performing, reliable, and energy-efficient water treatment systems. Our rigorous prototyping and industrialization processes include strict quality assurance protocols, with extensive R&D and validation tests conducted annually. In addition, 100% of our systems are inspected in-house to ensure consistent performance and long-term reliability.

360° CUSTOMER SUPPORT

We have an experienced team committed to delivering efficient, hands-on support throughout the entire customer journey. With dedicated sales contacts, technical training, comprehensive support materials, and a solid logistics network, we ensure proximity and responsiveness at every stage. With more than 100 Fluidra Pro Centers and a direct presence in over 35 countries, we are committed to being close to every project.

Do you want to know more about our product manufacture vales? Check our video by flashing this QR code

ASTRALPOOL

AstralPool offers a strong portfolio of advanced systems designed to simplify water treatment and optimize pool operations:

> ELITE CONNECT CELLGUARD

2025 LAUNCH

New patented and exclusive self-cleaning technology, with an extended lifespan of up to 18,000 hours and maximum cleaning performance, ideal for hard water conditions.

> ENERGY CONNECT

2025 UPDATE

A compact and high-efficiency chlorinator with an intuitive interface. Available in scalable and non-scalable versions for pH/ORP regulation, with built-in connectivity for seamless integration.

> CONTROL CONNECT ALL-IN-ONE

2025 LAUNCH

A new all-inclusive dosing system that enables seamless control of all pool equipment, with premium quality sensors and built-in connectivity, offering an optimal swimming experience.

ZODIAC®

Zodiac maintains its leadership with both user and professional-grade solutions that continue to set industry benchmarks:

> eXO iQ, eXO iQ LS & GENSALT OT

2025 LAUNCH

The next generation of eXO chlorinators offers a new interface, plug-and-play add-ons, and comprehensive equipment control (filtration, heating, lighting), fully integrated with the FluidraPool® app.

> Ei² iQ

2025 LAUNCH

An upgraded version of the Ei² iQ series, this system features a compact design and intuitive display. It includes scalable pH & ORP regulation, Quick Fix System, and embedded connectivity.

MagnaPool®

> NEW MAGNAPOOL ADDITIVE

2025 LAUNCH

A new mineral-based additive solution developed in accordance with BPR regulations. Now compatible with Zodiac® SWCs!

FLUIDRA POOL

FluidraPool brings together all water treatment solutions into a single, intelligent platform, designed to provide real-time insights, seamless control, and enhanced connectivity:

- Real-time monitoring of water parameters
- Remote control of water treatment settings, equipment schedules, and service alerts from anywhere and anytime
- Fully compatible with any connected Fluidra product

AUTOMATIC WATER TREATMENT

NF EN 17456 STANDARD

FOR AN EFFICIENT AND ENVIRONMENTALLY FRIENDLY POOL

The European NF EN 17456 Standard encompasses the entire pool (water treatment, filtration, lighting, heating, structure, etc.), and provides an environmental assesment of the use of private family pools. Concerned pool equipment can have its own environment classification, symbolized by a letter from A (best rating) to F (least virtuous).

These markings aim to provide consumers with relevant, objective, and comparable information to enable them to make informed purchasing decisions.

> DEVICE RATING

__ W

Electrical consumption

__ W

Standby electrical consumption

> HOW IT WORKS FOR WATER TREATMENT DEVICES?

NF EN 17456 rating of our water treatment devices evolves depending on both options added to the product and associations between appliances. **Rating is based on points that are able to deliver the final efficiency letter.**

1. Primary device rating

It can go from 15 up to 40 points depending on whether the water treatmet systemn is regulated or not (ORP or free chlorine regulation for example).

2. Bonus for option of added efficiency

Up to 25 additional points if the water treatment system is equipped with a pH regulation (15 points), connected (5 points), or able to take into consideration external parameters to adapt the treatment (5 points).

3. Presence of additional equipment in the pool

Having a non-remanent supplement adds 10 points (e.g. UV system). Having the pool equipped with a cover also adds 10 points.

> RATING LOGIC EXAMPLES*

ASTRALPOOL

Type	Model	Native	+ chlorine regulation	+pH regulation	+ connectivity bonus	+ UV bonus**	Max possible rating in the pool**
Hybrid UV + Salt water chlorinator	Neolysis Connect	D	B	B	Standard	Standard	A
Automatic dosing	Control Connect	B	Standard	Standard	Standard	B	A
Salt water chlorinator	Elite Connect	D	C	B	Standard	B	A
Salt water chlorinator	Smart Next	E	C	C	B	B	A
Salt water chlorinator	Energy Connect	E	C	B	Standard	B	A
Salt water chlorinator	E-Next	E		B			
Automatic dosing	Control Basic Next ORP	C	Standard	C	N/A	B	A

ZODIAC®

Type	Model	Native	+ chlorine regulation	+pH regulation	+ connectivity bonus	+ UV bonus**	Max possible rating in the pool**
Salt water chlorinator	eXO iQ	D	C	B	Standard	B	A
Salt water chlorinator	eXPERT	E	C	B	B	B	A
Salt water chlorinator	Ei² iQ	D	C	B	Standard	B	A
Salt water chlorinator	EiSalt	E					
Automatic dosing	Chlor Expert	C	Standard	C	N/A	B	A

* Not exhaustive list ** EN 17645 rating when the device has all possible options and the pool is equipped with additional efficiency systems, such as an UV system or a pool cover.

Note : This new standard only applies to outdoor domestic pools intended for permanent installation. For water treatment system, only primary disinfection devices are concerned (e.g. stand-alone UV systems, pH regulators and chlorine controllers are not included in the standard).

RESIDENTIAL POOLS WATER TREATMENT SOLUTIONS

- Disinfection management and pH management represent 20% of pool water treatment but 80% of daily in-store enquiries.
- Correctly managing disinfection and pH is then key for a perfect pool experience. AstralPool® offers 4 product families to relieve the pool owners from constraints.

> HOW TO CHOSE THE MOST ADAPTED WATER TREATMENT SOLUTION?

Our water treatment product portfolio allows pool owners to adapt their equipment to their needs, from lowering maintenance constraints to increasing bathing comfort, connectivity or environmentally friendly solutions. The chart below will help you chose the best option for your pool.

For an optimal disinfection against pathogens (bacteria, viruses, fungi...), you may combine UV treatment with chlorinated treatment. It delivers a larger efficacy spectrum ensuring pool's water is disintected AND disinfectant.

Water treatment solutions mapping

		Neolysis UV+ Electrolysis	Salt Water Electrolysis	UV	Dosing
Type of disinfection		Hybrid UV treatment + Salt water chlorination	Salt water chlorination	UV treatment	Liquid chlorine
pH regulation[1]		✓	✓	✓	✓
Disinfection regulation (ORP or PPM)[1]		✓	✓	✓	✓
Pool equipment control (AUX relays)[1]		✓	✓	-	✓ [2]
IoT connectivity	App control	Fluidra Pool	Fluidra Pool [3]	-	Fluidra Pool [3]
	Compatible with Connect & Go automation	✓ (NN Thing)	✓ (NN Thing)	-	✓ (NN Thing)
Reduced maintenance constraints		✓ ✓ ✓	✓ ✓ ✓	✓ ✓	✓
Reduced use/handling of chemicals		✓ ✓ ✓	✓ ✓ ✓	✓ ✓	✓
Gentle and eco-friendly treatment		✓ ✓ ✓	✓ ✓ ✓	✓ ✓	✓
Investment	At installation	€€ - €€€	€ - €€€	€ - €€	€ - €€€
	Seasonal cost	€	€	€€	€€€

[1] Depends on product range or model. [2] Except E-next [3] Only applies to Control Connect & Control Connect All-In-One

> SALT WATER CHLORINATORS COMPARATIVE TABLE

Product name	Elite Connect CellGuard®				Smart Next					Energy Connect					E-Next				
Chlorine output* (g/h)	12	24	32	42	7	12	21	30	40	7	12	21	30	40	7	12	21	30	40
Pool volume recommended based on 8 h/day of chlorination for a pool water up to 28°C	50	80	120	160	25	50	80	120	160	25	50	80	120	160	25	50	80	120	160
Salinity (g/L)	Standard Min: 4 / Ideal: 5 / Max: 12 Low salt Min: 1 / Ideal: 1,5 / Max: 5				Min: 5 / Ideal: 5 - 6 / Max: 12					Min: 3 / Ideal: 4 / Max: 12					Min: 5 / Ideal : 5 - 6 / Max: 12				
Output control	0-100%				0-100% (10 levels)					0-100% (6 levels)					0-100% (3 levels)				
User interface	2,8" TFT colour touchscreen				Back panel with LCD & touch buttons					Back panel with LCD & touch buttons					LCD LED Display				
Minimum flow rate (m³/h)	2	4	6	8	2	3	5	6	8	2	3	5	6	8	1	2	3	5	6
Electric power (W)	83	165	205	205	46	92	92	184	207	46	92	92	184	207	46	92	92	184	207
Protection rating	IP65				IP65					IPX4					IP24				
Type of cell	Vertical				Horizontal or vertical					Horizontal or vertical					Horizontal				
Cell service life	18 000h (CellGuard®)				10 000h					8 000h					8 000h				
Cell cleaning system	✓ CellGuard® technology				✓ Polarity reversal (2h /3h /4h / 7h /Test)					✓ Polarity reversal (2h /3h /4h / 7h /Test)					✓ Polarity reversal (2h /3h / Test)				
Cover mode	✓				✓					✓					✓				
Boost mode	✓				✓					✓					-				
Lack of water:																			
Gas sensor	✓				✓					✓					-				
Flow Switch	✓				✓ (Optional)					✓ (Optional)					-				
Salt fail-safe mode (High - Low)	✓				✓					✓					✓				
Running time counter	✓				✓					-					-				
Temperature display	✓				✓					✓					-				
Salinity display	✓				✓					✓					-				
Timer scheduling	✓				-					-					-				
Connectivity / App control:																			
IoT connectivity – App control	✓ (embedded) Fluidra Pool				✓ Fluidra Pool (With iQBridge RS WiFi gateway in option)					✓ (embedded) Fluidra Pool					-				
IoT connectivity – Compatible with Connect & Go automation	NN Thing				NN Thing					-					-				
External slave control	✓				✓					✓					-				
pH control	✓ (Included with CellGuard®)				✓ (Optional)					✓ (Scalable version)					✓ (pH version)				
pH pump included	✓ (Included with CellGuard®)				✓					✓ (Optional)					-				
ORP control	✓ (Scalable)				✓ (Optional)					✓ (Scalable version)					-				
ppm control	✓ (Scalable)				-					-					-				
Low Salt version	✓				-					-					-				
Timer	✓				-					-					-				
Inputs - Outputs	4 (digital) - 4 (relays)				-					-					-				
Manufacturer Original Warranty	3 years				3 years					2 years					2 years				

* Chlorination output is determined at 28°C conditions and recommended salinity level according to EN 17818

Patended technlogy

CellGuard®

The new generation of self-cleaning cells

New generation of self-cleaning cells, with a patented automatic self-cleaning electrode system. Innovative cutting-edge technology for electrode's self-cleaning, eliminating the need for frequent maintenance.

KEY BENEFITS :

- **Patented self-cleaning technology**
- **50% more lifespan, up to 18.000h**
- **Maximum self-cleaning performance**
- **All-in-one salt water chlorinator cell**
- **Easy and fast installation.**
- **Compatible with lower operating flows**

Exclusive and patended technology available on Elite Connect range 2025

The technology leverages pH regulation to ensure that the electrode remains clean and operational, guaranteeing long term and reliable performance, increasing cell's lifespan when compared with standard reversal polarity.

> Patented technology

Patented self-cleaning system leveraging pH regulation, exclusive and unique in the market.

> 50% More Lifespan

Thanks to the auto self-cleaning feature and better cell system maintenance, a longer lifespan is achieved up to 18,000 hours under optimal working conditions, being ideal solution for hard water conditions.

> All-In-One Solution

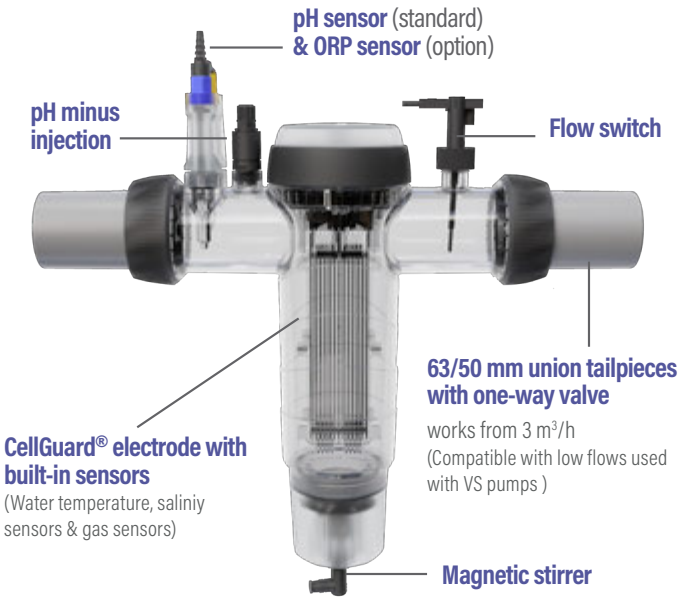
Without changes in the installation, all equipment (flow switch, sensor(s), injection) included in the cell bod with an innovative all-in-one solution, with a translucent body and easy fittings thanks to the 63 / 50 tail pieces.

> Auto-Self-Cleaning system

The pH regulation is already included for an optimal system balance, intelligently performing and auto self-cleaning of the cell based on a predefined scheduled program. The system is also evolutive to other specific solutions (ORP, PPM & VS pump control).

> 5-year extended warranty

5-year warranty or 15.000h lifespan in the cell thanks to the durability and performance of CellGuard®.



COMPACT ALL-IN-ONE CELL
58CM WIDTH

SALT WATER CHLORINATORS

Elite Connect CellGuard®

NEW 2026

+ Enjoy more, maintain less
+ Unrivaled upgradeability
+ Integrated connectivity

MADE IN EUROPE · FLUIDRA POOL · CHEMICAL REDUCTION · ALL TYPES OF POOLS · LOW SALT · CELLGUARD

In original configuration with no options added.

DESCRIPTION

Smart saltwater chlorinator with pool equipment control, connectivity and patented CellGuard® technology.

- Chlorine output (g/h): 12 / 24 / 32 / 42
- Recommended pool volume (m³): 50 / 80 / 120 / 160
- Salinity (g/L): Low Salt: Min. 1 Rec. 1,5 – Max. 5; Standard Salt: Min. 4. Req. 5 – Max. 12
- User interface: 2.8" TFT color touchscreen
- Displayed parameters: Salinity, temperature, ORP, pH, alarms
- Pool equipment control: 4 digital inputs / 4 outputs for pump, lighting, heater, etc.
- Programming with built-in timers for all pool functions.
- Scalability: Compatible with S-Driver modules: pH, ORP, ppm, VS pump
- Production modes: Normal, Boost, Cover (adjustable), Biopool
- Included Sensors: Gas detector, flow switch, temperature
- Optional Sensors: ORP, ppm
- Cell cleaning: Cellguard® patented self-cleaning technology.
- Cell lifetime: 18,000 hours (under normal conditions)
- Cell type: Transparent, with integrated sensors and pH dosing
- Cell position: Vertical
- Hydraulic compatibility: DN50 / DN63
- Alarms & Safety: Gas sensor, flow switch, salinity, temperature, pH, Cl, cell, others.
- Connectivity: Integrated Wi-Fi & Bluetooth + Fluidra Pool App

Manufacturer original warranty : 3 years

OPTIONAL ACCESSORIES

- Relay Box-72454
- S-driver CellGuard ORP-77758
- VSP driver Elite Connect-73471
- Module S-Driver Control PPM-70052

DESCRIPTION

Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference	Packaged Product Weight
Elite Connect CellGuard® pH 12	50 m³	12 g/h	77166	6,3 kg
Elite Connect CellGuard® pH 24	80 m³	24 g/h	77167	8,2 kg
Elite Connect CellGuard® pH 32	120 m³	32 g/h	77168	9,1 kg
Elite Connect CellGuard® pH 42	160 m³	42 g/h	77169	9,5 kg
Elite Connect CellGuard® LS pH 12	50 m³	12 g/h	77408	6,3 kg
Elite Connect CellGuard® LS pH 24	80 m³	24 g/h	77409	8,2 kg
Elite Connect CellGuard® LS pH 32	120 m³	32 g/h	77410	9,1 kg

TECHNICAL FEATURES

Name	Elite Connect CellGuard® pH 12	Elite Connect CellGuard® pH 24	Elite Connect CellGuard® pH 32	Elite Connect CellGuard® pH 42	Elite Connect CellGuard® LS pH 12	Elite Connect CellGuard® LS pH 24	Elite Connect CellGuard® LS pH 32
SKU Reference	77166	77167	77168	77169	77408	77409	77410
EN 17645 Rating	C						
Required Salt level Minimum	4g/L				1g/L		
Electric power supply	220-240 V / 50-60 Hz						
Power consumption (W)	138	230	253	322	138	230	253
Length of the cell cable	2 m						
Safety	Temperature sensor: Chlorine production lowered in case of cold water to protect the electrode 'Low salt' & 'High salt' messages : Reduced production to protect the electrode 'No flow' message: Production is interrupted as long as conditions are not ideal Mechanical flow switch.						
Cell Size	21 x 11,5 x 34cm						
Control Box Size	48 x 36,5 x 27cm						

S-driver CellGuard ORP

VSP Driver Elite Connect

Module S-Driver Control PPM

SALT WATER CHLORINATORS

Elite Connect

+ Enjoy more, maintain less
+ Unrivaled upgradeability
+ Integrated connectivity

MADE IN EUROPE

FLUIDRA POOL

CHEMICAL REDUCTION

ALL TYPES OF POOLS

LOW SALT

In original configuration with no options added.

DESCRIPTION

Smart saltwater chlorinator with pool equipment control and connectivity.

- Chlorine output (g/h): 12 / 24 / 32 / 42
- Recommended pool volume (m^3): 50 / 80 / 120 / 160
- Salinity (g/L): Low Salt: Min. 1 Rec. 1 – Max. 5; Standard Salt: Min. 4. Req. 5 – Max. 12
- User interface: 2.8" TFT touchscreen
- Displayed parameters: Salinity, temperature, ORP, pH, alarms
- Pool equipment control: 4 digital inputs / 4 outputs for pump, lighting, heater, etc.
- Programming with built-in timers for all pool functions.
- Scalability: Compatible with S-Driver modules: pH, ORP, ppm, VS pump
- Production modes: Normal, Boost, Cover (adjustable), Biopool
- Included Sensors: Gas detector, flow switch, temperature
- Optional Sensors: pH, ORP, ppm
- Cell cleaning: Polarity reversal (2h / 3h / 7h/ test)
- Cell lifetime: 12,000 hours
- Cell type: Transparent
- Cell position: Vertical
- Hydraulic compatibility: DN50 / DN63
- Alarms & Safety: Gas sensor, flow switch, salinity, temperature, pH, Cl, cell, others.
- Connectivity: Integrated Wi-Fi & Bluetooth + Fluidra Pool App

Manufacturer original warranty : 3 years

OPTIONAL ACCESSORIES

- Relay Box-72454
- Module S-Driver Control pH-70049
- Module S-Driver SD-Pump (pH)-70054
- Module S-Driver SD-ORP-70051
- Module S-Driver Control PPM-70052
- VSP driver Elite Connect-73471
- Module S-Driver pH+ORP-76759

DESCRIPTION

Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference	Packaged Product Weight
Elite Connect 12	50 m^3	12 g/h	76742	6,3 kg
Elite Connect 24	80 m^3	24 g/h	76743	8,2 kg
Elite Connect 32	120 m^3	32 g/h	76744	9,1 kg
Elite Connect 42	160 m^3	42 g/h	76745	9,5 kg
Elite Connect LS 12	50 m^3	12 g/h	76746	6,3 kg
Elite Connect LS 24	80 m^3	24 g/h	76747	8,2 kg
Elite Connect LS 32	120 m^3	32 g/h	76748	9,1 kg

TECHNICAL FEATURES

Name	Elite Connect 12	Elite Connect 24	Elite Connect 32	Elite Connect 42	Elite Connect LS 12	Elite Connect LS 24	Elite Connect LS 32
SKU Reference	76742	76743	76744	76745	76746	76747	76748
EN 17645 Rating	D						
Required Salt level Minimum	4g/L		5g/L	4g/L	1g/L		
Electric power supply	220-240 V / 50-60 Hz						
Power consumption (W)	138	230	253	322	138	230	253
Length of the cell cable	2 m						
Safety	Temperature sensor: Chlorine production lowered in case of cold water to protect the electrode 'Low salt' & 'High salt' messages : Reduced production to protect the electrode 'No flow' message: Production is interrupted as long as conditions are not ideal Mechanical flow switch						
Cell Size	16 x 13,2 x 34,2cm						
Control Box Size	21 x 11,5 x 34cm						

Module S-Driver Control pH

Module S-Driver SD-Pump (pH)

Module S-Driver SD-ORP

Module S-Driver pH+ORP

Module S-Driver Control PPM

VSP driver Elite Connect

SALT WATER CHLORINATORS

Smart Next

+ Salt water chlorination for all
+ Easy as can be
+ More than meets the eye

MADE IN EUROPE

FLUIDRA POOL

CHEMICAL REDUCTION

ALL TYPES OF POOLS

In original configuration with no options added.

DESCRIPTION

Compact saltwater chlorinator, available with pH or pH & ORP regulation.

- Chlorine output (g/h): 7 / 12 / 21 / 30 / 40
- Recommended pool volume (m³): 25 / 50 / 80 / 120 / 160
- Salinity (g/L): Min. 5, Rec. 5-6, Max. 12
- User interface: LCD + touch buttons
- Displayed parameters: Salinity, temperature, pH/ORP (on pH/ORP versions)
- Production modes: Normal, Boost (24h), Biopool
- Included Sensors: Gas detector, temperature, pH/ORP (on pH/ORP versions)
- Optional Sensors: Flow switch
- Versions available: Standard, pH, pH/ORP
- Cell cleaning: Polarity reversal (2h / 3h / 4h / 7h / test)
- Cell lifetime: 10,000 hours
- Cell type: Transparent cell, included sensor (on pH/ORP versions)
- Cell position: Vertical
- Hydraulic compatibility: DN50 / DN63
- Alarms & Safety: Gas sensor, flow switch (optional)
- Connectivity: Optional via iQ Bridge RS + Fuidra Pool App

Manufacturer original warranty : 2 years

OPTIONAL ACCESSORIES

- Flow regulator salt elect.-71124
- iQBridge RS-75042

DESCRIPTION

Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference	Packaged Product Weight
Smart Next 7	25 m³	7 g/h	70058	9,1 kg
Smart Next 12	50 m³	12 g/h	70060	11,05 kg
Smart Next 21	80 m³	21 g/h	70062	13,5 kg
Smart Next 30	120 m³	30 g/h	70063	15 kg
Smart Next 40	160 m³	40 g/h	70064	17 kg
Smart Next pH 7	25 m³	7 g/h	70083	9,1 kg
Smart Next pH 12	50 m³	12 g/h	70084	11,05 kg
Smart Next pH21	80 m³	21 g/h	70085	13,5 kg
Smart Next pH 30	120 m³	30 g/h	70086	15 kg
Smart Next pH40	160 m³	40 g/h	70093	17 kg
Smart Next pH/Rx 7	25 m³	7 g/h	71692	9,1 kg
Smart Next pH/Rx 12	50 m³	12 g/h	71693	11,05 kg
Smart Next pH/Rx 21	80 m³	21 g/h	71694	13,5 kg
Smart Next pH/Rx 30	120 m³	30 g/h	71695	15 kg
Smart Next pH/Rx 40	160 m³	40 g/h	71696	17 kg

TECHNICAL FEATURES

Name	Smart Next 7	Smart Next 12	Smart Next 21	Smart Next 30	Smart Next 40	Smart Next pH 7	Smart Next pH 12	Smart Next pH 21	Smart Next pH 30	Smart Next pH 40	Smart Next pH/ Rx 7	Smart Next pH/ Rx 12	Smart Next pH/ Rx 21	Smart Next pH/ Rx 30	Smart Next pH/ Rx 40
SKU Reference	70058	70060	70062	70063	70064	70083	70084	70085	70086	70093	71692	71693	71694	71695	71696
EN 17645 Rating	E					D					B				
Required Salt level Minimum	5g/L														
Electric power supply	220-240 V / 50-60 Hz														
Power consumption (W)	46	92		184	207	46	92		184	207	46	92		184	207
Length of the cell cable	2 m														
Cell Size	11,3 x 11,3 x 33cm	15,7 x 15,7 x 33,2cm				11,3 x 11,3 x 33cm	15,7 x 15,7 x 33,2cm				11,3 x 11,3 x 33cm	15,7 x 15,7 x 33,2cm			
Control Box Size	21 x 11,6 x 34cm														

pH accessories (provided with pH & pH/ Rx models)

ORP accessories (provided with pH/Rx models)

SALT WATER CHLORINATORS

Energy Connect

+ Connected, unconditionaly
+ Designed to last and adapt to every situation
+ Easy to install, simple to use
+ Optimal bathing comfort without any chemical adjustment

MADE IN EUROPE

FLUIDRA POOL

CHEMICAL REDUCTION

In original configuration with no options added.

DESCRIPTION

Saltwater chlorinator with modern interface, scalable and built-in connectivity.

- Chlorine output (g/h): 7 / 12 / 21 / 30 / 40
- Recommended pool volume (m³): 25 / 50 / 80 / 120 / 160
- Salinity (g/L): Min. 3, Rec. 4, Max. 12
- User interface: LCD panel with touch buttons and info ring
- Displayed parameters: Salinity, temperature, alarms
- Scalability: Upgradeable with pH / ORP kits (scalable versions)
- Production modes: Normal, Boost, Cover (adjustable)
- Included Sensors: Gas detector, temperature
- Optional Sensors: Flow switch, pH, ORP
- Versions available: Standard, Scalable (with pH/ORP kits)
- Cell cleaning: Polarity reversal (2h / 3h / 4h / 7h / test)
- Cell lifetime: 8,000 hours
- Cell type: Translucent
- Cell position: Vertical
- Hydraulic compatibility: DN50 / DN63
- Alarms & Safety: Gas sensor, flow switch, salinity, temperature, pH, Cl, cell, others
- Connectivity: Wi-Fi & Bluetooth integrated + Fluidra Pool App

Manufacturer original warranty : 2 years

OPTIONAL ACCESSORIES

- pH Kit Connect-76778
- ORP Kit Connect (scalable version)-76779
- Flow Switch Kit Connect-76780

DESCRIPTION

Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference	Packaged Product Weight
Energy Connect 7 g/h	25 m³	7 g/h	76766	9,1 kg
Energy Connect 12 g/h	50 m³	12 g/h	76767	11,05 kg
Energy Connect 21 g/h	80 m³	21 g/h	76768	13,5 kg
Energy Connect 30 g/H	120 m³	30 g/h	77013	15 kg
Energy Connect 40 g/H	160 m³	40 g/h	77014	17 kg
Energy Connect scalable 7 g/h	25 m³	7 g/h	76769	9,1 kg
Energy Connect scalable 12 g/h	50 m³	12 g/h	76770	11,05 kg
Energy Connect scalable 21 g/h	80 m³	21 g/h	76771	13,5 kg
Energy Connect scalable 30 g/h	120 m³	30 g/h	77015	15 kg
Energy Connect scalable 40 g/h	160 m³	40 g/h	77016	17 kg

TECHNICAL FEATURES

Name	Energy Connect 7 g/h	Energy Connect 12 g/h	Energy Connect 21 g/h	Energy Connect 30 g/H	Energy Connect 40 g/H	Energy Connect scalable 7 g/h	Energy Connect scalable 12 g/h	Energy Connect scalable 21 g/h	Energy Connect scalable 30 g/h	Energy Connect scalable 40 g/h
SKU Reference	76766	76767	76768	77013	77014	76769	76770	76771	77015	77016
EN 17645 Rating	D									
Required Salt level Minimum	3g/L									
Electric power supply	220-240 V / 50-60 Hz									
Power consumption (W)	46	115	150	173	219	46	115	150	173	219
Length of the cell cable	2 m									
Safety	'Alarm' icon to indicate incorrect working conditions (no flow, low salt...) Gas sensor (optional flow switch) Water temperature sensor (protects the electrode in case of bad working conditions) Salinity reading									
Cell Size	15,5 x 10,8 x 22,5cm									
Control Box Size	22,5 x 13,7 x 28,5cm									

pH Kit Connect

ORP Kit Connect (scalable version)

Flow Switch Kit Connect

E-Next

+ Enjoy more, maintain less: E-Next will take it on itself to give you more time to enjoy your pool
+ Reduced footprint: E-Next can fit in more installations
+ Safety first: Security features such as gas sensor

MADE IN EUROPE

CHEMICAL REDUCTION

In original configuration with no options added.

DESCRIPTION

Compact and cost-efficient saltwater chlorinator for pools up to 160 m³.

- Chlorine output (g/h): 7 / 12 / 21 / 30 / 40
- Recommended pool volume (m³): 25 / 50 / 80 / 120 / 160
- Salinity (g/L): Min. 5, Rec. 5-6, Max. 12
- User interface: LCD LED display
- Displayed parameters: pH (pH version), alarm icons
- Production modes: Normal, Cover (10%)
- Included Sensors: pH (pH version)
- Versions available: Standard, pH regulation
- Cell cleaning: Polarity reversal (2h / 3h / test)
- Cell lifetime: 8,000 hours
- Cell type: Transparent
- Cell position: Vertical
- Hydraulic compatibility: DN50 / DN63
- Alarms & Safety: Gas sensor, salinity
- Connectivity: No app connectivity

Manufacturer original warranty : 2 years

DESCRIPTION

Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference	Packaged Product Weight
E-Next 7	25 m³	7 g/h	74081	4,8 kg
E-Next 12	50 m³	12 g/h	74082	6,3 kg
E-Next 21	80 m³	21 g/h	74083	8,2 kg
E-Next 30	120 m³	30 g/h	74084	9,1 kg
E-Next 40	160 m³	40 g/h	74085	9,5 kg
E-Next pH 7	25 m³	7 g/h	74944	4,8 kg
E-Next pH 12	50 m³	12 g/h	74945	6,3 kg
E-Next pH 21	80 m³	21 g/h	74946	8,2 kg
E-Next pH 30	120 m³	30 g/h	74947	9,1 kg
E-Next pH 40	160 m³	40 g/h	74948	9,5 kg

TECHNICAL FEATURES

Name	E-Next 7	E-Next 12	E-Next 21	E-Next 30	E-Next 40	E-Next pH 7	E-Next pH 12	E-Next pH 21	E-Next pH 30	E-Next pH 40
SKU Reference	74081	74082	74083	74084	74085	74944	74945	74946	74947	74948
EN 17645 Rating	E					B				
Required Salt level Minimum	5g/L									
Electric power supply	220-240 V / 50-60 Hz									
Power consumption (W)	46	92		184	207	46	92		184	207
Length of the cell cable	2 m									
Cell Size	16,2 x 13,4 x 30,8cm									
Control Box Size	20 x 12,8 x 26,3cm									

pH accessories
(provided with pH version)

SALT WATER CHLORINATORS

Relay box

+ Easy installation between the Elite Connect, Neolysis Connect or Control Connect device and the pool equipment

DESCRIPTION

- 4 power outputs (filtration pump, heater, lighting, etc.)
- IP55 waterproof enclosure
- All outputs fused
- Control functions

1 x 230 Vac output for :
- Filter pump up to 3 HP
- Or any device up to 10A / 2.3 kW

3 x 230 Vac outputs for :
- Filter pump up to 1/3 HP
- Any appliance up to 6.5A / 1.5 kW

MADE IN EUROPE

Name	SKU Reference
Relay Box	72454

ACCESSORIES FOR AUTOMATIC WATER TREATMENT

Earthing anode

DESCRIPTION

Easy-to-install stainless steel earthing anode to remove roaming curents that might be present with salt water.
Provided with saddle clamp kit.

MADE IN EUROPE

Name	SKU Reference
Earthing anode Ø 50 mm	25894
Earthing anode Ø 63 mm	25895

> UV TREATMENT COMPARATIVE TABLE

Product name	Neolysis Connect			Heliox UV LP SS				Heliox UV LP PE				Flex Duplex UV-C				
Type	Hybrid UV + electrolysis			UV treatment				UV treatment				UV treatment				
Power range (rated UV Watt)	48	56	56	48	56	90	150	48	56	75	90	21	40	60	80	140
Chlorine output* (g/h electrolysis)	12	24	32	-				-				-				
Salinity (g/L)	Standard Min: 4 / Ideal: 5 / Max: 12 Low salt Min: 1 / Ideal: 1,5 / Max: 5			-				-				-				
Pool volume recommended based on 8 h/day of chlorination for a pool water up to 28°C	50	80	120	50	60	90	140	50	60	75	90	18	40	55	80	120
Flow rate (m^3/h for 30 mJ/cm^2 UV efficiency)	10	14	18	10	14	25	30	10	14	20	25	3,5	8	11	16	22
UV reactor																
Body material	Polyethylene (PE)			AISI 316L Stainless Steel				Polyethylene (PE)				Duplex stainless steel				
Compatible with salt water	✓			-				✓				✓				
Max pressure (bar)	3,0			3,0				3,0				2,5				
UV lamp service life (hours)	13.000			13.000				13.000				9.000				16.000
Electrolysis electrode service life (hours)	12.000			-				-				-				
Power pack / Ballast casing																
User interface	2,8'' Oled touchscreen			LCD screen(s)				LCD screen(s)				-				
UV lamp running time counter	✓			✓				✓				Reminder label				
Ballast type	Integrated			Integrated				Integrated				Integrated				
pH control	✓ (scalable)			✓(depends on model)				✓(depends on model)				-				
pH dosing pump included	✓ (optional)			-				-				-				
ORP control	✓ (scalable)			✓(depends on model)				✓(depends on model)				-				
Timer schedules	✓			-				-				-				
Polarity reversal	✓ (2-3-4-7 h)			-				-				-				
Cover mode	✓			-				-				-				
Flow switch	✓			✓				✓				-				✓
External output control	✓			-				-				-				
Iputs - Outputs	4 (digital) - 4 (relays)			-				-				-				
Connectivity / App control																
IoT connectivity	App control	✓ (embedded) Fluidra Pool		-				-				-				
	Compatible with Connect & Go automation	NN Thing		-				-				-				
Warranty	3 years			2 years				2 years				2 years				

* Chlorination output is determined at 28°C conditions and recommended salinity level according to EN 17818

HYBRID SANITATION SYSTEMS

Neolysis Connect

+ Exclusive hybrid UV + salt water treatment
+ Total pool control
+ Exists in Low Salinity Version
+ Integrated connectivity

MADE IN EUROPE · FLUIDRA POOL · CHEMICAL REDUCTION · ALL TYPES OF POOLS · LOW SALT

In original configuration with no options added.

DESCRIPTION

Hybrid disinfection based on UV and electrolysis for maximum disinfection efficiency

- Chlorine output (g/h): 12 / 24 / 32
- Recommended pool volume (m³): 50 / 80 / 120
- Salinity (g/L): Low Salt: Min. 1 Rec. 1 – Max. 5; Standard Salt: Min. 4. Req. 5 – Max. 12
- User interface: 2.8" TFT touchscreen
- Displayed parameters: Salinity, temperature, ORP, pH, alarms
- Pool equipment control: 4 digital inputs / 4 outputs for pump, lighting, heater, etc.
- Programming with built-in timers for all pool functions.
- Scalability: Compatible with S-Driver modules: pH, ORP, ppm, VS pump
- Production modes: Normal, Boost, Cover (adjustable), Biopool
- Included Sensors: Gas detector, flow switch, temperature
- Optional Sensors: pH, ORP, ppm
- Cell cleaning: Polarity reversal (2h / 3h / 7h/ test)
- Cell lifetime: 12,000 hours
- Cell type: Transparent
- Cell position: Vertical
- Hydraulic compatibility: DN50 / DN63
- Alarms & Safety: Gas sensor, flow switch, salinity, temperature, pH, Cl, cell, others.
- Connectivity: Integrated Wi-Fi & Bluetooth + Fluidra Pool App

Manufacturer original warranty : 3 years

OPTIONAL ACCESSORIES

- Relay Box-72454
- Module S-Driver Control pH-70049
- Module S-Driver SD-Pump (pH)-70054
- Module S-Driver SD-ORP-70051
- Module S-Driver Control PPM-70052
- VSP driver Elite Connect-73471
- Module S-Driver pH+ORP-76759

DESCRIPTION

Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference	Packaged Product Weight
Neolysis Connect LS 12 + UV 48W	50 m³	12 g/h	76753	13,5 kg
Neolysis Connect LS 24 + UV 56W	80 m³	24 g/h	76754	14 kg
Neolysis Connect LS 32 + UV 56W	120 m³	32 g/h	76755	15,5 kg
Neolysis Connect 12 + UV 48W	50 m³	12 g/h	76756	13,5 kg
Neolysis Connect 24 + UV 56W	80 m³	24 g/h	76757	14 kg
Neolysis Connect 32 + UV 56W	120 m³	32 g/h	76758	15,5 kg

TECHNICAL FEATURES

Name	Neolysis Connect LS 12 + UV 48W	Neolysis Connect LS 24 + UV 56W	Neolysis Connect LS 32 + UV 56W	Neolysis Connect 12 + UV 48W	Neolysis Connect 24 + UV 56W	Neolysis Connect 32 + UV 56W
SKU Reference	76753	76754	76755	76756	76757	76758
EN 17645 Rating	D					
Required Salt level Minimum	1 g/L			4 g/L		
Electric power supply	220-240 V / 50-60 Hz					
Length of the cell cable	2 m					
Product Dimensions	23,0 x 37,0 x 13,5cm					

Module S-Driver Control pH

Module S-Driver SD-Pump (pH)

Module S-Driver SD-ORP

Module S-Driver pH+ORP

Module S-Driver Control PPM

VSP driver Elite Connect

UV DISINFECTION SYSTEMS

Heliox UV LP

+ Heliox UV LP systems (LP = Low Pressure) are designed to be used in residential pools
+ Work on a wavelength of 254 nm

MADE IN EUROPE

CHEMICAL REDUCTION

In original configuration with no options added.

DESCRIPTION

- Stainless steel and polyethylene versions
- Double lamp version (LP30 and LP30+)
- Plastic injection power box
- Fluidra technology (design and manufacturing)
- Lamp "ON" indicator
- Electronic counter for working time and ignitions (lamp lifetime control)
- Flow switch (optional, included in LP+ versions)
- LP+ versions come with a built-in pH/ORP controller (complete package)
- LP+ versions come with a flow switch, pH/ORP sensors and sensor holder (dosing pumps not included)

Manufacturer original warranty : 2 years

DESCRIPTION

Name	SKU Reference	Packaged Product Weight
Heliox UV LP 10 Stainless	52206	11,8 kg
Heliox UV LP 14 Stainless	52207	12 kg
Heliox UV LP 25 Stainless	52208	15 kg
Heliox UV LP 30 Stainless	52209	15,6 kg
Heliox UV pH/ORP 10 LP+ Stainless	52210	12,1 kg
Heliox UV pH/ORP 14 LP+ Stainless	52211	12,4 kg
Heliox UV pH/ORP 25 LP+ Stainless	52212	16 kg
Heliox UV pH/ORP 30 LP+ Stainless	52213	16,5 kg
Heliox UV LP P10 PE	52214	7,9 kg
Heliox UV LP P14 PE	52215	8,1 kg
Heliox UV LP P20 PE	52216	9,2 kg
Heliox UV LP P25 PE	52217	9,6 kg
Heliox UV pH/ORP P10 LP+ PE	52218	8,1 kg
Heliox UV pH/ORP P14 LP+ PE	52219	8,3 kg
Heliox UV pH/ORP P20 LP+ PE	52220	10,8 kg
Heliox UV pH/ORP P25 LP+ PE	52221	11,15 kg

TECHNICAL FEATURES

Name	UV LP 10 SS	UV LP 14 SS	UV LP 25 SS	UV LP 30 SS	UV pH/ ORP 10 LP+ SS	UV pH/ ORP 14 LP+ SS	UV pH/ ORP 25 LP+ SS	UV pH/ ORP 30 LP+ SS	UV LP P10 PE	UV LP P14 PE	UV LP P20 PE	UV LP P25 PE	UV pH/ ORP P10 LP+ PE	UV pH/ ORP P14 LP+ PE	UV pH/ ORP P20 LP+ PE	UV pH/ ORP P25 LP+ PE
SKU Reference	52206	52207	52208	52209	52210	52211	52212	52213	52214	52215	52216	52217	52218	52219	52220	52221
EN 17645 Rating	N/A				B				N/A				B			
Cell Position	Vertical															
Electric power supply	220-240 V / 50-60 Hz															
Power consumption (W)	48	56	90	150	48	56	90	150	48	56	75	90	48	56	75	90
Working life of cells	13000 h															
Reading scale	Not applicable				0,0 - 9,9 pH 0 - 999 mV				Not applicable				0,0 - 9,9 pH 0 - 999 mV			
Reading accuracy	Not applicable				0.1 pH 1 mV				Not applicable				0.1 pH 1 mV			
Minimum water temperature	2°C															
Maximum water temperature	40°C															
Cell Size	27 x 27 x 79cm		27 x 27 x 103cm		27 x 27 x 79cm		27 x 27 x 103cm		27 x 27 x 70cm		27 x 27 x 95cm		27 x 27 x 70cm		27 x 27 x 95cm	
Flow rate (m^3/h) (30 mJ/cm^2)	10 m^3/h	14m^3/h	25m^3/h	30m^3/h	10 m^3/h	14m^3/h	25m^3/h	30m^3/h	10 m^3/h	14m^3/h	20m^3/h	25m^3/h	10 m^3/h	14m^3/h	20m^3/h	
Number of UV Lamps	1			2	1			2	1							
Rated / UV-C power	48 / 13 W	56 / 18W	90 / 30W	2x75 / 2x25W	48 / 13 W	56 / 18W	90 / 30W	2x75 / 2x25W	48 / 13 W	56 / 18W	75 / 25W	90 / 30W	48 / 13 W	56 / 18W	75 / 25W	90 / 30W

* In original configuration with no options added.

UV DISINFECTION SYSTEMS

Flex Duplex UV-C

+ High-Performance UV-C Treatment
+ Eco-friendly sanitation
+ Versatile & Easy Installation

MADE IN EUROPE

CHEMICAL REDUCTION

DESCRIPTION

- Piping connection: 50mm, 60mm; 1''½
- Corrosion free: Made in Duplex stainless steel
- Integrated ballast casing
- Long-lasting UV-C lamps: 9,000 h for standard models (equivalent to 2 seasons of use), 16,000 h for the 140 W unit.

DESCRIPTION

Name	Recommended Pool volume	SKU Reference
Flex Duplex UV-C 21W	18 m^3	77303
Flex Duplex UV-C 40W	40 m^3	78126
Flex Duplex UV-C 60W	55 m^3	77304
Flex Duplex UV-C 80W	80 m^3	77305
Flex Duplex UV-C 140W	120 m^3	77306

TECHNICAL FEATURES

Name	Flex Duplex UV-C 21W	Flex Duplex UV-C 40W	Flex Duplex UV-C 60W	Flex Duplex UV-C 80W	Flex Duplex UV-C 140W
SKU Reference	77303	78126	77304	77305	77306
Flow rate (m^3/h)	3,5 m^3/h	8 m^3/h	11 m^3/h	16 m^3/h	22 m^3/h
Number of UV Lamps			1		
Rated / UV-C power	21 W	40 W	60 W	80 W	140 W

> DOSING SYSTEMS COMPARATIVE TABLE

		Control Connect					Dual Basic Plus		Basic Plus			Basic Next		
Product platform name		Control Connect					Dual Basic Plus		Basic Plus			Basic Next		
Product name		Control Connect All-In-One		Control Connect			Dual pH-EV Basic Control Plus		Control Basic Plus		Redox Basic EV Plus	Control Basic Next		Redox Basic EV Next
Regulation type		pH & chlorine liquid dosing					pH & electrolysis control		pH or chlorine liquid dosing		Electrolysis management	pH or chlorine liquid dosing		Electrolysis management
Measure technology		pH (included)	ORP (included)	pH (optional)	ORP (optional)	PPM (optional)	pH	ORP	pH	ORP	ORP	pH	ORP	ORP
Buit-in dosing pump type		Peristaltic (x2)		-			Peristaltic	-	Peristaltic		-	Peristaltic		-
Power pack														
User interface		2,8" Oled touchscreen					LCD screen		LCD screen		LCD screen	LCD screen		LCD screen
Dosing pump (L/h)		1,5 (x2)		-			0.4 or 1.5	-	1.5 or 5.0	1.5 or 5.0	-	0.4, 1.5 or 3.0	0.4, 1.5 or 3.0	-
Main on/off switch		✓		✓			✓		✓		✓	✓		✓
Over-feed alarm		✓		✓			✓		✓		✓	✓		✓
Alarm relay (for remote info)		-		-			✓		✓		✓	-		-
Water temperature		✓		✓			✓ (optional PT100 input)		✓ (optional PT100 input)		✓ (optional PT100 input)	-		-
Inputs - Outputs		4 (digital) - 4 (relays) Relay Box included		4 (digital) - 4 (relays)			-		-	-	-	-	-	-
Sensors / Regulation														
Sensor(s) provided		✓		✓ (pH & ORP or pH & PPM)			✓	✓	- (pH kit)	- (ORP kit)	- (ORP kit)	✓	✓	✓
Sensor(s) installation		Panel		In line or Panel (depends on model)			In line	In line	In line	In line	In line	In line	In line	In line
Range measurement		0.0-9.9 pH	0-999 mV	0.0-9.9 pH	0-999 mV	0.0-5.0 ppm	0.0-14.0 pH	0-999 mV	0.0-14.0 pH	0-999 mV	0-999 mV	0.0-14.0 pH	0-1000 mV	0-1000 mV
Automatic calibration		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Connectivity / App control														
IoT connectivity	App control	✓ (embedded) Fluidra Pool					-		-	-	-	-	-	-
	Compatible with Connect & Go automation	NN Thing										-	-	-
Warranty		3 years		3 years			2 years		2 years		2 years	2 years		2 years

Control Connect All-In-One

+ All Inclusive multiparameter solution
+ Ready-to-Install pool control
+ Premium grade
+ Easy to use: New user features for a holistic pool control

DESCRIPTION

- Connected via built-in WiFi and Fluidra Pool app
- All-in-one watertight dosing system with embedded pool automation (4 powered outputs to control filter pump, heating, lighting, etc.)
- Dosing pumps, water temperature reading and flow sensor as standard
- Suction lances with level sensor as standard

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- pH & ORP glass sensors
- peristaltic dosing pump 1,5L/h x2
- Relay Box to wire 4 outputs

OPTIONAL ACCESSORIES

- Module S-Driver VSP-77420

In original configuration with no options added.

TECHNICAL FEATURES

Name	Control Connect All-In-One
SKU Reference	76752
EN 17645 Rating	B
Dosage	Acid or Alkaline + Liquid chlorine
Required Salt level Minimum	0g/L
Electric power supply	220-240 V / 50-60 Hz
Power consumption (W)	27
Reading scale	0,0 - 9,9 pH 0 - 999 mV
Reading accuracy	0,01 pH - 1 mV

Control Connect

+ All-in-one multi-parameters regulation
+ Limitess control
+ Integrated connectivity

MADE IN EUROPE

FLUIDRA POOL

In original configuration with no options added.

DESCRIPTION

- Connected via built-in WiFi and Fluidra Pool app
- Available as an in-line, on a panel with measuring chamber and in an all-in-one integrated version
- 4 digital inputs and 4 digital outputs (relays) to control the filtration pump, heat pump, lighting, filling system, etc.
- Water temperature reading as standard
- Flow sensor fitted as standard
- Equipped with dedicated outputs for pH and chlorine dosing pumps (included on the all-in-one version, not included on others - kit 70054 can be used)

Manufacturer original warranty : 3 years

ACCESSORIES INCLUDED

- Flow switch

OPTIONAL ACCESSORIES

- Module S-Driver SD-Pump (pH)-70054
- VSP driver Elite Connect-73471
- Relay Box-72454

DESCRIPTION

Name	SKU Reference	Packaged Product Weight
Control Connect pH/ORP/Temp panel	76750	7,7 kg
Control Connect pH/ORP/Temp in-line	76749	7,7 kg
Control Connect pH/PPM/Temp panel	76751	7,7 kg

TECHNICAL FEATURES

Name	Control Connect pH/ORP/Temp panel	Control Connect pH/ORP/Temp in-line	Control Connect pH/PPM/Temp panel
SKU Reference	76750	76749	76751
EN 17645 Rating *	B		
Electric power supply	220-240 V / 50-60 Hz		
Power consumption (W)	92		
Reading scale	0,0 - 9,9 pH 0 - 999 mV		0,0 - 5,0 ppm
Reading accuracy	0,01 pH - 1 mV		0,01 ppm
Length of the cell cable	2 m		
Minimum water temperature	15°C		
Maximum water temperature	40°C		
Control Box Size	21 x 11,5 x 34cm		

Module S-Driver SD-Pump (pH)

Relay Box

VSP Driver Elite Connect

pH/ORP/Temp. stand-alone

pH/ORP/Temp. complete panel

pH/PPM/Temp. complete panel

SALT WATER CHLORINATORS

Relay box

+ Easy installation between the Elite Connect, Neolysis Connect or Control Connect device and the pool equipment

DESCRIPTION

- 4 power outputs (filtration pump, heater, lighting, etc.)
- IP55 waterproof enclosure
- All outputs fused
- Control functions

1 x 230 Vac output for :
- Filter pump up to 3 HP
- Or any device up to 10A / 2.3 kW

3 x 230 Vac outputs for :
- Filter pump up to 1/3 HP
- Any appliance up to 6.5A / 1.5 kW

MADE IN EUROPE

Name	SKU Reference
Relay Box	72454

CHEMICAL DOSING SYSTEMS

Dual pH EV

DESCRIPTION

- Automatic pH & ORP control and dosing system.
- Measurement range of 0–14 (pH) and 0–1000 mV (Redox).
- Includes full installation kit.
- Plastic casing with IP65 protection rating.
- Digital screen showing pH, ORP and temperature (optional Pt100)
- Remote on-off input (230 VAC) that keeps display ON for calibration.
- Chemical product level inlet.
- Alarm relay

Manufacturer original warranty : 2 years

MADE IN EUROPE

Name	SKU Reference
Dual pH-EV Basic Control Plus 1,5 L/h	66180
Spa pH-EV Basic Control Plus 0,4 L/h	66181

CHEMICAL DOSING SYSTEMS

Control Basic Plus

MADE IN EUROPE

EN 17645 rating used with the ORP sensor kit (e.g. code 36005)

DESCRIPTION

Supplied without sensors or calibration solutions. Installation kit included
- Plastic housing with IP-65 protection rating
- Backlit LCD display comprising 2 lines and 16 characters
- Self-calibration of sensors
- Quality control of sensors
- Dosing pause during alarms and notification by a blinking LED
- Proportional dosing.
- Adjustable set point
- Flow rate: 1,5 l/h or 5 l/h
- Back pressure: 1.5 bar
- pH measurement range: 0.00 to 14.00
- Redox measurement range: -999 to + 999 mV.
- Switch
- Alarm relay
- Minimum chemical product level input
- PT100 temperature inlet (optional sensor)

Manufacturer original warranty : 2 years

OPTIONAL ACCESSORIES

- pH sensor with calibration solutions-36004
- Rx Electrode for Control Basic, Redox Basic EV and OPTIMA pumps-36005
- PT100 sensor-66758
- Flange for PT100-66759

DESCRIPTION

Name	SKU Reference
Control Basic 1,5 L/h	66159
Control Basic 5,0 L/h	66160

TECHNICAL FEATURES

Name	Control Basic 1,5 L/h	Control Basic 5,0 L/h
SKU Reference	66159	66160
EN 17645 Rating *	C	
Dosage	Acid or Alkaline	

CHEMICAL DOSING SYSTEMS

Redox basic Plus

MADE IN EUROPE

DESCRIPTION

Supplied without sensors or calibration solutions Installation kit included
- Plastic housing with IP-65 protection rating
- Backlit LCD display comprising 2 lines and 16 characters
- Self-calibration of sensors
- Quality control of sensors
- Dosing pause during alarms and notification by a blinking LED
- Proportional dosing
- Adjustable set point
- Redox measurement range: -999 to + 999 mV
- Switch
- Alarm relay
- Output relay for external component
- Minimum chemical product level input
- PT100 temperature input (optional sensor)

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- pH / Redox sensor (depending on model)
- Sensor holder
- Buffer solution
- Suction and impulse tubes

OPTIONAL ACCESSORIES

- PT100 sensor-66758
- Flange for PT100-66759
- Rx Electrode for Control Basic, Redox Basic EV and OPTIMA pumps-36005

DESCRIPTION

Name	SKU Reference
Redox Basic EV Plus	66161

TECHNICAL FEATURES

Name	Redox Basic EV Plus
SKU Reference	66161
Dosage	Liquid chlorine

Control Basic Next

MADE IN EUROPE

DESCRIPTION

- Automatic pH or redox control and dosing system
- Measurement range of 0–14 (pH) and 0–100 mV (redox)
- It comes with a full installation kit, made up of a pH or redox sensor (depending on the model), a sensor holder, standard solutions, suction and blow pipes, and suction and blow pipe fittings
- ABS casing with IP65 protection rating
- Digital display screen for both pH and redox readings
- Remote on-off input (230 VAC) that keeps display lit up for calibration and programming

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- pH / Redox sensor (depending on model)
- Sensor holder
- Buffer solution
- Suction and impulse tubes
- Suction and impulse connections

DESCRIPTION

Name	SKU Reference
Control Basic Next pH 1,5 L/h	66162
Control Basic Next pH 3,0 L/h	66336
Control Basic Next ORP 1,5 L/h	66163
Control Basic Next ORP 3 L/h	66337
Control Basic Next Spa 0,4 L/h	66156
Control Basic Next Spa ORP 0,4 L/h	66157

TECHNICAL FEATURES

Name	Control Basic Next pH 1,5 L/h	Control Basic Next pH 3,0 L/h	Control Basic Next ORP 1,5 L/h	Control Basic Next ORP 3 L/h	Control Basic Next Spa 0,4 L/h	Control Basic Next Spa ORP 0,4 L/h
SKU Reference	66162	66336	66163	66337	66156	66157
EN 17645 Rating	N/A		C		N/A	C
Dosage	Acid or Alkaline		Liquid chlorine		Acid or Alkaline	

MADE IN EUROPE

CHEMICAL DOSING SYSTEMS

Redox Basic Next

DESCRIPTION

- Automatic redox control and dosing system
- Measurement range of 0-1000 mV
- It comes with basic installation kit, made of an ORP sensor, a sensor holder and standard buffer solution
(no piping kit as device is made to control a separate sanitizer appliance)
- ABS casing with IP65 protection rating
- Digital screen that gives redox readings
- Remote on-off input (230 VAC) that keeps display lit up for calibration and programming

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- pH / Redox sensor (depending on model)
- Sensor holder
- Buffer solution
- Suction and impulse tubes
- Suction and impulse connections

OPTIONAL ACCESSORIES

- PT100 sensor-66758
- Flange for PT100-66759

DESCRIPTION

Name	SKU Reference
Redox basic EV Next with ORP electrode with 465 mV buffer solution	66174

TECHNICAL FEATURES

Name	Redox basic EV Next with ORP electrode with 465 mV buffer solution
SKU Reference	66174
Dosage	Liquid chlorine

Installation kit					
Control Basic Next	▪	▪	▪	▪	▪
Redox Basic Next				▪	▪

Sensors kits				
pH sensor with calibration solutions (Code: 36004)	▪		▪	
Redox sensor with calibration solutions (Code: 36005)		▪		▪

MADE IN EUROPE

DOSING EQUIPMENT

Peristatic pump

DESCRIPTION

Peristaltic pump with flow adjustment from 10% to 100%. The flow is controlled adjusting the motor speed by means of a potentiometer placed on the front panel.
Power connection of 90/260 V at 50/60 Hz.

Name	SKU Reference
Peristaltic pump 12 L/H 1 Bar	57178
Peristaltic pump 4 L/H 3 Bar	57179

MADE IN EUROPE

Dossi

DESCRIPTION

Dossi-5 and Dossi-10 in-line : Bromine dispenser. Manufactured from unalterable plastic materials (ABS). With regulation valve, manual purge, Venturi automatic depression purge, and opening key. For pools up to 45 m^3 with the Dossi-5 dispenser and up to 90 m^3 Dossi-10 dispenser. Connections 1½". Ø 200 mm.
Dossi-5 and Dossi-10 off-line : Bromine and chlorine feeder. Manufactured from unalterable plastic materials (ABS). Approximate capacity: 5 kg of tablets for Dossi-5 and 10 kg for Dossi-10. Supplied with two valves in order to stop the water flow. Connections Ø 20 mm.
3.5 kg Dossi-3 : Chlorine and bromine feeder. Manufactured from unalterable plastic materials (ABS). Approximate capacity: 3.5 kg of tablets. Lid closing with double safety system. Easy to operate regulation valves. For pools up to 60 m^3 with Chlorine and up to 30 m^3 with bromine.

Name	Recommended Pool Volume	SKU Reference	Packaged Product Weight
Dossi-5 in-line	45 m^3 (Br)	21438	3,6 kg
Dossi-10 in-line	80 m^3 (Br)	21439	4,8 kg
Off-Line 5 kg	80 m^3 (Cl) 50 m^3 (Br)	01413	3,7 kg
Dossi-10 off-line	160 m^3 (Cl) 100 m^3 (Br)	43998	4,9 kg
Dossi-3 in-line	60 m^3(Cl) 30 m^3 (Br)	24429	1,8 kg
Dossi-3 off-line	60 m^3(Cl) 30 m^3 (Br)	24430	1,9 kg

Floating dispensers are now available in Manual Cleaning section

5 RANGES OF WATER TREATMENT PRODUCTS

Water is an unstable and continually changing element, particularly in a swimming pool. Physico-chemical treatment of the water is therefore necessary to make it healthy, clear, balanced, disinfected and antibacterial.

Zodiac® offers 5 product families to free swimming pool owners from the burdens of water treatment:

- **Stand-alone pH regulators** to provide the optimum pH whatever the type of disinfection used,
- **Stand-alone ORP regulators** to manage chlorine disinfection automatically,
- **Easy-to-Install, long-lasting and upgradeable salt chlorinators** (specific models with regulations, or optional add-ons regulation modules on certain models), offered in 3 different levels of range,
- **Patented exclusive MagnaPool® solution** for a complete magnesium-based chlorination, focused on water clarity, bathing comfort and the environment (see specific pages),
- **Nature² mineral purifier for spas disinfection** with less chlorine.

POSSIBLE COMBINATIONS OF THE DIFFERENT SYSTEMS

Disinfection

Water disinfection that adapts to every need and every budget.

eXO® iQ LS | eXO® iQ | Hydroxinator® iQ

eXPERT
Standard, with pH or with pH/ORP regulations

E¹² iQ & Evo
Standard or with pH regulation

Chlor Expert

pH regulation

The basis of water treatment, adapted to each Zodiac® disinfection or chlorinator solutions.

pH Link | **Dual Link** (pH/ORP)

pH Expert

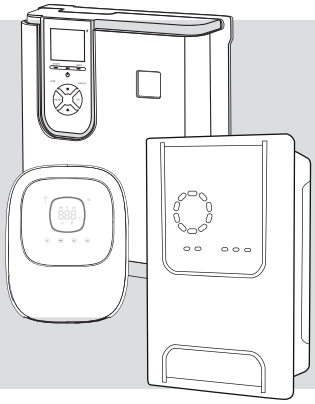
MagnaPool®

MagnaPool® is an exclusive, magnesium-based chlorinator solution for incomparably gentle, pure and crystal clear water and unequalled bathing comfort.

Compatible with all Pro channel products (professional recommended products), this means that GenSalt OT, GenSalt OE, and EiSalt are excluded.

Crystal Clear filtration glass

MagnaPool® minerals



SALT WATER CHLORINATORS

AUTOMATIC, EASY AND EFFICIENT DISINFECTION

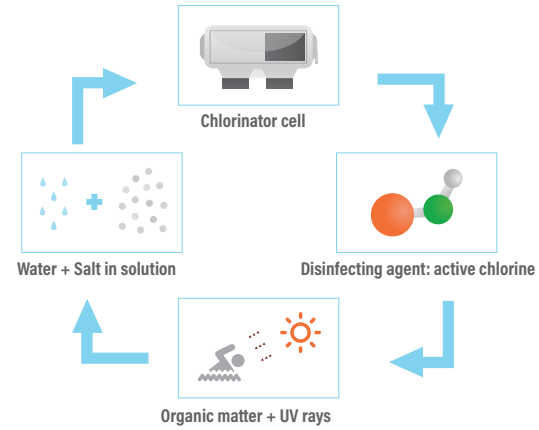
Simple to install and use, salt water chlorinators provide complete treatment with reduced maintenance.

> HOW DOES IT WORK?

The principle of salt electrolysis is simple. The swimming pool water is very slightly saline (from 2 to 4 g/L, meaning from 9 to 18 times less than sea water). By an electrolysis reaction across the cell of the system, chloride ions - from the salt dissolved in the water - are converted to chlorine gas, a powerful disinfectant that dissolves in the water instantaneously. **The resulting active chlorine (HOCl) destroys all the micro-organisms in the cell and provides an adequate level of free chlorine in the pool.** The active chlorine, which is removed by combining with organic matter and under the effect of UV rays in sunlight, is continuously renewed by the cell without action by the user.

For optimum efficiency of the chlorinator, **the pH of the swimming pool must be kept between 7.0 and 7.6.**
All Zodiac® chlorinators have cells with **high quality, long-lasting titanium electrodes,** ensuring peace of mind for the user.

CYCLIC REACTION OF SALT ELECTROLYSIS



UNCONDITIONAL WARRANTY

REFERENCE POINT
Zodiac® control units and salt chlorinator cells will be repaired or exchanged during the guarantee period, whatever the causes of damage.

SELECTION GUIDE

	eXO®iQ LS	eXO®iQ	eXPERT	Ei² iQ	EiSalt
Volume of water treated in m³ (temperate climate, filtration 8 h/day)	40 / 70	40 / 70 / 100 / 160	30 / 50 / 90 / 140 / 180	50 / 90 / 110	50 / 90 / 140
Chlorine production in g/h	10 - 18	10 - 18 - 22 - 35	7 - 12 - 21 - 30 - 40	12 - 20 - 25	12 - 21 - 30
Salinity in g/L (min... / required / ... max)	1,6... / 2,0 / ...10	3,3... / 4,0 / ...13	4.../5/...10	3,5... / 4,0 / ...10	5.../6.0/...12
Cell type	Inverted U	Inverted U	L shape	Quick Fix	L shape
Working life of cell*	10 000 h	10 000 h	10 000 h	8 000 h	8 000h
Polarity reversal	2 to 8 h	2 to 8 h	2 / 3 / 4 / 7 h	2 / 3 / 4 / 7 h	2 / 3h
Unit protection rating	IP43	IP43	IPX4	IPX5	IPX4
User interface	TFT Color screen	TFT Color screen	Touch-screen & LCD	LCD & Touch buttons	LED display
Number of interface languages	13	13	-	-	-
Boost mode / Low mode (=cover contact)	✓ / ✓	✓ / ✓	✓ / ✓	✓ / ✓	- / ✓
Timers	✓	✓	-	-	✓
User information	Messages + LEDs	Messages + LEDs	Warning icons	Status ring & Warning icon	LEDs
Flow rate detection	Flow switch	Flow switch	Flow switch	Flow switch	-
pH regulation	Optional pH Link module	Optional pH Link module	Yes (specific model)	Yes (Evo model)	-
pH & ORP regulation	Optional Dual Link module	Optional Dual Link module	Yes (specific model)	Yes (Evo model)	-
Connectivity / App control	✓ (embedded) Fluidra Pool	✓ (embedded) Fluidra Pool	✓ Fluidra Pool (with optional iQBridge RS)	✓ (embedded) Fluidra Pool	-
Unconditionnal warranty (Power pack & Cell)	3 years	3 years	2 years	2 years	2 years
Optional accessories	• pH Link module • Dual Link module	• pH Link module • Dual Link module	• iQBridge RS WiFi gateway	• ORP kit • Winterizing cap • Locking ring wrench	-

* Under good operating conditions.

eXO® iQ & eXO® iQ LS

Perfect water control with total peace of mind

eXO® iQ LS

ABSOLUTE BATHING COMFORT

Enjoy all the benefits of salt chlorination, which is gentler on the skin and more environmentally-friendly. With its smart control, EXO iQ ensures automated and continuous water treatment, providing you with optimal water quality at all times. Dive into your pool in complete safety and find essential information at a glance on its new intuitive screen.
For total peace of mind, EXO iQ has a long-lasting electrode and comes with a 3-year unconditional warranty.

eXO® iQ

CENTRALISED SMART POOL CONTROL

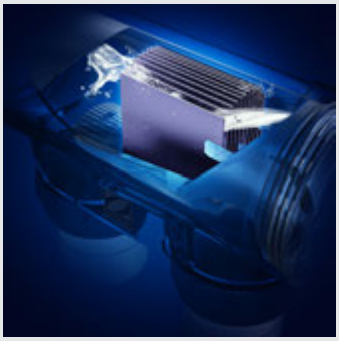
Fully control the quality of your pool water by adding "plug & play" modules for automatic pH and chlorination regulation.
In addition to water quality, personalise your bathing experience via the chlorination unit and manage all your pool equipment such as the filtration pump (single or variable-speed), heating system, lighting (including the colour) and more.

FLUIDRA POOL

BUILT-IN CONNECTIVITY

Thanks to built-in Wi-Fi, you have all the features of your pool at your fingertips, wherever you are, using the Fluidra Pool application. Simple and smart, it allows you to see and manage the settings for all your pool equipment remotely.

NEW TFT COLOR SCREEN

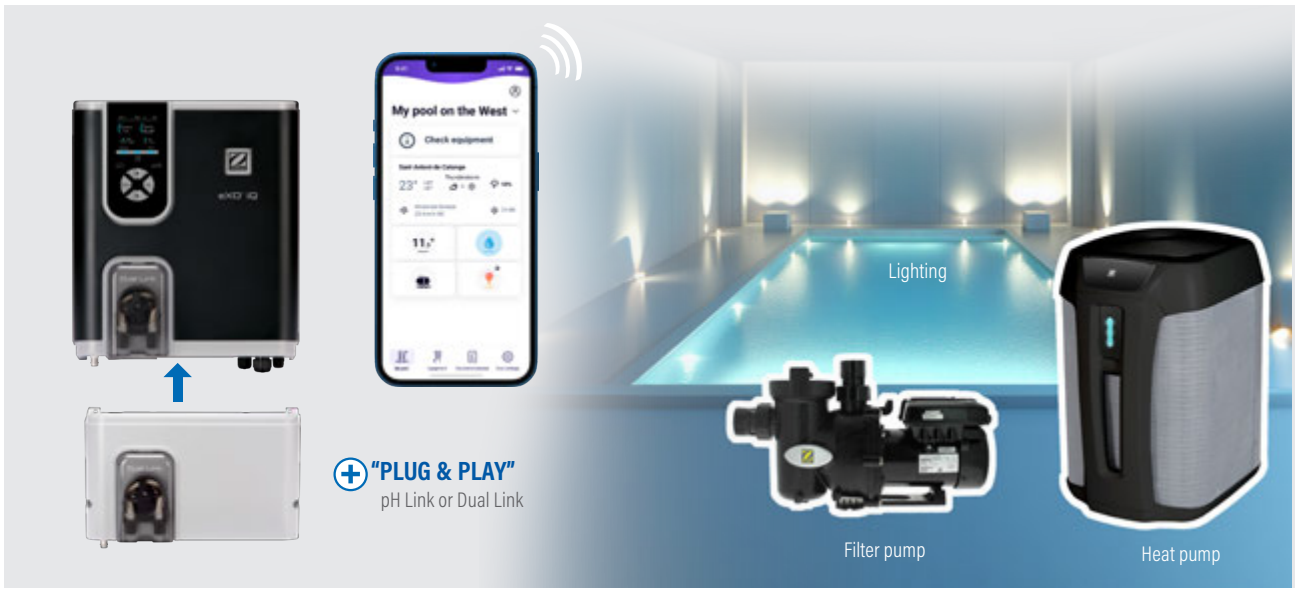


LONG-LIFE ELECTRODE

PLUG AND PLAY MODULES

INTEGRATED CONNECTIVITY

A UNIQUE INTERFACE FOR PERFECT CONTROL



> TECHNICAL CARACTERISTICS

	eXO® iQ LS	eXO® iQ LS	Hydroxinator® iQ
Maximum volume treated*	70 m³	150 m³	150 m³
Treatment type	Salt water chlorination Low Salinity	Salt water chlorination	MagnaPool® Magnesium mineral chlorination
Recommended concentration (measured in the water)	2 g/L	4 g/L	4 g/L
Optional pH regulation	pH Link "Plug & Play" module		
Optional pH and ORP regulation	Dual Link "Plug & Play" module		
Connectivity / App control	Embedded WiFi & Bluetooth Fluidra Pool		
Boost mode	24h shock chlorination		
Cover mode	Reduced chlorination when the electric cover is closed Automatic or manual activation (0 to 30% adjustable chlorination output)		
Water temperature indicator	Yes, with cell protection function		
Equipment control	Up to 3 programmable equipment : • Filter pump: single or variable speed • Heater: Heat pump, heater... • Lighting: White or color • Any other device		
Security – Low water flow sensor	Mechanical flow switch		
Self-cleaning cell (polarity reversal)	Adjustable every 2 to 8 hours (allows to adpat the cell revesal to water hardness)		
Warranty – Device	3 years, unconditional		
Warranty – Sensors	2 years (pH sensor) / 1 year (ORP sensor)		

*Temperature climate with water up to 28°C, disinfection capacity linked to the daily filtration time, here for 8 h/day

SALT WATER CHLORINATORS

eXO® iQ LS

+ Absolute bathing comfort
+ Low salinity chlorinator
+ Centralised intelligent pool control: manage all equipment such as filter pumps, heating systems, lighting and much more
+ Built-in Wi-Fi

In original configuration with no options added.

DESCRIPTION

Smart evolutive low-saltwater chlorinator with pool equipment control.

- Chlorine output (g/h): 10 / 18
- Recommended pool volume (m³): 40 / 70
- Salinity (g/L): Min. 1.6, Rec. 2, Max. 10
- User interface: Large TFT colour screen with buttons
- Displayed parameters: Status, pH, ORP, temperature, alarms
- Pool equipment control: Filter Pump (single or variable speed AstralPool & Zodiac) + 2 auxiliars for heater control (temp setpoint and heating priority), light control (with colour control for AstraPool & Zodiac Led), piston backwash (valve control selection) or any other device
- Scalability: Expandable with pH Link & Dual Link modules
- Production modes: Normal, Boost (100%), Low (cover mode 0–30%)
- Included Sensors: Flow switch, temperature
- Optional Sensors: pH, ORP
- Other accessories: Wall mounting kit, reducing bushes kit
- Cell cleaning: Polarity reversal (from 2h to 8h, factory settings = 5h)
- Cell lifetime: 10,000 hours
- Cell type: Transparent
- Cell position: Vertical / Horizontal
- Hydraulic compatibility: DN50 / DN63 / 1½" / 2"
- Alarms & Safety: Temperature, salinity, flow, polarity reversal, others
- Connectivity: Built-in Wi-Fi + Fluidra Pool App

Manufacturer original warranty : 3 years

OPTIONAL ACCESSORIES

- pH Link-WW000176
- Dual Link-WW000177

DESCRIPTION

Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference
eXO® iQ LS 10 R	40 m³	10 g/h	WW000334
eXO® iQ LS 18 R	70 m³	18 g/h	WW000335

TECHNICAL FEATURES

Name	eXO® iQ LS 10 R	eXO® iQ LS 18 R
SKU Reference	WW000334	WW000335
EN 17645 Rating	D	
Required Salt level Minimum	1,6g/L	
Electric power supply	220-240 V / 50-60 Hz	
Power consumption (W)	Max 200	
Length of the cell cable	1,8 m	
Safety	Temperature sensor: Chlorine production lowered in case of cold water to protect the electrode 'Low salt' indicator light: Reduced production to protect the electrode 'No flow' message: Production is interrupted as long as conditions are not ideal Mechanical flow switch	
Cell Size	32,0 x 13,5 x 11,0cm	
Control Box Size	32,0 x 37,0 x 12cm	

SALT WATER CHLORINATORS

eXO® iQ

+ Absolute bathing comfort
+ Centralised intelligent pool control
+ Built-in Wi-Fi

In original configuration with no options added.

DESCRIPTION

Smart evolutive saltwater chlorinator with pool equipment control.
- Chlorine output (g/h): 10 / 18 / 22 / 35
- Recommended pool volume (m³): 40 / 70 / 100 / 160
- Salinity (g/L): Min. 3.3, Rec. 4, Max. 13
- User interface: Large TFT colour screen with buttons
- Displayed parameters: Status, pH, ORP, temperature, alarms
- Pool equipment control: Filter Pump (single or variable speed AstralPool & Zodiac) + 2 auxiliars for heater control (temp setpoint and heating priority), light control (with colour control for AstraPool & Zodiac Led), piston backwash (valve control selection) or any other device
- Scalability: Expandable with pH Link & Dual Link modules
- Production modes: Normal, Boost (100%), Low (cover mode 0–30%)
- Included Sensors: Flow switch, temperature
- Optional Sensors: pH, ORP
- Other accessories: Wall mounting kit, reducing bushes kit
- Cell cleaning: Polarity reversal (from 2h to 8h, factory settings = 5h)
- Cell lifetime: 10,000 hours
- Cell type: Transparent
- Cell position: Horizontal
- Hydraulic compatibility: DN50 / DN63 / 1½" / 2"
- Alarms & Safety: Temperature, salinity, flow, polarity reversal, others
- Connectivity: Built-in Wi-Fi + Fluidra Pool App

Manufacturer original warranty : 3 years

OPTIONAL ACCESSORIES

- pH Link-WW000176
- Dual Link-WW000177

DESCRIPTION

Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference
eXO® iQ 10 R	40 m³	10 g/h	WW000326
eXO® iQ 18 R	70 m³	18 g/h	WW000327
eXO® iQ 22 R	100 m³	22 g/h	WW000328
eXO® iQ 35 R	160 m³	35 g/h	WW000329

TECHNICAL FEATURES

Name	eXO® iQ 10 R	eXO® iQ 18 R	eXO® iQ 22 R	eXO® iQ 35 R
SKU Reference	WW000326	WW000327	WW000328	WW000329
EN 17645 Rating	D			
Required Salt level Minimum	3,3g/L			
Electric power supply	220-240 V / 50-60 Hz			
Power consumption (W)	Max 200			
Length of the cell cable	1,8 m			
Safety	Temperature sensor: Chlorine production lowered in case of cold water to protect the electrode 'Low salt' indicator light: Reduced production to protect the electrode 'No flow' message: Production is interrupted as long as conditions are not ideal Mechanical flow switch			
Cell Size	32,0 x 13,5 x 11,0cm			
Control Box Size	32,0 x 37,0 x 12cm			

SALT WATER CHLORINATORS

Hydroxinator® iQ

+ Gentle water for skin and eyes
+ A pure, crystal clear swimming pool
+ Environmentally friendly water treatment
+ Built-in Wi-Fi

DESCRIPTION

Smart evolutive saltwater chlorinator with pool equipment control.

- Chlorine output (g/h): 10 / 18 / 22 / 35
- Recommended pool volume (m³): 40 / 70 / 100 / 160
- Minimum / Ideal salinity (g/L): Min. 3.3, Rec. 4, Max. 13
- User interface: Large TFT colour screen with buttons
- Displayed parameters: Status, pH, ORP, temperature, alarms
- Pool equipment control: Filter Pump (single or variable speed AstralPool & Zodiac) + 2 auxiliars for heater control (temp setpoint and heating priority), light control (with colour control for AstraPool & Zodiac Led), piston backwash (valve control selection) or any other device
- Scalability: Expandable with pH Link & Dual Link modules
- Production modes: Normal, Boost (100%), Low (cover mode 0–30%)
- Included Sensors: Flow switch, temperature
- Optional Sensors: pH, ORP
- Cell cleaning: Polarity reversal (from 2h to 8h, factory settings = 5h)
- Cell lifetime: 10,000 hours
- Cell type: Transparent
- Cell position: Horizontal
- Hydraulic compatibility: DN50 / DN63 / 1½" / 2"
- Alarms & Safety: Temperature, salinity, flow, polarity reversal, others
- Connectivity: Built-in Wi-Fi + Fluidra Pool App

Manufacturer original warranty : 3 years

ACCESSORIES INCLUDED

- Wall mounting kit
- Flow switch kit
- Temperature sensor kit
- Reducing bushes kit
- Free app control

OPTIONAL ACCESSORIES

- pH Link-WW000176
- Dual Link-WW000177
- MagnaPool® Minerals-WC000163
- Crystal Clear 0,7/1,3 mm - Glass media-WF000063
- Crystal Clear 1,0/3,0 mm - Glass media-WF000064

DESCRIPTION

Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference
Hydroxinator® iQ 10 R	40 m³	10 g/h	WW000336
Hydroxinator® iQ 18 R	70 m³	18 g/h	WW000337
Hydroxinator® iQ 22 R	100 m³	22 g/h	WW000338
Hydroxinator® iQ 35 R	160 m³	35 g/h	WW000339

TECHNICAL FEATURES

Name	Hydroxinator® iQ 10 R	Hydroxinator® iQ 18 R	Hydroxinator® iQ 22 R	Hydroxinator® iQ 35 R
SKU Reference	WW000336	WW000337	WW000338	WW000339
EN 17645 Rating	D			
Required Salt level Minimum	3,3g/L			
Electric power supply	220-240 V / 50-60 Hz			
Power consumption (W)	Max 200			
Length of the cell cable	1,8 m			
Safety	Temperature sensor: Chlorine production lowered in case of cold water to protect the electrode 'Low salt' indicator light: Reduced production to protect the electrode 'No flow' message: Production is interrupted as long as conditions are not ideal Mechanical flow switch			
Cell Size	32,0 x 13,5 x 11,0cm		32 x 13,5 x 11,0cm	32,0 x 13,5 x 11,0cm
Control Box Size	32,0 x 37,0 x 12cm			

* In original configuration with no options added.

SALT WATER CHLORINATORS

pH Link

+ Fully integrated disinfection and dosing system
+ Automatic regulation
+ Accurate & easy reading: high quality glass sensor in a POD

DESCRIPTION

- Calibration : Semi-automatic at 2 points pH 4 and pH 7 (buffer solutions included)
- Factory setting: pH = 7,2
- Combined sensor, simple-junction and simple-porous, Ø12 mm glass body

Manufacturer original warranty : 2 years

EASY INSTALLATION

ALL TYPES OF POOLS

ACCESSORIES INCLUDED

- pH Sensor
- ORP sensor
- pH 4 and pH 7 buffer solutions x3
- 470 mV ORP buffer solutions x3
- 22 mm hole saw
- POD Kit

OPTIONAL ACCESSORIES

- Intake pipe-R0808000
- pH 4 and pH 7 buffer solutions (x6 + x6)-R0824400
- ORP standard solutions (RedOx potential) 470 mV (6un.)-R0824500
- Winterizing Cap for Cell-R0770100
- 3m BNC cable extension-R0635800

DESCRIPTION

Name	SKU Reference
pH Link	WW000176

TECHNICAL FEATURES

Name	pH Link
SKU Reference	WW000176
Dosage	Acid
Reading scale	0,0 -12,0 pH
Reading accuracy	0,1 pH
Sensor tolerance temperature	0-60 °C, water speed ≤ 2 m/s
Peristaltic pH pump flow	1,7
Safety	Overdosing safety, low measures, unplugged sensor, broken sensor (pH Link)

SALT WATER CHLORINATORS

Dual Link

+ Fully integrated disinfection and dosing system
+ Automatic regulation
+ Accurate & easy reading: high quality glass sensor in a POD

DESCRIPTION

- Calibration : Semi-automatic at 2 points pH 4 and pH 7 & ORP 470 mV (buffer solutions included)
- Factory setting: pH = 7,2 / ORP = 700 mV
- Combined sensor, simple-junction and simple-porous, Ø12 mm glass body

Manufacturer original warranty : 2 years

EASY INSTALLATION

ALL TYPES OF POOLS

ACCESSORIES INCLUDED

- pH Sensor
- ORP sensor
- pH 4 and pH 7 buffer solutions x3
- 470 mV ORP buffer solutions x3
- 22 mm hole saw
- POD Kit

OPTIONAL ACCESSORIES

- Intake pipe-R0808000
- pH 4 and pH 7 buffer solutions (x6 + x6)-R0824400
- ORP standard solutions (RedOx potential) 470 mV (6un.)-R0824500
- Winterizing Cap for Cell-R0770100
- 3m BNC cable extension-R0635800

DESCRIPTION

Name	SKU Reference
Dual Link	WW000177

TECHNICAL FEATURES

Name	Dual Link
SKU Reference	WW000177
Dosage	Acid,Dosage
Reading scale	100 - 1000 mV
Reading accuracy	0,1 pH
Sensor tolerance temperature	0-60 °C, water speed ≤ 2 m/s
Peristaltic pH pump flow	1,7
Safety	Overdosing safety, low measures, unplugged sensor, broken sensor (pH Link)

eXPERT

Versatile salt water treatment

EASE OF USE
With a large touchscreen and oversized fonts, eXPERT makes it easy to set up and adjust. Check your pool's status at-a-glance with the user-friendly information display.

MAXIMUM VERSATILITY
Available in a wide range of options to treat pool volumes up to 180 m³, eXPERT guarantees long-lasting water treatment thanks to its sturdy cell.

AUTONOMOUS WATER QUALITY
eXPERT provides full water treatment features to water balance management with pH regulation (in option) and automatic regulation of chlorination /ORP regulation (in option).

BRING CONNECTIVITY WITH IQBRIDGE RS
eXPERT can be remotely controled with Fluidra Pool free app using the optional iQBridge RS for anytime & anywhere management .

FLUIDRA POOL

1. Salt water chlorinator
Autonomous pool disinfection.

2. eXPERT+ pH regulation
In addition to the autonomous disinfection, this model automatically manages water balance.

3. eXPERT+ pH & ORP regulations
In addition to pH management, this model automatically manages the chlorination

SELECTION GUIDE

	eXPERT 7	eXPERT 12	eXPERT 21	eXPERT 30	eXPERT 40
Chlorine output (g/h)	7	12	21	30	40
Maximum treated pool volume*	30 m³	50 m³	90 m³	140 m³	180 m³
Recommended salinity (& min-max threshold)	4 g/L (4 - 10 g/L)				
Salinity reading	Yes				
Water temperature reading	Yes				
Boost mode	24 hours shock chlorination				
Low (cover) mode	Reduced chlorination when pool cover is closed (adjustable)				
Flow safety	Mechanical flow switch				
pH regulation and dosing	Yes, specific "pH" models				
ORP regulation	Yes, specific "pH/ORP" models				
App control	Fluidra Pool (with optional iQBridge RS WiFi gateway)				
Warranty, power pack & cell	2 years, unconditional				
Warranty, sensors	2 years (pH sensor) / 1 year (ORP gold sensor)				

*Temperature climate with water up to 28°C, disinfection capacity linked to the daily filtration time, here for 8 h/day

SALT WATER CHLORINATORS

eXPERT

+ Ease of use
+ Maximum versatility
+ Autonomous water quality

In original configuration with no options added.

DESCRIPTION

Advanced saltwater chlorinator with combined pH and ORP control.

- Chlorine output (g/h): 7 / 12 / 21 / 30 / 40
- Recommended pool volume (m³): 30 / 50 / 90 / 140 / 180
- Salinity (g/L): Min. 4, Rec. 5, Max. 10
- User interface: User interface: LCD screen with touch buttons.
- Displayed parameters: Salinity, temperature, pH/ORP (pH/ORP versions)
- Production modes: Normal, Boost, Cover (adjustable 10–90%)
- Included Sensors: Gas detector, flow switch, temperature, pH/ORP (on pH/ORP versions)
- Other accessories: Installation kit
- Cell cleaning: Polarity reversal (2h / 3h / 4h / 7h / test)
- Cell lifetime: 10,000 hours
- Cell type: Transparent.
- Cell position: Vertical / Horizontal
- Hydraulic compatibility: DN50 / DN63
- Alarms & Safety: Gas sensor, flow switch
- Connectivity: Optional via iQ Bridge RS + Fluidra Pool App

Manufacturer original warranty : 2 years

OPTIONAL ACCESSORIES

- iQBridge RS-75042

DESCRIPTION

Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference	Packaged Product Weight
eXPERT 7	30 m³	7 g/h	74183	9,1 kg
eXPERT 12	50 m³	12 g/h	74184	11,05 kg
eXPERT 21	90 m³	21 g/h	74185	13,5 kg
eXPERT 30	140 m³	30 g/h	74186	15 kg
eXPERT 40	180 m³	40 g/h	74187	17 kg
eXPERT 7 pH	30 m³	7 g/h	74188	9,1 kg
eXPERT 12 pH	50 m³	12 g/h	74189	11,05 kg
eXPERT 21 pH	90 m³	21 g/h	74190	13,5 kg
eXPERT 30 pH	140 m³	30 g/h	74191	15 kg
eXPERT 40 pH	180 m³	40 g/h	74192	17 kg
eXPERT 7 pH/ORP	30 m³	7 g/h	74193	9,1 kg
eXPERT 12 pH/ORP	50 m³	12 g/h	74194	11,05 kg
eXPERT 21 pH/ORP	90 m³	21 g/h	74195	13,5 kg
eXPERT 30 pH/ORP	140 m³	30 g/h	74196	15 kg
eXPERT 40 pH/ORP	180 m³	40 g/h	74197	17 kg

TECHNICAL FEATURES

Name	eXPERT 7	eXPERT 12	eXPERT 21	eXPERT 30	eXPERT 40	eXPERT 7 pH	eXPERT 12 pH	eXPERT 21 pH	eXPERT 30 pH	eXPERT 40 pH	eXPERT 7 pH/ORP	eXPERT 12 pH/ORP	eXPERT 21 pH/ORP	eXPERT 30 pH/ ORP	eXPERT 40 pH/ ORP
SKU Reference	74183	74184	74185	74186	74187	74188	74189	74190	74191	74192	74193	74194	74195	74196	74197
EN 17645 Rating	E					D					B				
Required Salt level Minimum	4g/L														
Electric power supply	220-240 V / 50-60 Hz														
Power consumption (W)	46	92		184	207	46	92		184	207	46	92		184	207
Cell Size	15,7 x 15,7 x 33,2cm														
Control Box Size	23 x 12 x 34cm														
Product Dimensions	x x cm														

Ei² iQ

Efficiently smart & versatile

SMARTLY SIMPLE

Easy-to-use thanks to its innovative & large user interface focusing only on what's relevant for the user, while being able to access all settings details via the touch buttons. Anytime & anywhere app control with the Fluidra Pool app thanks to its embedded Bluetooth & Wi-Fi connectivity.

COMPACT & VERSATILE

Sturdy and compact design to fit all pools. Available either in standard version (salt water chlorinator only) or in evolutive version that already includes the pH regulation and can get an optional ORP regulation for a complete water treatment.

BUILD TO LAST

Easy-to-install patended Quick Fix cell, with a long-lasting polarity-reversing electrode that can easily be checked thanks to its tanslucent cell body.

SELECTION GUIDE	Ei² iQ 12	Ei² iQ 20	Ei² iQ 25	Ei² iQ 12 pH evo	Ei² iQ 20 pH evo	Ei² iQ 25 pH evo
Chlorine output	12 g/h	20 g/h	25 g/h	12 g/h	20 g/h	25 g/h
Maximum treated pool volume*	50 m³	90 m³	110 m³	50 m³	90 m³	110 m³
pH regulation (high quality glass sensor)				Standard, with embedded pH pump		
ORP regulation (high quality glass sensor)				Optional ORP kit, code 77387		
Recommended salinity (& min-max threshold)	4 - 5 g/L (3,5 - 10 g/L)					
Salinity reading	Yes					
Water temperature reading	Yes					
Boost mode	Yes (100% chlorination for 24 hours)					
Low (cover mode)	Reduced chlorination when pool cover is closed (adjustable)					
Flow safety	Yes, mechanical flow switch					
Connectivity & App control	Bluetooth & Wi-Fi remote controle with Fluidra Pool app					
Warranty (power pack & cell)	2 years, unconditional					
Warranty (sensors)	2 years (pH sensor) / 1 year (ORP gold sensor)					

*Temperature climate with water up to 28°C, disinfection capacity linked to the daily filtration time, here for 8 h/day

SALT WATER CHLORINATORS

Ei² iQ

+ Smartly simple
+ Compact & versatile
+ A reliable choice

In original configuration with no options added.

DESCRIPTION

Connected saltwater chlorinator, with modern interface and scalable version.

- Chlorine output (g/h): 12 / 20 / 25
- Recommended pool volume (m³): 50 / 90 / 110
- Salinity (g/L): Min. 3.5, Rec. 4, Max. 10
- User interface: LCD screen with touch buttons
- Displayed parameters: Salinity, temperature, alarms
- Scalability: ph Evo version (embedded ph pump and ph sensor kit, upgradable with ORP kit)
- Production modes: Normal, Boost, Cover (adjustable)
- Included Sensors: Gas detector, flow switch, temperature
- Optional Sensors: ORP kit (on pH Evo version)
- Other accessories: Installation kit
- Versions available: Standard, Scalable (with pH/ORP kits)
- Cell cleaning: Polarity reversal (2h / 3h / 4h / 7h / test)
- Cell lifetime: 8,000 hours
- Cell type: Transparent, Quick Fix cell
- Cell position: Horizontal
- Hydraulic compatibility: DN50 / DN63
- Alarms & Safety: Gas sensor, flow switch, salinity, temperature, pH, Cl, cell, others
- Connectivity: Built-in Wi-Fi + Fluidra Pool App

Manufacturer original warranty : 2 years

OPTIONAL ACCESSORIES

- ORP kit Zodiac Ei2-GenSalt-77387
- Locking ring wrench-R0769900
- Winterizing Cap for Cell-R0770100

DESCRIPTION

Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference	Packaged Product Weight
Ei² iQ 12	50 m³	12 g/h	77375	11,15 kg
Ei² iQ 20	90 m³	20 g/h	77376	14 kg
Ei² iQ 25	110 m³	25 g/h	77377	15 kg
Ei² iQ pH 12 Evo	50 m³	12 g/h	77378	12 kg
Ei² iQ pH 20 Evo	90 m³	20 g/h	77379	14,5 kg
Ei² iQ pH 25 Evo	110 m³	25 g/h	77380	15,5 kg

TECHNICAL FEATURES

Name	Ei² iQ 12	Ei² iQ 20	Ei² iQ 25	Ei² iQ pH 12 Evo	Ei² iQ pH 20 Evo	Ei² iQ pH 25 Evo
SKU Reference	77375	77376	77377	77378	77379	77380
EN 17645 Rating	D			C		
Required Salt level Minimum	3,5g/L					
Electric power supply	220-240 V / 50-60 Hz					
Power consumption (W)	92		150	92		150
Length of the cell cable	1,5 m					
Safety	'Alarm' icon to indicate incorrect working conditions (no flow, low salt...) Gas sensor (optional flow switch) Water temperature sensor (protects the electrode in case of bad working conditions) Salinity reading					
Cell Size	16,5 x 22,5 x 12,5cm					
Control Box Size	29 x 14 x 23cm					

SALT WATER CHLORINATORS

EiSalt

+ Long lasting
+ Suitable for all installations
+ Safety first

DESCRIPTION

Simple and robust saltwater chlorinator, ideal for basic pools.

- Chlorine output (g/h): 12 / 21 / 30
- Recommended pool volume (m^3): 50 / 90 / 140
- Salinity (g/L): Min. 5, Rec. 6, Max. 12
- User interface: Basic LED display
- Displayed parameters: Production, alarms icon
- Production modes: Normal, Low (10% cover mode)
- Included Sensors: Gas detector
- Cell cleaning: Polarity reversal (2h / 3h / test)
- Cell lifetime: 8,000 hours
- Cell type: Transparent
- Cell position: Vertical
- Hydraulic compatibility: DN63 / DN50 (with reducers)
- Alarms & Safety: Flow and salt level alarms

Manufacturer original warranty : 2 years

MADE IN EUROPE · TITANE INSIDE · EASY INSTALLATION · CHEMICAL REDUCTION · ALL TYPES OF POOLS · UNCONDITIONAL WARRANTY

In original configuration with no options added.

DESCRIPTION

Name	Recommended Pool Volume	Nominal Chlorine Production	SKU Reference	Packaged Product Weight
EiSalt 12	50 m^3	12 g/h	75460	6,3 kg
EiSalt 21	90 m^3	21 g/h	75461	8,2 kg
EiSalt 30	140 m^3	30 g/h	75462	9,1 kg

TECHNICAL FEATURES

Name	EiSalt 12	EiSalt 21	EiSalt 30
SKU Reference	75460	75461	75462
Required Salt level Minimum	5g/L		
Electric power supply	220-240 V / 50-60 Hz		
Power consumption (W)	92		184
Length of the cell cable	2 m		
Cell Size	15,7 x 15,7 x 33,2cm		
Control Box Size	20 x 12,8 x 26,3cm		

MagnaPool® Mineral additive

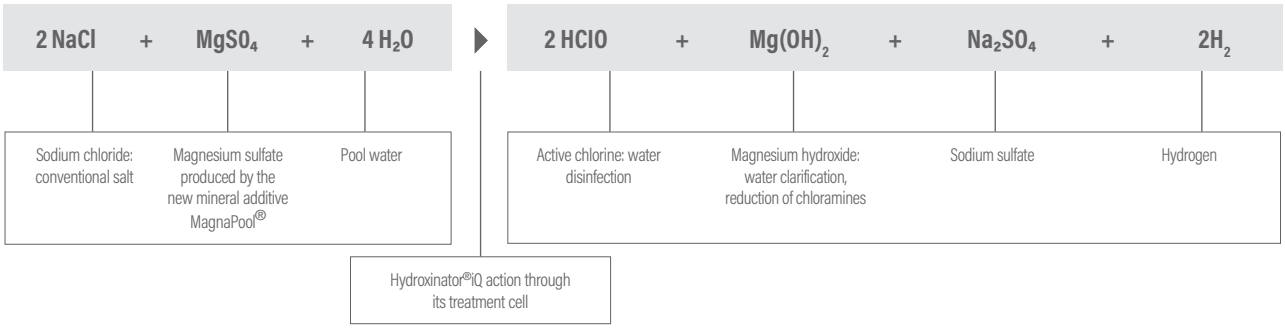
For incomparably gentle, crystal clear water

The New MagnaPool mineral additive is a non-biocide product to be used in addition to regular salt. with same bathing benefits as the previous MagnaPool solution for existing and new users. It Compatible with Hydroxinator iQ, and with any Salt Water Chlorinator from Zodiac®.

> HOW DOES IT WORK?

The new MagnaPool system combines natural magnesium-based minerals through a new optimized formula in addition to any standard authorized pool salt, disinfecting pool water and providing an incomparable bathing experience.
This water treatment solution naturally converts magnesium minerals to magnesium hydroxide, a gentle and silky substance that acts as a clarifier in order to retain all the impurities, even the finest, in the water. Without impurities, bacteria no longer grow and are removed from the pool.

During the process, magnesium is converted into magnesium hydroxide, a soft, clarifying compound that helps capture even the finest impurities in the water.



MagnaPool® ECOSYSTEM

THE COMBINATION OF 3 PRODUCTS FOR INCOMPARABLE WATER

The new MagnaPool® mineral additive is made up of Hydroxinator® iQ, MagnaPool® minerals and Crystal Clear filter media. This new solution does not act as a precursor and should be used in combination with standard salt authorized for swimming pools. Zodiac® equipment is compatible with and/or additional to the MagnaPool® system. For a complete MagnaPool® ecosystem, you can combine it with an MS filter and the FloPro™ VS pump.

Hydroxinator® iQ ensures clean and safe water without adding chemical by-products or harming the environment.

A new exclusive blend of magnesium-based additive solution developed in accordance with BPR regulations.

Crystal Clear glass media for an unparalleled water clarity & savings.

> DID YOU KNOW ?

MagnaPool® Minerals are also compatible with salt chlorinators eXO® iQ, eXO® iQ LS, eXPERT and Ei² iQ.

eXO® iQ

eXO® iQ LS

eXPERT

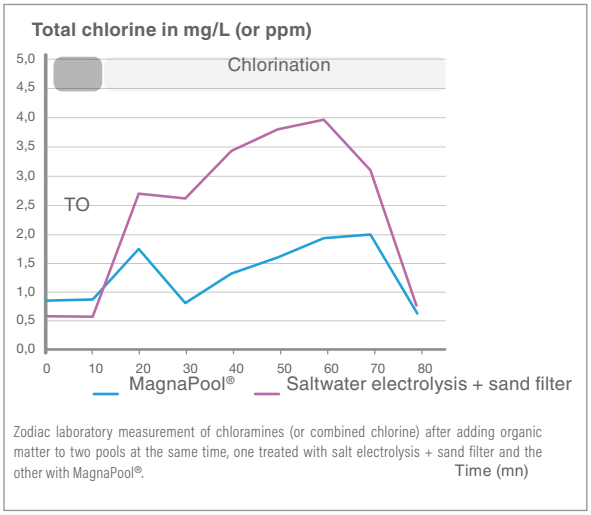
Ei² iQ

THE BENEFITS OF THE MAGNAPOOL® SOLUTION

MagnaPool®

A PURE, CRYSTAL CLEAR SWIMMING POOL

MagnaPool® provides exceptionally clear water without adding chemical disinfection products.
This intense clarity is made possible by combining two innovative factors. Firstly, the powerful natural clarifying properties of magnesium in MagnaPool® minerals. And secondly, exceptionally fine filtration using Crystal Clear filtration media.



Zodiac laboratory measurement of chloramines (or combined chlorine) after adding organic matter to two pools at the same time, one treated with salt electrolysis + sand filter and the other with MagnaPool®.

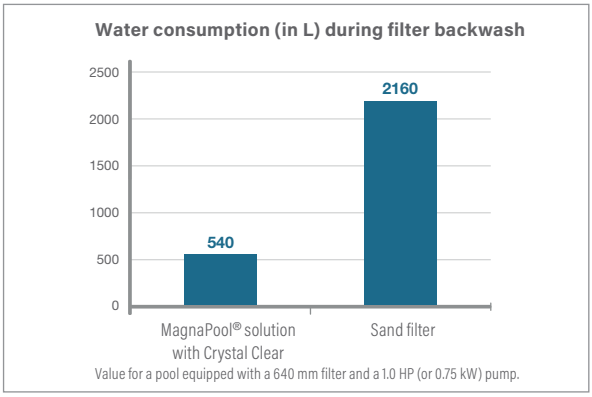
GENTLE WATER FOR SKIN AND EYES

Mg 12 24 Mineral Pool Science

Compared with conventional water treatment systems (manual chlorine addition or salt electrolysis + sand filter), MagnaPool® naturally slows the development of chloramines, molecules that can cause an unpleasant chlorine smell and eye or skin irritation.

ENVIRONMENTALLY-FRIENDLY WATER TREATMENT

Crystal Clear filter media for MagnaPool® swimming pools consist of thousands of pure glass crystals. Unlike sand, it is not receptive to bacteria and only requires a short filter backwash.Thus, water consumption is reduced by up to 75%.



Value for a pool equipped with a 640 mm filter and a 1.0 HP (or 0.75 kW) pump.

> INSTRUCTIONS FOR USE - A VERY SIMPLE PROCEDURE

Ensure that the pool has the required salinity for the proper operation of the saltwater chlorinator. The recommended salinity level is defined by the chlorinator's specifications and is compatible with up to 6 g/L when using MagnaPool® minerals.

NEW USERS

Step 1: Turn off the pool filtration system.

Step 2: Ensure the right salinity level for correct operation of the Zodiac chlorinator.
The recommend amount is defined by the saltwater chlorinator.
The Magnapool mineral additive is only compatible with salinity < 6 g/l.

Step 3: Add the right amount of Magnapool additive mineral into the pool.
The recommended concentration is 1.8 g/L (= 1.8 kg/m³).
Refer to the following table to determine the necessary amount:

Pool Volume (m³)	20	30	40	60	70	80	90
Quantity of Magnapool bags. 10 Kg/bag	4	5	7	11	13	14	16

Step 4: Turn on the filtration in forced mode for 24 hours.
Then swich to normal daily operation.
Once salt and minerals are fully disolved:
- Check salinity: using the chlorinator or any salinity meter.
- Check magnesium: 150-200 mg/L using test strips.

EXISTING USERS

Step 1 : Ensure the pool has the right salinity level for the correct operation.
- Use chlorinator or external meter to check salinity.
- If levels are below target, add more salt.

(e.g. from 3 to 4 g/L, add 1kg/m³)

Step 2 : Ensure the pool has the right magnesium levels.
- Use magnesium test strips to check minerals.
- If levels are below 150 mg/L, add more mineral.

(e.g. from 0.5 to 1.5 g/L, add 1kg/m³).

MAGNAPOOL®

MagnaPool® Additive mineral

+ Unrivaled bathing experience
+ Crystal-clear water, less chloramines
+ Compatible with all Zodiac® salt water chlorinators

ALL TYPES OF POOLS

MagnaPool® ECOSYSTEM

WATER CONSERVATION

DESCRIPTION

Name	Sku Reference
Mineral Additive MagnaPool®	WC000441

OPTIONAL ACCESSORIES

- Magnesium test strips - 2926-G-12

TECHNICAL FEATURES

Contents	MagnaPool® additive mineral. Improved formula based on Magnesium. Does not include regular salt.
Formulation	Magnesium sulphate
Dosage	For new MagnaPool® users: Check the salt level needed for the chlorinator and add 1.8 kg/m³ of MagnaPool® For existing user: Check the remaining magnesium level with test stripes before adding more MagnaPool®
Bag net weight	10 kg

ASSOCIATED GLASS MEDIA

Crystal Clear 0,7/1,3 mm	Crystal Clear 1,0/3,0 mm
WF000063	WF000064

FILTERING MEDIA

Crystal Clear

+ Optimum filtration efficiency
+ Long lasting : lasts 3 times longer than sand
+ Eco-friendly : up to 75% water savings

ALL TYPES OF POOLS

MagnaPool ECOSYSTEM

WATER CONSERVATION

DESCRIPTION

Name	Sku Reference
Crystal Clear 0,7/1,3 mm	WF000063
Crystal Clear 1,0/3,0 mm	WF000064

TECHNICAL FEATURES

Contents	Filtering medium made of 100% pure glass crystals
Form	Translucent
Dosage	Total weight in the filter : 10% less than the equivalent in sand 1,0/3,0mm : sufficient to cover the filter laterals 0,7/1,3 mm : in addtion, to make up the total weight
Filtration efficiency	77,9% turbidity reduction*
Bag dimensions (l x h)	45 x 65 cm
Bag net weight	15 kg (= shipping unit, skus can be mixed on a pallet)

ASSOCIATED PRODUCTS

MS filter	Hydroxinator® iQ	Hydroxinator®
WW000172/173/174/175 WW000336/337/338/339	WW000172/173/174/175 WW000336/337/338/339	(old model)

* Turbidity reduction test carried in a lab with Crystal Clear fine, under EN 16713-1 standard (test #7.2.4). Regulatory requirement is 50% min.

PH REGULATION SYSTEMS

FOR PERFECT WATER BALANCE

Zodiac pH regulation systems incorporate proportional dosing technology to **maintain an ideal pH automatically** for the comfort of bathers. For optimal water balance, it includes a function to adjust injection cycles depending on the total alkalinity (TAC) of the water. **A choice of 3 settings is available:**

Low alkalinity	Standard alkalinity	High alkalinity
TAC < 10 °f (100 ppm $CaCO_3$)	Default setting	TAC > 15 °f (150 ppm $CaCO_3$)

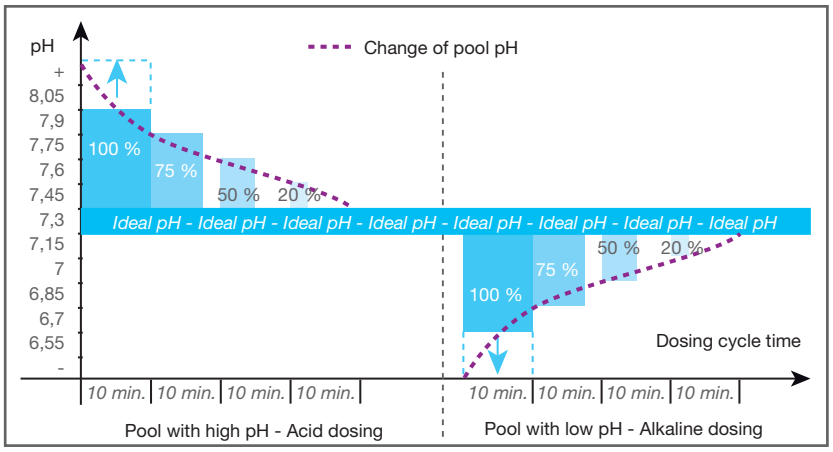
> SAFE, AUTO-ADAPTIVE OPERATION

Depending on the value measured by the sensor, Zodiac® pH regulation systems automatically adjust the pH of the swimming pool up or down, using a peristaltic dosing pump.

The dosing time depends on **the difference between the pH of the swimming pool and the ideal pH (set point value).** The water balance in the swimming pool is maintained at the desired value without taking any action.

Zodiac® pH regulation systems are equipped **with an exclusive overdosing safety device** (called 'OFA') to prevent excessive injection. The safety device is adjustable and operates in 3 steps to determine whether or not it is necessary to inject correcting product.

EXCLUSIVE AUTO-ADAPTIVE DOSING

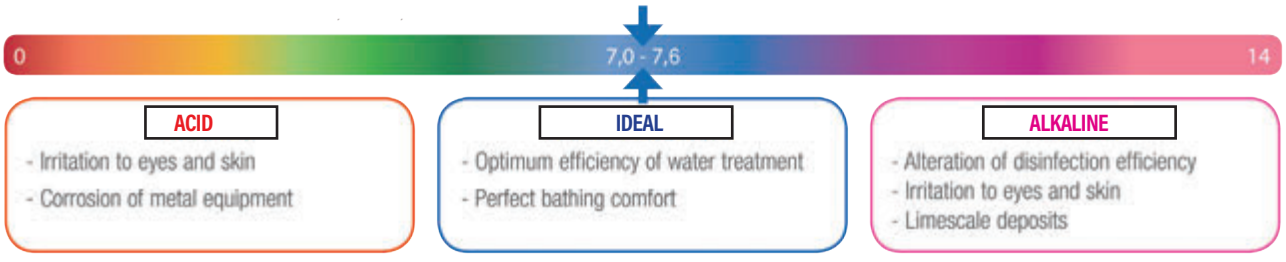


> FOR GREATER COMFORT

For the comfort of bathers, the pH of the swimming pool must be kept between 7.0 and 7.6:

- Below this, the water is aggressive.
- Above this, larger doses of disinfectant are needed to maintain healthy water and combat the growth of algae.
- The ideal pH for the swimming pool water is also the average pH of the human body, and more especially the blood, which is between 7.35 and 7.45.

PH SCALE



DID YOU KNOW?
The pH must be controlled and adjusted, whatever the disinfection system used. As a result, Zodiac pH regulation systems can be used in all types of pools.

MADE IN EUROPE

EASY INSTALLATION

ALL TYPES OF POOLS

CHEMICAL DOSING SYSTEMS

pH Expert

+ Automatic pH regulation
+ Accurate dosing
+ Anti-overdose protection

DESCRIPTION

- 1-line, backlit LCD screen in 6 languages (FR-EN-ES-DE-IT-NL)
- Semi-automatic, 1 or 2 step(s) (Buffer solutions kit included)
- Factory setting: pH = 7,4
- Configurable 'OFA' three-level over-feed alarm (settings from 0 to 6 h, default 4 h)
- Level sensor on intake pipe (equipped with anti-fumes cap)
- Combined sensor, simple-junction and simple-porous, Ø12 mm glass body
- Plumbing compatibility DN50 mm, DN63 mm
- Protection index IP65

- User interface : LCD Display

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- pH Sensor
- Buffer solutions kit
- Plumbing kit
- Wall mounting kit
- Suction Pipe

OPTIONAL ACCESSORIES

- Pod kit - optional extra for use with pH Expert or Chlor Expert-R0534900
- 63mm saddle clamp-R0839600
- Earthing anode-R0673800

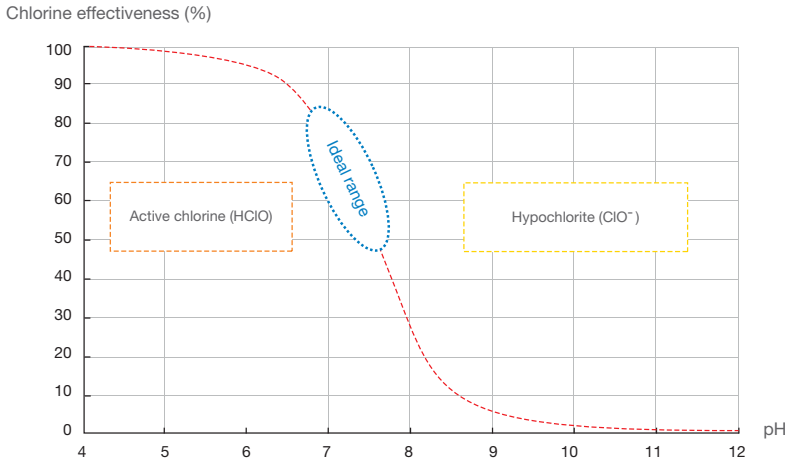
DESCRIPTION

Name	Recommended Pool Volume	SKU Reference
pH Expert	150 m^3	W500708

TECHNICAL FEATURES

Name	pH Expert
SKU Reference	W500708
Dosage	Acid or Alkaline
Electric power supply	220-240 V / 1 / 50-60 Hz
Reading scale	0 - 1000 mV
Reading accuracy	0,1 pH
Sensor tolerance temperature	0-60
Sensor tolerance water speed	≤ 2
Peristaltic pH pump flow	1,5
Minimum water temperature	5°C
Maximum water temperature	40°C
Safety	Configurable 'OFA' three-level over-feed alarm (settings from 0 to 6 h, default 4 h) Level sensor on intake pipe (equipped with anti-fumes cap)

pH value is essential to maintain chlorine effectiveness:



ORP REGULATION SYSTEMS
FOR AUTOMATED CHLORINATION

Zodiac ORP regulation systems incorporate proportional dosing technology to **maintain an ideal chlorine level automatically** for the comfort of bathers. It uses the "ORP" method (also called Redox), otherwise known as measuring the "disinfectant capacity of the water".

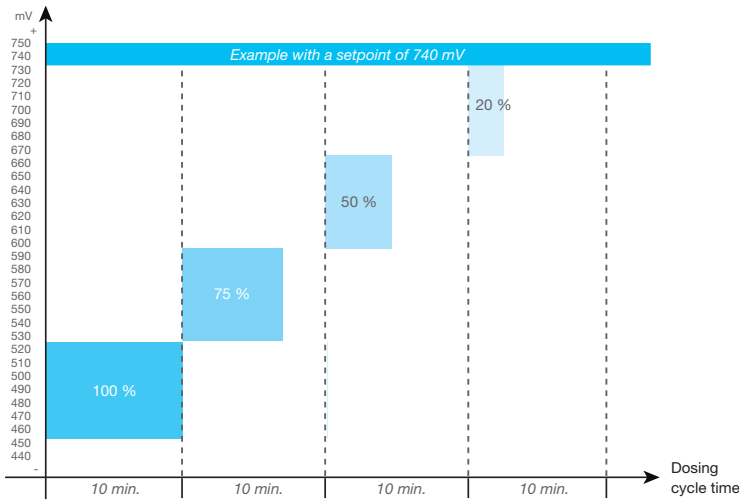
> SAFE, AUTO-ADAPTIVE OPERATION

Depending on the ORP value measured by the sensor, Zodiac® ORP regulation systems will automatically adjust the chlorine level using a peristaltic dosing pump.

The dosing time depends on **the difference between the ORP value of the swimming pool water and the optimum value (set point value).** The quantities of liquid chlorine injected are automatically adjusted to meet the demand for disinfection.

Zodiac® ORP regulation systems are equipped **with an exclusive overdosing safety device (called 'OFA') to prevent excessive injection.**
The safety device is adjustable and operates in 3 steps to determine whether or not it is necessary to inject liquid chlorine.

EXCLUSIVE AUTO-ADAPTIVE DOSING



> FOR GREATER COMFORT

- For the comfort of bathers, the ORP level of the water must be between 600 mV and 750 mV; this is equivalent to about 1.0 mg/L free chlorine at pH 7.4 (variable depending on the stabiliser concentration).
- To maintain optimum water quality, the pH regulation system (pH Expert) is the essential partner to the ORP regulation system. **In this case the** 'POD kit' will be the ideal option for a simple installation and accurate measurement.

DID YOU KNOW?

ORP (and by extrapolation, the chlorine level) can vary depending on several parameters.

For optimum treatment, 5 values must be met:

- pH = 7.0 to 7.6
- TAC (alkalinity) = 8 to 15 °f (or 80 to 150 ppm $CaCO_3$)
- Cyanuric acid (stabilizer) < 30 ppm
- Water temperature = 20°C to 28°C
- Borehole water and rainwater prohibited

It is essential to check and adjust these parameters, as necessary, to ensure optimum operation of the ORP regulation system.

CHEMICAL DOSING SYSTEMS

Chlor Expert

+ Automatic chlorine regulation
+ Accurate dosing
+ Anti-overdose protection

MADE IN EUROPE

EASY INSTALLATION

In original configuration with no options added.

DESCRIPTION

- 1-line, backlit LCD screen in 6 languages (FR-EN-ES-DE-IT-NL)
- Semi-automatic, 1 or 2 step(s) (Buffer solutions kit included)
- Factory setting: pH = 7,4
- Configurable 'OFA' three-level over-feed alarm (settings from 0 to 6 h, default 4 h)
- Level sensor on intake pipe (equipped with anti-fumes cap)
- Combined sensor, simple-junction and simple-porous, Ø12 mm glass body
- Plumbing compatibility DN50 mm, DN63 mm
- Protection index IP65

- User interface : LCD Display

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- ORP Sensor
- Buffer solutions kit
- Plumbing kit
- Wall mounting kit
- Suction Pipe

OPTIONAL ACCESSORIES

- Pod kit - optional extra for use with pH Expert or Chlor Expert-R0534900
- 63mm saddle clamp-R0839600
- Earthing anode-R0673800

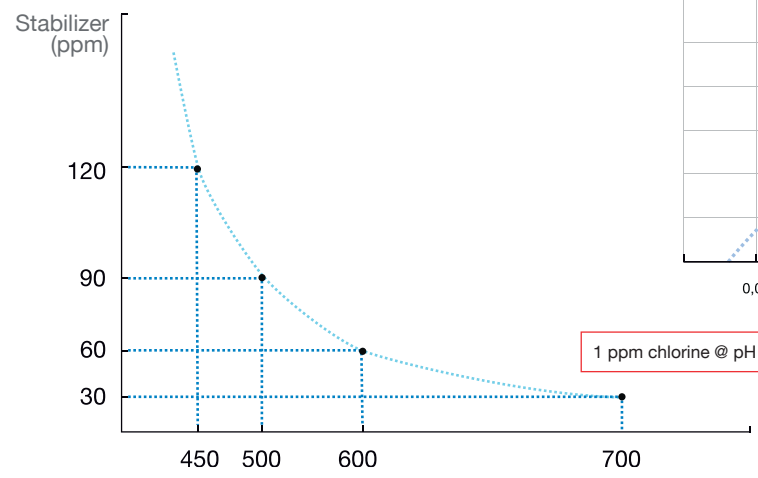
DESCRIPTION

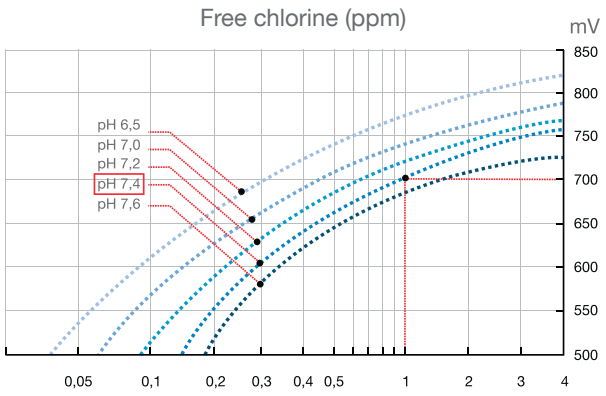
Name	Recommended Pool Volume	SKU Reference
Chlor Expert	150 m^3	W500709

TECHNICAL FEATURES

Name	Chlor Expert
SKU Reference	W500709
EN 17645 Rating *	C
Dosage	Liquid chlorine
Electric power supply	220-240 V / 1 / 50-60 Hz
Reading scale	0 - 1000 mV
Reading accuracy	0,1 pH
Sensor tolerance temperature	0-60
Sensor tolerance water speed	≤ 2
Peristaltic pH pump flow	1,5
Minimum water temperature	5°C
Maximum water temperature	40°C
Safety	Configurable 'OFA' three-level over-feed alarm (settings from 0 to 6 h, default 4 h) Level sensor on intake pipe (equipped with anti-fumes cap)

pH effect on ORP, and influence of CHLORINE STABILIZER:





MINERAL PURIFERS

Nature² Spa

+ Ready to use
+ Autonomous
+ Enhanced bathing experience

DESCRIPTION

- Stabilised organic chlorine, "dichlor" or "trichlor" type (tablets or granules), calcium hypochlorite inroganic chlorine, liquid chlorine, active oxygen (liquid or powder) or UV treatment may be used, Compatible with salt water chlorination,
- 6 months from the time the cartridge is placed in the purifier
- Nature² Spa is not compatible with bromide and its derivatives, chlorine free disinfectants
- Adapted to all spa flow rates

ACCESSORIES INCLUDED

- Positioning pins

DESCRIPTION

Name	Recommended Pool Volume	SKU Reference	Packaged Product Weight
Nature² Spa Cartridge - 6-packs display	0 - 4 m³	WN000001	0,1 kg

TECHNICAL FEATURES

Name	Nature² Spa Cartridge - 6-packs display
SKU Reference	WN000001
Maximum water temperature	35°C

> HOW DOES IT WORK?

Nature² technology combines **recognized disinfection and purification efficiency of certain mineral components** and the unique properties of a material used in high-tech industries: ceramic (micro-porous material).

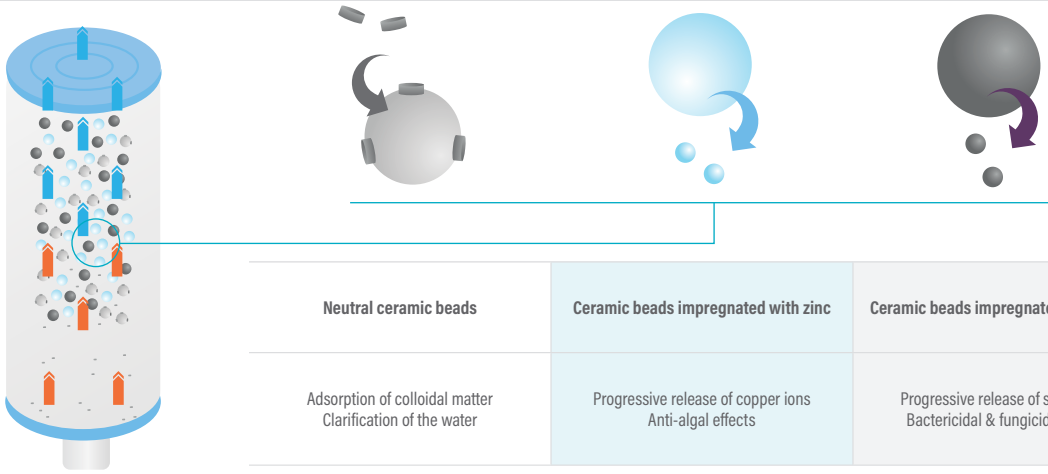
The ceramic beads retain micro-particles (colloidal matter) not stopped by the filter, to clarify the swimming pool water.

Zinc particles, coated on some ceramic beads, give Nature² cartridges algicidal properties.

Silver particles, coated on other ceramic beads, offer bactericidal and fungicidal (disinfection) properties.

The combined action of these 3 properties enables Nature² systems to use **up to 4 times less chlorine** compared to conventional manual treatment: 0.5 ppm free chlorine is enough (depending on conditions of use).

OPERATION OF THE NATURE² SPA CARTRIDGE



Neutral ceramic beads	Ceramic beads impregnated with zinc	Ceramic beads impregnated with silver
Adsorption of colloidal matter Clarification of the water	Progressive release of copper ions Anti-algal effects	Progressive release of silver ions Bactericidal & fungicidal effect

> AN ENHANCED BATHING EXPERIENCE

- Requiring up to 4 times less disinfectant, Nature² systems clearly enhance bathing (less odour, no more unpleasant sensations on the skin, etc.).
- By using fewer chemical products, pH is potentially less disturbed. The water balance, a measure of efficient disinfection treatment, is consequently more stable.
- Depending on models and needs, Nature² can also be used with chlorine, active oxygen, a UV system or ozonator.

CLEANING

ASTRALPOOL

418 MANUAL CLEANING
418 Blue Line Range
420 Shark Series Range
422 Classic Range
425 Eco Range

426 FLOATING HOSES AND ACCESSORIES

428 INTEGRATED CLEANING SYSTEM
428 Net'n'Clean

ZODIAC®

430 MANUAL CLEANING
430 Serenit Range

433 AUTOMATIC POOL CLEANING

435 CORDLESS POOL CLEANERS
437 Freerider®
443 Freedom Lite
445 Pixel™

447 CORDED POOL CLEANERS
449 Alpha iQ™
455 Voyager™
461 Sweepy®
463 Tornax

466 DIAGNOSTIC TOOLS
466 Diag Box
466 Diagnostic App

467 HYDRAULIC CLEANERS
468 Discs
470 Mechanicals
475 Cyclonic™ Leaf Catcher

476 SPAS CLEANERS
476 Spabot™
478 Spawand

Polaris®

479 PRESSURE POOL CLEANERS
480 Polaris 280
481 Polaris 380
482 Polaris 4900

483 PRESSURE POOL CLEANERS ACCESSORIES
483 Booster pumps
483 Control box
484 TailSweep Pro

MANUAL CLEANING

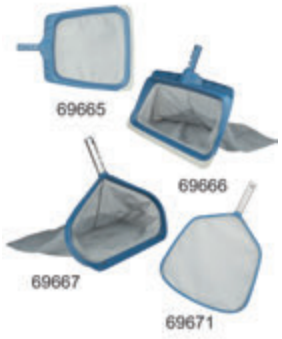
Blue line - Vacuum Heads - CLIP FIXATION

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Flexo Vacuum head 35cm 8 wheels	69661	6	1.44	0.049
Triangular Vacuum head with brushes	69663	6	1.025	0.047
Oval vacuum head with brushes	69664	6	0.92	0.046
Aluminium Vacuum head 35 cm	69694	6	3.14	0.054
Aluminium Vacuum head 45 cm	69672	6	3.14	0.072

MANUAL CLEANING

Blue line - Brushes - CLIP FIXATION

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Adjustable angle wall brush 48 cm	69656	12	0.37	0.03
Aluminium reinforced wall brush 50 cm	69658	0	0.32	0
Wall and angle brush	73105	6	3.3	0.055
Wall and bottom brush with wing	69674	6	0.56	0.046
Wall brush 50 cm with aluminium handle	69670	12	0.375	0.051
Waterline multifunction brush	69669	24	0.28	0.045



MANUAL CLEANING

Blue line - Leaf Skimmers - CLIP FIXATION

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Surface leaf skimmer	69665	12	0.35	0.081
Bottom leaf rake	69666	12	0.42	0.093
Bottom leaf rake aluminium	69667	12	0.305	0.045
Surface leaf skimmer aluminium	69671	12	0.32	0.057

MANUAL CLEANING

Blue line - Telescopic poles - CLIP FIXATION

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
1,8 - 3,6m aluminium pole	69659	12	0.833	0.04
2,4 - 4,8m aluminium pole	69660	12	1.333	0.055

MANUAL CLEANING

Blue line - Floating doser

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Floating doser 250g	69668	12	0.27	0.068

MANUAL CLEANING

Blue line - Complete Kits

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Complete Kit Blue Line	73122	4	3	0.235
Complete Kit	58661	4	2.75	0.176

MANUAL CLEANING

Blue line - Wall bracket

- FOR CLEANING ACCESSORIES

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Cleaning material wall bracket	69662	6	0.25	0.024

MANUAL CLEANING

Blue line - Thermometer

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Transparent Deluxe thermometer	38625	0	0.06	0

MANUAL CLEANING

Shark - Vacuum Heads - CLIP FIXATION

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Flexo vacuum head 8 wheels	36618	6	1.49	0.04
Oval vacuum head with brushes	40997	5	1.05	0.04

Until end of stock

MANUAL CLEANING

Shark - Brushes - CLIP FIXATION

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Bottom curved brush 45cm	36615	10	0.27	0.04
Wall curved brush 33cm	36616	15	0.21	0.04
Corner suction brush	36617	12	0.13	0.04

Until end of stock

MANUAL CLEANING

Shark - Leaf Skimmers - CLIP FIXATION

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Surface Leaf skimmer	36613	15	0.256	0.14
Bottom Leaf rake	36614	15	0.273	0.14

Until end of stock

MANUAL CLEANING

Shark - Telescopic poles - CLIP FIXATION

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
1,8m-3,6m aluminium pole	38422	10	1.17	0.049
2,4-4,8m aluminium pole	38423	10	1.44	0.057

Until end of stock

MANUAL CLEANING

Shark - Telescopic poles - BUTTERFLY FIXATION

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Aluminium telescopic 2.5 - 5 m	38425	12	1.36	0.059

Until end of stock

MANUAL CLEANING

Shark - Floating doser

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Floating doser for 4 tablets 205g	36620	12	0.521	0.14

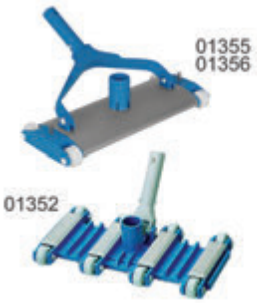
Until end of stock

MANUAL CLEANING

Shark - Thermometer

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Analog thermometer	36622	10	0.19	0.04

Until end of stock



Until end of stock

MANUAL CLEANING

Classic - Vacuum Heads - CLIP FIXATION

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Aluminium Vacuum head 35 cm	01355	4	2	0.053
Aluminium Vacuum head 45 cm	01356	4	2.6	0.056
Flexo Vacuum head	01352	4	1.61	0.04

*Until end of stock

MANUAL CLEANING

Classic - Vacuum Heads - BUTTERFLY FIXATION

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Aluminium Vacuum head 35 cm ⌀ 38	01353	4	2.7	0.043
Aluminium Vacuum head 45 cm ⌀ 50	01354	4	2.6	0.056
Aluminium Vacuum head 1 ½" 45 cm	08661	4	3.51	0.052
Flexo Vacuum head *	01351	4	1.61	0.04

MANUAL CLEANING

Classic - Vacuum Heads - FOR PUBLIC POOLS

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Aluminium Vacuum head 80 cm	01357	1	12	0.033
Aluminium Vacuum head 45 cm	01358	4	3	0.055

*Until end of stock

MANUAL CLEANING

Classic - Brushes - CLIP FIXATION

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Bottom bursh PP bristle 33cm *	01405	20	0.14	0.04
SS straight brush 16,5cm	01407	20	0.45	0.041

Until end of stock

MANUAL CLEANING

Classic - Leaf Skimmers

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Surface leaf skimmer with handgrip	01400	12	0.417	0.176

Until end of stock

MANUAL CLEANING

Classic - Leaf Skimmers - CLIP FIXATION

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Bottom leaf skimmer	01397	20	0.22	0.129
Surface leaf skimmer	01399	20	0.215	0.129

Until end of stock

MANUAL CLEANING

Classic - Leaf Skimmers - BUTTERFLY FIXATION

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Surface leaf skimmer	01398	20	0.21	0.129
Bottom leaf rake	01396	20	0.215	0.129

MANUAL CLEANING

Classic - Fixed pole - CLIP FIXATION

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Fixed pole 2,5m	01364	20	0.57	0.057

MANUAL CLEANING

Classic - Telescopic poles

-BUTTERFLY FIXATION

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
1,8m - 3,6m telescopic pole	01359	12	1.12	0.045
2,4m - 4,8m telescopic pole	01360	12	1.35	0.057

MANUAL CLEANING

Classic - Reinforced telescopic poles - BUTTERFLY FIXATION

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
2,5 - 5m reinforced pole	01361	5	3.2	0.046
3,75 - 7,5m reinforced pole	15838	1	4.7	0.014
6 - 10m reinforced pole	01362	1	5.54	0.018
6,5 - 13m reinforced pole	01363	1	7.45	0.024

MANUAL CLEANING

Classic - Pole adapters

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Adapter from butterly to clip fixation	08465	40	0.08	0.019
Adapter for reinforced pole connection	17937	38	0.07	0.011
Adapter from clip to butterfly fixation	14592	48	0.07	0.011

MANUAL CLEANING

Eco - Vacuum Heads

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Box of 12 half-moon vacuum heads	T372/B	1	2.6	0.046

MANUAL CLEANING

Eco - Brushes

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Box of 24 wall brush 45cm	T842/B	24	7	0.068

MANUAL CLEANING

Eco - Leaf Skimmers

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Box of 16 bottom leaf rake	T62/B	1	3.1	0.068
Box of 24 surface leaf skimmer	T52/B	1	3.7	0.068

MANUAL CLEANING

Eco - Floating doser

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Box of 12 floating doser	T75/B	1	2.3	0.068

MANUAL CLEANING

Leaf skimmers XL

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Surface leaf skimmer XL	76556	10	0.8	0.007

MANUAL CLEANING

Hose roller

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Hose roller	66042	1	2.4	0.046

MANUAL CLEANING

Hose fittings

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Hose fitting D50mm white	01392	10	0.005	0.005
Rotating hose fitting D38mm, 1 ½"	01393	18	0.008	0.005
Hose fitting D38mm white	05684	48	0.04	0.013

MANUAL CLEANING

Hose cuffs

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Hose cuff only for 38mm vac inlets, blue	07958	35	0.095	0.02
Hose cuff for 38mm hose, blue	01385	154	0.08571	0.079
Hose cuff for 50mm hose, blue	01386	216	0.087	0.104
Hose cuff for 38mm hose, white	01387	200	0.07	0.064
Hose cuff for 50mm hose, white	01388	125	0.08	0.08

MANUAL CLEANING

Thermometers

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Cylindrical thermometer	20594	20	0.2	0.024
24 animal thermometers display	66058	1	1.6	0.081

Floating hoses - With hose cuffs

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Floating hose 12m, D38mm	01376	1	3.46	0.046
Floating hose 15m, D38mm	01375	1	4.27	0.065
Floating hose 10m, D38mm	01377	1	3	0.045
Floating hose 8m, D38mm	01378	1	2.5	0.048

Floating hoses - Without hose cuff

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Floating hose 50m, D38mm	01372	1	8.5	0.111
Floating hose 50m, D50mm	01373	1	8.5	0.227
Floating hose 30m, D38mm without hose cuff	01374	1	9.5	0.116
Floating hose 30m, D50mm without hose cuff	01379	1	10.5	0.174

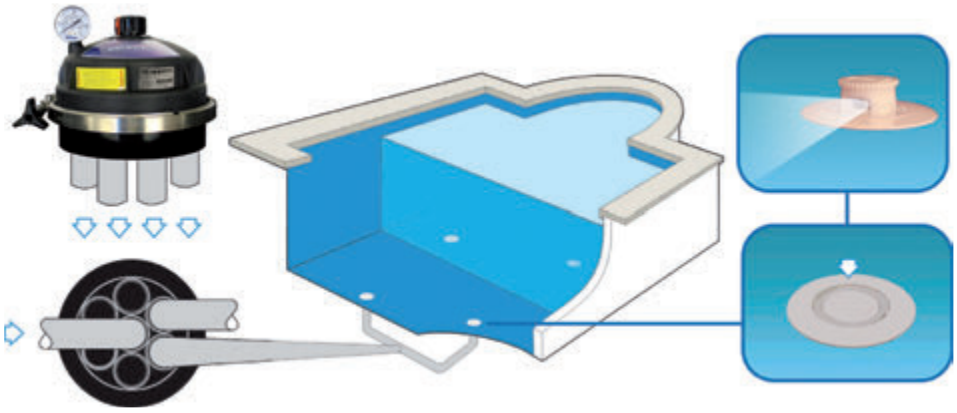
Poolflex sectionable hose

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Poolflex cuttable hose D38mm	55969	1	12	0.144
Poolflex cuttable hose D32mm	55971	1	12	0.144

Net'n'Clean Integrated Cleaning System

Integrated cleaning system

- The Net'N'Clean is an efficient cleaning system, consisting of a six outlet distributor valve that receives clean water from the filter and distributes it sequentially to a series of nozzles installed on the pool floor.
- This type of distribution from the bottom keeps the particles in suspension so they are collected by the skimmer and main drain and retained by the filter. It helps improve the use and efficiency of chemical products injected in the return piping and reduces heating costs by returning hot water along the bottom.



INTEGRATED CLEANING SYSTEM

Net'N'Clean -Distributor valve

DESCRIPTION

Six way distribution valve. This valve is part of the Net'N'Clean cleaning system which is integrated in the pool floor. It distributes water sequentially through its various branches. Made of plastic and AISI 316L it has high resistance to salt water. Maximum working pressure: 1.4 bars. Maximum flow: 15 m^3/h. Connections: 7 x Ø 50 mm. 2 pop-up nozzles for branch recommended.

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m^3)
Net'N'Clean distributor valve Ø 50 mm	21257	1	2.8	0.016
Net'N'Clean distributor valve Ø 63 mm / Ø 75 mm	35079	1	5.222	0.031

INTEGRATED CLEANING SYSTEM

Net'N'Clean- Ø75 mm wall conduit

DESCRIPTION

Reducing conduit to install concrete Net'N'Clean nozzles (26985). Made in white PVC. Inlet - Ø 50 mm inside & Ø 63 mm outside connections - Outlet - Ø 75 mm

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m^3)
Ø75 / Ø50-Ø63 mm wall conduit	21248	12	0.55	0.033

Net'N'Clean- Ø90 mm wall conduit

DESCRIPTION

PVC wall conduit. Cutting area of 120 mm for fitting it to the pool wall or floor. Ø 63 or Ø 75 connection, as required.
For inlets: Net'N'Clean: 43584
BCN 03:43586 - 43587 - 43588 - 43589
Return inlet/suction nozzle for high flow rates: 41518 - 41519 - 41520 - 41521

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Ø90 / Ø63-Ø75 mm wall conduit	43590	9	0.47	0.033

Net'N'Clean - Nozzles

DESCRIPTION

Net'N'Clean range of nozzles with 4 different outlets, recommending S4 for the bottom and S1 or S2 for the steps. Designed for concrete pools with glass tiling, pools with liner or polyester pools.

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
For concrete pools: Ø63 Fixed	26986	12	0.35	0.021
For concrete pools: Ø75 With swivel joint	26985	12	0.35	0.021
For liner pools: Ø63 Fixed, with metal insert	28500	12	0.46	0.031
For liner pools: Ø90 With swivel joint, with metal insert	43584	12	0.46	0.031
For polyester pools: Ø63 Fixed	21209	12	0.35	0.021
Bodies for concrete pools: Fixed	65231	12	0.35	0.021
Bodies for concrete pools: With swivel joint	65230	12	0.35	0.021
Bodies for polyester pools: Fixed	65232	12	0.35	0.021
White internal kit	65234	12	0.35	0.031
Beige internal kit	65234CL090	12	0.35	0.021
Anthracite internal kit	65234CL144	12	0.35	0.021
Light grey internal kit	65234CL129	12	0.35	0.021

MANUAL CLEANING

Serenit - Vacuum Heads - CLIP FIXATION

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Triangular Vacuum head	77499	6	6.4	0.05
Rectangular Vacuum head	77498	6	0.86	0.038

MANUAL CLEANING

Serenit - Brushes - CLIP FIXATION

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Floor/walls curved brush 44cm	77488	12	0.37	0.042
Floor/walls curved brush 50cm	77489	12	0.37	0.051
3 positions multifunctions brush	77493	24	0.286	0.035
Microfiber brush 63cm	77490	12	0.37	0.066
Wall brush 45cm	77505	6	0.37	0.05
Gun brush	77492	12	0.108	0.03
Microfiber brush 46cm	77491	12	0.37	0.044
Wall brush 50cm	77506	6	0.37	0.055

MANUAL CLEANING

Serenit - Leaf Skimmers - CLIP FIXATION

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Surface Leaf skimmer	77497	12	0.42	0.069
Bottom Leaf rake	77496	12	0.42	0.069

MANUAL CLEANING

Serenit - Telescopic poles - CLIP FIXATION

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
10 telescopic poles display	77501	1	0.54	0.002

MANUAL CLEANING

Serenit - Floating doser

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Floating doser 4x250g	77507	12	0.261	0.055

MANUAL CLEANING

Serenit - Floating hoses

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Cuttable floating hose 11m	77503	1	2.68	0.039
Cuttable floating hose 7,62m	77502	1	1.92	0.025

MANUAL CLEANING

Serenit - Hose fitting

Product	Code	Standard Pack	Net Weight Unit (Kg)	Standard volume (m³)
Hose fitting	77504	100	0.22	0.036

MHV 20 - Serenit - Handheld Vacuum

NEW 2026

Precision cleaning, effortless control

+ Powerful filtration, precise performance
+ Maximum maneuverability to reach every area
+ Easy to use, easier to enjoy

Manufacturer original warranty: 2 years

LITHIUM-ION

REFERENCE

SKU Reference	77943

ACCESSORIES INCLUDED IN THE PACK

Charger	2 Filter Sleeve (100µ fine filter)	Wall mount holder

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools
Pool surface	All surfaces
Pool depth	Min 0,2 m - Max 3 m

DESCRIPTION

Cleaning areas	Floor / pool corners / elevated platforms
Battery runtime	45 min
Charging type	Indoor charger
Charging time	<2h30
Cleaning brushes	Yes
Transparent window	Yes
Full filter indicator	No
Cleaning safety	Out of water safety
Filtration system	Rigid Filter canister
Telescopic handle	Yes
Vacuum head	Flexible rotating head

TECHNICAL SPECIFICATIONS

Number of motors	2
Battery Type	Lithium-Ion
Replaceable battery	No
Battery capacity	2 600 mAh
Filtration Level	470/20µ
Filtering capacity	1 L
Inlet suction size	6 cm
Suction flow	4,8 m^3/h
Product Dimensions	22 x 150 x 22 cm
Packaging Dimensions	86,7 x 27,5 x 25,8 cm
Product Weight	3,3 kg
Packaged Weight	4,8 kg

TECHNOLOGIES FOR AUTOMATIC POOL CLEANING

Choosing the right automatic pool cleaner involves considering several factors such as the shape, size, and lining of the pool, as well as the specific cleaning needs.

Zodiac® cleaners are **designed to adapt to every pool's configuration,** delivering **high performance, efficiency, and convenience** —no matter the expectations or budget.

> ZODIAC® ROBOTIC CLEANERS: A HIGH-PERFORMANCE, STAND-ALONE SYSTEM

Corded and cordless robotic cleaners **offer high-performance, stand-alone cleaning for all pool types**.

- Corded models connect directly to a power source and deliver thorough, programmable cleaning across the floor, walls, and waterline.

- Cordless models offer the same efficiency with the added freedom of movement, powered by long-lasting lithium batteries with simple HMI controls.

> AUTOMATIC POLARIS® CLEANERS: THE POWER OF A HIGH-PRESSURE CLEAN

Pressure-side cleaners harness the pool's filtration system for efficient, high-pressure cleaning.

Powered by a dedicated booster pump added alongside the main filter pump, they connect to the pool's return line.

This setup allows the skimmers to remain fully active, **preserving optimal surface filtration**. Debris are collected in an integrated filter bag or canister, preventing it from entering the main filtration system.

> ZODIAC® HYDRAULIC CLEANERS: A SIMPLE AND AFFORDABLE SOLUTION

Hydraulic robotic cleaners can be easily installed in the pool filtration system. In fact, they work on the energy produced by your pump.

Vacuum cleaners capture debris by suction and accumulate it in the pump pre-filter.

More affordable than electric cleaners, hydraulic cleaners are connected to a pool vacuum point or a skimmer and are **particularly suitable for the simplest pools** (with a flat floor or gentle slope or above-ground pools).

To optimise the efficiency of these accessories, it is essential to **ensure they are compatible with the pool surface**, filtration equipment, environment, etc.

ZODIAC'S SIGNATURE TECHNOLOGIES

Our commitment to innovation ensures that **every robotic cleaner is designed for maximum efficiency and ease of use**.
Through continuous R&D, we develop cutting-edge technologies that enhance cleaning performance while simplifying operation and maintenance.
These advancements set our models apart, delivering a **superior pool cleaning experience with no compromise**.

S-PATTERN | COMPLETE POOL COVERAGE

A smart back-and-forth navigation on the pool floor, ideal for rectangular or square pools with flat bottoms and non-slippery surfaces. This ensures full coverage, reaching every corner and maximizing cleaning efficiency without unnecessary overlap.

S-PATTERN

CYCLONIC SUCTION | POWERFUL CLEANING

The flow inside the filter keeps the debris in suspension and allows a longer lasting suction while limiting the clogging.

CYCLONIC SUCTION

DUAL STAGE FILTRATION | LONG LASTING SUCTION

2 combined filters offering the most durable and effective system on the market to get rid of even the finest debris while preventing early clogging.

DUAL FILTRATION

SENSOR NAV SYSTEM™ | SMART NAVIGATION FOR TAILORED CLEANING

The system analyzes pool size and shape to optimize cleaning patterns and time, focusing on high-debris areas like pool bottoms, and flat surfaces for superior results.

Sensor Nav System™

LIFT SYSTEM™ | EASIER REMOVAL FROM THE WATER

The robot climbs the selected pool wall and stops at the waterline. A powerful jet then expels water from the unit, making it up to 20% lighter when lifted, allowing for easy removal with minimal effort.

LIFT SYSTEM

SWIVEL | AVOID CABLE TANGLING

Automatic swivel system prevents cable tangling during cleaner operation in the pool.
The cleaner efficiency is optimized and the cable storage is easier.

SWIVEL

CORDLESS TECHNOLOGY | FREEDOM OF MOVEMENT

Powered by a high-efficiency lithium-ion battery, it delivers the same powerful cleaning performance without restrictions, offering a seamless and convenient pool maintenance experience.

LITHIUM-ION

CORDLESS POOL CLEANERS

PERFORMANCE NOW CORDLESS!

Our cordless pool cleaners offer true freedom—no cables, no clutter—just effortless performance. Designed with the user in mind, these models eliminate cable constraints—making setup, storage, and handling easier than ever. Behind this simplicity is serious engineering: extensive research and testing ensure they meet the high standards of performance and reliability expecting from Zodiac®, with the added benefit of full freedom of movement.

> FREEDOM TO MOVE, WITH CORDLESS ROBOTS

FREEDOM TO MOVE

FREEDOM TO MOVE is the pictogram you will find whenever you see a Zodiac cordless cleaner. Their long-lasting lithium-ion battery guarantees full cleaning without compromise on performance.

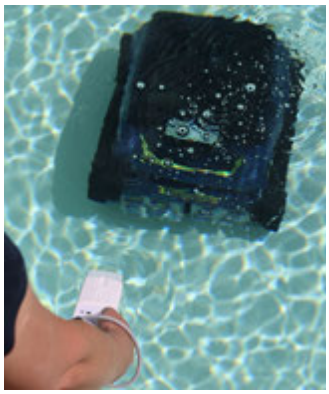
To deliver on this promise of freedom, we've developed a range of intelligent features designed to elevate every step of the cordless cleaning journey. So users can enjoy more and manage less.

TAP & LIFT™ | Easy removal from water

No more struggling fishing the robot: TAP & LIFT™ Technology makes retrieval effortless.

Once the cleaning cycle is complete, a simple tap on the cover wakes the robot, prompting it to climb the wall in front of it and stop at the waterline—ready to be lifted out.

A smarter, smoother way to remove a cordless cleaner from the pool.



LIFI REMOTE CONTROL | Keep control, even in the water

Traditional cordless cleaners lose connection once underwater, restricting user control during the cleaning cycle.

Unlike radio wave signals, the exclusive Remote control powered by a Lifi technology, transmits light pulses straight to the robot's antenna, ensuring stable communication beneath the surface.

This technology allows direct interaction with the robot—start or stop cleaning, steer it to a desired spot, or recall it to the waterline whenever needed.

CORDLESS POOL CLEANERS

		OP 32	FREEDOM LITE	RF 42 iQ	RF 5200 iQ	RF 5400 iQ	RF 5600 iQ
	COMPARATIVE TABLE						
Types of pools	Surfaces	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles**	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles
	Shapes	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape
	Bottom	Flat, Gentle Slope <15°	Flat, gentle slope, composite slope, diamond shape*	Flat, gentle slope, composite slope, diamond shape	Flat, gentle slope, composite slope, diamond shape	Flat, gentle slope, composite slope, diamond shape	Flat, gentle slope, composite slope, diamond shape
	Max Size	8 x 4 m	15 x 5 m	10 x 5 m	10 x 5 m	12 x 6 m	12 x 6 m
Cordless technology	Battery type	Lithium-Ion	Lithium-Ion	Lithium-Ion	Lithium-Ion	Lithium-Ion	Lithium-Ion
	Running time	Up to 2h	Up to 2h30	Up to 2h	Up to 2h	Up to 2h30	Up to 2h30
	Charging time	<4h	<4h	<5h	<5h	<5h	<5h
	Type of charger	Indoor charger	Indoor charger	Outdoor charger	Outdoor charging station	Outdoor charging station	Outdoor charging station
	Water exit	Hook	End of cycle notification, hook	Tap & Lift™, end of cycle notification, hook	Tap & Lift™, end of cycle notification, hook	Tap & Lift™, end of cycle notification, hook	Lift system via remote control, end of cycle notification, hook
Performance	Traction	Tracks - 1 motor	Tracks - 2 motors	Tracks - 2 motors	Tracks - 2 motors	Tracks - 2 motors	Tracks - 2 motors
	Cleaning areas	Floor / walls	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline
	Cyclonic Suction	-	-	✓	✓	✓	✓
	Filtering level	150µ	3µ renewable + 180µ	100µ	100µ	Premium Dual 150/60µ	Premium Dual 150/60µ
	Filter capacity	2 L	4 L	3 L	4 L	4 L	4 L
	Remote control	-	-	-	-	-	✓
Cycles	Number of cycles	1	4 + 1 with the app	1	2	2 + 2 with the app	2 + 2 with the app
	Cleaning cycles	Floor / walls / waterline	- Floor only - Floor / walls / waterline - Wall only - Waterline only - Multi-day (from App)	Floor / walls / waterline	-Floor only - Floor / walls / waterline	- Floor only - Floor / walls / waterline - Smart (from App) - Waterline only (from App)	- Floor only - Floor / walls / waterline - Smart (from App) - Waterline only (from App)
Ease of use	Connectivity	-	✓	✓	✓	✓	✓
	Lift System	-	-	-	-	-	✓
	Multi-day scheduling	-	✓ with the app	-	-	-	-
	Transparent window	✓	✓	✓	✓	✓	✓
	Illuminated filter	-	-	-	-	✓	✓
	Type of filter	Rigid Filter canis-ter / Top access	Rigid Dual Filter canister / Top access	Rigid Filter canister / Top access	Rigid Filter canister / Top access	Rigid Dual canisters / Top access	Rigid Dual canister / Top access
	Manufacturer original warranty	2 years	3 years	3 years	3 years	3 years	3 years

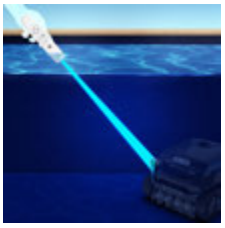
*In pools with very steep slopes, changing the cleaning pattern might be necessary (via app)
**For optimal cleaner behavior in slippery pools it might be necessary to install a special kit (provided with the robot)

FREERIDER®

Performance with total freedom

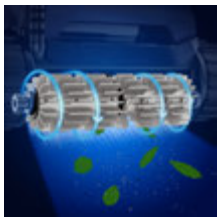
CYCLONIC SUCTION
A powerful cyclone inside the filter keeps debris in suspension preventing clogging, ensuring long- lasting performance.

S-PATTERN
A smart back-and-forth navigation on the pool floor for optimized cleaning of rectangular pools.



LiFi REMOTE CONTROL*
Enables manual guidance, cycle management, and easy retrieval at the waterline.

CHARGING STATION
Provides convenient storage while a smart battery management system ensures safe long term charging.



HELIX BRUSHES
Ensure continuous debris flow, capturing fine and light particles instead of pushing them away.

DUAL FILTRATION*
Two-layer filtration extends suction power by delaying clogging with no panels to install or remove.

*Depending on models

	RF 5200 iQ	RF 5400 iQ	RF 5600 iQ
MAX POOL SIZE	10 x 5 m	12 x 6 m	
CLEANING CYCLES	Floor, walls, waterline - 2h Floor only - 1h30	Floor, walls, waterline - 2h30 Floor only - 1h30 Smart (in App only) - Calculated time Waterline only (in App only) - 0h30	
TYPE OF FILTER	Single filtration 100µ	Premium Dual filtration 150/60µ	Premium Dual filtration 150/60µ
TYPE OF CHARGER	Outdoor charging station	Outdoor charging station	Outdoor charging station
CONNECTIVITY	✓	✓	✓
LiFi REMOTE CONTROL	-	-	✓

CORDLESS POOL CLEANERS

RF 5200 iQ - FREERIDER®

Performance with total freedom

+ Cordless freedom: Long lasting lithium-Ion battery & fast charging base
+ Cyclonic performance: Uncompromised cleaning
+ Easy to use: Simple maintenance & water removal

Manufacturer original warranty: 3 years

iAquaLink CONTROL · CYCLONIC SUCTION · LITHIUM-ION

REFERENCE

SKU Reference	WR000576

ACCESSORIES INCLUDED IN THE PACK

Charging base	Fine Filter canister 100µ	Universal Hook	Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Main canister 200µ for single filter	Main canister 150µ for dual stage filter - 4L	Over canister 60µ for dual stage filter - 4L
R0897700	R0897600	R0898100

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	10 x 5 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	2 cycles
Cleaning Cycles	Floor only: 1h30 - Floor / walls / waterline: 2h
Battery runtime	120 min
Charging type	Outdoor charging base
Charging time	<5h
Water exit type	Tap & Lift™,Hook,End of cycle notification
Timer	No
Cleaning steering	Intelligent Standard pattern or S-pattern (in app choice)
Drive system	Tracks
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Sensor	Yes
Cleaning brushes	Yes
Type of brushes	Front brush
Lift system	No
Transparent window	Yes
Full filter indicator	No
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	20

TECHNICAL SPECIFICATIONS

Number of motors	3
Battery Type	Lithium-Ion
Replaceable battery	Yes, by a Pro
Battery capacity	6 400 mAh
Filtering surface	526 cm^2
Filtration Level	100µ
Filtering capacity	4 L
Inlet suction size	23 cm
Product Dimensions	43 x 40 x 30 cm
Packaging Dimensions	56 x 56 x 47 cm
Product Weight	9.2 kg
Packaged Weight	15,4 kg

CORDLESS POOL CLEANERS

RF 5400 iQ - FREERIDER®

Performance with total freedom

+ Cordless freedom: Long lasting lithium-Ion battery & fast charging
+ Cyclonic performance: Uncompromised cleaning
+ Easy to use: Simple maintenance & water removal

Manufacturer original warranty: 3 years

iAquaLink CONTROL · CYCLONIC SUCTION · DUAL FILTRATION · LITHIUM-ION

REFERENCE

SKU Reference	WR000411

ACCESSORIES INCLUDED IN THE PACK

Charging base

Dual Filter canister 60µ / 150µ

Universal Hook

Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Main canister 100µ for single filter	Main canister 200µ for single filter
R0897500	R0897700

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	12 x 6 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	4 cycles
Cleaning Cycles	Floor only: 1h30 - Floor/walls/waterline : 2h30 - Smart (from App): calculated time - Waterline only (from App): 0h30
Battery runtime	150 min
Charging type	Outdoor charging base
Charging time	<5h
Water exit type	Tap & Lift™,Hook,End of cycle notification
Timer	No
Cleaning steering	Intelligent Standard pattern or S-pattern (in app choice)
Drive system	Tracks
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Sensor	Yes
Cleaning brushes	Yes
Type of brushes	Front brush
Lift system	No
Transparent window	Yes
Full filter indicator	No
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	20

TECHNICAL SPECIFICATIONS

Number of motors	3
Battery Type	Lithium-Ion
Replaceable battery	Yes, by a Pro
Battery capacity	10 000 mAh
Filtering surface	1066 cm^2
Filtration Level	150/60µ
Filtering capacity	4 L
Inlet suction size	23 cm
Product Dimensions	43 x 40 x 30 cm
Packaging Dimensions	56 x 56 x 47 cm
Product Weight	9.2 kg
Packaged Weight	15,4 kg

CORDLESS POOL CLEANERS

RF 5600 iQ - FREERIDER®

Performance with total freedom

+ Cordless freedom: Long lasting lithium-Ion battery & fast charging
+ Cyclonic performance: Uncompromised cleaning
+ Easy to use: Patented Lifi remote control

Manufacturer original warranty: 3 years

iAquaLink CONTROL · CYCLONIC SUCTION · DUAL FILTRATION · LIFT SYSTEM · LITHIUM-ION

REFERENCE

SKU Reference	WR000507

ACCESSORIES INCLUDED IN THE PACK

Charging base	Dual Filter canister 60µ / 150µ	Lifi remote control	Universal Hook	Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Main canister 100µ for single filter	Main canister 200µ for single filter
R0897500	R0897700

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	12 x 6 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	4 cycles
Cleaning Cycles	Floor only: 1h30 - Floor/walls/waterline: 2h30 - Smart floor / walls / waterline: calculated time (from App) - Waterline only 45min
Battery runtime	150 min
Charging type	Outdoor charging base
Charging time	<5h
Water exit type	Tap & Lift™,Hook,End of cycle notification,Lift system
Timer	No
Cleaning steering	Intelligent Standard pattern or S-pattern (in app choice)
Drive system	Tracks
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Sensor	Yes
Cleaning brushes	Yes
Type of brushes	Front brush
Lift system	Yes
Transparent window	Yes
Full filter indicator	No
Remote control	Yes
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	20

TECHNICAL SPECIFICATIONS

Number of motors	3
Battery Type	Lithium-Ion
Replaceable battery	Yes, by a Pro
Battery capacity	9 600 mAh
Filtering surface	1066 cm^2
Filtration Level	150/60µ
Filtering capacity	4 L
Inlet suction size	23 cm
Product Dimensions	43 x 40 x 30 cm
Packaging Dimensions	56 x 56 x 47 cm
Product Weight	9,2 kg
Packaged Weight	15,6 kg

FREERIDER®

Concentrated performance with total freedom

CYCLONIC SUCTION
A powerful cyclone inside the filter keeps debris in suspension preventing clogging, ensuring long- lasting performance.

SENSORS
Smart sensors and wall detection optimize movement, prevent cable tangling, and enhance efficiency.

TAP & LIFT™
Tap to wake the robot as it finishes cleaning. It climbs to the waterline for easy removal.

DUAL TRACTION
Moves with agility in all pool types, effortlessly crossing obstacles and optimizing cleaning time.

	RF 42 iQ
MAX POOL SIZE	10 x 5 m
CLEANING CYCLES	Floor, walls, waterline - 2h
TYPE OF FILTER	Single filtration 100µ
TYPE OF CHARGER	Outdoor charging cord
CONNECTIVITY	✓
LiFi REMOTE CONTROL	-

CORDLESS POOL CLEANERS

RF 42 iQ - FREERIDER®

Concentrated performance with total freedom

+ Impeccable efficiency

+ Prolonged peace of mind: Long lasting & easy to replace Lithium-Ion battery

+ Ease at every step: simple cycle start and patented Tap & Lift™ removal from water

Manufacturer original warranty: 3 years

iAquaLink CONTROL

CYCLONIC SUCTION

LITHIUM-ION

REFERENCE

SKU Reference	WR000626

ACCESSORIES INCLUDED IN THE PACK

Charger	Universal Hook	Fine Filter canister 100µ	Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Main canister 150µ for dual stage filter - 3L	Over canister 60µ for dual stage filter - 3L
R0999700	R1083400

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	10 x 5 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	1 cycle
Cleaning Cycles	Floor / walls / waterline: 2h
Battery runtime	120 min
Charging type	Outdoor charging cord
Charging time	<5h
Water exit type	Tap & Lift™,Hook,End of cycle notification
Timer	No
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Sensor	Yes
Cleaning brushes	Yes
Type of brushes	Front brush
Lift system	No
Transparent window	Yes
Full filter indicator	No
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	24

TECHNICAL SPECIFICATIONS

Number of motors	3
Battery Type	Lithium-Ion
Replaceable battery	Yes, by a Pro
Battery capacity	6 400 mAh
Filtering surface	480 cm^2
Filtration Level	100µ
Filtering capacity	3 L
Inlet suction size	23 cm
Product Dimensions	43 x 30 x 30 cm
Packaging Dimensions	47 x 33 x 42 cm
Product Weight	9 kg
Packaged Weight	12 kg

FREEDOM Lite

DUAL TRACTION
Moves with agility, effortlessly crossing obstacles and optimizing cleaning time.

S-PATTERN
A smart back-and-forth navigation on the pool floor for optimized cleaning of rectangular pools.

MULTI DAY MODE
Pre-set cleaning recurrences for a worry-free maintenance over several days.

LIGHTWEIGHT
Streamlined design for quick, easy, and effortless handling.

	FREEDOM LITE
MAX POOL SIZE	15 x 5 m
CLEANING CYCLES	Floor, walls, waterline - 2h30 Floor only - 2h30 Walls only – 2h30 Waterline only - 2h30 Multi-day mode (custom- in app only)
TYPE OF FILTER	Dual filtration 3µ renewable / 180µ
TYPE OF CHARGER	Indoor charging cord
CONNECTIVITY	✓
LiFi REMOTE CONTROL	-

ZODIAC®

ROBOTIC POOL CLEANERS

Freedom Lite

NEW 2026

Intelligent cleaning. Simply effortless

+ Cleans smart, filters deep, shows it clearly: Intelligent cleaning paths / Dual filtration / Front & rear brushes

+ Easy control for true peace of mind: Lightweight / Transparent window / 5 modes including multi-day scheduling / App

+ Agile by design and adapted for any pool: Dual traction motors and smart sensors for smooth navigation

Manufacturer original warranty: 3 years

REFERENCE

SKU Reference	WR000703

ACCESSORIES INCLUDED IN THE PACK

Charger	Dual filtration 3µ / 180µ	Universal Hook	Free app

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	15 x 5 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Composite slope,Diamond shape,Flat,Gentle Slope*
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Glass,Tiles**

DESCRIPTION

App Control	Yes
App Control Type	Fluidra Pool
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	5 cycles
Cleaning Cycles	Floor only: 2h30 - Floor / walls / waterline: 2h30 - Walls only: 2h30 - Waterline: 2h30 - Multi-day custom
Battery runtime	150 min
Charging type	Indoor charger
Charging time	<4h
Water exit type	Hook
Timer	Yes
Cleaning steering	S-pattern
Drive system	Tracks
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Sensor	Yes
Cleaning brushes	Yes
Type of brushes	Front and rear brushes
Lift system	No
Transparent window	Yes
Full filter indicator	No
Remote control	No
Cleaning safety	Out of water safety,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No

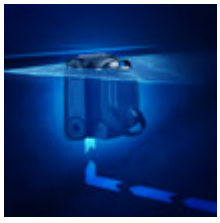
TECHNICAL SPECIFICATIONS

Number of motors	3
Battery Type	Lithium-Ion
Battery capacity	7 800 mAh
Filtering surface	900 cm^2
Filtration Level	3/180µ
Filtering capacity	4 L
Inlet suction size	15 cm
Product Dimensions	43 x 25 x 38 cm
Packaging Dimensions	51 x 29 x 43 cm
Product Weight	7.5 kg
Packaged Weight	11.3 kg

*In pools with very steep slopes, changing the cleaning pattern might be necessary (via app)
**For optimal cleaner behavior in slippery pools it might be necessary to install a special kit (provided with the robot)

PIXEL™

Simplicity with total freedom



FLOOR AND WALLS CLEANING
Walls detection combined with a programmed pattern ensures thorough cleaning of floors and walls

EASY WATER REMOVAL
Stops at the bottom of the wall at the end of the cycle for easy retrieval using the provided hook

LIGHTWEIGHT
Streamlined design for quick, easy, and effortless handling.

	OP 32
POOL FLOOR PROFILE	Flat, gentle slope, composite slope
MAX POOL SIZE	8 x 4 m
CLEANING CYCLES	Floor and walls - 2h
TYPE OF FILTER	Single filtration 150µ
TYPE OF CHARGER	Indoor charging cord
CONNECTIVITY	-

CORDLESS POOL CLEANERS

OP 32 - PIXEL™

Simplicity with total freedom

+ Cordless freedom
+ Efficient floor and wall cleaning
+ Effortless handling: compact, light and easy to remove from water

Manufacturer original warranty: 2 years

LITHIUM-ION

REFERENCE

SKU Reference	WR000625

ACCESSORIES INCLUDED IN THE PACK

Charger

Universal Hook

Simple 150µ filter

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	8 x 4 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope <15°
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls
Cleaning Cycles Numbers	1 cycle
Cleaning Cycles	Floor / walls: 2h
Battery runtime	120 min
Charging type	Indoor charger
Charging time	<4h
Water exit type	Hook
Timer	No
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	1 motor
Cleaning transmission	Gear transmission
Sensor	No
Cleaning brushes	Yes
Type of brushes	Front brush
Lift system	No
Transparent window	Yes
Full filter indicator	No
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	48

TECHNICAL SPECIFICATIONS

Number of motors	2
Battery Type	Lithium-Ion
Replaceable battery	Yes, by a Pro
Battery capacity	5 100 mAh
Filtering surface	425 cm^2
Filtration Level	150µ
Filtering capacity	2 L
Inlet suction size	17 cm
Product Dimensions	36 x 29 x 29 cm
Packaging Dimensions	32 x 39 x 32 cm
Product Weight	5,8 kg
Packaged Weight	7,7 kg

CORDED ELECTRIC POOL CLEANERS

A STAND-ALONE AND EFFICIENT SOLUTION

		TORNAX	SWEEPY	VOYAGER				
	COMPARATIVE TABLE	RT 3200	SWY 3500	RE 4700 iQ	RE 4600 iQ	RE 4400 iQ CNX 30 iQ	RE 4300	RE 4200
Types of pools	Surfaces	Vinyle, polyester hull, reinforced PVC, painted concrete, Tiles *	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles					
	Shapes	Rectangular, oval, free shape						
	Bottom	Flat, gentle slope, composite slope		Flat, gentle slope, composite slope, diamond shape				
	Size	9 x 4 m	8 x 4 m	12 x 6 m	12 x 6 m	12 x 6 m	10 x 5m	10 x 5m
Performance	Traction	Tracks - 1 motor	Tracks - 2 motors	Tracks - 2 motors	Tracks - 2 motors	Tracks - 2 motors	Tracks - 2 motors	Tracks - 2 motors
	Cleaning areas	Floor / walls	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline
	Cyclonic Suction	-	✓	✓	✓	✓	✓	✓
	Filtering level	100µ	100µ	150/60µ	150/60µ	150/60µ	150/60µ	100µ
	Filter capacity	3 L	3 L	4 L	4 L	4 L	4 L	4 L
	Swivel	-	-	✓	-	-	-	-
	Remote control	-	-	✓ via the app	✓ via the app	-	-	-
Cycles	Number of cycles	1	1	2	2	2	2	2
	Cleaning cycles	Floor / walls	Floor / walls / waterline	Floor only Floor / walls / waterline	Floor only Floor / walls / waterline	Floor only Floor / walls / waterline	Floor only Floor / walls / waterline	Floor only Floor / walls / waterline
	Manual cleaning time adjustment	-	-	✓ via the app	✓ via the app	-	-	-
Ease of use	Connectivity	-	-	✓	✓	✓	-	-
	Lift System	-	-	✓	✓	-	-	-
	7-day timer	-	-	-	-	-	-	-
	Full filter indicator	-	-	-	-	-	-	-
	Water temperature display	-	-	-	-	-	-	-
	Transparent window	✓	-	✓	✓	✓	✓	✓
	Illuminated filter	-	-	✓	✓	✓	-	-
	Type of filter	Rigid Filter canister Top access	Rigid Filter canister Top access	Rigid Filter canister Top access	Rigid Filter canister Top access	Rigid Filter canister Top access	Rigid Filter canister Top access	Rigid Filter canister Top access
	Trolley	-	-	✓	✓	-	-	-
	Manufacturer original warranty	2 years	2 years	3 years	3 years	3 years	3 years	3 years

*For optimal cleaner behavior in some tile pools, it might be necessary to use the specific tile brush accessory.

CORDED ELECTRIC POOL CLEANERS

A STAND-ALONE AND EFFICIENT SOLUTION

		ALPHA iQ			
	COMPARATIVE TABLE	RA 6900 iQ	RA 6800 iQ	RA 6500 iQ	RA 6300 iQ
Types of pools	Surfaces	Vinyle, polyester hull, reinforced PVC, painted concrete, tiles			
	Shapes	Rectangular, oval, free shape			
	Bottom	Flat, gentle slope, composite slope, diamond shape			
	Size	20 x 10 m	15 x 7 m	12 x 6 m	12 x 6 m
Performance	Traction	4 wheel drive - 2 motors	4 wheel drive - 2 motors	4 wheel drive - 2 motors	4 wheel drive - 2 motors
	Cleaning areas	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline	Floor / walls / waterline
	Cyclonic Suction	✓	✓	✓	✓
	Filtering level	150/60µ	150/60µ	60µ	60µ
	Filter capacity	5 L	5 L	5 L	5 L
	Swivel	✓	✓	✓	✓
	Remote control	**✓ via the app**	**✓ via the app**	**✓ via the app**	-
Cycles	Number of cycles	Multiple	Multiple	Multiple	2
	Cleaning cycles	Quick floor only Smart floor/ walls / waterline (calculated time) Ultra floor / walls / waterline Waterline only	Quick floor only Smart floor/ walls / waterline (calculated time) Ultra floor / walls / waterline Waterline only	Quick floor only Smart floor/ walls / waterline (calculated time) Ultra floor / walls / waterline	Quick floor only Smart floor/ walls / waterline (calculated time)
	Manual cleaning time adjustment	✓	✓	✓	-
Ease of use	Connectivity	✓	✓	✓	✓
	Lift System	✓	✓	✓	✓
	7-day timer	✓	✓	✓	-
	Full filter indicator	✓	✓	✓	✓
	Water temperature display	**✓ (info in app)**	**✓ (info in app)**	-	-
	Transparent window	✓	✓	✓	✓
	Illuminated filter	✓	✓	✓	✓
	Type of filter	Rigid Filter canister Top access	Rigid Filter canister Top access	Rigid Filter canister Top access	Rigid Filter canister Top access
	Trolley	✓	✓	✓	✓
	Manufacturer original warranty	3 + 1 years**	3 + 1 years**	3 + 1 years**	3 + 1 years**

** If the cleaner is paired to the app

ALPHA iQ™

Ultra-efficiency combined with intelligence

4-WHEEL DRIVE
Dual traction motors ensure independent movement for all pool surfaces and improved obstacle handling

SENSOR NAV SYSTEM™
Advanced system scans pool shape and size to optimize cleaning paths, focusing on high-debris zones for maximum efficiency

LIFT SYSTEM™
Climbs the wall and activates a powerful jet to expel water, reducing weight for a effortless removal

CYCLONIC SUCTION
A powerful cyclone inside the filter keeps debris in suspension preventing clogging, ensuring long- lasting performance.

INTUITIVE CONTROLS
App connectivity enables real-time monitoring and access to smart features, depending on the model

SWIVEL
Integrated swivel prevents cable tangling for optimized cleaning performance and hassle-free storage

	RA 6300 iQ	RA 6500 iQ	RA 6800 iQ	RA 6900 iQ	Alpha 63 iQ bio
MAX POOL SIZE	12 x 6 m		15 x 7 m	20 x 10 m	12 x 6 m
CLEANING CYCLES	• Smart cycle floor, walls, waterline - calculated time • Quick floor only - 1h15	• Smart cycle floor, walls, waterline - calculated time • Quick floor only - 1h15 • Ultra floor walls, waterline - 2h45			• Smart cycle floor, walls, waterline - calcultaed time • Quick floor only - 1h15
MANUAL CLEANING TIME ADJUSTMENT	-	✓	✓	✓	-
TYPE OF FILTER	Single filtration 60µ	Single filtration 60µ	Dual filtration 150µ/60µ	Dual filtration 150µ/60µ	Single 400µ
REMOTE CONTROL	-	✓ with the app	✓ with the app	✓ with the app	-
PRESSURE SENSOR	-	✓	✓	✓	-
WATER TEMPERATURE	-	-	✓with the app	✓with the app	-
TROLLEY INCLUDED	✓	✓	✓	✓	✓

ROBOTIC POOL CLEANERS

RA 6300 iQ - ALPHA iQ™

Ultra-Efficiency Combined With Intelligence

+ Sensor Nav System™: intelligent and personalised cleaning
+ Ultra-powerful & long lasting suction
+ Effortless removal from water
+ Wi-fi connected: intuitive interface and advanced functionalities in app from everywhere

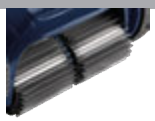
Manufacturer original warranty: 3+1 years*

iAquaLink CONTROL · CYCLONIC SUCTION · LIFT SYSTEM · SWIVEL · Sensor Nav System

REFERENCE

SKU Reference	WR000199

ACCESSORIES INCLUDED IN THE PACK

					
Trolley	Control Box	Ultra-Fine Filter canister 60µ	Contact + Brushes	Swivel	Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Ultra-fine filter canister 60µ	Fine filter canister 100µ	Large debris filter canister 200µ	Protective cover
R0863500	R0863600	R0863700	R0568100

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	12 x 6 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Composite slope,Diamond shape,Flat,Gentle Slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	2 cycles
Cleaning Cycles	Quick: floor only 1h15 - Smart: floor/ walls / waterline (calculated time)
Water exit type	Lift system
Timer	No
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	4 wheel drive
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Sensor	No
Cleaning brushes	Yes
Type of brushes	Contact + Brushes
Lift system	Yes
Transparent window	Yes
Full filter indicator	Yes
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	16

TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	18 m with Swivel
Filtering surface	1180 cm^2
Filtration Level	60µ
Filtering capacity	5 L
Inlet suction size	24,5 cm
Product Dimensions	43 x 48 x 27 cm
Packaging Dimensions	56 x 56 x 46 cm
Product Weight	10 kg
Packaged Weight	19.7 kg

ROBOTIC POOL CLEANERS

RA 6500 iQ - ALPHA iQ™

Ultra-Efficiency Combined With Intelligence

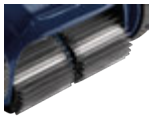
+ Sensor Nav System™: intelligent and personalised cleaning
+ Ultra-powerful & long lasting suction
+ Effortless removal from water
+ Wi-fi connected: intuitive interface and advanced functionalities in app from everywhere

Manufacturer original warranty: 3+1 years*

REFERENCE

SKU Reference	WR000198

ACCESSORIES INCLUDED IN THE PACK

					
Trolley	Control Box	Ultra-Fine Filter canister 60µ	Contact + Brushes	Swivel	Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Ultra-fine filter canister 60µ	Fine filter canister 100µ	Large debris filter canister 200µ	Protective cover
R0863500	R0863600	R0863700	R0568100

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	12 x 6 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Composite slope,Diamond shape,Flat,Gentle Slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	Multiple from 0h30 to 3h30 with preset cycles
Cleaning Cycles	Quick: floor only 1h15 - Smart: floor / walls / waterline (calculated time) - Ultra: floor / walls / waterline (2h45)
Water exit type	Lift system
Timer	7-days via the App
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	4 wheel drive
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Sensor	Yes
Cleaning brushes	Yes
Type of brushes	Contact + Brushes
Lift system	Yes
Transparent window	Yes
Full filter indicator	Yes
Remote control	Yes, Remote control mode with app
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	16

TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	18 m with Swivel
Filtering surface	1180 cm^2
Filtration Level	60µ
Filtering capacity	5 L
Inlet suction size	24,5 cm
Product Dimensions	43 x 48 x 27 cm
Packaging Dimensions	56 x 56 x 46 cm
Product Weight	10 kg
Packaged Weight	19.9 kg

ROBOTIC POOL CLEANERS

RA 6800 iQ - ALPHA iQ™

UltraEfficiency Combined With Intelligence

+ Sensor Nav System™: intelligent and personalised cleaning
+ Ultra-powerful & long lasting suction
+ Dual-Stage filtration
+ Effortless removal from water
+ Wi-fi connected: intuitive interface and advanced functionalities in app from everywhere

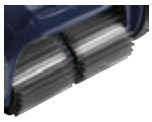
Manufacturer original warranty: 3+1 years*

iAquaLink CONTROL · CYCLONIC SUCTION · DUAL FILTRATION · LIFT SYSTEM · Sensor Nav System

REFERENCE

SKU Reference	WR000295

ACCESSORIES INCLUDED IN THE PACK

					
Trolley	Control Box	Dual Filter canister 60µ / 150µ	Contact + Brushes	Swivel	Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Coarse filter 150µ for stand alone or Dual-Stage use	Ultra-fine filter 60µ for Dual-Stage use	Fine filter canister 100µ	Large debris filter canister 200µ	Ultra-fine filter canister 60µ	Protective cover
R0913300	R0913400	R0863600	R0863700	R0863500	R0568100

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	15 x 7 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Composite slope,Diamond shape,Flat,Gentle Slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	Multiple from 0h30 to 3h30 with preset cycles
Cleaning Cycles	Quick: floor only 1h15 - Smart: floor / walls / waterline (calculated time) - Ultra: floor / walls / waterline (2h45) - Waterline only: 0h45
Water exit type	Lift system
Timer	7-days
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	4 wheel drive
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Sensor	Yes
Cleaning brushes	Yes
Type of brushes	Contact + Brushes
Lift system	Yes
Transparent window	Yes
Full filter indicator	Yes
Remote control	Yes, Remote control mode with app
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	Yes, information in the App
Units/pallet	16

TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	21 m with Swivel
Filtering surface	1827 cm^2
Filtration Level	150/60µ
Filtering capacity	5 L
Inlet suction size	24,5 cm
Product Dimensions	43 x 48 x 27 cm
Packaging Dimensions	56 x 56 x 46 cm
Product Weight	10 kg
Packaged Weight	20.5 kg

ROBOTIC POOL CLEANERS

RA 6900 iQ - ALPHA iQ™

Ultra-Efficiency Combined With Intelligence

+ Sensor Nav System™: intelligent and personalised cleaning
+ Ultra-powerful & long lasting suction
+ Dual-Stage filtration
+ Effortless removal from water
+ Wi-fi connected: intuitive interface and advanced functionalities in app from everywhere

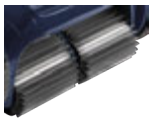
Manufacturer original warranty: 3+1 years*

iAquaLink CONTROL · CYCLONIC SUCTION · DUAL FILTRATION · LIFT SYSTEM · Sensor Nav System

REFERENCE

SKU Reference	WR000296

ACCESSORIES INCLUDED IN THE PACK

					
Trolley	Control Box	Dual Filter canister 60µ / 150µ	Contact + Brushes	Swivel	Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Coarse filter 150µ for stand alone or Dual-Stage use	Ultra-fine filter 60µ for Dual-Stage use	Fine filter canister 100µ	Large debris filter canister 200µ	Ultra-fine filter canister 60µ	Protective cover
R0913300	R0913400	R0863600	R0863700	R0863500	R0568100

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	20 x 10 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Composite slope,Diamond shape,Flat,Gentle Slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	Multiple from 0h30 to 3h30 with preset cycles
Cleaning Cycles	Quick: floor only 1h15 - Smart: floor / walls / waterline (calculated time) - Ultra: floor / walls / waterline (2h45) - Waterline only: 0h45
Water exit type	Lift system
Timer	7-days
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	4 wheel drive
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Sensor	Yes
Cleaning brushes	Yes
Type of brushes	Contact + Brushes
Lift system	Yes
Transparent window	Yes
Full filter indicator	Yes
Remote control	Yes, Remote control mode with app
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	Yes, information in the App
Units/pallet	16

TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	25 m with Swivel
Filtering surface	1827 cm^2
Filtration Level	150/60µ
Filtering capacity	5 L
Inlet suction size	24,5 cm
Product Dimensions	43 x 48 x 27 cm
Packaging Dimensions	56 x 56 x 46 cm
Product Weight	10 kg
Packaged Weight	20.9 kg

ROBOTIC POOL CLEANERS

Alpha 63 iQ Bio - ALPHA iQ™

UltraEfficiency Combined With Intelligence For Natural And Biological Swimming Pools.

+ Sensor Nav System™: intelligent and personalised cleaning
+ Ultrapowerful & long lasting suction
+ Effortless removal from water
+ Wifi connected: intuitive interface and advanced functionalities in app from everywhere

Manufacturer original warranty: 3+1 years*

iAquaLink CONTROL · CYCLONIC SUCTION · LIFT SYSTEM · Sensor Nav System · BIO POOL

REFERENCE

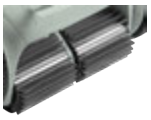
SKU Reference	WR000277

ACCESSORIES INCLUDED IN THE PACK

Trolley

Control Box

Filter canister 400µ


Contact + Brushes

Swivel

Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Ultra-fine filter canister 60µ	Fine filter canister 100µ	Large debris filter canister 200µ	Protective cover
R0863500	R0863600	R0863700	R0568100

FOR WHICH TYPE OF POOLS?

Types of pools	Natural and biological swimming pools
Maximum pool dimensions	12 x 6 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Composite slope,Diamond shape,Flat,Gentle Slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	2 cycles
Cleaning Cycles	Quick: floor only 1h15 - Smart: floor/ walls / waterline (calculated time)
Timer	No
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	4 wheel drive
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Sensor	No
Cleaning brushes	Yes
Type of brushes	Contact + Brushes
Lift system	Yes
Transparent window	Yes
Full filter indicator	Yes
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	16

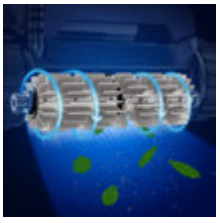
TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	18 m with Swivel
Filtering surface	1180 cm^2
Filtration Level	400µ
Filtering capacity	5 L
Inlet suction size	24,5 cm
Product Dimensions	43 x 48 x 27 cm
Packaging Dimensions	56 x 56 x 46 cm
Product Weight	10 kg
Packaged Weight	19.7 kg

VOYAGER™

Exceptional agility

DUAL TRACTION
Moves with agility in all pool types, effortlessly crossing obstacles and optimizing cleaning time.



HELIX BRUSHES
Ensure continuous debris flow, capturing fine and light particles instead of pushing them away

QUICK WATER RELEASE
Bypass and rear grid drain water fast, making removal easier and the cleaner much lighter

CYCLONIC SUCTION
A powerful cyclone inside the filter keeps debris in suspension preventing clogging, ensuring long- lasting performance.

SENSORS
Smart sensors and wall detection optimize movement, prevent cable tangling, and enhance efficiency.

DUAL FILTRATION*
Two-layer filtration extends suction power by delaying clogging with no panels to install or remove.

*Depending on models

	RE 4200	RE 4300	RE 4400 iQ	RE 4600 iQ	RE 4700 iQ
MAX POOL SIZE	10 x 5 m		12 x 6 m		
CLEANING CYCLES	• Floor, walls, waterline - 2h30 • Floor only - 1h30				
TYPE OF FILTER	Single filtration 100µ	Premium Dual filtration 150/60µ	Premium Dual filtration 150/60µ	Premium Dual filtration 150/60µ	Premium Dual filtration 150/60µ
SWIVEL	-	-	-	-	✓
CONNECTIVITY	-	-	✓	✓	✓
REMOTE CONTROL	-	-	-	✓ with the app	✓ with the app
TROLLEY INCLUDED	-	-	-	✓	✓

ROBOTIC POOL CLEANERS

RE 4200 - VOYAGER™

CYCLONIC SUCTION

Exceptional Agility

+ Optimal cleaning performance: Patented cyclonic suction / Helix shaped brushes / Large suction capacity

+ Integrated agility: Designed to work in all pool shapes or surfaces / Tracks / accelerometer & gyroscope sensors

+ Ease of use: Top access filter / transparent window

Manufacturer original warranty: 3 years

REFERENCE

SKU Reference	WR000331

ACCESSORIES INCLUDED IN THE PACK

Control Box

Fine Filter canister 100µ

OPTIONAL ACCESSORIES (NOT INCLUDED)

Main canister 200µ for single filter	Main canister 150µ for dual stage filter - 4L	Over canister 60µ for dual stage filter - 4L	Protective cover	Trolley
R0897700	R0897600	R0898100	R0568100	R0639500

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	10 x 5 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	2 cycles
Cleaning Cycles	Floor only: 1h30 - Floor / walls / waterline: 2h30
Timer	No
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Sensor	Yes
Cleaning brushes	Yes
Type of brushes	Front brush
Lift system	No
Transparent window	Yes
Full filter indicator	No
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	20

TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	15 m
Filtering surface	526 cm^2
Filtration Level	100µ
Filtering capacity	4 L
Inlet suction size	23 cm
Product Dimensions	43 x 40 x 30 cm
Packaging Dimensions	56 x 56 x 37 cm
Product Weight	8 kg
Packaged Weight	14 kg

ROBOTIC POOL CLEANERS

RE 4300 - VOYAGER™

CYCLONIC SUCTION

DUAL FILTRATION

Exceptional agility

+ Optimal cleaning performance: Patented cyclonic suction / Helix shaped brushes / Progressive dual stage filtration 150/60µ

+ Integrated agility: Designed to work in all pool shapes or surfaces / tracks / accelerometer & gyroscope sensors

+ Ease of use: Top access filter / transparent window

Manufacturer original warranty: 3 years

REFERENCE

SKU Reference	WR000449

ACCESSORIES INCLUDED IN THE PACK

Control Box	Dual Filter canister 60µ / 150µ

OPTIONAL ACCESSORIES (NOT INCLUDED)

Main canister 100µ for single filter	Main canister 200µ for single filter	Protective cover	Trolley
R0897500	R0897700	R0568100	R0639500

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	10 x 5 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	2 cycles
Cleaning Cycles	Floor only: 1h30 - Floor / walls / waterline: 2h30
Timer	No
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Sensor	Yes
Cleaning brushes	Yes
Type of brushes	Front brush
Lift system	No
Transparent window	Yes
Full filter indicator	No
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	20

TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	15 m
Filtering surface	1066 cm^2
Filtration Level	150/60µ
Filtering capacity	4 L
Inlet suction size	23 cm
Product Dimensions	43 x 40 x 30 cm
Packaging Dimensions	56 x 56 x 37 cm
Product Weight	8 kg
Packaged Weight	14 kg

ROBOTIC POOL CLEANERS

RE 4400 iQ - VOYAGER™

Exceptional agility

+ Optimal cleaning performance: Patented cyclonic suction / Helix shaped brushes / Progressive dual stage filtration 150/60µ

+ Integrated agility: Designed to work in all pool shapes or surfaces / tracks / accelerometer & gyroscope sensors

+ Ease of use: Top access filter / transparent window

+ Control via iAquaLink® app: Basic features

iAquaLink CONTROL · CYCLONIC SUCTION · DUAL FILTRATION

Manufacturer original warranty: 3 years

REFERENCE

SKU Reference	WR000327

ACCESSORIES INCLUDED IN THE PACK

Control Box

Dual Filter canister 60µ / 150µ

Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Main canister 100µ for single filter	Main canister 200µ for single filter	Protective cover	Trolley
R0897500	R0897700	R0568100	R0639500

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	12 x 6 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	2 cycles
Cleaning Cycles	Floor only: 1h30 - Floor / walls / waterline: 2h30
Timer	No
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Sensor	Yes
Cleaning brushes	Yes
Type of brushes	Front and rear brushes
Lift system	No
Transparent window	Yes
Full filter indicator	No
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	20

TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	18 m
Filtering surface	1066 cm^2
Filtration Level	150/60µ
Filtering capacity	4 L
Inlet suction size	23 cm
Product Dimensions	43 x 40 x 30 cm
Packaging Dimensions	56 x 56 x 37 cm
Product Weight	8 kg
Packaged Weight	15 kg

ROBOTIC POOL CLEANERS

RE 4600 iQ - VOYAGER™

Exceptional agility

+ Optimal cleaning performance: Patented cyclonic suction / Helix shaped brushes / Progressive dual stage filtration 150/60µ

+ Integrated agility: Designed to work in all pool shapes or surfaces / tracks / accelerometer & gyroscope sensors

+ Ease of use: Top access filter / transparent window / trolley

+ Control via iAquaLink® app: Advanced features

iAquaLink CONTROL · CYCLONIC SUCTION · DUAL FILTRATION · LIFT SYSTEM

Manufacturer original warranty: 3 years

REFERENCE

SKU Reference	WR000323

ACCESSORIES INCLUDED IN THE PACK

Trolley

Control Box

Dual Filter canister 60µ / 150µ

Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Main canister 100µ for single filter	Main canister 200µ for single filter	Protective cover
R0897500	R0897700	R0568100

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	12 x 6 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	2 cycles
Cleaning Cycles	Floor only: 1h30 - Floor / walls / waterline: 2h30
Water exit type	Lift system
Timer	No
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Sensor	Yes
Cleaning brushes	Yes
Type of brushes	Front and rear brushes
Lift system	Yes
Transparent window	Yes
Full filter indicator	No
Remote control	Yes, Remote control mode with app
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	16

TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	18 m
Filtering surface	1066 cm^2
Filtration Level	150/60µ
Filtering capacity	4 L
Inlet suction size	23 cm
Product Dimensions	43 x 40 x 30 cm
Packaging Dimensions	56 x 56 x 47 cm
Product Weight	8 kg
Packaged Weight	15 kg

ROBOTIC POOL CLEANERS

RE 4700 iQ - VOYAGER™

Exceptional agility

+ Optimal cleaning performance: Patented cyclonic suction / helix shaped brushes / progressive dual stage filtration 150/60µ / swivel

+ Integrated agility: Designed to work in all pool shapes or surfaces / tracks / accelerometer & gyroscope sensors

+ Ease of use: Top access filter / transparent window / trolley

+ Control via iAquaLink® app: Advanced features

Manufacturer original warranty: 3 years

iAquaLink CONTROL · CYCLONIC SUCTION · DUAL FILTRATION · LIFT SYSTEM · SWIVEL

REFERENCE

SKU Reference	WR000499

ACCESSORIES INCLUDED IN THE PACK

Trolley

Swivel

Control Box

Dual Filter canister 60µ / 150µ

Free app

OPTIONAL ACCESSORIES (NOT INCLUDED)

Main canister 100µ for single filter	Main canister 200µ for single filter	Protective cover
R0897500	R0897700	R0568100

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	12 x 6 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	Yes
App Control Type	iAquaLink
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	2 cycles
Cleaning Cycles	Floor only: 1h30 - Floor / walls / waterline: 2h30
Water exit type	Lift system
Timer	No
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Sensor	Yes
Cleaning brushes	Yes
Type of brushes	Front and rear brushes
Lift system	Yes
Transparent window	Yes
Full filter indicator	No
Remote control	Yes, Remote control mode with app
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	16

TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	18 m with Swivel
Filtering surface	1066 cm^2
Filtration Level	150/60µ
Filtering capacity	4 L
Inlet suction size	23 cm
Product Dimensions	43 x 40 x 30 cm
Packaging Dimensions	56 x 56 x 47 cm
Product Weight	8 kg
Packaged Weight	15 kg

SWEEPY®

Performance made simple

CYCLONIC SUCTION
A powerful cyclone inside the filter keeps debris in suspension preventing clogging, ensuring long- lasting performance.

FULL COVERAGE CLEANING
Cleans floor, walls, and waterline in a single cycle with powerful performance and effortless operation

TOP ACCESS FILTER
Convenient filter access from the top, designed to prevent contact with collected debris

	SWY 3500 SWY 3520
POOL FLOOR PROFILE	Flat, gentle slope, composite slope
MAX POOL SIZE	8 x 4 m
CLEANING CYCLES	Floor, walls, waterline - 2h
TYPE OF FILTER	Single filtration 100µ
SWIVEL	-
CONNECTIVITY	-
REMOTE CONTROL	-
TROLLEY INCLUDED	-

ROBOTIC POOL CLEANERS

SWY 3500 - SWEEPY®

Performance made simple

+ Designed for simplicity
+ Cyclonic performance
+ Easy to use

Manufacturer original warranty: 2 years

CYCLONIC SUCTION

REFERENCE

SKU Reference	WR000583

ACCESSORIES INCLUDED IN THE PACK

Control Box

Fine Filter canister 100µ

OPTIONAL ACCESSORIES (NOT INCLUDED)

Main canister 150µ for dual stage filter - 3L	Over canister 60µ for dual stage filter - 3L	Trolley	Protective cover
R0999700	R1083400	R0639500	R0568100

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	8 x 4 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Composite slope,Flat,Gentle Slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls / waterline
Cleaning Cycles Numbers	1 cycle
Cleaning Cycles	Floor / walls / waterline: 2h
Timer	No
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	2 motors
Cleaning transmission	Gear transmission
Sensor	No
Cleaning brushes	Yes
Type of brushes	Front brush
Lift system	No
Transparent window	No
Full filter indicator	No
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	20

TECHNICAL SPECIFICATIONS

Power supply	220-240 VAC / 50-60 Hz
Number of motors	3
Operating Power	150 W
Cable length and hose length	14 m
Filtering surface	480 cm^2
Filtration Level	100µ
Filtering capacity	3 L
Inlet suction size	23 cm
Product Dimensions	43 x 30 x 30 cm
Packaging Dimensions	56 x 56 x 37 cm
Product Weight	7,5 kg
Packaged Weight	14 kg

TORNAX

Efficiency, pure and simple

OPTIMIZED CLEANING
Programmed navigation and active front brush for effective debris removal

TOP ACCESS FILTER
Convenient filter access from the top, designed to prevent contact with collected debris

LIGHTWEIGHT
Streamlined design for quick, easy, and effortless handling.

	RT 3200 RG 3200 TILE
POOL FLOOR PROFILE	Flat, gentle slope, composite slope
MAX POOL SIZE	9 x 4 m
CLEANING CYCLES	Floor and walls - 3h
TYPE OF FILTER	Single filtration 100µ
TRANSPARENT WINDOW	✓
SWIVEL	-
CONNECTIVITY	-
TROLLEY INCLUDED	-

ZODIAC®

ROBOTIC POOL CLEANERS

RT 3200 - TORNAX

Effectiveness, Pure And Simple

+ Efficient floor and walls cleaning
+ Lightweight for effortless handling
+ Easy clean filter

Manufacturer original warranty: 2 years

REFERENCE

SKU Reference	WR000093

ACCESSORIES INCLUDED IN THE PACK

Control Box

FIne Filter canister 100µ

Control box base

OPTIONAL ACCESSORIES (NOT INCLUDED)

Ultra-fine filter canister 60µ	Fine filter canister 100µ	Large debris filter canister 200µ	Trolley	Protective cover	Tornax Tile Brush
R0763100	R0762900	R0763000	R0767600	R0568100	R0774900

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	9 x 4 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles*

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls
Cleaning Cycles Numbers	1 cycle
Cleaning Cycles	Floor / walls: 3h
Timer	No
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	1 motor
Cleaning transmission	Gear transmission
Sensor	No
Cleaning brushes	Yes
Type of brushes	Front brush
Lift system	No
Transparent window	Yes
Full filter indicator	No
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	36

TECHNICAL SPECIFICATIONS

Power supply	100-240 VAC / 50-60 Hz
Number of motors	2
Operating Power	100 W
Cable length and hose length	16,5 m
Filtering surface	480 cm^2
Filtration Level	100µ
Filtering capacity	3 L
Inlet suction size	17 cm
Product Dimensions	37 x 29 x 30 cm
Packaging Dimensions	56 x 37 x 38 cm
Product Weight	5.5 kg
Packaged Weight	11 kg

*For optimal cleaner behavior in some tile pools, it might be necessary to use the specific tile brush accessory.

ROBOTIC POOL CLEANERS

RG 3200 TILE - TORNAX

Effectiveness, Pure And Simple

+ Efficient floor and walls cleaning
+ Lightweight for effortless handling
+ Easy clean filter

Manufacturer original warranty: 2 years

REFERENCE

SKU Reference	WR000262

ACCESSORIES INCLUDED IN THE PACK

Control Box

Fine Filter Canister

Control box base

OPTIONAL ACCESSORIES (NOT INCLUDED)

Ultra-fine filter canister 60µ	Fine filter canister 100µ	Large debris filter canister 200µ	Trolley	Protective cover	Tornax Tile Brush
R0763100	R0762900	R0763000	R0767600	R0568100	R0774900

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	9 x 4 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Composite slope,Flat,Gentle Slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls
Cleaning Cycles Numbers	1 cycle
Cleaning Cycles	Floor / walls: 3h
Timer	No
Power Supply - Connection	Autonomous, connected to 230V mains supply before the transformer
Cleaning steering	Pre-programmed
Drive system	Tracks
Drive system motors	1 motor
Cleaning transmission	Gear transmission
Sensor	No
Cleaning brushes	Yes
Type of brushes	Front brush
Lift system	No
Transparent window	Yes
Full filter indicator	No
Remote control	No
Cleaning safety	Deck system,Out of water safety,Diagnostic,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Units/pallet	36

TECHNICAL SPECIFICATIONS

Power supply	100-240 VAC / 50-60 Hz
Number of motors	2
Operating Power	100 W
Cable length and hose length	16,5 m
Filtering surface	480 cm^2
Filtration Level	100µ
Filtering capacity	3 L
Inlet suction size	17 cm
Product Dimensions	37 x 29 x 30 cm
Packaging Dimensions	56 x 37 x 38 cm
Product Weight	5.5 kg
Packaged Weight	11 kg

DIAGNOSTIC TOOLS

DIAG BOX

+ Simple system with display for off-line use (without a PC)
+ Possible out-of-water testing in off-line mode
+ Can be connected to a PC for full diagnostic check
+ Multiple light panel provided with colour coding for all products

PRODUCT REFERENCE

Product reference: R0685300

WHICH PRODUCTS?

All Vortex™ products (including Vortex™1) All Tornax™
All CyclonX™ products
Lazernaut NT, Cybernaut™ NT (2010 ONWARDS)

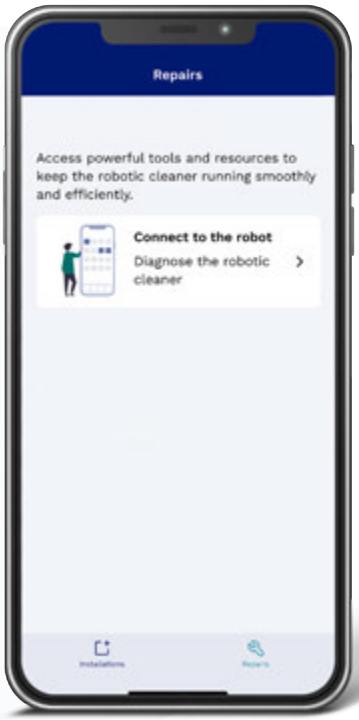
TESTED ELEMENTS?

In off-line mode: box/motor block/cable/remote control

Robot type	Elements to be tested	Type of cable to be connected	Cable reference
Included with the DIAG BOX			
CyclonX™	Robot	GREY adapter	R0704800
	Control unit	BLUE adapter	R0704700
Vortex™ TornaX	Motor block	BROWN adapter	R0616900
	Robot	Robot floating cable	
	Control unit	GREEN adapter	R0704600
Vortex™1	Robot	RED adapter	R0704900
Lazernaut, Cybernaut™ NT (>2010)	Robot (via robot control unit)	YELLOW adapter	

FOR ALPHA IQ & VOYAGER/XA TYPE/CNX CLEANERS, THE DIAGNOSTIC MUST BE PERFORMED WITH ITS OWN CONTROL BOX BY ENTERING IN DIAGNOSTIC MODE. SEE DETAILS IN THE TECHNICAL PROCEDURE.

FLUIDRA PRO DIAGNOSTIC APP



+ In-App diagnostic tool accessible anywhere
+ Simple step-by-step process diagnostic process & conclusions
+ Free app available in 7 languages
+ End of diagnostic report

WHICH PRODUCTS?

Alpha iQ™, Voyager™, CNX™, XA-Type™, Sweepy®, Freerider®, CNX-Li, XA-Li

TESTED ELEMENTS?

Control box / Motor block / Cable / Remote control / Battery block

Robot type	Elements to be tested	Type of cable to be connected	Cable reference
Optional Cable			
Voyager™, CNX™, XA-Type™, Sweepy®, Alpha iQ™	Motor block	BROWN + WHITE adapters	R0616900 R0616900

Pixel & Spabot platforms can not be diagnose with the DiagBox nor the Diagnostic App. Enter the diagnostic mode on the robot control screen (see details in the technical procedure).

Download on the App Store GET IT ON Google Play

HYDRAULIC CLEANERS

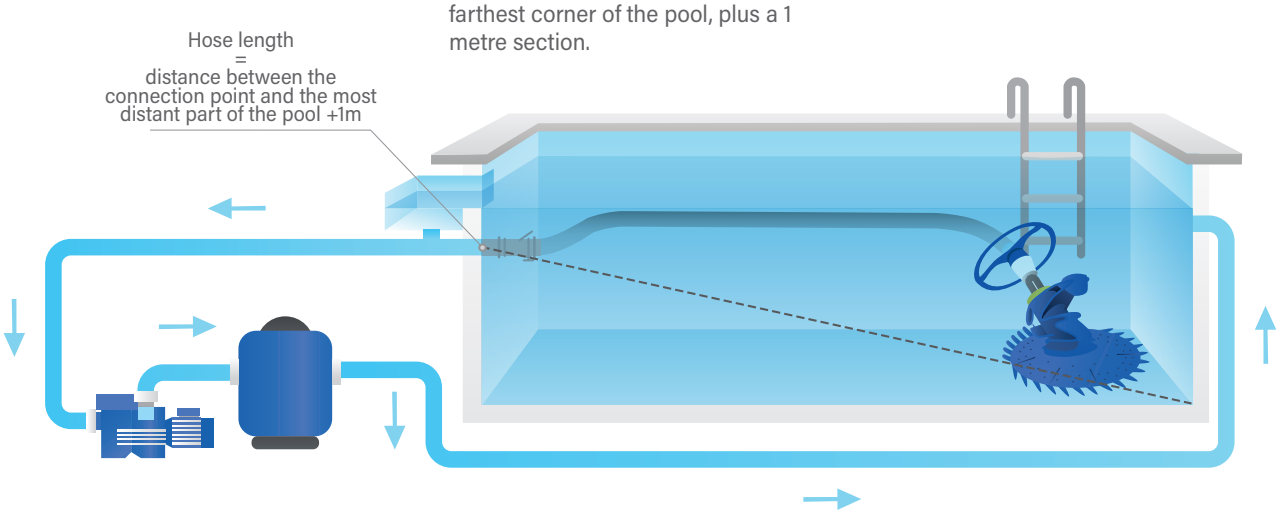
A SIMPLE AND AFFORDABLE SOLUTION

	COMPARATIVE TABLE OF RANGES TECHNICAL SPECIFICATIONS	T3®	T5® Duo	MX6™	MX8™	MX9™	MX10™
Types of pools	Surfaces	Vinyle, polyesther hull, reinforced PVC, painted concrete, tiles	Vinyle, polyesther hull, reinforced PVC, painted concrete, tiles	Vinyle, polyesther hull, reinforced PVC, painted concrete, tiles	Vinyle, polyesther hull, reinforced PVC, painted concrete, tiles	Vinyle, polyesther hull, reinforced PVC, painted concrete, tiles	Vinyle, polyesther hull, reinforced PVC, painted concrete, tiles
	Shapes	Rectangular, oval	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape	Rectangular, oval, free shape
	Bottom	Flat, gentle slope	Flat, gentle slope, composite slope	Flat, gentle slope, composite slope	Flat, gentle slope, composite slope	Flat, gentle slope, composite slope, diamand shape	Flat, gentle slope, composite slope, diamand shape
	Size	9 x 5 m	12 x 6 m	10 x 5 m	12 x 6 m	12 x 6 m	12 x 6 m
	Minimum power required from the filtration pump	1/2HP	3/4HP	3/4HP	3/4HP	3/4HP*	3/4HP*
Performance	Motion	Diaphragm	Diaphragm	Mechanical	Mechanical	Mechanical	Mechanical
	Cleaning areas	Floor only	Floor & walls	Floor & walls	Floor & walls	Floor & walls	Floor & walls
	Suction	DiaCyclone	DiaCyclone	1 turbine	2 turbines	2 turbines	2 turbines
	Number of pipes 1m - Twist & Lock pipe	10	12	10	12	12	12
	Active scrubbing	-	-	-	-	✓	✓
	Halo Technology Turbine	-	-	-	-	-	✓
	Manufacturer original warranty	2 years					

*1 HP needed for tile pools

STANDARD INSTALLATION

- The suction cleaner is connected directly to the vacuum point or skimmer. No electrical connection required.
- The ideal hose length for the pool equals the greatest distance that the cleaner can cover in the pool from the connection point (skimmer) to the farthest corner of the pool, plus a 1 metre section.
- For optimal installation, perform a flow test and adjust the flow rate using an adjusting valve.



HYDRAULIC POOL CLEANERS

T3® - Discs

For Cleaning Small And Medium Sized Pools

+ DiaCyclone Diaphragm: even more powerful suction
+ Finned disc: optimum mobility of the cleaner
+ Obstacle Avoidance
+ Patented Twist & Lock Technology

Manufacturer original warranty: 2 years

ALL TYPES OF LINING

REFERENCE

SKU Reference	W70674

ACCESSORIES INCLUDED IN THE PACK

Twist Lock Hoses

Wheel deflector

Flow gauge

Flowkeeper valve (skimmer)

OPTIONAL ACCESSORIES (NOT INCLUDED)

6 section of 1m Twist Lock hoses	Cyclonic™ Leaf Catcher
W78055	W37110

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	9 x 5 m
Pool shape	Rectangular,Oval
Pool floor	Flat,Gentle Slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	No
Cleaning areas	Floor
Cleaning Cycles	Recommended 6h filtering in three 2h sessions
Cleaning steering	Random
Cleaning brushes	No
Remote control	No
Filtration system	Suction line or skimmer
Units/pallet	27

TECHNICAL SPECIFICATIONS

Power supply	Pool filtering group
Cable length and hose length	10 sections of 1 m
Filtering surface	Pool filtering circuit
Filtration Level	Pool filtering circuit
Inlet suction size	30 cm
Displacement speed	6,5 m / min
Required equipment	0,5 HP
Product Dimensions	41 x 36 x 28 cm
Packaging Dimensions	103 x 42 x 22 cm
Product Weight	1.2 kg
Packaged Weight	6.8 kg

HYDRAULIC POOL CLEANERS

T5®Duo - Discs

Simple And Efficient

+ Flexible Duo Traction Control disc in 2 parts: optimum grip
+ DiaCyclone Diaphragm: even more powerful suction
+ Obstacle Avoidance

Manufacturer original warranty: 2 years

ALL TYPES OF POOLS

ALL TYPES OF LINING

REFERENCE

SKU Reference	W78046

ACCESSORIES INCLUDED IN THE PACK

Twist Lock Hoses	Wheel deflector	Flowkeeper valve (skimmer)	Flow gauge

OPTIONAL ACCESSORIES (NOT INCLUDED)

6 section of 1m Twist Lock hoses	Cyclonic™ Leaf Catcher
W78055	W37110

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	12 x 6 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls
Cleaning Cycles	Recommended 6h filtering in three 2h sessions
Cleaning steering	Random
Cleaning brushes	No
Remote control	No
Filtration system	Suction line or skimmer
Filtration access	Suction line or skimmer
Water temperature	No
Units/pallet	24

TECHNICAL SPECIFICATIONS

Power supply	Pool filtering group
Cable length and hose length	10 sections of 1 m
Filtering surface	Pool filtering circuit
Filtration Level	Pool filtering circuit
Inlet suction size	44 cm
Displacement speed	6 m / min
Required equipment	0,75 HP
Product Dimensions	44 x 43 x 22 cm
Packaging Dimensions	99 x 46 x 30 cm
Product Weight	1.4 kg
Packaged Weight	8.4 kg

ALL TYPES OF POOLS

HYDRAULIC POOL CLEANERS

MX6™ - MX™ RANGE

Powerful Cleaning

+ Pre-programmed X-Drive navigation system: methodical cleaning af all areas

+ Turbo aspiration: a powerful turbine and one peripheral propeller

+ Flow regulator valve: Automatically controls excess flow through cleaner for best performance and longevity

Manufacturer original warranty: 2 years

REFERENCE

SKU Reference	W79102

ACCESSORIES INCLUDED IN THE PACK

Twist Lock Hoses	In-ground valve cuff	45° Elbow extended	45° Elbow	Flow Regulator Valve (cleaner)	Flowkeeper valve (skimmer)

OPTIONAL ACCESSORIES (NOT INCLUDED)

6 section of 1m Twist Lock hoses	Cyclonic™ Leaf Catcher
W78055	W37110

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	10 x 5 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls
Cleaning Cycles	Recommended 6h filtering in three 2h sessions
Cleaning steering	Pre-programmed
Cleaning transmission	Gear transmission
Cleaning brushes	No
Remote control	No
Filtration system	Suction line or skimmer
Filtration access	Suction line or skimmer
Units/pallet	30

TECHNICAL SPECIFICATIONS

Power supply	Pool filtering group
Cable length and hose length	10 sections of 1 m
Filtering surface	Pool filtering circuit
Filtration Level	Pool filtering circuit
Inlet suction size	25 cm
Displacement speed	8
Required equipment	0,75 HP Bosster pump (1 HP for tiles pools)
Product Dimensions	31 x 19 x 22 cm
Packaging Dimensions	102 x 23 x 37 cm
Product Weight	2.5 kg
Packaged Weight	8.2 kg

HYDRAULIC POOL CLEANERS

MX8™ - MX™ RANGE

Xtreme cleaning

+ Preprogrammed XDrive navigation system: methodical cleaning of all areas

+ Turbo aspiration: a powerful turbine and two peripheral propellers

+ Traction using notched tracks: for perfect stabimity and total movement

Manufacturer original warranty: 2 years

ALL TYPES OF POOLS

REFERENCE

SKU Reference	W70668

ACCESSORIES INCLUDED IN THE PACK

Twist Lock Hoses	In-ground valve cuff	45° Elbow extended	45° Elbow	Flow Regulator Valve (cleaner)	Flowkeeper valve (skimmer)

OPTIONAL ACCESSORIES (NOT INCLUDED)

6 section of 1m Twist Lock hoses	Cyclonic™ Leaf Catcher
W78055	W37110

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	12 x 6 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls
Cleaning Cycles	Recommended 6h filtering in three 2h sessions
Cleaning steering	Pre-programmed
Cleaning transmission	Gear transmission
Remote control	No
Filtration system	Suction line or skimmer
Filtration access	Suction line or skimmer
Units/pallet	30

TECHNICAL SPECIFICATIONS

Power supply	Pool filtering group
Cable length and hose length	12 sections of 1 m
Filtering surface	Pool filtering circuit
Filtration Level	Pool filtering circuit
Inlet suction size	36 cm
Displacement speed	8
Required equipment	0,75 HP Bosster pump (1 HP for tiles pools)
Product Dimensions	41 x 19 x 22 cm
Packaging Dimensions	102 x 23 x 37 cm
Product Weight	3.2 kg
Packaged Weight	9.5 kg

HYDRAULIC POOL CLEANERS

MX9™ - MX™ RANGE

Active brushing for deep cleaning

+ Pre-programmed X-Drive navigation system: methodical cleaning af all areas

+ Turbo aspiration: a powerful turbine and two peripheral propellers with brushes

+ Traction using notched tracks: for perfect stability and total movement

Manufacturer original warranty: 2 years

ALL TYPES OF POOLS

REFERENCE

SKU Reference	WS000033

ACCESSORIES INCLUDED IN THE PACK

Cyclonic scrubbing brushes	Twist Lock Hoses	In-ground valve cuff	45° Elbow extended	Flow Regulator Valve (cleaner)	Flowkeeper valve (skimmer)

OPTIONAL ACCESSORIES (NOT INCLUDED)

6 section of 1m Twist Lock hoses	Cyclonic™ Leaf Catcher
W78055	W37110

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	12 x 6 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

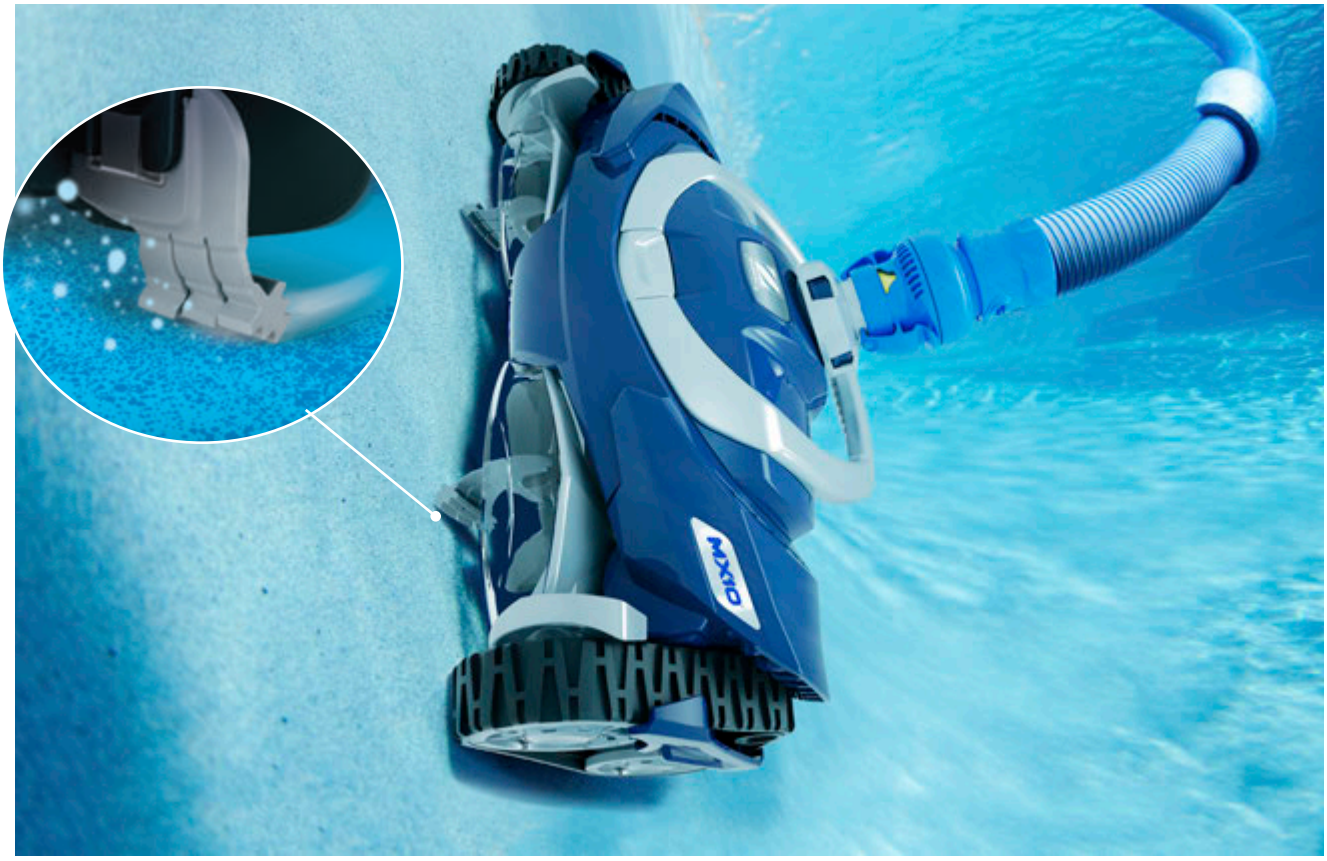
App Control	No
Cleaning areas	Floor / walls
Cleaning Cycles	Recommended 6h filtering in three 2h sessions
Timer	No
Cleaning steering	Pre-programmed
Cleaning transmission	Gear transmission
Cleaning brushes	Yes
Type of brushes	Cyclonic Brushes
Remote control	No
Filtration system	Suction line or skimmer
Filtration access	Suction line or skimmer
Water temperature	No
Units/pallet	30

TECHNICAL SPECIFICATIONS

Power supply	Pool filtering group
Cable length and hose length	12 sections of 1 m
Filtering surface	Pool filtering circuit
Filtration Level	Pool filtering circuit
Inlet suction size	36 cm
Displacement speed	8
Required equipment	0,75 HP Bosster pump (1 HP for tiles pools)
Product Dimensions	41 x 19 x 22 cm
Packaging Dimensions	102 x 23 x 37 cm
Product Weight	3.2 kg
Packaged Weight	9.5 kg

MX10™

Active brushing for deep cleaning



CYCLONIC BRUSHING

With cyclonic brushing technology, it can remove dirt that is stuck to the pool before sucking it up. The robot's active brushes mean it can remove all types of debris, including stubborn algae that stick to the pool floor and sides.

METHODICAL CLEANING

With its pre-programmed X-Drive navigation system, the MX10 methodically moves over all the areas to be cleaned, and ensures unbeatable coverage, whatever your pool's shape or size.

TURBO SUCTION

The MX10 turbo suction system uses a powerful turbine and two edge suction propellers that channel all dirt and debris into the mouth of the cleaner. It guarantees ultra-efficient cleaning, even with a low flow.

CONVERTIBLE SUCTION INLET

Convertible debris suction inlet for large or small debris.

HYDRAULIC POOL CLEANERS

MX10™ - MX™ RANGE

Active brushing for deep cleaning

+ Pre-programmed X-Drive navigation system: methodical cleaning of all areas

+ Turbo suction: a powerful turbine and two peripheral propellers

+ Ergonomic handle: for an easier water removal

Manufacturer original warranty: 2 years

ALL TYPES OF POOLS

REFERENCE

SKU Reference	WS000075

ACCESSORIES INCLUDED IN THE PACK

Cyclonic scrubbing brushes	Twist Lock Hoses	In-ground valve cuff	45° Elbow extended	Flow Regulator Valve (cleaner)	Flowkeeper valve (skimmer)

OPTIONAL ACCESSORIES (NOT INCLUDED)

6 section of 1m Twist Lock hoses	Cyclonic™ Leaf Catcher
W78055	W37110

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools,Above ground pools,With rigid walls
Maximum pool dimensions	12 x 6 m
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls
Cleaning Cycles	Recommended 6h filtering in three 2h sessions
Timer	No
Cleaning steering	Pre-programmed
Cleaning transmission	Gear transmission
Cleaning brushes	Yes
Type of brushes	Cyclonic Brushes
Remote control	No
Filtration system	Suction line or skimmer
Filtration access	Suction line or skimmer
Water temperature	No
Units/pallet	30

TECHNICAL SPECIFICATIONS

Power supply	Pool filtering group
Cable length and hose length	12 sections of 1 m
Filtering surface	Pool filtering circuit
Filtration Level	Pool filtering circuit
Inlet suction size	36 cm
Displacement speed	8
Required equipment	0,75 HP Bosster pump (1 HP for tiles pools)
Product Dimensions	41 x 19 x 22 cm
Packaging Dimensions	102 x 23 x 37 cm
Product Weight	3.2 kg
Packaged Weight	9.5 kg

HYDRAULIC POOL CLEANERS

Cyclonic™ Leaf Catcher

The Ideal Accessory For Capturing Debris

+ Cyclone suction system: constant suction and dirt remains in suspension
+ No pressure on the pump
+ Large, transparent, easy-to-empty filter basket
+ Fits all hose types

Manufacturer original warranty: 2 years

CYCLONIC SUCTION

REFERENCE

SKU Reference	W37110

ACCESSORIES INCLUDED IN THE PACK

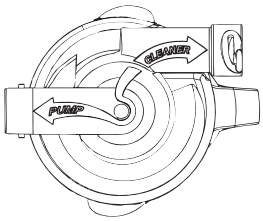
Standard hose and Twist Lock hose adaptors

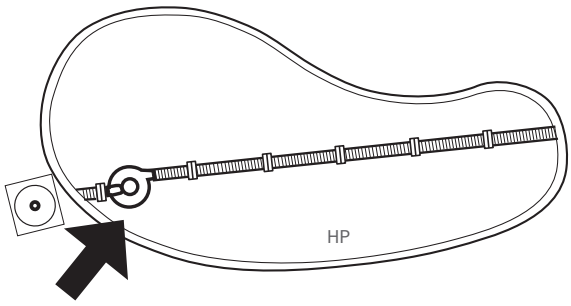
DESCRIPTION

Transparent window	Yes
Filtration system	Suction line or skimmer
Filtration access	Suction line or skimmer

TECHNICAL SPECIFICATIONS

Product Dimensions	23 x 19 x 28 cm
Packaging Dimensions	24 x 20 x 29 cm
Product Weight	1 kg
Packaged Weight	1.3 kg





Install at the first hose connection closest to skimmer/or suction line.
Ensure correct orientation using guides (Pump/Cleaner) on Leaf Catcher lid.

SPABOT™

The first automatic spa cleaner

EFFORTLESS SPA CLEANING

Automatic cleaning and cordless technology with a rechargeable Lithium-Ion battery.

OPTIMAL PERFORMANCE

Coverage and active brushing of floor, seats and walls within a cycle of 60 minutes.

EASE OF USE

Quick start-up, floats at the end of its cycle for simple retrieval from spa. Only 2,5kg for easy handling. Easy filter access and debris visibility.

SPA CLEANERS

OS 0800 - SPABOT™

Designed for spas

+ Effortless spa cleaning
+ Optimal performance
+ User friendly

Manufacturer original warranty: 2 years

ALL TYPES OF SPAS

LITHIUM-ION

REFERENCE

SKU Reference	WR000514

ACCESSORIES INCLUDED IN THE PACK

Charger

FIne Filter canister 100µ

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground and above-ground spas
Maximum pool dimensions	3 x 3 m
Pool shape	All shapes
Pool surface	All surfaces

DESCRIPTION

App Control	No
Cleaning areas	Floor / seats / walls
Cleaning Cycles Numbers	1 cycle
Cleaning Cycles	Floor/ seats / walls: 60 min
Battery runtime	60 min
Charging type	Indoor charger
Charging time	<4h
Water exit type	Float Finish™
Timer	No
Cleaning steering	Pre-programmed
Drive system	2 wheel drive
Drive system motors	1 motor
Cleaning transmission	Geared / Magnetic coupler
Sensor	No
Cleaning brushes	Yes
Type of brushes	Front brush
Lift system	No
Transparent window	Yes
Full filter indicator	No
Remote control	No
Cleaning safety	Out of water safety,Electronic motor protector
Filtration system	Rigid Filter canister
Filtration access	Top access
Water temperature	No
Units/pallet	48

TECHNICAL SPECIFICATIONS

Number of motors	2
Battery Type	Lithium-Ion
Battery capacity	6 600 mAh
Operating Power	50 W
Filtering surface	123 cm^2
Filtration Level	100µ
Filtering capacity	1 L
Inlet suction size	7,4 cm
Product Dimensions	28 x 25.5 x 23 cm
Packaging Dimensions	32 x 28 x 26 cm
Product Weight	2.5 kg
Packaged Weight	3.4 kg

ALL TYPES OF SPAS

ALL TYPES OF LINING

SPA CLEANERS

Spa wand - Spa Wand

For Targeted Cleaning

+ Targeted cleaning of small volumes: spa, steps...
+ Efficient and easy to use handheld brush and no connection required
+ Debris are collected in a separate stainless steel filter

Manufacturer original warranty: 2 years

REFERENCE

SKU Reference	W9320018

ACCESSORIES INCLUDED IN THE PACK

2 sweeping nozzles	Wall bracket	Steel Filter

FOR WHICH TYPE OF POOLS?

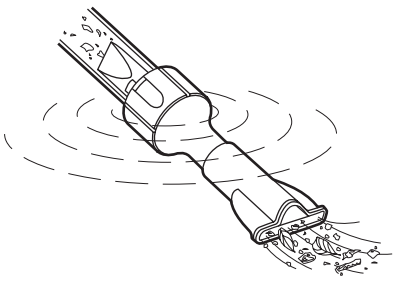
Types of pools	Private in-ground pools,Above ground pools,With rigid walls,Private in-ground and above-ground spas
Pool shape	Oval,Rectangular,Free shape
Pool floor	Flat,Gentle Slope,Composite slope
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

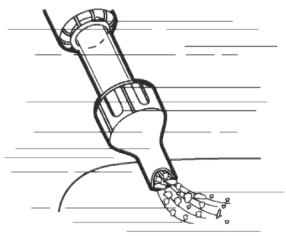
App Control	No

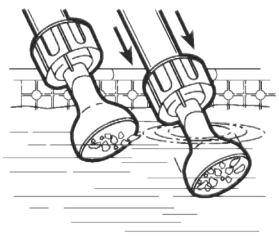
TECHNICAL SPECIFICATIONS

Power supply	Manual brush
Product Dimensions	7 x 7 x 144 cm
Packaging Dimensions	8 x 9 x 146 cm
Product Weight	1.2 kg
Packaged Weight	1.7 kg



Wide sweeping nozzle: specially designed for surface floating debris or suspended debris.



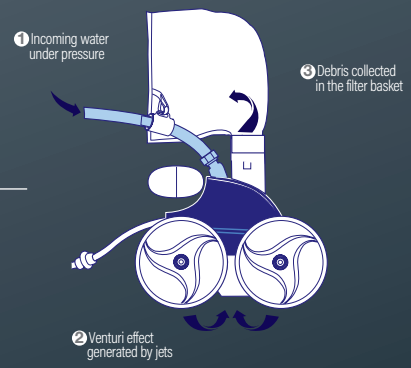


Double function nozzle: specially designed for debris at the bottom and corners.

> Polaris® The high pressure cleaner

The cleaner sucks in debris using a physical principle called **'Venturi effect',** which is produced inside the machine and **converts the incoming water into a powerful suction current.**

This characteristic provides maximum efficiency in the minimum time.



EQUIPMENT NEEDED

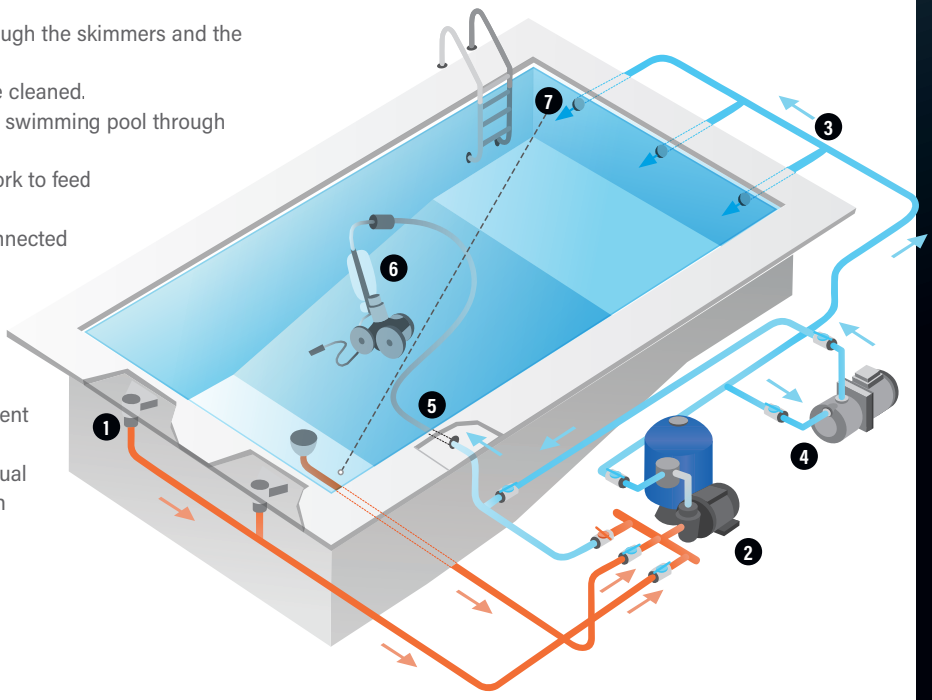
- The pipes of the vacuum point must be made of RIGID 16 bar PVC and not flexible material
- Booster, minimum 1 HP coupled to filtration

For optimum operation, advise your customers to equip their pools with an electrical programming box and a Polaris® booster. This guarantees complete compatibility and ideal suction power.

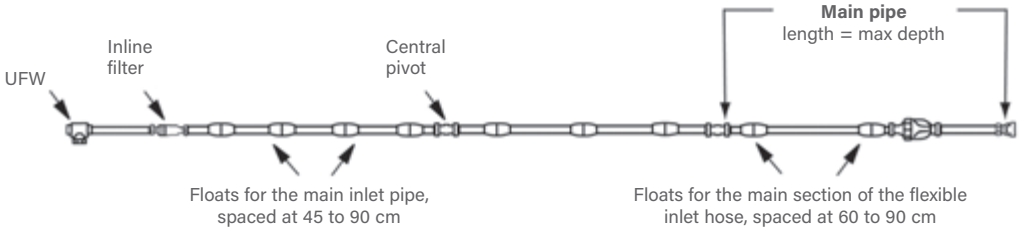
- Minimum operating pressure 1.8 bar

STANDARD INSTALLATION

1. Water is sucked by the pump through the skimmers and the floor drain.
2. The water is sent to the filter to be cleaned.
3. The water is returned clean to the swimming pool through the return discharges.
4. A detour is created on this pipework to feed the booster.
5. Polaris® pressure cleaners are connected to the vacuum point converted into return discharge.
6. The Venturi effect generated by the jets converts the incoming water into a powerful suction current and enables the cleaner to move.
7. The length of the pipe must be equal to the distance between the return pipe (5) and the furthest point (7).



INSTALLATION OF THE PIPE



PRESSURE POOL CLEANERS

Polaris® 280 - Polaris 280

+ 2 jets, ultra-powerful suction
+ Wide suction aperture
+ Automatic back-up valve, anti-jamming.

Manufacturer original warranty: 2 years

ALL TYPES OF POOLS

REFERENCE

SKU Reference	W7220000

ACCESSORIES INCLUDED IN THE PACK

standard sand/silt bag

Back-up valve

OPTIONAL ACCESSORIES (NOT INCLUDED)

Disposable bags (EZ Bag) (packs of 6)	Standard silt bag	Leaf bag	Ultra fine bag	PosiTrax Tire	Tail Sweep Pro
W7230114	W7230102	W7230104	W7230103	W7230211	W7220032

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools
Maximum pool dimensions	7 x 14 m
Pool shape	All shapes
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape,Diving pit
Pool surface	Liner

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls
Timer	No
Cleaning steering	Random and automatic reverse
Drive system	Shaft drive mechanism
Cleaning brushes	Yes
Filtration system	Fabric Filter bag
Filtration access	Top access
Water temperature	No
Units/pallet	36

TECHNICAL SPECIFICATIONS

Power supply	Booster pump coupled to filtering
Inlet suction size	6 cm
Displacement speed	15 m / min
Required equipment	1 HP booster pump
Cleaning operating pressure	2,2 bars
Cleaning brush socket line	Fixed hose 16 bars
Product Dimensions	x x cm
Packaging Dimensions	49 x 24 x 57 cm
Product Weight	3.2 kg
Packaged Weight	10 kg

PRESSURE POOL CLEANERS

Polaris® 380 - Polaris 380

+ 3 jets, ultra-powerful suction
+ High-speed cleaning
+ Automatic back-up valve, anti-jamming.

Manufacturer original warranty: 2 years

ALL TYPES OF POOLS

REFERENCE

SKU Reference	W7320000

ACCESSORIES INCLUDED IN THE PACK

Back-up valve	standard sand/silt bag

OPTIONAL ACCESSORIES (NOT INCLUDED)

Leaf bag	Ultra fine bag	PosiTrax Tire	Tail Sweep Pro
W7330101	W7330103	W7230211	W7220032

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools
Maximum pool dimensions	7 x 14 m
Pool shape	All shapes
Pool floor	Flat,Gentle Slope,Composite slope,Diamond shape,Diving pit
Pool surface	Liner

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls
Cleaning steering	Random and automatic reverse
Drive system	All-Wheel belt drive mechanism
Cleaning brushes	Yes
Filtration system	Fabric Filter bag
Filtration access	Top access
Water temperature	No
Units/pallet	16

TECHNICAL SPECIFICATIONS

Power supply	Booster pump coupled to filtering
Inlet suction size	6 cm
Displacement speed	20 m / min
Required equipment	1 HP booster pump
Cleaning operating pressure	1,8 bars
Cleaning brush socket line	Fixed hose 16 bars
Product Dimensions	x x cm
Packaging Dimensions	48 x 20 x 56 cm
Product Weight	2.5 kg
Packaged Weight	8 kg

PRESSURE POOL CLEANERS

P4900 - Polaris® 4900

- 3 jets, ultra-powerful suction
- Large debris intake
- Dual-stage filtration
- Multi-directional navigation with track drive system

Manufacturer original warranty: 2 years

ALL TYPES OF POOLS

DUAL FILTRATION

REFERENCE

SKU Reference	WE000052

ACCESSORIES INCLUDED IN THE PACK

Dual stage filter canister 3.5L

OPTIONAL ACCESSORIES (NOT INCLUDED)

All-purpose filter canister	Fine filter canister
R0836300	R0836400

FOR WHICH TYPE OF POOLS?

Types of pools	Private in-ground pools
Pool shape	All shapes
Pool floor	Composite slope,Diamond shape,Flat,Gentle Slope,Diving pit
Pool surface	Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles

DESCRIPTION

App Control	No
Cleaning areas	Floor / walls
Timer	No
Cleaning steering	Random and multi-directional
Drive system	Tracks
Cleaning brushes	Yes
Type of brushes	Front brush
Transparent window	Yes
Filtration system	Rigid Filter canister
Filtration access	Top access
Units/pallet	30

TECHNICAL SPECIFICATIONS

Power supply	Booster pump coupled to filtering
Inlet suction size	7 cm
Displacement speed	16 m / min
Required equipment	1 HP booster pump
Cleaning operating pressure	2,2 bars
Cleaning brush socket line	Fixed hose 16 bars
Product Dimensions	39 x 27 x 39 cm
Packaging Dimensions	52 x 33 x 50 cm
Product Weight	9,75 kg
Packaged Weight	12 kg

PRESSURE CLEANER

Polaris® Booster Pump & Control box

- + All water treatment adapted (sea water, chlorine water, demineralized water...)
- + Distance from the pool up to 20 meters
- + Connection kit "Quick Connect" includ in the BPK pack

ALL TYPES OF POOLS

	Booster pump without connexion kit	Booster pump with connexion kit
REFERENCE		
Standard Model	BP / W4530247	BPK / W4530248

GENERAL	
Power	1 CV single phase
Type	Multicellular
Body and turbine	Noryl®
Composition	Pump + Kit Quick Connect (BPK)
Weight	11 kg
Guarantee	2 ans

TECHNICAL SPECIFICATIONS	
Supply voltage	220-240 V
Consumption	0,75 kW
Turbine shaft	Inox AISI 420
RPM	2800 rpm
Bust of AMP	5,3 A
Protection index	Watertightness IP-55

- + Ideal to be combined with Polaris Cleaners
- + Easy to program
- + Magnetic-thermal breaker to protect the system

	Electric box
REFERENCE	
Standard Model	045550POLARIS

GENERAL	
Size	L. 220 x l. 200 x H. 200 mm
Weight	1 kg
Guarantee	2 ans

TECHNICAL SPECIFICATIONS	
Electrical supply	1 ph 230 V / 50 Hz
Circuit breaker	4 to 6,3 A
Switch main power	Auto / stop / manual
Protection index	Watertightness IP-65
Installation	30 mA

PRESSURE CLEANER

Polaris TailSweep PRO

- Optimized removal of debris in the pool
- Reduced water spraying around the pool
- Easy to install at the end of the flexible hose of Polaris® robot cleaners
- Suitable for all models of Polaris® pressure cleaners

	18 units Display	Case of 12 units
REFERENCE		
Standard Model	W7220031	W7220032

ACCESSORIES INCLUDED IN THE PACK

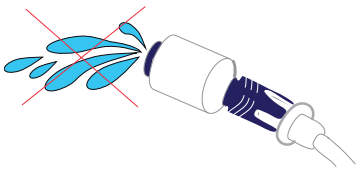
Foam brush	Tail sweep

TECHNICAL SPECIFICATIONS

Dimensions of the accessory (L x D x h)	10 x 5 x 5 cm
Packaging dimensions (L x D x h)	11 x 5 x 5 cm
Weight of the accessory	21 g
Packaged weight	39 g

GENERAL SPECIFICATIONS

Installation	By the user, on the end of the flexible hose of the pressure cleaner



In the water :
The Trail Sweep Pro® side inlets are used to suck in the water which is re-injected by Venturi effect into the diffuser :
- Increased flow rate
- Optimised removal of debris

Side inlets for water suction or air suction

Diffuser for water dispersion

Out of the water :
As soon as these inlets emerge from the water, the air which is sucked in cuts the injection of water to avoid water being sprayed outside the pool.

HEATING AND COOLING

ZODIAC®

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SWIMMING POOL HEATING SOLUTIONS

DIFFERENT HEATING SOLUTIONS

DID YOU KNOW IT ?

- Equipping the pool with an isothermal cover allows to reduce the needed power (less powerful heat pump), and consequently, the consumption !
- Using the heat pump when the outdoor air is the hottest will allow to maximize the performances (hence minimize the electricity consumption). Heating during hot sunny days and covering at night is the optimal solution!
- Covering the pool at night (or when the outdoor air T°C is fresher) with an isothermal cover, will slow down the decrease of pool T°C.

> PARAMETERS FOR CHOOSING A HEATING SYSTEM

To define a system suitable for a pool, many parameters need to be considered. The most important parameters (but non-exhaustive) are the ones below:

1. Geographical location
2. Target temperature
3. Period of use
4. Pool volume (m^3)
5. Presence of an isothermal cover or not
6. Filtration time

To consider all the parameters which impact the sizing of a heating system, online configurators are available:

- For professionals, visit our pro space website: https://pro.fluidra.com/

- For public use, visit our Zodiac website with a simplified and user-friendly interface: https://www.zodiac.com.

The choice of heating equipment also depends on the energy source that will be used.

COMPARATIVE TABLE OF RANGES

	Heat pumps	Electric heaters	Heat exchangers
Solution	Stand-alone, dedicated to the pool	Stand-alone, dedicated to the pool	Coupled to the domestic heating
Energy used	Electricity	Electricity	Domestic heating source (gas, oil, electricity, renewable, etc.)
Running cost	€*	€€€	€ to €€€**
Investment	€€	€	€
Advantages	Energy efficient	Simple installation	Compatible with all heating systems
Uses	All open air or indoor pools	Spas and pools used at weekends or holiday homes	Indoor and outdoor pools close to the boiler in the house

* A heat pump is a very efficient solution which can restitute great more power than it consumes thanks to its thermodynamic system.

** The running cost will depend on the heating source. If renewable (e.g solar energy), it will be very low. However, with a gas, oil or electricity heating source, the running costs will be higher.

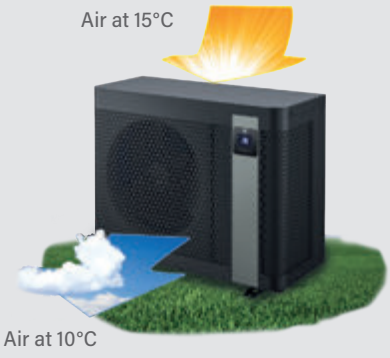
HEAT PUMPS

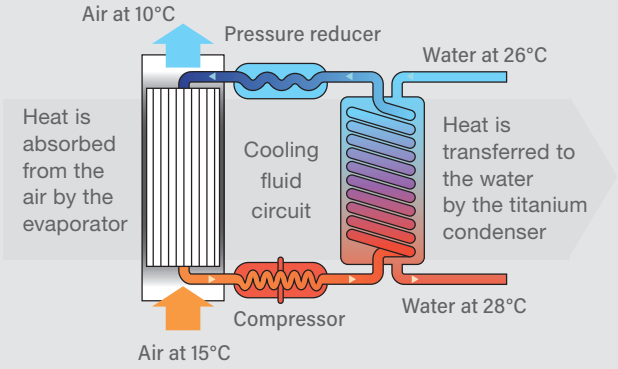
THE ECONOMICAL AND ECOLOGICAL SOLUTION

Heat pumps are the ideal solution for heating the pool while also saving energy.

> HOW DOES IT WORK?

The heat pump is a **thermodynamic system.** Its operating principle is very simple:
the system the system absorbs thermal energy from the air and transfers them directly to the water in the pool.





80% of the energy comes from the air.
20% of the energy comes from your electricity supplier.

The heat pump recovers energy from the outside air.
The heat pump restores energy to the water in the pool by thermodynamic exchange.

Heat pumps can be installed easily on pools under construction and on existing pools, by a simple electrical and hydraulic connection.

ENVIRONMENTAL STANDARD (EN 17645)

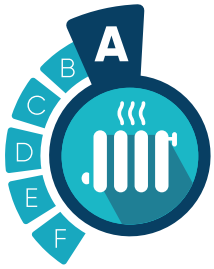
A new Standard was published in September 2022 : EN 17645 . It concerns outdoor pools (as defined in EN 16582) intended to be permanently installed (inground and above ground pools)

The main objectives of this standard is to bring an environmental assessment of the use of residential swimming pools by:

- Addressing the environmental performances of domestic swimming pools,
- Improving the efficiency of the products and encourage the development of energy-efficient and environmentally-friendly products,
- Promoting good practices in terms of energy savings.

> HOW DOES THE STANDARD AFFECT HEAT PUMPS? ?

- The performances of a heat pump is based on a SCOP (Seasonal Coefficient Performance) calculation. It corresponds to a class from A to F which allows to compare all the heat pumps on the market under the same conditions.
- "A" means the heat pump has a very good efficiency, "F" a much lower efficiency.



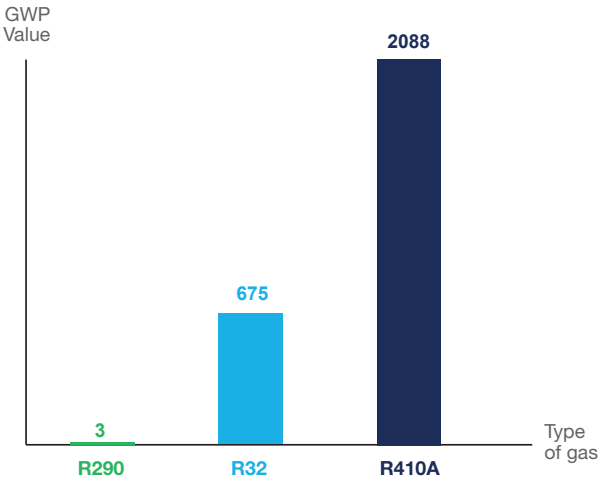
> HOW TO CALCULATE A SCOP

We measure 5 different COP of the heat pump at different air temperatures and compressor speeds such as:

- COP at 7°C Air at 100% compressor speed
- COP at 15°C Air at 30%, 65% and 100% compressor speed
- COP at 26°C Air at 30% compressor speed

Then, the SCOP will be calculated using a formula weighting the measured COP

SCOP of the heating system	Corresponding class
SCOP ≥ 7	A
7 > SCOP ≥ 6	B
6 > SCOP ≥ 4	C
4 > SCOP ≥ 3	D
3 > SCOP ≥ 1	E
SCOP < 1	F



In addition to its lower GWP impact, R290 also has high energy efficiency and keep very good performances.

> DID YOU KNOW ?

Quick Start Guides (QSG)

In order to reduce our environmental footprint, a shorter and simplified version of the user manual is progressively delivered with each heat pumps. It allows to reduce the number of pages up to 60%. The complete user manual is still available on brands websites and inside the App.

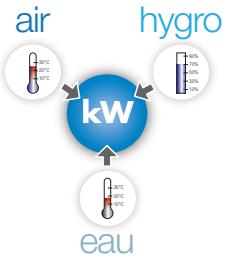
UNDERSTANDING THE CONCEPT OF PERFORMANCE

Two main values characterise the performance of heat pumps: their power and their performance coefficient.

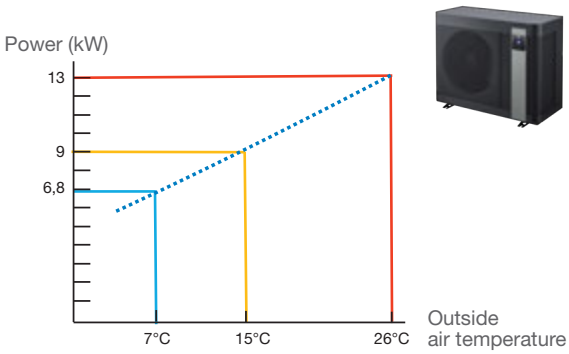
- **Power, expressed in kW**, indicates the quantity of heat transferred to the water.

It is expressed in specific climatic conditions to which the heat pump is exposed during use:

- Temperature of the outside air
- Humidity of the outside air
- Temperature of the water in the pool.



The power of a heat pump will mostly depend on the outside air temperature.
The hotter the air is, the higher the power in kW, hence the higher COP.



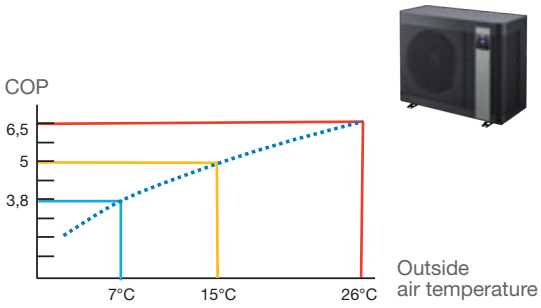
For instance (see graphic), a Z250iQ will restitute 9kW @15°C air / 26°C water / 70% humidity.

Accordingly, it is very important to compare performances in the same conditions !

- The **coefficient of performance (COP)** is the ratio between the restituted power and the power consumption of the heat pump. As a result, it is the ratio at specific climatic conditions too.

As an example, a performance coefficient of 5 means that for 1 kWh consumed at the electricity meter, the heat supplies 5 times more energy to the water in the pool, or 5 kWh.

So the higher the performance coefficient, the more efficient and economical the system.



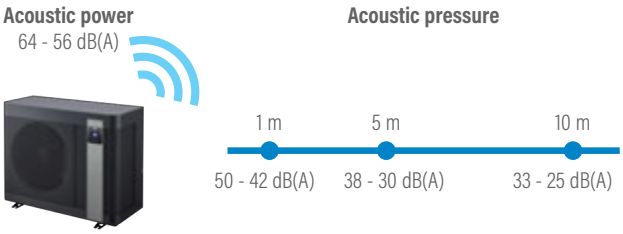
A SILENT INSTALLATION

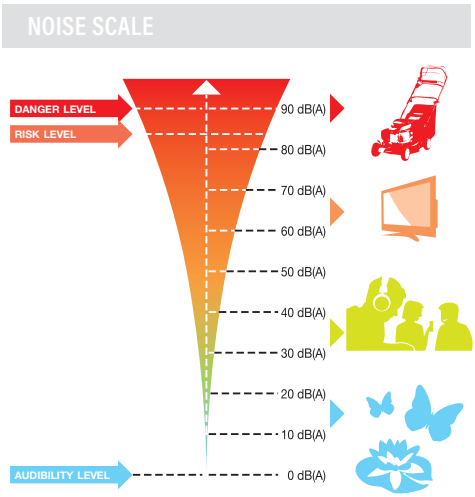
> HOW TO READ ACOUSTIC VALUES

The latest technologies used in the design of evaporators, fans and compressors make Zodiac® heat pumps extremely quiet.

The noise level should be measured by a certified body to obtain a real and objective value. It is expressed:

- Either **as acoustic power dB(A):** this is the unmodified noise level of the emitting source.
- Or **as acoustic pressure dB(A):** this is the sound level perceived by the human ear. It depends on the installation environment and distance at which the measurement is made. It must therefore always include a measuring distance.





To compare the noise level of several machines, check what type of value you have, power or pressure, and if it is pressure then at what distance it is measured!

MAIN FEATURES

FLUIDRA POOL

BRING CONNECTIVITY WITH IQBRIDGE RS

iQBridge RS is a plug & play WiFi gateway to easily connect some of the heat pumps (see comparative tables) to the homeowner WiFi network and benefit from Fluidra Pool app control experience.

See « Internet of Pools » section for more details about iQBridge RS and FluidraPool app benefits.

> CONNECTIVITY

Thanks to Fluidra Pool app intuitive interface, connect and control easily the heat pump remotely (and other Fluidra products ; see chapter Internet of Pools) from anywhere at any time with a smartphone.

Fluidra Pool app is GDPR compliant (General Data Protection Regulation) to ensure the personal data protection.

> FULL INVERTER TECHNOLOGY

Full Inverter technology enables a heat pump to change its power mode depending on the pool heating needs. It therefore runs to achieve the best energy efficiency at the lowest noise level.

Full inverter Technology with 3 operating modes :

- Boost: Maximum power for quick heating at the beginning of the season
- Smart: Automatic power adjustment between Ecosilence and Boost
- Ecosilence: Greater energy savings and lower noise level

> AUTOMATIC COOLING MODE

For pools with liners, it is not recommended to maintain the temperature of the water in the pool at a higher temperature than +30°C to prevent water quality from deteriorating, turning green and damaging the liner. In hot areas, during hot seasons or if the pool is equipped with a shelter, it is common that the pool water temperature can exceed +30°C.

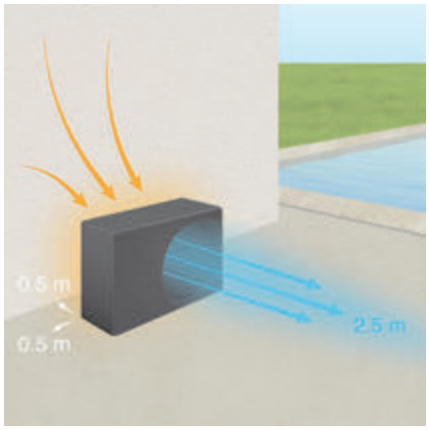
> DEFROSTING PRINCIPLE

When the outside temperature is low, the evaporator will tend to ice up, which reduces its efficiency: this ice must therefore be removed by cycle inversion.

The refrigerating circuit is reversed, heat from the water in the pool is taken to defrost the evaporator. Defrosting allows an extended / full year use. A heat pump with an automatic cooling mode will stabilize the pool water temperature at the desired target.

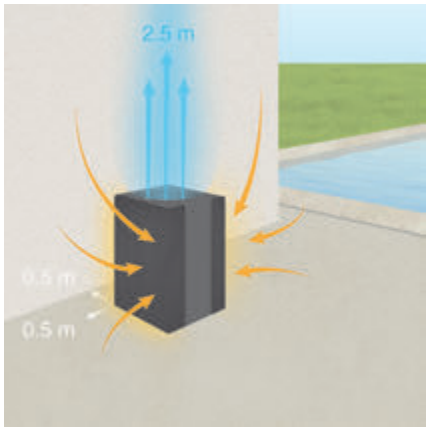
DIFFERENT TYPES OF AIR BLOWING

Heat pumps for pools can have different types of blowers, making it possible to adapt their installation based on constraints.



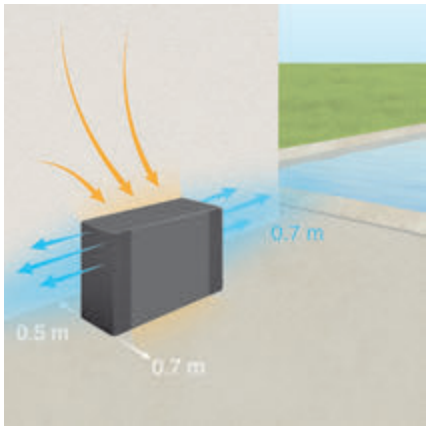
> HORIZONTAL

Horizontal blowing pumps are the most commonly found on the market and offer the most effective design in terms of heating performance.



> VERTICAL

Vertical blowing pumps are ideal for tight spaces. They present the most compact solution with a small ground footprint (about half the size as a horizontal blowing heat pump). Another advantage is that they reduce the perceived noise of the heat pump by dispersing the noise from above, they also do not bother you by blowing cold air onto your feet.



> LATERAL

Lateral blowing pumps are also ideal for small spaces; their footprint is a little larger than that of a vertical air outlet, but it is still smaller than that of a horizontal blower. Their main advantages are: reduced noise, but also a design that makes it easier to blend in without the fan being visible, with a smoother, more discreet front panel and no blowing towards your feet. They are also more efficient than vertical blowing pumps.

	EFFICIENCY	FOOTPRINT	PERCEIVED NOISE	GARDEN INTEGRATION
HORIZONTAL	++++	≈ 6/7 m²	++	++
VERTICAL	++	≈ 2.5/3 m²	++++	+++
LATERAL	+++	≈ 4/5 m²	++++	++++

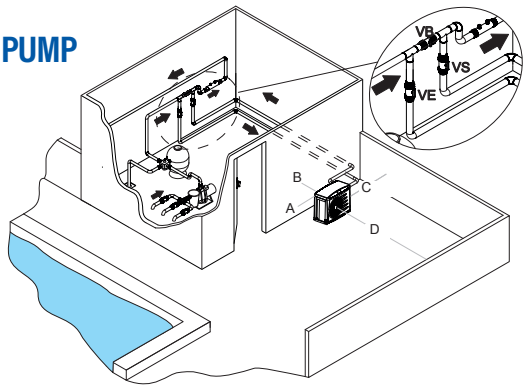
INSTALLATION RECOMMENDATIONS

- Outside, close to the technical room, at sufficient distance from the pool (according to applicable electrical standards).
- On a stable, solid and level surface.
- Between the heat pump and its surroundings (walls, plants, etc.), maintain minimum distances as shown in the diagram below.

INSTALLATION OF A HORIZONTAL OR SIDE BLOWING HEAT PUMP

Minimum free area in meter

	A	B	C	D
Horizontal	0,5	0,5	0,5	2
Side	0,7	0,5	0,7	0,7

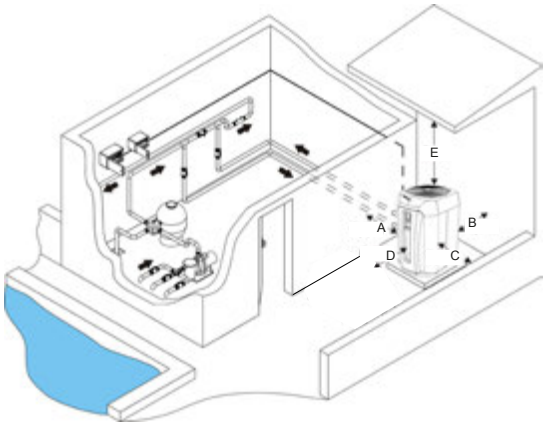


INSTALLATION OF A VERTICAL HEAT PUMP

Minimum free area in meter

A	B	C	D	E
0,5	0,5	0,5	0,5	2
0,15*				

* Only for Z350iQ

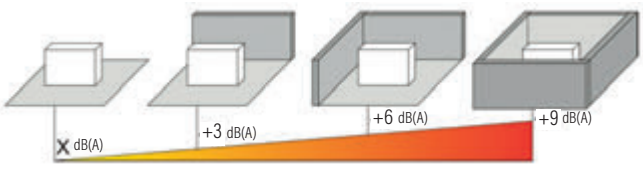


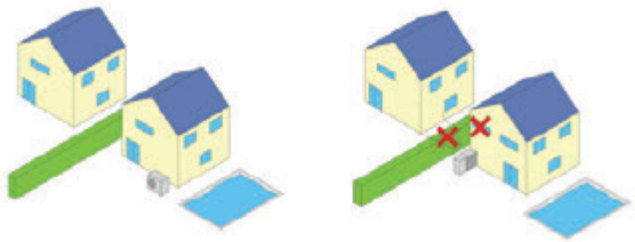
These schemes show the recommended distances for maximum efficiency and ease of maintenance. Alternative installation layout may be considered, with possible impacts on performances and serviceability.

For complete installation instructions, please refer to the user manual.

> OPTIMIZING THE INSTALLATION OF A HEAT PUMP

A heat pump system includes 'moving' parts (compressor, fan, etc.), vibrations from which can spread and build up.





To avoid or reduce disturbances, a few installation rules should be followed:

- **Favour open spaces** (avoid corners or interior courtyards), because sound waves coming from all sides of the system are reflected by the surfaces facing them.
- **Do not install the system below or facing a window.**
- **Relative to neighbouring properties:**
  - Install the system as far as possible from property boundaries.
  - The fan should not point towards neighbouring properties.

> REDUCE TRANSMISSION OF VIBRATIONS THROUGH THE BASE

- Use suitable anti-vibration blocks.
- Renew them if necessary to absorb vibrations, because they lose effectiveness over time.
- Build a mounting base. It should weigh at least twice as much as the heat pump.

> HEAT PUMPS COMPARATIVE TABLE

	Range	**Z650iQ**	**Z550iQ**	**Z400iQ**	**Z350iQ**
	Claims	Energy efficiency and absolute peace of mind	The eco-silent choice	Elegant and discrete	Optimal integration
	Professional advice recommended	✓	✓	✓	✓
Key drivers for a fast pre-selection	Min Air T°C	-15°C	-15°C	-12°C	-7°C
	Seasonality	All year round	All year round	All year round	Extended Season
	Technology	FULL INVERTER	FULL INVERTER	ON-OFF	FULL INVERTER
	Cooling mode	✓	✓	✓	✓
	App control (wifi)	✓ (embedded)	✓ (embedded)	✓ (embedded)	✓ (embedded)
	Air blowing type	Side	Vertical	Vertical	Vertical
	Free area around the heat pump	+++	+++	+++	+++
	Electric power supply	Single-phase and three phase	Single-phase and three phase	Single-phase and three phase	Single-phase
	Can be installed indoor	✓	✓	x	x
Performances	Range of powers (@26°C Air / 26°C Water)	10,7 kW to 31,5 kW (8 powers)	12,5 kW to 20 kW (5 powers)	9,8 to 22 kW (8 powers)	11, 14, 16 kW (3 powers)
	Range of powers (@15°C Air / 26°C Water)	7,6 to 24,5 kW (8 powers)	9,5 to 15 kW (5 powers)	7.9 to 17,5 kW (8 powers)	8, 10, 12 kW (3 powers)
	Compressor detail	Rotary vane	Scroll	Rotary vane	Rotary vane
	Gas type	R32	R32	R32	R32
Performances comparison at close powers	Power in kW @26°C	12,5 kW	12,5 kW	12,5 kW	14 kW
	COP @26°C	12*	12*	5,2	8,8*
	Power in kW @15°C	9,6 kW	9,5 kW	10 kW	10 kW
	COP @15°C	6,7*	6,7*	4,4	5,4*
	Acoustic power (dB)	61 - 52	64 - 56	Standard: 65 Silent: 63	Boost: 71 Silent: 63
	Acoustic pressure (dB) @10m	33 - 23	33 - 25	Standard: 34 Silent: 32	Boost: 40 Silent: 32
Mode	Silence mode	✓	✓	✓	✓
	Smart mode	✓	✓	x	✓
	Boost/Standard mode	✓	✓	✓	✓
Technical features	Defrosting type	Cycle inversion	Cycle inversion	Cycle inversion	Cycle inversion
	Casing	Galvanized steel	Polypropylene	Polypropylene + galvanized steel front panel	Top in polypropylene + galvanized steel for other panels
	OTA (over-the-air firmware update)	x	✓	✓	✓
Ease of use	Heating priority (filtration control)	✓	✓	✓	✓
	HMI type	LCD	LCD	LCD	LCD
Warranty	Heat Pump	5 years	3 years	3 years	3 years
	Compressor	5 years	5 years	5 years	5 years
	Condenser (against corrosion)	10 years	10 years	10 years	10 years
Accessories	Winter cover	✓	✓	✓	✓
	Condensate drain kit	✓	✓	✓	✓
	Water Connections	PVC and gaskkets, ½ union Ø 50	2 x PVC ½ union Ø 50	2 x PVC ½ union Ø 50	• 2 PVC union Ø40 • 2 PVC reduction Ø40/50 • 2 PVC union 45° Ø50"
	Anti-vibration feet	x4	x4	x4	x4
	Remote control kit	x	✓	✓	✓
	Free mobile app	✓	✓	✓	✓
	Optional		• Technical room kit • Condensate tray		

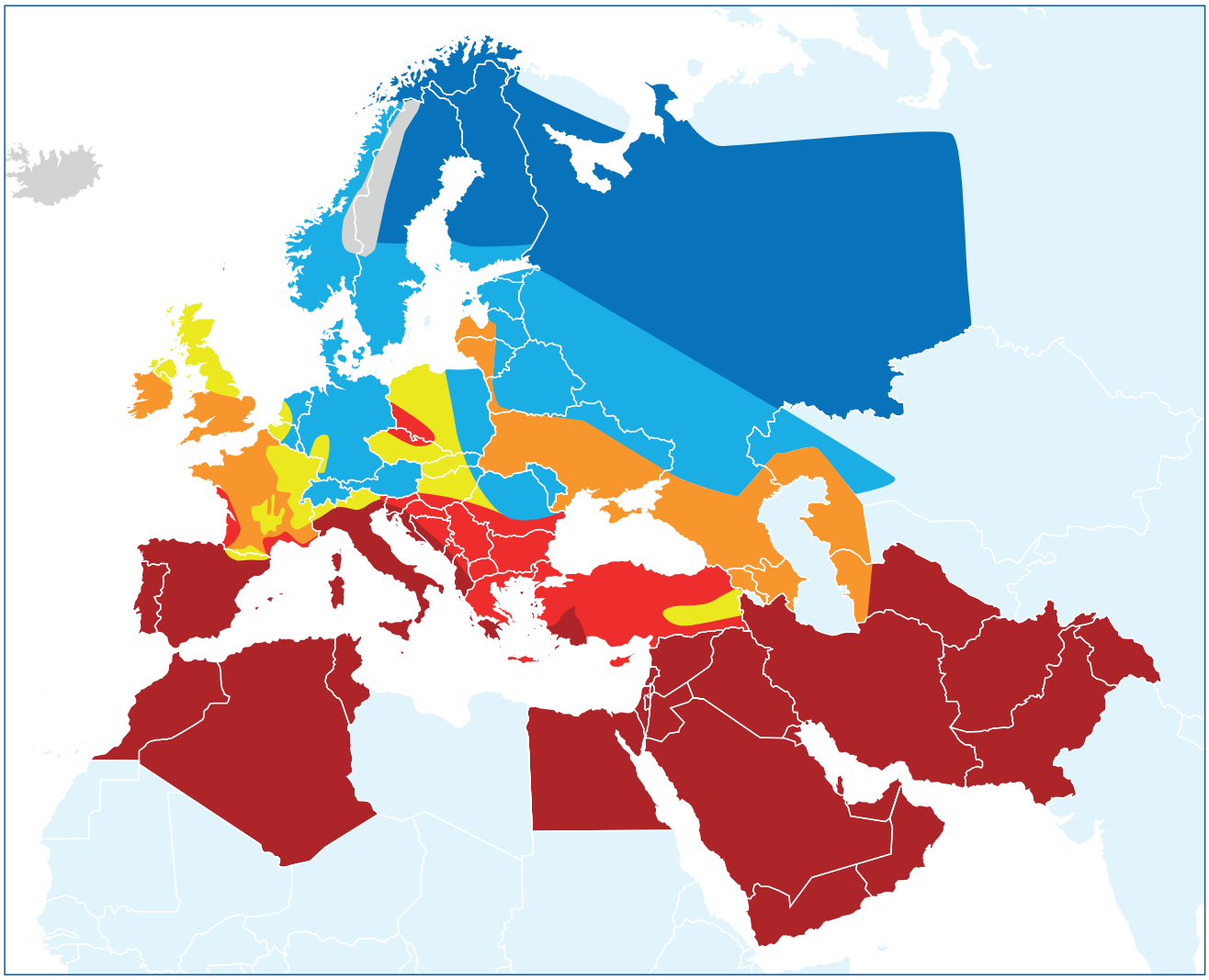
* @minimum compressor speed

> HEAT PUMPS COMPARATIVE TABLE

	Range	**Z260iQ**	**Z250iQ**	**POWER FORCE**
	Claims	Horizontal R290 Full Inverter	Horizontal Full Inverter	Small to medium public pool
	Professional advice recommended	✓	✓	✓
Key drivers for a fast pre-selection	Min Air T°C	-20°C	-7°C	-12°C
	Seasonality	All year round	Extended season	All year round
	Technology	FULL INVERTER	FULL INVERTER	ON-OFF
	Cooling mode	✓	✓	✓
	App control (wifi)	✓ Fluidra Pool	✓ Fluidra Pool	x
	Air blowing type	Horizontal	Horizontal	Horizontal
	Free area around the heat pump	++	++	++
	Electric power supply	Single-phase	Single-phase and three phase	Single-phase and three phase
	Can be installed indoor	x	x	x
Performances	Range of powers (@26°C Air / 26°C Water)	10 to 19,5 kW (4 powers)	7 to 31 kW	33 kW and 45,5 kW (2 powers)
	Range of powers (@15°C Air / 26°C Water)	8 to 15 kW	5.5 to 24 kW	28,7 kW and 37 kW (2 powers)
	Compressor detail	Rotary vane	Rotary vane	Scroll
	Gas type	R290	R32	R410A
Performances comparison at close powers	Power in kW @26°C	13 kW	13 kW	33 kW
	COP @26°C	11,2*	16,4*	5,4
	Power in kW @15°C	10 kW	9 kW	28,7 kW
	COP @15°C	7,3*	7,8*	5,1
	Acoustic power (dB)	Boost: 64 Silent: 54	Boost: 65 Silent: 52	70
	Acoustic pressure (dB) @10m	Boost: 33 Silent: 23	Boost: 34 Silent: 21	38
Mode	Silence mode	✓	✓	✓
	Smart mode	✓	✓	x
	Boost/Standard mode	✓	✓	✓
Technical features	Defrosting type	Cycle inversion	Cycle inversion	Cycle inversion
	Casing	Galvanized steel	Galvanized steel	Galvanized steel, epoxy painted body
	OTA (over-the-air firmware update)	x	x	x
Ease of use	Heating priority (filtration control)	✓	✓	✓
	HMI type	LCD and touch buttons	LCD and touch buttons	LCD
Warranty	Heat Pump	3 years	3 years	3 years
	Compressor	5 years	5 years	3 years
	Condenser (against corrosion)	10 years	10 years	5 years
Accessories	Winter cover	✓	✓	✓
	Condensate drain kit	✓	✓	✓
	Water Connections	2 x PVC ½ union Ø 50	2 x PVC ½ union Ø 50	2 x PVC ½ union Ø 50
	Anti-vibration feet	x4	x4	x4
	Remote control kit	✓	✓	x
	Free mobile app	✓	✓	x
	Optional			• Remote control kit (display + 20m wire) • Condensate tray

* @minimum compressor speed

> SELECT A HEAT PUMP ACCORDING TO CLIMATE ZONES



Zone 1	
Zone 2	
Zone 3	
Zone 4	
Zone 5	
Zone 6	
Zone 7	

HEAT PUMPS SELECTION GUIDE

This quick selection guide has been configured with the following parameters: private pool, for a use from beginning of may to end of september, average depth 1.5m, 14h filtration time, target pool water temperature 28°C.

SELECT THE POWER IN LESS THAN ONE MINUTE

How to read: For a 35m³ pool, with cover, located in zone 2, a Z250iQ MD5 is needed.

2026 Heat pumps Range WITH COVER

POOL VOLUME »»»	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX
Zone 7 Z650iQ	MD4															MD5				MD6								MD8/TD8					MD10/TD10	
Zone 7 Z550iQ R32	MD4																	MD5/TD5										MD8/TD8						
Zone 7 Z400iQ	MD4															MD5				MD7/TD7								MD8/TD8				MD9/TD9		
Zone 7 Z350iQ	MD4															MD5				MD6														
Zone 7 Z260iQ	MD4															MD5				MD6								MD7						
Zone 7 Z250iQ	MD3									MD4			MD5				MD6					MD8/TD8							MD9/TD9				MD12/TD12		≤ 195m³
Zone 7 POWER FORCE	TD25																																	≤ 235m³ TD25 ≤ 305m³ TD35

POOL VOLUME »»»	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX
Zone 6 Z650iQ	MD4												MD5			MD6					MD8/TD8							MD10/TD10				TD12		
Zone 6 Z550iQ R32	MD4															MD5/TD5				MD8/TD8														
Zone 6 Z400iQ	MD4												MD5			MD7/TD7				MD8/TD8								MD9/TD9						
Zone 6 Z350iQ	MD4												MD5			MD6																		
Zone 6 Z260iQ	MD4												MD5			MD6				MD7														
Zone 6 Z250iQ	MD3								MD4			MD5			MD6				MD8/TD8							MD9/TD9					MD12/TD12			≤ 170m³
Zone 6 POWER FORCE	TD25																																	≤ 205m³ TD25 ≤ 265m³ TD35

POOL VOLUME »»»	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX
Zone 5 Z650iQ	MD4									MD5			MD6				MD8/TD8					MD10/TD10				TD12							
Zone 5 Z550iQ	MD4												MD5/TD5			MD8/TD8																	
Zone 5 Z400iQ	MD4										MD5		MD7/TD7			MD8/TD8				MD9/TD9													
Zone 5 Z350iQ	MD4										MD5		MD6																				
Zone 5 Z260iQ	MD4										MD5		MD6			MD7																
Zone 5 Z250iQ	MD3					MD4			MD5			MD6				MD8/TD8				MD9/TD9				MD12/TD12								
Zone 5 POWER FORCE	TD25																																≤ 180m³ TD25 ≤235m³ TD35

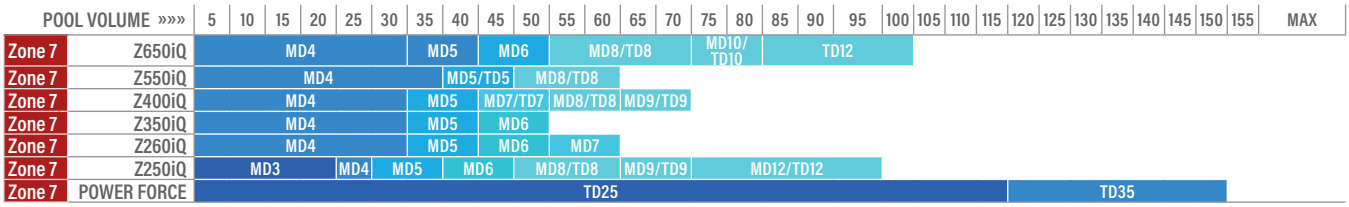
POOL VOLUME »»»	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX
Zone 4 Z650iQ	MD4								MD5			MD6				MD8/TD8				MD10/TD10				TD12									
Zone 4 Z550iQ	MD4										MD5/TD5				MD8/TD8																		
Zone 4 Z400iQ	MD4									MD5			MD7/TD7		MD8/TD8		MD9/TD9																
Zone 4 Z350iQ	MD4									MD5		MD6																				
Zone 4 Z260iQ	MD4									MD5		MD6			MD7																
Zone 4 Z250iQ	MD3					MD4			MD5		MD6			MD8/TD8				MD9/TD9				MD12/TD12										
Zone 4 POWER FORCE	TD25																																≤ 160m³ TD25 ≤ 210m³ TD35

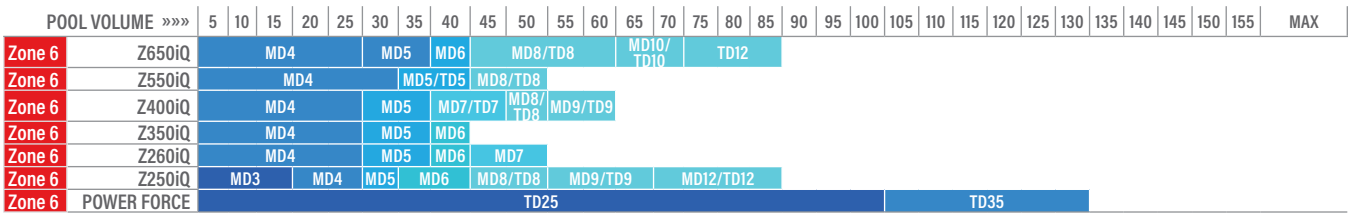
POOL VOLUME »»»	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX
Zone 3 Z650iQ	MD4								MD5		MD6			MD8/TD8				MD10/TD10				TD12											
Zone 3 Z550iQ	MD4										MD5/TD5		MD8/TD8																				
Zone 3 Z400iQ	MD4								MD5		MD7/TD7		MD8/TD8		MD9/TD9																	
Zone 3 Z350iQ	MD4								MD5		MD6																					
Zone 3 Z260iQ	MD4								MD5		MD6		MD7																			
Zone 3 Z250iQ	MD3					MD4		MD5		MD6		MD8/TD8			MD9/TD9			MD12/TD12															
Zone 3 POWER FORCE	TD25																													TD35			≤ 190m³

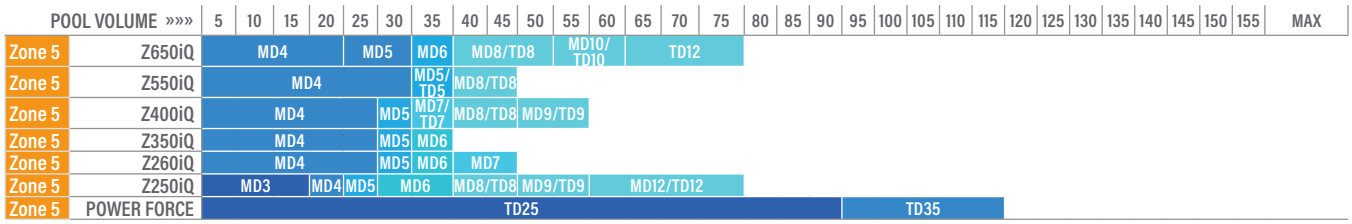
POOL VOLUME »»»	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX
Zone 2 Z650iQ	MD4							MD5		MD6			MD8/TD8			MD10/TD10		TD12															
Zone 2 Z550iQ	MD4								MD5/TD5			MD8/TD8																				
Zone 2 Z400iQ	MD4							MD5		MD7/TD7		MD8/TD8		MD9/TD9																		
Zone 2 Z350iQ	MD4							MD5		MD6																						
Zone 2 Z260iQ	MD4							MD5		MD6		MD7																				
Zone 2 Z250iQ	MD3					MD4		MD5		MD6		MD8/TD8		MD9/TD9			MD12/TD12															
Zone 2 POWER FORCE	TD25																															TD35

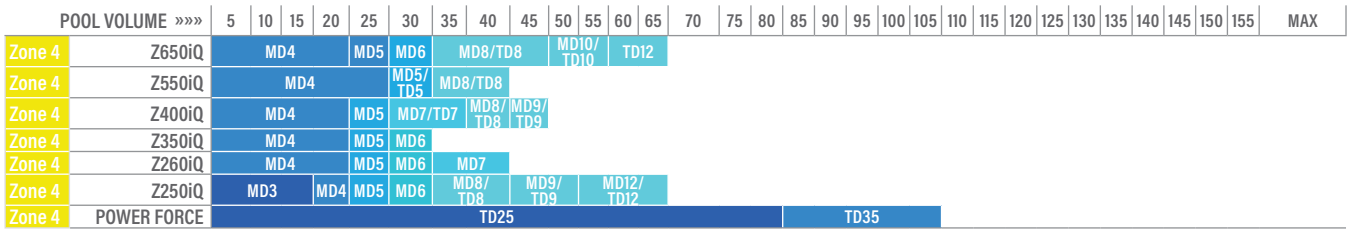
POOL VOLUME »»»	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX
Zone 1 Z650iQ	MD4					MD5		MD6		MD8/TD8			MD10/TD10		TD12																	
Zone 1 Z550iQ	MD4						MD5/TD5		MD8/TD8																							
Zone 1 Z400iQ	MD4					MD5		MD7/TD7		MD8/TD8		MD9/TD9																				
Zone 1 Z350iQ	MD4					MD5		MD6																								
Zone 1 Z260iQ	MD4					MD5		MD6		MD7																						
Zone 1 Z250iQ	MD3 MD3/ MD4					MD5		MD6		MD8/TD8		MD9/TD9		MD12/TD12																		
Zone 1 POWER FORCE	TD25																															TD35

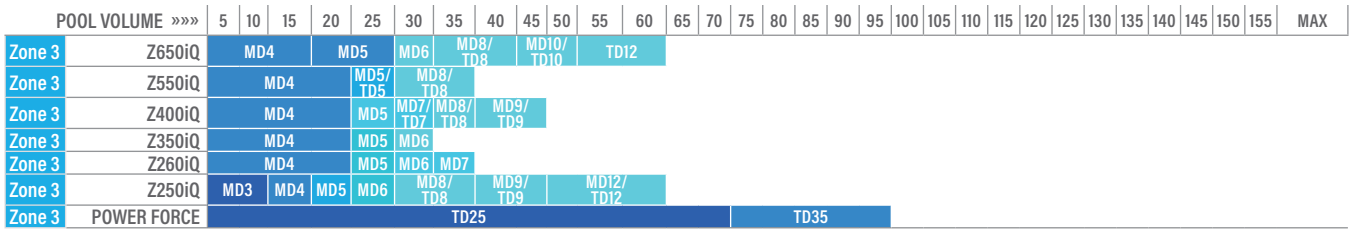
2026 Heat pumps Range WITHOUT COVER

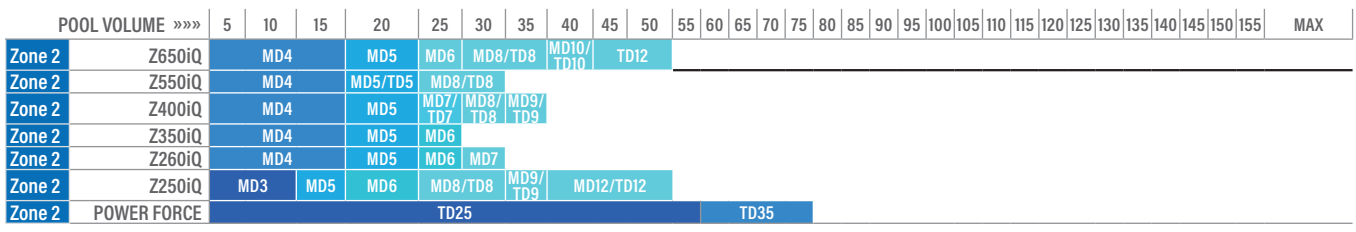


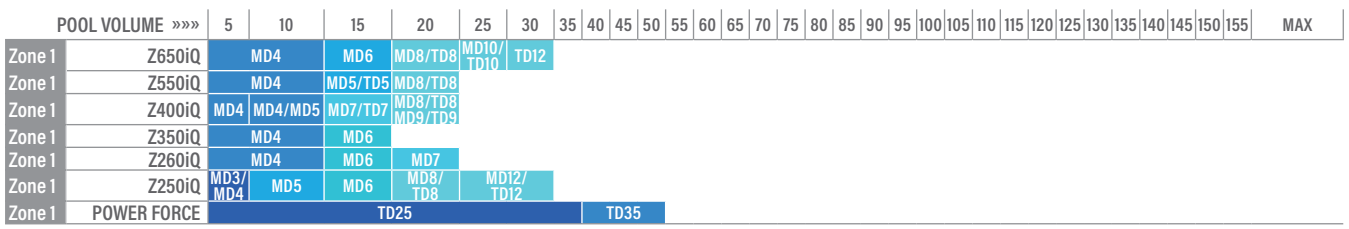












HEAT PUMPS

Z650iQ

+ Performance and energy savings: Full Inverter technology to adjust cleverly and automatically to pool heating needs

+ Silence and discretion: Side blowing and multi-layer sound insulation

+ Adapted to all conditions: Optimal level of performance, even in the harshest climatic conditions

FLUIDRA POOL · ENERGY EFFICIENT · -15°C MIN. TEMP. AIR · FULL INVERTER · HEATING & COOLING

DESCRIPTION

- Side Blowing
- Full Inverter Technology with 4 operating modes :
- Boost: Maximum power for quick heating at the beginning of the season
- Smart: Automatic power adjustment between Ecosilence and Boost
- Ecosilence: Greater energy savings and lower noise level
- Smart + : Automatic heating and cooling power adjustment
- Galvanized steel painted body
- Heating priority mode (filtration pump control)
- Timed mode
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Rotary vane compressor
- Compressor Warranty : 5 years
- Condenser Warranty (against corrosion) : 10 years

Manufacturer original warranty : 5 years

ACCESSORIES INCLUDED

- Winter Cover
- Condensate drain kit
- 2 x PVC ½ union Ø 50
- 4 x Anti-vibration feet

OPTIONAL ACCESSORIES

- Cleaning kit HP - WMA03491

TECHNICAL FEATURES

Name	Z650iQ MD4	Z650iQ MD5	Z650iQ MD6	Z650iQ MD8	Z650iQ TD8	Z650iQ MD10	Z650iQ TD10	Z650iQ TD12
SKU Reference	WH000633	WH000634	WH000635	WH000636	WH000637	WH000638	WH000639	WH000640
EN 17645 Rating	A	A	A	A	A	A	A	A
EN 17645 SCOP	7,9	7,4	7,4	7,3	7,3	7,4	7,2	7,2
Recommended water flow (m³/h)	4,3	5,3	6,5	9,6	9,6	10,3	12,3	12,3
Electric power supply	220-240 V / 50-60 Hz				380-400 V / 3 / 50-60 Hz			
Air Flow (m³/h)	2800	2800	4000	4500	4500	5500	5500	5500
Nominal operating power (A)	5,89	7,92	9,74	15,5	4,78	16,15	6,3	8,76
Maximum operating power (A)	10,72	12,8	15,0	17,1	8,3	23,09	9,41	10,75
Recommended Power cable size (mm²)	3 x 1,5	3 x 1,5	3 x 2,5	3 x 4	5 x 2,5	3 x 4	5 x 2,5	5 x 2,5
Refrigerant fluid	R32	R32	R32	R32	R32	R32	R32	R32
Refrigerant fluid quantity (kg)	0,5	0,7	0,9	1,2	1,2	1,3	1,8	1,8
Acoustic Power (max-min) (dBA)	61 - 52	62 - 53	64 - 57	65 - 56	67 - 57	68 - 61	68 - 61	68 - 61
Acoustic pressure at 10m (max-min) (dBA)	33 - 23	33 - 23	34 - 25	34 - 24	35 - 25	35 - 27	35 - 28	35 - 28

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Operating Power (max-min) (kW)	10,7 - 2,6	12,5 - 4,1	15,3 - 4	21,7 - 5,3	21,7 - 5,9	25 - 4,6	25 - 7,8	31,5 - 7,8
Consumed Power (max-min) (kW)	1,7 - 0,2	1,8 - 0,35	2,25 - 0,4	3,5 - 0,5	3,6 - 0,55	3,7 - 0,4	3,8 - 0,7	4,8 - 0,7
COP	6,4 - 12	6,9 - 11,5	6,8 - 11	6,2 - 10,8	6,1 - 10,7	6,5 - 11	6,8 - 10,8	6,5 - 10,8

AIR 15°C / WATER 26°C / HUMID. 70%

Operating Power (max-min) (kW)	7,6 - 1,9	9,6 - 3	12 - 3	17 - 4,65	17 - 4,5	19,5 - 4,6	19,5 - 7	24,5 - 7
Consumed Power (max-min) (kW)	1,4 - 0,3	1,8 - 0,5	2,3 - 0,45	3,5 - 0,7	3,4 - 0,7	3,8 - 0,75	3,8 - 1,1	4,9 - 1,1
COP	5,4 - 6,7	5,2 - 6,3	5,1 - 6,5	5 - 6,5	5 - 6,6	5 - 6,2	5,2 - 6,5	5 - 6,5

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1061 x 787,2 x 467mm	1061 x 787,2 x 467mm	1161 x 885,2 x 500mm	1161 x 885,2 x 500mm	1161 x 885,2 x 500mm	1351 x 983 x 530mm	1351 x 983 x 530mm	1351 x 983 x 530mm
Product Weight (kg)	82kg	87kg	105kg	122kg	133kg	150kg	155kg	155kg

HEAT PUMPS

Z550iQ

+ Full inverter technology: silent and energy saving
+ Fits easily into small spaces
+ Embedded connectivity: Free mobile Fluidra Pool app

MADE IN ITALY · FLUIDRA POOL · ENERGY EFFICIENT · -15°C MIN. TEMP. AIR · FULL INVERTER · HEATING & COOLING · TECHNICAL ROOM KIT

DESCRIPTION

- Vertical Blowing
- Full Inverter Technology with 3 operating modes :
- Boost: Maximum power for quick heating at the beginning of the season
- Smart: Automatic power adjustment between Ecosilence and Boost
- Ecosilence: Greater energy savings and lower noise level
- Embedded connectivity with free mobile app
- Polypropylene body
- Heating priority mode (filtration pump control)
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Scroll compressor
- LCD Display
- Compressor Warranty : 5 years
- Condenser Warranty (against corrosion) : 10 years

Manufacturer original warranty : 3 years

ACCESSORIES INCLUDED

- Winter Cover
- Condensate drain kit
- 2 x PVC ½ union Ø 50
- 4 x Anti-vibration feet

OPTIONAL ACCESSORIES

- Cleaning kit HP - WMA03491
- Z550iQ - Technical Room Kit - WH000202
- Z550iQ - Condensate tray - R07240

TECHNICAL FEATURES

Name	Z550iQ MD4	Z550iQ MD5	Z550iQ MD8	Z550iQ TD5	Z550iQ TD8
SKU Reference	WH000519	WH000520	WH000522	WH000521	WH000523
EN 17645 Rating	A	A	A	A	A
EN 17645 SCOP	8,1	8,1	7	8,1	7
Recommended water flow (m³/h)	4	5	6	5	6
Electric power supply	220-240 V / 1 / 50-60 Hz			380-400 V / 3 / 50-60 Hz	
Nominal operating power (A)	9 - 1,7	11 - 2,4	17,8 - 3,5	4 - 1	6,1 - 1,4
Maximum operating power (A)	9	11	17,8	4	6,1
Recommended Power cable size (mm²)*	3 x 2,5	3 x 2,5	3 x 6	5 x 2,5	5 x 2,5
Refrigerant fluid	R32	R32	R32	R32	R32
Refrigerant fluid quantity (kg)	0,88	1,2	2,18	1,2	2,18
Acoustic Power (max-min) (dBA)**	64 - 56	65 - 56	68 - 56	66 - 56	68 - 56
Acoustic pressure at 10m (max-min) (dBA)	33 - 25	34 - 25	37 - 25	35 - 24	37 - 25

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Operating Power (max-min) (kW)	12,5 - 3,6	15 - 3,6	20 - 7	15,5 - 4,2	20 - 6,2
Consumed Power (max-min) (kW)	2 - 0,3	2,5 - 0,3	4,1 - 0,7	2,5 - 0,35	4 - 0,6
COP	6,3 - 12	5,9 - 12	4,9 - 10,3	6,1 - 12,1	5 - 10,4

AIR 15°C / WATER 26°C / HUMID. 70%

Operating Power (max-min) (kW)	9,5 - 2,6	11,5 - 2,7	15 - 3,8	11,5 - 2,8	15 - 2,9
Consumed Power (max-min) (kW)	1,9 - 0,4	2,4 - 0,4	3,7 - 0,8	2,3 - 0,4	3,6 - 0,5
COP	5 - 6,7	4,8 - 6,8	4,1 - 5	5,1 - 7,1	4,2 - 5,8

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	615 x 997 x 706mm	615 x 997 x 706mm	615 x 997 x 706mm	615 x 997 x 706mm	615 x 997 x 706mm
Product Weight (kg)	54kg	60kg	70kg	60kg	70kg

*Cable not provided. Recommended section for maximum length of 20m.
**According to EN60704-1:2010+A11:2012 standard

HEAT PUMPS

Z400iQ

+ Unique Design
+ Quiet & Discrete
+ Embedded connectivity: Free mobile iAqualink app

MADE IN ITALY

iAquaLink CONTROL

ON/OFF

-12°C MIN. TEMP. AIR

HEATING & COOLING

DESCRIPTION

- Vertical Blowing
- ON/OFF technology with 2-speed fan and 2 operating modes: Standard, Silence (for noise reduction)
- Embedded connectivity with free mobile app
- Polypropylene and galvanized steel, epoxy painted (body) or pre-painted (front panel)
- Heating priority mode (filtration pump control)
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Rotary vane compressor
- LCD Display
- Compressor Warranty : 5 years
- Condenser Warranty (against corrosion) : 10 years

Manufacturer original warranty : 3 years

ACCESSORIES INCLUDED

- Winter Cover
- Condensate drain kit
- 2 x PVC ½ union Ø 50
- 4 x Anti-vibration feet

OPTIONAL ACCESSORIES

- Cleaning kit HP - WMA03491

TECHNICAL FEATURES

Name	Z400iQ MD4	Z400iQ MD5	Z400iQ MD7	Z400iQ MD8	Z400iQ MD9	Z400iQ TD7	Z400iQ TD8	Z400iQ TD9
SKU Reference	WH000382	WH000383	WH000384	WH000386	WH000388	WH000385	WH000387	WH000389
EN 17645 Rating	C	C	C	C	C	C	C	C
EN 17645 SCOP	5,2	4,6	4,3	4,2	4	4,3	4,5	4,2
Recommended water flow (m³/h)	4	5	6	7	8	6	7	8
Electric power supply	220-240 V / 1 / 50 Hz					380-400 V / 3 / 50 Hz		
Nominal operating power (A)	6,9	10,1	13,4	17	19,4	6,1	7,7	8,5
Maximum operating power (A)	10	15	19	28	32	6,4	9,2	11,4
Recommended Power cable size (mm²)*	3 x 2,5	3 x 2,5	3 x 2,5	3 x 6	3 x 6	5 x 2,5	5 x 2,5	5 x 2,5
Refrigerant fluid	R32	R32	R32	R32	R32	R32	R32	R32
Refrigerant fluid quantity (kg)	0,87	0,99	1,45	1,8	1,8	1,18	1,59	1,59
Acoustic Power (max-min) (dBA)**	64 - 61	65 - 63	64 -61	68 - 66	65 - 62	66 - 63		
Acoustic pressure at 10m (max-min) (dBA)	33 - 30	34 - 32	35 - 32	33 - 30	33 - 31	37 - 35	34 - 31	35 -32

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Maximum Operating Power (kW)	9,8	12,5	18,6	22	15,6	15,6	18,6	22
Maximum Consumed Power (kW)	1,7	2,3	3,8	4,5	3	3	3,5	4,2
COP (max)	5,9	5,2	4,9	4,9	5,2	5,2	5,3	5,2

AIR 15°C / WATER 26°C / HUMID. 70%

Maximum Operating Power (kW)	7,9	10	14,8	17,5	12,4	12,4	14,8	17,5
Maximum Consumed Power (kW)	1,6	2,2	3,5	4,2	2,9	2,9	3,5	4,1
COP (max)	4,9	4,4	4,2	4,2	4,3	4,3	4,2	4,3

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1030 x 872 x 449mm	1030 x 872 x 449mm	1145 x 1018 x 480mm	1145 x 1018 x 480mm	1030 x 872 x 449mm	1030 x 872 x 449mm	1145 x 1018 x 480mm	1145 x 1018 x 480mm
Product Weight (kg)	70kg	71kg	105kg	110kg	94kg	94kg	105kg	110kg

*Cable not provided. Recommended section for maximum length of 20m.
**According to EN60704-1:2010+A11:2012 standard

Available until end of stock

HEAT PUMPS

Z400iQ Stainless

+ Unique Design
+ Quiet & Discrete
+ Embedded connectivity: Free mobile iAqualink app

DESCRIPTION

- Vertical Blowing
- ON/OFF technology with 2-speed fan and 2 operating modes: Standard, Silence (for noise reduction)
- Embedded connectivity with free mobile app
- Polypropylene and galvanized steel, epoxy painted (body). 316L Stainless Steel front panel
- Heating priority mode (filtration pump control)
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Rotary vane compressor
- LCD Display
- Compressor Warranty : 5 years
- Condenser Warranty (against corrosion) : 10 years

Manufacturer original warranty : 3 years

ACCESSORIES INCLUDED

- Winter Cover
- Condensate drain kit
- 2 x PVC ½ union Ø 50
- 4 x Anti-vibration feet

OPTIONAL ACCESSORIES

- Cleaning kit HP - WMA03491

TECHNICAL FEATURES

Name	Z400iQ MD4 S	Z400iQ MD5 S	Z400iQ MD7 S	Z400iQ MD8 S	Z400iQ MD9 S	Z400IQ TD7 S	Z400iQ TD8 S	Z400iQ TD9 S
SKU Reference	WH000398	WH000399	WH000357	WH000359	WH000361	WH000401	WH000403	WH000405
EN 17645 Rating	C	C	C	C	C	C	C	C
EN 17645 SCOP	5,2	4,6	4,3	4,2	4	4,3	4,5	4,2
Recommended water flow (m³/h)	4	5	6	7	8	6	7	8
Electric power supply	220-240 V / 1 / 50 Hz					380-400 V / 3 / 50 Hz		
Nominal operating power (A)	6,9	10,1	13,4	17	19,4	6,1	7,7	8,5
Maximum operating power (A)	10	15	19	28	32	6,4	9,2	11,4
Recommended Power cable size (mm²)*	3 x 2,5	3 x 2,5	3 x 2,5	3 x 6	3 x 6	5 x 2,5	5 x 2,5	5 x 2,5
Refrigerant fluid	R32	R32	R410A	R410A	R410A	R32	R32	R32
Refrigerant fluid quantity (kg)	0,87	0,99	1,45	1,8	1,8	1,18	1,59	1,59
Acoustic Power (max-min) (dBA)**	64 / 61	65 / 63	66 / 63	64 / 61	64 / 62	68 / 66	65 / 62	66 / 63
Acoustic pressure at 10m (max-min) (dBA)**	33 / 30	34 / 32	35 / 32	33 / 30	33 / 31	37 / 35	34/ 31	35 / 32

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Maximum Operating Power (kW)	9,8	12,5	15,6	18,6	22	15,6	18,6	22
Maximum Consumed Power (kW)	1,7	2,3	3,2	3,8	4,5	3	3,5	4,2
COP (max)	5,9	5,2	4,9	4,9	4,9	5,2	5,3	5,2

AIR 15°C / WATER 26°C / HUMID. 70%

Maximum Operating Power (kW)	7,9	10	12,4	14,8	17,5	12,4	14,8	17,5
Maximum Consumed Power (kW)	1,6	2,2	2,9	3,5	4,2	2,9	3,5	4,1
COP (max)	4,9	4,4	4,2	4,2	4,2	4,3	4,2	4,3

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1030 x 872 x 449mm	1030 x 872 x 449mm	1030 x 872 x 449mm	1145 x 1018 x 480mm	1145 x 1018 x 480mm	1030 x 872 x 449mm	1145 x 1018 x 480mm	1145 x 1018 x 480mm
Product Weight (kg)	70kg	71kg	90kg	105kg	110kg	94kg	105kg	110kg

*Cable not provided. Recommended section for maximum length of 20m.
**According to EN60704-1:2010+A11:2012 standard

HEAT PUMPS

Z350iQ

+ Maximum discretion
+ Guaranteed efficiency
+ Embedded connectivity: Free mobile Fluidra Pool app

MADE IN ITALY

FLUIDRA POOL

ENERGY EFFICIENT

-7°C MIN. TEMP. AIR

FULL INVERTER

HEATING & COOLING

Swivel top part

DESCRIPTION

- Vertical Blowing
- Full Inverter Technology with 3 operating modes :
- Boost: Maximum power for quick heating at the beginning of the season
- Smart: Automatic power adjustment between Ecosilence and Boost
- Ecosilence: Greater energy savings and lower noise level
- Embedded connectivity with free mobile app
- Polypropylene body and galvanized steel body
- Heating priority mode (filtration pump control)
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Inverter rotary vane compressor
- LCD Display
- Compressor Warranty : 5 years
- Condenser Warranty (against corrosion) : 10 years

Manufacturer original warranty : 3 years

ACCESSORIES INCLUDED

- Winter Cover
- Condensate drain kit
- 2 x PVC union Ø40
- 2 x PVC reduction Ø40/50
- 2 x PVC union 45° Ø50
- 4 x Anti-vibration feet

OPTIONAL ACCESSORIES

- Cleaning kit HP - WMA03491

TECHNICAL FEATURES

Name	Z350iQ MD4	Z350iQ MD5	Z350iQ MD6
SKU Reference	WH000507	WH000508	WH000509
EN 17645 Rating	A	B	B
EN 17645 SCOP	7,1	6,1	6,3
Recommended water flow (m³/h)	3,4	4,2	5
Electric power supply	220-240 V / 1 / 50-60 Hz		
Nominal operating power (A)	8	10,1	12
Maximum operating power (A)	9,1	10,8	13,5
Recommended Power cable size (mm²)*	3 x 2,5	3 x 2,5	3 x 2,5
Refrigerant fluid	R32	R32	R32
Refrigerant fluid quantity (kg)	0,7	0,85	0,95
Acoustic Power (max-min) (dBA)**	70 - 64	71 - 63	73 - 65
Acoustic pressure at 10m (max-min) (dBA)**	39 - 33	40 - 32	42 - 34

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Operating Power (max-min) (kW)	11 - 3,1	14 - 4,4	16 - 4,7
Consumed Power (max-min) (kW)	1,9 - 0,3	2,6 - 0,5	3,2 - 0,5
COP	5,8 - 10,3	5,4 - 8,8	5 - 9,4

AIR 15°C / WATER 26°C / HUMID. 70%

Operating Power (max-min) (kW)	8 - 2,5	10 - 2,7	12 - 3
Consumed Power (max-min) (kW)	1,8 - 0,4	2,3 - 0,5	2,8 - 0,6
COP	4,4 - 6,3	4,3 - 5,4	4,3 - 5

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	500 x 883 x 500mm	500 x 883 x 500mm	500 x 883 x 500mm
Product Weight (kg)	41kg	46kg	47kg

*Cable not provided. Recommended section for maximum length of 20m.
**According to EN60704-1:2010+A11:2012 standard

HEAT PUMPS

Z260iQ

+ Greener & Efficient
+ Suitable for most pools and cold weather conditions
+ Embedded connectivity: Free mobile Fluidra Pool app

FLUIDRA POOL

ENERGY EFFICIENT

-20°C MIN. TEMP. AIR

FULL INVERTER

HEATING & COOLING

DESCRIPTION

- Horizontal Blowing
- Full Inverter Technology with 3 operating modes :
- Boost: Maximum power for quick heating at the beginning of the season
- Smart: Automatic power adjustment between Ecosilence and Boost
- Ecosilence: Greater energy savings and lower noise level
- Galvanized steel painted body
- Heating priority mode (filtration pump control)
- Timed mode
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Rotary vane compressor
- LCD Display and touch buttons
- Compressor Warranty : 5 years
- Condenser Warranty (against corrosion) : 10 years

Manufacturer original warranty : 3 years

ACCESSORIES INCLUDED

- Winter Cover
- Condensate drain kit
- 2 x PVC ½ union Ø 50
- 4 x Anti-vibration feet

OPTIONAL ACCESSORIES

- Cleaning kit HP - WMA03491

TECHNICAL FEATURES

Name	Z260iQ MD4	Z260iQ MD5	Z260iQ MD6	Z260iQ MD8
SKU Reference	WH000609	WH000610	WH000611	WH000612
EN 17645 Rating	A	A	A	A
EN 17645 SCOP	8,2	7,8	8,4	8,2
Recommended water flow (m³/h)	4	5	6	7
Electric power supply	220-240 V / 1 / 50-60 Hz			
Nominal operating power (A)	7,2	9,0	10,6	14,1
Maximum operating power (A)	10	12,5	16,5	18,5
Recommended Power cable size (mm²)*	3 x 2,5	3 x 2,5	3 x 4	3 x 4
Refrigerant fluid	R290	R290	R290	R290
Refrigerant fluid quantity (kg)	0,42	0,49	0,69	0,77
Acoustic Power (max-min) (dBA)**	64 - 54	64 - 54	65 - 54	71 - 55
Acoustic pressure at 10m (max-min) (dBA)**	33 - 23	33 - 23	34 - 23	40 - 24

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Operating Power (max-min) (kW)	10,0 - 3,6	13,0 - 5,1	15,5 - 5,5	19,5 - 7
Consumed Power (max-min) (kW)	1,6 - 0,3	2,1 - 0,5	2,6 - 0,4	3,5 - 0,5
COP	6,2 - 12,2	6,1 - 11,2	6,1 - 12,4	5,6 - 12,5

AIR 15°C / WATER 26°C / HUMID. 70%

Operating Power (max-min) (kW)	8 - 2,7	10 - 3,9	12 - 3,9	15 - 4,8
Consumed Power (max-min) (kW)	1,6 - 0,3	2 - 0,5	2,4 - 0,5	3,2 - 0,7
COP	4,8 - 7,7	4,9 - 7,3	4,9 - 7,8	4,6 - 6,7

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1135 x 750 x 423,5mm	1135 x 750 x 423,5mm	1135 x 750 x 423,5mm	1135 x 750 x 423,5mm
Product Weight (kg)	66kg	67kg	78,5kg	84kg

*Cable not provided. Recommended section for maximum length of 20m.
**According to EN60704-1:2010+A11:2012 standard

Z250iQ

+ Simple & Efficient
+ Suitable for pools up to 195m³
+ Embedded connectivity: Free mobile Fluidra Pool app

DESCRIPTION

- Horizontal Blowing
- Full Inverter Technology with 3 operating modes :
- Boost: Maximum power for quick heating at the beginning of the season
- Smart: Automatic power adjustment between Ecosilence and Boost
- Ecosilence: Greater energy savings and lower noise level
- Galvanized steel painted body
- Heating priority mode (filtration pump control)
- Timed mode
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Rotary vane compressor
- LCD Display and touch buttons
- Compressor Warranty : 5 years
- Condenser Warranty (against corrosion) : 10 years

Manufacturer original warranty : 3 years

ACCESSORIES INCLUDED

- Winter Cover
- Condensate drain kit
- 2 x PVC ½ union Ø 50
- 4 x Anti-vibration feet

OPTIONAL ACCESSORIES

- Cleaning kit HP - WMA03491

TECHNICAL FEATURES

Name	Z250iQ MD3	Z250iQ MD4	Z250iQ MD5	Z250iQ MD6	Z250iQ MD8	Z250iQ MD9	Z250iQ MD12	Z250iQ TD8	Z250iQ TD9	Z250iQ TD12
SKU Reference	WH000587	WH000588	WH000589	WH000590	WH000591	WH000593	WH000595	WH000592	WH000594	WH000596
EN 17645 Rating	A	A	A	A	A	A	A	A	A	A
EN 17645 SCOP	8,7	8,8	10,0	9,9	8,2	8,8	8,6	8,2	8,8	8,6
Recommended water flow (m³/h)	3	4	5	6	7	8	11	7	8	11
Electric power supply	220-240 V / 1 / 50-60 Hz							380-400 V / 3 / 50-60 Hz		
Nominal operating power (A)	4,7	6	8,4	10,7	14	15,3	23	5,2	7,4	9,6
Maximum operating power (A)	8	9	13	16	19	20	30	21	24	30
Recommended Power cable size (mm²)*	3 x 2,5	3 x 2,5	3 x 2,5	3 x 4	3 x 4	3 x 4	3 x 6	5 x 2,5	5 x 2,5	5 x 4
Refrigerant fluid	R32	R32	R32	R32	R32	R32	R32	R32	R32	R32
Refrigerant fluid quantity (kg)	0,3	0,45	0,6	0,7	1	1,25	1,55	1	1,25	1,55
Acoustic Power (max-min) (dBA)**	62 - 50	65 - 52	65 - 52	67 - 54	69 - 58	71 - 60	74 - 63	69 - 58	71 - 60	74 - 63
Acoustic pressure at 10m (max-min) (dBA)**	31 - 19	34 - 21	34 - 21	36 - 23	38 - 27	40 - 29	43 - 32	38 - 27	40 - 29	43 - 32

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Operating Power (max-min) (kW)	7 - 2	9,5 - 2,3	13,0 - 2,4	15,0 - 2,5	19,0 - 7,5	24,0 - 6,7	31,0 - 9,2	19,0 - 7,5	24,0 - 6,7	31,0 - 9,2
Consumed Power (max-min) (kW)	1,1 - 0,15	1,4 - 0,2	2 - 0,1	2,5 - 0,15	3,5 - 0,6	4,5 - 0,5	5,6 - 0,7	3,5 - 0,6	4,5 - 0,5	5,6 - 0,7
COP	6,5 - 13,4	6,7 - 13,5	6,5 - 16,4	6 - 16,3	5,6 - 12,5	5,4 - 13,7	5,4 - 13,2	5,6 - 12,5	5,4 - 13,7	5,4 - 13,2

AIR 15°C / WATER 26°C / HUMID. 70%

Operating Power (max-min) (kW)	5,5 - 1,4	7 - 1,5	9 - 1,7	11 - 1,9	15 - 5,4	18 - 4,9	24 - 6,3	15 - 5,4	18 - 4,9	24 - 6,3
Consumed Power (max-min) (kW)	1,1 - 0,2	1,3 - 0,2	1,9 - 0,2	2,3 - 0,3	3,2 - 0,7	3,9 - 0,6	5,3 - 0,8	3,2 - 0,7	3,9 - 0,6	5,3 - 0,8
COP	5,2 - 6,4	5,3 - 6,6	4,8 - 7,8	4,8 - 7,7	4,6 - 7,4	4,5 - 7,8	4,5 - 7,5	4,6 - 7,4	4,5 - 7,8	4,5 - 7,5

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	823 x 646 x 375mm	823 x 646 x 375mm	823 x 646 x 375mm	906 x 646 x 375mm	1103 x 746 x 395mm	1103 x 746 x 395mm	1133 x 846 x 545mm	1133 x 846 x 545mm	1133 x 846 x 545mm	1133 x 846 x 545mm
Product Weight (kg)	42,5kg	44,5kg	49,5kg	56kg	70kg	88,5kg	125kg	73,5kg	92kg	121kg

*Cable not provided. Recommended section for maximum length of 20m.
**According to EN60704-1:2010+A11:2012 standard

Power Force

+ Variable speed fan
+ Year-round operation down to -12°C

MADE IN ITALY

ON/OFF

-12°C MIN. TEMP. AIR

HEATING & COOLING

DESCRIPTION

- Horizontal Blowing
- Galvanized steel, epoxy painted body
- Heating priority mode (filtration pump control)
- Variable speed fan with automatic noise reduction
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Compressor scroll
- Compressor Warranty : 5 years
- Condenser Warranty (against corrosion) : 10 years

Manufacturer original warranty : 3 years

ACCESSORIES INCLUDED

- Condensate drain kit
- 2 x PVC ½ union Ø 63
- 4 x Anti-vibration feet

OPTIONAL ACCESSORIES

- Cleaning kit HP - WMA03491
- Remote control, 50 m cable - WTC04004

TECHNICAL FEATURES

Name	Power Force TD25	Power Force TD35
SKU Reference	W20PFORCE25TD	W20PFORCE35TD
EN 17645 Rating	C	C
EN 17645 SCOP	5,1	5
Recommended water flow (m³/h)	10	10
Electric power supply	380-400 V / 3 / 50 Hz	
Nominal operating power (A)	10,6	12,9
Maximum operating power (A)	14,2	18,1
Recommended Power cable size (mm²)*	5 x 4	5 x 4
Refrigerant fluid	R410A	R410A
Refrigerant fluid quantity (kg)	6,4	6,3
Acoustic Power (max-min) (dBA)**	70	71
Acoustic pressure at 10m (max-min) (dBA)**	38	39

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Maximum Operating Power (kW)	33	45,5
Maximum Consumed Power (kW)	6,1	8,6
COP (max)	5,4	5,3

AIR 15°C / WATER 26°C / HUMID. 70%

Maximum Operating Power (kW)	28,7	37
Maximum Consumed Power (kW)	5,6	7,6
COP (max)	5,1	4,9

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1439 x 1534 x 450mm	1439 x 1534 x 450mm
Product Weight (kg)	205kg	205kg

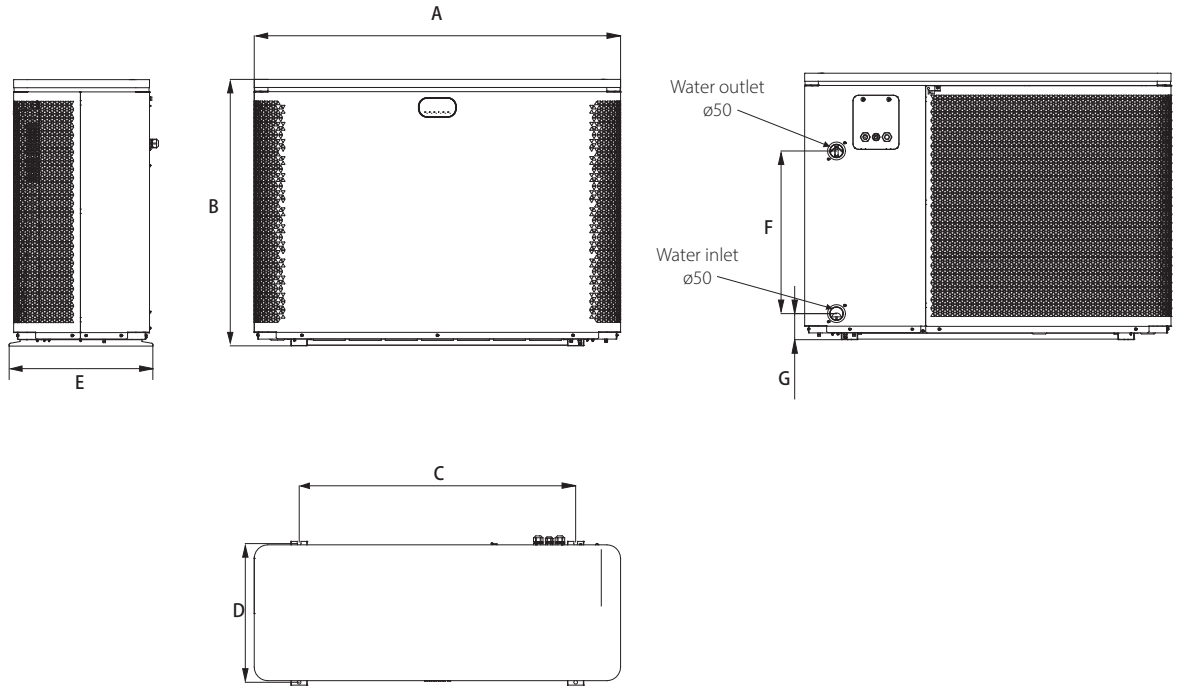
*Cable not provided. Recommended section for maximum length of 20m.
**According to EN60704-1:2010+A11:2012 standard

> WEIGHTS AND DIMENSIONS

For complete technical & dimensional details, refer to the datasheet/user manual.

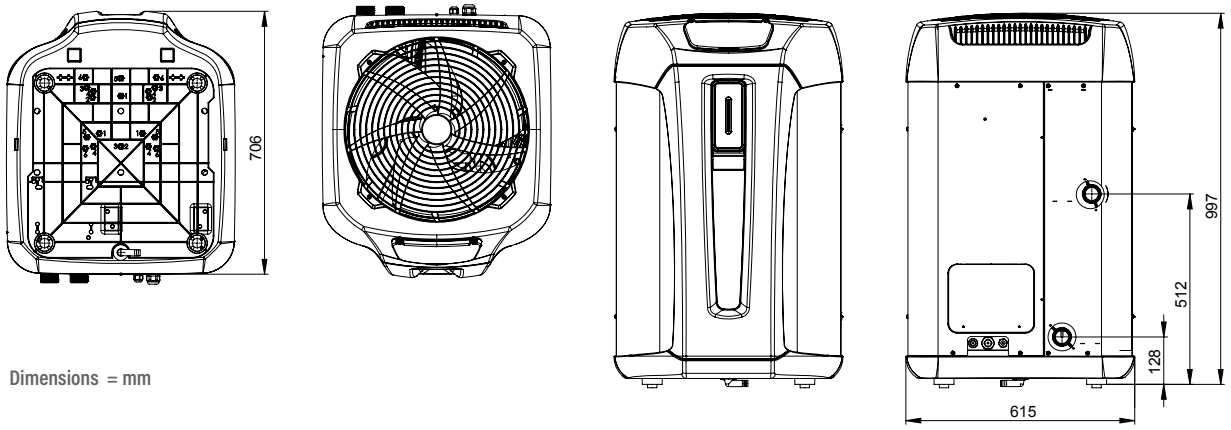
Z650iQ - WEIGHT AND DIMENSIONS

Model	Z650iQ MD4	Z650iQ MD5	Z650iQ MD6	Z650iQ MD8	Z650iQ TD8	Z650iQ MD10	Z650iQ TD10	Z650iQ TD12
Weight	82kg	87kg	105kg	122kg	133kg	150kg	155kg	155kg
A	1061 mm		1161 mm			1351 mm		
B	787.2 mm		885.2 mm			983 mm		
C	810 mm		910 mm			1020 mm		
D	422 mm		468 mm			501 mm		
E	467 mm		500 mm			530 mm		
F	350 mm		465 mm			600 mm		
G	96.2 mm		96.2 mm			96.2mm		



Z550iQ - WEIGHT AND DIMENSIONS

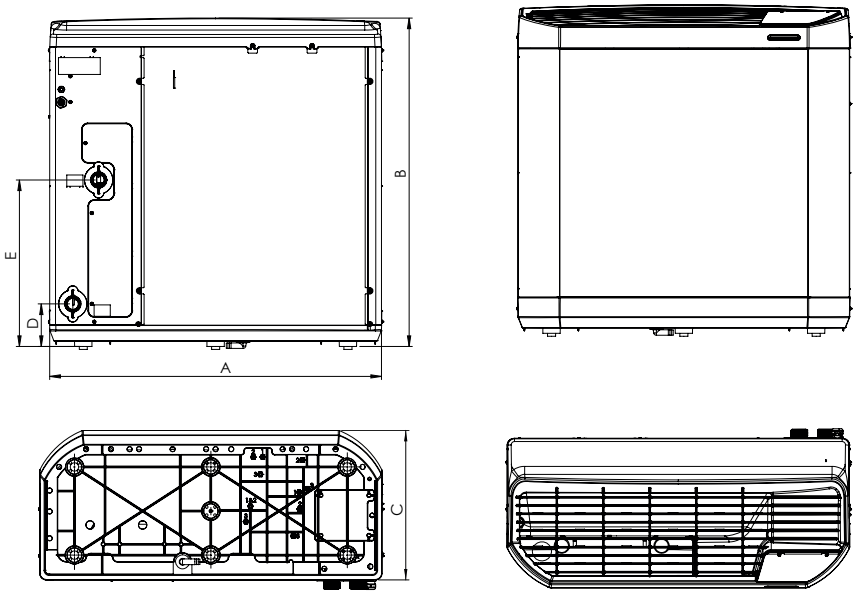
Model	Z550iQ MD4	Z550iQ MD5	Z550iQ TD5	Z550iQ MD8	Z550iQ TD8
Weight	54 kg	60 kg	60 kg	70 kg	70 kg



Dimensions = mm

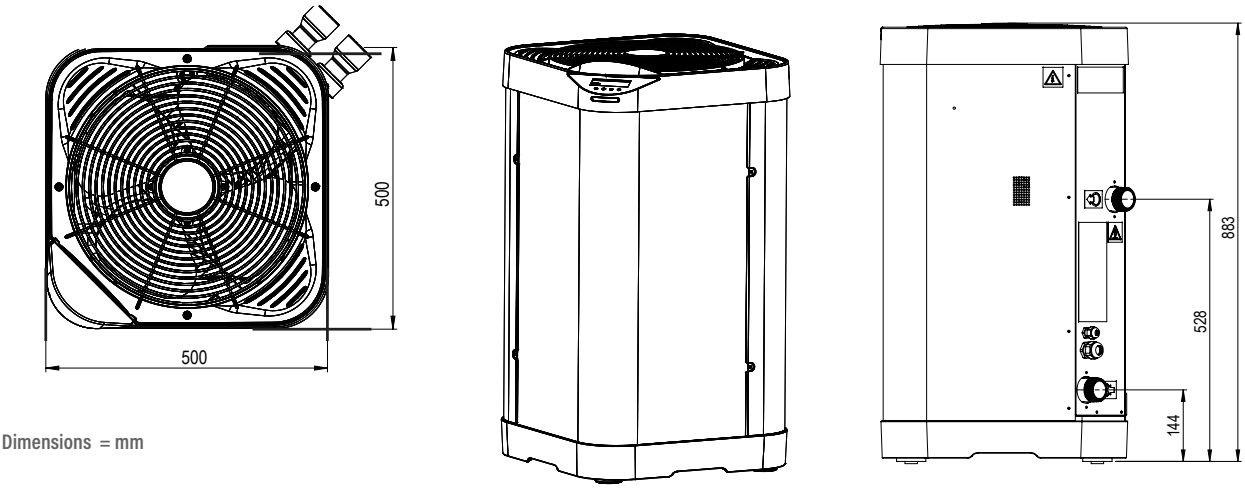
Z400iQ - WEIGHT AND DIMENSIONS

Model	MD4	MD5	MD7	TD7	MD8	TD8	MD9	TD9
Weight	70 kg	71 kg	90 kg	94 kg	105 kg		110 kg	
A	1030 mm				1145 mm			
B	872 mm		1018 mm					
C	449 mm				480 mm			
D	132 mm				125 mm			
E	516 mm				510 mm			



Z350iQ - WEIGHT AND DIMENSIONS

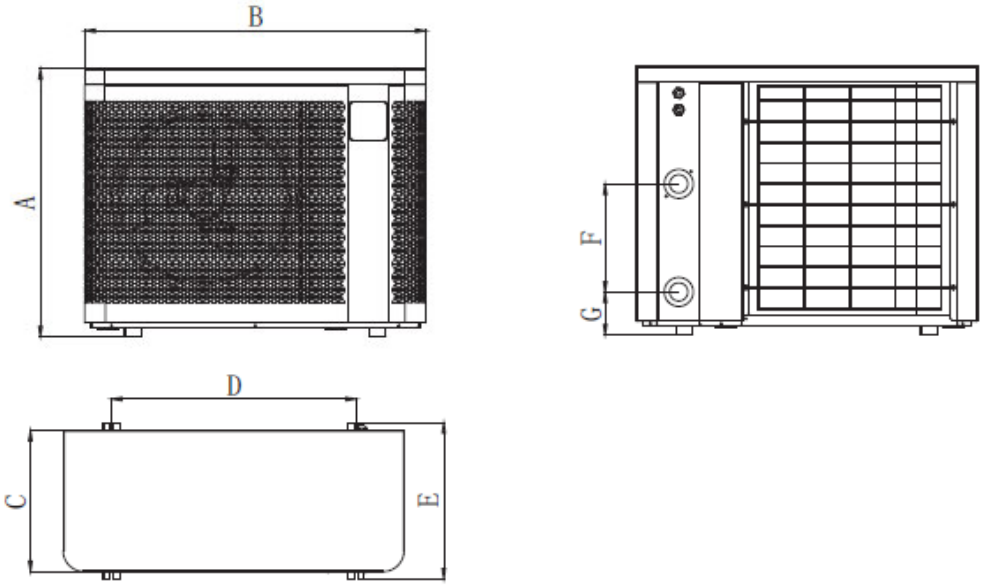
Model	Z350iQ MD4	Z350iQ MD5	Z350iQ MD6
Weight	41 kg	46 kg	47 kg



Dimensions = mm

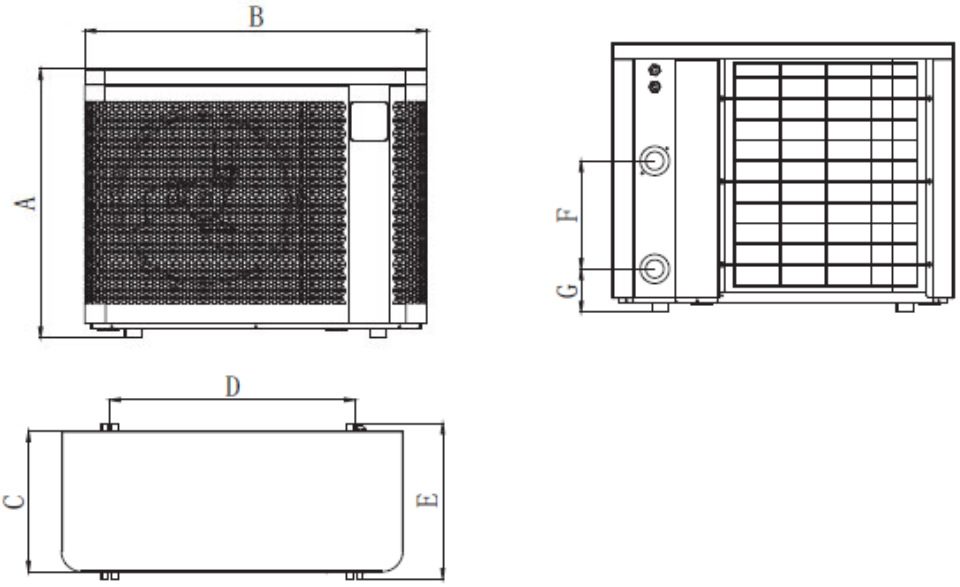
Z260iQ - WEIGHT AND DIMENSIONS

Model	Z260iQ MD4	Z260iQ MD5	Z260iQ MD6	Z260iQ MD8
Weight	66kg	67kg	78,5kg	84kg
A	750 mm			
B	1135 mm			
C	392 mm			
D	721 mm			
E	423,5 mm			
F	275 mm		390 mm	
G	110 mm			



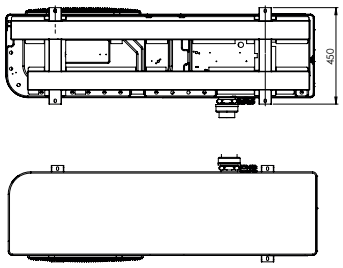
Z250iQ - WEIGHT AND DIMENSIONS

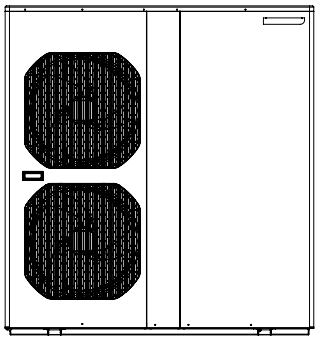
Model	Z250iQ MD3	Z250iQ MD4	Z250iQ MD5	Z250iQ MD6	Z250iQ MD8	Z250iQ MD9	Z250iQ MD12	Z250iQ TD8	Z250iQ TD9	Z250iQ TD12
Weight	42,5kg	44,5kg	49,5kg	56kg	70kg	88,5kg	125kg	73,5kg	92kg	121kg
A	646 mm				746 mm		846 mm			
B	823 mm			906 mm	1103 mm		1133 mm			
C	339,5 mm				359 mm		509,5 mm			
D	590 mm			593 mm	790 mm		743 mm			
E	375 mm				395 mm		545 mm			
F	300 mm		260 mm	330 mm	350 mm		367 mm		430 mm	
G	93 mm		103 mm	93 mm	93 mm		93 mm			

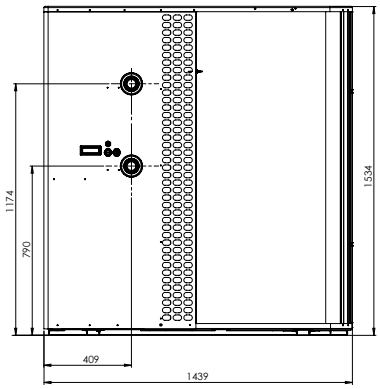


POWERFORCE - WEIGHT AND DIMENSIONS

Model	TD25	TD35
Weight	205 kg	205 kg







Dimensions = mm

HEAT EXCHANGERS

Heating the pool using the domestic heating

Installed close to the boiler, Zodiac® heat exchangers use the heating circuit in the house to heat the water in the swimming pool.
Very financially advantageous, they are also very efficient and provide a **rapid temperature rise**.

> CHOOSING A HEAT EXCHANGER

Several parameters are considered when choosing a heat exchanger. Depending on the size of the pool to be heated, the desired use (temperature and period) and temperature of the primary heating circuit, the appropriate heat exchanger should be selected.

Zodiac® heat exchangers are **compatible with all domestic heating systems.**
With more than 17 models, they are suitable for all installations.

Ti 22 TITANE INSIDE

REFERENCE POINT
All Zodiac® heat exchangers are fitted with titanium pipes and plates making them very robust.

COMPARATIVE TABLE OF RANGES	HEAT LINE			URANUS+	
	Unequipped	Plus, without circulating pump	Plus, with circulating pump	Unequipped	Plus
Application	All heating types			All heating types	
Power with primary at 90°C	From 20 to 70 kW			From 35 to 240 kW	
Power with primary at 45°C	From 4 to 14 kW			From 13 to 57 kW	
Assembly type	In line without bypass			L with bypass	
Heat exchanger type	Titanium multi-tube			Titanium plates	
Flow switch		·	·		·
Regulation		·	·		·
Circulating pump			·		·
Warranty	2 years				

Uranus PLUS

Uranus Unequipped

MADE IN SPAIN

EASY INSTALLATION

SALT WATER

EXCHANGERS

Uranus

UNEQUIPPED AND PLUS

+ Compatible with all types of home heating systems (Heat Pump, Boiler, Geothermal, Solar)

+ High heat exchange

+ Digital regulation

DESCRIPTION

- Appliance completely assembled and wired
- High performance plate exchanger Titanium plates
- PRIMARY with adjustable accelerator 2 ¼ turn valves, 1 valve - male thread. Ø 26/34 with Ø 20/22 soldering cartridges
- SECONDARY - PVC Ø 50
- Digital display thermostat
- Flow switch
- Mono 230 V wiring from a mains outlet
- Control and regulation by touch buttons (Plus model)

Manufacturer original warranty : 2 years

PRODUCT REFERENCES

Name	Uranus 35		Uranus 70		Uranus 120		Uranus 240	
Type of model	Unequipped	Plus	Unequipped	Plus	Unequipped	Plus	Unequipped	Plus
SKU Reference	WJ000001	WJ000002	WJ000003	WJ000004	WJ000005	WJ000006	WJ000007	WJ000008

TECHNICAL FEATURES

Name	Uranus 35	Uranus 70	Uranus 120	Uranus 240
Maximum pressure - pool circuit (Bar)	3 / 2			
Maximum permitted temperature (°C)	90°C / 40°C			
Connections - primary (mm)	PVC Ø50			
Connections - pool circuit (mm)	Ø20/22			Ø20/28
Flow - primary (m³/h)	1,6	2,1	2,8	6,3
Flow - pool circuit (m³/h)	2	2,9	4,3	8,7
Load Loss - primary (mmCE)	1500	1200	1000	2000
Load Loss - pool circuit (mmCE)	2400	2300	2500	3800

HEATING PERFORMANCE

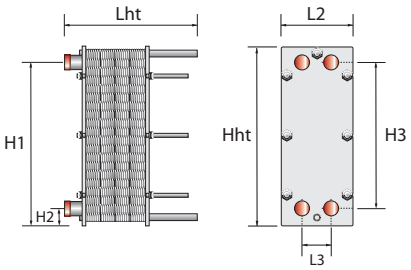
Name	Uranus 35	Uranus 70	Uranus 120	Uranus 240
Restituted power at 90°C (kW)	55	80	120	240
Restituted power at 60°C (kW)	27	38	63	123
Restituted power at 45°C (kW)	15	21	34	68

WEIGHT

Name	Uranus 35		Uranus 70		Uranus 120		Uranus 240	
Product Weight (kg)	14kg	29kg	15kg	30kg	17kg	31kg	31kg	50kg

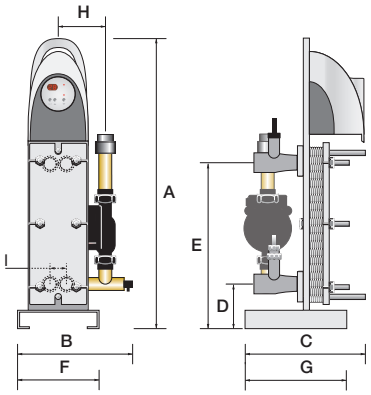
DIMENSIONS (MM) UNEQUIPPED MODEL

Model	URANUS 35-70-120	URANUS 240
Lht	255	407
L2	140	200
L3	50	60
Hht	380	500
H1	339	429
H2	41	75
H3	298	357



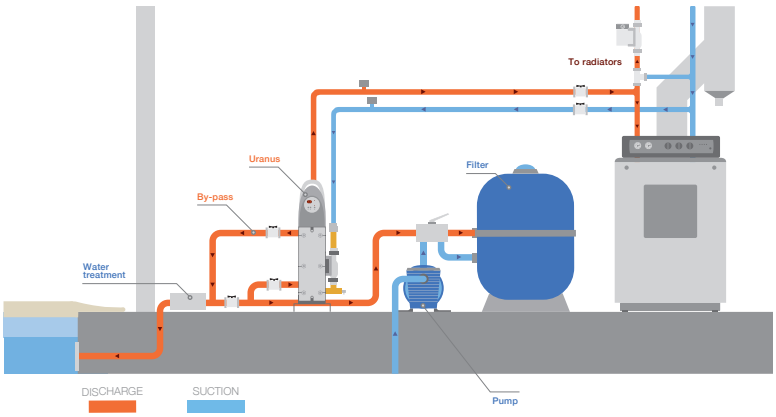
DIMENSIONS (MM) PLUS MODEL

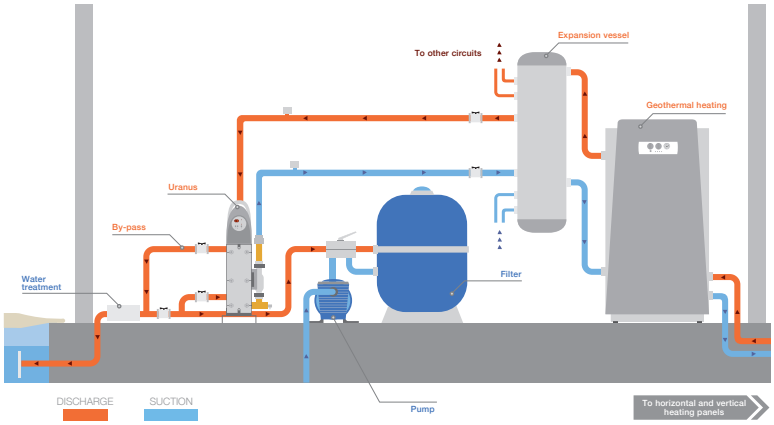
Model	URANUS 35-70-120	URANUS 240
A	758	840
B	334	347
C	415	480
D	116	137
E	414	494
F	250	250
G	200	450
H	127	148
I	50	60



INSTALLATION

- In the technical facility nearby the boiler at the filtering system output (plan a by-pass).
- Single-phase Electric power supply 230V
- In special cases: exchanger supplied from a geothermal or heat pump.
- The exchanger must be sized taking into account the heating needs of the pool, the specifications of the exchangers with primary at 45°C or 60°C (see specifications table) and the power of the geothermal. For correct operation of the geothermal we recommend installing a buffer tank as shown in the diagram below.





EXCHANGERS

Heat Line

UNEQUIPPED, WITHOUT CIRCULATION PUMP, WITH CIRCULATION PUMP

+ **Compatible With All Types Of Household Heating Systems**
+ **Several Configurations Available**
+ **Maximum Robustness**

DESCRIPTION

- Injected noryl Polyamide casing
- TITANIUM tubes
- Check valve
- Low consumption circulating pump, A class
- Reversible interface (allowing right or left pool water inlet)
- Flow switch
- Pre-wired electric box with 230 V plug
- Digital regulation
- Reversible installation layout
- Control and regulation by touch buttons (Plus model)

Manufacturer original warranty : 2 years

MADE IN SPAIN

EASY INSTALLATION

SALT WATER

PRODUCT REFERENCES

Name	Heat Line 20			Heat Line 40			Heat Line 70		
Type of model	Plus with circulation pump	Plus without circulation pump	Unequipped	Plus without circulation pump	Unequipped	Plus with circulation pump	Plus with circulation pump	Plus without circulation pump	Unequipped
SKU Reference	W49KT20	W49KT20W	W49NT20	W49KT40W	W49NT40	W49KT40	W49KT70	W49KT70W	W49NT70

TECHNICAL FEATURES

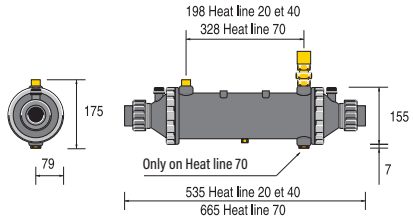
Name	Heat Line 20	Heat Line 40	Heat Line 70
Maximum pressure - pool circuit (Bar)	2		
Maximum permitted temperature (°C)	90°C		
Connections - primary (mm)	PVC Ø63 or Ø50		
Connections - pool circuit (mm)	Ø26-34 F / Ø26-34 M		
Flow - primary (m³/h)	0,9	1,7	3
Flow - pool circuit (m³/h)	10	15	20
Load Loss - primary (mmCE)	150	200	300
Load Loss - pool circuit (mmCE)	500	800	1000

HEATING PERFORMANCE

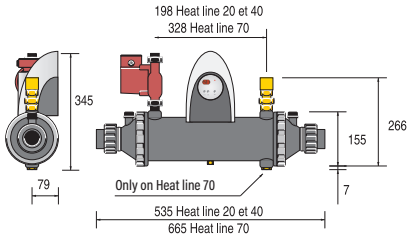
Name	Heat Line 20	Heat Line 40	Heat Line 70
Restituted power at 90°C (kW)	20	40	70
Restituted power at 60°C (kW)	8,5	17	30
Restituted power at 45°C (kW)	4	8	14

WEIGHT

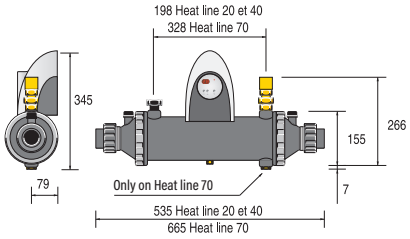
Name	Heat Line 20			Heat Line 40			Heat Line 70		
Product Weight (kg)	6,5kg	4kg	3kg	4kg	3kg	7kg	12kg	5kg	4kg



Heat Line Unequipped



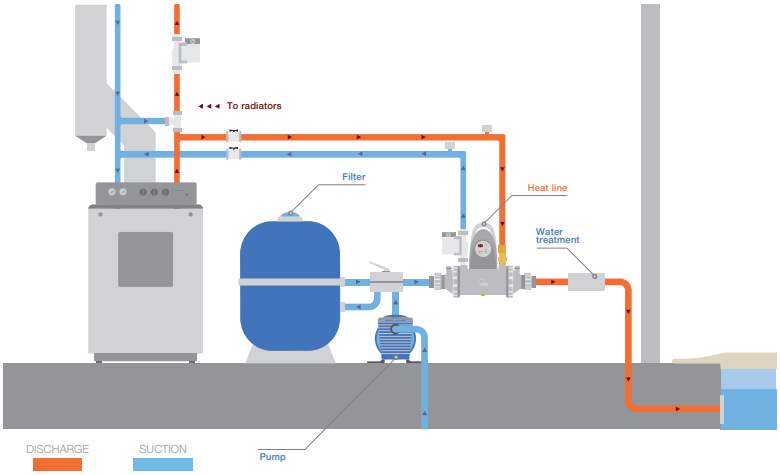
Heat Line Plus with circulating pump

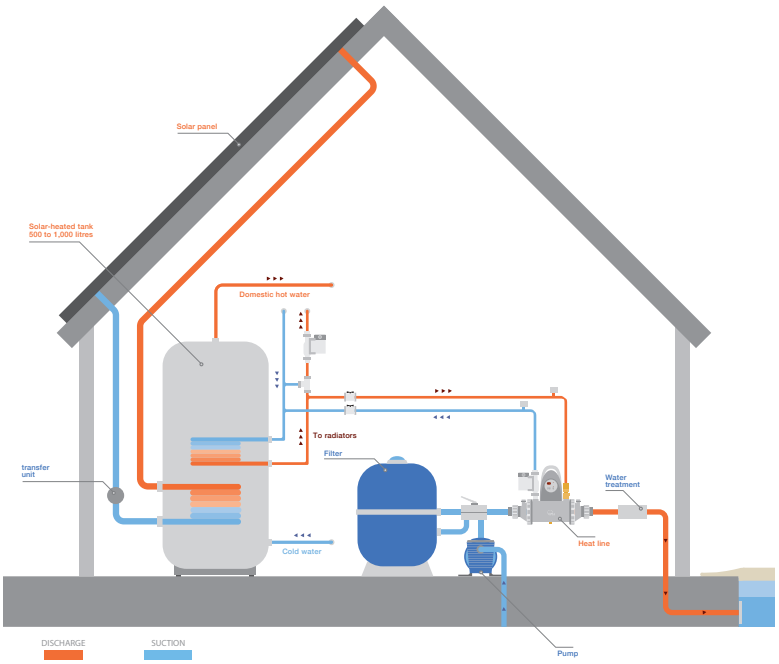


Heat Line Plus without circulating pump

INSTALLATION

- In the technical facility nearby the boiler at the filtering system output (without a by-pass). Horizontal in-line position on the pipe. Primary supply from above.
- Single-phase Electric power supply 230V
- Primary and secondary circuits' flow may be reversed by turning the exchanger.
- Special cases: exchanger powered using solar panels.
- The exchanger must be chosen according to pool heating requirements, exchanger specifications with primary at 45 °C or 60 °C (see specifications table) and power returned by the solar panels. In all cases, the exchanger must be supplied from a solar tank installed between the panels and the exchanger.
- Heat Line exchangers are not compatible with direct connection to solar panels.
- Caution: maximum primary source temperature = 90 °C Maximum pressure = 2 bar. Exchanger installed with existing wall-mounted boiler or with boiler whose regulator is in the boiler's interior.





ELECTRIC HEATERS

The simplest solution for a fast rise in temperature

Easy to install and to use, Zodiac® electric heaters heat your pool rapidly and keep the water at the desired temperature.

Compact, stand-alone units, they are fitted to the filtration system. Start filtration to raise the temperature.

> CHOOSING AN ELECTRIC HEATER

Several parameters should be considered when choosing a suitable electric heater. **Depending on the size of the pool to be heated and the desired use (temperature and period), the power of the system should be adapted,** from 3 kW to 120 kW.

In a small technical room, **install the system in 'L' configuration.** In-line installation limits pressure drops.

To control the desired temperature, **there are two types of thermostat: mechanical and digital.** Using a complete digital regulator, it is also possible to control timer settings.

Ti 22 TITANE INSIDE

REFERENCE POINT
All Zodiac® electric heater models are equipped with titanium heating elements, making them very robust.

	RE/L	RED LINE	RE/U
COMPARATIVE TABLE OF RANGES			
Pool size*	< 95 m³	< 95 m³	From 195 m³
Power rating	From 3 to 12 kW	From 3 to 12 kW	From 12 to 24 kW
Assembly type	L	In line	In line
Modular type	-	-	•
Thermostat type	Mechanical	Digital	Digital
Waranty	2 years		

ZODIAC®

ELECTRIC HEATERS

RE/U

+ Full digital regulation
+ 2-stage power management
+ Maximum robustness

MADE IN SPAIN

TITANE INSIDE

EASY INSTALLATION

SALT WATER

DESCRIPTION

- Control box with precision thermostat of +/- 0.5°C
- Digital display and timer
- Positive safety high temperature limiter
- Pin water tightness using EPDM collars
- HYPALON electric connections
- Flow switch
- Power contactors
- Luminous control switches + indicators
- Pin water tightness using EPDM collars
- Single-phase 230V-50/60Hz or three-phase 400 V depending on model
- Hydraulic connection PVC Ø 50 ou Ø 63
- LCD Display

Manufacturer original warranty : 2 years

TECHNICAL FEATURES

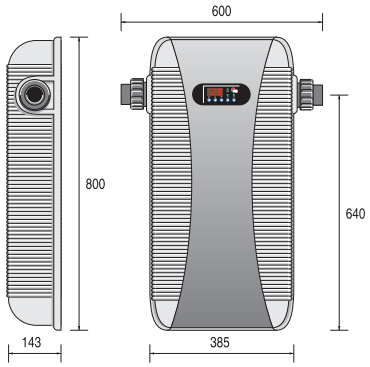
Name	RE/U 12M	RE/U 15T	RE/U 15M	RE/U 18T	RE/U 21T	RE/U 24T
SKU Reference	W40TIT12M	W40TIT15	W40TIT15M	W40TIT18	W40TIT21	W40TIT24
Recommended water flow (m³/h)	5 - 22	5 - 22	5 - 22	5 - 22	5 - 22	5 - 22
Electric power supply	220-240 V / 1 / 50-60 Hz	380-400 V / 3 / 50-60 Hz	220-240 V / 1 / 50-60 Hz	380-400 V / 3 / 50-60 Hz		
Maximum operating power (A)	53	22	66	26	31	35
Recommended Power cable size (mm²)	3 x 16	5 x 6	3 x 16	5 x 6	5 x 10	5 x 10

HEATING PERFORMANCE

Maximum Operating Power (kW)	12 (6 + 6)	15 (6 + 9)	15 (6 + 9)	18 (9 + 9)	21 (9 + 12)	24 (12 + 12)

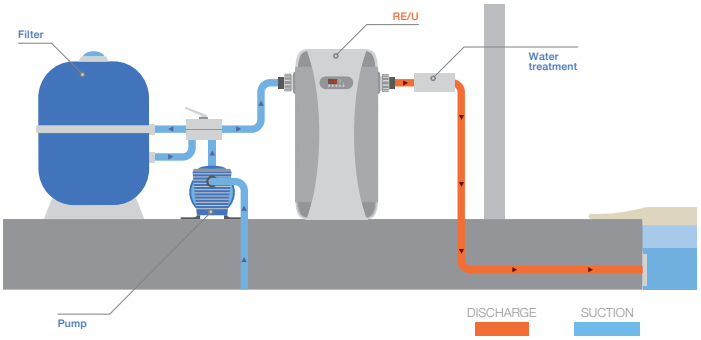
DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	600 x 800 x 143mm	600 x 800 x 143mm	600 x 800 x 143mm	600 x 800 x 143mm	600 x 800 x 143mm	600 x 800 x 143mm
Product Weight (kg)	12kg	12kg	12kg	12kg	12kg	12kg



INSTALLATION

- In-line PVC hydraulic connection, Ø63 (exterior) or Ø50 (interior).
- Supports any flow direction: just turn the flow switch and reverse the control and safety sensors.



Red Line

+ In-line, low pressure drop layout
+ 1 or 3 phase wiring (on-site configuration)
+ Full digital regulation

MADE IN SPAIN

TITANE INSIDE

EASY INSTALLATION

SALT WATER

DESCRIPTION

- Control box with precision thermostat of +/- 0.5°C
- Positive safety high temperature limiter
- Watertightness of electrical resistances with an EPDM collar
- Hypalon electric connections
- Flow switch
- Power contactors
- On/Off switch + Indicators
- REDLINE 12: always 3 phase wiring 400V-50/60Hz
- LCD Display

Manufacturer original warranty : 2 years

TECHNICAL FEATURES

Name	REDLINE 3	REDLINE 6	REDLINE 9	REDLINE 12
SKU Reference	W40RDE3	W40RDE6	W40RDE9	W40RDE12
Recommended water flow (m³/h)	5 - 30	5 - 30	5 - 30	5 - 30
Electric power supply	220-240 V / 1 / 50-60 Hz & 380-400V / 3 / 50-60 Hz			380-400 V / 3 / 50-60 Hz
Maximum operating power (A)	14 (1-phase) 5 (3-phases)	27 (1-phase) 9 (3-phases)	40 (1-phase) 13 (3-phases)	18 (3-phases)
Recommended Power cable size (mm²)	3 x 4 (1-phase) 5 x 2,5 (3 phases)	3 x 6 (1-phase) 5 x 2,5 (3 phases)	3 x 10 (1-phase) 5 x 4 (3 phases)	5 x 4 (3 phases)

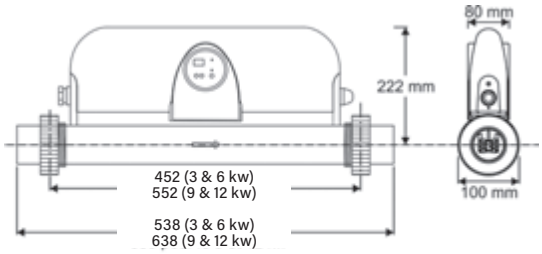
220-240 V / 1 / 50-60 Hz by default
380-400V / 3 / 50-60 Hz if shunt removed

HEATING PERFORMANCE

Maximum Operating Power (kW)	3	6	9	12

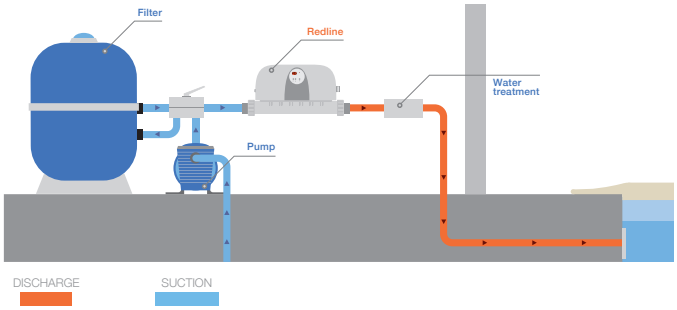
DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	538 x 222 x 100mm	538 x 222 x 100mm	638 x 222 x 100mm	638 x 222 x 100mm
Product Weight (kg)	4kg	4kg	4kg	4kg



INSTALLATION

- In-line connection with two PVC unions, Ø63, and reducers, Ø63-50.
- Supports any flow direction: just turn the device to match the water flow direction.



ELECTRIC HEATERS

RE/L

+ L-shape, space-saving
+ 1 or 3 phase wiring (on-site configuration)
+ Mechanical thermostat

MADE IN SPAIN

TITANE INSIDE

EASY INSTALLATION

SALT WATER

DESCRIPTION

- Rotating mechanical 16-40°C thermostat
- Positive safety high temperature limiters
- Watertightness of electrical resistances with an EPDM collar
- Hypalon moulded electric connections
- Flow switch
- Power contactor
- RE/L 12: always 3 phase wiring 400V-50/60Hz
- Thermostat control button

Manufacturer original warranty : 2 years

TECHNICAL FEATURES

Name	RE/L 3	RE/L 6	RE/L 9	RE/L 12
SKU Reference	W40LE03	W40LE06	W40LE09	W40LE12
Recommended water flow (m³/h)	5 - 22	5 - 22	5 - 22	5 - 22
Electric power supply	220-240 V / 1 / 50-60 Hz & 380-400V / 3 / 50-60 Hz			380-400 V / 3 / 50-60 Hz
Maximum operating power (A)	14 (1-phase) 5 (3-phases)	27 (1-phase) 9 (3-phases)	40 (1-phase) 13 (3-phases)	18 (3-phases)
Recommended Power cable size (mm²)	3 x 4 (1-phase) 5 x 2,5 (3 phases)	3 x 6 (1-phase) 5 x 2,5 (3 phases)	3 x 10 (1-phase) 5 x 4 (3 phases)	5 x 4 (3 phases)

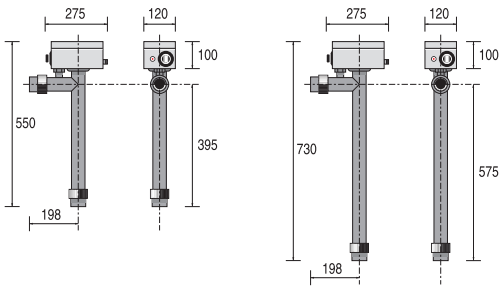
220-240 V / 1 / 50-60 Hz by default
380-400V / 3 / 50-60 Hz if shunt removed

HEATING PERFORMANCE

Maximum Operating Power (kW)	3	6	9	12

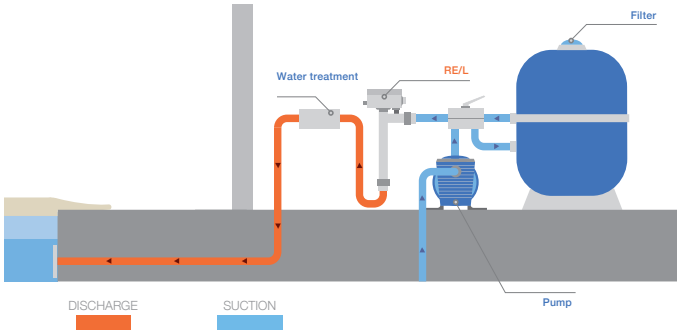
DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	275 x 550 x 120mm	275 x 550 x 120mm	275 x 730 x 120mm	275 x 730 x 120mm
Product Weight (kg)	4kg	4kg	5kg	5kg



INSTALLATION

- Shipped with wall-mount bracket.
- In-line PVC hydraulic connection, Ø50 or 63.
- Supports any flow direction: just turn the device to match the water flow direction.

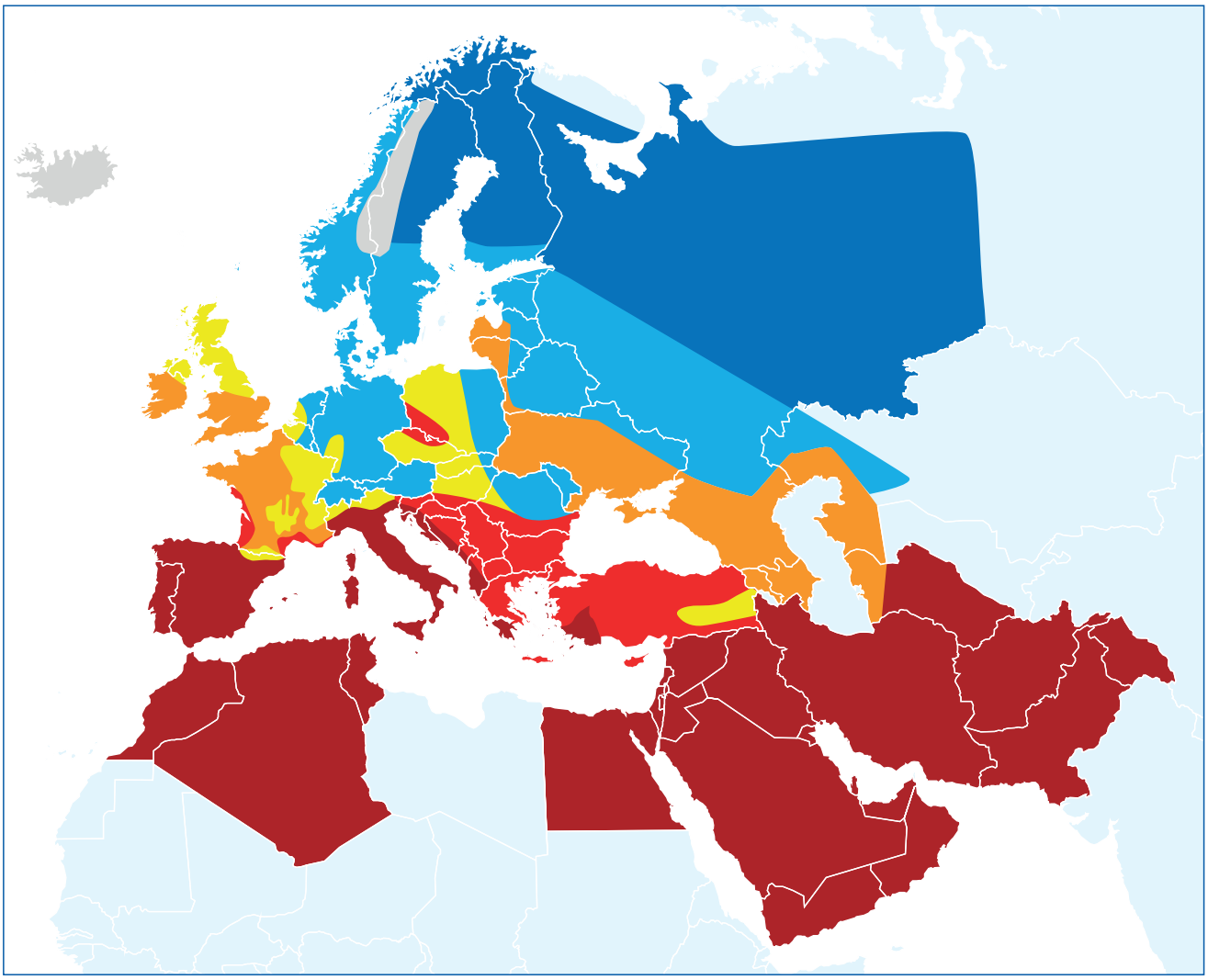


> HEAT PUMPS COMPARATIVE TABLE

	Range	**APH3**	**PROELYO TOUCH**	**ECO ELYO**	**EVOLINE**
	Professional advice recommended	✓	✓	✓	✓
Key drivers for a fast pre-selection	Min Air T°C	-20°C	-20°C	-5°C	+0°C
	Seasonality	All year round	All year round	Extended season	Extended season
	Technology	FULL INVERTER	FULL INVERTER	FULL INVERTER	ON-OFF
	Cooling mode	✓	✓	✓	✓
	App control (wifi)	x	✓ Fluidra Pool (with optional iQBridge RS)	✓ Fluidra Pool	✓
	Air blowing type	Horizontal	Horizontal	Horizontal	Horizontal
	Free area around the heat pump	++	++	++	++
	Electric power supply	Single-phase	Single-phase and three phase	Single-phase and three phase	Single-phase and three phase
	Can be installed indoor	x	x	x	x
Performances	Range of powers (@26°C Air / 26°C Water)	14 kW & 17 kW (2 powers)	8.5 kW to 35 kW (10 powers)	5.5 kW to 31 kW (11 powers)	4.7 kW to 30.9 kW (10 powers)
	Range of powers (@15°C Air / 26°C Water)	9,6 kW & 11,5 kW (2 powers)	6 kW to 25 kW (10 powers)	3,5 kW to 24 kW (11 powers)	3.2 kW to 22.8 kW (10 powers)
	Compressor detail	Rotary vane	Rotary vane	Rotary vane	Rotary vane
	Gas type	R32	R32/R410A	R32	R32/R410A
Performances comparison at close powers	Power in kW @26°C	14 kW	15,9 kW	15 kW	14,9 kW
	COP @26°C	13*	16*	16,3*	6,3
	Power in kW @15°C	9,6 kW	11 kW	11 kW	10,7 kW
	COP @15°C	8,5*	8*	7,7*	4,9
	Acoustic power (dB)	Boost: 68 Silent: 54	Boost: 68 Silent: 54	Boost: 67 Silent: 55	56
	Acoustic pressure (dB) @10m	Boost: 37 Silent: 23	Boost: 37 Silent: 23	Boost: 36 Silent: 24	25
Mode	Silence mode	✓	✓	✓	x
	Smart mode	✓	✓	✓	x
	Boost/Standard mode	✓	✓	✓	✓
Technical features	Defrosting type	Cycle inversion	Cycle inversion	Cycle inversion	Cycle inversion
	Casing	ABS	ABS	TOP in ABS + Galvanized steel	ABS
	OTA (over-the-air firmware update)	x	x	x	x
Ease of use	Heating priority (filtration control)	✓	✓	✓	
	HMI type	LCD and touch buttons	LCD LED	LCD	LCD
Warranty	Heat Pump	2 years	2 years	2 years	2 years
	Compressor	2 years	2 years	2 years	2 years
	Condenser (against corrosion)	2 years	2 years	2 years	2 years
Accessories	Winter cover	✓	✓	✓	✓
	Condensate drain kit	✓	✓	✓	✓
	Water Connections	2 x PVC ½ union Ø 50	PVC and gaskets, ½ unions, Ø 50	PVC and gaskets, ½ unions, Ø 50	2 x PVC ½ union Ø 50
	Anti-vibration feet	x 4	x 4	x 4	x 4
	Remote control kit	Remote control kit (10m cable)		✓ (10m cable)	✓ (10m cable)
	10m Modbus Signal wire	✓ (to connect the Heat Pump to the Connect Box)	✓		
	Free mobile app		✓	✓	✓
	Optional		• Remote display kit (display + 10m wire) • iQ Bridge RS (Connectivity)	• iQ Bridge RS (Connectivity)	

* @minimum compressor speed

> SELECT A HEAT PUMP ACCORDING TO CLIMATE ZONES



Zone 1	
Zone 2	
Zone 3	
Zone 4	
Zone 5	
Zone 6	
Zone 7	

HEAT PUMPS SELECTION GUIDE

This quick selection guide has been configured with the following parameters: private pool, for a use from beginning of may to end of september, average depth 1.5m, 14h filtration time, target pool water temperature 28°C.

SELECT THE POWER IN LESS THAN 1 MINUTE

How to read: For a 35m^3 pool, with cover, located in zone 2, an Eco Elyo 13 is needed.

2026 Heat pumps Range WITH COVER

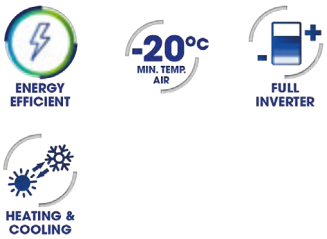
POOL VOLUME »»»		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX
Zone 7	ProElyo Touch	08										10		13		15				19			25								30/30T		<170m³ PET30/30T <205m³ PET35/35T
Zone 7	Eco Elyo	05						07			09		13			15				20/20T									24/24T		30/30T		<195m³
Zone 6	ProElyo Touch	08									10		13		15		19			25									30/30T		35/35T	<180m³
Zone 6	Eco Elyo	05						07			09		13		15		20/20T						24/24T						30/30T			<175m³
Zone 5	ProElyo Touch	08							10		13		15		19		25						30/30T						35/35T			
Zone 5	Eco Elyo	05						07		09		13		15		20/20T				24/24T				30/30T									
Zone 4	ProElyo Touch	08							10		13		15		19		25						30/30T						35/35T			
Zone 4	Eco Elyo	05				07			09		13		15		20/20T					24/24T				30/30T									
Zone 3	ProElyo Touch	08					10		13		15		19		25				30/30T					35/35T									
Zone 3	Eco Elyo	05		07		09		13		15		20			24/24T				30/30T														
Zone 2	ProElyo Touch	08					10		13		15		19		25				30/30T		35/35T												
Zone 2	Eco Elyo	05		07		09		13		15		20			24/24T				30/30T														
Zone 1	ProElyo Touch	08				10/13		15		19			25				30/30T			35/35T													
Zone 1	Eco Elyo	05		07		13		15		20			24/24T				30/30T																

2026 Heat pumps Range WITHOUT COVER

POOL VOLUME »»»		5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145	150	155	MAX
Zone 7	ProElyo Touch	08						10		13		15		19		25				30/30T			35/35T										
Zone 7	Eco Elyo	05				07		09		13		15		20			24/24T			30/30T													
Zone 6	ProElyo Touch	08					10		13		15		19		25				30/30T			35/35T											
Zone 6	Eco Elyo	05		07		09		13		15		20			24/24T				30/30T														
Zone 5	ProElyo Touch	08				10		13		15		19		25			30/30T			35/35T													
Zone 5	Eco Elyo	05		07		09		13		15		20			24/24T				30/30T														
Zone 4	ProElyo Touch	08				10		13		15		19		25			30/30T			35/35T													
Zone 4	Eco Elyo	05		07		09		13		15		20			24/24T				30/30T														
Zone 3	ProElyo Touch	08			08/10		13		15		19		25				30/30T			35/35T													
Zone 3	Eco Elyo	05		07		09		13		15		20			24/24T				30/30T														
Zone 2	ProElyo Touch	08				10/13		15		19			25				30/30T			35/35T													
Zone 2	Eco Elyo	05		07/09		13		15		20			24/24T				30/30T																
Zone 1	ProElyo Touch	08				10/13		15/19			25				30/30T			35/35T															
Zone 1	Eco Elyo	05		13		15		20			30/30T																						

AstralPool Heat 3

+ Full Inverter technology
+ Vertical air blowing for increased comfort
+ -20°C lowest outdoor air working temperature



DESCRIPTION

- Vertical Blowing
- ABS plastic casing
- Heating priority mode (filtration pump control)
- DC, variable speed fan
- Automatic cooling mode
- Titanium water exchanger condenser
- Inverter Rotary compressor
- LCD Display detachable

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- Winter Cover
- Condensate drainage kit
- 2 x PVC ½ union Ø 50
- 4 x Anti-vibration feet
- 10m cable for Modbus connection
- Remote control kit (10m cable)

TECHNICAL FEATURES

Name	APH3-14	APH3-17
SKU Reference	68837	68838
EN 17645 Rating	A	A
EN 17645 SCOP	8	8
Recommended water flow (m³/h)	4	5
Electric power supply	220-240 V / 1 / 50-60 Hz	
Nominal operating power (A)	8,1	9,8
Maximum operating power (A)	11,5	14
Recommended Power cable size (mm²)	3 x 2,5	3 x 2,5
Refrigerant fluid	R32	R32
Refrigerant fluid quantity (kg)	1,4	1,8
Acoustic Power (max-min) (dBA)	68 - 54	70 - 55
Acoustic pressure at 10m (max-min) (dBA)	37 - 23	39 - 24

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%		
Operating Power (max-min) (kW)	14 - 3	17 - 3,6
Consumed Power (max-min) (kW)	2,1 - 0,2	2,5 - 0,3
COP	6,7 - 13	6,7 - 13
AIR 15°C / WATER 26°C / HUMID. 70%		
Operating Power (max-min) (kW)	9,6 - 2,1	11,5 - 2,5
Consumed Power (max-min) (kW)	1,9 - 0,2	2,3 - 0,3
COP	5,1 - 8,5	5,1 - 8,5

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	695 x 828 x 800mm	695 x 828 x 800mm
Product Weight (kg)	70kg	75kg

*Cable not provided. Recommended section for maximum length of 20m.
**According to EN60704-1:2010+A11:2012 standard

ProElyo Touch

Available until end of stock

+ Full Inverter technology: silent and energy saving
+ Wide range of powers
+ - 20°C lowest outdoor air working temperature

DESCRIPTION

- Horizontal Blowing
- Full Inverter Technology with 3 operating modes :
- Boost: Maximum power for quick heating at the beginning of the season
- Smart: Automatic power adjustment between Ecosilence and Boost
- Ecosilence: Greater energy savings and lower noise level
- Connectivity (in option) with free mobile app thanks to iQBridge RS accessory
- ABS plastic casing
- Heating priority mode (filtration pump control)
- Timed mode
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Rotary vane compressor
- LCD Display and touch buttons

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- Winter Cover
- Condensate drainage kit
- 2 x PVC ½ union Ø 50
- 4 x Anti-vibration feet
- 10m cable for Modbus connection

OPTIONAL ACCESSORIES

- Remote display kit - 74199
- iQBridge RS - 74042

TECHNICAL FEATURES

Name	Pro Elyo Touch 08	Pro Elyo Touch 10	Pro Elyo Touch 13	Pro Elyo Touch 15	Pro Elyo Touch 19	Pro Elyo Touch 25	Pro Elyo Touch 30	Pro Elyo Touch 35	Pro Elyo Touch 30T	Pro Elyo Touch 35T
SKU Reference	74166	74167	74168	74169	74170	74171	74172	74173	74174	74175
EN 17645 Rating	A	A	A	A	A	A	A	A	A	A
EN 17645 SCOP	7,6	7,7	7,6	7,7	7,6	7,6	7,6	7,5	7,2	7,1
Recommended water flow (m³/h)	4	5	6	7	8	10	13	13	13	13
Electric power supply	220-240 V / 1 / 50-60 Hz								380-400 V / 3 / 50-60 Hz	
Nominal operating power (A)	4,6	5,9	7,2	9,2	10,5	13,2	17	22,9	7	8,4
Maximum operating power (A)	6,4	8,3	10	13	14,7	18,5	24	32	9,8	11,8
Recommended Power cable size (mm²)	3 x 1,5	3 x 1,5	3 x 2,5	3 x 2,5	3 x 2,5	3 x 4	3 x 4	3 x 6	5 x 2,5	5 x 4
Refrigerant fluid	R32	R32	R32	R32	R32	R32	R32	R32	R410A	R410A
Refrigerant fluid quantity (kg)	0,65	0,7	1	1,1	1,5	1,9	2	2,6	3,8	4
Acoustic Power (max-min) (dBA)	65 - 52	66 - 53	66 - 44	66 - 44	68 - 54	70 - 65	74 - 56	74 - 56	74 - 56	74 - 56
Acoustic pressure at 10m (max-min) (dBA)	34 - 21	35 - 22	35 - 23	37 - 23	37 - 23	39 - 24	43 - 25	43 - 25	43 - 25	43 - 25

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Operating Power (max-min) (kW)	8,5 - 1,9	10,5 - 2,3	13,5 - 3	15,9 - 3	19 - 8	25,5 - 6,7	30 - 6	35 - 8	30 - 6	35 - 8
Consumed Power (max-min) (kW)	1,5 - 0,2	1,7 - 0,15	2,2 - 0,2	2,6 - 0,2	3,3 - 0,25	4,2 - 0,3	5 - 0,35	5,9 - 0,5	5 - 0,35	5,9 - 0,5
COP	5,8 - 15	6,2 - 16	6,2 - 16	61 - 16	61 - 16	61 - 16	61 - 16	61 - 16	61 - 16	61 - 16

AIR 15°C / WATER 26°C / HUMID. 70%

Operating Power (max-min) (kW)	6 - 2,5	7,5 - 2	9 - 2	11 - 2,5	13 - 3	17 - 4	21 - 5,5	25 - 5,5	21 - 5,5	25 - 5,5
Consumed Power (max-min) (kW)	1,4 - 0,3	1,75 - 0,25	2 - 0,25	2,5 - 0,3	2,9 - 0,4	3,9 - 0,5	4,6 - 0,7	5,4 - 0,7	4,6 - 0,7	5,4 - 0,7
COP	4,5 - 8	4,5 - 8	4,5 - 8	4,5 - 8	4,5 - 8	4,5 - 8	4,5 - 8	4,5 - 8	4,5 - 8	4,5 - 8

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1021 x 588 x 329mm	1074 x 706 x 448mm	1074 x 706 x 448mm	1074 x 706 x 448mm	1103 x 873 x 454mm	1103 x 873 x 454mm	1079 x 1286 x 472mm	1079 x 1286 x 472mm	1079 x 1286 x 472mm	1079 x 1286 x 472mm
Product Weight (kg)	56kg	68kg	73kg	78kg	98kg	117kg	128kg	130kg	128kg	130kg

*Cable not provided. Recommended section for maximum length of 20m.
**According to EN60704-1:2010+A11:2012 standard

Eco Elyo

+ Full inverter technology: silent and energy saving
+ For pools up to 195m³
+ Embedded connectivity: Free mobile Fluidra Pool app

DESCRIPTION

- Horizontal Blowing
- Full inverter Technology with 3 operating modes :
- Boost: Maximum power for quick heating at the beginning of the season
- Smart: Automatic power adjustment between Ecosilence and Boost
- Ecosilence: Greater energy savings and lower noise level
- Galvanized steel body with ABS top
- Heating priority mode (filtration pump control)
- Timed mode
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Rotary vane compressor
- LCD Display

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- Winter Cover
- Condensate drain kit
- 2 x PVC ½ union Ø 50
- 4 x Anti-vibration feet
- Remote control kit (10m cable)

TECHNICAL FEATURES

Name	ECO ELYO-05	ECO ELYO-07	ECO ELYO-09	ECO ELYO-13	ECO ELYO-15	ECO ELYO-20	Eco Elyo-20T	Eco Elyo-24	Eco Elyo-24T	Eco Elyo-30	Eco Elyo-30T
SKU Reference	76657	76658	76659	76660	76661	76662	77251	77252	77253	77254	77255
EN 17645 Rating	A	A	A	A	A	A	A	A	A	A	A
EN 17645 SCOP	7,5	7,5	8	9,6	7,7	8,1	8,1	8,8	8,8	8,6	8,6
Recommended water flow (m³/h)	3	3	4	5	6	7	7	8	8	11	11
Electric power supply	220-240 V / 1 / 50-60 Hz						380-400 V / 3 / 50-60 Hz	220-240 V / 1 / 50-60 Hz	380-400 V / 3 / 50-60 Hz	220-240 V / 1 / 50-60 Hz	380-400 V / 3 / 50-60 Hz
Nominal operating power (A)	4,9	4,7	6	8,4	10,7	14	6	17	7,4	23	10
Maximum operating power (A)	8	8	9	13	16	18,25	7,9	21,7	9,4	30	13
Recommended Power cable size (mm²)	3 x 2,5	3 x 2,5	3 x 2,5	3 x 2,5	3 x 4	3 x 4	5 x 2,5	3 x 4	5 x 2,5	3 x 6	5 x 4
Refrigerant fluid	R32	R32	R32	R32	R32	R32	R32	R32	R32	R32	R32
Refrigerant fluid quantity (kg)	0,3	0,3	0,45	0,6	0,7	1	1	1,2	1,2	1,5	1,5
Acoustic Power (max-min) (dBA)	59 - 47	59 - 47	64 - 51	64 - 51	68 - 55	70 - 57	70-57	71-59	71-59	75-63	75-63
Acoustic pressure at 10m (max-min) (dBA)	28 - 16	28 - 16	33 - 20	33 - 20	36 - 24	39 - 26	39-26	40-29	40-29	42-33	42-33

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Operating Power (max-min) (kW)	5,5 - 1,5	7 - 2	9,5 - 2,3	13 - 2,4	15 - 2,5	20 - 7,6	20 - 7,6	24 - 6,8	24 - 6,8	31 - 9,3	31 - 9,3
Consumed Power (max-min) (kW)	0,9 - 0,1	1,1 - 0,1	1,4 - 0,2	2 - 0,1	2,5 - 0,1	3,6 - 0,6	3,6 - 0,6	4,4 - 0,5	4,4 - 0,5	5,6 - 0,7	5,6 - 0,7
COP	6,1 - 14,4	6,5 - 13,4	6,7 - 13,5	6,5 - 16,4	6 - 16,3	5,5 - 12,3	5,5 - 12,3	5,4 - 13,7	5,4 - 13,7	5,5 - 13,3	5,5 - 13,3

AIR 15°C / WATER 26°C / HUMID. 70%

Operating Power (max-min) (kW)	3,9 - 1,1	5,5 - 1,4	7 - 1,5	9 - 1,7	11 - 1,9	15 - 5,4	15 - 5,4	18 - 5	18 - 5	24 - 6,3	24 - 6,3
Consumed Power (max-min) (kW)	0,8 - 0,1	1,1 - 0,2	1,3 - 0,2	1,9 - 0,2	2,3 - 0,2	3,2 - 0,7	3,2 - 0,7	4 - 0,6	4 - 0,6	5,3 - 0,8	5,3 - 0,8
COP	5,2 - 8	5,2 - 6,4	5,3 - 6,6	4,8 - 7,8	4,8 - 7,7	4,6 - 7,5	4,6 - 7,5	4,5 - 7,9	4,5 - 7,9	4,5 - 7,7	4,5 - 7,7

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	831 x 654 x 393mm	831 x 654 x 393mm	831 x 654 x 393mm	831 x 654 x 393mm	914 x 654 x 393mm	1111 x 754 x 413mm	1111 x 754 x 413mm	1141 x 854 x 545mm	1141 x 854 x 545mm	1141 x 854 x 545mm	1141 x 854 x 545mm
Product Weight (kg)	38,5kg	38,5kg	41,5kg	46kg	52,5kg	66kg	70,5kg	86kg	86,5kg	100,5kg	99kg

*Cable not provided. Recommended section for maximum length of 20m.
**According to EN60704-1:2010+A11:2012 standard

Evoline

+ 8 power levels from 4.7 kW to 30.9 kW
+ Smooth and quiet performance down to 0°C outdoor air temperature
+ Automatic Heating and Cooling regulation

DESCRIPTION

- Horizontal Blowing
- Heating priority mode (filtration pump control)
- Connectivity (in option) with free mobile app thanks to iQBridge RS accessory
- ABS plastic casing
- Automatic defrosting
- Titanium water exchanger, compatible with salt water treatment
- Scroll compressor
- LCD Display detachable

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- 2 x PVC ½ union Ø 50
- 4 x Anti-vibration feet
- Condensate drainage kit
- Remote control kit (10m cable)
- Winter Cover

OPTIONAL ACCESSORIES

- iQBridge RS - 75042

TECHNICAL FEATURES

Name	Evoline 6	Evoline 10	Evoline 13	Evoline 15	Evoline 17	Evoline 20	Evoline 25	Evoline 20T	Evoline 25T	Evoline 35T
SKU Reference	66069-R32	66070-R32	66071-R32	66072-R32	67405-R32	66073M-R32	66074M-MOD	66073-R32	66074-R32	66075-R32
EN 17645 Rating	C	C	C	C	C	C	C	C	C	C
EN 17645 SCOP	4,5	5	4,8	4,9	5,3	4,5	5,2	5,3	5,7	5
Recommended water flow (m³/h)	2,5	4,5	6	7,5	9	11	13	11	13	19
Electric power supply	220-240 V / 1 / 50 Hz							380-400 V / 3 / 50-60 Hz		
Nominal operating power (A)	4,1	6,2	8,9	9,7	11	13,5	16,8	5,1	5,6	10,1
Maximum operating power (A)	5,3	8	11,6	12,6	14,2	20,3	25,2	6,7	7,3	13,6
Recommended Power cable size (mm²)	3 x 1,5	3 x 2,5	3 x 2,5	3 x 2,5	3 x 2,5	3 x 4	3 x 4	5 x 2,5	5 x 2,5	5 x 4
Refrigerant fluid	R32	R32	R32	R32	R32	R32	R410A	R32	R32	R32
Refrigerant fluid quantity (kg)	0,4	0,75	0,9	1,1	1,15	1,1	2,3	1,1	1,45	2,2
Acoustic Power (max-min) (dBA)	69	66	66	70	65	73	70	73	74	74
Acoustic pressure at 10m (max-min) (dBA)	38	35	35	39	34	42	39	42	43	43

HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMID. 80%

Maximum Operating Power (kW)	4,7	7,4	10,4	11,6	14,9	17,4	22,7	18,5	22,3	30,9
Maximum Consumed Power (kW)	0,9	1,3	1,9	2,1	2,4	2,9	3,6	3	3,2	4,9
COP (max)	5,4	5,6	5,4	5,6	6,3	5,9	6,4	6,3	6,9	6,4

AIR 15°C / WATER 26°C / HUMID. 70%

Maximum Operating Power (kW)	3,2	5,5	7,6	8,4	10,7	12,9	16,3	13,4	16,1	22,8
Maximum Consumed Power (kW)	0,8	1,2	1,7	1,9	2,2	2,8	3,5	2,9	3,2	4,8
COP (max)	4	4,7	4,5	4,5	4,9	4,6	4,7	4,7	5	4,8

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	798 x 511 x 293mm	958 x 581 x 360mm	1015 x 621 x 370mm	1015 x 621 x 370mm	1080 x 708 x 416mm	1080 x 708 x 416mm	1080 x 708 x 416mm	1080 x 708 x 416mm	1080 x 1258 x 446mm	1080 x 1258 x 446mm
Product Weight (kg)	33kg	48kg	54kg	60kg	68kg	92kg	99kg	92kg	103kg	120kg

*Cable not provided. Recommended section for maximum length of 20m.
**According to EN60704-1:2010+A11:2012 standard

Alaska

+ **Compact model for outdoor installation**
+ **+ 5°C minimum outdoor air temperature**

DESCRIPTION

- Horizontal Blowing
- For outdoor installation
- +5°C minimum outdoor air temperature.
- LCD display.
- Heating priority (filtration pump control).
- Include Modbus connection.
- Made of non-corrosive magnesium coated aluminium.
- Helicoidal fans with direct coupling motor.
- Defrosting thermostat in evaporator for enhanced performance.
- HP & LP safety pressure switch.
- Water flow switch.
- Condensor made of copper pipe with coated aluminium fins (special for corrosive environments).
- Scroll compressor with carter resistance and deoxidized copper.
- Thermostatic expansion valve.
- Titanium evaporator with PVC shell and in G2 titanium coil according to ASTM B 338.99 standard.
- Guaranteed against corrosion.
- Anti-acid dehydrating filter.
- Fan mounted vertically for Alaska 10/15/17.

Manufacturer original warranty : 2 years

TECHNICAL FEATURES

Name	ALASKA-4	ALASKA-6	ALASKA-8	ALASKA-10	ALASKA-15	ALASKA-17
SKU Reference	32535-M0B	32536-M0B	32537-M0B	32538-M0B	32540-M0B	32541-M0B
Recommended water flow (m³/h)	6 - 10	6 - 10	7 - 12	7 - 12	10 - 15	10 - 15
Electric power supply	220-240 V / 1 / 50 Hz		380-400 V / 3 / 50 Hz			
Air Flow (m³/h)	3800	4900	5500	9800	11000	11000
Refrigerant fluid	R407C	R407C	R407C	R407C	R407C	R407C
Refrigerant fluid quantity (kg)	2	4,3	4,8	5,5	6,3	6,6

COOLING PERFORMANCE

AIR 27°C / WATER 12°C

Cooling capacity (kW)	4,4kW	5,7kW	8,9kW	10,7kW	16,6kW	22,7kW
Power Consumption (kW)	1,3kW	2kW	2,8kW	3,6kW	5kW	6,6kW
Cooling EER	3,3	2,9	3,1	3	3,4	3,5

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1311 (+80) x 746 x 512mm	1311 (+80) x 746 x 540mm	1411 (+80) x 846 x 556mm	1372 (+80) x 890 x 650mm	1728 (+80) x 866 x 708mm	
Product Weight (kg)	80kg	92kg	102kg	133kg	167kg	197kg

*Cable not provided. Recommended section for maximum length of 20m.
**According to EN60704-1:2010+A11:2012 standard

Siberia

+ **Compact model for indoor installation**
+ **+ 5°C minimum outdoor air temperature**

DESCRIPTION

- Horizontal Blowing
- For indoor installation
- +5°C minimum outdoor air temperature.
- LCD display.
- Heating priority (filtration pump control).
- Include Modbus connection.
- Made of non-corrosive magnesium coated aluminium.
- Centrifugal fan
- Defrosting thermostat in evaporator for enhanced performance.
- HP & LP safety pressure switch.
- Water flow switch.
- Condensor made of copper pipe with coated aluminium fins (special for corrosive environments).
- Scroll compressor with carter resistance and deoxidized copper.
- Thermostatic expansion valve.
- Titanium evaporator with PVC shell and in G2 titanium coil according to ASTM B 338.99 standard.
- Guaranteed against corrosion.
- Anti-acid dehydrating filter.

Manufacturer original warranty : 2 years

TECHNICAL FEATURES

Name	SIBERIA-4	SIBERIA-6	SIBERIA-8	SIBERIA-10	SIBERIA-15	SIBERIA-17
SKU Reference	33301-M0B	33302-M0B	33303-M0B	33304-M0B	33306-M0B	33307-M0B
Recommended water flow (m³/h)	6 - 10	6 - 10	7 - 12	7 - 12	10 - 15	10 - 15
Electric power supply	220-240 V / 1 / 50 Hz		380-400 V / 3 / 50 Hz			
Air Flow (m³/h)	3800	4900	5500	9800	11000	11000
Refrigerant fluid	R407C	R407C	R407C	R407C	R407C	R407C
Refrigerant fluid quantity (kg)	2	4,3	4,8	5,5	6,3	6,6

COOLING PERFORMANCE

AIR 27°C / WATER 12°C

Cooling capacity (kW)	4,4kW	5,7kW	8,9kW	10,7kW	16,6kW	22,7kW
Power Consumption (kW)	1,8kW	2,3kW	3,2kW	4,5kW	7,7kW	9,3kW
Cooling EER	2,4	2,5	2,8	2,4	2,2	2,5

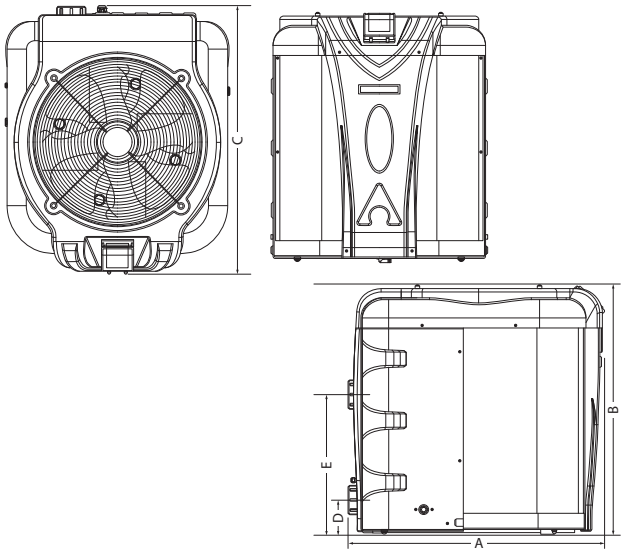
DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1311 (+80) x 746 x 550 (+50)mm	1311 (+80) x 746 x 700 (+50)mm	1411 (+80) x 846 x 750 (+50)mm	1372 (+80) x 890 x 655 (+50)mm	x x mm	1782 (+80) x 866 x 655 (+50)mm
Product Weight (kg)	97kg	112kg	120kg	188kg	kg	224kg

*Cable not provided. Recommended section for maximum length of 20m.
**According to EN60704-1:2010+A11:2012 standard

> WEIGHTS AND DIMENSIONS

For complete technical & dimensional details, refer to the datasheet/user manual.

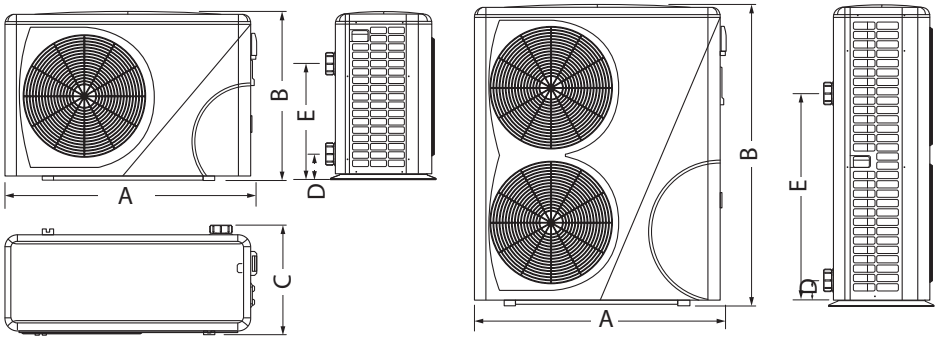


ASTRALPOOL HEAT 3
WEIGHT AND DIMENSIONS

Model	APH3-14	APH3-17
Weight	70 kg	75 kg
A	820 mm	
B	830 mm	
C	695 mm	
D	130 mm	
E	470 mm	

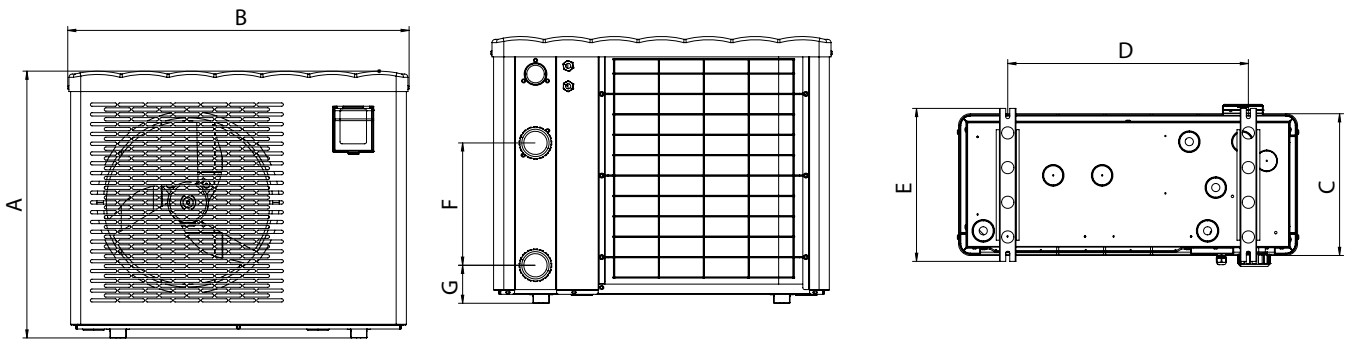
PRO ELYO TOUCH - WEIGHT AND DIMENSIONS

Model	PET-08	PET-10	PET-13	PET-15	PET-19	PET-25	PET-30	PET-35	PET-30T	PET-35T
Weight	56 kg	68 kg	73 kg	78 kg	98 kg	117 kg	128 kg	130 kg	128 kg	130 kg
A	10081 mm	1050 mm			1050 mm		1050 mm			
B	5771 mm	709 mm			870 mm		1285 mm			
C	3801 mm	440 mm			450 mm		460 mm			
D	111.51 mm	101 mm			111.5 mm		111.5 mm			
E	411.51 mm	4911 mm			711.51 mm		911.51 mm			



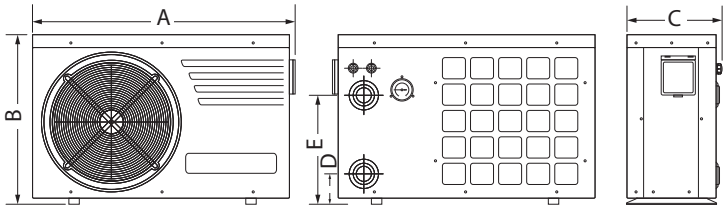
ECOELYO - WEIGHT AND DIMENSIONS

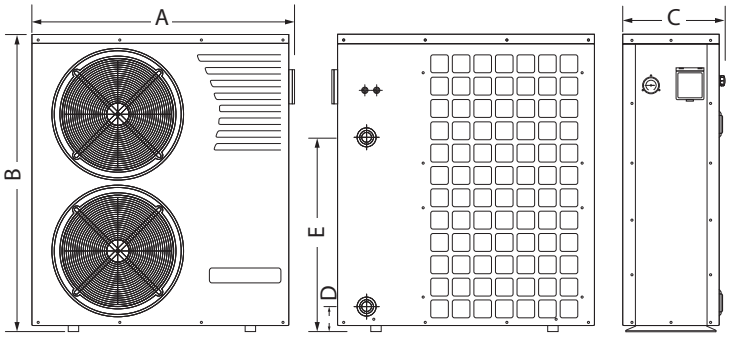
Model	ECO ELYO-07/09	ECO ELYO-13	ECO ELYO-15	ECO ELYO-20
A	654 mm			754 mm
B	831 mm		914 mm	111 mm
C	348 mm			368 mm
D	590 mm		593 mm	790 mm
E	393 mm			413 mm
F	300 mm	260 mm	330 mm	350 mm
G	93 mm	103 mm	93 mm	93 mm



EVOLINE - WEIGHT AND DIMENSIONS

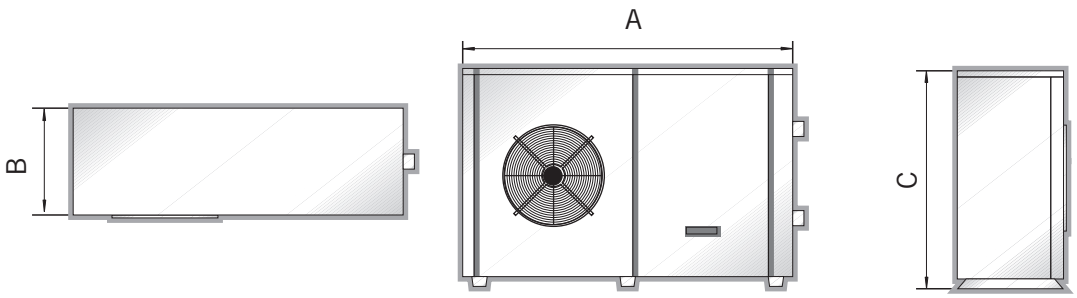
Model	Evoline 6	Evoline 10	Evoline 13	Evoline 15	Evoline 17	Evoline 20	Evoline 25	Evoline 20T	Evoline 25T	Evoline 35T
Weight	33 kg	48 kg	54 kg	60 kg	68 kg	92 kg	99 kg	92 kg	103 kg	120 kg
A	798 mm	958 mm	1015 mm		1080 mm					1080 mm
B	511 mm	581 mm	621 mm		708 mm					1258 mm
C	293 mm	360 mm	370 mm		416 mm					446 mm
D	100 mm	115 mm	111 mm		98.5 mm	99 mm				
E	335 mm	365 mm	411 mm		498.5 mm	499 mm		599 mm		819 mm





CHILLERS ASLASKA & SIBERIA - WEIGHT AND DIMENSIONS

Model	ALASKA-4	ALASKA-6	ALASKA-8	ALASKA-10	ALASKA-15	ALASKA-17
Weight	80 kg	92 kg	102 kg	133 kg	167 kg	197 kg
A	1311 (+80) mm		1411 (+80) mm	1372 (+80) mm	1728 (+80) mm	
B	512 mm	540 mm	556 mm	650 mm	708 mm	
C	746 mm		846 mm	890 mm	866 mm	
Model	**SIBERIA-4**	**SIBERIA-6**	**SIBERIA-8**	**SIBERIA-10**	**SIBERIA-15**	**SIBERIA-17**
Weight	97 kg	112 kg	120 kg	188 kg	219 kg	224v
A	1311 (+80) mm		1411 (+80)	1372 (+80) mm	1728 (+80) mm	
B	550+50 mm	700+50 mm		655+50	655+50 mm	
C	746 mm		846 mm	890 mm	866 mm	



DEHUMIDIFICATION

ZODIAC®

534 Introduction
538 DT 850 E
539 SIROCCO²
542 DF2 Ducted
545 DF2 Ducted with titanium condenser
548 DF2 Through-the-wal
550 DF2 Through-the-wall with titanium condenser
552 CAE
556 Omega
560 Energy Fan
561 Canal Fast ECM Fan
562 Floor slot diffusers

ASTRALPOOL®

564 BDP Confort

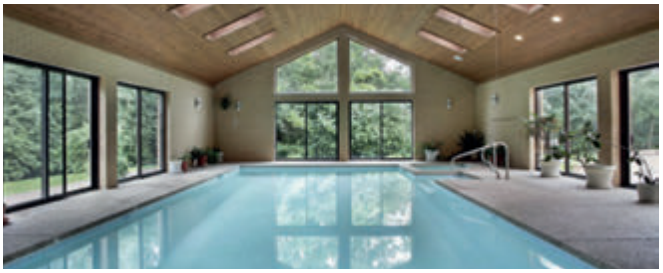
DEHUMIDIFICATION

> THE RIGHT DEHUMIDIFIER FOR EVERY POOL

A room or veranda sheltering a pool is a place where **the relative humidity in the air is high.** Water vapour trapped inside condenses on the cold walls, forming water droplets and condensation, while the air is progressively saturated with humidity. There are many consequences of these phenomena: **appearance of mould, peeling, rusting, etc.** To ensure the comfort of bathers and long life of an indoor pool, **it is essential to install a dehumidifier.**

> SWIMMING POOLS IN CONSERVATORIES

Given the large area of glazed surfaces in a conservatory, it is strongly recommended to install a dehumidifier system with a system of ducts fitted around the room.



> COVERED POOLS

- **For use from March to November:** a simple dehumidifier, free-standing or fitted, combined with a cover can ensure a comfortable atmosphere.
  The ambient air can be heated as necessary, but it is generally the sun's rays that increase the air temperature.
- **For use throughout the year:** only a gas or oil boiler, accompanied by a dehumidifier unit with a hot water coil installed in a room close to the shelter, can keep bathers comfortable throughout the year.

> SPAS

In a room housing a private pool, there is very often a spa, either integrated or independent of the pool. In this case, the quantity of water evaporated by the spa must be added to that evaporated by the pool and fit the appropriate equipment .

> PROFESSIONAL SWIMMING POOLS

The greater use and higher water temperature of this type of pool causes a much greater level of evaporation. Calculating evaporation here requires complete understanding of the parameters and equipment to conduct a thermal audit.

Important: it is essential to ensure replacement of fresh air at a minimum of 22 m^3/hr per person.

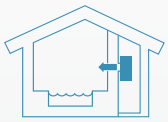
3 CRITERIA TO BE MET FOR OPTIMUM COMFORT:

1. **Water temperature:** from 26°C to 30°C, or higher for medical or professional uses.
2. **Air temperature:** from 26°C to 30°C, often set to the same value as the water temperature.
3. **Relative humidity:** between 60% and 70%. Below 60%, it feels too cool when getting out of the water.
   Above 70%, it feels too muggy and condensation forms in the room.

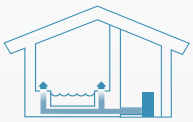
> 3 TYPES OF DEHUMIDIFYING SYSTEMS

Zodiac® offers a wide range of solutions, split into three categories: **free-discharge, through-the-wall and ducted units.**
All these systems operate on the principle of the heat pump: drawing in warm, moist air and blowing out warmer, dry air.

Free-discharge systems



Through-the-wall systems



Ducted systems

> FREE-DISCHARGE UNITS

These monoblock DT or Sirocco² systems are **designed for small volumes and require no ducting.** The units can be placed **in the room housing the pool**, more than 2 metres from the pool.

This free-discharge solution is the **simplest and most economical** for maintaining the relative humidity at a comfortable 65% level in the room. However, it is not effective in dealing with condensation on the windows.

DT 850 E

SIROCCO² FREE-DISCHARGE

Through-the-wall DF2

> THROUGH-THE-WALL

These Sirocco² or DF2 monoblock systems are installed **in an adjacent plant room through the walls.** Only an inlet grille and an outlet grille are visible in the pool room.

This simple solution allows the **dehumidifier to be installed outside the pool hall (plant room adjacent to the pool)** but does not deal effectively with condensation on the windows.

> DUCTED MODELS

A ducted system (DF2 or unit) is the only solution for **dealing effectively with condensation on the windows,** because it is possible to fit outlet grilles along the glazed walls.

Only these grilles are visible in the pool room while the equipment itself can be installed **in the nearby plant room.**

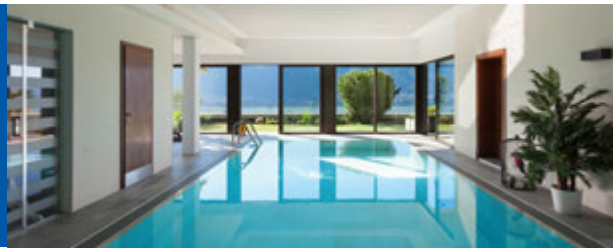
Ducted DF2

Ducted CAE

Ducted OMEGA

We offer an entire series of complementary accessories to enable you to build your complete installation:

- ventilation accessories
- inlet and outlet grilles
- ducts and diffusers



DEHUMIDIFIERS

A silent instalation

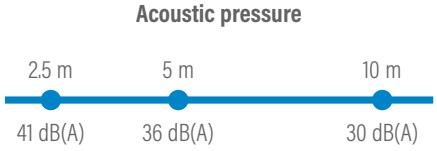
> EXPRESSING THE NOISE LEVEL WITH PRECISION

Sound level is expressed:

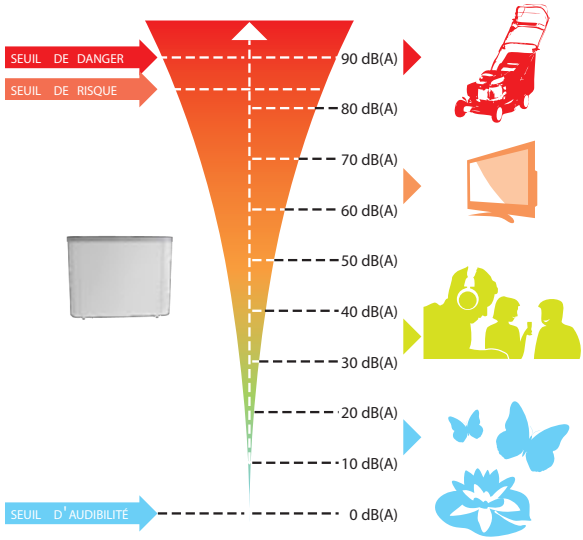
- Either **as acoustic power dB(A):** this is the unmodified noise level of the emitting source.
- Or as acoustic pressure dB(A): this is the sound level perceived by the human ear.

It depends on the installation environment and distance at which the measurement is made.
It must therefore always include a measuring distance.

The further you are from the emitting source, the more the sound level falls: it is reduced by 6 dB(A) for every doubling of the distance.



NOISE SCALE



To compare the noise level of several machines, check what type of value you have, power or pressure, and if it is pressure then at what distance was it measured!

> REDUCE NOISE TRANSMISSION THROUGH THE DUCTS

Special attention will be given to the aeraulic networks:

- **Size the ducts appropriately for the air flow**, limit turbulent sections, provide straight lines between each turbulent section.
- **Reduce the transmission of vibrations through the ducts:**
  - Install sleeves where they pass through walls,
  - Use anti-vibration collars to support ducts,
  - Use flexible couplings between the equipment and the duct network.
- **Size the inlet and outlet grilles** appropriately for the air flow rates passing through them. Provide expansion chambers between the grille and the duct.
- **Fit a sound trap**, if necessary, in the outlet ducts, particularly to avoid the noise propagating.

Example of duct installation

Support frame

> RECOMMENDATIONS FOR INSTALLING A DEHUMIDIFIER

A dehumidifier system includes 'moving' parts (compressor, fan, etc.), vibrations from which can spread and build up.
A ducted unit installed in a plant room will provide the best possible noise solution.

Anti-vibration blocks

However, to avoid or reduce disturbances, a few installation rules should be observed:

- **Install the dehumidifier on suitable anti-vibration blocks.** Renew them if necessary, because they lose effectiveness over time.
- **Install the system** either on a mounting base independent from the building and weighing twice as much as the dehumidifier, or on a very rigid support frame.

HYGRO CONTROL

Simple dehumidification

Hygro Control is a hygro-thermostat designed exclusively by Zodiac® **for easy and intuitive control of the dehumidification equipment (CAE and OMEGA).**

HYGRO CONTROL

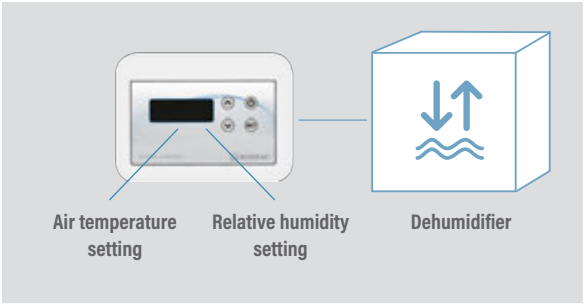
REFERENCE POINT
Find Zodiac® dehumidification products equipped with the Hygro Control function by locating this pictogram in the catalogue.

> HOW DOES IT WORK?

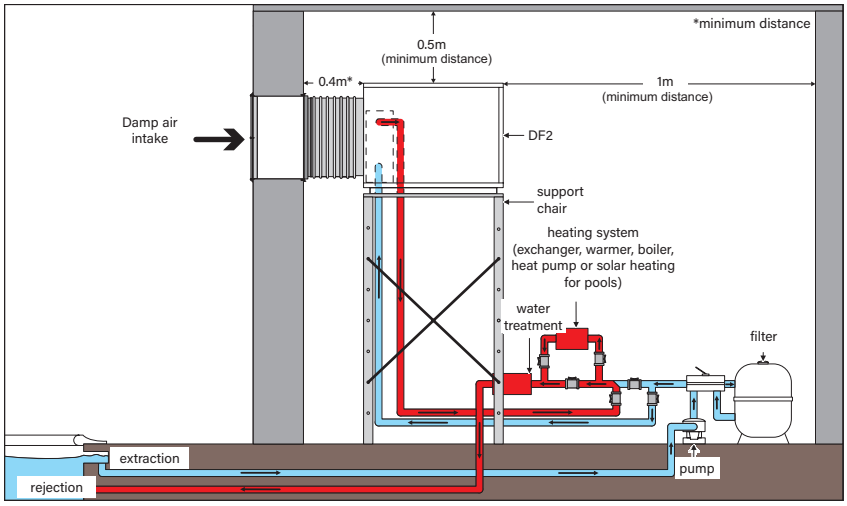
Hygro Control is an accurate and easy to use digital control unit for **setting the desired relative humidity.** Relative humidity characterises the moisture in the air, specifically the quantity of water present as gas in the air in the room or conservatory housing the pool.

If the dehumidifier is fitted with the 'heating' option, Hygro Control can also set the room air temperature.

The unit is supplied with CAE and OMEGA dehumidifiers. Mounted on the wall, it is connected to the dehumidifier.



STANDARD INSTALLATION



Example of an installation with DF2

- Hygro Control should be installed at least 50cm from the outlet for CAE and OMEGA
- Do not put it above an outlet grille (CAE, DF2 and OMEGA)
- It should be at least 1.5m from the floor

Equipping a pool with a good roof and a suitable ventilation system for the room increases the efficiency of the dehumidification system.

DEHUMIDIFICATION

DT 850 E

+ **Ideal For Small Pools**
+ **All-in-one, free-standing design and easy to install**
+ **Regulation with digital display**

EASY INSTALLATION

ALL TYPES OF SPAS

DESCRIPTION

- Vertical Blowing
- Indoor, single block dehumidifier, to be installed in the area to be treated
- ABS body
- Sealed type thermodynamic circuit
- Very silent centrifugal turbine
- Hermetic compressor with built-in protection
- Thermostatic defrosting using forced ventilation
- Electronic regulation using a built-in hygrometer
- Thermoformed anti-rust casing
- Washable air filter
- 2 ventilation speeds

App Control:No
User Interface:LCD Touchscreen

Manufacturer original warranty : 2 years

OPTIONAL ACCESSORIES

- Filter DT 850 / DT 850 E -W28FIDT5

PRODUCT REFERENCES

Name	**DT 850 E R290**
SKU Reference	W28DT850R290

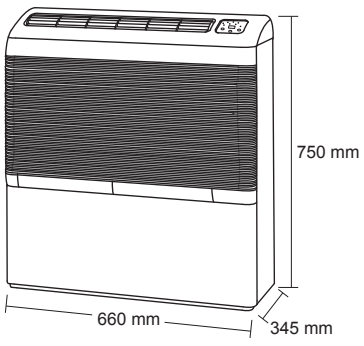
TECHNICAL FEATURES

Capacity (L/h)	2,2
Absorbed power (W)	970
Air Flow (m^3/h)	500
Acoustic pressure at 1m (max-min) (dBA)	36,0
Refrigerant fluid	R290
Refrigerant fluid quantity (kg)	0,3
Electric power supply	220-240 V / 1 / 50 Hz

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	660 x 750 x 345mm
Product Weight (kg)	37kg

*in the following nominal conditions: air 30°C, humidity 70%. It is recommended to change the filters every year to allow the maximum preformance of the dehumidifier.



SIROCCO²

Comfort and intelligence

> OPTIMAL COMFORT

Thanks to its **silence mode** and **vertical air outlet**, the Sirocco² is a discreet dehumidification unit, helping you forget it's here.

> BUILT-IN INTELLIGENCE

With its humidity sensor's self-diagnostic feature, the Sirocco² **ensures the right relative humidity level** in all circumstances to preserve the facility's sustainability. Furthermore, when the pool is inoccupied (closed cover), **it reduces its energy consumption** by lowering the air heating temperature.

> HARMONIOUS DESIGN

With its sleek lines and no visible grid, the Sirocco² **fits elegantly and discreetly** into all indoor pool environments.

HUMIDITY SENSOR

Located in the air flow, with easy access through the side panel.

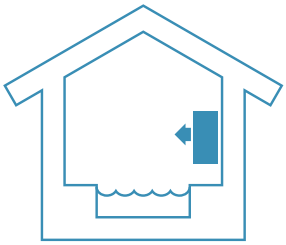
« TEST » MODE

To check, whether at first installation or during diagnostics, the right configuration of the dehumidifier and its options.

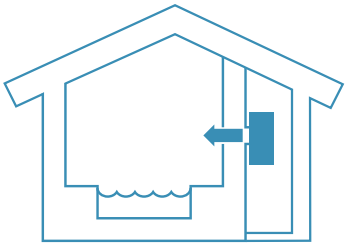
SELF-DIAGNOSTIC

Automatic detection of the humidity measures inconsistencies. Dehumidifying fuction is always ensured by default.

2 possible configurations, on-site



FREE-DISCHARGE :
wall-mounted or floor-standing



THROUGH-THE-WALL

Sirocco²

+ Optimal Comfort
+ Built-In Intelligence
+ Harmonious Design

MADE IN SPAIN

EASY INSTALLATION

ALL TYPES OF SPAS

DESCRIPTION

- Vertical Blowing
- Free-discharge or Through-the wall mounting (with accessories)
- Galvanized, epoxy painted body
- Built-in hygro-sensor
- Remote control as an option
- 2-speed centrifugal fan with Silence mode
- Energy-saving mode (with pool cover contact)
- Air heating options electric resitance or hot water coil, on-site integrable, into the main body of the dehumidifier (no additional space required).

App Control:No
User Interface:LCD Display

Manufacturer original warranty : 2 years

ACCESSORIES INCLUDED

- Wall Fixing profile
- Air Inlet Filter

PRODUCT REFERENCES

Name	Sirocco² 2M	Sirocco² 3M	Sirocco² 5M	Sirocco² 5T
SKU Reference	WD002088	WD002089	WD002090	WD002091

TECHNICAL FEATURES

Capacity (L/h)*	2,5	3,8	5,5	5,7
Absorbed power (W)***	1210	2120	2580	2810
Nominal absorbed intensity (A)***	5,3	9,5	11,8	4,8
Max. absorbed intensity (A)***	6,9	12,5	16,7	5,7
Air Flow (m³/h)	600	800	1000	
Acoustic Power (max-min) (dBA)**	61,5 - 58,5	65 -62	63,5 - 60	64,5 - 61
Acoustic pressure at 1m (max-min) (dBA)**	47 - 44	51 - 48	49 - 45	50 - 46
Refrigerant fluid	R410A			
Refrigerant fluid quantity (kg)	0,93	1,15	1,65	
Evacuation of condensate type	Flexible tube Ø12/18			
Electric power supply	220-240 V / 1 / 50 Hz			

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1060 x 835 x 307mm	1060 x 835 x 307mm	1410 x 835 x 307mm	1410 x 835 x 307mm
Product Weight (kg)	70kg	80kg	95kg	

OPTIONAL ACCESSORIES

Sirocco² 2M	Sirocco² 3M	Sirocco² 5M	Sirocco² 5T
Recessed 2M / 3M: R0829500 2M Electrical resistor: R0829800 2M Hot water coil: R0830100 Light Grey 2M / 3M support foot: R0893700 Dark Grey 2M / 3M support foot : R0893900 Remote Control Unit: R0829700	Recessed 2M / 3M: R0829500 3M Electrical resistor: R0829900 3M Hot water coil: R0830200 Light Grey 2M / 3M support foot: R0893700 Dark Grey 2M / 3M support foot : R0893900 Remote Control Unit: R0829700 Retrocompatible through the wall kit between Sirocco 80M and Sirocco2 3M: R0958900	Recessed 5M / 5T: R0829600 5M Electrical resistor: R0830000 5M / 5T Hot water coil: R0830300 Light Grey 5M / 5T support foot: R0893800 Dark Grey 5M / 5T support foot : R0894000 Remote Control Unit: R0829700	Recessed 5M / 5T: R0829600 5T Electrical resistor: R0894100 5M / 5T Hot water coil: R0830300 Light Grey 5M / 5T support foot: R0893800 Dark Grey 5M / 5T support foot : R0894000 Remote Control Unit: R0829700

* Standard unit, in the following nominal conditions: air 30°C, humidity 70%, Standard mode
** According to EN60704-1:2010+A11:2012 standard. Values measured and certified by the CCTM (Centre de Transfert de Technologie du Mans) on standard units (without options)
*** Excluding the power consumption of electric heating options.

ELECTRIC RESISTANCE SPECIFICATIONS

Name	Sirocco² 2M	Sirocco² 3M	Sirocco² 5M	Sirocco² 5T
Included Electrical resistance power option (kW)	2	3	4,5	
Electrical resistance Max. Absorbed Intensity (A)	8,7	13,1	19,6	

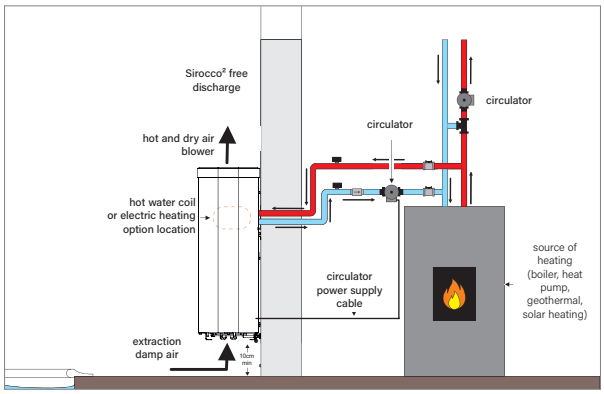
HOT WATER COIL SPECIFICATIONS

Name	Sirocco² 2M	Sirocco² 3M	Sirocco² 5M	Sirocco² 5T
Included Hot water coil power option 40-50°C (kW)	2,2	3,2	3,7	
Included Hot water coil power option 90-70°C (kW)	7,1	8,1	11,1	
Water flow (m³/h) with primary at 50-40 °C / 90-70 °C	0,18 / 0,3	0,27 / 0,35	0,31 / 0,47	
Load loss (mCE) with primary at 90°C-70°C	1,6 / 2,8	2,3 / 3,9	1,7 / 3,5	
Connection (mm)	15 / 21 male thread			

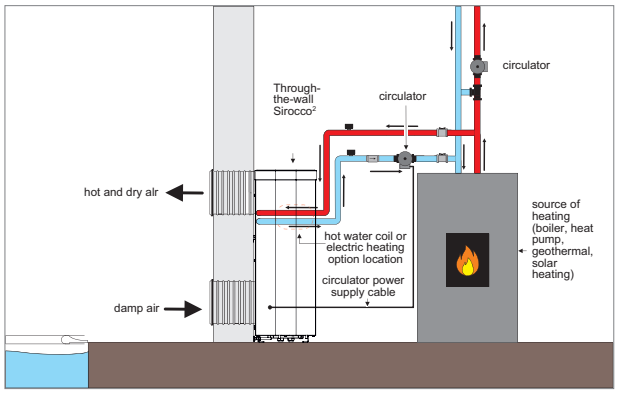
INSTALLATION

- Operating conditions (ambiant air temperature range) : +10°C to +40°C for the dehumidication function; +5°C to +40°C for the air heating function alone
- Air heating options can be added within the unit: electric resistance or hot water coil
- When the wall cannot withstand the load of the unit, it is mandatory to mount the optional stander as an additional support.
- The unit shall always be attached to the wall in order to prevent any tilt, even when equipped with a stander.
- For more information, read the installation and user guide

Installation of an appliance with the hot water coil or electric heating option.



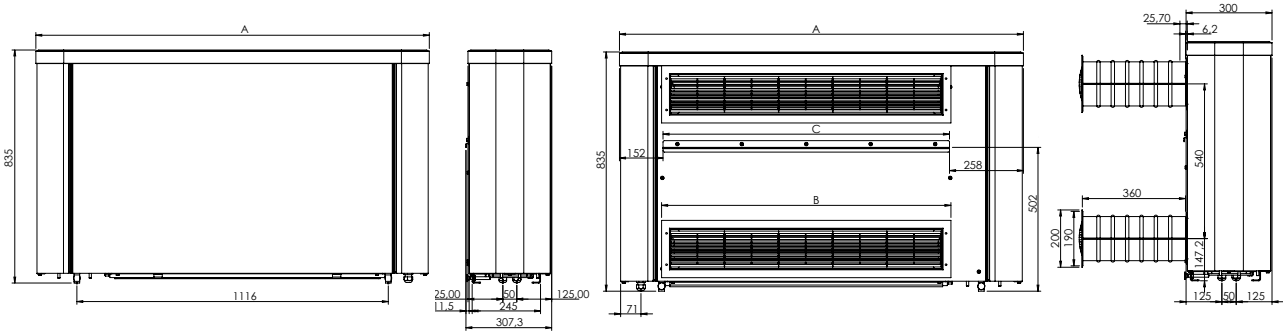
FREE DISCHARGE



THROUGH-THE-WALL

WEIGHT AND DIMENSIONS

Name	Sirocco² 2M	Sirocco² 3M	Sirocco² 5M	Sirocco² 5T
A	1060		1410	
B	630		1010	
C : Anchor points	700		1000	
Space: Tolerance +2/-0 mm	580 x 145		998 x 165	
Number of grates	2 x 3		2 x 5	
Weight (kg) (basic model)	70kg	80kg	95kg	



DF2 Ducted

+ Horizontal ducted installation
+ Available in 5 capacities
+ 2 Air heating options (electric heating or hot water coil)

MADE IN SPAIN

EASY INSTALLATION

DESCRIPTION

- Horizontal Blowing
- Thermohygrometer
- IE4 inverter fan with automatic speed adjustement
- Pool cover status detection
- Clogged filter detection
- ECO Mode: reduce the speed fan for energy savings
- Time band setting
- Remote on/off
- Alarm status
- Display provided with 10 meter cable

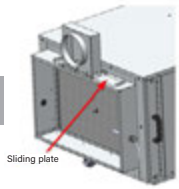
App Control:No
User Interface:LCD Display

Manufacturer original warranty : 2 years

User Friendly display

OPTIONAL ACCESSORIES

- Fresh air intake adaptor plate DF2 -R1023900
- DF2 Chassis Support -WT004000



Fresh air intake adaptor

PRODUCT REFERENCES

Name	DF2-03MD	DF2-05MD	DF2-05TD	DF2-08MD	DF2-08TD	DF2-10MD	DF2-10TD	DF2-12TD
SKU Reference	WD002254	WD002256	WD002258	WD002260	WD002262	WD002264	WD002266	WD002268

TECHNICAL FEATURES

Capacity (L/h)*	3,5	5,6	5,6	8,7	8,7	10,7	10,7	12,1
Absorbed power (W)**	1755	2580	2510	3560	3514	4620	4609	4999
Nominal absorbed intensity (A)**	7,9	11,9	4,3	16,6	6,03	21,5	8,5	9
Max. absorbed intensity (A)**	14,5	18,5	7,9	20,5	9,0	28,9	12,6	13,0
Air Flow (m^3/h)	1300			1700		2000		
Available pressure (mmCE)	20							
Acoustic Power (max-min) (dBA)	71,5			73,6		76,7		
Refrigerant fluid	R410A							
Refrigerant fluid quantity (kg)	1,4	1,15		1,75		2,56		2,62
Evacuation of condensate type	R-¾"PVC-25							
Electric power supply	220-240 V / 1 / 50 Hz		380-400 V / 3 / 50 Hz	220-240 V / 1 / 50 Hz	380-400 V / 3 / 50 Hz	220-240 V / 1 / 50 Hz	380-400 V / 3 / 50 Hz	

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1170 x 560 x 759mm	1170 x 560 x 759mm	1170 x 560 x 759mm	1170 x 560 x 759mm	1170 x 560 x 759mm	1170 x 694 x 863mm	1170 x 694 x 863mm	1170 x 694 x 863mm
Product Weight (kg)	113kg	114kg		117kg		147kg		149kg

*standard unit, in the following nominal conditions : air 30°C, humidity 70%, Standard mode
** Excluding the power consumption of electric heating options"

ELECTRIC RESISTANCE 4,5kW*

DF2-03MD	DF2-05MD	DF2-05TD	DF2-08MD	DF2-08TD	DF2-10MD	DF2-10TD	DF2-12TD
R1023100	R1023100	R1023200	R1023100	R1023200	R1023400	R1023500	R1023500

ELECTRIC RESISTANCE 9,0kW*

DF2-03MD	DF2-05MD	DF2-05TD	DF2-08MD	DF2-08TD	DF2-10MD	DF2-10TD	DF2-12TD
NA	NA	NA	NA	R1023300	NA	R1023600	R1023600

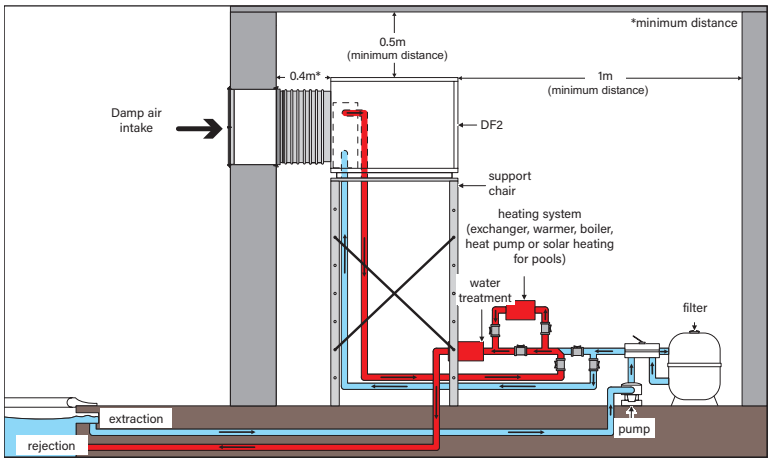
* Electric resistance max absorbed intensity (A) is 19,56 A for 4,5kW and 12,99 A for 9kW

HOT WATER COIL SPECIFICATIONS

	DF2-03MD	DF2-05MD	DF2-05TD	DF2-08MD	DF2-08TD	DF2-10MD	DF2-10TD	DF2-12TD
	R1023700	R1023700	R1023700	R1023700	R1023700	R1023800	R1023800	R1023800
Included Hot water coil power option 40-50°C (kW)	4,5			5,3			7,4	
Included Hot water coil power option 90-70°C (kW)	14,3			16,9			23,3	
Water flow (m³/h) with primary at 50-40 °C / 90-70 °C	0,64			0,75			1,03	
Load loss (mCE) with primary at 90°C-70°C	1,62			2,19			2,1	
Connection (mm)	¾" CU 22							

INSTALLATION

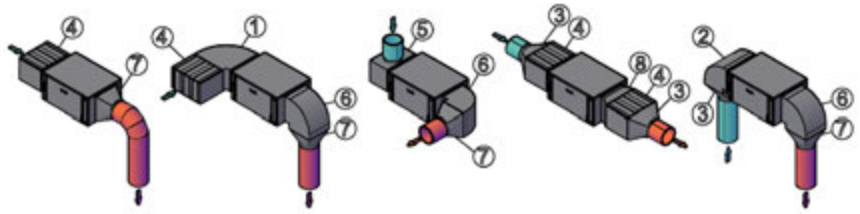
- Installation in a technical room nearby the pool hall.
- Available pressure 200 Pa making it possible to install a duct network to carry hot, dry air the lengh of the window bays.
- Duct diameter: Ø 400 mini or 400 x 300.
- It is highly recommanded to integrate these options during first insatallation.



OPTIONAL ACCESSORIES* - DF2 03-05-08

1	2	3	3	4	5	6	7	7	8	INLET	OUTLET
Horizontal angle 90° 635x410mm	Vertical angle 90° 635x410mm	Adapta-tion part 635x410mm Ø315mm	Adapta-tion part 635x410mm Ø400mm	Rectangular sound trap 635x410 mm - L:500mm	Box 635x410mm Ø315mm (top)	Horizontal or vertical angle 90° 450x450mm	Adapta-tion part 450x450mm Ø315mm	Adapta-tion part 450x450mm Ø400mm	Adapta-tion part 635x410mm - 450x450mm L:200mm	Rectangu-lar frame 635x410 L:50mm	Rectangu-lar frame 450x450 L:50mm

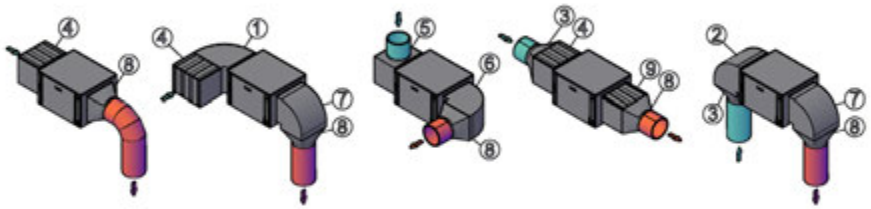
* Only for France and Belgium



OPTIONAL ACCESSORIES* - DF2 10-12

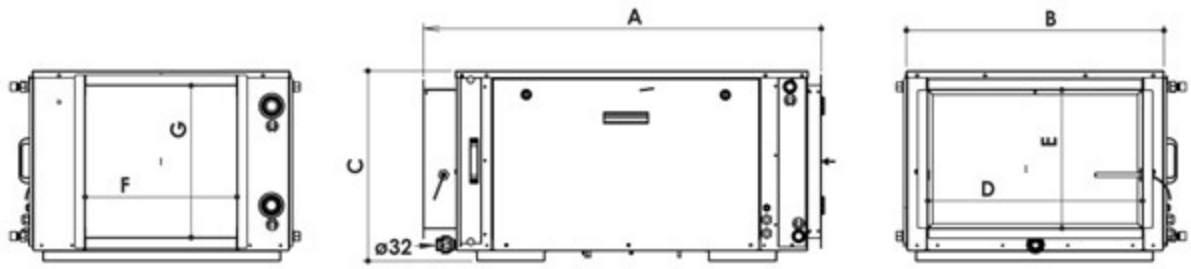
1	2	3	4	5	6	7	8	9	INLET	OUTLET
Horizontal angle 90° 650x545mm	Vertical angle 90° 650x545mm	Adapta-tion part 650x545mm Ø400mm	Rectangular sound trap 650x545 mm - L:500mm	Box 650x545mm Ø400mm (top)	Horizontal angle 90° 600x500mm	Vertical angle 90° 600x500mm	Adapta-tion part 600x500mm Ø400mm	Rectangular sound trap 600x500mm - L:500mm	Rectangu-lar frame 650x545 L:50mm	Rectangu-lar frame 600x500 L:50mm

* Only for France and Belgium



WEIGHT AND DIMENSIONS

DF2 Ducted	DF2-03MD	DF2-05MD	DF2-05TD	DF2-08MD	DF2-08TD	DF2-10MD	DF2-10TD	DF2-12TD
Weight (kg)	113	114	114	117	117	147	147	149
A	1170							
B	759					863		
C	560					694		
D	633					648		
E	408					543		
F	448					598		
G	448					498		



DF2 Ducted - Condenser

+ Horizontal ducted installation
+ Available in 5 capacities (3,5 to12 l/h)
+ Titanium condenser version & Air heating options

MADE IN SPAIN

TITANE INSIDE

EASY INSTALLATION

DESCRIPTION

- Horizontal Blowing
- Titanium condenser version and filtration pump management
- Thermohygrometer
- IE4 inverter fan with automatic speed adjustement
- Pool cover status detection
- Clogged filter detection
- ECO Mode: reduce the speed fan for energy savings
- Time band setting
- Remote on/off
- Alarm status
- Display provided with 10 meter cable

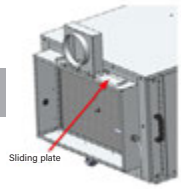
App Control:No
User Interface:LCD Display

Manufacturer original warranty : 2 years

User Friendly display

OPTIONAL ACCESSORIES

- Fresh air intake adaptor plate DF2 -R1023900
- DF2 Chassis Support -WT004000



Fresh air intake adaptor

PRODUCT REFERENCES

Name	DF2-03MDC	DF2-05MDC	DF2-05TDC	DF2-08MDC	DF2-08TDC	DF2-10MDC	DF2-10TDC	DF2-12TDC
SKU Reference	WD002255	WD002257	WD002259	WD002261	WD002263	WD002265	WD002267	WD002269

TECHNICAL FEATURES

Capacity (L/h)*	5	7	7	9,8	9,4	11,3	11,5	13
Absorbed power (W)**	1471	1973		2742	2902	3505	3506	4187
Nominal absorbed intensity (A)**	6,5	9,1	3,6	12,8	5,5	17,5	5,8	7,9
Max. absorbed intensity (A)**	14,5	18,5	7,9	20,5	9,0	28,9	12,6	13,0
Air Flow (m³/h)	1300			1700		2000		
Available pressure (mmCE)	20							
Acoustic Power (max-min) (dBA)	71,5			73,6		76,7		
Refrigerant fluid	R410A							
Refrigerant fluid quantity (kg)	2,02	2,1		1,75	2,21	2,96		3,1
Evacuation of condensate type	R-¾"PVC-25							
Electric power supply	220-240 V / 1 / 50 Hz		380-400 V / 3 / 50 Hz	220-240 V / 1 / 50 Hz	380-400 V / 3 / 50 Hz	220-240 V / 1 / 50 Hz	380-400 V / 3 / 50 Hz	

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1170 x 560 x 759mm	1170 x 560 x 759mm	1170 x 560 x 759mm	1170 x 560 x 694mm	1170 x 560 x 759mm	1170 x 694 x 863mm	1170 x 694 x 863mm	1170 x 694 x 863mm
Product Weight (kg)	113kg	114kg		117kg		147kg		149kg

*standard unit, in the following nominal conditions : air 30°C, humidity 70%, Standard mode
** Excluding the power consumption of electric heating options"

ELECTRIC RESISTANCE 4,5kW*

DF2-03MDC	DF2-05MDC	DF2-05TDC	DF2-08MDC	DF2-08TDC	DF2-10MDC	DF2-10TDC	DF2-12TDC
R1023100	R1023100	R1023200	R1023100	R1023200	R1023400	R1023500	R1023500

ELECTRIC RESISTANCE 9,0kW*

DF2-03MDC	DF2-05MDC	DF2-05TDC	DF2-08MDC	DF2-08TDC	DF2-10MDC	DF2-10TDC	DF2-12TDC
NA	NA	NA	NA	R1023300	NA	R1023600	R1023600

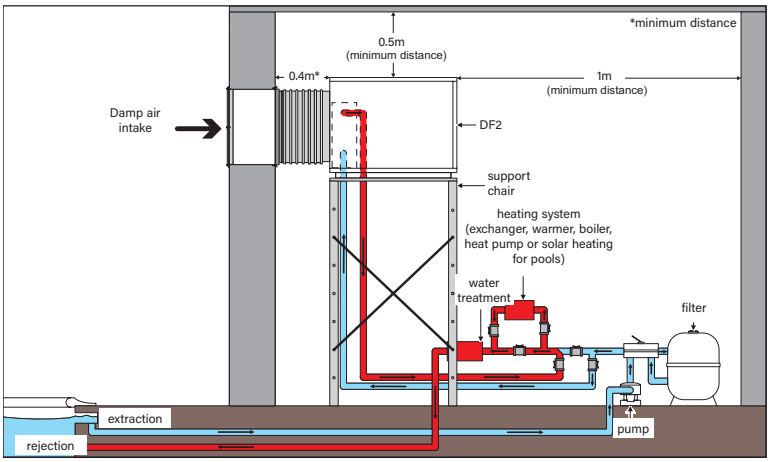
* Electric resistance max absorbed intensity (A) is 19,56 A for 4,5kW and 12,99 A for 9kW

HOT WATER COIL SPECIFICATIONS

	DF2-03MDC	DF2-05MDC	DF2-05TDC	DF2-08MDC	DF2-08TDC	DF2-10MDC	DF2-10TDC	DF2-12TDC
	R1023700	R1023700	R1023700	R1023700	R1023700	R1023800	R1023800	R1023800
Included Hot water coil power option 40-50°C (kW)	4,5			5,3		7,4		
Included Hot water coil power option 90-70°C (kW)	14,3			16,9		23,3		
Water flow (m^3/h) with primary at 50-40 °C / 90-70 °C	0,64			0,75		1,03		
Load loss (mCE) with primary at 90°C-70°C	1,62			2,19		2,1		
Connection (mm)	¾" CU 22							

INSTALLATION

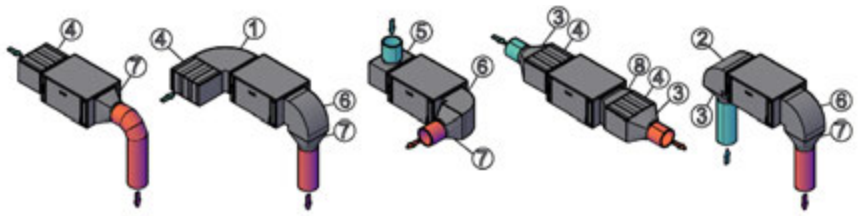
- Installation in a technical room nearby the pool hall.
- Available pressure 200 Pa making it possible to install a duct network to carry hot, dry air the lengh of the window bays.
- Duct diameter: Ø 400 mini or 400 x 300.
- It is highly recommanded to integrate these options during first insatallation.
- Air heating options (electric resistance and hot water coil) increase the overall dimensions of the units. It is recommanded to plan their integration early in the design process. Find out more details in the installation guide.



OPTIONAL ACCESSORIES* - DF2 03-05-08

1	2	3	3	4	5	6	7	7	8	INLET	OUTLET
Horizontal angle 90° 635x410mm	Vertical angle 90° 635x410mm	Adapta-tion part 635x410mm Ø315mm	Adapta-tion part 635x410mm Ø400mm	Rectangular sound trap 635x410 mm - L:500mm	Box 635x410mm Ø315mm (top)	Horizontal or vertical angle 90° 450x450mm	Adapta-tion part 450x450mm Ø315mm	Adapta-tion part 450x450mm Ø400mm	Adapta-tion part 635x410mm - 450x450mm L:200mm	Rectangu-lar frame 635x410 L:50mm	Rectangu-lar frame 450x450 L:50mm

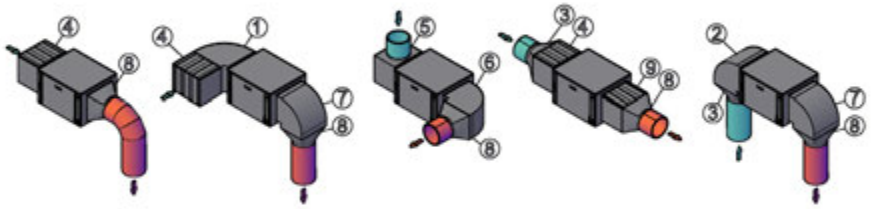
* Only for France and Belgium



OPTIONAL ACCESSORIES* - DF2 10-12

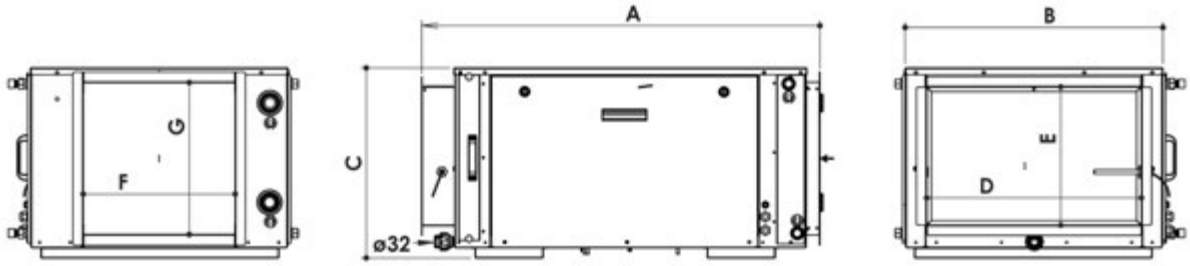
1	2	3	4	5	6	7	8	9	INLET	OUTLET
Horizontal angle 90° 650x545mm	Vertical angle 90° 650x545mm	Adapta-tion part 650x545mm Ø400mm	Rectangular sound trap 650x545 mm - L:500mm	Box 650x545mm Ø400mm (top)	Horizontal angle 90° 600x500mm	Vertical angle 90° 600x500mm	Adapta-tion part 600x500mm Ø400mm	Rectangular sound trap 600x500mm - L:500mm	Rectangu-lar frame 650x545 L:50mm	Rectangu-lar frame 600x500 L:50mm

* Only for France and Belgium



WEIGHT AND DIMENSIONS

DF2 Ducted with titanium condenser	DF2-03MD	DF2-05MD	DF2-05TD	DF2-08MD	DF2-08TD	DF2-10MD	DF2-10TD	DF2-12TD
Weight (kg)	113	114	114	117	117	147	147	149
A	1170							
B	759					863		
C	560					694		
D	633					648		
E	408					543		
F	448					598		
G	448					498		



DF2 Through-the-wall

+ Hidden installation without ducts, for simplified project design
+ Available in 5 capacities
+ 2 Air heating options (electric heating or hot water coil)

MADE IN SPAIN

EASY INSTALLATION

User Friendly display

DESCRIPTION

- Horizontal Blowing
- Thermohygrometer
- Display provided with 10 meter cable
- IE4 inverter fan with automatic speed adjustement
- Pool cover status detection
- Clogged filter detection
- ECO Mode: reduce the speed fan for energy savings
- Time band setting
- Remote on/off
- Alarm status

App Control:No
User Interface:LCD Display

Manufacturer original warranty : 2 years

OPTIONAL ACCESSORIES

- DF2 Chassis Support -WT004000

PRODUCT REFERENCES

Name	DF2-03MT	DF2-05MT	DF2-05TT	DF2-08MT	DF2-08TT	DF2-10MT	DF2-10TT	DF2-12TT
SKU Reference	WD002270	WD002272	WD002274	WD002276	WD002278	WD002282	WD002284	WD002286

TECHNICAL FEATURES

Capacity (L/h)*	3,5	5,6	5,6	8,7	8,7	10,7	10,7	12,1
Absorbed power (W)**	1755	2580	2510	3560	3514	4620	4609	4999
Nominal absorbed intensity (A)**	7,8	11,9	4,3	16,6	6	21,5	8,5	9
Max. absorbed intensity (A)**	14,5	18,5	7,9	20,5	9,0	28,9	12,6	13
Air Flow (m^3/h)	1300			1700		2000		
Available pressure (mmCE)	20							
Acoustic Power (max-min) (dBA)	71,5			73,6		76,7		
Refrigerant fluid	R410A							
Refrigerant fluid quantity (kg)	1,4	1,5		1,75		2,56		2,62
Evacuation of condensate type	R-¾"PVC-25							
Electric power supply	220-240 V / 1 / 50 Hz		380-400 V / 3 / 50 Hz	220-240 V / 1 / 50 Hz	380-400 V / 3 / 50 Hz	220-240 V / 1 / 50 Hz	380-400 V / 3 / 50 Hz	

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1036 x 861 x 759mm	1036 x 861 x 759mm	1036 x 861 x 759mm	1036 x 861 x 759mm	1036 x 861 x 759mm	1036 x 863 x 999mm	1036 x 863 x 999mm	1036 x 863 x 999mm
Product Weight (kg)	121kg	122kg		125kg		155kg		

*standard unit, in the following nominal conditions : air 30°C, humidity 70%, Standard mode
** Excluding the power consumption of electric heating options"

ELECTRIC RESISTANCE 4,5kW*

DF2-03MT	DF2-05MT	DF2-05TT	DF2-08MT	DF2-08TT	DF2-10MT	DF2-10TT	DF2-12TT
R1024000	R1024000	R1024100	R1024000	R1024100	R1024300	R1024400	R1024400

ELECTRIC RESISTANCE 9,0kW*

DF2-03MT	DF2-05MT	DF2-05TT	DF2-08MT	DF2-08TT	DF2-10MT	DF2-10TT	DF2-12TT
NA	NA	NA	NA	R1024200	NA	R1024500	R1024500

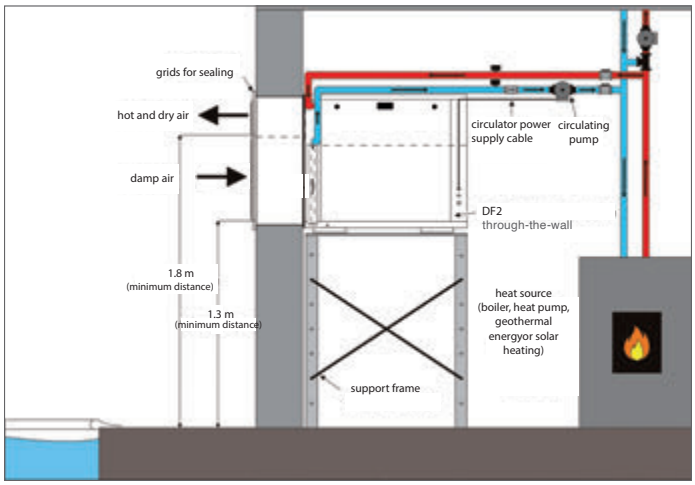
* Electric resistance max absorbed intensity (A) is 19,56 A for 4,5kW and 12,99 A for 9kW

HOT WATER COIL SPECIFICATIONS

	DF2-03MT	DF2-05MT	DF2-05TT	DF2-08MT	DF2-08TT	DF2-10MT	DF2-10TT	DF2-12TT
	R1024600	R1024600	R1024600	R1024600	R1024600	R1024700	R1024700	R1024700
Included Hot water coil power option 40-50°C (kW)	4,74			5,65		7,07		
Included Hot water coil power option 90-70°C (kW)	14,86			17,81		22,23		
Water flow (m^3/h) with primary at 50-40 °C / 90-70 °C	0,66			0,79		0,99		
Load loss (mCE) with primary at 90°C-70°C	1,69			2,36		1,86		
Connection (mm)	¾" CU 22							

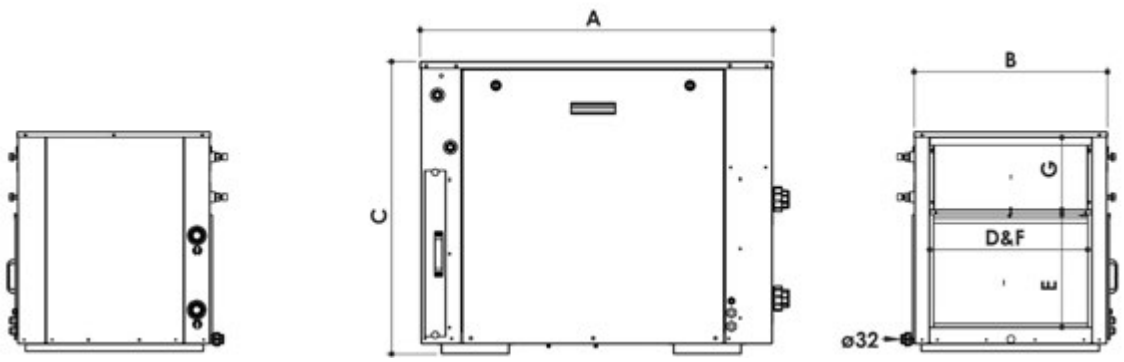
INSTALLATION

- Installation in a technical room nearby the pool hall.
- Blower and intake grates mounted on the part to be mortared included with the appliance.
- Possibility of double deflector grates to direct the hot dry air towards the windows.
- Hot water coil assembled inside the appliance (option).
- Extra electric heating using incorporated electric heating elements (option).
- Filter on the intake.



WEIGHT AND DIMENSIONS

DF2 Through-the-wall	DF2-03MT	DF2-05MT	DF2-05TT	DF2-08MT	DF2-08TT	DF2-10MT	DF2-10TT	DF2-12TT
Weight (kg)	121	122	122	125	125	155	155	157
A	1036							
B	759						863	
C	861						999	
D	621						652	
E	445						580	
F	621						652	
G	281						283	



DF2 Through the wall - Condenser

+ Hidden installation without ducts, for simplified project design
+ Available in 5 capacities
+ Titanium condenser version & Air heating options

MADE IN SPAIN

TITANE INSIDE

EASY INSTALLATION

User Friendly display

DESCRIPTION

- Horizontal Blowing
- Titanium condenser version and filtration pump management
- Thermohygrometer
- Display provided with 10 meter cable
- IE4 inverter fan with automatic speed adjustement
- Pool cover status detection
- Clogged filter detection
- ECO Mode: reduce the speed fan for energy savings
- Time band setting
- Remote on/off
- Alarm status

App Control:No
User Interface:LCD Display

Manufacturer original warranty : 2 years

OPTIONAL ACCESSORIES

- DF2 Chassis Support -WT004000

PRODUCT REFERENCES

Name	DF2-03MTC	DF2-05MTC	DF2-05TTC	DF2-08MTC	DF2-08TTC	DF2-10MTC	DF2-10TTC	DF2-12TTC
SKU Reference	WD002271	WD002273	WD002275	WD002277	WD002279	WD002283	WD002285	WD002287

TECHNICAL FEATURES

Capacity (L/h)*	5	7	7	9,8	9,4	11,3	11,5	13
Absorbed power (W)**	1471	1973		2742	2902	3506		4187
Nominal absorbed intensity (A)**	6,5	9,1	3,6	12,8	5,5	17,5	5,8	7,9
Max. absorbed intensity (A)**	14,5	18,5	7,9	20,5	9,0	28,9	12,6	13
Air Flow (m^3/h)	1300			1700		2000		
Available pressure (mmCE)	20							
Acoustic Power (max-min) (dBA)	71,5			73,6		76,7		
Refrigerant fluid	R410A							
Refrigerant fluid quantity (kg)	2,02	2,1		1,75	2,21	2,96		3,1
Evacuation of condensate type	R-¾"PVC-25							
Electric power supply	220-240 V / 1 / 50 Hz		380-400 V / 3 / 50 Hz	220-240 V / 1 / 50 Hz	380-400 V / 3 / 50 Hz	220-240 V / 1 / 50 Hz	380-400 V / 3 / 50 Hz	

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	1036 x 861 x 759mm	1036 x 861 x 759mm	1036 x 861 x 759mm	1036 x 861 x 759mm	1036 x 861 x 759mm	1036 x 863 x 999mm	1036 x 863 x 999mm	1036 x 863 x 999mm
Product Weight (kg)	121kg	122kg		125kg		155kg		

*standard unit, in the following nominal conditions : air 30°C, humidity 70%, Standard mode
** Excluding the power consumption of electric heating options"

ELECTRIC RESISTANCE 4,5kW*

DF2-03MTC	DF2-05MTC	DF2-05TTC	DF2-08MTC	DF2-08TTC	DF2-10MTC	DF2-10TTC	DF2-12TTC
R1024000	R1024000	R1024100	R1024000	R1024100	R1024300	R1024400	R1024400

ELECTRIC RESISTANCE 9,0kW*

DF2-03MTC	DF2-05MTC	DF2-05TTC	DF2-08MTC	DF2-08TTC	DF2-10MTC	DF2-10TTC	DF2-12TTC
NA	NA	NA	NA	R1024200	NA	R1024500	R1024500

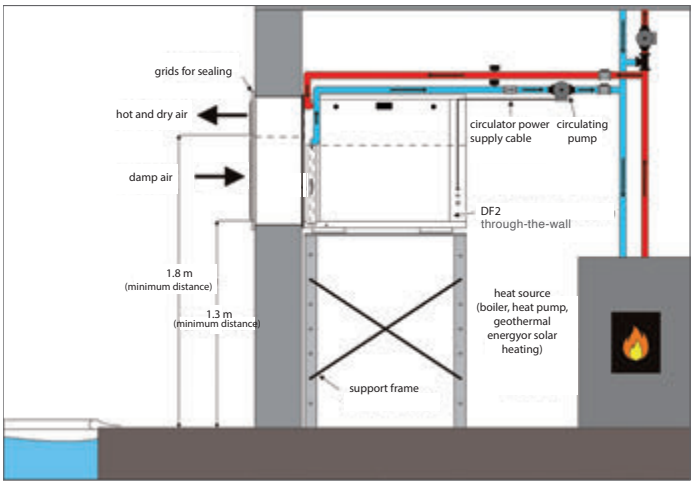
* Electric resistance max absorbed intensity (A) is 19,56 A for 4,5kW and 12,99 A for 9kW

HOT WATER COIL SPECIFICATIONS

	DF2-03MTC	DF2-05MTC	DF2-05TTC	DF2-08MTC	DF2-08TTC	DF2-10MTC	DF2-10TTC	DF2-12TTC
	R1024600	R1024600	R1024600	R1024600	R1024600	R1024700	R1024700	R1024700
Included Hot water coil power option 40-50°C (kW)	4,74			5,65		7,07		
Included Hot water coil power option 90-70°C (kW)	14,86			17,81		22,23		
Water flow (m^3/h) with primary at 50-40 °C / 90-70 °C	0,66			0,79		0,99		
Load loss (mCE) with primary at 90°C-70°C	1,69			2,36		1,86		
Connection (mm)	¾" CU 22							

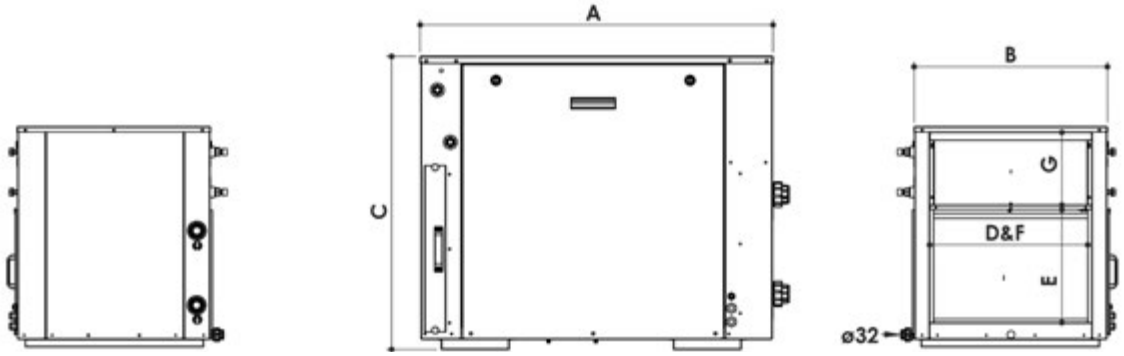
INSTALLATION

- Installation in a technical room nearby the pool hall.
- Blower and intake grates mounted on the part to be mortared included with the appliance.
- Possibility of double deflector grates to direct the hot dry air towards the windows.
- Hot water coil assembled inside the appliance (option).
- Extra electric heating using incorporated electric heating elements (option).
- Filter on the intake.
- Reversible installation: right-hand (standard) or left-hand (optional) access to the technical door.



WEIGHT AND DIMENSIONS

DF2 Through-the-wall with titanium condenser	DF2-03MTC	DF2-05MTC	DF2-05TTC	DF2-08MTC	DF2-08TTC	DF2-10MTC	DF2-10TTC	DF2-12TTC
Weight (kg)	121	122	122	125	125	155	155	157
A	1036							
B	759					863		
C	861					999		
D	621					652		
E	445					580		
F	621					652		
G	281					283		



CAE

+ Vertical, ducted installation
+ Available in 4 capacities (8 to 13.5 l/h)
+ Air heating options (electrical heating or hot water coil)
+ Titanium water condenser option

Manufacturer original warranty : 2 years

MADE IN SPAIN | EASY INSTALLATION | HYGRO CONTROL

ACCESSORIES INCLUDED

- Hygro control box

PRODUCT REFERENCES

Name	Type of model	SKU Reference
CAE 508M	Standard model	W28CAE8M
	Model with water condenser	W28CAE8MC
	Model with electric heating for air 4,5 kW	W28CAE8ME
	Model with electric heating for air and water condenser 4,5 kW	W28CAE8MEC
	Model with hot water coil 23 kW	W28CAE8MB
	Model with Model with hot water coil and water condenser 23 kW	W28CAE8MBC
CAE 508T	Standard model	W28CAE8
	Model with water condenser	W28CAE8C
	Model with electric heating for air 9 kW	W28CAE8E
	Model with electric heating for air and water condenser 9 kW	W28CAE8EC
	Model with hot water coil 23 kW	W28CAE8B
	Model with Model with hot water coil and water condenser 23 kW	W28CAE8BC
CAE 510T	Standard model	W28CAE10
	Model with water condenser	W28CAE10C
	Model with electric heating for air 9 kW	W28CAE10E9
	Model with electric heating for air 18 kW	W28CAE10E18
	Model with electric heating for air and water condenser 9 kW	W28CAE10E9C
	Model with electric heating for air and water condenser 18 kW	W28CAE10E18C
	Model with hot water coil 35 kW	W28CAE10B
	Model with Model with hot water coil and water condenser 35 kW	W28CAE10BC
CAE 513T	Standard model	W28CAE13
	Model with water condenser	W28CAE13C
	Model with electric heating for air 9 kW	W28CAE13E9
	Model with electric heating for air 18 kW	W28CAE13E18
	Model with electric heating for air and water condenser 9 kW	W28CAE13E9C
	Model with hot water coil 41 kW	W28CAE13B
	Model with Model with hot water coil and water condenser 41 kW	W28CAE13BC
	Model with electric heating for air and water condenser 18 kW	W28CAE13E18C

TECHNICAL SPECIFICATIONS

Name	CAE 508M****	CAE 508T****	CAE 510T****	CAE 513T****
Capacity (L/h)*	8		10	13,5
Absorbed power (W)***	2710		4040	5430
Nominal absorbed intensity (A)***	17,5	5,3	8,5	11
Max. absorbed intensity (A)***	37,1	8	14,5	17
Nominal airflow (m^3/h)	2040		2720	3400
Air Flow (m^3/h)	2400		3050	3800
Min. air flow (m^3/h)	1780		2380	2970
Available pressure (mmCE)	15		19	23
Acoustic Power (max-min) (dBA)**	N/A	77,6	N/A	77,6
Refrigerant fluid	R407C			
Refrigerant fluid quantity (kg)	1,3/1,45		2,2/2,5	
Electric power supply	220-240 V / 1 / 50 Hz	380-400 V / 3 / 50 Hz		

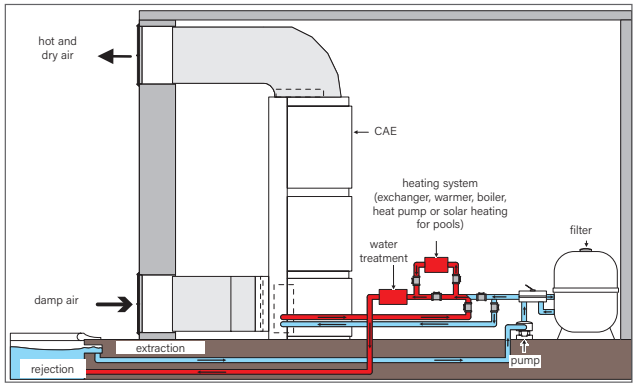
For all CAE orders a deposit of 30% will be requested with the order.
* Standard unit, in the following nominal conditions: air 30°C, humidity 70%.
** Values measured and certified in compliance with EN ISO 3741 & EN ISO 354 standards, by CCTM (Centre de Transfert de Technologie du Mans) on standard units.
*** excluding the power consumption of electric heating option.
**** An annual check of the sealing of the refrigerating circuit must be carried out for all refrigerating equipment with a load in refrigerating fluid >2 kg and < 30 kg (cf. Art 3 7/05/05 regulation, French decree n° 737-2007).
CAE 510 single phase on request.
(1) for units with water condenser option.

HOT WATER COIL SPECIFICATIONS

	CAE 508M	CAE 508T	CAE 510T	CAE 513T
Included Hot water coil power option 40-50°C (kW)	5,9		9,8	11,6
Included Hot water coil power option 90-70°C (kW)	23		35	41
Water flow (m^3/h) with primary at 50-40 °C / 90-70 °C	1		1,6	1,9
Load loss (mCE) with primary at 90°C-70°C	1,25		1,9	2,5
Connection (mm)	20 / 27 male thread			

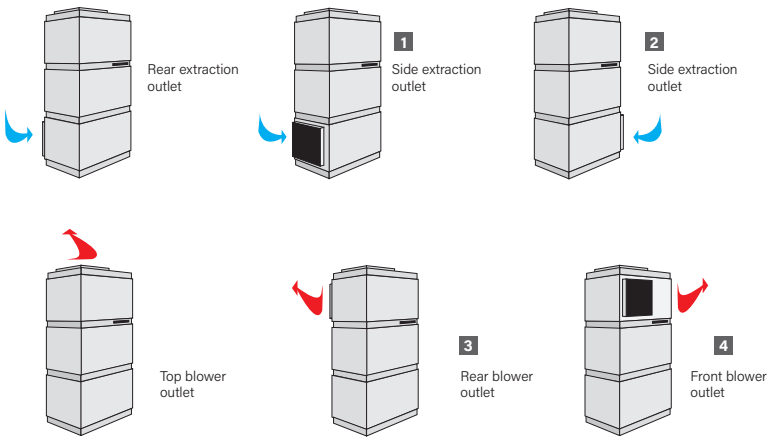
EXTRACTION AND BLOWER OPTIONS

- Installation of an appliance with the TITANIUM water condenser option.
- Damp air intake: the standard intake is installed in the lower part at the rear of the CAE. Optionally, the intake can be installed in the lower part on the left or right hand sides of the CAE.
- Dry air blower: the standard dry air blower is installed in the upper part on the top of the CAE. Optionally the blower can be installed on the top part on the front or rear face of the CAE.



EXTRACTION AND SUPPLY

CAE ducted		CAE 508M	CAE 508T	CAE 510T	CAE 513T
Extractor on the left (frame + filter)	1	W28REGA			
Extractor on the right (frame + filter)	2	W28REDR			
Rear blower (frame)	3	W28SOAR			
Front blower (frame)	4	W28SOAV			

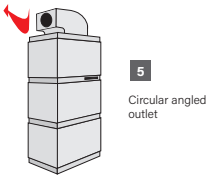


CAE

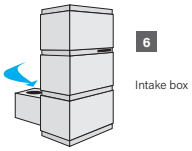
EXTRACTION AND SUPPLY BOX

CAE ducted	508M	508T	510T	513T
Diameter	Ø 400		Ø 500	
Circular angled outlet	WCH01251		WCH01252	
System central intake box	WCH01253		WCH01254	
Intake box for 625 x 425 grate	WCH03719		Contact us	

Other accessories or casing: contact us



5 Circular angled outlet



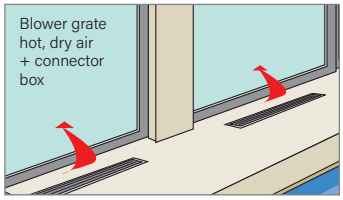
6 Intake box

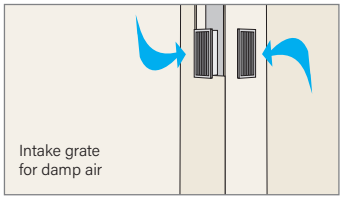
SOUND TRAP

CAE ducted	508M	508T	510T	513T
Diameter	Ø 400		Ø 500	
Sound trap	WCH03682		WCH03683	

CAE TECHNICAL ROOM + DUCTS

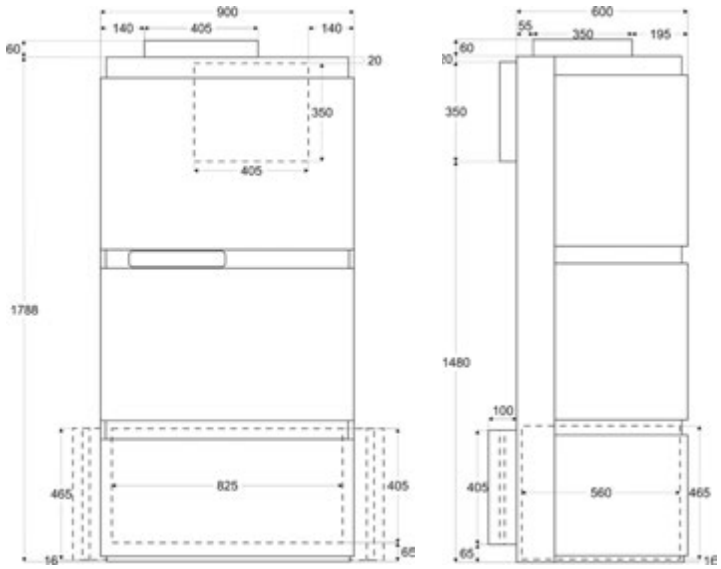
- Installation of an appliance with the TITANIUM water condenser option.
- Damp air intake: the standard intake is installed in the lower part at the rear of the CAE. Optionally, the intake can be installed in the lower part on the left or right hand sides of the CAE.
- Dry air blower: the standard dry air blower is installed in the upper part on the top of the CAE. Optionally the blower can be installed on the top part on the front or rear face of the CAE.





DIMENSIONS (MM) AND WEIGHT

CAE ducted	508M	508T	510T	513T
Weight (kg, excluding accessories and options)	228		235	240

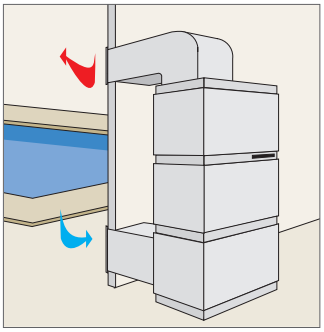


AIR EXTRACTION AND SUPPLY ACCESSORIES

CAE ducted	508M	508T	510T	513T
Diameter	Ø 400		Ø 500	
Circular rear extraction accessories (1)	WCH01245		WCH01246	
Circular side extraction accessories (1)	WCH01247		WCH01248	
Circular top extraction accessories (2)	WCH01249		WCH01250	
Circular front/rear bloweraccessories (1)	WCH01249		WCH01250	

OPTIONAL ACCESSORIES

625 x 425 grate (plan for 2 grates)	Double 625 x 425 deflector (blower)	Sound trap	Blower angle	Remote regulator box for the dehumidifier	Remote regulator box for 2 dehumidifiers
WTT02355	WTT02366	WCH01234	WCH01255	R0771000	R0771100



DEHUMIDIFICATION

Omega

+ Vertical, ducted installation
+ Available in 4 capacities
+ 2 Air heating options (electric heating or hot water coil)
+ Titanium water condenser option

Manufacturer original warranty : 2 years

MADE IN SPAIN | EASY INSTALLATION | HYGRO CONTROL

ACCESSORIES INCLUDED

- Hygro control box

PRODUCT REFERENCES

Name	Type of model	SKU Reference
Omega 10T	Standard model	W28OM10
	Model with electric heating for air	W28OM10E
	Model with electric heating and water condenser	W28OM10EC
	Model with hot water coil	W28OM10B
	Model with Model with hot water coil and water condenser	W28OM10BC
	Model with water condenser	W28OM10C
Omega 14T	Standard model	W28OM14
	Model with electric heating for air	W28OM14E
	Model with electric heating and water condenser	W28OM14EC
	Model with hot water coil	W28OM14B
	Model with Model with hot water coil and water condenser	W28OM14BC
	Model with water condenser	W28OM14C
Omega 16T	Standard model	W28OM16
	Model with electric heating for air	W28OM16E
	Model with electric heating and water condenser	W28OM16EC
	Model with hot water coil	W28OM16B
	Model with Model with hot water coil and water condenser	W28OM16BC
	Model with water condenser	W28OM16C
Omega 20T	Standard model	W28OM20
	Model with electric heating for air	W28OM20E
	Model with electric heating and water condenser	W28OM20EC
	Model with hot water coil	W28OM20B
	Model with Model with hot water coil and water condenser	W28OM20BC
	Model with water condenser	W28OM20C

TECHNICAL SPECIFICATIONS

Name	Omega 10T****	Omega 14T****	Omega 16T****	Omega 20T****
Capacity (L/h)*	10	14	16	20
Absorbed power (W)***	3840	4390	5830	6430
Nominal absorbed intensity (A)***	7,6	9	12	16,4
Max. absorbed intensity (A)***	13	16	18,5	20,1
Air Flow (m^3/h)	3000	4000	5000	6000
Available pressure (mmCE)	20			
Acoustic Power (max-min) (dBA)**	N/A	83,6	N/A	82
Refrigerant fluid	R407C			
Refrigerant fluid quantity (kg)	3,5/3,8		3,5/3,9	3,5/3,8
Electric power supply	380-400 V / 3 / 50 Hz			

For all OMEGA orders a deposit of 30% will be requested with the order.
* Standard unit, in the following nominal conditions: air 30°C, humidity 70%.
** Values measured and certified in compliance with EN ISO 3741 & EN ISO 354 standards, by CCTM (Centre de Transfert de Technologie du Mans) on standard units.
*** excluding the power consumption of electric heating option.
**** An annual check of the sealing of the refrigerating circuit must be carried out for all refrigerating equipment with a load in refrigerating fluid >2 kg and < 30 kg (cf. Art 3 7/05/05 regulation, French decree n° 737-2007).
(1) for units with water condenser option.

ELECTRIC RESISTANCE SPECIFICATIONS

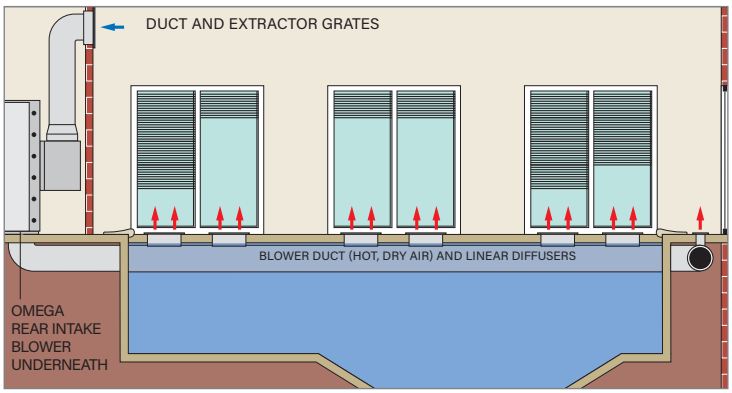
Name	Omega 10T	Omega 14T	Omega 16T	Omega 20T
Included Electrical resistance power option (kW)	24	34	42	53
Electrical resistance Max. Absorbed Intensity (A)	9,5	11,6	13,6	15,2

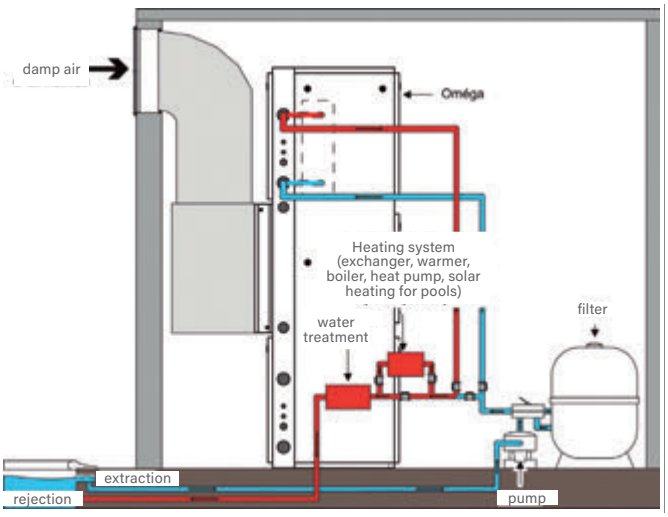
HOT WATER COIL SPECIFICATIONS

Name	Omega 10T	Omega 14T	Omega 16T	Omega 20T
Included Hot water coil power option 40-50°C (kW)	9,5	11,6	13,6	15,2
Included Hot water coil power option 90-70°C (kW)	24	34	42	53
Water flow (m^3/h) with primary at 50-40 °C / 90-70 °C	1,66	2,03	2,35	2,64
Load loss (mCE) with primary at 90°C-70°C	2,03	1,34	1,76	2,17
Connection (mm)	20 / 27 male thread			

INSTALLATION

- Installation in a technical room nearby the pool hall.
- Damp air extractor frame on the rear face for connection to wall or ceiling extractor duct.
- Hot, dry air blower either under or over the system for direct assembly on buried ducts or ceiling service area ducts.
- Simplified aeraulic assembly with very little load loss making it possible to keep the available ventilator pressure for the duct network.
- Hot water coil or extra electric heating fitted inside the system (see options).
- A remote regulator box, temperature sensor and humidity sensor in a duct and box enable you to adjust the operation of one unit or two dehumidifier units.

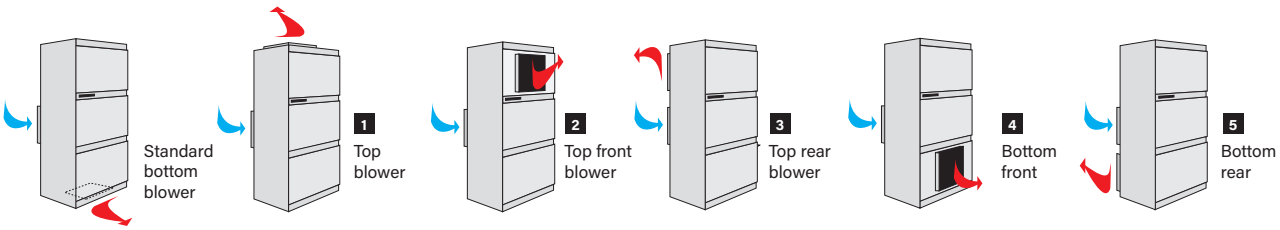




BLOWER OPTIONS

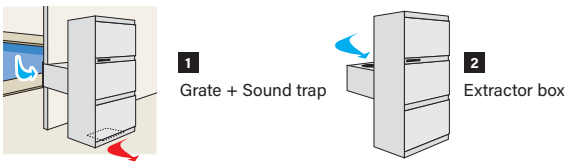
OMEGA ducted		10T	14T	16T	20T	28T
Blower on the top	1	W28SODE			W28SODE20	W28SODE28
Blower on the top to the front	2	W28SOHAV			W28SOHAV20	W28SOHAV28
Blower on the top to the rear	3	W28SOHAR			W28SOHAR20	W28SOHAR28
Blower on the bottom to the front	4	W28SOBAV				
Blower on the bottom to the rear	5	W28SOBAR				

The standard blower on the OMEGA systems is installed under the system (blower inversed compared to the CEA). Optionally, blower can be installed on the top or bottom and either to the front of the rear.



OMEGA INTAKE

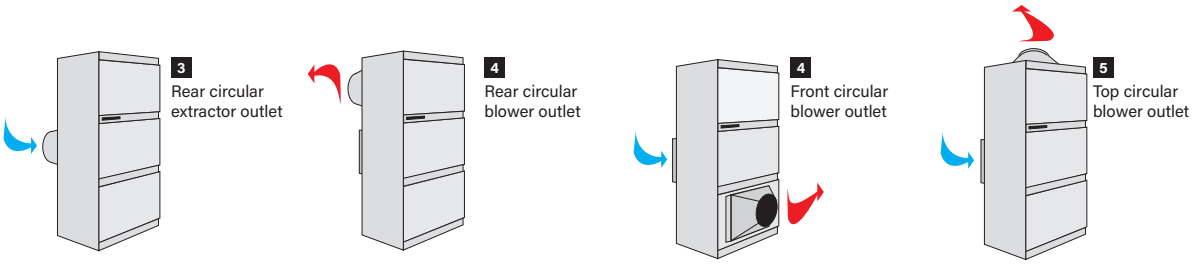
OMEGA ducted		10T	14T	16T	20T	28T
Extractor grate 1000 x 600 (4000 à 6000 m³/h) with counter frame	Grate	WFA01477				
	Counter frame	WFA01479				
Sound trap 600 mm (for direct intake from 100 X 600 grate) 1		WCH01236				
Extraction box for Omega systems 2	Caisson	WCH02822		WCH03048		WCH03049
	Diameter	Ø500		Ø630		Ø500
Intake box for 1000 x 600 grate	Caisson	WCH02822		WCH03048		WCH03049
	Diameter	Ø500		Ø630		Ø500



EXTRACTION AND SUPPLY ACCESSORIES

OMEGA ducted	10T	14T	16T	20T	28T
Diameter	Ø500		Ø630		2 x Ø500
Rear circular extractor accessories 3	WCH03701		WCH03702		WCH03703
Front/rear circular blower accessories 4	WCH03595		WCH03331		WCH03704
Upper circular blower accessories 5	WCH03705		WCH03706		WCH03707

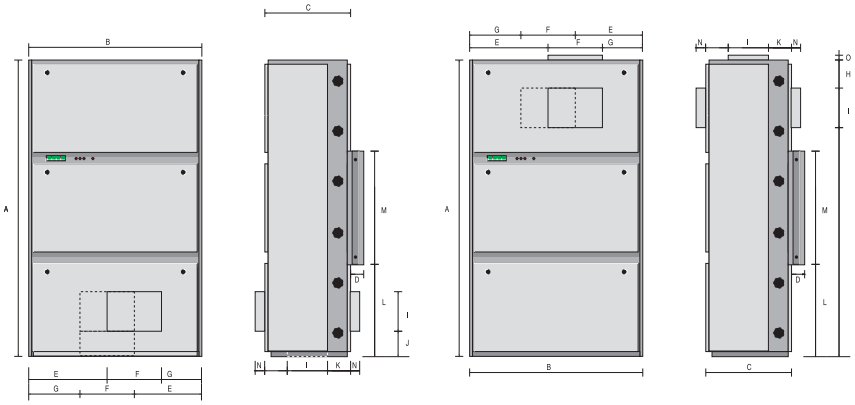
Other accessories or casing: contact us.



WEIGHT AND DIMENSIONS

OMEGA ducted	10T	14T	16T	20T	28T
Weight (kg)	342	344	346	397	505

	Oméga 10 to 20	Oméga 28
A	1940	2170
B	1150	1734
C	625	652
D	70	102
E	445	413
F	410	908
G	295	413
H	240	190
I	345	387
J	75	240
K	225	216
L	655	673
M	630	824
N	60	50
O	20	0
Extractor Width	1060	1650



Blower at the bottom

Blower at the top

ACCESSOIRES EN OPTION

Filters for OMEGA 10, 14, 16 et 20 tri	Filters for OMEGA 28 tri	Remote regulator box for the dehumidifier
WSD01916	WSD03350	R0771000

Energy Fan

+ Air renewal: better pool hall hygiene
+ Wall-mounted fan with backdraft damper
+ Aesthetic finish and silent working

DESCRIPTION

- Plan a fresh air intake (featuring an incoming airflow lower or equal to the fan's extraction airflow so as to guarantee a slight underpressure in the pool hall.)
- Axial fan
- ABS body
- 150 Model : 1 speed extract fan, control with switch or servo control (cord included)
- 500, 900 and 1800 Models : variable speed, start only with RC4M control box (sold as accessory)

Manufacturer original warranty : 2 years

EASY INSTALLATION

ACCESSORIES INCLUDED

- Through-the-wall duct
- Outdoor grate

OPTIONAL ACCESSORIES

- RC4M control box for Energy 500, 900 and 1800 Box to control up to 5 fans -WD001212

PRODUCT REFERENCES

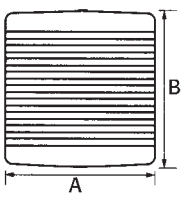
Name	ENERGY 150 FAN	ENERGY 500 FAN	ENERGY 900 FAN	ENERGY 1800 FAN
SKU Reference	WD001208	WD001209	WD001210	WD001211

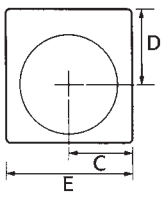
TECHNICAL FEATURES

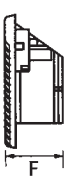
Absorbed power (W)	33 (max)	20 (eco) - 38 (max)	37 (eco) - 50 (max)	70 (eco) - 100 (max)
Air Flow (m³/h)	280 (max)	245 (eco) - 445 (max)	820 (eco) - 918 (max)	1341 (eco) - 1820 (max)
Acoustic pressure at 3m (dBA)	43 (max)	27 (eco) - 45 (max)	46 (eco) - 49 (max)	51 (eco) - 45 (max)
Electric power supply	220-240 V / 1 / 50 Hz			

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	200 x 200 x 114,5mm	269 x 272 x 128mm	342 x 342 x 130mm	420 x 420 x 169,4mm
Product Weight (kg)	0,99kg	4,6kg	4,9kg	9,5kg
A x B	200 x 200	269 x 272	342 x 342	420 x 420
C	100	134,5	171	206,5
D	100	737,5	175	214,5
E	200	269	337	413
F	114,5	128	130	169,4
Wall opening	Ø160	260 x 260	330 x 330	410 x 410
Wall width (min/max)	100/375	200/380	200/380	200/380







CANAL FAST ECM Fan

+ **Air renewal: swimming pool hygiene maintained**
+ **Low energy centrifugal duct fan with embedded variable speed**
+ **Easy to install with quick-fix system**

EASY INSTALLATION

DESCRIPTION

- Use a fresh air inlet (fresh air flow less than or equal to the ventilator flow rate) to slightly reduce pressure in the pool room
- Install horizontally or vertically at all points along the duct
- Housing: polypropylene body and flanges - IP44 protection
- Turbine: centrifugal with diagonal blades, propeller in ABS, mounted directly onto the body of the engine
- Motorization : High efficiency ECM motor (Electronic Communication motor) with external rotor, singles phase 220-240V - 50/60Hz
- Speed variation by integrated potentiometer

Manufacturer original warranty : 2 years

PRODUCT REFERENCES

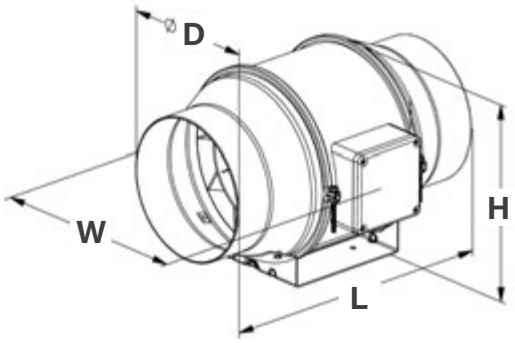
Name	CANAL FAST ECM 125	CANAL FAST ECM 160	CANAL FAST ECM 200	CANAL FAST ECM 250
SKU Reference	WFA03484	WFA03485	WFA03486	WFA03487

TECHNICAL FEATURES

Absorbed power (W)	70	70	165	255
Air Flow (m^3/h)	280 (eco) - 561 (max)	320 (eco) - 647 (max)	620 (eco) - 1250 (max)	800 (eco) - 255 (max)
Electric power supply	220-240 V / 1 / 50 Hz			

DIMENSIONS AND WEIGHTS

Product Dimensions (Length x Height x Depth) (mm)	257 x 195 x 123mm	313 x 208 x 147mm	302 x 237 x 197mm	383 x 286 x 247mm
Product Weight (kg)	1,4kg	2kg	4kg	6kg
D	123	147	197	247
W	221	241	266	327
L	257	313	302	383
H	195	208	237	286



Floor slot diffusers

+ **Attractive and discreet design : perfect integration flush with the level of the floor**
+ **Ideal air supply distribution : solution specially adapted for bay windows (air supply along the bay window)**
+ **New products, new heights, and new kits to make installation easier**

Minimum manufacturing time : 3 weeks

DESCRIPTION

- Minimum manufacturing time : 3 weeks
- The height corresponds to that between the concrete slab and the finished level. It must not be less than 10 cm.
- Floor slot diffusers can be cut straight across or at a 45° angle to the desired length (within dimension limits).
- Floor slot diffusers are provided with any Zodiac dehumidifier unit order.

PRODUCT REFERENCES

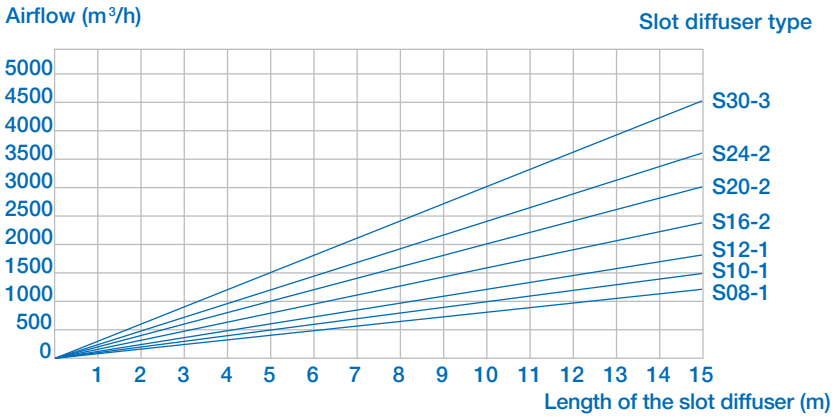
Name	Type of model	SKU Reference
S08-1	100-150	WD001422
	150-200	WD001423
S10-1	100-150	WD001424
	150-200	WD001425
S12-1	100-150	WD001426
	150-200	WD001427
S16-2	100-150	WD001429
	150-200	WD001430
S20-2	100-150	WD001431
	150-200	WD001432
S24-2	100-150	WD001433
	150-200	WD001434
S30-3	100-150	WD001435
	150-200	WD001436

*The height corresponds to that between the concrete slab and the finished level. It must not be less than 10 cm.

Floor slot diffusers can be cut straight across or at a 45° angle to the desired length (within dimension limits).
Floor slot diffusers are provided with any Zodiac dehumidifier unit order.
Contact our Design Office (BE@zodiac.com) for design and quotation.

TECHNICAL SPECIFICATIONS

The slot diffuser selection (number of slots) depends on the airflow and on the length of the diffuser.



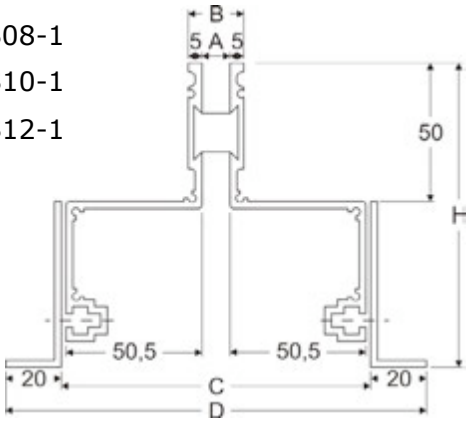
TYPE AND QUANTITY OF TAPPING TO ORDER FOR EACH METRE OF FLOOR SLOT DIFFUSER

Type of floor slot diffuser	S08-1	S10-1	S12-1	S16-2	S20-2	S24-2	S30-3
Tapping/linear metre	2xD100	2xD100	2xD100	3xD100 or 2xD125	3xD100 or 2xD125	2xD160	2xD160

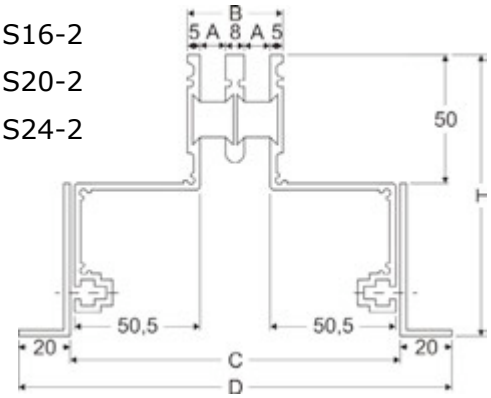
DIMENSIONS (EN MM)

	A	B	C	D	H
S08-1	8	18	109	149	2 possible heights: • 100 to 150 mm • 150 to 200 mm
S10-1	10	20	111	151	
S12-1	12	22	113	153	
S16-2	8	34	125	165	
S20-2	10	38	129	169	
S24-2	12	42	133	173	
S30-3	10	56	147	187	

S08-1
S10-1
S12-1

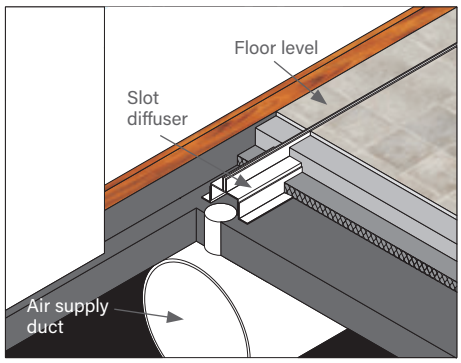


S16-2
S20-2
S24-2



INSTALLATION

Example with a hollow block floor



BDP Confort Dehumidifying Unit

DESCRIPTION

The BDP Confort heat pump is used for the dehumidification of indoor pools, using the latent heat of evaporation and the performance of the system itself to heat the pool water and the room air.

The energy savings achieved with these systems compared to traditional heating systems mean that they are virtually essential when you wish to heat an indoor pool.The wide range of models covers all market requirements.

- Made of non-corrosive magnesium coated aluminium.
- Thermal-acoustic inside insulation.
- Direct transmission single centrifugal ventilator. Radial Ventilator Optional.
- Air filter can be changed for a G4 type filter.
- Condensation collection gutter with drainpipe.
- A copper nitrogen, dehydrated and deoxidized refrigerated circuit. Air condensation.
- Ozone-safe R407C refrigerant gas charge (ecological).
- Evaporation, condensation and hot water batteries made of copper pipes with lacquered aluminium fins (specially designed for corrosive environments).
- Airtight compressor mounted on anti-vibration mounts.
- Pressure balancing expansion valve.
- High and low pressure switch.
- General security switch.
- Power source, compressor and ventilator motor protection mechanisms.
- Full adjustment of all the items included.
- Three-way valves and their regulation when a hot water coil is incorporated.

Web Dehumidifier configurator: www.astralpool.com -> Calculation tools

OPTIONAL U.V. DISINFECTION SYSTEM

OPTIONAL

- 1 or 2 stage electric heating option to support air heating.
- Hot water coil to support air heating, with three-way valve, temperature probe and regulation (ask about primary temperatures different to standard equipment).
- Freecooling or mixed chamber and shutter to bring in outside air.
- Optional enthalpic regulation in the case of freecooling.

GENERATION OPERATING CONDITIONS

The thermo-hygrometric conditions for these facilities that are considered optimal for materials and people include:

- Air 28°C - 30°C
- 65% HR
- Water 2°C below air temperature.

TECHNICAL FEATURES

Model		BDP-4	BDP-5	BDP-6	BDP-8	BDP-10	BDP-12	BDP-16
Dehumidification CAP.(1) (l/h)		4,2	5,2	5,9	8,3	11	12,5	17,35
Air condensation power (kW)		7.1	8.5	11.6	12.4	13.8	19.1	26.7
COOLING CIRCUIT								
Type of compressor		ROTARY						
Gas Load (Kg.)		3	3,5	4	5	9	9	10
Voltage (V/Ph/Hz)		230 / 1 / 50			400 / 3 / 50			
Max. Consumption (kW)		1,8	2,4	3,71	3,66	4,33	5,49	6,81
FANS								
Type		CENTRIFUGAL						
Air flow rate (m^3/h)		1000	1200	1800	2800	3800	4300	5500
Total available pressure (2) (mca)		15	15	20	20	20	20	20
Max. consumption kW (RETURN)		0,2	0,2	0,25	0,55	1,1	1,1	3,00
OTHER DATA								
Ø Drain (mm)		22						
Noise level AT 1 M (dB)		68				69		70
Weight (kg)		100	110	160	182	270	360	448
Air filters		G4						
OPTIONAL								
Electric heating power (W)		5.0		-	-	-	-	-
Hot water coil power	Power (w)	11.6		22.2		35.8		54.9
	Primary T. (°C)	90						
	(°C)	70						
	Flow rate (l/h)	500	500	990	990	1590	1590	2420
	Connection (Inches)	¾"	¾"	¾"	¾"	¾"	¾"	¾"

(1) For 28 °C air T. 65% RH, 24 °C water T

(2) Return plus suction

POOL LINING MATERIAL

CGT ALKOR

570 Aquasense
573 Aquastone
574 Aquadecor
575 Aquacolor
576 Liquid PVC
577 Liner accessories

RENOLIT ALKORPLAN

581 Alkorplan Touch
582 Alkorplan Ceramics
583 Alkorplan2000
584 Alkorplan Relief
585 Alkorplan Tile
585 Alkorplan3000
586 Alkorplan Natural pool
587 Alkorplan Vogue
589 Alkorplan Alive
590 Liner accessories

ASTRALPOOL

598 Pool shell accessories for liner
602 UNI membranes
603 Glass tiling
612 Glass tiling projects
614 Glass tiling accessories

SB-POOL | ctx pro

615 Under water reparations solutions

ASTRALPOOL RECOMMENDATION

POOL FINISH COLOURS

Colours of pool shell materials recommended by AstralPool depending on the colour of your pool's finish.

POOL FINISH COLOURS

ASTRALPOOL RECOMMENDATION
POOL SHELL

WHITE

LIGHT BLUE | ADRIATIC BLUE | CARIBBEAN GREEN | WHITE | 67497 | 54357

BEIGE CL090 RAL1015

SAND | RELAX | SUBLIME | 54316 | 54324 | 54256 (MATT - C3)

LIGHT GREY CL129 RAL7004

LIGHT GREY | PLATINUM | VANITY | SAND PERSIA | FADED MIX

ANTHRACITE CL144 RAL7016

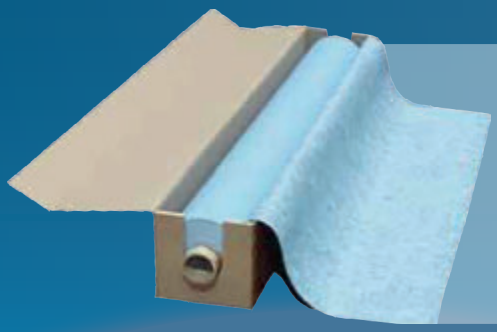
DARK GREY | ELEGANCE | AUTHENTIC | 54398 | FADED MIX | 66717

REINFORCED PVC SHEET

These reinforced sheets are perfect for lining residential and public swimming pools of all shapes and sizes, including new construction and renovations.

They are made of two flexible sheets of plasticized polyvinyl chloride (PVC-P) joined together by a polyester mesh. This reinforcement provides dimensional stability and high resistance to punctures or tears, as well as elasticity and flexibility.

The ones with textured surfaces provide the highest anti-slip properties in accordance with EN16165 class C.



TECHNICAL PROPERTIES GUIDE

INDIVIDUAL PACKAGING

Each roll is protected by reinforced packaging with a special unrolling system.
The sheets are perfectly protected and the rolls are easy to unroll.

	3D PRINTED AQUASENSE	3D SOLID COLOR AQUASTONE	PRINTED AQUADECOR	UNICOLOR AQUACOLOR
Techniques:				
UV protection	+++	+++	+++	+++
Chlorine protection	+++	+++	+++	+++
Anti-fade protection	+++	+++	+++	+++
Multi-layer protective varnish	√	√	√	√
Superior quality NTF 15836-2	√	√	√	√
Health:				
REACH certified(1)	√	√	√	√
EN 71/3 certified(2)	√	√	√	√
Appearance/cleaning:				
Easy to clean	+++	+++	+++	+++
Printed designs	√		√	
3D effect	√	√		
Guarantees:				
Maximum water temperature	35°C	35°C	35°C	35°C
Waterproofing guarantee	15 years	15 years	15 years	15 years
Stain guarantee	3 years	3 years	3 years	3 years

(1) REACH: protection of human health and the environment
(2) EN 71/3: protection of children against chemical elements

REINFORCED LINER

Aquasense Signature Imperial

DESCRIPTION

3D printed texture with Class C anti-slip certificate. 1.8 mm thick.

PRODUCT REFERENCES

Size	Product	Code
1,65 x 25 m	Imperial grey	41174700
	Imperial sand	41174800
	Imperial green	41176100

Imperial grey

Imperial sand

Imperial green

REINFORCED LINER

Aquasense Signature

DESCRIPTION

3D printed texture with Class C anti-slip certificate. 1.8 mm thick.

PRODUCT REFERENCES

Size	Product	Code
1,65 x 25 m	Fiji green	41172700
	Fiji vintage gray	41174300
	Fiji blue	41174100
	Fiji sandy brown	41174200
	Brown basalt	41173900
	Fiji Plus green	41176200
	Fiji Plus blue	41176300

Fiji green

Fiji vintage gray

Fiji blue

Fiji sandy brown

Brown basalt

Fiji Plus green

Fiji Plus blue

REINFORCED LINER

Aquasense Granite

1.8 mm THICKNESS

C CATEGORY SLIP RESISTANCE

100% SAFE EN71-3 SAFETY FOR TOYS

Gold granite

Green granite

Blue granite

Gray granite

Sand granite

DESCRIPTION

3D printed texture with Class C anti-slip certificate. 1.8 mm thick.

PRODUCT REFERENCES

Size	Product	Code
1,65 x 25 m	Gold granite	41174600
	Green granite	41174500
	Blue granite	41172500
	Gray granite	41172300
	Sand granite	41173800

REINFORCED LINER

Aquasense Slate

1.8 mm THICKNESS · C CATEGORY SLIP RESISTANCE · 100% SAFE EN71-3 SAFETY FOR TOYS

Black slate

DESCRIPTION

3D printed texture with Class C anti-slip certificate. 1.8 mm thick.

PRODUCT REFERENCES

Size	Product	Code
1,65 x 25 m	Black slate	41172100

REINFORCED LINER

Aquasense Riviera Sand

1.8 mm THICKNESS · C CATEGORY SLIP RESISTANCE · 100% SAFE EN71-3 SAFETY FOR TOYS

Riviera sand

DESCRIPTION

3D printed texture with Class C anti-slip certificate. 1.8 mm thick.

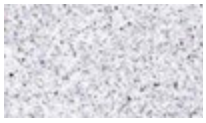
PRODUCT REFERENCES

Size	Product	Code
1,65 x 25 m	Riviera sand	41172000

REINFORCED LINER

Aquasense New Riviera White

1.8 mm THICKNESS · C CATEGORY SLIP RESISTANCE · 100% SAFE EN71-3 SAFETY FOR TOYS



Riviera white

DESCRIPTION

3D printed texture with Class C anti-slip certificate. 1.8 mm thick.

PRODUCT REFERENCES

Size	Product	Code
1,65 x 25 m	Riviera white	41173000

REINFORCED LINER

Aquasense Calacatta Marble

1.8 mm THICKNESS · C CATEGORY SLIP RESISTANCE · 100% SAFE EN71-3 SAFETY FOR TOYS

Calacatta marble

DESCRIPTION

3D printed texture with Class C anti-slip certificate. 1.8 mm thick.

PRODUCT REFERENCES

Size	Product	Code
1,65 x 25 m	Calacatta marble	41172800

REINFORCED LINER

Aquastone

1.8 mm THICKNESS

C CATEGORY SLIP RESISTANCE

100% SAFE EN71-3 SAFETY FOR TOYS

White

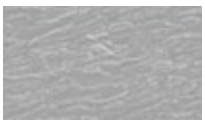
Sand

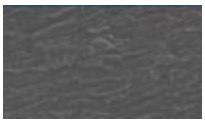
Light blue

Adriatic blue

Nordic blue

Caribbean green


Light gray


Anthracite gray

DESCRIPTION

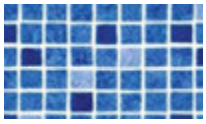
Solid color 3D texture, stone effect, with Class C anti-slip certificate. 1.8 mm thick.

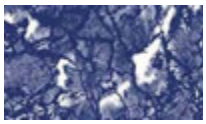
PRODUCT REFERENCES

Size	Product	Code
1,65 x 25 m	White	41180009
	Sand	41180007
	Light blue	41180010
	Adriatic blue	41180002
	Nordic blue	41180038
	Caribbean green	41180006
	Light gray	41180008
	Anthracite gray	41180001

REINFORCED LINER

AQUADECOR PF 4000


CYRUS blue mosaic


Sparkle blue marble

Jellistone pearl blue

Skyline pearl mosaic

Butterfly pearl

Fiji green

DESCRIPTION

Smooth stamped MOSAIC and MARBLE.
With superior quality pigments and reinforced surface protection to prevent stains and discoloration
1.5 mm smooth finish.

PRODUCT REFERENCES

Size	Product	Code
1,65 x 25 m	CYRUS blue mosaic (1,5mm smooth)	41098800
	Sparkle blue marble (1,5mm smooth)	41076300
	Jellistone pearl blue (1,5mm smooth)	41091600
	Skyline pearl mosaic (1,5mm smooth)	41109100
	Butterfly pearl (1,5mm smooth)	41121400
	Fiji green (1,5mm smooth)	41098500

REINFORCED LINER

Aquacolor PF 3000

White

Sand

Caribbean green

Light blue

Adriatic blue

Nordic blue

Light gray

Anthrancite gray

DESCRIPTION

Solid color membrane with reinforced surface protection to prevent staining and discoloration 1.5 mm thick.

PRODUCT REFERENCES

Size	Product	Code
1,65 x 25 m	White	4K000009
	Sand	4K000007
	Caribbean green	4K000006
	Light blue	4K000010
	Adriatic blue	4K000002
	Nordic blue	4K000038
	Light gray	4K000008
	Anthracite gray	4K000001

White

Sand

Light Blue

Adriatic Blue

Nordic blue

Caribbean green

Gray

Anthrancite gray

Transparent

LINER ACCESSORIES

Liquid PVC for Aquastone, Aquadecor and Aquacolor

PRODUCT REFERENCES

Size	Product	Code
	White 1 L	KC081001
	Sand 1 L	KC081002
	Light blue 1 L	KC081006
	Adriatic blue 1 L	KC081005
	Nordic blue 1 L	KC081054
	Caribbean green 1 L	KC081012
	Gray 1 L	KC081004
	Anthracite gray 1 L	KC081015
	Transparent 1 L	KC081008

Blue granite

Gray granite

Sand granite

Green granite

Riviera white

Riviera sand

Slate

Fiji sandy brown

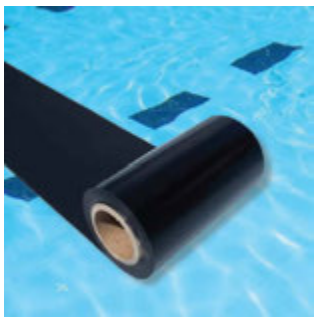
LINER ACCESSORIES

Liquid PVC for Aquasense Signature and Aquasense

PRODUCT REFERENCES

Size	Product	Code
	Blue granite / Fiji blue 1L	KC081021
	Gray granite / Fiji vintage gray / Imperial gray 1L	KC081026
	Sand granite 1 L / Imperial sand	KC081027
	Green granite / Fiji green / Imperial green 1L	KC081045
	Calacatta / Riviera white	KC081025
	Riviera sand	KC081020
	Black slate / Brown basalt 1 L	KC081023
	Fiji sandy brown 1 L / Gold Granit	KC081042

LINER ACCESSORIES



Swimming lane tape

DESCRIPTION

1.5 mm smooth black swimming lane tape.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
15 cm W x 25 m L	40751001	1	8 kg	0.033

LINER ACCESSORIES

9 mm tape

DESCRIPTION

1.5 mm smooth white PVC tape to attach liners to Hung-type profiles.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
9 mm W x 25 m L roll, price per meter	KC000002	250	4.2	0.013

LINER ACCESSORIES

Butt weld strip

DESCRIPTION

1.5 mm smooth PVC strip 1 side light gray / 1side gray anthracite.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
25 cm W x 25 m L roll	40751001	1	8.64	0.012

LINER ACCESSORIES

PVC-coated metal profiles

DESCRIPTION

PVC-coated metal profiles for fastening reinforced liners to supports.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
5 cm x 2 m PVC-coated metal strip	KC000008	40	0.68	0.013
5 cm x 5 cm x 2 m PVC-coated outside angle	KC000010	20	25	0.03

LINER ACCESSORIES

100% PVC profiles

DESCRIPTION

100% PVC profile system for fastening reinforced liners to supports.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
100% PVC strip 5 cm x 2 m	KC000009	40	13	0.027
100% PVC angle 5 cm x 5 cm x 2 m	KC000011	20	13	0.161

LINER ACCESSORIES

THF solvent

DESCRIPTION

Solvent for diluting liquid PVC sealant.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
1 L bottle	KC081100	6	6.3	0.012

LINER ACCESSORIES

Fastening rivets

DESCRIPTION

Stainless steel rivets.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
4.8x20 mm rivets - Box of 250 units	KC000020	1	0.6	0.001
4.8x35 mm rivets - Box of 250 units	KC000021	1	0.6	0.001

LINER ACCESSORIES

100% polyester geotextile

DESCRIPTION

300 g/m² non-woven geotextile, 100% polyester.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
2 m x 50 m roll	KC000031	100	33	0.5
1.50 m x 50 m roll	KC000030	75	30	0.375

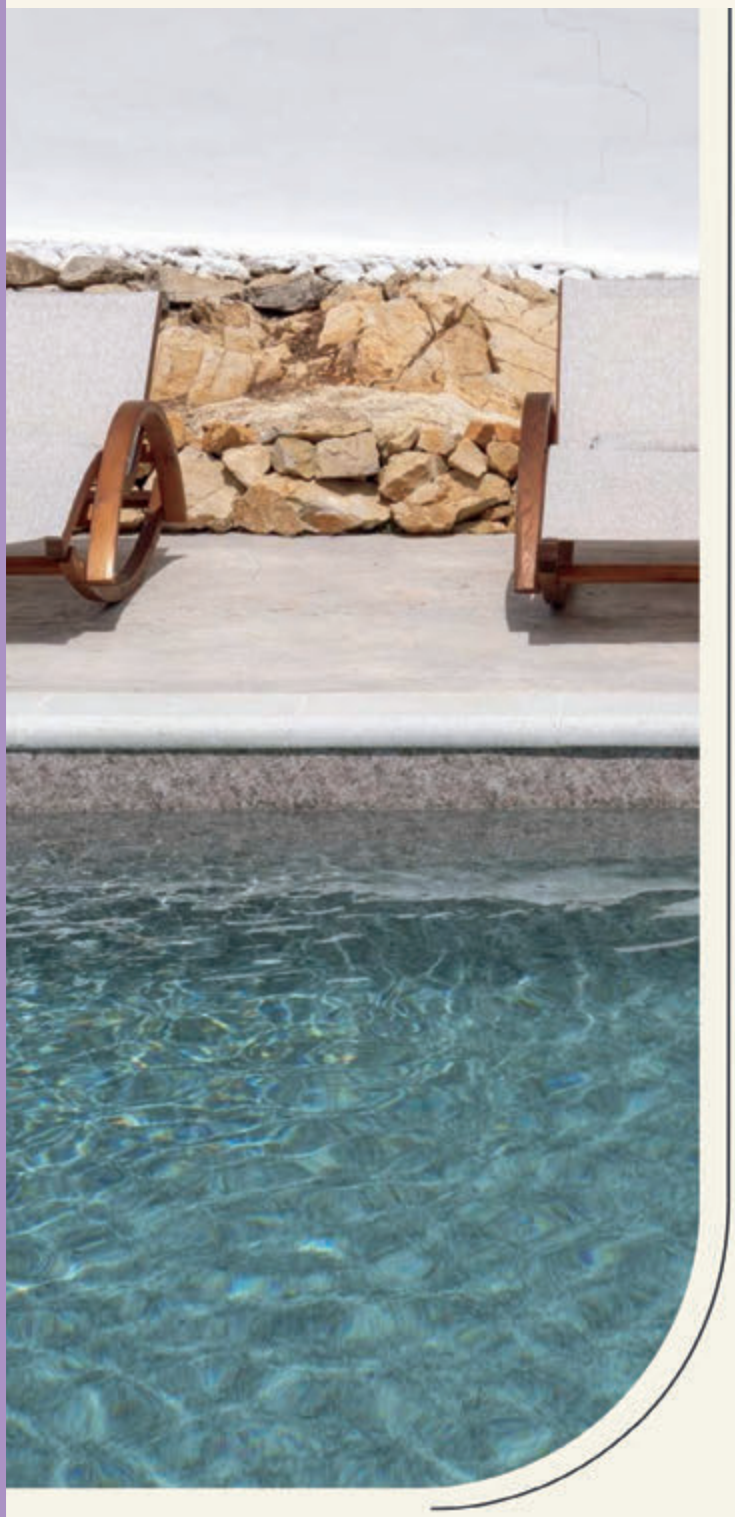
100% polypropylene geotextile

DESCRIPTION

400 g/m² non-woven polypropylene geotextile with fungicide treatment.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
2 m x 50 m roll	KC000033	100	33	0.5
1.50 m x 50 m roll	KC000032	75	30	0.375



MORE INFORMATION ON THE

CGT ALKOR APP

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- View high-quality photos and videos
- Experience 360° views of swimming pools
- Use our new 2.0 configuration tool
- Visualize your pool in your backyard (Augmented Reality)
- Get all the technical information you need (technical data sheets, installation videos, etc.)
- See how a pool is installed, step-by-step.

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TOUCH
Collection

2 mm THICKNESS

C CATEGORY SLIP RESISTANCE

Elegance

Relax

Authentic

Vanity

Sublime

Prestige

Origin

REINFORCED LINER

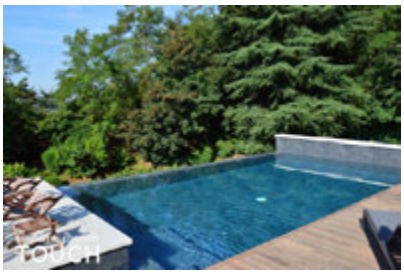
Alkorplan Touch

DESCRIPTION

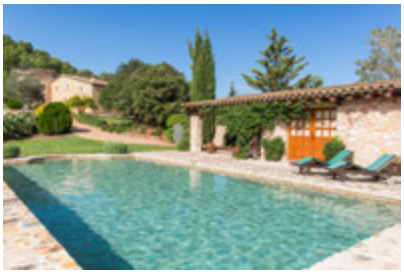
TOUCH is the new reinforced membrane ALKORPLAN 2 mm thick. It is the strongest and most resistant on the market and has a natural finish. TOUCH Membranes have exclusive prints and a 3D embossing that makes them unique, tactile, and visually exciting.

PRODUCT REFERENCES

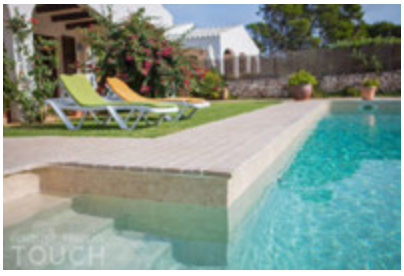
Size	Product	Code
1,65 x 21 m	Elegance - Natural Slate	35517501F
	Relax - Golden Sand	35517401F
	Authentic - Natural Stone	35517402F
	Vanity - White Marble	35517409F
	Sublime - Travertine	35517407F
	Prestige - Concrete Grey	35517403F
	Origin - Granite Inspiration	35517413F
1,65 x 25 m	Elegance - Natural Slate	35517701F
	Authentic - Natural Stone	35517602F
	Vanity - White Marble	35517609F
	Sublime - Travertine	35517607F
	Prestige - Concrete Grey	35517603F
	Origin - Granite Inspiration	35517613F


Elegance

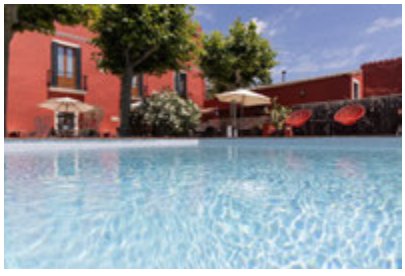
Relax


Authentic

Vanity


Sublime

Prestige

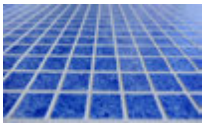

Origin

RENOLIT
ALKORPLAN

CERAMICS
Collection

2 mm
THICKNESS

C CATEGORY
SLIP RESISTANCE



Atenea

Selene

Etna

REINFORCED LINER

Alkorplan Ceramics

DESCRIPTION

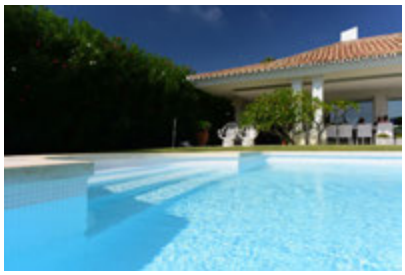
ALKORPLAN CERAMICS is a reinforced 2-mm embossed membrane for pools that imitates the volume of real glass tiling and its joints to look like a mosaic inspired in Greek mythology.

- Watertightness guaranteed.
- Quick to fit in comparison with glass tiling.
- The ceramic pieces on ALKORPLAN CERAMICS do not fall off.
- Minimum maintenance.
- More resistant and long-lasting thanks to its 2-mm thickness.
- Embossed coating that makes it look like real glass tiling.

PRODUCT REFERENCES

Size	Product	Code
1,65 x 21 m	**Atenea**	35617202F
	Selene	35617203F
	Etna	35617204F

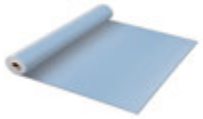
Atenea



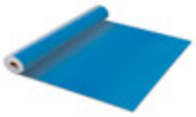
Selene

Etna

2000
Collection

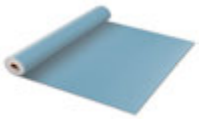


Light Blue



Adriatic Blue

White



Caribbean green

Sand

Light Grey

Dark Grey

Black

REINFORCED LINER

AlkorPlan2000

DESCRIPTION

High quality membranes coated with a lacquer that gives them great UV stability, resistance to aging and weathering, and with the addition of fungicides and bactericides to prevent bacterial growth that make it rot-proof.

PRODUCT REFERENCES

Size	Product	Code
1,65 x 25 m	Light Blue	35216205F
	Adriatic Blue	35216203F
	White	35216202F
	Sand	35216210F
	Light Grey	35216236F
	Dark Grey	35216327F
	Caribbean green	35216204F
	Black	35216249F
2,05 x 25 m	Light Blue	35216208F
	Adriatic Blue	35216207F
	White	35216201F
	Sand	35216211F
	Light Grey	35216233F
	Dark Grey	35216326F
	Caribbean green	35216206F

RENOLIT ALKORPLAN

RELIEF Collection

1.8 mm THICKNESS

3 CATEGORY SLIP RESISTANCE

C CATEGORY SLIP RESISTANCE

Light Blue

Adriatic Blue

Caribbean green

White

Sand

Light grey

Dark grey

Black

REINFORCED LINER

Alkorpan RELIEF

DESCRIPTION

RENOLIT launches the best multipurpose anti-slip sheet on the market with Class 3 CTE. In addition to having a finish that is more pleasant to the touch and to the eye, its new 25 m format and its 1.8mm thickness, It allows covering entire pools, making them more modern and attractive, and achieving invisible welds if installed by butt welding.

PRODUCT REFERENCES

Size	Product	Code
1,65 x 25 m	**Light Blue**	81116704F
	Adriatic Blue	81116702F
	Caribbean green	81116703F
	White	81116701F
	Sand	81116705F
	Light grey	81116706F
	Dark grey	81116707F
	Black	81116708F

TILE
Collection

2 mm THICKNESS

C CATEGORY SLIP RESISTANCE

Quartz grey

Jade green

REINFORCED LINER

PVC Liner Tile

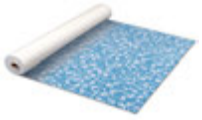
DESCRIPTION

The new RENOLIT ALKORPLAN Tile Collection is the ultimate expression of the elegance because combines perfectly the design and the functionality. Made with 2mm thickness gives to the reinforced membrane a great flexibility and easiest way to install. This new range of products came with 2 different textures: Jade or Quartz, both inspired in the nature but that brings you to the urban environment or to exclusiveness.

PRODUCT REFERENCES

Size	Product	Code
1,65 x 21 m	Quartz grey	35917101F
	Jade green	35917102F

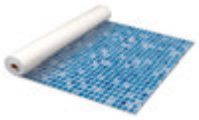
3000
Collection



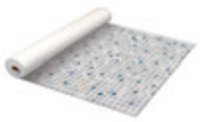
Bizance blue

Carrara

Marble



Blue Persia



Sand Persia

REINFORCED LINER

AlkorPlan3000

DESCRIPTION

All RENOLIT ALKORPLAN3000 membranes are protected by a super resistant multi-layer of lacquer that extends the life of the membrane and prevents premature aging.
High quality membrane printed with exclusive designs, coated with a special protective multi-layer lacquer that protects against:.

- Abrasion or scratching caused during use.
- Appearance of algae and bacteria.
- Protection from UV rays.

PRODUCT REFERENCES

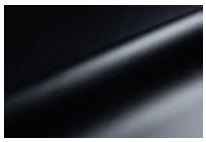
Size	Product	Code
1,65 x 25 m	Bizance blue	35417209F
	Carrara	35417214F
	Marble	35417213F
	Blue Persia	35417217F
	Sand Persia	35417220F

RENOLIT ALKORPLAN

NATURAL POOL
Collection

Natural Green

Dark grey



Black

REINFORCED LINER

Alkorplan Natural pool

DESCRIPTION

RENOLIT ALKORPLAN NATURAL POOL is a more environmentally-friendly product than those currently on the
market. Its new formulation means the membrane can be used in the presence of fish and plants.
Waterproofing membrane of flexible polyvinyl chloride (PVC-P) with a polyester reinforcing.
Designed for natural swimming pools and small swimming ponds for private use.

- More environmentally-friendly product
- No bactericides
- No fungicides

PRODUCT REFERENCES

Size	Product	Code
2,05 x 20 m	Natural green	00328006F
	Dark grey	00328004F
	Black	00328003F

RENOLIT ALKORPLAN

VOGUE
Collection

25 Long Meters

Our team of technicians have worked intensely, until finding **a packaging, much more resistant and safer for the transport, both in groupage, as well as before Picking.**

This packaging change has allowed us change the footage of our **VOGUE range Collection**, up to 25 ML:

Being a more easily stackable packaging, this change means that the **standard pallet It becomes eight rolls instead of four.**
This circumstance, together with the greater length of the rolls, makes **our packing ratio/m² sheet fell by 43%, decreasing** therefore our waste impact on the environment.

35717515F
Liner Vogue Vintage 25m

35717516F
Liner Vogue Urban 25m

35717517F
Liner Vogue Summer 25m

35717518F
Liner Vogue Tropical 25m

RENOLIT
ALKORPLAN

VOGUE
Collection

2 mm THICKNESS

C CATEGORY SLIP RESISTANCE

Vintage

Urban

Summer

Tropical

REINFORCED LINER

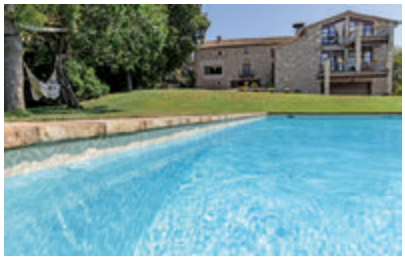
Alkorplan Vogue

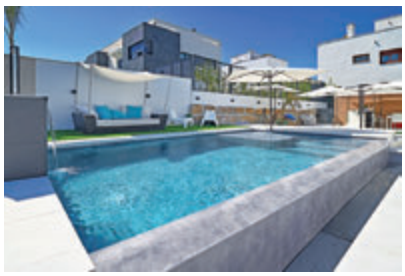
DESCRIPTION

2mm premium membranes, with the same technology and quality as the Touch range but inspired by current
interior and exterior decoration trends. Avant-garde designs that aim to respond to an audience that wants a unique, exclusive design pool with personality.
VOGUE is the new ALKORPLAN reinforced membrane with 2 mm thick. It is the strongest and most resistant on the market and its designs transform pools into true design objects. Inspiration comes from refined, modern and aesthetically avant-garde finishes to create dream pools.

PRODUCT REFERENCES

Size	Product	Code
1,65 x 21 m	Urban	35717416F
	Summer	35717417F
	Vintage	35717415F
	Tropical	35717418F





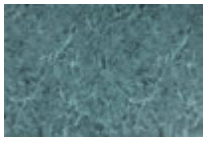
ALIVE
Collection

1.65 mm THICKNESS

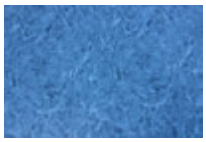
3 CATEGORY SLIP RESISTANCE

C CATEGORY SLIP RESISTANCE

100% SAFE EN71-3 SAFETY FOR TOYS



Prana



Dhyana

Chandra

REINFORCED LINER

Alkorplan Alive

DESCRIPTION

Every day offers us unique, fleeting opportunities that often go unnoticed. ALIVE is a reminder that life is made up of special moments, and each one deserves to be celebrated.
Refresh your soul.

PRODUCT REFERENCES

Size	Product	Code
1,65 x 25 m	Prana	35117101F
	Dhyana	35117102F
	Chandra	35117103F

LINER ACCESSORIES

Alkorplus joint sealer (for 2000 and 3000)

DESCRIPTION

Liquid PVC ALKORPLUS for sealing joints for ALKORPLAN 2000 & ALKORPLAN 3000 (1 litre tins/ pack of 6 tins).
Welds must be sealed with PVC to protect the weld and improve the appearance. Liquid PVC is not a substitute for a hot air weld, however it will give some protection to imperfectly welded seams and smoothes the step of the ovelap, reducing deposits along the weld line.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
Light grey	81029001F	6	6.5	0.012
Dark grey	81029003F	6	6.5	0.012
Caribbean sea	81034001F	6	6.5	0.012
White	81035001F	6	6.5	0.012
Transparent	81037001F	6	6.5	0.012
Light blue	81032001F	6	6.5	0.012
Adriatic blue	81039001F	6	6.5	0.012
Sand	81054001F	6	6.5	0.011

LINER ACCESSORIES

Alkorplus joint sealer (for VOGUE)

DESCRIPTION

Liquid PVC specifically for finishing the membrane welds of the RENOLIT AlkorPlan VOGUE. Necessary for overlap and butt welds. The color and texture are designed to match the RENOLIT AlkorPlan VOGUE membranes and its improved formulation gives it a permanent resistance to fading.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
Vintage	81020001F	6	6.5	0.012
Urban	81020002F	6	6.5	0.012
Summer	81020003F	6	6.5	0.012
Tropical	81020004F	6	6	0.012

LINER ACCESSORIES

Alkorplus joint sealer (for TOUCH)

DESCRIPTION

Liquid PVC specifically for finishing the membrane welds of RENOLIT ALKORPLAN TOUCH. Necessary for
overlap and butt welds. The color and texture are designed to match the RENOLIT ALKORPLAN TOUCH collection and its improved formulation gives it a permanent resistance to fading.
Specifically for fitting ALKORPLAN TOUCH membranes. Made using an innovative formulations that makes it more resistant to ageing and fading, thus prolonging the pool's service life and its perfect appearance by many years.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
Elegance	81023001F	6	6.5	0.012
Relax	81023002F	6	6.5	0.012
Authentic	81023003F	6	6.5	0.012
Vanity	81023004F	6	6.5	0.012
Sublime	81023005F	6	6.5	0.012
Prestige	81023006F	6	6.5	0.012
Origin	81023007F	6	6.5	0.012

LINER ACCESSORIES

Alkorplus joint sealer (for TILE)

DESCRIPTION

Specific for fitting ALKORPLAN TILE membranes. The color and texture has been designed to match the RENOLIT ALKORPLAN TILE membranes.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
Quartz Grey	81021002F	6	6.5	0.012
Jade Green	81021003F	6	6.5	0.012

LINER ACCESSORIES

Alkorplus joint sealer (for ALIVE)

DESCRIPTION

Liquid PVC specifically for finishing the membrane welds of the RENOLIT ALKORPLAN ALIVE Collection.
Necessary for overlap and butt welds. The color and texture are designed to match the RENOLIT ALKORPLAN ALIVE membranes and its improved formulation gives it a permanent resistance to fading.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
Green	81025101F	6	6.5	0.012
Blue	81025102F	6	6.5	0.012
Grey	81025103F	6	6.5	0.012

LINER ACCESSORIES

Liquid PVC

2 mm THICKNESS

C CATEGORY SLIP RESISTANCE

DESCRIPTION

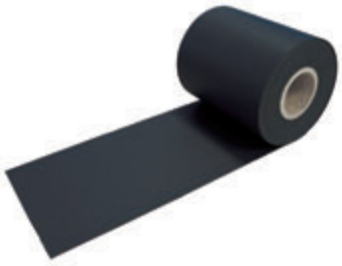
Liquid PVC ALKORPLAN CERAMICS for finished welds (900 g tins/pack of 6 tins).

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
White	81021001F	6	6.5	0.012

LINER ACCESSORIES

Lane marker



2 mm THICKNESS

C CATEGORY SLIP RESISTANCE

DESCRIPTION

Black foil band for marking the streets in public and competition swimming pools. This black membrane and now, with more protection lacquer, offers greater resistance to whitening, designed for the harsh conditions of chemical treatment that usually occur in public pools..

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
Black membrane strip for marking swimming lanes	81113F25F	25	6.5	0.014

LINER ACCESSORIES

Geotextile fungicide

2 mm THICKNESS

C CATEGORY SLIP RESISTANCE

DESCRIPTION

Felt made up of 400 g/m² light blue heat-welded polypropylene fibres treated with metal ion anti-bacterial organic additives to act as a stable fungicide. It is used as a protective layer between the ALKORPLAN membrane and the pool surface to prevent the proliferations of bacteria, fungi and micro-organisms, as well as imitating the irregular embossed surfaces that the pool may have had before fitting the liner. Bathers also find the bottom of the pool much more pleasant when they walk on the membrane. Length: 50 m. Light blue colour.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
Geotextile 1.5x50m Roll	81006005F	75	33	0.375
Geotextile 1.65x50m Roll	81006006F	82.5	33	0.412
Geotextile 2x50m roll	81006007F	100	33	0.5

LINER ACCESSORIES

Butt welding stripe

2 mm THICKNESS

C CATEGORY SLIP RESISTANCE

DESCRIPTION

Band to install the membranes RENOLIT ALKORPLAN to testa, which is recommended to be done on swimming pool floors for a much more impeccable visual finish. Its use is indicated together with the geotextile felt (400g) in floors to avoid visible mounds appear next to the joints and welds.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Butt welding band - 1,5mm thickness - 0,15 x 20m	81113T20F	1	3	0.007

LINER ACCESSORIES

Skimmer Adaptor

2 mm THICKNESS

C CATEGORY SLIP RESISTANCE

DESCRIPTION

The skimmer adaptor replaces the need to remove the previous skimmer, as it is inserted into the previous skimmer and sealed using ABS glue or marine silicone. It is only suitable for skimmers with an internal opening of 140 mm x 201 mm

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Skimmer Adaptor	55977	4	6.3	0.083

LINER ACCESSORIES

Renovation nozzles

2 mm THICKNESS

C CATEGORY SLIP RESISTANCE

DESCRIPTION

RENOLIT's R nozzles are designed to minimize 90% of engineering work required to replace the old concrete or fibre nozzle. Only for 50 mm pipes ready to 10 ATM.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Vacum Point "R"	81210008	45	0.5	0.018
Wall inlet "R"	81210007	45	0.5	0.018

LINER ACCESSORIES

Alkormetal profiles

DESCRIPTION

PVC profile for fixing the reinforced membrane to the pool wall or under the coping stone.
Easily adaptable to any shape of the pool, just by applying a little heat. Completely insensitive to humidity, corrosion and chlorine..

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
Straight Profile Strips 2mm - 2x0,05m	81170122F	10	3	0.024
90° Profile Strips 2mm - 2x0,05m	81170142F	10	3	0.024
Straight Profile Strips 1,4mm - 2x0,05m	81170022F	10	6	0.02
90° Profile Strips 1,4mm - 2x0,045m	81170042F	10	3	0.024
Laminated Plate 1,4mm - 2x1m	56307	1	12.96	0.002

LINER ACCESSORIES

Anchor Profiles

DESCRIPTION

50mm white PVC or aluminium profile in piece of 2 m. Suitable for both new pools and renovations, with the possibility of adapting to straight sections as well as curved sections.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
PVC Profile 0,05x2m	74762	1	0.52	0
Aluminium Profile 0,05x2m	74982	10	0.52	0

LINER ACCESSORIES

Rivets

DESCRIPTION

Aluminium rivets. 25 x 4,8M

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
Expansion Rivets Box 100Un	81051100F	8	3	0.001

LINER ACCESSORIES

ALKORCLEAN waterline degreaser and ALKORPLUS stain remover

DESCRIPTION

The ALKORCLEAN degreaser is recommended for removing grease from the waterline, while the ALKORPLUS stain remover neutralises metal ions in the water such as copper.
The ALKORPLUS stain remover is a liquid to prevent stains by preventing dirt forming on the waterline.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
Degreaser Alkorclean 1 l	81026001F	6	6.5	0.012
Alkorplus stain remover 1 l	53898	8	9	0.019

LINER ACCESSORIES

Alkorplus disinfectant

DESCRIPTION

An effective product for cleaning and disinfecting the structure prior to installing the lining, preventing the proliferation of microorganisms between the ground and the liner and, therefore, the appearance of irreversible stains. Transparent.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
Pool shell disinfectant 1 l	81052002F	6	6	0.124

LINER ACCESSORIES

Alkorplus THF solvent

DESCRIPTION

THF (Tetrahydrofuran) is a solvent normally used to reduce the viscosity of liquid PVC or sealing lacquer.
These products leave the factory with the correct viscosity, but since they are manufactured using volatile
solvents, over time their viscosity increases. To reduce it, a small quantity if THF is added in the polyethylene
bottle that the sealant contains. It can also be used as a PVC accessory cleaner (tubes, piping, etc.), before the
application of the specific PVC glue.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
Thf Solvent 1 l	81025001F	6	6	0.012

LINER ACCESSORIES

Alkorplus MEC solvent

DESCRIPTION

MEC (Methyl ethyl ketone or Butanone) is a solvent used commonly to reduce the viscosity of sealants manufactured with the same MEK solvent. These products leave the factory with the correct viscosity, but as they are manufactured based on volatile solvents, their viscosity increases over time. To reduce it, add a small amount of MEK to the polyethylene bottle containing the sealant. This product is suitable for 81022 (XTREME), 81023 (TOUCH) and 81024 sealants.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Mek Solvent, 1 l	74450	6	6.3	0.012

LINER ACCESSORIES

Alkorglue adhesives (neoprene glue)

DESCRIPTION

The RENOLIT ALKORGLUE 81045 glue is a neoprene based contact adhesive. It is toluene-free and environmentally friendly. It will form a prefect bond between ALKORPLAN pool liner membrane, and geotextile 81006 to metal, wood, rigid PVC, concrete and other surfaces. It is not suitable for use in contact with expanded polyestyrene.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Neoprene Glue - 5 l Yellow	81045001F	2	10.2	0.019
Neoprene Glue - 20 l Yellow	81045002F	1	21	0.075

LINER ACCESSORIES

Alkorglue adhesives (zero solvents)

DESCRIPTION

Multipurpose glue free of organic solvents suitable for not damaging sensitive materials like geotextile fleece or polystyrene. Thanks to being in an aqueous suspension, it can be used as a wet, semi-wet or contact glue. It is non-flammable.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Zero Solvents glue - 20 l Beige	81046001F	1	20	0.033

LINER ACCESSORIES

Alkorglue adhesives (thermo-adhesive)

DESCRIPTION

RENOLIT ALKORGLUE is a toluene-free, Nitrile Rubber based glue. The volatile solvent make is quick-drying and it has high resistance to water, ageing and plasticisers. These factors make it especially suitable for mounting the membrane on cement and mortar, and on stairs and corners even when damp. It has the added advantage of being reactivated by a hot-air welder, for those occasions when the membrane has been left open for long periods.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Quick drying glue - 5l Beige	81043002F	1	5	0.005

LINER ACCESSORIES

Joint sealant

DESCRIPTION

Kit joint sealant application bottle + dosing cap (5 bottles with normal cap + 20 dosing caps).

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Application bottle (Kit: 5 bottles + 20 dosing caps)	81445001F	20	4	0.188

EASYCOLOR Inlet sheath for Wide mouth skimmers

DESCRIPTION

This kit of inlet sheath allows to change the color, both the embellisher and the floater.
This sheath could be installed without changing the skimmer mouth what is very practical to renew or upgrade pools.
This kit includes inlet sheath, floater, flanges and embellisher.
Compatible with skimmer items 00251, 00252, 01463, 01464, 11304, 11305, 11311, 11313, 11314 and 11317.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Inlet sheath - White	74035	1	1.2	0.021
Inlet sheath - Beige	74035CL090	1	1.2	0.021
Inlet sheath - Light grey	74035CL129	1	1.2	0.021
Inlet sheath - Anthracite	74035CL144	1	1.48	0.021
Inlet sheath for filtring and panel protect skimmer - White	73166	1	1.2	0.021
Inlet sheath for filtring and panel protect skimmer - Beige	73166CL090	1	1.2	0.021
Inlet sheath for filtring and panel protect skimmer - Light grey	73166CL129	1	1.2	0.021
Inlet sheath for filtring and panel protect skimmer - Anthracite	73166CL144	1	1.2	0.021

EASYCOLOR Inlet sheath for Standard mouth skimmers

DESCRIPTION

FOR ALL TYPES OF POOLS
The EASYCOLOR inlet sheath kit allows to change the color of the skimmers standard mouth items, 11302, 11303, 11309, 11310, 01461, 01462, 35664, 68108, both the embellisher and the floater. This sheath could be installed without change the skimmer mouth what is very practical to renew or upgrade pools. This kit includes inlet sheath, floater, flanges and embellisher.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
Inlet sheath - White	76497	1	1.305	0.012
Inlet sheath - Beige	76497CL090	1	1.305	0.012
Inlet sheath - Light grey	76497CL129	1	1.305	0.012
Inlet sheath - Anthracite	76497CL144	1	1.305	0.012

NORM Main drain grating for pool standard compliance

DESCRIPTION

Grating to replace the gratings on already installed main drains in private pools, to meet pool regulations. Made of ABS. Compatible with main drains 01467, 27837, 27839, 00270, 00271, 06474, 07880.

Complies with Standards
EN 16582-1
Complies with Apt.4.4.1 b.2
of EN 16713-2:2017

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
NORM main drain grating	74097	10	3	0.034
NORM main drain grating - Beige	74097CL090	10	3	0.034
NORM main drain grating - Ligth grey	74097CL129	10	3	0.034
NORM main drain grating - Anthracite	74097CL144	10	3	0.034

Multiflow return inlet nozzle - Special for renovation

DESCRIPTION

To be glued to Ø 50 mm pipe PN10 outer wall. Made of ABS. Specially made to save time and reduce the risk changing an existing wall nozzle, it's just necessary to do a small hole just at the beginning of the tube, clean it and glue the nozzle from the inside. Manufactured in ABS with UV treatment.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
Return nozzle - for concrete pools	76493	16	3.62	0.021
Return nozzle - for concrete pools - Beige	76493CL090	16	3.62	0.021
Return nozzle - for concrete pools - Light grey	76493CL129	16	3.62	0.021
Return nozzle - for concrete pools - Anthra-cite	76493CL144	16	3.62	0.021
Return nozzle - for liner pools	76494	16	4.45	0.021
Return nozzle - for liner pools - Beige	76494CL090	16	4.45	0.021
Return nozzle - for liner pools - Light grey	76494CL129	16	4.45	0.021
Return nozzle - for liner pools - Anthracite	76494CL144	16	4.45	0.021

Suction nozzle - Mixt (special liner + polyester)

DESCRIPTION

Outer 2" thread, internal Ø 50 mm. Made of white ABS. Comes with 1½" threaded plug, gaskets and screws. Recommended for installation with wall conduit 15663.

Complies with Standards:
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
Suction nozzle - for liner pools	00332	12	4.22	0.021
Suction nozzle - for liner pools - Beige	00332CL090	12	4.22	0.021
Suction nozzle - for liner pools - Light grey	00332CL129	12	4.22	0.021
Suction nozzle - for liner pools - Anthracite	00332CL144	12	4.22	0.021

Floor nozzle - Glue

DESCRIPTION

Return nozzle with improved performance. To be glued to Ø 50 mm inner wall or Ø 63 PN6 pipe outer wall. Comes with gaskets, flanges and screws. Adjustable flow rate. Max. flow rate: 12 m^3/h. Compliant with standard EN 13451-3. Recommended installation with code 43590.

Complies with Standards
EN 16582-1
EN 16713-2

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Floor nozzle - for liner pools	76500	16	4.78	0.021
Floor nozzle - for liner pools - Beige	76500CL090	16	4.78	0.021
Floor nozzle - for liner pools - Light grey	76500CL129	16	4.78	0.021
Floor nozzle - for liner pools - Anthracite	76500CL144	16	4.78	0.021

Liner strip

DESCRIPTION

Welded to the edge of the liner, allows the liner to attach to the pool shell, by using the corresponding profile.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
9mm strip	12184	0	0	0

UNI MEMBRANES

Astralpool UNI Basic

DESCRIPTION

The innovative membrane is designed with cutting-edge technology and is made with polyester layers reinforced with PVC.
Its strengthened structure provides exceptional resistance to impacts, corrosion, and temperature changes and protects against scratches and stains.
Basic colors and protection.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
White	86955	41.25	91	0.103
Sand	86956	41.25	91	0.103
Light grey	86957	41.25	91	0.103
Light blue	86959	41.25	81	0.103
Blue adriatic	86960	41.25	91	0.103

UNI MEMBRANES

Astralpool UNI Plus

DESCRIPTION

The innovative membrane is designed with cutting-edge technology and is made with polyester layers reinforced with PVC.
Its strengthened structure provides exceptional resistance to impacts, corrosion, and temperature changes and protects against scratches and stains.
Additional protection against staining and abrasion.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
White	76955	41.25	91	0.103
Sand	76956	41.25	81	0.103
Light grey	76957	41.25	81	0.103
Adriatic blue	76959	41.25	81	0.103
Caribbean green	76960	41.25	81	0.103
Black	76962	41.25	81	0.103
Dark Grey	76958	41.25	81	0.103
Black	76961	41.25	80	0.103

GLASS TILING

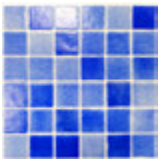
5x5

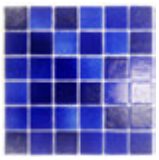
DESCRIPTION

Pressed and subsequently fired vitreous mosaic.
Developed and designed to resist chemicals, frost, stains, abrasion, solar radiation, changes in temperature, and zero porosity.
Due to its inalterabiliy, easy cleaning and installation, it is ideal for coating swimming pools, wellness, interior and exterior decoration.

PRODUCT REFERENCES

Size	Product	Code
31 x 31 cm	Blue mist	NIAZ50Y
	Dark blue mist	NIFU50Y
	Swimming pool mist	NIPI50Y
	Green Caribbean mist	NIME50Y
	White	BNCO50Y
	Green mist	050350Y
	Tikal mist	NIVT50Y
	Koh Pai mist	NIKO50Y
	Bacan Silk anti slippery mist	NIBA50AY
	Java mist	NIJA50Y
	Glossy G326 mist	G32650Y
	Glossy G340 mist	G34050Y
	Glossy G341 mist	G34150Y
	Glossy G342 mist	G34250Y
	Tikal Silk anti slippery mist	NIVT50AY
	Koh Pai Silk anti slippery mist	NIKO50AY
	Bacan mist	NIBA50Y
	Java Silk anti slippery mist	NIJA50AY
	Chukum Silk anti slippery mist	CHUK50AY
	Batur Silk anti slippery mist	BATU50AY


Niebla Azul


Niebla Fuerte

Niebla Piscina

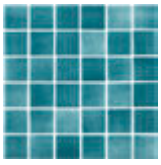
Niebla Menta

Blanco

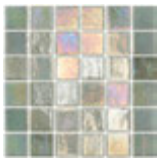
503

Niebla Tikal

G326

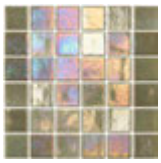

Niebla Tikal Silk

Niebla Koh Pai


G340

Niebla Koh Pai Silk

Niebla Bacan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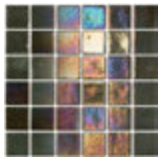
Niebla Bacan Silk

Niebla Java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Niebla Java Silk

Chukum Silk

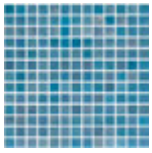
Batur Silk

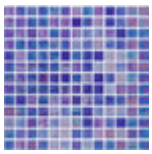
GLASS TILING

Pearl

Plain white

Light green mist


Light blue mist


Dark blue mist

Dark green mist

DESCRIPTION

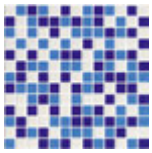
Pressed and subsequently fired vitreous mosaic.
Developed and designed to resist chemicals, frost, stains, abrasion, solar radiation, changes in temperature, and zero porosity.
Due to its inalterabiliy, easy cleaning and installation, it is ideal for coating swimming pools, wellness, interior and exterior decoration.

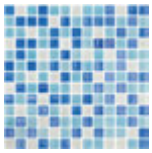
PRODUCT REFERENCES

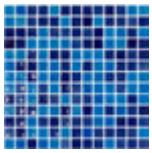
Size	Product	Code
25 x 25 mm	Plain white	54160
	Light green mist	57371
	Light blue mist	62312
	Dark blue mist	67497
	Dark green mist	67498

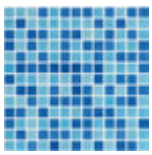
GLASS TILING

Blue mix


Sea water


Ibiza


Turquoise


Caribbean

DESCRIPTION

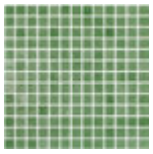
Pressed and subsequently fired vitreous mosaic.
Developed and designed to resist chemicals, frost, stains, abrasion, solar radiation, changes in temperature, and zero porosity.
Due to its inalterabiliy, easy cleaning and installation, it is ideal for coating swimming pools, wellness, interior and exterior decoration.

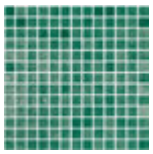
PRODUCT REFERENCES

Size	Product	Code
25 x 25 mm	Sea water	54357
	Ibiza	61291
	Turquoise	54417
	Caribbean	54372

GLASS TILING

Lagoon effect


Green-204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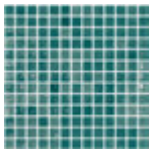
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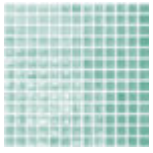
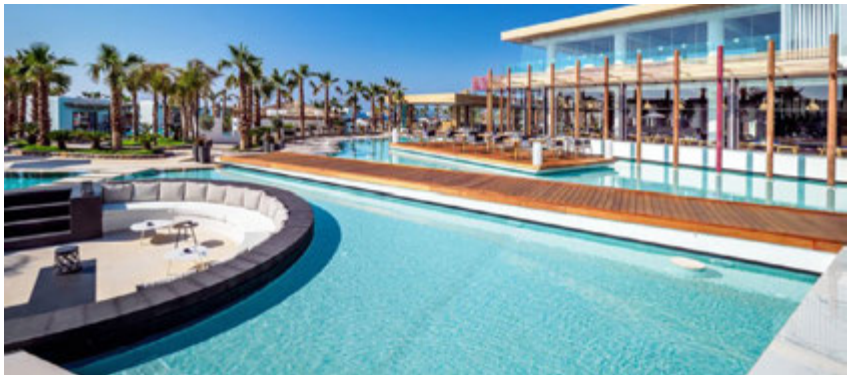

Green Caribbean

DESCRIPTION

Pressed and subsequently fired vitreous mosaic.
Developed and designed to resist chemicals, frost, stains, abrasion, solar radiation, changes in temperature, and zero porosity.
Due to its inalterabiliy, easy cleaning and installation, it is ideal for coating swimming pools, wellness, interior and exterior decoration.

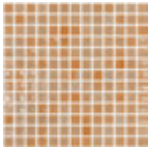
PRODUCT REFERENCES

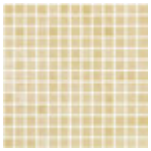
Size	Product	Code
25 x 25 mm	Green-204	54314
	Green-203	54313
	Green-202	54312
	Green Caribbean	63141

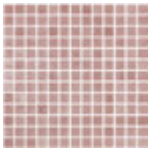


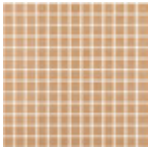
GLASS TILING

Beach effect


Ivory


Brown-214


Salmon


C3 Mate

DESCRIPTION

Pressed and subsequently fired vitreous mosaic.
Developed and designed to resist chemicals, frost, stains, abrasion, solar radiation, changes in temperature, and zero porosity.
Due to its inalterabiliy, easy cleaning and installation, it is ideal for coating swimming pools, wellness, interior and exterior decoration.

PRODUCT REFERENCES

Size	Product	Code
25 x 25 mm	Ivory	54316
	Brown-214	54324
	Salmon	54315
	C3 Mate	64359

GLASS TILING

Stone effect

Black

Grey-218

Grey-258

Matt-C3

DESCRIPTION

Pressed and subsequently fired vitreous mosaic.
Developed and designed to resist chemicals, frost, stains, abrasion, solar radiation, changes in temperature, and zero porosity.
Due to its inalterabiliy, easy cleaning and installation, it is ideal for coating swimming pools, wellness, interior and exterior decoration.

PRODUCT REFERENCES

Size	Product	Code
25 x 25 mm	Black	54398
	Grey-218	54328
	Grey-258	54344
	Matt-C3	54231

GLASS TILING

Whites

White mist

White

White Matt - C3

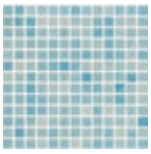
DESCRIPTION

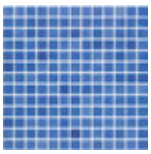
Pressed and subsequently fired vitreous mosaic.
Developed and designed to resist chemicals, frost, stains, abrasion, solar radiation, changes in temperature, and zero porosity.
Due to its inalterabiliy, easy cleaning and installation, it is ideal for coating swimming pools, wellness, interior and exterior decoration.

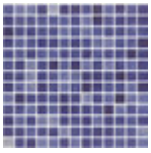
PRODUCT REFERENCES

Size	Product	Code
25 x 25 mm	White mist	60020
	White	54369
	White Matt - C3	54256

Anti-slips


Mist Pool


Blue mist


Heavy mist

DESCRIPTION

Pressed and subsequently fired vitreous mosaic.
Designed for your safety, we present you a mosaic with non-slip properties. Silky finish.
Developed and designed to resist chemicals, frost, stains, abrasion, solar radiation, changes in temperature, and zero porosity.
Due to its inalterabiliy, easy cleaning and installation, it is ideal for coating swimming pools, wellness, interior and exterior decoration.

PRODUCT REFERENCES

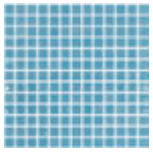
Size	Product	Code
25 x 25 mm	Mist pool	54282
	Blue mist	54278
	Heavy mist	54279

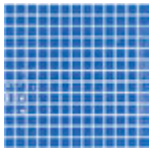
Blue

Mist pool

Blue mist

Heavy mist


Blue pool


Medium blue

Blue

DESCRIPTION

Pressed and subsequently fired vitreous mosaic.
Developed and designed to resist chemicals, frost, stains, abrasion, solar radiation, changes in temperature, and zero porosity.
Due to its inalterabiliy, easy cleaning and installation, it is ideal for coating swimming pools, wellness, interior and exterior decoration.

PRODUCT REFERENCES

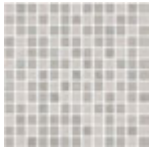
Size	Product	Code
25 x 25 mm	Mist pool	54403
	Blue mist	54399
	Heavy mist	54400
	Blue pool	54365
	Medium blue	54364
	Blue	54363

Premium Pearl Finish Mix (Urban)

Tokyo

Montreal

Paris


Milan

Sydney

Boston

Durban

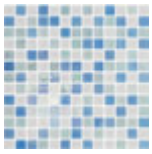
DESCRIPTION

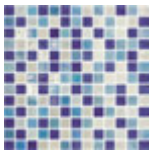
Pressed and subsequently fired vitreous mosaic.
Developed and designed to resist chemicals, frost, stains, abrasion, solar radiation, changes in temperature, and zero porosity.
Due to its inalterabiliy, easy cleaning and installation, it is ideal for coating swimming pools, wellness, interior and exterior decoration.

PRODUCT REFERENCES

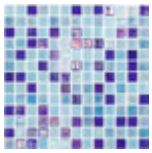
Size	Product	Code
33,4 x 33,4 cm	**Tokio**	TOKY25Y
	Montreal	MONT25Y
	Paris	PARI25Y
	Milan	MILA25Y
	Sydney	SYDN25Y
	Boston	BOST25Y
	Durban	DURB25Y

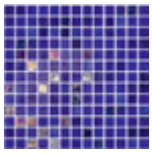
Premium Pearl Finish Mix (Sea)


Baltic

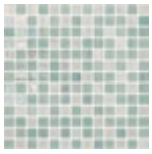

Adriatic

Artic

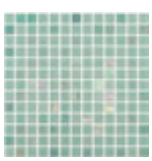

Pacific


Indico

Bali


Bahamas

Murano


Martinique

DESCRIPTION

Pressed and subsequently fired vitreous mosaic.
Developed and designed to resist chemicals, frost, stains, abrasion, solar radiation, changes in temperature, and zero porosity.
Due to its inalterabiliy, easy cleaning and installation, it is ideal for coating swimming pools, wellness, interior and exterior decoration.

PRODUCT REFERENCES

Size	Product	Code
33,4 x 33,4 cm	**Baltic**	BALT25Y
	Adriatic	ADRI25Y
	Artic	ARTI25Y
	Pacific	PACI25Y
	Indico	INDI25Y
	Bali	BALI25Y
	Bahamas	BAHA25Y
	Murano	MURA25Y
	Martinique	MART25Y

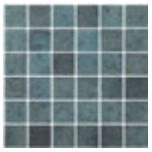
Digital

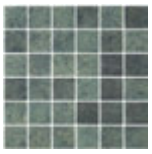
DESCRIPTION

Pressed and subsequently fired vitreous mosaic.
Developed and designed to resist chemicals, frost, stains, abrasion, solar radiation, changes in temperature, and zero porosity.
Due to its inalterabiliy, easy cleaning and installation, it is ideal for coating swimming pools, wellness, interior and exterior decoration.

PRODUCT REFERENCES

Size	Product	Code
31 x 31 cm	Matt jade	JADE50AY
	Matt Hanoi	HANO50AY
	Matt snow	SNOW50AY
	Matt cloud	CLOU50AY
	Matt sand	SAND50AY
33,4 x 33,4 cm	Itaca	ITAC25Y
	Corfú	CORF25Y
	Delfos	DLFS25Y
	Elba	ELBA25Y


Matt Jade


Matt Hanoi

Matt Snow

Matt Cloud

Matt Sand

Itaca

Corfú

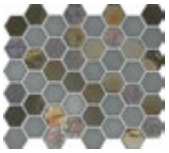
Delfos

Elba

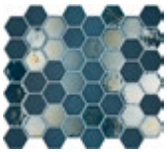
Sixties

Sixties

White


Grey

Turquoise


Blue

DESCRIPTION

Pressed and subsequently fired vitreous mosaic.
Developed and designed to resist chemicals, frost, stains, abrasion, solar radiation, changes in temperature, and zero porosity.
Due to its inalterabiliy, easy cleaning and installation, it is ideal for coating swimming pools, wellness, interior and exterior decoration.

PRODUCT REFERENCES

Size	Product	Code
32 x 29 cm	White	WHIT60Y
	Gray	GREY60Y
	Turquoise	TURS60Y
	Blue	BLUE60Y

Customized projects

We create drawings and designs in the shapes and colours of your choice. The limits are in your imagination!

Luminescent

DESCRIPTION

Our luminescent mosaic is ideal for signage. It shines in the dark!

Blue

Green

PRODUCT REFERENCES

Size	Product	Code
33,4 x 33,4 cm	Blue	LU0125Y2
	Green	LU0225Y2

+ PLAIN / FOG / TOGAMA MIX / MATT - NON-SLIP / PEARL / LUMINESCENT/DRAWINGS*

PACKING LIST

Packaging list	Dimensions/Plate	m² / Box	Kg / Box	Box / Pallet	m² / Pallet	Kg / Pallet
2.5 x 2.5 cm	33.4 x 33.4 cm	2	18	72	144	1306
5 x 5 cm	30.7 x 30.7 cm	2	22	54	108	1198
Sixties	32.5 x 29.4 cm	1	11	54	54	604

TECHNICAL SPECIFICATIONS

Standard	Description of standard	Plain	Fog	Non-slip matt	Pearl
UNE-EN 10545-3:1997	Water absorption	< 0,10%	< 0,10%		< 0,10%
UNE-EN 10545-12:1997	Scratch resistance	Resistant	Resistant	Resistant	Resistant
UNE-EN 10545-13:1997	Chemical resistance	UA/ULA/UHA	UA/ULA/UHA	UA/ULA/UHA	UA/ULA/UHA
UNE-EN 10545-14:1998	Stain resistance	Class 5	Class 5		Class 5
UNE 67-101:1985+1M:92	Mohs scale resistance to surface scratching	4	4	7	5
UNE-ENV 12633:2003 ANNEX A	Resistance to slipping (Pendulum)			Class 3	
DIN 51130:2010 Section 5	Critical angle of displacement (ramp)			R11	
DIN 51097:1992	Critical slip angle in wet areas where people walk barefoot			Class C	
ISO/DIS 10545-17:1998 ANNEX A	Dynamic friction coefficient (Tortus)			Excellent	

Recycled product - Sustainable product

ENVIRONMENTAL PRODUCT SELF-DECLARATION PURSUANT TO UNE-EN ISO 14021

1 m² of glass mosaic tiling (including mesh)	
Total solid content (kg/m²)	9.97
Content of solid virgin matter	1.25
Minimum content of after-consumption recycled material (kg/m²)	8.72
MINIMUM CONTENT OF RECYCLED MATERIAL (%) [X = A / A.P.100]	87.4

Finishes - Polyurethane knit

UNNION POLYURETHANE SYSTEM

- Resistance
- Durability
- Does not get into joints
- Flexibility
- Easy to place
- Excellent grip

MADE IN SPAIN

87 %

* The borders and patterns are on paper. (Once applied to the mosaic tiling the paper must be removed).

Hydronet

DESCRIPTION

Is a cementitious , single component mortar that protects and waterproofs all types of brick, concrete and mortar joints from water and humidity. Formulated with hydraulic cements and modified with polymers.
Resistant to freeze-thaw cycles and to contact with chlorinated water. Membrane suitable for contact with drinking water.
Sealing product suitable for pools made with Mosaic or ceramic and liner.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Hidronet - Cementitious Waterproofing	65059	1	27	0.057

UNDERWATER REPARATIONS SOLUTIONS

SB-Pool Sealer

DESCRIPTION

Chemical product specially formulated to seal leaks or leaks from swimming pools, spas, hot tubs, wells, cisterns, pipes, etc.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
SB-Pool Sealer 1 l	74725	12	17	0.024

UNDERWATER REPARATIONS SOLUTIONS

SB-Pool Sealer FREE

DESCRIPTION

Chemical product INNOCOUS specially formulated to seal leaks or leaks from swimming pools, spas, hot tubs, wells , cisterns. Pipes , etc

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Sb-Pool Sealer Free 1 l	76797	12	17	0.052

UNDERWATER REPARATIONS SOLUTIONS

SB Pool 40 24 ML

DESCRIPTION

Two-component adhesive, structural, flexible and fast that bonds most materials. Bonds, repairs and seals under all conditions, even underwater. Really easy to use.

- New Syringe , easy to apply .

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
Super 40 Syringe 24 Ml	76392	16	1.4	0.012

UNDERWATER REPARATIONS SOLUTIONS

SB Surface Mastic

DESCRIPTION

2-Component spreadable epoxy putty , specially designed for permanent repairs and restorations of allmost all materials

- Weight : 400d (200+200)
- Asprect : Grey
- Hearding Time :2 h

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m^3)
2 cans surface mastic	76393	6	3.08	0.012

UNDERWATER REPARATIONS SOLUTIONS

SB-Pool Sealant Tape

DESCRIPTION

PVC tape , works in and out of the water , specially designedto repair all types of water leaks

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
SB-Pool Sealant Tape	75214	12	2.5	0.022

UNDERWATER REPARATIONS SOLUTIONS

SB Pool Epoxy Stic

DESCRIPTION

Repair bar.

PRODUCT REFERENCES

Product	Code	Standard Pack	Standard weight in kg	Standard volume (m³)
SB-Pool Epoxi Stick	75215	144	24	0.019

SPAS AND SAUNAS

620 Our range of spas
622 Coding structure for private spas with cabinet
622 Colour chart for spas
624 Optional equipment
627 Standard equipment
630 Spas - Ocean Dreams
636 Spas - Essential
640 Spas - Origins
643 Spas - Swimspas
648 Spas - In-ground
651 Compact filtration housing for spas
652 Spa accessories
657 Spa white goods & plumbing
665 Air Blowers
668 Saunas
674 Saunas accessories

Our range of spas

Ocean Dreams range

+ Premium spa range with unlimited benefits, intended for the most demanding users.
+ Ergonomic spas, with numerous features and configuration settings.

2 YEAR WARRANTY	10 YEAR WARRANTY	15 YEAR WARRANTY
Components	Acrylic	Structure

Swimspas range

+ Swimspas are small residential pools.
+ Versatile, powerful and compact. A health and wellness centre available all year round.

2 YEAR WARRANTY	10 YEAR WARRANTY	15 YEAR WARRANTY
Components	Acrylic	Structure

Essential range

+ Seeking to strike a balance between performance and features, offering an optimal massage experience.
+ Functional spas able to customize the cabinet and acrylic.

2 YEAR WARRANTY	10 YEAR WARRANTY	15 YEAR WARRANTY
Components	Acrylic	Structure

Origins range

+ An ideal range for those seeking a basic solution.
+ Basic spas with all the AstralPool quality in a variety of formats.

2 YEAR WARRANTY	3 YEAR WARRANTY	5 YEAR WARRANTY
Components	Acrylic	Structure

Our range of spas

	Characteristics	Acrylic colour	Cabinet colour

Ocean Dreams

★★★

Unlimited benefits

+ Smart Hot Tubs

Blue Connect WIFI Touch Panel

+ Energy awareness:

Ecospa NORDIC INSULATION SYSTEM

+ Superior massage experience
+ Ultraviolet disinfection system
+ Wide range of accessories: Touch Panel, Chromatherapy and Bluetooth Audio

Acrylic colour: N° 44 White, N° 59 Sterling, N°65 Alba, N°64 Pearl Shadow, N° 27 Silver

Cabinet colour: Graphite, Thunder, Creek, Butterfly

Pure and New'Art models

Acrylic colour: N° 44 White

Cabinet colour: Solid Surface

Essential

★★☆

Balance between performance and features

+ Functionality in the product
+ Insulation system:

Ecospa

+ Optimal massage experience
+ Ultraviolet disinfection system
+ Accessories: Bluetooth Audio

Acrylic colour: N° 44 White, N° 59 Sterling, N° 65 Alba, N° 64 Pearl Shadow, N° 27 Silver

Cabinet colour: Infinity

Balance E and Equilibre E models

Acrylic colour: N° 44 White, N° 59 Sterling

Cabinet colour: Infinity

Origins

★☆☆

The desired simplicity

+ The best cost-price ratio
+ Insulating layer as a standard:

green layer

+ Ideal massage experience
+ Ultraviolet disinfection system
+ Accessories: Bluetooth Audio

Acrylic colour: N° 44 White, N° 59 Sterling

Cabinet colour: Ash

Coding structure for private spas with cabinet

The coding structure for the wood cabinet spas is made up of 10 digits. The first 5 digits refer to the Spa model and the following ones indicate the coating type, the colour of the accessories, the equipment options and the colour of the acrylic.

This coding system will be structured in the following way:

XXXXX	XX	X	XX	CL	XX
Spa Model	Coating type	Accessories	Equipment	Variation	Colour chart

Position 1 to 5: Standard code 5 figure code

Position 6 to 7: Coating type definition

A1	Coastal Grey portable spa with cabinet
A4	Portable spa without cabinet
SE	In-ground spa, compact kit version
AB	Urban Grey cabinet
AK	Graphite cabinet
AR	Thunder cabinet
AT	Creek cabinet
AC	Infinity cabinet old timber
SS	Solid Surface cabinet
AW	Butterfly cabinet
BA	Ash cabinet

Graphite | Coastal Grey | Thunder | Creek | Butterfly | Urban Grey | Infinity | Solid Surface | Ash

While stocks last

Position 8: Accessories colour definition

3	Stainless steel

Positions 9 to 10: Options configuration definition

00	Std + Cover
05	Std + Cover + EcoSpa
20	Std + Cover + LumiPlus
21	Std + Cover + EcoSpa + LumiPlus
23	Std + Cover + LumiPlus + Audio
32	Std + Cover + LumiPlus + Stainless steel bar on cabinet
27	Std + Cover + LumiPlus + EcoSpa + Stainless steel bar on cabinet
34	Std + Cover + LumiPlus + EcoSpa + Audio
35	Std + Cover + LumiPlus + EcoSpa + Audio + Stainless steel bar on cabinet
56	Std + Cover + LumiPlus + EcoSpa + Audio + Stainless steel bar on cabinet + Wi-Fi Touch Panel
55	Std + Cover + LumiPlus + EcoSpa + Nordic Insulation System + Audio + Stainless steel bar on cabinet + Wi-Fi Touch Panel
59	Std + Cover + LumiPlus + EcoSpa + Nordic Insulation System + Stainless steel bar on cabinet + Wi-Fi Touch Panel
60	Std + Cover + LumiPlus + EcoSpa + Stainless steel bar on cabinet + Wi-Fi Touch Panel

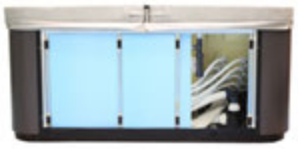
Colour chart for spas

N° 44 WHITE | N° 59 STERLING | N° 65 ALBA | N° 64 PEARL SHADOW | N° 27 SILVER

While stocks last

OPTIONAL EQUIPMENT

EcoSpa thermal insulation



EcoSpa is one of the best thermal insulation systems currently available in the market. This comprehensive system manages to minimize heat loss by convection and conduction, and to use the heat generated by the heater and pumps found in the spa. The walls have an exclusive 30 mm thick layer of polyurethane foam insulation. A strong ABS substructure of insulating plastic at the bottom of the spa ensures total water tightness. Finally, an isothermal cover of between 100 and 130 cm thick gives extra insulation.

All of these features reduce heat loss to a minimum and maximize the recovery of the heat generated by the spa's components, thus reducing energy consumption by up to 67%. With EcoSpa, consumption to maintain the water at 38º with a room temperature of 20º is 6.48 kW/h, while without this system it is 19.52 kW/h.

EcoSpa option

Nordic Insulation System

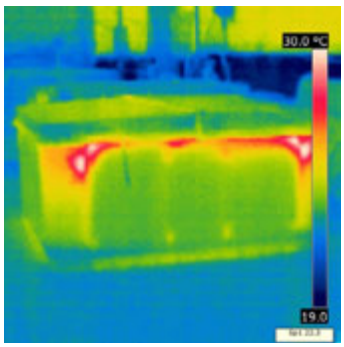
NORDIC INSULATION SYSTEM is designed for cold environments and can enhance your spa's energy efficiency.

The Nordic Insulation System comprises a 10mm insulating material composed of five layers. This insulation layer is positioned in the sides and curves of the spa to create an insulating air chamber inside. The five layers are made from:

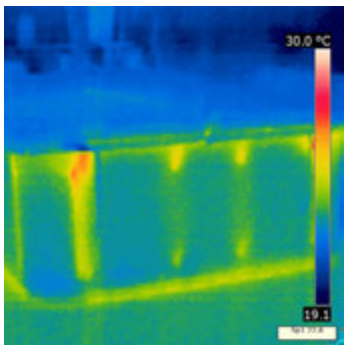
- Aluminium.
- RC9 bubble + low-density polyethylene (double layer).
- FONPEX non-crosslinked polyethylene foam (20 kg/m^3).
- RC9 bubble + low-density polyethylene (double layer).
- Aluminium.

This system is an improvement over the EcoSpa class as it minimizes temperature leak zones and optimizes spa energy performance in extreme temperature situations.

Difference between the EcoSpa and Nordic Insulation System in thermal imaging:



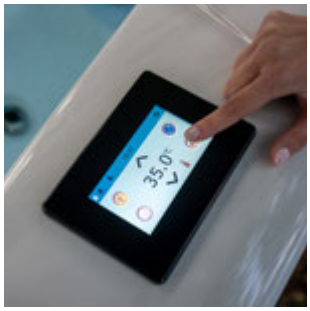
Spa with EcoSpa



Spa with Nordic Insulation System

OPTIONAL EQUIPMENT

Wi-Fi Touch panel



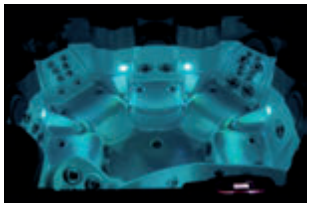
The Balboa Wi-Fi control panel is an app for your smart device (Android™ or iPhone®) which lets you access your spa over the internet from anywhere, home or away. All you need is a 3G, 4G or Wi-Fi connection to access and control your spa over your mobile phone or tablet.

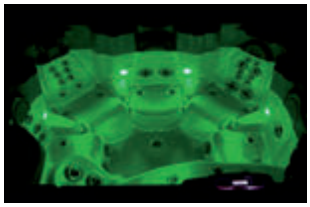
By using the Wi-Fi control panel, you can make sure that your spa is ready for use every time you want to take a dip. Instead of having to go outside and fiddle around with the buttons on the control panel, this app will enable you to change your spa's settings from your mobile phone or tablet.

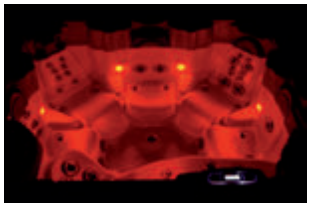
The app has a full control interface so you can set the water temperature, run the massage pumps and even control the filtration cycle.

LumiPlus + Bluetooth Audio System,

only available for fully skirted portable spas

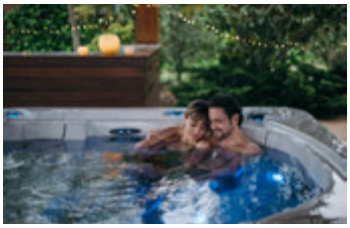






Natural treatments are one of the main sources of health provided by a spa. Chromotherapy and music therapy are the perfect accompaniment to any hot tub.

Chromotherapy is the natural technique based on the use of colours to help your mind and body find their natural physical, mental and emotional balance. By choosing the LumiPlus option, 5 LED spotlights are added to your spa so that you can enjoy a spectacular ambient lighting system. Thanks to the 5 LED spotlights, you can choose the colours that match your mood at any given time.



The Bluetooth Audio System enables music to be played from any mobile phone, MP4 Player or audio equipment via a simple Bluetooth connection, without the need for any cables and with coverage of up to 7 metres. Now you can truly make your spa a centre of relaxation, health and beauty.

LumiPlus + Bluetooth Audio System option

Depending on the spa range, the Bluetooth sound system includes different speaker configurations to suit each experience:

- Ocean Dreams: 2 interior speakers
- Essential: 2 exterior speakers
- Origins: 2 exterior speakers
- Swimspa: 4 interior speakers (Lagoon model not included)

BLUE CONNECT RANGE

> SMART ASSISTANTS FOR YOUR WATER CARE

Automated control for easy and effortless maintenance of your pool and spa.

Blue Connect GOLD

> 4-IN-1 SMART CARE

4-in-1 sensor for salt and fresh water-based pools. Monitors key water parameters: temperature, pH, ORP and salinity for a comprehensive care.

Blue Connect SILVER

> 3-IN-1 SMART CARE

3-in-1 sensor for fresh water-based pools. Monitors key water parameters: temperature, pH and ORP for a comprehensive care.

> EXPERT RECOMMENDATIONS

Receive real-time updates and alerts on water quality through the Fluidra Pool App. Get personalized notification from experts to help maintain perfectly balanced poos water. Additionally, a LED water status indicator allows for a quickly and easy water quality check.

> USB-C RECHARGEABLE BATTERY

Rechargeable battery via USB-C port for greater convenience and sustainability. Thanks to its long-lasting performance, the battery will only need to be charged 1-3 times per season.

> POOL COVER COMPATIBLE

Specially designed to work seamlessly with pool covers while continuously monitoring water quality.

For more info check page 338.

STANDARD EQUIPMENT

Balboa Electronics,

standard in all spas

AstralPool only uses new generation control systems made by BALBOA, a leading supplier of electronic controls for hydromassage tubs and spas.

With the continual improvement made to its designs and its innovative solutions to increase the quality and reliability of its systems, the Balboa EL/GL and VS/GS family of control systems has been designed using patented M7 technology for temperature and flow sensors, and its new universal control system increases the flexibility of its functions and reduces installation and configuration problems.

These characteristics make the controls even more reliable, easier to install and easier to use.

Ultraviolet disinfection system

Spas equipped with the ultraviolet system are disinfected using UV technology. Thanks to a UV lamp, all bacteria in the water are destroyed. The advantages of the ultraviolet system can be summarized as follows:

- It ensures water remains fresh, clean and clear.
- It is an efficient and safe way of disinfecting the water.
- Its UV-C light breaks down combined chlorine.
- It protects the water from germs.
- It keeps the formation of mould, bacteria and algae under control.
- It can reduce the amount of chlorine and other chemical products used by up to 80%.
- It prevents the smell of chlorine and irritation to the skin and eyes (bloodshot eyes).
- It is more environmentally friendly than traditional methods.

Using this system, all bacteria, mould and algae will automatically be removed from your spa, and it will be protected from germs without the need for any kind of maintenance.

Blue Sense Therapy

Dual Massage. Ultimate Relaxation.

Experience something truly unique with Blue Sense Therapy, the latest innovation in hydrotherapy that allows you to enjoy two different types of massage in a single spa.

This technology is available in one of the massage positions of the Evolution 70, Atlantida 70, Pacific 70, and Ocean 70 models. It features newly designed jets specially created to deliver an enhanced sense of well-being.

Thanks to its increased air power and the release of tiny bubbles, Blue Sense Therapy offers a gentler, more subtle, and deeply relaxing massage—perfect for those seeking to unwind both body and mind.

Model comparison

	Ocean Dreams range						Essential range				Origins range		
MODELS	**Pure**	**New'Art**	**Evolution**	**Atlantida 70**	**Pacific 70**	**Ocean 70**	**Select E**	**Emotion E**	**Balance E**	**Equilibre E**	**Baia**	**Malea**	**Alexandria**
Code	**68450**	**68449**	**32474**	**62399**	**69130**	**69863**	**76894**	**69122**	**74134**	**73076**	**76173**	**76306**	**76307**
General Information													
Size cm (± 2 cm)	220 x 220 x 78	220 x 220 x 78	233 x 233 x 91	216 x 216 x 90	216 x 216 x 90	216 x 167 x 74	216 x 216 x 90	216 x 216 x 90	198 x 198 x 74	216 x 167 x 74	216 x 216 x 90	198 x 198 x 74	216 x 167 x 74
Places (Seats/Loungers)	4 (4 / -)	5 (3 / 2)	5 (3 / 2)	5 (3 / 2)	6 (5 / 1)	3 (1 / 2)	6 (5 / 1)	5 (3 / 2)	5 (3 / 2)	3 (1 / 2)	5 (3 / 2)	5 (3 / 2)	3 (1 / 2)
Graphite Cabinet	-	-	Optional	Optional	Optional	Optional	-	-	-	-	-	-	-
Coastal Grey Cabinet	-	-	-	-	-	-	-	-	-	-	-	-	-
Thunder Cabinet	-	-	Optional	Optional	Optional	Optional	-	-	-	-	-	-	-
Creek Cabinet	-	-	Optional	Optional	Optional	Optional	-	-	-	-	-	-	-
Butterfly Cabinet	-	-	Optional	Optional	Optional	Optional	-	-	-	-	-	-	-
Inifinity Cabinet	-	-	-	-	-	-	Optional	Optional	Optional	Optional	-	-	-
Solid surface Cabinet	•	•	-	-	-	-	-	-	-	-	-	-	-
Ash Cabinet	-	-	-	-	-	-	-	-	-	-	•	•	•
Without Cabinet	-	-	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	-	-	-
Options													
Nordic Insulation System	Optional	Optional	Optional	Optional	Optional	Optional	-	-	-	-	-	-	-
EcoSpa thermal insulation	•	•	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	-	-	-
Green Layer Insulation	-	-	-	-	-	-	-	-	-	-	•	•	•
Bluetooth Audio system	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional	-	Optional	Optional	Optional
LumiPlus LED lighting system	•	•	•	•	•	•	Optional	Optional	Optional	Optional	-	-	-
Stainless steel jets	•	•	•	•	•	•	•	•	•	•	•	•	•
Blue Sense Therapy			•	•	•	•							
Stainless steel bar	-	-	•	•	•	•	-	-	-	-	-	-	-
Wi-Fi Touch Panel	Optional	Optional	Optional	Optional	Optional	Optional	-	-	-	-	-	-	-
Configurations													
No of jets	27	28	56	52	51	42	59	34	31	26	66	31	26
No. of blower nozzles	12	14	16	14	10	-	-	12	12	-	-	12	-
Waterfalls	-	-	-	2	2	-	1	-	-	-	-	-	-
Water Fountain	-	-	2	-	-	-	-	-	-	-	-	-	-
Headrests	2	3	3	3	3	3	3	3	3	3	3	3	3
Digital control panel	1	1	2	1	1	1	1	1	1	1	1	1	1
Ultraviolet	•	•	•	•	•	•	•	•	•	•	•	•	•
Chromotherapy	5 LEDs + light Tab	5 LEDs + light Tab	5 LEDs + light Tab	5 LEDs + light Tab	5 LEDs + light Tab	5 LEDs + light Tab	1 LED	1 LED	1 LED	1 LED	1 LED	1 LED	1 LED
Structure and Cover													
High-resistance metal structure	•	•	•	•	•	•	•	•	•	•	•	•	•
Insulating ABS base	•	•	•	•	•	•	•	•	•	•	•	•	•
Isothermal cover	•	•	•	•	•	•	•	•	•	•	•	•	•
Technical equipment													
Filter pump	200 W	200 W	200 W	200 W	200 W	200 W	200 W	200 W	-	-	200W	-	-
Massage pump	1.8 kW / 2.5 HP	1.8 kW / 2.5 HP	2 x 2.2 kW / 3 HP	2 x 1.8 kW / 2.5 HP	2 x 1.8 kW / 2.5 HP	2.2 kW / 3 HP	1 x 1.8 kW/ 2.5 HP + 1 x 2.2 kW/ 3 HP	2.2 KW / 3 HP	1.8 kW / 2.5 HP, 2 Vel.	1.8 kW / 2.5 HP, 2 Vel	2 x 1.8 kW / 2.5 HP	1.8 kW / 2.5 HP	1.8 kW / 2.5 HP
Blower pump	1150 W	1150 W	400 W	400 W	400 W	-	-	400 W	400 W	-	-	400 W	-
Electric heater	3 kW	3 kW	3 kW	3 kW	3 kW	3 kW	3 kW	3 kW	3 kW	3 kW	3 kW	2 kW	2 kW
Power consumption and capacity													
Consumption in low amps (W)	3400 W	3400 W	5200 W	4400 W	4400 W	3400 W	4400 W	3400 W	3400 W	3400 W	3800 W	2650 W	2400 W
Required power (A) at 230 V	14.6 A	14.6 A	22.4 A	19.1 A	19.1 A	14.6 A	19.2 A	14.6 A	14.6 A	14.6 A	16.5 A	11.5 A	10.4 A
230 V or 400 V III connection	•	•	•	•	•	•	•	•	•	•	•	•	•
Water capacity (litres)	975 l	975 l	1.610 l	1.138 l	1.138 l	780 l	930 l	930 l	935 l	780 l	980 l	935 l	780 l
Spa weight (Empty / Full)	450 kg / 1425 kg	450 kg / 1425 kg	378 kg / 1988 kg	327 kg / 1465 kg	327 kg / 1465 kg	229 kg / 1009 kg	327 kg / 1257 kg	327 kg / 1257 kg	246 kg / 1181 kg	229 kg / 1009 kg	330 kg / 1310 kg	253 kg / 1181 kg	229 kg / 1009 kg

Model comparison

	Swimspa range					In-ground range		
MODELS	**Swimspa Dual**	**Swimspa Mediterranea**	**Swimspa Creta**	**Swimspa Compact**	**Swimspa Lagoon**	**Evolution 70**	**Thalassa E**	**Ronda 30**
Code	**74238**	**64414**	**67203**	**69128**	**74237**	**49722**	**78678**	**49859**
General Information								
Size cm (± 2 cm)	600 x 230 x 138	500 x 230 x 138	400 x 230 x 138	400 x 230 x 138	400 x 230 x 138	233 x 233 x 90	216 x 216 x 90	Ø 205
Places (Seats/Loungers)	1 Vertical + 4 (2 / 2)	4 (2 / 2)	4 (2 / 1 / 1)	1 Vertical	1 Vertical	5 (3 / 2)	6 (5 / 1)	5 (5 / 0)
Graphite Cabinet	-	-	-	-	-	-	-	-
Coastal Grey Cabinet	Optional	Optional	Optional	Optional	Optional	-	-	-
Thunder Cabinet	-	-	-	-	-	-	-	-
Creek Cabinet	-	-	-	-	-	-	-	-
Butterfly Cabinet	-	-	-	-	-	-	-	-
Urban Grey Cabinet	Optional	Optional	Optional	Optional	-	-	-	-
Solid surface Cabinet	-	-	-	-	-	-	-	-
Without Cabinet	Optional	Optional	Optional	Optional	Optional	•	•	•
Options								
EcoSpa thermal insulation	Optional	Optional	Optional	Optional	Optional	-	-	-
Nordic Insulation System	-	-	-	-	-	-	-	-
Bluetooth Audio system	Optional	Optional	Optional	Optional	-	-	-	-
LumiPlus LED lighting system	•	•	•	•	•	-	-	-
Stainless steel jets	•	•	•	•	•	•	•	•
Stainless steel bar	•	•	•	•	-	-	-	-
Wi-Fi Spa Control	Optional	Optional	Optional	Optional	-	-	-	-
Blue Connect Plus	Optional	Optional	Optional	Optional	Optional	-	-	-
Rowing Kit	Optional. Code: 74496	-	Optional	-	-	-	-	-
Configurations								
No of jets	16 + 5 Turbo Jets + 30 Jets	27 + 5 Turbo Jets	54 + 4 Turbo Jets	16+5 Turbo Jets	12	56	28	20
No. of blower nozzles	-	-	-	-	-	16	16	10
Waterfalls	-	1	-	-	-	-	-	10
Headrests	3	2	3	-	-	3	3	-
Touch Panel	2	1 +aux	1	1	Balboa TP600	1	1	1
Ultraviolet	•	•	•	•	•	•	•	•
Chromotherapy	3 LEDs / 5 LEDs + light Tab	5 LEDs + light Tab	5 LEDs + light Tab	5 LEDs + light Tab	1 LED	1 LED	1 LED	1 LED
Structure and Cover								
High-resistance metal structure	•	•	•	•	•	•	•	•
Insulating base	•	•	•	•	•	•	•	•
Isothermal cover	•	•	•	•	•	Optional	Optional	Optional
Technical equipment								
Filter pump	400 W + 200 W	400 W	400 W	400 W	400 W	600 W	600 W	600 W
Massage pump	3 x 2.2 kW / 3 HP + 2.2 kW / 3 HP	3 x 2.2 kW / 3 HP	3 x 2.2 kW / 3 HP	3 x 2.2 kW / 3 HP	1,5 kW / 2HP	2 x 2.2 kW / 3 HP	1 x 1.8 kW / 2.5 HP	1 x 1.8 kW / 2.5 HP
Blower pump	-	-	-	-	-	900 W	900 W	900 W
Electric heater	3 kW + 3 kW	3 kW	3 kW	3 kW	3 kW	3 kW	3 kW	3 kW
Power consumption and capacity								
Consumption in low amps (W)	9500 W	7000 W	7000 W	7000 W	3400 W	5200 W	3600 W	3600 W
Required power (A) at 230 V	41.3 A	30.4 A	30.4 A	30.4 A	14.78 A	25.4 A	15.7 A	15.7 A
230 V or 400 V III connection	•	•	•	•	•	•	•	•
Water capacity (litres)	6780 l	8500 l	6000 l	6000 l	6000 l	1610 l	980 l	780 l
Spa weight (Empty / Full)	1379 kg / 8159 kg	1177 kg / 9677 kg	1177 kg / 7177 kg	1150 kg / 7150 kg	1150 kg / 7150 kg	378 kg / 1988 kg	330 kg / 1310 kg	307 kg / 1445 kg

Pure

MADE IN EUROPE

Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

DESCRIPTION

The Pure hot tub is the most elegant and luxurious spa in the range, making it ideal if you are seeking distinction. Thanks to its high performance, incredible and modern design, and the enveloping LED lighting system with five spotlights and an illuminated front perimeter, the Pure hot tub will beautifully complement any space.

TECHNICAL INFORMATION

GENERAL INFORMATION

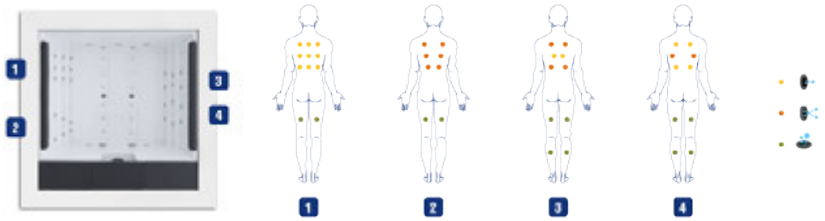
Dimensions	220 x 220 x 78 cm
Places (Seats / Loungers)	4 (4 / -)
Water Capacity	975 L
Weight (empty/full)	450 kg / 1.425 kg
Installation	Portable
Structure and Cover	▪ Acrylic structure ▪ Heavy duty metal frame ▪ Insulating ABS base ▪ Isothermal cover

ACRYLIC COLOURS

White

CABINET COLOURS

White
Solid Surface



CONFIGURATIONS

Jets	27
Nozzles	12
Waterfalls	0
Headrests	2
Digital control panel	Touch Panel
Chromotherapy	5 LEDs + Illuminated Accessories

STANDARD EQUIPMENT

Stainless steel jets	Yes
EcoSpa thermal insulation	Yes
Lumiplus LED lighting System	Yes
Disinfection system	Ultraviolet

TECHNICAL EQUIPMENT

Massage pump	1,8 kW / 2 HP
Electric heating	3 kW
Air massage pump	1.150 W
Filtration pump	200 W
Low amp power required	3.400 W
Required power at 230V	14,6 A
Voltage	230 V

STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
White Solid Surface	68450SS

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + PureLine + EcoSpa	336
Std + PureLine + EcoSpa + Bluetooth Audio	337
Std + PureLine + EcoSpa + Nordic Insulation	349
Std + PureLine + EcoSpa + Nordic Insulation + Bluetooth Audio	350
Std + PureLine + EcoSpa + Bluetooth Audio + Wifi Touch Panel	361
Std + PureLine + EcoSpa + Nordic Insulation + Bluetooth Audio + Wifi Touch Panel	362

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	

New'Art

MADE IN EUROPE

Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

DESCRIPTION

The New'Art hot tub is the perfect choice for design lovers seeking a holistic relationship between health, comfort and emotion. The design features an enveloping LED lighting system with five spotlights and an illuminated front perimeter, creating the sensation of being in a sensational chromotherapy center.

TECHNICAL INFORMATION

GENERAL INFORMATION

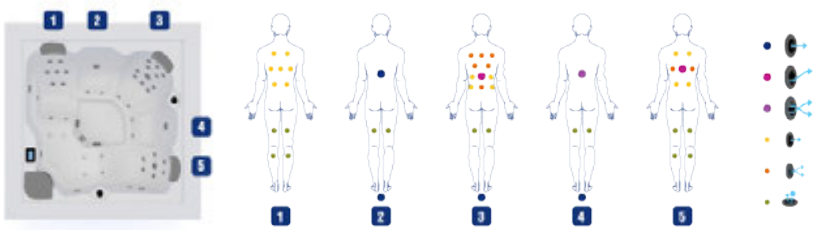
Dimensions	220 x 220 x 78 cm
Places (Seats / Loungers)	5 (3 / 2)
Water Capacity	975 L
Weight (empty/full)	450 kg / 1.425 kg
Installation	Portable
Structure and Cover	▪ Acrylic structure ▪ Heavy duty metal frame ▪ Insulating ABS base ▪ Isothermal cover

ACRYLIC COLOURS

White

CABINET COLOURS

White
Solid Surface



CONFIGURATIONS

Jets	28
Nozzles	14
Waterfalls	0
Headrests	3
Digital control panel	Touch Panel
Chromotherapy	5 LEDs + Illuminated Accessories

STANDARD EQUIPMENT

Stainless steel jets	Yes
EcoSpa thermal insulation	Yes
Lumiplus LED lighting System	Yes
Disinfection system	Ultraviolet

TECHNICAL EQUIPMENT

Massage pump	1,8 kW / 2 HP
Electric heating	3 kW
Air massage pump	1.150 W
Filtration pump	200 W
Low amp power required	3.400 W
Required power at 230V	14,6 A
Voltage	230 V

STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
White Solid Surface	68449SS

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + PureLine + EcoSpa	336
Std + PureLine + EcoSpa + Bluetooth Audio	337
Std + PureLine + EcoSpa + Nordic Insulation	349
Std + PureLine + EcoSpa + Nordic Insulation + Bluetooth Audio	350
Std + PureLine + EcoSpa + Bluetooth Audio + Wifi Touch Panel	361
Std + PureLine + EcoSpa + Nordic Insulation + Bluetooth Audio + Wifi Touch Panel	362

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	

Evolution 70

MADE IN EUROPE

Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

DESCRIPTION

The Evolution 70 hot tub is the ultimate solution for families seeking a spa with unlimited features in an extra-large size. This fully-equipped hot tub, without space limitations, will provide you the space to unwind and share enjoyable moments with family and friends at home.

TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	233 x 233 x 91 cm
Places (Seats / Loungers)	5 (3 / 2)
Water Capacity	1.610 L
Weight (empty/full)	378 kg / 1.988 kg
Installation	Portable
Structure and Cover	▪ Acrylic structure ▪ Heavy duty metal frame ▪ Insulating ABS base ▪ Isothermal cover

ACRYLIC COLOURS

CABINET COLOURS

CONFIGURATIONS

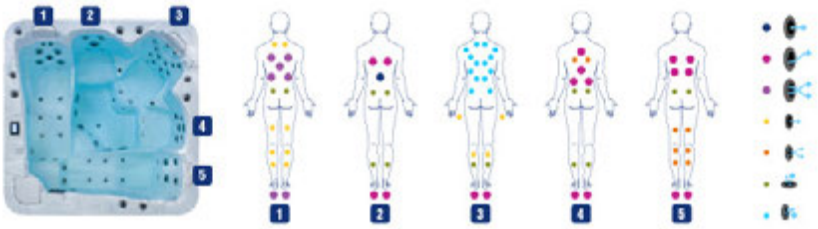
Jets	56
Nozzles	16
Waterfalls	0
Headrests	3
Digital control panel	Touch Panel + Auxiliary
Chromotherapy	5 LEDs + Illuminated Accessories

STANDARD EQUIPMENT

Stainless steel jets	Yes
Blue Sense Therapy	Yes
Lumiplus LED lighting System	Yes
Disinfection system	Ultraviolet
Stainless steel bar	Yes

TECHNICAL EQUIPMENT

Massage pump	2 x 2,2 kW / 3 HP
Electric heating	3 kW
Air massage pump	400 W
Filtration pump	200 W
Low amp power required	5.200 W
Required power at 230V	22,4 A
Voltage	230 V



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	32474A4
Creek	32474AT
Thunder	32474AR
Butterfly	32474AW
Graphite	32474AK

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Lumiplus	320
Std + Lumiplus + EcoSpa + Stainless Steel Bar	327
Std + Lumiplus + Stainless Steel Bar	332
Std + Lumiplus + EcoSpa + Nordic Insulation + Stainless Steel Bar	346
Std + Lumiplus + EcoSpa + Nordic Insulation + Bluetooth Audio + Stainless Steel Bar + Wifi Touch Panel	355
Std + Lumiplus + EcoSpa + Bluetooth Audio + Stainless Steel Bar + Wifi Touch Panel	356
Std + Lumiplus + EcoSpa + Nordic Insulation + Stainless Steel Bar + Wifi Touch Panel	359
Std + LumiPlus + EcoSpa + Stainless Steel Bar + Wifi Touch Panel	360

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	
Pearl shadow	64	
Silver	27	
Cameo	72	

Atlantida 70

MADE IN EUROPE

HEAT PUMP

Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

DESCRIPTION

The Atlantida 70 hot tub is a contemporary design spa with modern lines for a complete body massage. Its design seamlessly fits both inside and outside your home, adding a touch of distinction and elegance to your garden. Enjoy an underwater space with numerous jets perfectly positioned for efficient and precise hydrotherapy on each station.

TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	216 x 216 x 90 cm
Places (Seats / Loungers)	5 (3 / 2)
Water Capacity	1.138 L
Weight (empty/full)	327 kg / 1.465 kg
Installation	Portable
Structure and Cover	▪ Acrylic structure ▪ Heavy duty metal frame ▪ Insulating ABS base ▪ Isothermal cover

ACRYLIC COLOURS

CABINET COLOURS

CONFIGURATIONS

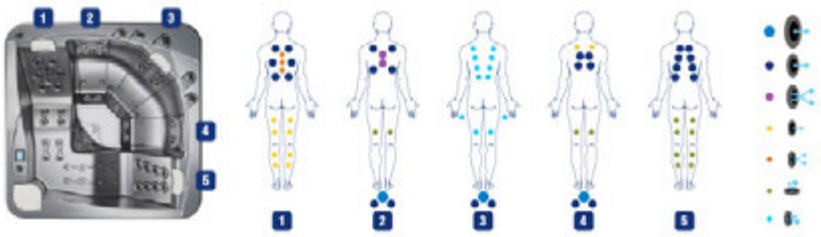
Jets	52
Nozzles	14
Waterfalls	2
Headrests	3
Digital control panel	Touch Panel
Chromotherapy	5 LEDs + Illuminated Accessories

STANDARD EQUIPMENT

Stainless steel jets	Yes
Blue Sense Therapy	Yes
Lumiplus LED lighting System	Yes
Disinfection system	Ultraviolet
Stainless steel bar	Yes

TECHNICAL EQUIPMENT

Massage pump	2 x 1,8 kW / 2,5 HP
Electric heating	3 kW
Air massage pump	400 W
Filtration pump	200 W
Low amp power required	4.400 W
Required power at 230V	19,1 A
Voltage	230 V



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	62399A4
Creek	62399AT
Thunder	62399AR
Butterfly	62399AW
Graphite	62399AK

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Lumiplus	320
Std + Lumiplus + EcoSpa + Stainless Steel Bar	327
Std + Lumiplus + Stainless Steel Bar	332
Std + Lumiplus + EcoSpa + Bluetooth Audio + Stainless Steel Bar	335
Std + Lumiplus + EcoSpa + Nordic Insulation + Stainless Steel Bar	346
Std + Lumiplus + EcoSpa + Nordic Insulation + Bluetooth Audio + Stainless Steel Bar + Wifi Touch Panel	355
Std + Lumiplus + EcoSpa + Nordic Insulation + Stainless Steel Bar + Wifi Touch Panel	359
Std + LumiPlus + EcoSpa + Stainless Steel Bar + Wifi Touch Panel	360

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	
Pearl shadow	64	
Silver	27	
Cameo	72	

OCEAN DREAMS

Pacific 70

MADE IN EUROPE

HEAT PUMP

Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

DESCRIPTION

The Pacific 70 hot tub is the ideal choice for those seeking a spa for moments with family and festive gatherings among friends. This hot tub offers you the fullest massage circuit in the range, thanks to its 6 positions in the spa. The Pacific 70 provides you true body regeneration, reduces of physical tension and eliminates stress.

TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	216 x 216 x 90 cm
Places (Seats / Loungers)	6 (5 / 1)
Water Capacity	1.138 L
Weight (empty/full)	327 kg / 1.465 kg
Installation	Portable
Structure and Cover	▪ Acrylic structure ▪ Heavy duty metal frame ▪ Insulating ABS base ▪ Isothermal cover

ACRYLIC COLOURS

CABINET COLOURS

CONFIGURATIONS

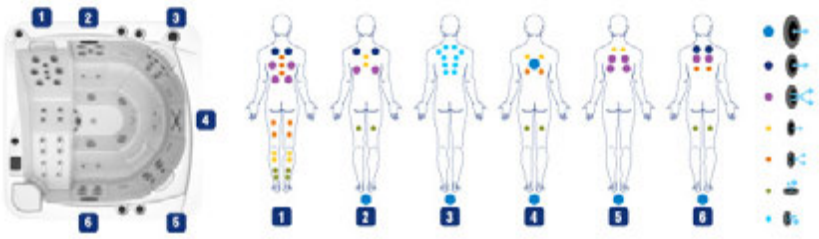
Jets	51
Nozzles	10
Waterfalls	2
Headrests	3
Digital control panel	Touch Panel
Chromotherapy	5 LEDs + Illuminated Accessories

STANDARD EQUIPMENT

Stainless steel jets	Yes
Blue Sense Therapy	Yes
Lumiplus LED lighting System	Yes
Disinfection system	Ultraviolet
Stainless steel bar	Yes

TECHNICAL EQUIPMENT

Massage pump	2 x 1,8 kW / 2,5 HP
Electric heating	3 kW
Air massage pump	400 W
Filtration pump	200 W
Low amp power required	4.400 W
Required power at 230V	19,1 A
Voltage	230 V



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	69130A4
Creek	69130AT
Thunder	69130AR
Butterfly	69130AW
Graphite	69130AK

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Lumiplus	320
Std + Lumiplus + EcoSpa + Stainless Steel Bar	327
Std + Lumiplus + Stainless Steel Bar	332
Std + Lumiplus + EcoSpa + Nordic Insulation + Stainless Steel Bar	346
Std + Lumiplus + EcoSpa + Nordic Insulation + Bluetooth Audio + Stainless Steel Bar + Wifi Touch Panel	355
Std + Lumiplus + EcoSpa + Bluetooth Audio + Stainless Steel Bar + Wifi Touch Panel	356
Std + Lumiplus + EcoSpa + Nordic Insulation + Stainless Steel Bar + Wifi Touch Panel	359
Std + LumiPlus + EcoSpa + Stainless Steel Bar + Wifi Touch Panel	360

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	
Pearl shadow	64	
Silver	27	
Cameo	72	

Ocean 70

MADE IN EUROPE

Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

DESCRIPTION

The Ocean 70 hot tub it's fully-equipped spa designed for couples, to enjoy a complete hydromassage circuit with your partner without leaving the house. With its compact dimensions, allowing for easier entry and exit, along with ergonomic seats, the Ocean 70 offers a unique relaxation experience.

TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	216 x 167 x 74 cm
Places (Seats / Loungers)	3 (1 / 2)
Water Capacity	780 L
Weight (empty/full)	229 kg / 1.009 kg
Installation	Portable
Structure and Cover	▪ Acrylic structure ▪ Heavy duty metal frame ▪ Insulating ABS base ▪ Isothermal cover

ACRYLIC COLOURS

CABINET COLOURS

CONFIGURATIONS

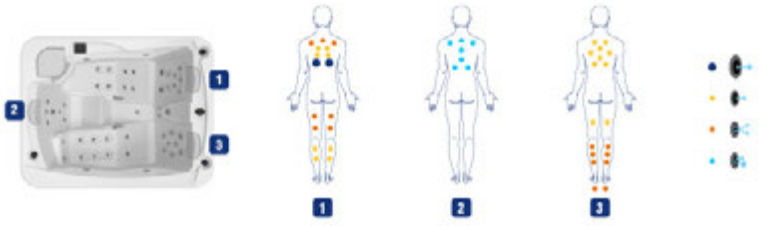
Jets	42
Nozzles	0
Waterfalls	0
Headrests	3
Digital control panel	Touch Panel
Chromotherapy	5 LEDs + Illuminated Accessories

STANDARD EQUIPMENT

Stainless steel jets	Yes
Blue Sense Therapy	Yes
Lumiplus LED lighting System	Yes
Disinfection system	Ultraviolet
Stainless steel bar	Yes

TECHNICAL EQUIPMENT

Massage pump	2,2 kW / 3 HP
Electric heating	3 kW
Air massage pump	-
Filtration pump	200 W
Low amp power required	3.400 W
Required power at 230V	14,6 A
Voltage	230 V



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	69863A4
Creek	69863AT
Thunder	69863AR
Butterfly	69863AW
Graphite	69863AK

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Lumiplus	320
Std + Lumiplus + EcoSpa + Stainless Steel Bar	327
Std + Lumiplus + Stainless Steel Bar	332
Std + Lumiplus + EcoSpa + Bluetooth Audio + Stainless Steel Bar	335
Std + Lumiplus + EcoSpa + Nordic Insulation + Stainless Steel Bar	346
Std + Lumiplus + EcoSpa + Nordic Insulation + Bluetooth Audio + Stainless Steel Bar + Wifi Touch Panel	355
Std + Lumiplus + EcoSpa + Nordic Insulation + Stainless Steel Bar + Wifi Touch Panel	359
Std + LumiPlus + EcoSpa + Stainless Steel Bar + Wifi Touch Panel	360

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	
Pearl shadow	64	
Silver	27	
Cameo	72	

ESSENTIAL

Select E

MADE IN EUROPE

HEAT PUMP

Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

CONFIGURATIONS

Jets	59
Nozzles	0
Waterfalls	1
Headrests	3
Digital control panel	Balboa TP600
Chromotherapy	1 LED

STANDARD EQUIPMENT

Stainless steel jets	Yes
Lumiplus LED lighting System	Optional (+2 LEDs)
Disinfection system	Ultraviolet

TECHNICAL EQUIPMENT

Massage pump	1 x 1,8 kW / 2,5 HP + 1 x 2,2 kW / 3 HP
Electric heating	3 kW
Air massage pump	-
Filtration pump	200 W
Low amp power required	4.400 W
Required power at 230V	19,2 A
Voltage	230 V

DESCRIPTION

The Select E hot tub offers the best hydromassage available in the Essential range. A fully ergonomic model that provides a different massage in each of its 6 positions. The Select E is the ideal hot tub to enjoy time with your family and friends, with a price reduced to the essentials.

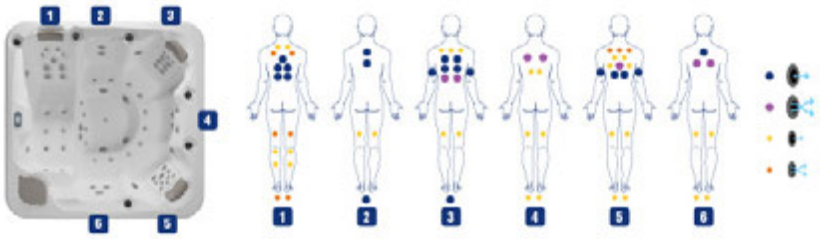
TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	216 x 216 x 90 cm
Places (Seats / Loungers)	6 (5 / 1)
Water Capacity	930 L
Weight (empty/full)	327 kg / 1.257 kg
Installation	Portable
Structure and Cover	▪ Acrylic structure ▪ Heavy duty metal frame ▪ Insulating ABS base ▪ Isothermal cover

ACRYLIC COLOURS

CABINET COLOURS



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	76894A4
Infinity	76894AC

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std	300
Std + EcoSpa	305
Std + EcoSpa + Bluetooth Audio	307
Std + Lumiplus	320
Std + Lumiplus + Bluetooth Audio	323
Std + Lumiplus + EcoSpa + Bluetooth Audio	334

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	
Pearl shadow	64	
Silver	27	
Cameo	72	

Emotion E

MADE IN EUROPE

HEAT PUMP

Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

CONFIGURATIONS

Jets	34
Nozzles	12
Waterfalls	0
Headrests	3
Digital control panel	Balboa TP600
Chromotherapy	1 LED

STANDARD EQUIPMENT

Stainless steel jets	Yes
Lumiplus LED lighting System	Optional (+2 LEDs)
Disinfection system	Ultraviolet

TECHNICAL EQUIPMENT

Massage pump	2,2 kW / 3 HP
Electric heating	3 kW
Air massage pump	400 W
Filtration pump	200 W
Low amp power required	3.400 W
Required power at 230V	14,6 A
Voltage	230 V

DESCRIPTION

The Emotion E hot tub is a compact and practical spa with versatile features. This model comes well-equipped with different types of jets for a complete hydromassage experience. The Emotion E it's specifically designed for families who desire a hot tub with exceptional features, providing an ideal space to relax and enjoy quality time at home.

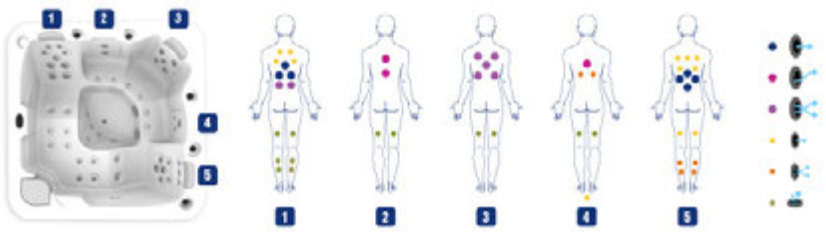
TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	216 x 216 x 90 cm
Places (Seats / Loungers)	5 (3 / 2)
Water Capacity	930 L
Weight (empty/full)	327 kg / 1.257 kg
Installation	Portable
Structure and Cover	▪ Acrylic structure ▪ Heavy duty metal frame ▪ Insulating ABS base ▪ Isothermal cover

ACRYLIC COLOURS

CABINET COLOURS



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	69122A4
Infinity	69122AC

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std	300
Std + EcoSpa	305
Std + EcoSpa + Bluetooth Audio	307
Std + Lumiplus + EcoSpa + Bluetooth Audio	334

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	
Pearl shadow	64	
Silver	27	
Cameo	72	

ESSENTIAL

Balance E

MADE IN EUROPE

Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

DESCRIPTION

The Balance E hot tub strikes the perfect balance between features and performance – a spa that's excellent for relaxing with your family or enjoying a hydromassage session with friends. One of its main advantages is its compact shape and a height of only 74 cm, allowing for elegant integration into any space without the need for steps.

TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	198 x 198 x 74 cm
Places (Seats / Loungers)	5 (3 / 2)
Water Capacity	935 L
Weight (empty/full)	246 kg / 1.181 kg
Installation	Portable
Structure and Cover	▪ Acrylic structure ▪ Heavy duty metal frame ▪ Insulating ABS base ▪ Isothermal cover

ACRYLIC COLOURS

CABINET COLOURS

CONFIGURATIONS

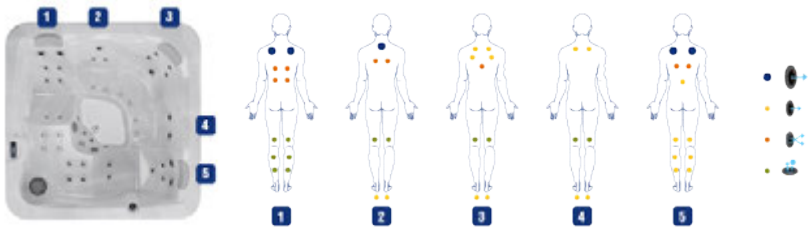
Jets	31
Nozzles	12
Waterfalls	0
Headrests	3
Digital control panel	Balboa TP500
Chromotherapy	1 LED

STANDARD EQUIPMENT

Stainless steel jets	Yes
Lumiplus LED lighting System	Optional (+2 LEDs)
Disinfection system	Ultraviolet

TECHNICAL EQUIPMENT

Massage pump	1,8 kW / 2,5 HP (2 vel.)
Electric heating	3 kW
Air massage pump	400 W
Filtration pump	-
Low amp power required	3.400 W
Required power at 230V	14,6 A
Voltage	230 V



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	74134A4
Infinity	74134AC

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std	300
Std + EcoSpa	305
Std + EcoSpa + Bluetooth Audio	307
Std + Lumiplus + EcoSpa + Bluetooth Audio	334

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	

Equilibre E

MADE IN EUROPE

Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

DESCRIPTION

The Equilibre E hot tub is the ideal choice for couples. This spa is a perfectly-sized compact model with soft shapes in its interior, making it easy to move around in the hot tub. Enjoy a fantastic hydromassage session or a relaxing bath, depending what massage program you choose.

TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	216 x 167 x 74 cm
Places (Seats / Loungers)	3 (1 / 2)
Water Capacity	780 L
Weight (empty/full)	229 kg / 1.009 kg
Installation	Portable
Structure and Cover	▪ Acrylic structure ▪ Heavy duty metal frame ▪ Insulating ABS base ▪ Isothermal cover

ACRYLIC COLOURS

CABINET COLOURS

CONFIGURATIONS

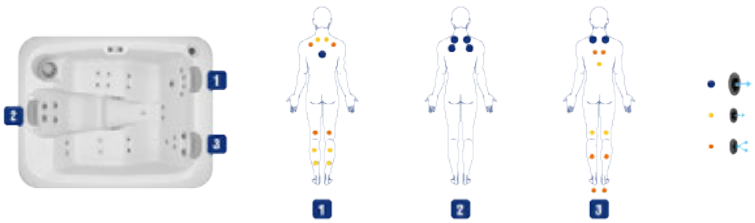
Jets	26
Nozzles	0
Waterfalls	0
Headrests	3
Digital control panel	Balboa TP500
Chromotherapy	1 LED

STANDARD EQUIPMENT

Stainless steel jets	Yes
Lumiplus LED lighting System	Optional (+2 LEDs)
Disinfection system	Ultraviolet

TECHNICAL EQUIPMENT

Massage pump	1,8 kW / 2,5 HP (2 vel.)
Electric heating	3 kW
Air massage pump	-
Filtration pump	-
Low amp power required	3.400 W
Required power at 230V	14,6 A
Voltage	230 V



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	73076A4
Infinity	73076AC

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std	300
Std + EcoSpa	305
Std + Lumiplus + EcoSpa + Bluetooth Audio	334

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	

Baia

MADE IN EUROPE

HEAT PUMP

Components warranty: 2 years
Acrylic warranty: 3 years
Structure warranty: 5 years

DESCRIPTION

The Baia hot tub is the perfect choice for those seeking a spa of large dimensions. With its massage jets, it offers a unique and powerful massage circuit that suits every part of the body. Baia is the optimal spa for groups, allowing you to enjoy a relaxing bath with family or friends at home.

TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	216 x 216 x 90 cm
Places (Seats / Loungers)	5 (3 / 2)
Water Capacity	980 L
Weight (empty/full)	330 kg / 1.310 kg
Installation	Portable
Structure and Cover	▪ Acrylic structure ▪ Heavy duty metal frame ▪ Insulating ABS base ▪ Isothermal cover

ACRYLIC COLOURS

CABINET COLOURS

CONFIGURATIONS

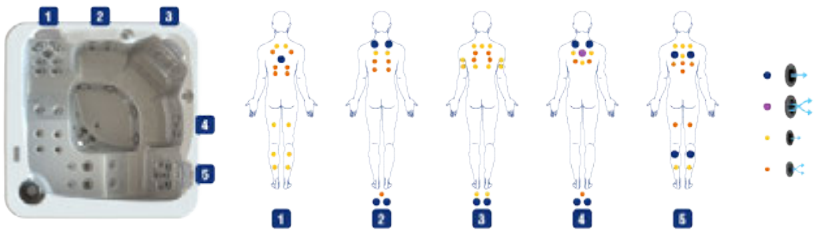
Jets	66
Nozzles	0
Waterfalls	0
Headrests	3
Digital control panel	Balboa TP500
Chromotherapy	1 LED

STANDARD EQUIPMENT

Stainless steel jets	Yes
Green Layer thermal insulation	Yes
Disinfection system	Ultraviolet

TECHNICAL EQUIPMENT

Massage pump	2 x 1,8 kW / 2,5 HP
Electric heating	3 kW
Air massage pump	-
Filtration pump	200 W
Low amp power required	3.800 W
Required power at 230V	16,5 A
Voltage	230 V



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Ash	76173BA

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Green Layer	369
Std + Green Layer + Bluetooth Audio	370

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	

Malea

MADE IN EUROPE

Components warranty: 2 years
Acrylic warranty: 3 years
Structure warranty: 5 years

CONFIGURATIONS

Jets	31
Nozzles	12
Waterfalls	0
Headrests	3
Digital control panel	Balboa TP500
Chromotherapy	1 LED

STANDARD EQUIPMENT

Stainless steel jets	Yes
Green Layer thermal insulation	Yes
Disinfection system	Ultraviolet

TECHNICAL EQUIPMENT

Massage pump	1,8 kW / 2,5 HP (2 vel.)
Electric heating	2 kW
Air massage pump	400 W
Filtration pump	-
Low amp power required	2.650 W
Required power at 230V	11,5 A
Voltage	230 V

DESCRIPTION

The Malea hot tub is an affordable family option for everyone. Enjoy its hydromassage circuit distributed across 5 positions with your family and friends at home. This spa has a compact height of 74cm, allowing for easy access and movement inside.

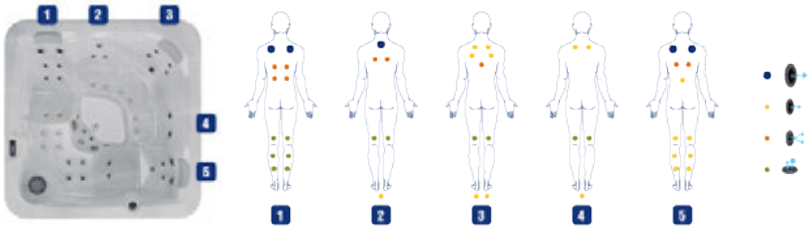
TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	198 x 198 x 74 cm
Places (Seats / Loungers)	5 (3 / 2)
Water Capacity	935 L
Weight (empty/full)	253 kg / 1.181 kg
Installation	Portable
Structure and Cover	• Acrylic structure • Heavy duty metal frame • Insulating ABS base • Isothermal cover

ACRYLIC COLOURS

CABINET COLOURS



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Ash	76306BA

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Green Layer	369
Std + Green Layer + Bluetooth Audio	370

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	

Alexandria

MADE IN EUROPE

Components warranty: 2 years
Acrylic warranty: 3 years
Structure warranty: 5 years

CONFIGURATIONS

Jets	26
Nozzles	0
Waterfalls	0
Headrests	3
Digital control panel	Balboa TP500
Chromotherapy	1 LED

STANDARD EQUIPMENT

Stainless steel jets	Yes
Green Layer thermal insulation	Yes
Disinfection system	Ultraviolet

TECHNICAL EQUIPMENT

Massage pump	1,8 kW / 2,5 HP (2 vel.)
Electric heating	2 kW
Air massage pump	-
Filtration pump	-
Low amp power required	2.400 W
Required power at 230V	10,4 A
Voltage	230 V

DESCRIPTION

The Alexandria hot tub is the solution for quality time as a couple, fitting seamlessly into any home. This functional hot tub can be integrated into both indoor and outdoor spaces. With its compact dimensions, it becomes the ideal accessory for the home, offering easy access and a pressure massage circuit.

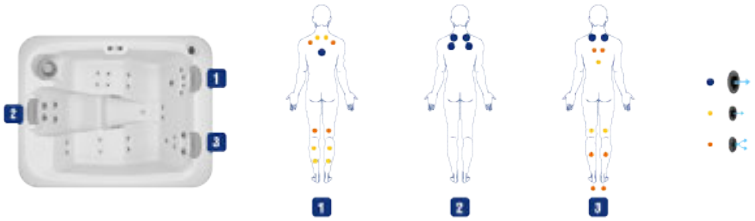
TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	216 x 167 x 74 cm
Places (Seats / Loungers)	3 (1 / 2)
Water Capacity	780 L
Weight (empty/full)	229 kg / 1.009 kg
Installation	Portable
Structure and Cover	▪ Acrylic structure ▪ Heavy duty metal frame ▪ Insulating ABS base ▪ Isothermal cover

ACRYLIC COLOURS

CABINET COLOURS



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Ash	76307BA

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Green Layer	369
Std + Green Layer + Bluetooth Audio	370

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	

Dual

MADE IN EUROPE

HEAT PUMP

Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

CONFIGURATIONS

Jets	16 + 5 Turbo / 30
Nozzles	0
Waterfalls	0
Headrests	3
Digital control panel	2 Touch Panels
Chromotherapy	3 LEDs / 5 LEDs + Illuminated Accessories

STANDARD EQUIPMENT

Stainless steel jets	Yes
Lumiplus LED lighting System	Yes
Disinfection system	Ultraviolet
Stainless steel bar	Yes
Rowing Kit	Optional. Code: 74496

TECHNICAL EQUIPMENT

Massage pump	3 x 2,2 kW / 3 HP + 2,2 kW / 3HP
Electric heating	3kW + 3kW
Air massage pump	-
Filtration pump	400 W + 200 W
Low amp power required	9.500 W
Required power at 230V	41,3 A
Voltage	230 V

DESCRIPTION

The Swimspa Dual is the perfect model for your home, as it allows you to swim and relax at the same time. The swimming area features turbo jets that create a counter-current, providing an excellent fitness experience. Meanwhile, the spa area offers a comprehensive hydromassage circuit, ensuring well-deserved relaxation after your fitness or swimming session.

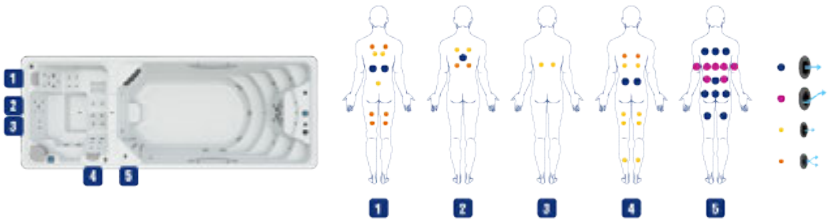
TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	600 x 230 x 138 cm
Places (Seats / Loungers)	4 (2 / 2) + 1 vertical
Water Capacity	7.000 L
Weight (empty/full)	1.500 kg / 8.500 kg
Installation	Portable
Structure and Cover	▪ Acrylic structure ▪ Heavy duty metal frame ▪ Insulating ABS base ▪ Isothermal cover

ACRYLIC COLOURS

CABINET COLOURS



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	74238A4
Coastal Grey	74238A1
Urban Grey	74238AB

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Lumiplus	320
Std + Lumiplus + EcoSpa	321
Std + Lumiplus + Bluetooth Audio	323
Std + Lumiplus + EcoSpa + Bluetooth Audio	334

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	

SWIMSPA

Mediterranea

MADE IN EUROPE

HEAT PUMP

Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

CONFIGURATIONS

Jets	27 + 5 Turbo
Nozzles	0
Waterfalls	1
Headrests	2
Digital control panel	Touch Panel + Auxiliary
Chromotherapy	5 LEDs + Illuminated Accessories

STANDARD EQUIPMENT

Stainless steel jets	Yes
Lumiplus LED lighting System	Yes
Disinfection system	Ultraviolet
Stainless steel bar	Yes

TECHNICAL EQUIPMENT

Compact kit	64972
Massage pump	3 x 2,2 kW / 3 HP
Electric heating	3 kW
Air massage pump	-
Filtration pump	400 W
Low amp power required	7.000 W
Required power at 230V	30,5 A
Voltage	230 V

DESCRIPTION

The Swimspa Mediterranea is an impressive combination of a hot tub and a swimming pool. Thanks to its large dimensions and the power of its turbo jets, it's perfectly designed for counter-current swimming, combined with a hydrotherapy area. Mediterranea is a high quality swimspa, perfect for enjoying a space for both activity and relaxation throughout the year.

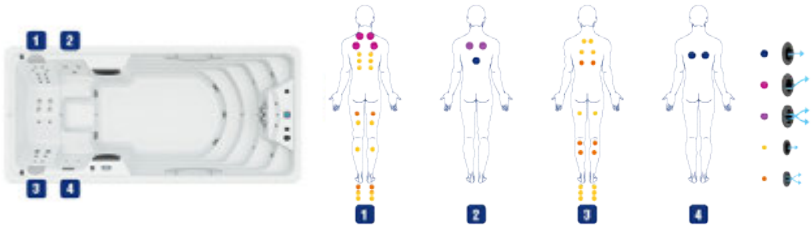
TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	500 x 230 x 138 cm
Places (Seats / Loungers)	4 (2 / 2)
Water Capacity	8.500 L
Weight (empty/full)	1.177 kg / 9.677 kg
Installation	Portable & Built-in
Structure and Cover	• Acrylic structure • Heavy duty metal frame • Insulating ABS base • Isothermal cover

ACRYLIC COLOURS

CABINET COLOURS



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	64414A4
Coastal Grey	64414A1
Urban Grey	64414AB
In-ground - Compact kit version*	65353SE

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Lumiplus	320
Std + Lumiplus + EcoSpa	321
Std + Lumiplus + Bluetooth Audio	323
Std + Lumiplus + EcoSpa + Bluetooth Audio	334
Std + Stainless steel jets + Colour LEDs + Digital control panel + Cover*	311

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	

**For in-ground version, only optional equipment 311 can be chosen.*

Creta

MADE IN EUROPE

HEAT PUMP

Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

CONFIGURATIONS

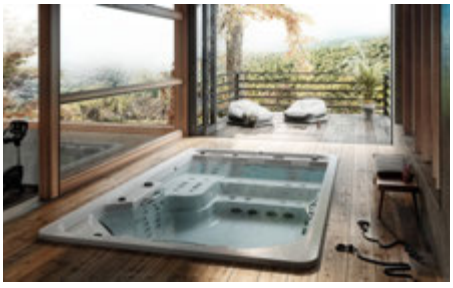
Jets	54 + 4 Turbo
Nozzles	0
Waterfalls	0
Headrests	3
Digital control panel	Touch Panel
Chromotherapy	5 LEDs + Illuminated Accessories

STANDARD EQUIPMENT

Stainless steel jets	Yes
Lumiplus LED lighting System	Yes
Disinfection system	Ultraviolet
Stainless steel bar	Yes
Rowing Kit	Optional

TECHNICAL EQUIPMENT

Compact kit	64972
Massage pump	3 x 2,2 kW / 3 HP
Electric heating	3 kW
Air massage pump	-
Filtration pump	400 W
Low amp power required	7.000 W
Required power at 230V	30,5 A
Voltage	230 V



DESCRIPTION

The Swimspa Creta is the impeccable combination of a hot tub and a swimming pool. It is designed for counter-current swimming or any aqua fitness discipline, making it suitable for year-round use. The hot tub area is crafted to provide an excellent hydromassage circuit, while the swimming area is designed for various water sports and activities.

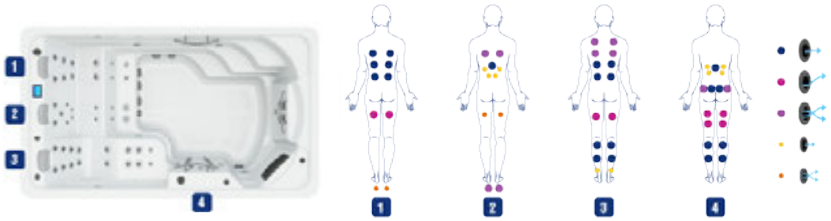
TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	400 x 230 x 138 cm
Places (Seats / Loungers)	4 (2 / 1) + 1 vertical
Water Capacity	6.000 L
Weight (empty/full)	1.150 kg / 7.150 kg
Installation	Portable & Built-in
Structure and Cover	▪ Acrylic structure ▪ Heavy duty metal frame ▪ Insulating ABS base ▪ Isothermal cover

ACRYLIC COLOURS

CABINET COLOURS



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	67203A4
Coastal Grey	67203A1
Urban Grey	67203AB
In-ground - Compact kit version*	67587SE

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Lumiplus	320
Std + Lumiplus + EcoSpa	321
Std + Lumiplus + Bluetooth Audio	323
Std + Lumiplus + EcoSpa + Bluetooth Audio	334
Std + Stainless steel jets + Colour LEDs + Digital control panel + Cover*	311

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	

**For in-ground version, only optional equipment 311 can be chosen.*

SWIMSPA

Compact

MADE IN EUROPE

HEAT PUMP

Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

DESCRIPTION

The Swimspa Compact is the optimal choice for those seeking a spacious area for comfortable swimming, complemented by an exclusive massage station. With its compact shape and design, and the optional Rowing Kit providing multiple ways to use it, the Swimspa Compact allows you to enjoy a complete fitness circuit throughout the year.

TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	400 x 230 x 138 cm
Places (Seats / Loungers)	1 vertical
Water Capacity	6.000 L
Weight (empty/full)	1.150 kg / 7.150 kg
Installation	Portable & Built-in
Structure and Cover	▪ Acrylic structure ▪ Heavy duty metal frame ▪ Insulating ABS base ▪ Isothermal cover

ACRYLIC COLOURS

CABINET COLOURS

CONFIGURATIONS

Jets	16 + 5 Turbo
Nozzles	0
Waterfalls	0
Headrests	0
Digital control panel	Touch Panel
Chromotherapy	5 LEDs + Illuminated Accessories

STANDARD EQUIPMENT

Stainless steel jets	Yes
Lumiplus LED lighting System	Yes
Disinfection system	Ultraviolet
Stainless steel bar	Yes

TECHNICAL EQUIPMENT

Compact kit	64972
Filter	Ø500
Massage pump	3 x 2,2 kW / 3 HP
Electric heating	3 kW
Air massage pump	-
Filtration pump	400 W
Low amp power required	7.000 W
Required power at 230V	30,5 A
Voltage	230 V

STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	69128A4
Coastal Grey	69128A1
Urban Grey	69128AB
In-ground - Compact kit version*	69129SE

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Lumiplus	320
Std + Lumiplus + EcoSpa	321
Std + Lumiplus + Bluetooth Audio	323
Std + Lumiplus + EcoSpa + Bluetooth Audio	334
Std + Stainless steel jets + Colour LEDs + Digital control panel + Cover*	311

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	

**For in-ground version, only optional equipment 311 can be chosen.*

Lagoon

MADE IN EUROPE

HEAT PUMP

Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

DESCRIPTION

The Swimspa Lagoon is a new concept in mini pools that can be adapted to any space. Enjoy the comfort of a swimming pool and a relaxing massage at home. Its massage jets activate a unique hydromassage circuit, making it ideal for a calming bath or a swim with family and friends.

TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	400 x 230 x 138 cm
Places (Seats / Loungers)	1 vertical
Water Capacity	6.000 L
Weight (empty/full)	1.150 kg / 7.150 kg
Installation	Portable
Structure and Cover	▪ Acrylic structure ▪ Heavy duty metal frame ▪ Insulating ABS base ▪ Isothermal cover

ACRYLIC COLOURS

CABINET COLOURS

CONFIGURATIONS

Jets	12
Nozzles	0
Waterfalls	0
Headrests	0
Digital control panel	Balboa TP600
Chromotherapy	1 LED

STANDARD EQUIPMENT

Stainless steel jets	Yes
Lumiplus LED lighting System	Yes
Disinfection system	Ultraviolet

TECHNICAL EQUIPMENT

Massage pump	1,5 kW / 2 HP
Electric heating	3 kW
Air massage pump	-
Filtration pump	400 W
Low amp power required	3.400 W
Required power at 230V	14,78 A
Voltage	230 V

STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
Without cabinet	74237A4
Coastal Grey	74237A1

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std	300
Std + EcoSpa	305

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	

IN-GROUND

Evolution 70 Inground

MADE IN EUROPE

Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

DESCRIPTION

The Evolution 70 Inground hot tub is the solution for those seeking a spa with unlimited features in an extra-large size. This well-equipped hot tub has been designed without a cabinet and with a separate filtration system outside the structure. Enjoy relaxing and pleasant moments with family and friends in the comfort of your home.

TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	233 x 233 x 90 cm
Places (Seats / Loungers)	5 (3 / 2)
Water Capacity	1.610 L
Weight (empty/full)	378 kg / 1.988 kg
Installation	Built-in
Structure and Cover	▪ Acrylic structure ▪ Heavy duty metal frame ▪ Insulating ABS base ▪ Isothermal Cover (Optional)

ACRYLIC COLOURS

CABINET COLOURS

CONFIGURATIONS

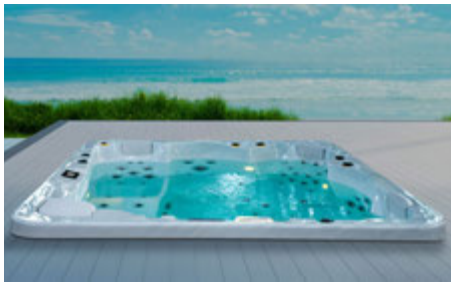
Jets	56
Nozzles	16
Waterfalls	0
Headrests	3
Digital control panel	Touch Panel
Chromotherapy	1 LED

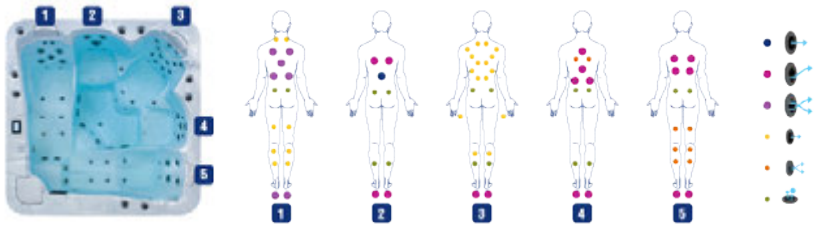
STANDARD EQUIPMENT

Stainless steel jets	Yes
Disinfection system	Ultraviolet

TECHNICAL EQUIPMENT

Compact kit	41849
Massage pump	2 x 2,2 kW / 3 HP
Electric heating	3 kW
Air massage pump	900 W
Filtration pump	600 W
Low amp power required	5.200 W
Required power at 230V	25,4 A
Voltage	230 V / 400 V III





STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
In-ground - Compact kit version	49722SE

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Stainless steel jets + Colour LEDs + Digital control panel	310
Std + Stainless steel jets + Colour LEDs + Digital control panel + Cover	311

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	
Pearl shadow	64	
Silver	27	
Cameo	72	

Thalassa E Inground

MADE IN EUROPE

Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

DESCRIPTION

The Thalassa E Inground hot tub features a fully ergonomic design that provides a distinct massage experience in each of its 6 positions. Designed without a cabinet, it requires a filtration system for proper installation and operation. Enjoy the perfect hot tub for quality time with family and friends.

TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	216 x 216 x 90 cm
Places (Seats / Loungers)	6 (5 / 1)
Water Capacity	980 L
Weight (empty/full)	330 kg / 1.310 kg
Installation	Built-in
Structure and Cover	▪ Acrylic structure ▪ Heavy duty metal frame ▪ Insulating ABS base ▪ Isothermal Cover (Optional)

ACRYLIC COLOURS

CABINET COLOURS

CONFIGURATIONS

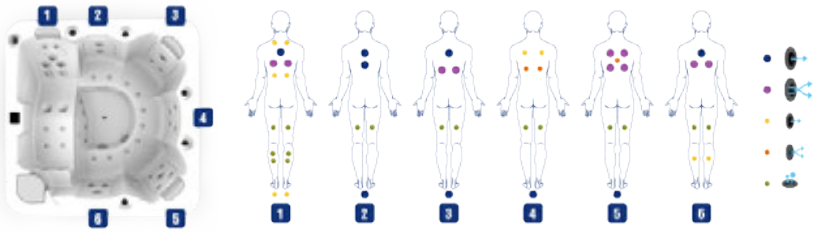
Jets	28
Nozzles	16
Waterfalls	0
Headrests	3
Digital control panel	Touch Panel
Chromotherapy	1 LED

STANDARD EQUIPMENT

Stainless steel jets	Yes
Disinfection system	Ultraviolet

TECHNICAL EQUIPMENT

Compact kit	41993
Massage pump	1,8 kW / 2,5 HP
Electric heating	3 kW
Air massage pump	900 W
Filtration pump	600 W
Low amp power required	3.600 W
Required power at 230V	15,7 A
Voltage	230 V / 400 V III



STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
In-ground - Compact kit version	78678SE

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Stainless steel jets + Colour LEDs + Digital control panel	310
Std + Stainless steel jets + Colour LEDs + Digital control panel + Cover	311

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	
Pearl shadow	64	
Silver	27	
Cameo	72	

IN-GROUND

Ronda 30

MADE IN EUROPE

Components warranty: 2 years
Acrylic warranty: 10 years
Structure warranty: 15 years

DESCRIPTION

The Ronda 30 hot tub offers a well-rounded experience. This model is a circular built-in spa with different positions designed to create a relaxing experience and an easy circuit between its positions. Ronda 30 requires a filtration system for proper installation and operation.

TECHNICAL INFORMATION

GENERAL INFORMATION

Dimensions	Ø 205 cm
Places (Seats / Loungers)	5 (5 / -)
Water Capacity	780 L
Weight (empty/full)	307 kg / 1.445 kg
Installation	Built-in
Structure and Cover	▪ Acrylic structure ▪ Heavy duty metal frame ▪ Insulating ABS base ▪ Isothermal Cover (Optional)

ACRYLIC COLOURS

CABINET COLOURS

CONFIGURATIONS

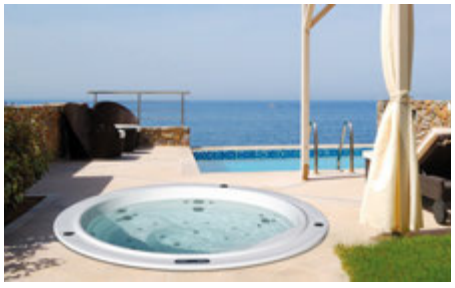
Jets	20
Nozzles	10
Waterfalls	0
Headrests	0
Digital control panel	Touch Panel
Chromotherapy	1 LED

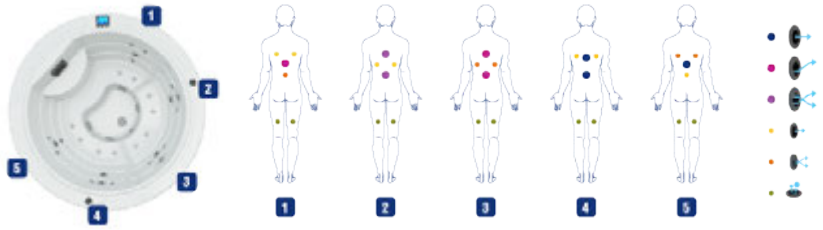
STANDARD EQUIPMENT

Stainless steel jets	Yes
Disinfection system	Ultraviolet

TECHNICAL EQUIPMENT

Compact kit	41993
Massage pump	1,8 kW / 2,5 HP
Electric heating	3 kW
Air massage pump	900 W
Filtration pump	600 W
Low amp power required	3.600 W
Required power at 230V	15,7 A
Voltage	230 V / 400 V III





STEPS TO ORDER A SPA

1 Choose your cabinet

Description	Code
In-ground - Compact kit version	49859SE

2 Choose the optional equipment by adding the following 3 numbers

Description	Number
Std + Stainless steel jets + Colour LEDs + Digital control panel	310
Std + Stainless steel jets + Colour LEDs + Digital control panel + Cover	311

3 Choose your spa colour, adding at the en of the code: CL + choosen number

Description	Number	Colours
White	44	
Sterling	59	
Pearl shadow	64	
Silver	27	
Cameo	72	

COMPACT FILTRATION HOUSING FOR SPAS

Compact kit for Spas

Kit pre-assembled for filtration, heating and massage.
For Thalassa E Inground and Ronda 30 models.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Compact kit	41993CE000	1	76
Compact kit + disinfection kit	41993CE001	1	76

Compact kit for Evolution 70 Inground

Kit pre-assembled for filtration, heating and massage.
For Evolution 70 Inground model.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Compact kit	41849CE000	1	175
Compact kit + disinfection kit	41849CE001	1	175

Compact kit for Swimspas

Kit pre-assembled for filtration, heating and massage.
For Mediterranea, Compact and Creta swimspa models.

GENERAL INFORMATION

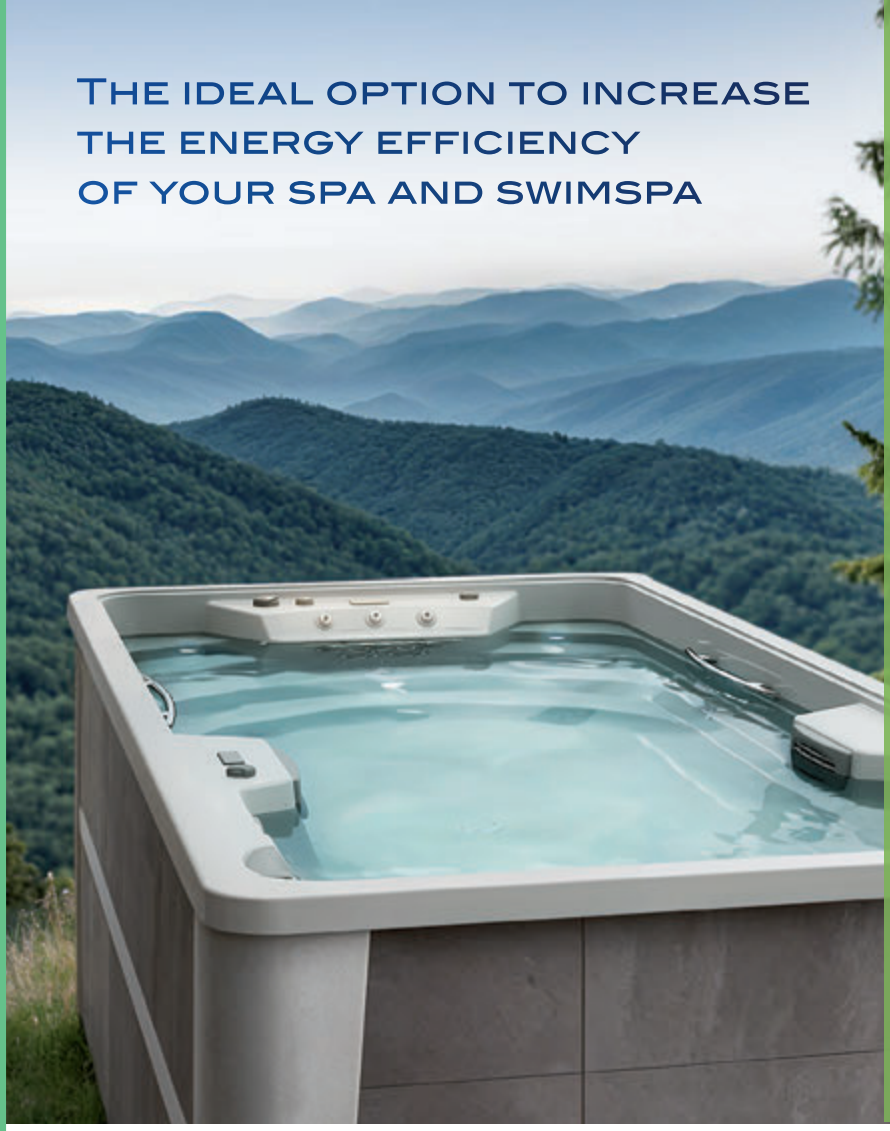
Description	Code	Standard Pack	Standard Weight in Kg
Compact kit + disinfection kit	64972CE001	1	175

TECHNICAL FEATURES

Code	41993	41849	64972
Compact Weight	60kg	70kg	70kg
Assembly volume	2.05m³	2.05m³	2.05m³
Max. Spa volume	1000L	1610L	8500L
Filter dimensions (mm)	ø500	ø500	ø500
Filtration pump	0.6kW	0.6kW	0.6kW
Massage pump	2.2kW	2 x 2.2kW / 3HP	3 x 2.2kW / 3HP
Blower pump	0.9kW	0.9kW	-
Electric heater	3kW	3kW	3kW
Disinfection kit	Optional	Optional	Yes
Chromotherapy	-	Yes	Yes
Digital Control Panel**	Yes	Yes	Yes
Power Requirements	3852W / 16.7A*	5200W / 25.4W*	7352W / 31.9A*
Voltage	230V or 400 V III	230V	230V or 400 V III
Dimensions (lenght x width x height)	1125 x 1000 x 1200 mm	1125 x 1000 x 1200 mm	1125 x 1000 x 1200 mm

* Consuption in Low Amp at 230V
** In the Spa + Compact Kit option, the digital control option must be selected

THE IDEAL OPTION TO INCREASE THE ENERGY EFFICIENCY OF YOUR SPA AND SWIMSPA



The saving benefits YOU'VE BEEN WAITING FOR:

70% SAVING

1 Faster water heating

50% SAVING

2 More efficient spa temperature maintenance

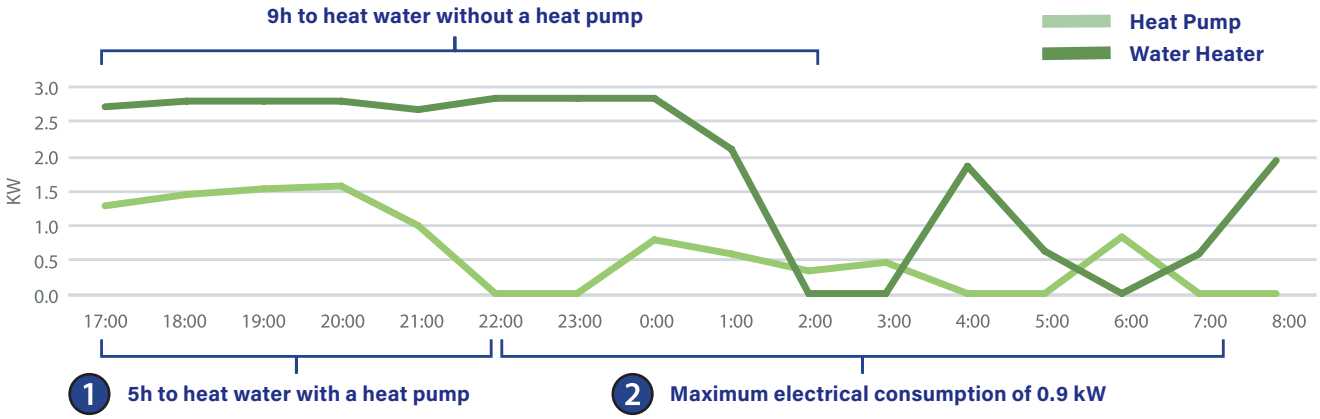
MIN. TEMP. -20°C AIR

Works at low ambient air temperatures

DESIGNED FOR SPA

Directly integrated on the Touch Panel

** Available for spas measuring 216x216x90cm and swimspas, except in their inground version*



SPA ACCESSORIES

Spa heat pump

Spa heat pump that combines an efficient and energy-saving heating solution for your spa. It offers world-class quiet, accelerated heating or cooling of the spa water with lower, sustained costs and guaranteed excellence. This heat pump is especially designed for spas and it works at low ambient air temperatures (-20°C).

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Spa Heat Pump	73001HP	1	5.5

SPA ACCESSORIES

Premium Hot tub Cover

NEW 2025

The premium hot tub cover is made from high-quality textile material. Thanks to its advanced thermal insulation and enhanced waterproofing, it offers superior protection for your spa while efficiently retaining heat. This premium cover maintains your spa in perfect condition, regardless of the weather, year-round

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Pure - New'Art Premium Cover 220x220cm	76843	1	32.5
Ocean 70 - Equilibre E - Alexandria Premium Cover 216x167cm	77721	1	15
Balance - Malea Premium Cover 198x198cm	77719	1	40
Atlantida 70 - Pacific 70 - Select E - Emotion E - Baia Premium Cover 216x216cm	77715	1	29

Hot tub cover

The hot tub cover is perfect for preventing water from evaporating, any dirt from falling into the hot tub, and for maintaining the temperature of the water, thus ensuring the efficient performance of the system

GENERAL INFORMATION

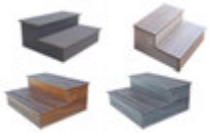
Description	Code	Standard Pack	Standard Weight in Kg
Evolution 70 - Evolution 70 Inground Cover 233x233cm	32690	1	37
Ronda 30 Cover Ø2m	51288	1	30
Swimspa Mediterranea Cover 5m	77037	1	30
Swimspa Compact - Creta - Lagoon Cover 4m	77038	1	30
Swimspa Dual Cover 5,75m	77039	1	30

Cover lift

Metal hand rail. For easier handling of the cover.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Cover lift	28462	1	10.5



Stairs to enter the hot tub

Stairs for easy access to the hot tub.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Synthetic wood staircase Graphite	42002CL0K	1	10
Synthetic wood staircase Thunder	42002CL0R	1	10
Synthetic wood staircase Creek	42002CL0T	1	10
Synthetic wood staircase Butterfly	42002CL0W	1	10
Basic Ladder Coastal Grey	60194	1	3

Stairs to enter the swimspa

4-step stairs for easy access to the swimspa.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Swimspa Ladder	57000CL01	1	35

Swimming and fitness kit

The swimming and fitness kit is composed by:
- Swimming pole with harness: to swim comfortably without worrying about moving too far and hitting the swimspa wall
- Elastic bands: for multiple fitness exercises

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Swimming and fitness kit	68057	1	2.8

Rowing kit for Swimspa

The rowing kit for swimspas is composed by paddles installed on the wall of the spa, with elastic bands with chich you can adjust tension as needed

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Rowing kit	68233	48	10.6

SPA ACCESSORIES

Protective cover

Black spa cover with straps and elastic bands for a perfect fit. Protects against dirt and external elements, easy to use, and extends your spa's lifespan year-round.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Evolution 70 Protective cover	CC0023	1	3
Balance - Malea Protective cover	CC0024	1	3
Atlantida 70 - Pacific 70 - Select E - Emotion E - Baia Protective cover	CC0026	1	3
Swimspa Creta Protective cover	CC0027	1	3
Ocean 70 - Equilibre E - Alexandria Protective cover	CC0028	1	3

SPA ACCESSORIES

Portable spa handrail holder

Ideal support for accessing and exiting the spa. Equipped with a 360° rotating bar and a central bar that ensures the stability of the spa.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Portable spa handrail holder	60226	1	14

Spa filter cartridge cleaner

Clean filter cartridges using only water pressure. Quick and easy: insert the dirty filter into the device, connect it to a regular garden hose, and turn on the tap! The filter is perfectly cleaned in 1 minute.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Spa filter cartridge cleaner	60197	1	15

Programmable digital thermostat

For switching relays on/off.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Programmable digital thermostat	11288	20	6

Electric press button

To start and stop the massage and hydromassage functions.
Power supply 230 V 50 Hz.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Electric press button	74467	1	1.5

SPA ACCESSORIES

Electro-pneumatic equipment

With two switches. Up to 1.47 kW (2 HP)

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Electro-pneumatic equipment	04053	2	2

Pneumatic switch

To start and stop the massage and hydromassage functions.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Pneumatic switch	04050	25	1.5
Pneumatic switch and presostat	11290	6	2.5
Pneumatic presostat	11291	12	1.5

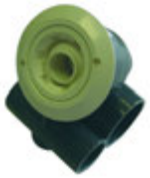
SPA WHITE GOODS & PLUMBING

2 ½" adjustable jet

Regulates proportion of air/water outlet. 50 mm diameter water inlet and 32 mm air inlet.
Flow: 4 m^3/hour. Pressure 0.8 a.t.m.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
2 ½" adjustable jet	32641	12	7.625



2" threaded jet

50 mm diameter water inlet and 32 mm diameter air inlet. Flow 4 m^3/hour. Pressure 0.8 a.t.m.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
2" threaded jet	33586	15	8

SPA WHITE GOODS & PLUMBING

2" threaded jet for liner

50 mm diameter water inlet and 32 mm diameter air inlet. Flow 4 m^3/hour. Pressure 0.8 a.t.m.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
2" threaded jet for liner	70532	12	7.625

2" main drain

With elbow for gluing to Ø50mm pipe.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
2" main drain	04042	15	5.792

1" air controller

1", for air regulation to Venturi system for jet function

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
1" air controller	04045	25	3.083

Adjustable silent air inlet

Silent venturi for air jet flow control. Air intake is through the recessed part of the housing. It is attached to the air distributor, code 33937.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Adjustable silent air inlet	33938	50	4

5-outlet air distributor for venturi

5-outlet air distributor for gluing to Venturi system with code 33938. The outlets are attached to a flexible hose with an inner diameter of 10 mm.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
5-outlet air distributor for venturi	33937	20	2

SPA WHITE GOODS & PLUMBING

6-outlet air distributor

6-outlet air distributor to attach to pipes with a 10mm inner diameter and glue to 15 mm pipes.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
6-outlet air distributor	33936	15	2

10-outlet air distributor

10-outlet air distributor to attach to pipes with a 10mm inner diameter and glue to 50mm pipes.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
10-outlet air distributor	35346	15	8

SPA WHITE GOODS & PLUMBING

4-outlet water manifold

Water manifold to glue to a 50 mm pipe, 4 outlets to attach to a hose with an inner diameter of 20 mm.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
4-outlet water manifold	33934	25	8

8-outlet water manifold

Water manifold to glue to a 50 mm pipe, 8 outlets to attach to a hose with an inner diameter of 20 mm.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
8-outlet water manifold	33935	15	8

Threaded blower nozzle

For air distribution to the hot tub, through the blower pump.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
White plastic front cover	27602	80	2.792
Stainless steel front cover	43440	80	2.792

SPA WHITE GOODS & PLUMBING

Blower nozzle for gluing

For air distribution to the hot tub, through the blower pump.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
White plastic front cover	28460	80	2.792
Stainless steel front cover	43441	80	2

Blower nozzle side outlet ⅜"

For air distribution inside the hot tub, through the action of the blower pump. White plastic front cover and stainless steel front cover.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Blower nozzle side outlet 3/8"	34318	80	2.792
Blower nozzle side outlet 3/8"	43442	80	2.79

2" return nozzle

For return line and massage.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
2" return nozzle	04034	25	3.167

Pneumatic push switch

Allow bathers to control water features from within the pool. For starting and stopping massage and hydromassage functions.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
For max. 15 m	04047	20	1
For max. 7 m simple	04048	40	1.5
For max. 7 m simple, with thread	09667	20	2.5

Plastic tube

For the pneumatic signal from the push button to the switch, inner Ø 3.5 mm.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Ø 3,5 mm 50 ml	04054	50	3.333

SPA WHITE GOODS & PLUMBING

Single rotating jet

Single rotating jet for concrete. Flow rate 2 to 2,5 m^3/h.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Single rotating jet	20297	25	3.333

Double rotating jet

Double rotating jet for concrete. Flow rate 2 to 2,5 m^3/h.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Double rotating jet	20296	25	3.833

Rotating jet housing

Rotating jet housing.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Rotating jet housing	20299	15	5.4

Jet housing for linear pool

Rotating jet body for creating hydrotherapy zones in pools. Compatible with single rotating jets (20297) and double rotating jets (20296).

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Jet housing for linear pool	63144	12	3.33

2 ½" wall conduit for rotating jet

Composed of: The jet body, 20 cm wall conduit, niche, threaded fitting, front body. Jet is not included. Flow rate 5 m^3/h at 1 bar.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
2 ½" wall conduit for rotating jet	20295	4	4

SPA WHITE GOODS & PLUMBING

Pool Jet 1 directional jet

Flow rate 2.4 to 3.6 m^3/h. Accessories compatible with 2½" handrail for Pool Jet.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Stainless steel finish	63148	25	3.83
White finish	63149	25	3.83

Pool Jet 1 rotating jet

Flow rate 2.4 to 3.6 m^3/h. Accessories compatible with 2½" handrail for Pool Jet.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Stainless steel finish	63150	25	3.83
White finish	63151	25	3.83

Pool Jet 2 rotating jets

Flow rate 2.4 to 3.6 m^3/h. Accessories compatible with 2½" handrail for Pool Jet.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Stainless steel finish	63152	25	3.83
White finish	63153	25	3.83

Pool Jet rotating beehive

Flow rate 2.4 to 3.6 m^3/h. Accessories compatible with 2½" handrail for Pool Jet.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Stainless steel finish	63154	25	3.83
White finish	63155	25	3.83

Wall conduit for Pool Jet

Made up of: the jet straight body (20 mm Air x 32 mm Water), 20 cm wall conduit, niche, front body. Jet is not included.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Wall conduit for Pool Jet	63146	4	4

SPA WHITE GOODS & PLUMBING

1 ½" main drain

With elbow to glue to 50 mm pipe.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Chrome-plated bronze front cover	04104	3	2.5

Adjustable air inlet

¾'', for air control for the Venturi jet system

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Chrome-plated bronze front cover	04108	10	1.5
White plastic front cover	04110	10	1.5

Pneumatic push button

For starting and stopping massage and hydromassage functions

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Chrome-plated bronze front cover	04111	10	1.5
White plastic front cover	04113	12	2.5

Blower inlet

For air distribution to the mini hot tub, through the blower pump ½'' thread with adjustable side air outlet and non-return system. C=1.5 l/s.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Chrome-plated bronze front cover	04114	20	2.5

SPA WHITE GOODS & PLUMBING

1 ¼" jet adaptor to water return

With return device to the pipes of the water retained inside. With adapter for connection to the water delivery and Venturi pipes, for smooth internal gluing Ø 32 mm, adjustable. Flow rate 2,5-3 m^3 / h.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Chrome-plated bronze front cover	04095	8	4.5
White plastic front cover	04097	8	3

1 ¼" jet

With adaptor to connect to return water pipe and Venturi system to glue to Ø 32 mm pipe, directional.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Chrome-plated bronze front cover	04092	8	4
White plastic front cover	04094	25	7

1 ¼" return inlet

1¼" return inlet nozzle for spas, available in chrome-plated brass or white plastic.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Chrome-plated return inlet	04100	4	2.5
White plastic return inlet	04103	12	0.68

Turbo Blowers

Turbo pumps - side outlet blowers.
- Large manometric height.
- Specially designed for air blowing in spas and for oxygenation.
- Operate without lubrication and without polluting emissions into the air.
- 50 Hz motor with IP 55 protection index.
- Vertical and horizontal version for all models.
- Range of Turbo Blowers available up to a power of 20 HP three-phase - Contact us

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Blower 0,40 kW Triphasic	33970-2450	1	12
Blower 0,85 kW Monophasic	35388-2450	1	18
Blower 0,85 kW Triphasic	35387-2450	1	19
Blower 1,20 kW Monophasic	31090-2450	1	25
Blower 1,30 kW Triphasic	31091-2450	1	24
Blower 1,50 kW Monophasic	33971-2450	1	26.5
Blower 1,60 kW Triphasic	31092-2450	1	25.5
Blower 1,6 kW 2V Triphasic	35389-2450	1	28
Blower 2,20 kW Triphasic	31093-2450	1	33
Blower 3,0 kW 2V Triphasic	31094-2450	1	44
Blower 3,00 kW Triphasic	31095-2450	1	39
Blower 4,3 kW 2V Triphasic	31096-2450	1	60
Blower 5,5 kW Triphasic	31097-2450	1	68
Blower 5,5 kW 2V Triphasic	33972-2450	1	73
Blower 7,5 kW Triphasic	31098-2450	1	71
Blower 11 kW 2V Triphasic	33973-2450	1	27
Blower 12,5 kW Triphasic	33974-2450	1	30

TECHNICAL FEATURES

Code	Phase	Frequency 50Hz			Frequency 60Hz		
		Power supply (V)	Flow rate (m^3/h)	Maximum pressure (mbar)	Power supply (V)	Flow rate (m^3/h)	Maximum pressure (mbar)
33970-2450	3	Δ 200-240 Y 345-415	80	130	Δ 220-275 Y 380-480	98	170
35388-2450	1	200-240	145	160	200-240	175	160
35387-2450	3	Δ 200-240 Y 345-415	145	160	Δ 220-275 Y 380-480	175	160
31090-2450	1	200-240	210	170	200-240	255	140
31091-2450	3	Δ 200-240 Y 345-415	210	170	Δ 220-275 Y 380-480	255	140
33971-2450	1	200-240	210	220	200-240	255	220
31092-2450	3	Δ 200-240 Y 345-415	210	220	Δ 220-275 Y 380-480	255	220
35389-2450	3	Δ 200-240 Y 345-415	150	300	Δ 220-275 Y 380-480	180	310
31093-2450	3	Δ 200-240 Y 345-415	318	230	Δ 220-275 Y 380-480	376	220
31094-2450	3	Δ 200-240 Y 345-415	230	410	Δ 220-275 Y 380-480	275	400
31095-2450	3	Δ 200-240 Y 345-415	318	280	Δ 220-275 Y 380-480	376	280
31096-2450	3	Δ 345-415 Y 600-720	520	600	Δ 380-480 Y 660-720	385	320
31097-2450	3	Δ 345-415 Y 600-720	530	320	Δ 380-480 Y 660-720	620	340
33972-2450	3	Δ 345-415 Y 600-720	320	515	Δ 380-480 Y 660-720	385	530
31098-2450	3	Δ 345-415 Y 600-720	530	400	Δ 380-480 Y 660-720	620	400
33973-2450	3	Δ 345-415 Y 600-720	520	600	Δ 380-480 Y 660-720	620	600
33974-2450	3	Δ 345-415 Y 600-720	1050	270	Δ 380-480 Y 660-720	1250	260

AIR BLOWERS

Intermittent operation air blower, 900W

Air blower pump for discontinuous use of 900 W (0.90 kW).

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
0,90kW, flow 54m³/h at 1,5m water head	19289	1	3.5

Water pump

ABS and 75 % FV housing. 0.37 kW (0.5 HP) motor. Electrical connection protection IP55 220 V 1 50 Hz. 2" male suction connection. 1 ½" male return connection.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Water pump	04091	1	4

TECHNICAL FEATURES	
Water head	**m³/h**
2	16.5
4	14.8
6	12.6
8	10
10	7

Intermittent operation air blower

Blower pump for intermittent use 900 kW, for domestic use.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
0,74kW, flow 65m³/h	06862	1	3.9
1,10kW, flow 133m³/h	06863	1	4

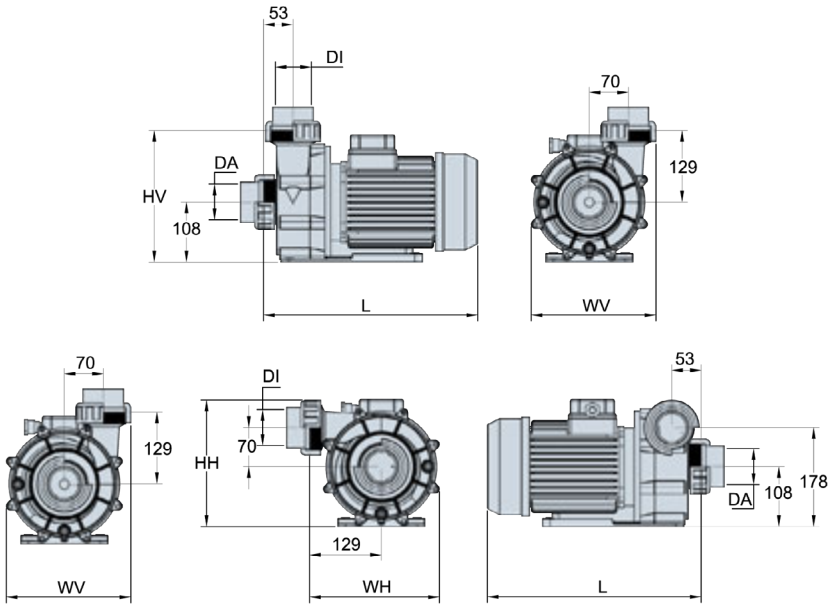
AIR BLOWERS

Cala Pump

▪Pump body manufactured in polypropylene reinforced with fibreglass, resistant to pool chemical products thus guaranteeing long and excellent duration.
▪ Turbine in Noryl.
▪ Graphite and ceramic mechanical seal.
▪ AISI 316L stainless steel motor spindle.
▪ Enclosed motor, completely silent, with IP-55 protection at 2850 r.p.m. Single phase power voltage at 230V-50Hz or triphase at 230/400-50Hz.
▪ Versions from 1.5 to 4.5 HP.
▪ Suction and return connections for gluing hoses included with the pump.
▪ Suction and return at Ø62.

GENERAL INFORMATION

Description	Code	Standard Pack	Standard Weight in Kg
Single phase 1.1 kW Cala Pump	CA150M	1	
Tri phase 1.1 kW Cala Pump	CA150T	1	
Single phase 1.5 kW Cala Pump	CA200M	1	
Tri phase 1.5 kW Cala Pump	CA200T	1	
Single phase 2.2 kW Cala Pump	CA300M	1	
Tri phase 2.2 kW Cala Pump	CA300T	1	
Single phase 2.9 kW Cala Pump	CA400M	1	
Tri phase 2.9 kW Cala Pump	CA450T	1	



TECHNICAL FEATURES

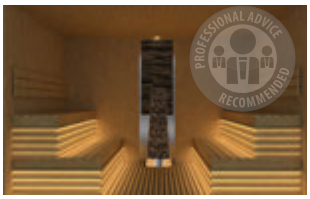
Code	Power		Size						
	kW	HP	L	WV	HV	WH	HH	DA	DI
CA150M	1.1	1.5	350	225	237	235	228	Ø63	Ø63
CA150T									
CA200M	1.5	2.0	365	225	237	235	228	Ø63	Ø63
CA200T									
CA300M	2.2	3.0	385	225	237	235	228	Ø63	Ø63
CA300T									
CA400M	2.9	4.0	415	225	237	235	228	Ø63	Ø63
CA450T	3.3	4.5							

The sauna pictures do not show the standard product (some accessories can be included from table Accessories Summary).

Please note the codes of the accessories when ordering.

- **The benefits of an AstralPool sauna range from muscle relaxation to sweat stimulation thanks to their hot and dry environment (relative humidity between 20% and 50%).**
- **AstralPool saunas are made from prefabricated panels with interior insulation in mineral wool and aluminium.**
- **The wall coating is covered with pre-treated wood that has been fired and dried to last for many years.**

2 seats, code 70470-70471



4 seats, code 70439-70442

The Miramonte sauna can be made to order in the following woods: spruce, thermo Aspen, Canadian spruce and red cedar.

Miramonte sauna

DESCRIPTION

Miramonte sauna reflects the excellence of a Finnish sauna formed of high-quality white pinewood vertical panels and abachi timber flooring. The entire front panel of the Miramonte sauna is glazed to showcase the LED lighting inside. Also includes 2 benches with abachi headrests and a heater adapted to each size.

Dimensions (mm)	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Saunas				
200 x 150 x 210	70470	-	-	-
200 x 200 x 210	70471	-	-	-
250 x 200 x 210	70439	-	-	-
250 x 250 x 210	70440	-	-	-
300 x 250 x 210	70441	-	-	-
300 x 300 x 210	70442	-	-	-
Accessories				
Stainless steel accessories set	70443	un.	-	-
Set of decorative salt elements	70444	un.	-	-
Outside wall finished with vertical timber panels	70447	metre length	-	-
Stone-based decorative wall protection	70456	un.	-	-
Remote control kit for RGB colours	70457	un.	-	-

TECHNICAL FEATURES

Code	Type	Dimensions (cm)	Heating (kW)	Control unit
70470	Miramonte sauna	200 x 150 x 210	7 kW 230/400V 3~	Touchscreen / Exterior
70471	Miramonte sauna	200 x 200 x 210	7 kW 230/400V 3~	Touchscreen / Exterior
70439	Miramonte sauna	250 x 200 x 210	9 kW 230/400V 3~	Touchscreen / Exterior
70440	Miramonte sauna	250 x 250 x 210	9 kW 230/400V 3~	Touchscreen / Exterior
70441	Miramonte sauna	300 x 250 x 210	10.8 kW 230/400V 3~	Touchscreen / Exterior
70442	Miramonte sauna	300 x 300 x 210	13.5 kW 230/400V 3~	Touchscreen / Exterior

Classic Select sauna

The Classic sauna can be made to order in the following woods: white pine, thermo Aspen, Canadian spruce and red cedar.

Optional: glass panel follow-on from door.

DESCRIPTION

The Classic sauna is designed with vertical panels and spruce wood flooring. It has a timber-framed glass door, two seats with a backrest against the wall and an abachi headrest. Includes: Wooden accessories kit, ergonomic seating, rounded backrest, heater with premium protection.

Dimensions (mm)	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Saunas				
150 x 150 x 210	70431	-	-	-
200 x 150 x 210	70432	-	-	-
200 x 200 x 210	70433	-	-	-
250 x 200 x 210	70455	-	-	-
250 x 250 x 210	70434	-	-	-
300 x 250 x 210	70436	-	-	-
300 x 300 x 210	70437	-	-	-
400 x 300 x 210	70438	-	-	-
Accessories				
Stainless steel accessories set	70443	un.	-	-
Set of decorative salt elements	70444	un.	-	-
Remote control kit for RGB LED colours	70445	un.	-	-
Touchscreen control unit for sauna heater	70446	un.	-	-
Outside wall finished with vertical timber panels	70447	metre length	-	-
Roof extension	70448	m^2	-	-
Tinted/transparent glass window	70449	m^2	-	-
Concealed heater for sauna up to 300 x 250 cm	70450	un.	-	-
Concealed heater for sauna more than 300 x 250 cm	70451	un.	-	-
Extra wall for concealed heater	70452	metre length	-	-
Aroma dosing system	70453	un.	-	-

TECHNICAL FEATURES

Code	Type	Dimensions (cm)	Heating (kW)	Control unit
70431	Classic sauna	150 x 150 x 210	4.5kW 230/400 3~	Exterior
70432	Classic sauna	200 x 150 x 210	6kW 230/400 3~	Exterior
70433	Classic sauna	200 x 200 x 210	6kW 230/400 3~	Exterior
70455	Classic sauna	250 x 200 x 210	8kW 230/400 3~	Exterior
70434	Classic sauna	250 x 250 x 210	9kW 230/400 3~	Exterior
70436	Classic sauna	300 x 250 x 210	10.5kW 230/400 3~	Exterior
70437	Classic sauna	300 x 300 x 210	13.5kW 230/400 3~	Exterior
70438	Classic sauna	400 x 300 x 210	16.5kW 230/400 3~	Exterior

St. Moritz sauna

The St. Moritz sauna can be made to order in the following woods:

- Standard wood: Hemlock Playwood
- Bench wood: Abichi

DESCRIPTION

- Hemlock playwood panels 14 mm.
- Console benches and backrest of Abichi 21 mm.
- Secured transparent glass 8 mm.
- Wall mounted Harvia sauna heater.
- Outfoor touch control panel.
- Led light Warm White 3000 K.

Dimensions (mm)	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Saunas				
180 x 180 x 210	72908	-	-	-
220 x 220 x 210	72909	-	-	-
260 x 220 x 210	72910	-	-	-
300 x 250 x 210	72911	-	-	-
Accessories				
Stainless steel accessories set	70443	un.	-	-
RGB Led lighting kit with remote control	70445	un.	-	-
Salt decorative elements set	70444	lin.m	-	-
Hidden heater	70450	un.	-	-
Additional Wall for hidden heater	70452	lin.m	-	-

TECHNICAL FEATURES

Code	Dimensions (cm)	Light	Control Unit	Heater
72908	180 x 180 x 210	Led White / RGB	Touchscreen Exterior	6 kW 230 / 400 3~
72909	220 x 220 x 210	Led White / RGB	Touchscreen Exterior	8 kW 230 / 400 3~
72910	260 x 220 x 210	Led White / RGB	Touchscreen Exterior	9 kW 230 / 400 3~
72911	300 x 250 x 210	Led White / RGB	Touchscreen Exterior	10.5 kW 230 / 400 3~

Innsbruck sauna

DESCRIPTION

- Hemlock playwood panels 14 mm.
- Ergonomic benches and backrest of Abichi 21 mm.
- Secured transparent glass 8 mm.
- Wall mounted Harvia sauna heater.
- Outfoor touch control panel.
- Led light Warm White 3000 K.
- Ceiling led light with optional chromotherapy.

The Innsbruck sauna can be made to order in the following woods:

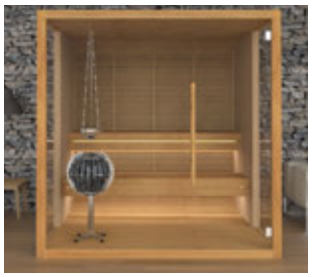
- Standard wood: Hemlock Playwood
- Bench wood: Abichi

Dimensions (mm)	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Saunas				
135 x 135 x 210	72901	-	-	-
180 x 180 x 210	72902	-	-	-
220 x 220 x 210	72903	-	-	-
260 x 220 x 210	72904	-	-	-
300 x 250 x 210	72905	-	-	-
Accessories				
Stainless steel accessories set	70443	un.	-	-
RGB Led lighting kit with remote control	70445	un.	-	-
Outside Wall finished with vertical playwood panels	To consult	lin.m	-	-
Salt decorative elements set	To consult	un.	-	-
Hidden heater	To consult	un.	-	-
Additional Wall for hidden heater	To consult	lin.m		

TECHNICAL FEATURES

Code	Dimensions (cm)	Light	Control Unit	Heater
72901	135 x 135 x 210	Led White / RGB	Touchscreen Exterior	6 kW 230 / 400 3~
72902	180 x 180 x 210	Led White / RGB	Touchscreen Exterior	6 kW 230 / 400 3~
72903	220 x 220 x 210	Led White / RGB	Touchscreen Exterior	8 kW 230 / 400 3~
72904	260 x 220 x 210	Led White / RGB	Touchscreen Exterior	9 kW 230 / 400 3~
72905	300 x 250 x 210	Led White / RGB	Touchscreen Exterior	10.5 kW 230 / 400 3~

Bella sauna



The Bella sauna can be made to order in the following woods:

- Standard wood: Hemlock Playwood
- Bench wood: Thermo Aspen

DESCRIPTION

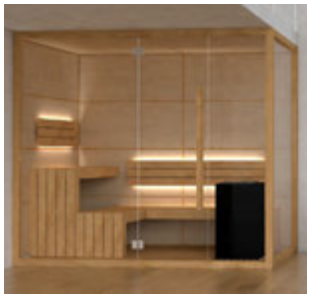
- Hemlock playwood panels 14 mm.
- Curved decorative elements of Thermo Aspen 21 mm.
- Benches of thermos Aspen 21 mm.
- Secured transparent glass 8 mm.
- Harvia design sauna heater.
- Outdoor touch control panel.
- Aromatherapy/Salt Metal Bowl.
- Led light warm white 3000 K.
- Option for glass ceiling.

Dimensions (mm)	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Saunas				
180 x 180 x 210	72916	-	-	-
230 x 180 x 210	72917	-	-	-
230 x 230 x 210	72918	-	-	-
280 x 230 x 210	72919	-	-	-
Accessories				
Stainless steel accessories set	70443	un.	-	-
RGB Led lighting kit with remote control	70445	un.	-	-
Outside wall finished with vertical playwood panels	To consult	lin.m	-	-
Glass roof panel	To consult	sq.m	-	-
Heater safety railing	To consult	un.	-	-

TECHNICAL FEATURES

Code	Dimensions (cm)	Light	Control Unit	Heater
72916	180 x 180 x 210	Led White / RGB	Touchscreen Exterior	6.9 kW 230 / 400 3~
72917	230 x 180 x 210	Led White / RGB	Touchscreen Exterior	6.9 kW 230 / 400 3~
72918	230 x 230 x 210	Led White / RGB	Touchscreen Exterior	10.5 kW 230 / 400 3~
72919	280 x 230 x 210	Led White / RGB	Touchscreen Exterior	10.5 kW 230 / 400 3~

Lobos sauna



DESCRIPTION

- Hemlock playwood panels 14 mm.
- Benches of Abachi 21 mm.
- Secured transparent glass 8 mm.
- Exclusive Harvia sauna heater.
- Outfoor touch control panel.
- Led light Warm White 3000 K.

The Lobos sauna can be made to order in the following woods:

- Standard wood: Hemlock Playwood
- Bench wood: Abichi

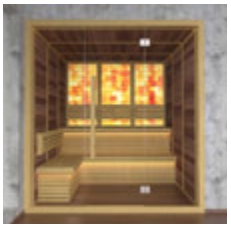
Dimensions (mm)	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Saunas				
134 x 254 x 210	72913	-	-	-
194 x 195 x 210	72914	-	-	-
254 x 254 x 210	72915	-	-	-
Accessories				
Stainless steel accessories set	70443	un.	-	-
Salt decorative elements set	70444	un.	-	-
Remote control kit for RGB LED colours	70445	un.	-	-
Outside wall finished with vertical timber panels	70447	lin.m	-	-
Roof extension	70448	sq.m	-	-
Tintes/transparent glass window	70449	sq.m	-	-

TECHNICAL FEATURES

Code	Dimensions (cm)	Light	Control Unit	Heater
72913	134 x 254 x 210	Led White / RGB	Touchscreen Exterior	6 kW 230 / 400 3~
72914	194 x 195 x 210	Led White / RGB	Touchscreen Exterior	8 kW 230 / 400 3~
72915	254 x 254 x 210	Led White / RGB	Touchscreen Exterior	9 kW 230 / 400 3~

Sauna accessories

70443



70444

70446

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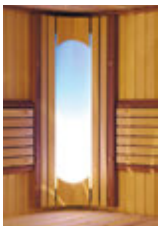


70457

2nd full glass side

Heater safety railing

TECHNICAL FEATURES

Code	Accessory type	Measure	CLASSIC	MIRAMONTE	INNSBRUCK	ST.MORITZ	LOBOS	BELLA
70443	Stainless steel sauna accessories set	un.	optional	optional	optional	optional	optional	optional
70444	Salt decorative elements set	un.	optional	optional	optional	optional	optional	N/A
70445	RGB Led lighting kit with remote control	un.	optional	optional	optional	optional	optional	optional
70446	Touchscreen control unit for sauna heater	un.	optional	Standard	Standard	Standard	Standard	Standard
70447	Outside wall finished with vertical timber panels	lin.m.	optional	optional	optional	optional	optional	optional
70448	Roof extension	sq.m.	optional	optional	optional	optional	optional	optional
70449	Tintes / transparent glass window	sq.m.	optional	optional	optional	optional	optional	optional
70450	Concealed heater for sauna up to 300 x 250 cm	un.	optional	optional	optional	optional	optional	N/A
70451	Concealed heater for sauna more than 300 x 250 cm	un.	optional	optional	optional	optional	optional	N/A
70452	Additional wall for hidden heater	lin.m.	optional	optional	optional	optional	optional	N/A
70453	Aroma dosing system	un.	optional	optional	optional	optional	optional	optional
70456	Decorative wall protection made of stones	un.	optional	optional	optional	optional	optional	N/A
70457	RGB Chromo therapy kit with remote control	un.	optional	optional	optional	optional	optional	N/A
Request	2nd full glass side	sq.m.	N/A	N/A	N/A	N/A	optional	optional
Request	Glass roof panel	sq.m.	optional	optional	optional	optional	optional	optional
Request	Heater safety railing	un.	Standard	optional	Standard	Standard	Standard	optional

Standard: Included with sauna code.
Optional: Additional code.
N/A: Not available.

Harvia Helix steam generators

DESCRIPTION

Includes control panel and temperature sensor.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Steam generator Harvia Helix				
4.5 kW	HGX45XW	1	-	-
6 kW	HGX60XW	1	-	-
9 kW	HGX90XW	1	-	-
11 kW	HGX110XW	1	-	-
15 kW	HGX150XW	1	-	-

Harvia Helix Pro steam generators

DESCRIPTION

Includes control panel, temperature sensor, automatic discharge valve and fragrance pump.

	Code	Standard Pack	Standard weight in kg	Standard volume in m³
Steam generator Harvia Helix Pro				
22 kW	HGP220XW	1	-	-
30 kW	HGP300XW	1	-	-
Auto Clean Valve Harvia	60328	1	-	-

Steam Pack

DESCRIPTION

The new generation of Steam room equipment. Single unit with metal structure. Compact design. Easy and simple installation.

Description	Heating (kW)
Steam pack for room 2-5 m^3	4.5 kW 230/400V 3~
Steam pack for room 3-8 m^3	5.7 kW 230/400V 3~
Steam pack for room 6-12 m^3	9 kW 230/400V 3~
Steam pack for room 10-15 m^3	10.8 kW 230/400V 3~
Steam pack for room 12-20 m^3	15 kW 230/400V 3~
Steam pack for room 20-29 m^3	22 kW 230/400V 3~
Steam pack for room 20-29 m^3	30 kW 230/400V 3~

Harvia Vega sauna heater

DESCRIPTION

Stones included.

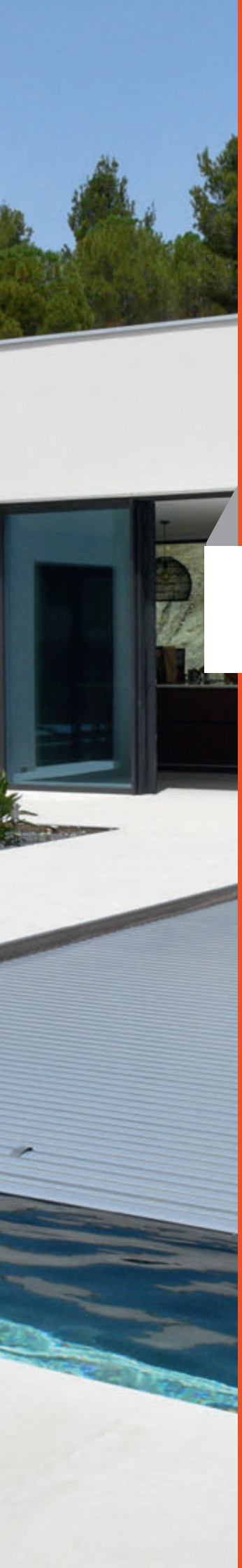
	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
Harvia Vega sauna heater				
4.5 kW	61387	1	-	-
4.5 kW E	61388	1	-	-
6 kW	61389	1	-	-
6 kW E	61390	1	-	-
8 kW	60323	1	-	-
8 kW E	60325	1	-	-
9 kW	60324	1	-	-
9 kW E	60326	1	-	-

Xenio Control

DESCRIPTION

Harvia Xenio is a control unit with a touch control panel. Xenio provides a modern and subtly stylish user interface for controlling the heart of the sauna, the heater. The stylishly small yet clear touch control panel is easy to install where you want it: in the sauna, the shower room, the dressing room, or even the living room. The control panel enables you to see with just one look when your sauna is at the right temperature for you.

	Code	Standard Pack	Standard weight in kg	Standard volume in m^3
XENIO 110 max. for 11 kW electric heathers	74733	1	-	-
XENIO 170 for up to 17 kW heaters	72500	1	-	-



COVERS AND ROLLERS

680 AUTOMATIC SUBMERGED POOL COVERS

682 ROUSSILLON
- 682 Out-of-water slatted flooring
- 683 Submerged slatted flooring
- 686 Dry-pit motor with above water level and submerged grating
- 694 Axial motor with submerged grating
- 699 Axial motor imerged grating mechanical & decking fixation
- 704 Axial motor with above water level grating

708 AUTOMATIC ABOVE-GROUND COVERS
- 708 Octéo
- 712 Sveltéa
- 714 Manual Sveltéa
- 716 Bellasun
- 718 Mobile Bellasun on rails
- 720 Le Banc

726 COMPONENT DETAILS COVER
- 726 Cover Connect
- 728 PVC slats

730 ADDITIONAL COMPONENTS FOR OUT-OF-WATER DECKING

735 ADDITIONAL COMPONENTS FOR SUBMERGED DECK

744 ISOTHERMAL COVERS & ROLLERS
- 744 Covers
- 749 Rollers
- 751 Foam cover
- 752 Rollers for foam covers

754 WINTER COVERS

COVER CONNECT

WIRELESS CONTROL FOR AUTOMATIC POOL COVER

- Application with Bluetooth wireless control
- Easy to install and use
- Compatible with all SUBMERGED & ABOVE-GROUND automatic covers*

* Not compatible with solar-powered retraction systems.

UNIVERSAL CASING

FOR SUBMERGED RETRACTION SYSTEMS

Compatible with submerged motors

- Genker 120 Nm & 250 Nm
- Tubular Unicum and dry well (120 Nm – 250 Nm – 500 Nm – 850 Nm)
- Water flow Sirem

+ A single casing for all types of submerged covers
+ Easier installation & maintenance

The Universal Casing has the benefit of a built-in radio receiver:
no need to install an external receiver! It saves time and is more effective.

High-performance radio frequency

Bluetooth

For submerged retraction systems, the wall-mounted remote control is required for the Cover Connect Application to work. Once installed at the edge of the pool, it enables remote control of the pool cover from a smartphone, while respecting the distance limits required by standard NF P90-308.

Automatic Cover Connect connection

Works using radio frequency between the wall-mounted control unit (sold separately) & the universal casing.

Chlorinator master/slave connection

Lower chlorine production when the pool is covered.

Master/slave connection to filtration pump

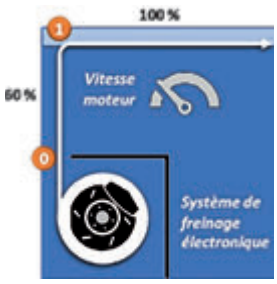
The filtration pump is momentarily stopped during cover manoeuvres. This feature is helpful for infinity pools to prevent the cover deviating.

Water level sensor input (AUX)

The universal casing, paired with an automatic water level sensor, blocks any manoeuvres of the cover if the water level is too low or too high. It is also possible to add an emergency stop button.

Programmable progressive start

- The cover comes out at a slower speed until it reaches the surface to avoid any jamming.
- Position 1 can be set based on the depth of the retraction system.
- Motor speed reduced to 60%.



Cover braking during deployment

- Unlike older casings that were subject to buoyant upthrust, which causes the cover to accelerate, the universal power casing has a built-in braking system to limit slat exit speed.
- This braking system is required to control the speed of cover deployment (progressive start).
- This feature is especially useful for submerged sun shelves with sharp pool edges, as this avoids having the cover reach the surface too quickly.

Universal casing	Code
Power **250 VA**	**070620**
Power **400 VA**	**070619**

AUTOMATIC SUBMERGED POOL COVERS

OUT-OF-WATER ROUSSILLON SLATTED FLOORING

WATER CONSERVATION

COVER CONNECT

DESCRIPTION

- For pools with a water-level width
- Between 0 and 1.99 m: the cover does not comply with the NF P90-308 standard, regardless of the safety system in place.
- Between 2 and 2.30 m: the cover complies with the NF P90-308 standard, only with the ABS or fabric safety systems, mounted on the walls or edges.
- ≥ 2.30 m: the cover complies with the NF P90-308 standard, regardless of the safety system in place (ABS, fabric or stainless steel), mounted on the walls or edges.
- User interface : Connection to Cover Connect (in option with wall-mounted remote control). The cover opens and closes, controlled by a smartphone
- Manufacturer original warranty : 5 years
- Motor and box warranty: 4 years

TECHNICAL SPECIFICATIONS

MODEL	DRY WELL MOTOR	MOTOR IN THE SHAFT
Interior pool dimensions	up to 11 x 17 m	up to 8 x 12 m
Disengageable motor	Yes	
Management of end position	Yes	Yes
Chlorinator master/slave connection	Yes	Yes
Parts to be sealed	Wall fitting	
Safety system	3 solutions: - Loop system with fabric strap - ABS system - Stainless steel system	

Fence kit	**3 COLOURS**: **3 BRACKETS** that can be adjusted based on pool depth **2 MOUNTING METHODS**: on a wall or edge
Beam	**Lacquered aluminium** **3 COLOURS**: **2 HEIGHTS**: - 70 mm, adjustable casing to be mounted on an edge or a wall - 110 mm, adjustable casing to be mounted on an edge or a wall
Slatted flooring	**Aluminium** thickness 28 mm: **3 COLOURS**: **Exotic wood** thickness 25 mm

AUTOMATIC SUBMERGED POOL COVERS

SUBMERGED ROUSSILLON SLATTED FLOORING

WATER CONSERVATION

COVER CONNECT

DESCRIPTION

- For pools with a water-level width
- Between 0 and 1.99 m: the cover does not comply with the NF P90-308 standard, regardless of the safety system in place.
- Between 2 and 2.30 m: the cover complies with the NF P90-308 standard, only with the ABS or fabric safety systems, mounted on the walls or edges.
- ≥ 2.30 m: the cover complies with the NF P90-308 standard, regardless of the safety system in place (ABS, fabric or stainless steel), mounted on the walls or edges
- User interface : Connection to Cover Connect (in option with wall-mounted remote control). The cover opens and closes, controlled by a smartphone
- Manufacturer original warranty : 5 years
- Motor and box warranty:4 years

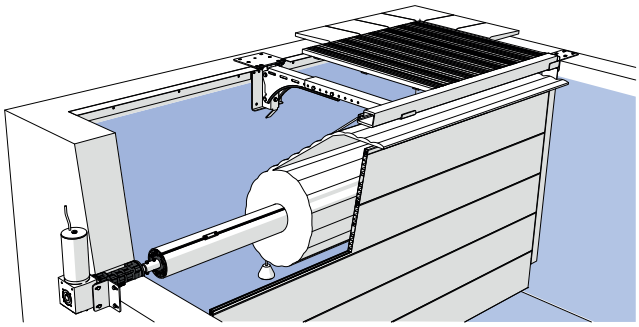
TECHNICAL SPECIFICATIONS

MODEL	DRY WELL MOTOR	MOTOR IN THE SHAFT	MOTOR IN THE SHAFT MP MOUNTING (MECHANICS AND SUN SHELF)
Interior pool dimensions	up to 11 x 17 m	up to 8 x 12 m	up to 8 x 10 m
Disengageable motor	Yes		
Management of end position	Yes	Yes	Yes
Chlorinator master/slave connection	Yes	Yes	Yes
Parts to be sealed	Wall fitting and bearing bracket	Cable guide and bearing bracket upon request (selection based on coating)	Optional
Safety system	3 solutions: - Loop system with fabric strap - ABS system - Stainless steel system		

Submerged PVC casing	4 COLOURS: Wood/White/Mid-Grey/Sand DIMENSIONS: 950 x 950 mm and 950 x 1,200 mm IN CONSTRUCTION or UNDERGOING RENOVATION	
Beam	Height: 200 mm Wall mounting with a 316-L stainless steel box	Wall mounting with mechanics & sun shelf (MP) bracket
Slatted flooring	PVC: 4 colours: Wood/White/Mid-Grey/Sand /flexible reinforced PVC In COMPOSITE - 2 COLOURS : Wood / Grey In PORCELAIN STONEWARE - 3 COLOURS : Mid-Grey / Anthracite Grey / Sand POLYESTER: tiles or flexible	

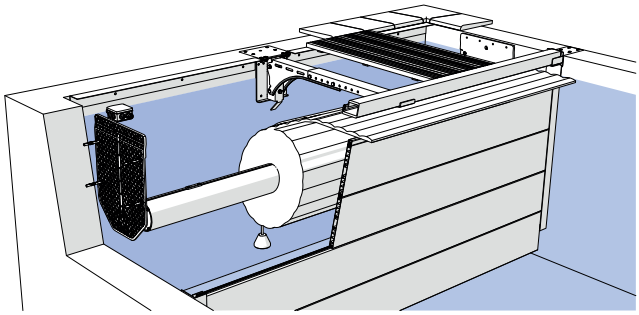
USEFUL INFORMATION
OUT-OF-WATER ROUSSILLON SLATTED FLOORING

DRY WELL Motor

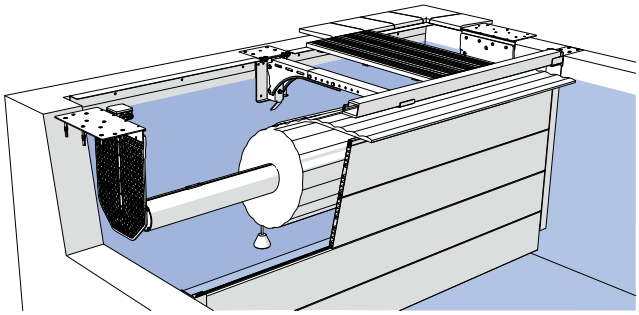


Dry well motor

Motor in the SHAFT

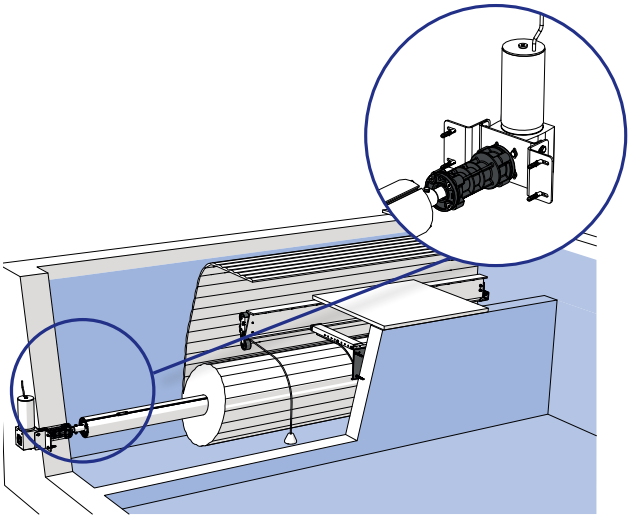


Motor in the shaft
with flanges to be wall-mounted

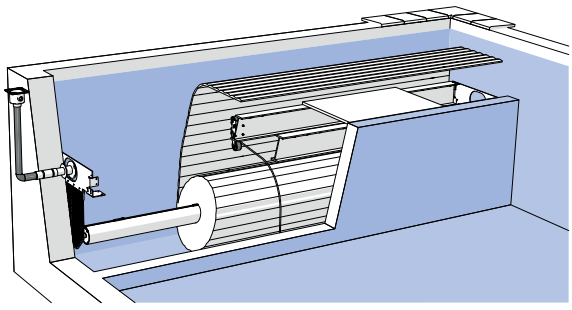


Motor in the shaft
with flanges to be mounted on the edge

SUBMERGED ROUSSILLON SLATTED FLOORING

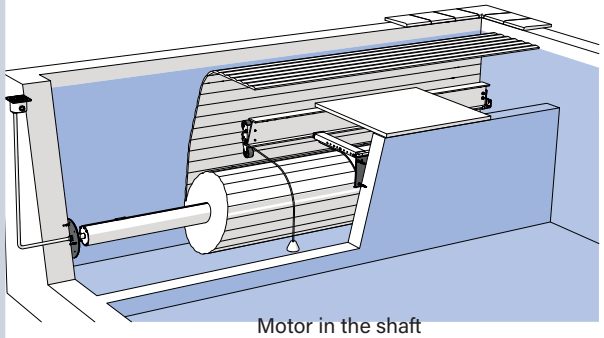


Dry well motor

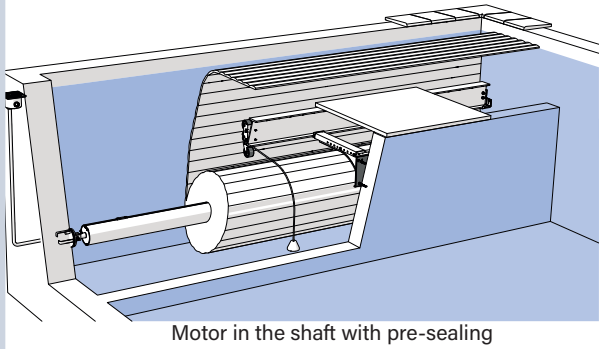


Motor in the shaft
MP bracket (Mechanics & Sun shelf)

Mechanics fixation kit depending on pool coating and shape.



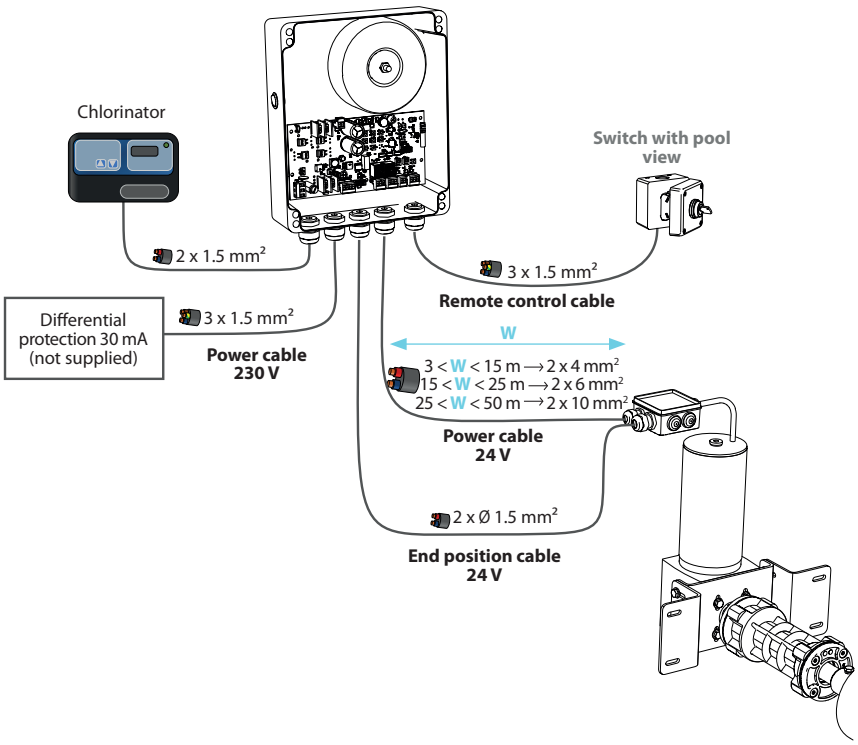
Motor in the shaft



Motor in the shaft with pre-sealing

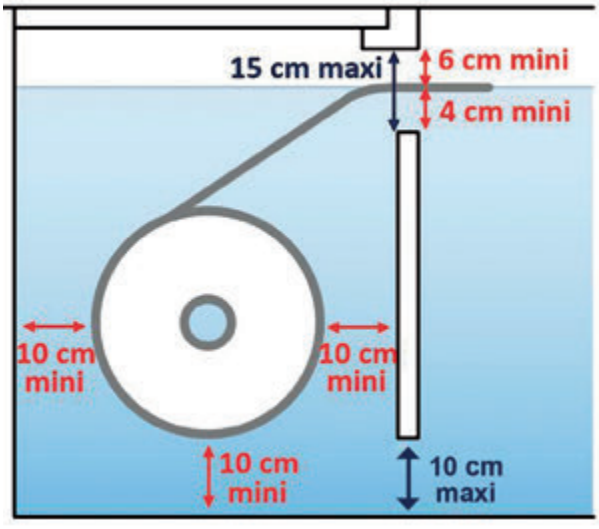
Wire dimensions + coil diameters

Retracted diameters shaft + slats		
Pool length	ALUMINIUM SHAFT	STAINLESS STEEL SHAFT Ø 300 mm
1 m	250	340
2 m	300	380
3 m	340	410
4 m	370	440
5 m	400	460
6 m	430	490
7 m	460	510
8 m	480	540
9 m	510	560
10 m	530	580
11 m	550	600
12 m	580	620
13 m	600	640
14 m	620	660
15 m	640	680
16 m	650	690
17 m	670	710
18 m	690	730
19 m	710	740
20 m	720	760
21 m	740	780
22 m	760	790
23 m	770	810
24 m	790	820
25 m	800	830

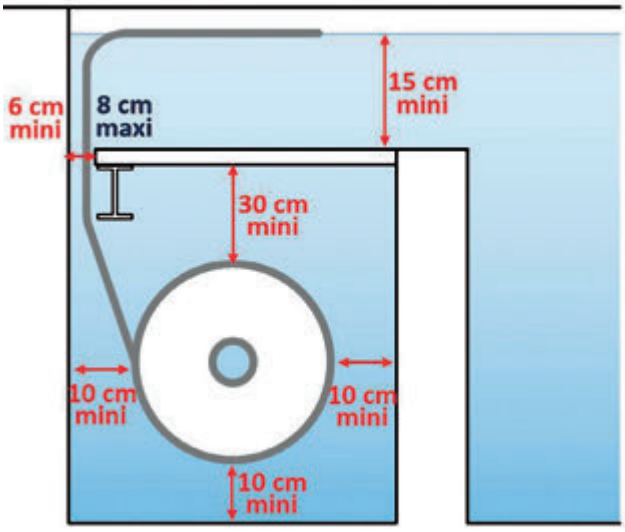


Measurements to respect

OUT-OF-WATER slatted flooring



SUBMERGED slatted flooring



IMPORTANT INFORMATIONS

The submerged mechanics comply with the NF P90-308 standard if, and only if, the maximum dimensions provided in blue font are followed.
In order to position the cover correctly, the measurements in red font must be followed.

AUTOMATIC SUBMERGED POOL COVERS

ROUSSILON / DRY-PIT MOTOR WITH ABOVE WATER LEVEL AND SUBMERGED GRATING

WATER CONSERVATION

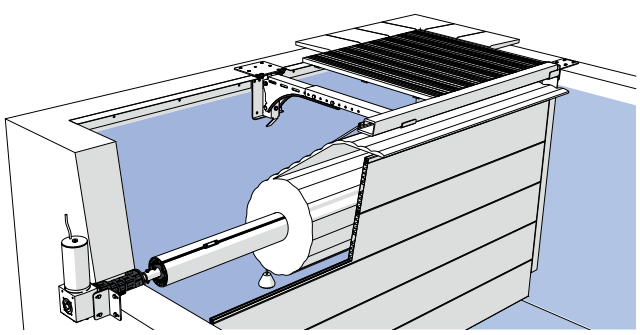
COVER CONNECT

DESCRIPTION

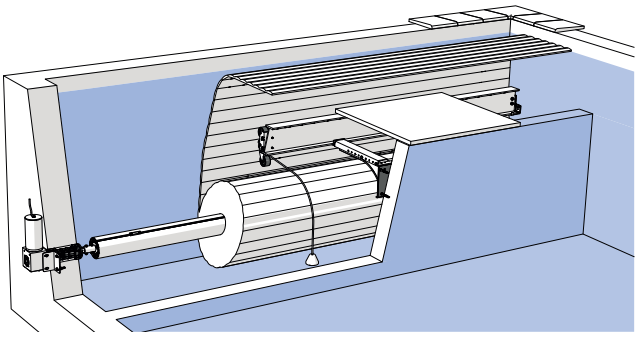
- The submerged beach creates a relaxing area and allows full use of the pool's surface. The cover is perfectly integrated and hidden within the pool
- Pool (internal dimensions): 11 x 20m max
- Electrical box with dry contact for controlling a saltwater chlorinator
- Remote Key Switch: Installed with a clear view of the pool. 3 position with maintained (latched) contact
- With Salt water Chlorinator Contact
- With end position
- Cover opening and closing control can be operated using a smartphone

- Motor and box warranty: 5 years
- Slats Buoyancy & Watertightness : 3 years

ABOVE WATER LEVEL GRATING

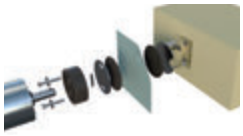
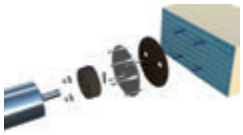
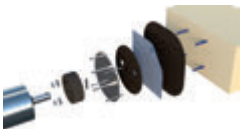


SUBMERGED GRATING



ROUSSILON / DRY-PIT MOTOR WITH ABOVE WATER LEVEL AND SUBMERGED GRATING

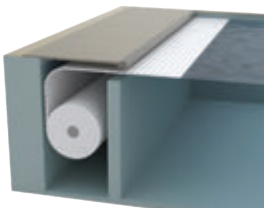
STEP 1 Wall conduit + bearing mounting

Dry Pit Mounting Kits			Wall Conduit	Type of Support	Code
Bearing Side – TO BE SEALED					
		**210 mm Wall Conduit Kit + Bearing Mounting on Pre-Sealed Base**	Wall 210	Sealed	070017
		310 mm Wall Conduit Kit + Bearing Mounting on Pre-Sealed Base	Wall 310		070018
Coté palier À VISSER					
		**210 mm Wall Conduit Kit + Bearing Mounting on Tiled Surface**	Wall 210	Tiles	060022
		310 mm Wall Conduit Kit + Bearing Mounting on Tiled Surface	Wall 310		060023I
		210 mm Wall Conduit Kit + Bearing Mounting on Liner	Wall 210	Liner	060024I
		310 mm Wall Conduit Kit + Bearing Mounting on Liner	Wall 310		060025
		**210 mm Wall Conduit Kit + Bearing Mounting on Reinforced PVC**	Wall 210	Reinforced PVC	060026I
		310 mm Wall Conduit Kit + Bearing Mounting on Reinforced PVC	Wall 310		060027I

Installation kits on the bearing side to be screwed directly onto the wall, offered as an alternative to concrete sealing.
Bearing mounting kits adapted to the type of wall finish to facilitate installation and ensure watertightness.
No concrete sealing required — the plate is screwed directly onto the wall using the high-performance nylon anchors provided.
The mechanical system is supplied with connection box, insulating gel, and quick-connect terminals.

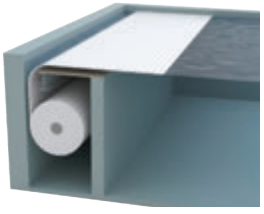
Reinforced mounting plate to be screwed, supplied ONLY for AXE INOX 300mm systems					
		210 mm Wall Sleeve Kit with Reinforced Bearing Fixing	Wall 210	Reinforced Bearing	060028I
		310 mm Wall Sleeve Kit with Reinforced Bearing Fixing	Wall 310		060029I

STEP 2 Mechanical system



Dry pit with abobe level of Water grating

The mechanical system must be positioned 55 cm below the finished pool level.



Dry pit with submerged grating

The mechanical depth must be calculated based on the desired grating depth and the water level at the pool edge.

ROUSSILON / DRY-PIT MOTOR WITH ABOVE WATER LEVEL AND SUBMERGED GRATING

Shaft depth below water level: 0 < depth ≤ 0.55m

Above water level grating

NTERIOR BASIN WIDTH	3.03 m	3.53 m	4.03 m	4.53 m	5.03 m	5.53 m
DECK LENGTH	Code	Code	Code	Code	Code	Code
4 m	060465ET	060467ET	060465ET	071626	060467ET	060468ET
5 m						
6 m						
7 m						
8 m				060467ET		
9 m						
10 m			060467ET			
11 m					071602	
12 m						
13 m		060467ET				
14 m				071602		
15 m						
16 m						
17 m		071601	071602 071602			
18 m					071602	
19 m	060467ET					070442
20 m				071602		

* Ø 300 Axe

Shaft depth below water level: 0 < depth ≤ 0.55m

Above water level grating

NTERIOR BASIN WIDTH	6.03 m	6.53 m	7.03 m	8.03 m	9.03 m	10,03	11,03
DECK LENGTH	Code	Code	Code	Code	Code	Code	Code
4 m	060468ET	060466ET	060466ET	060470ET	070440*	070440*	070440*
5 m							
6 m							
7 m							
8 m				070444			
9 m							
10 m							
11 m							
12 m		070443	070443				060570l
13 m							
14 m							
15 m	070442			070441*		060570l*	
16 m							
17 m							
18 m			070441**				
19 m		070441*			060570l*		
20 m							

* Ø 300 Axe

Deck length = internal length of the pit basin + depth to the axis below the water level

ROUSSILON / DRY-PIT MOTOR WITH ABOVE WATER LEVEL AND SUBMERGED GRATING

Shaft depth below water level: 1m < depth ≤ 1.25 m

Above water level grating

NTERIOR BASIN WIDTH	3.03 m	3.53 m	4.03 m	4.53 m	5.03 m	5.53 m
DECK LENGTH	Code	Code	Code	Code	Code	Code
4 m	060465ET	071601	071601	071627	071602	060468ET
5 m	071601					
6 m						
7 m						
8 m				071602	071603	070442
9 m						
10 m				071603		
11 m			071602			
12 m			061011ET			
13 m			071603			
14 m						
15 m		071602				
16 m						
17 m		061011ET				
18 m		071628				
19 m						
20 m					070442-01	

* Ø 300 Axe

Shaft depth below water level: 1m < depth ≤ 1.25m

Above water level grating

NTERIOR BASIN WIDTH	6.03 m	6.53 m	7.03 m	8.03 m	9.03 m	10,03	11,03
DECK LENGTH	Code	Code	Code	Code	Code	Code	Code
4 m	060468ET-01	070443	070443	070444	070440*	070440*	070440*
5 m	070442						060570l*
6 m							
7 m							
8 m							
9 m				070441*	060570l*	060570l*	
10 m							
11 m							
12 m				060571l*			
13 m			070441*				
14 m							
15 m		070441*	060571l*				
16 m							
17 m							
18 m	070441*	060571l*					
19 m							
20 m							

* Ø 300 Axe

Deck length = internal length of the pit basin + depth to the axis below the water level

ROUSSILON / DRY-PIT MOTOR WITH ABOVE WATER LEVEL AND SUBMERGED GRATING

Shaft depth below water level: 0.55m < depth ≤ 0.75m

Submerged grating

NTERIOR BASIN WIDTH	3.03 m	3.53 m	4.03 m	4.53 m	5.03 m	5.53 m
DECK LENGTH	Code	Code	Code	Code	Code	Code
4 m	060465ET	060465ET	060465ET	071626	071602	060468ET
5 m						
6 m				071627		
7 m			071601			
8 m				071602		
9 m		071601				
10 m						
11 m						
12 m			071602		061011ET	070442
13 m	071601					
14 m						
15 m						
16 m				061011ET	071603	
17 m						
18 m						
19 m						
20 m						

* Ø 300 Axe

Shaft depth below water level: 0.55m < depth ≤ 0.75m

Submerged grating

NTERIOR BASIN WIDTH	6.03 m	6.53 m	7.03 m	8.03 m	9.03 m	10,03	11,03
DECK LENGTH	Code	Code	Code	Code	Code	Code	Code
4 m	060468ET	060466ET	060466ET	060470ET	070440*	070440*	070440*
5 m							
6 m				070443			
7 m			070443				
8 m							
9 m		070443					
10 m							
11 m							
12 m	070442			070441*	060570I*	060570I*	060570I*
13 m							
14 m							
15 m							
16 m			070441*				
17 m							
18 m							
19 m							
20 m		070441*		060571I*			

* Ø 300 Axe

Deck length = internal length of the pit basin + depth to the axis below the water level

ROUSSILON / DRY-PIT MOTOR WITH ABOVE WATER LEVEL AND SUBMERGED GRATING

Shaft depth below water level: 1.25m < depth ≤ 1.50m

Submerged grating

NTERIOR BASIN WIDTH	3.03 m	3.53 m	4.03 m	4.53 m	5.03 m	5.53 m
DECK LENGTH	Code	Code	Code	Code	Code	Code
4 m	071601	071601	071601	071627	071602	070442
5 m						
6 m						
7 m				071629		
8 m				071603	071603	
9 m			071628			
10 m						
11 m						
12 m		071628	071603			
13 m						
14 m						
15 m						
16 m						
17 m	071628				070442-01	070441
18 m		071603				
19 m						
20 m						060571l*

* Ø 300 Axe

Shaft depth below water level: 1.25m < depth ≤ 1.50m

Submerged grating

NTERIOR BASIN WIDTH	6.03 m	6.53 m	7.03 m	8.03 m	9.03 m	10,03	11,03
DECK LENGTH	Code	Code	Code	Code	Code	Code	Code
4 m	070442	070443	070443	070444	070440*	060570l*	060570l*
5 m							
6 m							
7 m					060570l*		
8 m				060571l*			
9 m							
10 m			070441*				
11 m			060571l*				
12 m		070441*					
13 m							
14 m		060571l*					
15 m	070441*						
16 m							
17 m	060571l*						
18 m							
19 m							
20 m							

* Ø 300 Axe

Deck length = internal length of the pit basin + depth to the axis below the water level

ROUSSILON / DRY-PIT MOTOR WITH ABOVE WATER LEVEL AND SUBMERGED GRATING

Shaft depth below water level: 0.75m < depth ≤ 1m

Submerged grating

NTERIOR BASIN WIDTH	3.03 m	3.53 m	4.03 m	4.53 m	5.03 m	5.53 m
DECK LENGTH	Code	Code	Code	Code	Code	Code
4 m	060465ET	060465ET	071601	071627	071602	060468ET
5 m						
6 m						
7 m						
8 m	071601	071601		071602	061011ET	070442
9 m						
10 m						
11 m			071602		071603	
12 m				061011ET		
13 m						
14 m				071603		
15 m						
16 m						
17 m			061011ET			
18 m		071602				
19 m			071603			
20 m						

Shaft depth below water level: 0.75m < depth ≤ 1m

Submerged grating

NTERIOR BASIN WIDTH	6.03 m	6.53 m	7.03 m	8.03 m	9.03 m	10,03	11,03
DECK LENGTH	Code	Code	Code	Code	Code	Code	Code
4 m	060468ET	060466ET	060466ET	070444	070440*	070440*	070440*
5 m							
6 m							
7 m			070443				
8 m	070442	070443				060570I*	060570I*
9 m							
10 m							
11 m				070441*			
12 m					060570I*		
13 m							
14 m							
15 m			070441*				
16 m				060571I*			
17 m							
18 m		070441*					
19 m							
20 m							

* Ø 300 Axe

Deck length = internal length of the pit basin + depth to the axis below the water level

ROUSSILON / DRY-PIT MOTOR WITH ABOVE WATER LEVEL AND SUBMERGED GRATING

Shaft depth below water level: 1.50m < depth ≤ 2m

Submerged grating

NTERIOR BASIN WIDTH	3.03 m	3.53 m	4.03 m	4.53 m	5.03 m	5.53 m
DECK LENGTH	Code	Code	Code	Code	Code	Code
4 m	071601	071601	071601	071629	071603	070442
5 m			071628			
6 m						
7 m		071628		071603		
8 m						
9 m						
10 m	071628				070442-01	060571l*
11 m						
12 m						
13 m						
14 m						
15 m			071603		060571l*	
16 m				070442-01		
17 m						
18 m				060571l*		
19 m		071603				
20 m						

Shaft depth below water level: 1.50m < depth ≤ 2m

Submerged grating

NTERIOR BASIN WIDTH	6.03 m	6.53 m	7.03 m	8.03 m	9.03 m	10,03	11,03
DECK LENGTH	Code	Code	Code	Code	Code	Code	Code
4 m	070442	070443	070443	070444	060570l*	060570l*	060570l*
5 m							
6 m							
7 m				060571l**			
8 m							
9 m							
10 m	060571l*	060571l*	060571l*				
11 m							
12 m							
13 m							
14 m							
15 m							
16 m							
17 m							
18 m							
19 m							
20 m							

* Ø 300 Axe

Deck length = internal length of the pit basin + depth to the axis below the water level

AUTOMATIC SUBMERGED POOL COVERS

ROUSSILON /AXIAL MOTOR WITH SUBMERGED GRATING

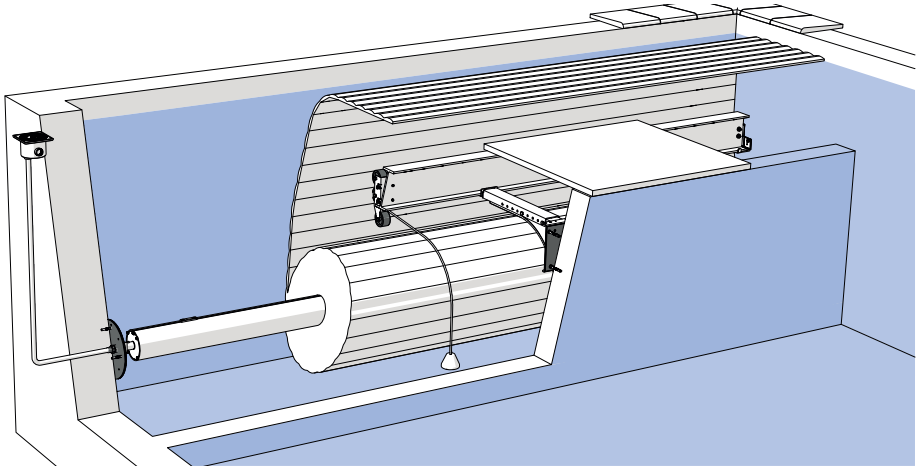
WATER CONSERVATION

COVER CONNECT

DESCRIPTION

- The submerged deck creates a relaxing area while preserving the entire swimming surface
- The cover is fully integrated and discreetly concealed within the pool
- Pool (internal dimensions): 8 x 12m max
- Electrical box with dry contact for controlling a saltwater chlorinator
- Remote Key Switch: Installed with a clear view of the pool. 3 position with maintained (latched) contact
- With Salt water Chlorinator Contact
- With end position
- Cover opening and closing control can be operated using a smartphone

- Motor and box warranty: 4 years
- Slats Buoyancy & Watertightness : 3 years

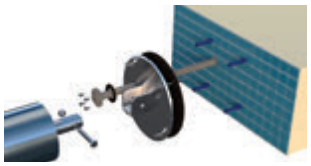
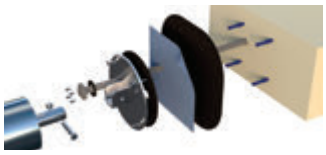
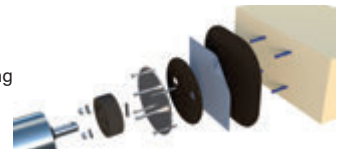
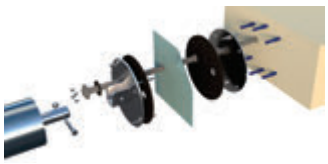
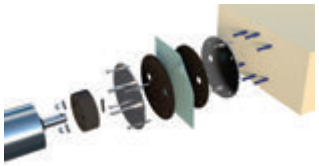
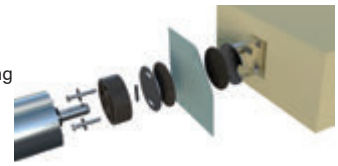


ROUSSILON /AXIAL MOTOR WITH SUBMERGED GRATING

STEP 1 Mechanical fastening kit

- 4 Installation kits adapted to the type of construction and surface finish to facilitate installation and ensure watertightness
- 3 kits with mounting plates screwed directly into the wall using high-performance nylon anchors (included)
- 1 kit for concrete pre-casting: ideal for installation in shuttered concrete blocks. Need a Ø 50 mm PVC pipe to connect to the junction box (motor side only)

All 4 kits are equipped with a flush-mount junction box, insulating gel, and quick-connect terminals

		Code
Motor side  Bearing side	**Tile Fixing Kit** Quick and easy installation of the mounting plate and cable gland directly onto the tiled surface	**060008**
Motor side  Bearing side 	**REINFORCED PVC MEMBRANE FIXING KIT** Sealing plates to be installed prior to laying the reinforced PVC membrane. Quick and easy installation of the mounting plate and cable gland directly onto the reinforced PVC membrane	**060006**
Motor side  Bearing side 	**FIXING KIT FOR 75/100 LINER** Clamping plates to be installed before laying the liner, allowing for secure and efficient fixation.. Preparation required before liner installation: ▪ Drill Ø 25 mm hole for cable gland (motor side only) ▪ Install concrete wall plugs ▪ Fit clamping plates with sealing gaskets	**060007I**
Motor side Bearing side 	**EMBEDDING FIXING KIT** Ideal for installation in polystyrene shuttered blocks. Plates are embedded on both the bearing side and the motor side. Motor side: Cable routing is done through a rigid Ø 50 mm PVC pipe (not supplied), to be glued between the PVC adapter (assembled on the sealing plate) and the junction box. Need : : ▪ Supply of Ø 50 mm PVC pipe + elbow ▪ Installation within the shuttered block before concrete casting ▪ Mounting of clamping plates with sealing gaskets	**070626**

ROUSSILON /AXIAL MOTOR WITH SUBMERGED GRATING

STEP 2 Mechanical system : Wall-mounted mechanism without flange

Shaft depth below water level: 0 < depth ≤ 0.55m

Submerged grating

NTERIOR BASIN WIDTH	3.07 m	3.57 m	4.07 m	4.57 m	5.07 m	5.57 m	6.07m	6.57m	7.07m	8.07m
DECK LENGTH	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code
4 m	061830I	061830I	061830I	071638	061831I	061832I	061832I	061833	061833	061834
5 m				061831I	071611					070458
6 m			061831I	071611				070457	070457	
7 m		061831I	071611				070456			
8 m		071610			061832-01					
9 m	061831I									
10 m	071610	071611		061832-01						

Shaft depth below water level: 0.55m < depth ≤ 0.75m

Submerged grating

NTERIOR BASIN WIDTH	3.07 m	3.57 m	4.07 m	4.57 m	5.07 m	5.57 m	6.07m	6.57m	7.07m	8.07m
DECK LENGTH	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code
4 m	061830I	061830I	061830I	071638	071611	061832I	061832I	061833	061833	061834
5 m				071639						070458
6 m			071610					070457	070457	
7 m		071610		071611			070456			
8 m			071611		061832-01	070456				
9 m	071610			061832-01	071612					
10 m		071611								

Deck length = internal length of the pit basin + depth to the axis below the water level

ROUSSILON /AXIAL MOTOR WITH SUBMERGED GRATING

STEP 2 Mechanical system : Wall-mounted mechanism without flange

Shaft depth below water level: 0.75m < depth ≤ 1m

Submerged grating

NTERIOR BASIN WIDTH	3.07 m	3.57 m	4.07 m	4.57 m	5.07 m	5.57 m	6.07m	6.57m	7.07m	8.07m
DECK LENGTH	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code
4 m	061830l	061830l	071610	071639	071611	061832l	061832l	061833	061833	070458
5 m		071610								
6 m										
7 m	071610								070457	
8 m				071611	061832-01	070456	070456	070457		
9 m			071611							
10 m				061832-01	071612					
11 m				071612						
12 m			061832-01							
13 m			071612							
14 m										
15 m		071611								
16 m										
17 m										
18 m										
19 m										
20 m										

Shaft depth below water level: 1m < depth ≤ 1.25m

Submerged grating

NTERIOR BASIN WIDTH	3.07 m	3.57 m	4.07 m	4.57 m	5.07 m	5.57 m	6.07m	6.57m	7.07m	8.07m
DECK LENGTH	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code
4 m	061830l	071610	071610	071639	071611	061832l	061832l	070457	070457	070458
5 m	071610					070456	070456			
6 m										
7 m				071611	071612					
8 m			071611							
9 m			061832-01	071612						
10 m			071612							
11 m		071611								
12 m		061832-01								
13 m		071612								
14 m										
15 m										
16 m										
17 m										
18 m										
19 m					070456-01					
20 m										

ROUSSILON /AXIAL MOTOR WITH SUBMERGED GRATING

STEP 2 Mechanical system : Wall-mounted mechanism without flange

Shaft depth below water level: 1.25m < depth ≤ 1.50m

Submerged grating

INTERIOR BASIN WIDTH	3.07 m	3.57 m	4.07 m	4.57 m	5.07 m	5.57 m	6.07m	6.57m	7.07m	8.07m
DECK LENGTH	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code
4 m	071610	071610	071610	071639	071611	070456	070456	070457	070457	070458
5 m										
6 m										
7 m				071641	071612					
8 m										
9 m			071640							
10 m										
11 m		071611	071612	071612						
12 m		071640								
13 m										
14 m										
15 m										
16 m	071611									
17 m	071640				070456-01					
18 m										
19 m		071612								
20 m										

Shaft depth below water level: 0.55m < depth ≤ 0.75m

Submerged grating

INTERIOR BASIN WIDTH	3.07 m	3.57 m	4.07 m	4.57 m	5.07 m	5.57 m	6.07m	6.57m	7.07m	8.07m
DECK LENGTH	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code
4 m	071610	071610	071610	071641	071612	070456	070456	070457	070457	070458
5 m			071640							
6 m										
7 m		071640								
8 m				071612						
9 m										
10 m	071640									
11 m										
12 m										
13 m					070456-01					
14 m			071612							
15 m										
16 m				070456-01						
17 m										
18 m										
19 m		071612								
20 m			070456-01							

Deck length = internal length of the pit basin + depth to the axis below the water level

AUTOMATIC SUBMERGED POOL COVERS

ROUSSILON /AXIAL MOTOR IMMERGED GRATING MECHANICAL & DECKING FIXATION (MP FIXATION)

WATER CONSERVATION

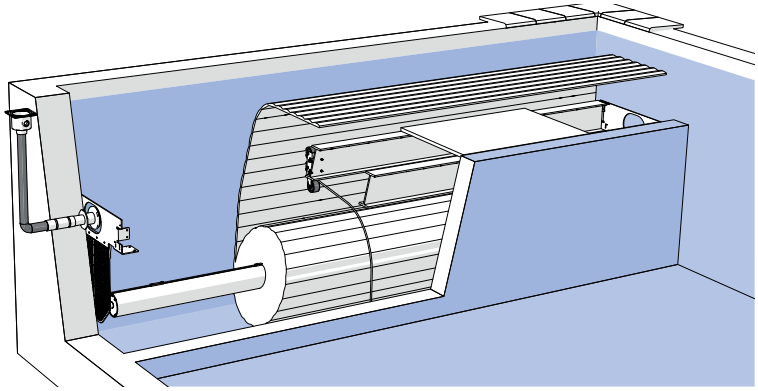
COVER CONNECT

DESCRIPTION

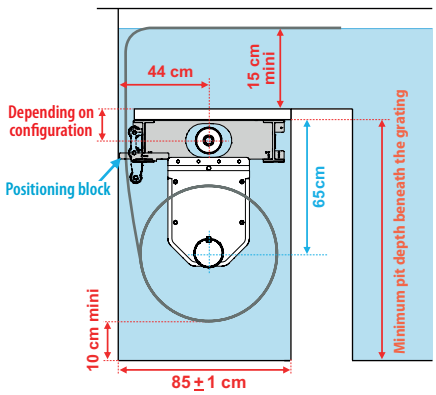
- The submerged deck creates a relaxing area while preserving the entire swimming surface
- The cover is fully integrated and discreetly concealed within the pool
- Pool (internal dimensions): 8 x 10m max
- Electrical box with dry contact for controlling a saltwater chlorinator
- Remote Key Switch: Installed with a clear view of the pool. 3 position with maintained (latched) contact
- With Salt water Chlorinator Contact
- With end position
- Cover opening and closing control can be operated using a smartphone

Mounting kit used as a template for installing mechanical components and the deck.
Easy to install: 4 fixing points per wall

- Motor and box warranty: 4 years
- Slats Buoyancy & Watertightness : 3 years



TECHNICAL DIAGRAMS



Deck length	Minimum pit depth beneath the grating
4 m	94 cm
5 m	95 cm
6 m	97 cm
7 m	98 cm
8 m	99 cm
9 m	101 cm
10 m	102 cm
11 m	103 cm
12 m	104 cm
13 m	105 cm
14 m	106 cm

The dimensions marked in red must be respected

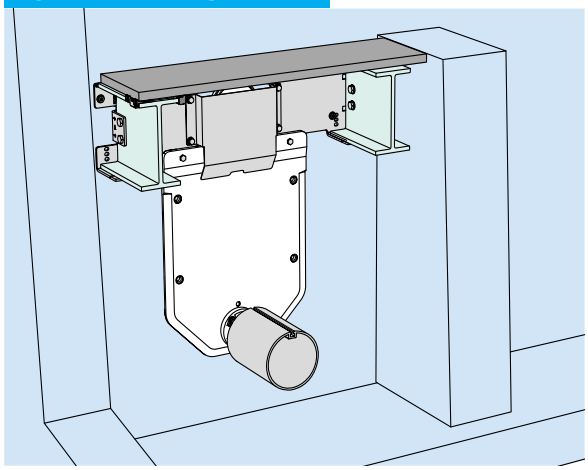
ROUSSILON /AXIAL MOTOR IMMERGED GRATING MECHANICAL & DECKING FIXATION (MP FIXATION)

TECHNICAL DIAGRAMS AND CONFIGURATIONS

Positioning dimensions for the MP fixation kit and cable routing

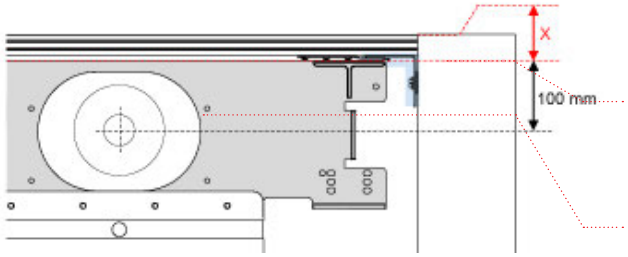
These sizes do not include the coating thickness

ON 2 BEAMS

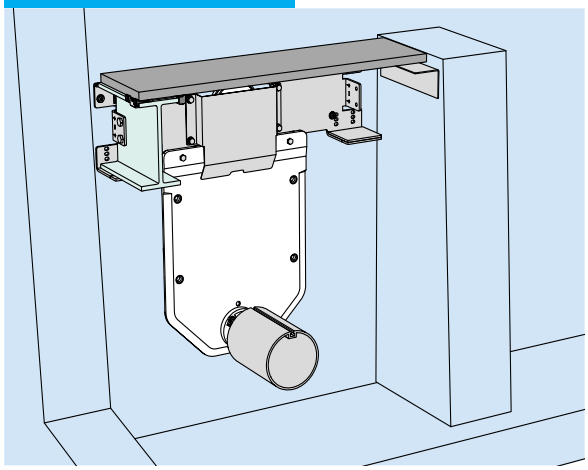


X = grating thickness + 5 mm

PVC grating: X = 33 mm
Polyester grating: X = 28 mm
Composite grating: X = 28 mm

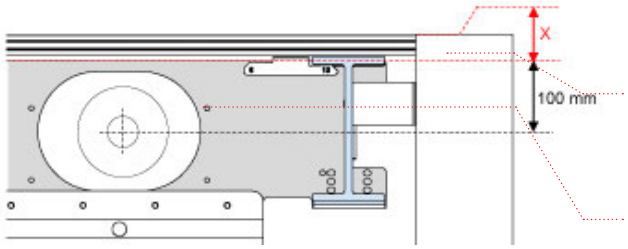


ON BRACKET

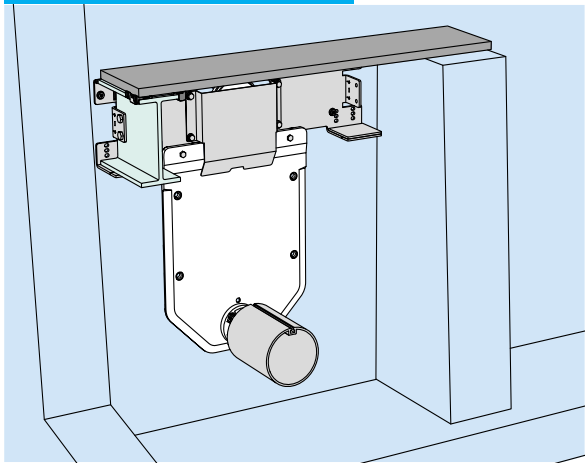


X = grating thickness + 5 mm

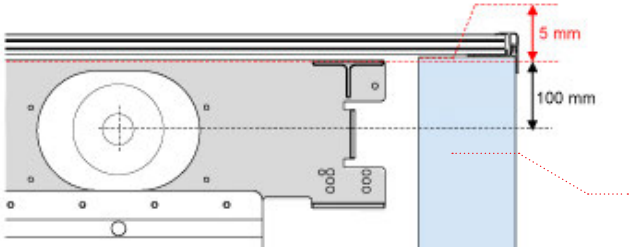
PVC grating: X = 33 mm
Polyester grating: X = 28 mm
Composite grating: X = 28 mm



ON PARTITION WALL



PVC grating
Porcelain stoneware



ROUSSILON /AXIAL MOTOR IMMERGED GRATING MECHANICAL & DECKING FIXATION (MP FIXATION)

STEP 1 MP Fixation Kit (Mechanical + Decking)

To be embedded

	Code
Kit includes: - 2 MP supports - 4 sealing gaskets - 4 pre-embedding anchors - 1 positioning shim	**072250**

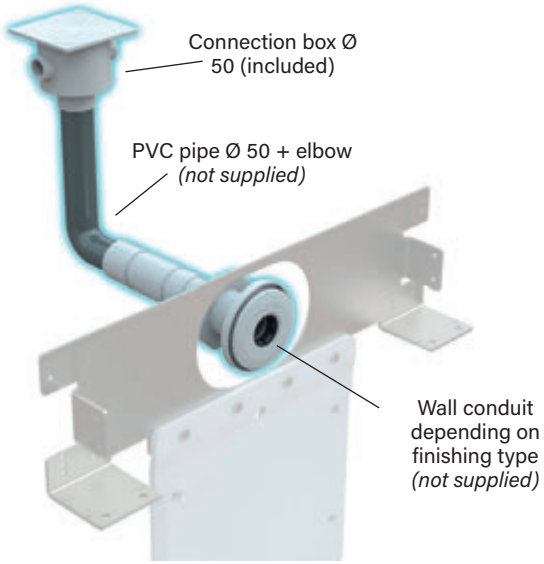
To be screwed in: ideal for renovation

	Code
Universal kit for tile, reinforced PVC, or liner finishes, including: - 2 MP supports - 8 sealing gaskets - 8 screws and wall plugs - 1 positioning shim	**071622**

STEP 2 Cable routing

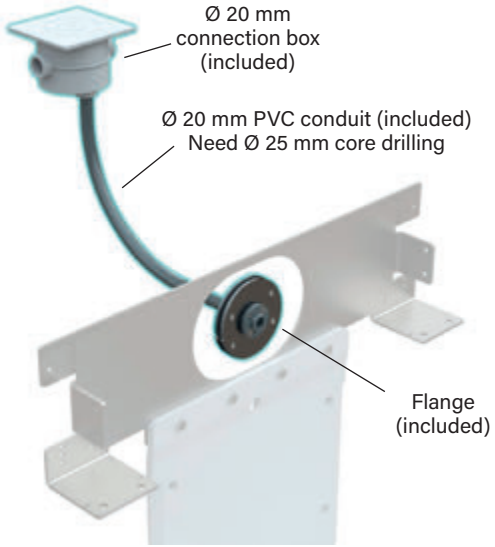
To be embedded

Code
070633



To be screwed in: ideal for renovation

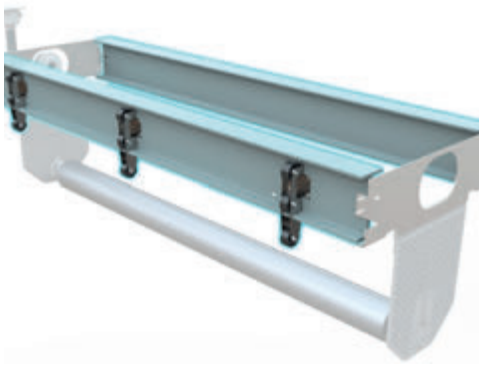
	Code
TILE KIT Mounting plate + gasket + cable gland to be screwed directly onto the tile surface.	**072252**
Reinforced PVC Kit Sealing plate to be installed before the reinforced PVC membrane; then mounting plate + gasket + cable gland to be screwed directly in place.	**072251**
LINER KIT Clamping plate + gasket to be installed before liner installation; then mounting plate + gasket + cable gland to be screwed directly.	**071621**



The connection boxes are supplied with insulating gel and quick-connect terminals

ROUSSILON /AXIAL MOTOR IMMERGED GRATING MECHANICAL & DECKING FIXATION (MP FIXATION)

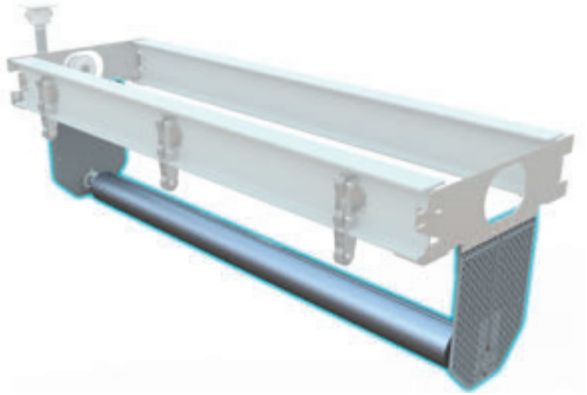
STEP 3 Beam



	LARGEUR maxi Intérieur bassin	Code
Poutrelle avec rampes **OBLIGATOIRE**	Larg. < 4,03 m	**072253**
	4,03 m < Larg. < 5,03 m	**072254**
	5,03 m < Larg. < 6,03 m	**072255**
	6,03 m < Larg. < 7,03 m	**072256**
	7,03 m < Larg. < 8,03 m	**072257**
Poutrelle fibre CÔTÉ BASSIN + bloc de fixation murale *(optionnelle)*	Larg. < 4,03 m	**072258**
	4,03 m < Larg. < 5,03 m	**072259**
	5,03 m < Larg. < 6,03 m	**072260**
	6,03 m < Larg. < 7,03 m	**072261**
	7,03 m < Larg. < 8,03 m	**072262**

STEP 4 Mechanical system

The mechanical system is mounted on flanges to be fixed onto the MP support



Shaft depth below water level: 0.8m < depth ≤ 1m

NTERIOR BASIN WIDTH	3.07 m	3.57 m	4.07 m	4.57 m	5.07 m	5.57 m	6.07m	6.57m	7.07m	8.07m
DECK LENGTH	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code
4 m	071644	071644	071646	071658	071647	071649	071649	071650	071650	071655
5 m		071646							071654	
6 m								071654		
7 m	071646			071647			071653			
8 m					071648	071653				
9 m			071647							
10 m				071648	071656					
11 m										
12 m										
13 m										
14 m										

Deck length = internal length of the pit basin + depth to the axis below the water level

Shaft depth below water level: 1m < depth ≤ 1.25m

NTERIOR BASIN WIDTH	3.07 m	3.57 m	4.07 m	4.57 m	5.07 m	5.57 m	6.07m	6.57m	7.07m	8.07m
DECK LENGTH	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code
4 m	071644	071646	071646	071658	071647	071649	071649	071654	071654	071655
5 m	071646					071653	071653			
6 m										
7 m				071647						
8 m					071656					
9 m				071656						
10 m			071647							
11 m			071648							
12 m			071656							
13 m										
14 m										

Shaft depth below water level: 1.25m < depth ≤ 1.50m

NTERIOR BASIN WIDTH	3.07 m	3.57 m	4.07 m	4.57 m	5.07 m	5.57 m	6.07m	6.57m	7.07m	8.07m
DECK LENGTH	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code
4 m	071646	071646	071646	071658	071647	071653	071653	071654	071654	071655
5 m										
6 m				071660						
7 m					071656					
8 m			071659	071656						
9 m		071647								
10 m		071659	071656							
11 m										
12 m										
13 m										
14 m										

Shaft depth below water level: 1.50m < depth ≤ 2m

NTERIOR BASIN WIDTH	3.07 m	3.57 m	4.07 m	4.57 m	5.07 m	5.57 m	6.07m	6.57m	7.07m	8.07m
DECK LENGTH	Code	Code	Code	Code	Code	Code	Code	Code	Code	Code
4 m	071646	071646	071646	071660	071656	071653	071653	071654	071654	071655
5 m			071659							
6 m				071656						
7 m		071659								
8 m										
9 m										
10 m	071659		071656		071652					
11 m										
12 m										
13 m										
14 m										

Deck length = internal length of the pit basin + depth to the axis below the water level

ROUSSILON /AXIAL MOTOR WITH ABOVE WATER LEVEL GRATING

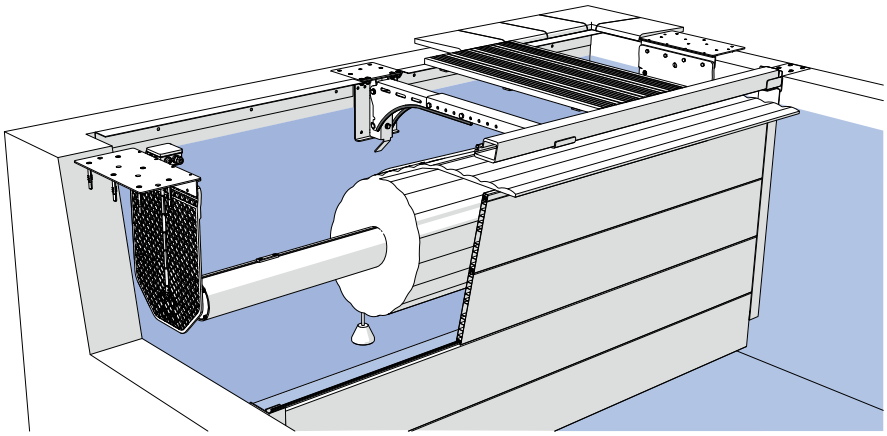
WATER CONSERVATION

COVER CONNECT

DESCRIPTION

- The submerged deck creates a relaxing area while preserving the entire swimming surface
- The cover is fully integrated and discreetly concealed within the pool
- Pool (internal dimensions): 8 x 12m max
- Electrical box with dry contact for controlling a saltwater chlorinator
- Remote Key Switch: Installed with a clear view of the pool. 3 position with maintained (latched) contact
- With Salt water Chlorinator Contact
- With end position
- Cover opening and closing control can be operated using a smartphone

- Motor and box warranty: 4 years
- Slats Buoyancy & Watertightness : 3 years



ROUSSILON /AXIAL MOTOR WITH ABOVE WATER LEVEL GRATING

STEP 1 The mechanical system with flanges to be fixed onto the slab edge

- Easy installation and maintenance
- Ideal for liner pools and renovation projects
- Motor cable routing without piercing the pool structure or the coating

Shaft depth 0.5m

NTERIOR BASIN WIDTH	3.07 m	3.57 m	4.07 m	4.57 m	5.07 m
DECK LENGTH	Code	Code	Code	Code	Code
4 m	060314I	060314I	060314I	071643	060315I
5 m					
6 m					
7 m					
8 m				060315I	070552
9 m					
10 m				070552	
11 m			060315I		
12 m					
13 m			070552		060316I
14 m		060315I		060316I	
15 m					
16 m	060315I		061038I		
17 m		070552			
18 m		061038I			
19 m					
20 m					

Shaft depth 0.5m

NTERIOR BASIN WIDTH	5.57 m	6.07 m	6.57 m	7.07 m	8.07m
DECK LENGTH	Code	Code	Code	Code	Code
4 m	060316I	060316I	060524I	060524I	061101
5 m					
6 m					
7 m					
8 m					070554
9 m					
10 m				070554	
11 m			070554		
12 m					
13 m					
14 m					
15 m					
16 m					
17 m					
18 m					
19 m					
20 m					

Deck length = internal length of the pit basin + depth to the axis below the water level

ROUSSILON /AXIAL MOTOR WITH ABOVE WATER LEVEL GRATING

The mechanical system with flanges to be fixed onto the wall.

■ Quick installation on tiled pools or reinforced PVC liner pools

Shaft depth 0.5m

NTERIOR BASIN WIDTH	3.07 m	3.57 m	4.07 m	4.57 m	5.07 m
DECK LENGTH	Code	Code	Code	Code	Code
4 m	061130I	061130I	061130I	071642	061134I
5 m					
6 m					
7 m					
8 m				061134I	070551
9 m					
10 m				070551	
11 m			061134I		
12 m					
13 m			070551		061138I
14 m		061134I		061138I	
15 m					
16 m			061131I		
17 m		070551			
18 m		061131I			
19 m					
20 m	061134I				

Shaft depth 0.5m

NTERIOR BASIN WIDTH	5.57 m	6.07 m	6.57 m	7.07 m	8.07m
DECK LENGTH	Code	Code	Code	Code	Code
4 m	060316I	060316I	060524I	060524I	061101
5 m					
6 m					
7 m					
8 m					
9 m					070554
10 m					
11 m					
12 m				070554	
13 m			070554		
14 m					
15 m					
16 m					
17 m					
18 m					
19 m					
20 m					

Deck length = internal length of the pit basin + depth to the axis below the water level

AUTOMATIC ABOVE-GROUND COVER SELECTION GUIDE

	OCTÉO	SVELTÉA	MANUAL SVELTÉA	BELLASUN	MOBILE BELLASUN ON RAILS	LE BANC
Maximum inside pool dimensions	**7.5 x 15 m**	**5 x 10 m**	**4 x 10 m** or **5 x 8 m**	**6 x 12 m**	**5 x 12 m**	**5 x 9 m ou 5 x 12 m**
Management of end position	✔	✔	-	✔	✔	✔
Chlorinator master/slave connection	✔	OPTIONAL	-	-	-	✔
Support	FIXED	FIXED	FIXED	FIXED	MOBILE ON RAILS	FIXED OR MOBILE ON RAILS
Power supply	MAINS	MAINS	MANUAL	SOLAR	SOLAR	MANUAL OR SOLAR
Motor	TUBULAR 24 V	TUBULAR 24 V	-	TUBULAR 24 V	TUBULAR 24 V	TUBULAR 24 V
Stand LED solar lighting	OPTIONAL	-	-	-	-	-
Wireless control COVER CONNECT	OPTIONAL	OPTIONAL	-	-	-	-
Stand colour						
Manufacturer Original Warranty	5 Years Motor & Box	3Years Motor & Box	3Years	5 Years Motor	5 Years Motor	5 Years Motor & Box

AUTOMATIC ABOVE-GROUND COVER SELECTION GUIDE

Mechanical system

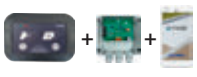
POOL DIMENSIONS	3 x 7	3.5 x 7	4 x 8	4.5 x 9	5 x 10	5.5 x 11	6 x 12
OCTÉO							
SVELTÉA							
MANUAL SVELTÉA							
BELLASUN							
MOBILE BELLASUN ON RAILS							
LE BANC (Mechanical assembly with full covering)							

Decking

POOL DIMENSIONS	3 x 7	3.5 x 7	4 x 8	4.5 x 9	5 x 10	5.5 x 11	6 x 12
PVC slats (all colours)							

Safety system

POOL DIMENSIONS	3 x 7	3.5 x 7	4 x 8	4.5 x 9	5 x 10	5.5 x 11	6 x 12
Wall-mounted FABRIC safety systems							
Wall-mounted ABS safety systems							
Wall-mounted STAINLESS STEEL safety system							

OPTIONS		OCTÉO	SVELTÉA	MANUAL SVELTÉA	BELLASUN	MOBILE BELLASUN ON RAILS	LE BANC
SALT contact							
BLUETOOTH RECEIVER Use with Cover Connect APP only							
BLUETOOTH RECEIVER (COVER CONNECT APP) **+ WALL-MOUNTED REMOTE CONTROL**							
BLUETOOTH RECEIVER (COVER CONNECT APP) **+ WALL-MOUNTED REMOTE CONTROL**							
LED **LIGHTING**							

AUTOMATIC ABOVE-GROUND COVERS

OCTÉO

+ 4 colour combinations
+ Unique and contemporary design
+ Easy to assemble and disassemble

DESCRIPTION

- Optional remote control from smartphone and LED lighting on both stands
- Moulded aluminium framework
- Connection to Cover Connect in option

- Manufacturer original warranty /Motor & box : 5 years

WATER CONSERVATION

FOOT SWITCH

COVER CONNECT OPTIONAL

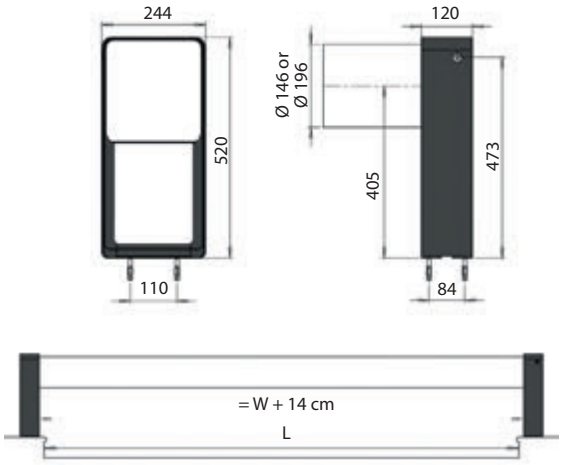
Stands:

TECHNICAL SPECIFICATIONS

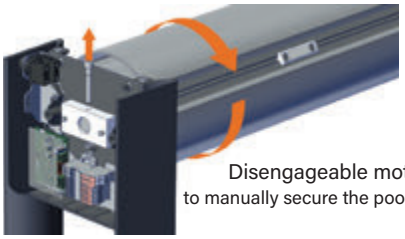
Functioning	Electric
Type of motorisation	Tubular 24 V
Interior pool dimensions	Up to 7.5 x 15 m
Retraction	Motorized - with end position - with contact for chlorinator
Led Solar Lighting	Yes optional

Length of pool	Coil Ø (mm) (shaft + slats)
4 m	370
5 m	400
6 m	430
7 m	460
8 m	480
9 m	510
10 m	530
11 m	550
12 m	580
13 m	600
14 m	620
15 m	640
16 m	650
17 m	670

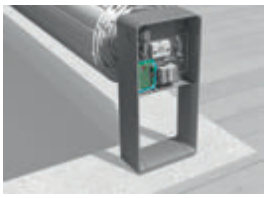
TECHNICAL DIAGRAMS



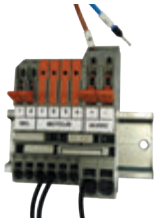
OCTÉO						
MECHANICS	Power cable depending on distance (D) between the motor and the box			Electrolysis cable	End position cable	Key switch cable
	D < 15 m	15 m < D < 25 m	25 m < D < 50 m			
STANDARD	2 x 4 mm²	2 x 6 mm²	2 x 10 mm²	2 x 1.5 mm²	-	-
Large dimensions (Codes 072018 & 072020)	2 x 4 mm²	2 x 6 mm²	2 x 10 mm²	-	2 x 1.5 mm²	3 x 1.5 mm²



Disengageable motor
to manually secure the pool.



With Cover Connect option



Fast Connection terminals
no tools required

White / White
BB

White / Anthracite Grey
BG

Anthracite Grey / White
GB

Anthracite Grey /Anthracite Grey
GG

4 stand colors available. Add the 2 letters for the chosen color at the end of the code. For example, OCTÉO stand in Anthracite Grey / White for an interior pool width of 7.5 m and length of 16 m: Code 072020GB

Stand + shaft + motor with limit switch + unit with contact for salt chlorinator + key switch on stand + cover connect APP

INTERIOR BASIN WIDTH	3,03 m	3,53 m	4,03 m	4,53 m	5,03 m
Length INTERIOR BASIN	Code	Code	Code	Code	Code
3 m	072005	072005	072005	072011	072011
4 m					
5 m					
6 m					072012
7 m				072012	
8 m			072011		
9 m			072008		
10 m		072008			
11 m					
12 m					
13 m	072008		072012		072013
14 m					
15 m					
16 m					
17 m					

INTERIOR BASIN WIDTH	5,53 m	6,03 m	6,53 m	7,03 m	7,53 m
Length INTERIOR BASIN	Code	Code	Code	Code	Code
3 m	072022	072022	072023	072017	072019
4 m					
5 m					
6 m					
7 m		072023			
8 m					
9 m					
10 m	072013				
11 m					
12 m			072015		072020
13 m					
14 m		072015			
15 m					
16 m	072014			072018	
17 m					

OPTIONAL ACCESSORIES

- Solar powered LED lighting White - 072202B
- Solar powered LED lighting Grey - 072202G
- Cover Connect Octéo APP Kit - Smartphone control - 070579
Bluetooth receiver housed in the foot of the reel. Complies to NF P90-308
- Wall Remote Control + Bluetooth Receiver + Cover Connect APP - 070580
Complies to NF P90-308
- Remote Control Keychain + BlueTooth Receiver + APP Cover Connect - 070581
Complies to NF P90-308

AUTOMATIC ABOVE-GROUND COVERS

SVELTÉA

+ 4 trendy colours and sleek contemporary finish
+ Compact size
+ Easy to assemble and disassemble

DESCRIPTION

- Tubular disengageable motor
- Connection to Cover Connect in option

- Manufacturer original warranty /Motor & box : 3 years

WATER CONSERVATION

FOOT SWITCH

COVER CONNECT OPTIONAL

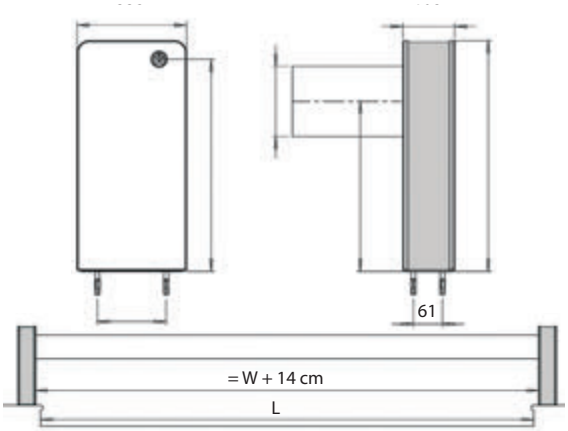
Stands:

TECHNICAL SPECIFICATIONS

Functioning	Electric
Type of motorisation	Tubular 24 V
Interior pool dimensions	Up to 5 x 10 m
Retraction	Motorized with end position optional contact for chlorinator

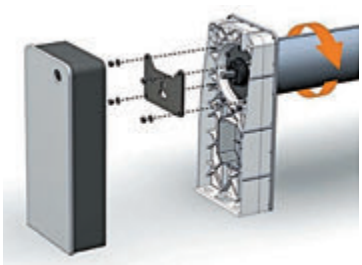
Length of pool	Coil Ø (mm) (shaft + slats)
4 m	350
5 m	380
6 m	410
7 m	440
8 m	470
9 m	490
10 m	520
11 m	540
12 m	560

TECHNICAL DIAGRAMS

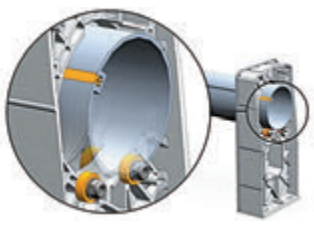


SVELTÉA						
MECHANICS	Power cable depending on distance (D) between the motor and the box			Electrolysis cable	End position cable	Key switch cable
	D < 15 m	15 m < D < 25 m	25 m < D < 50 m			
STANDARD	2 x 4 mm²	2 x 6 mm²	2 x 10 mm²	2 x 1.5 mm²	-	-

Aluminium shaft built into the stand
for an aesthetic finish and to protect the motor from the elements



Disengageable motor
to manually secure the pool



Rolling system for improved performance

With Cover Connect option

White / White
BB

White / Anthracite Grey
BGA

White/Light Grey
BGC

3 stand colors available. Add the 2 or 3 letters for the chosen color at the end of the code. For example, SVELTÉA stand in White for an interior pool width of 3.03 m : Code 072001BB
Stand + shaft + motor with limit switch + key switch on stand + in Option : unit with contact for salt chlorinator & Cover connect.

INTERIOR BASIN WIDTH	3,03 m	3,05 m	4,03 m	5,03 m
Length INTERIOR BASIN	Code	Code	Code	Code
3 m	072268	072268	072001	072002
4 m				
5 m				
6 m				
7 m				
8 m		072001		
9 m	072001			
10 m				
11 m				
12 m				

OPTIONAL ACCESSORIES

- Contact for chlorinator - 907601
Allows the cover to be paired with a compatible chlorinator in order to reduce chlorine production when the pool is covered

- Cover Connect Sveltéa APP Kit - Smartphone control - 070561 -
Bluetooth receiver housed in the foot of the reel. Complies to NF P90-308

- Wall Remote Control + Bluetooth Receiver + Cover Connect APP - 070572
Complies to NF P90-308

- Remote Control Keychain + BlueTooth Receiver + APP Cover Connect - 070573
Complies to NF P90-308

AUTOMATIC ABOVE-GROUND COVERS

MANUAL SVELTÉA

+ 4 trendy colours and sleek contemporary finish
+ Removable handwheel
+ 4 trendy color options
+ Streamlined finish with contemporary design
+ Compact footprint

DESCRIPTION

- User interface : Connection to Cover Connect in option
- Manufacturer original warranty : 3 years

WATER CONSERVATION

ENERGY EFFICIENT

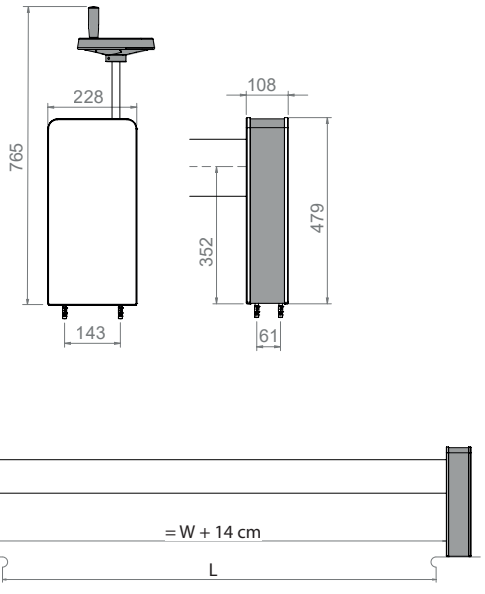
Stands:

TECHNICAL SPECIFICATIONS

Functioning	Manual
Interior pool dimensions	Up to 4 x 10 m Up to 5 x 8 m

Pool length	Coil Ø (mm) (shaft + slats)
4 m	350
5 m	380
6 m	410
7 m	440
8 m	470
9 m	490
10 m	520
11 m	540
12 m	560

TECHNICAL DIAGRAMS



White/White
BB

White/Anthracite Grey
BGA

White/Light Grey
BGC

4 foot colors available. Add the 2 or 3-letter code corresponding to the selected color at the end of the product reference.
For example, a manual SVELTÉA foot in White / White for a pool internal width of 3.03 m: Code 072024BB

INTERIOR BASIN WIDTH	3,03 m	4,03 m	5,03 m
Length INTERIOR BASIN	Code	Code	Code
3 m	072024	072024	072025
4 m			
5 m			
6 m			
7 m			
8 m			
9 m			
10 m			
11 m			
12 m			

ASSOCIATED PRODUCTS

KIT FOR UPGRADING TO MOTORIZED SVELTÉA:
- 1 roller support (motor side)
- 1 motor with end stop
- 1 24V DC power supply box
- 1 installation manual

EVOLUTION KIT	
	Code
White	072026B
Anthracite Grey	072026GA
Light Grey	072026GC

AUTOMATIC ABOVE-GROUND COVERS

BELLASUN

+ New-generation sleek stand design. Aesthetic integration to the pool area with its “Full Black” solar panel
+ Ideal for existing pools, easy installation, no power connection needed
+ Autonomous model powered by solar panel

DESCRIPTION

- The solar panel must be exposed to sunlight and kept away from any shaded areas
- Rilsan® coated aluminium stand for optimal corrosion resistance
- Charged battery autonomy = 20 openings/closings
- Charging regulator protecting the battery from deep discharges
- Disengageable motor

- Manufacturer original warranty /Motor : 5 years
- Manufacturer original /Solar Panel: 2 years
- Manufacturer original /Battery : 1 year

WATER CONSERVATION

ENERGY EFFICIENT

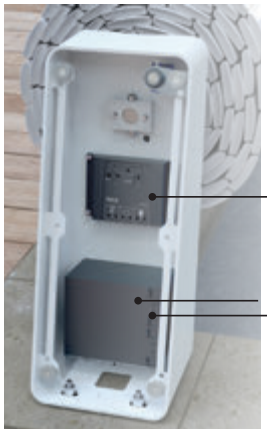
FOOT SWITCH

Stands:
Rilsan® coated aluminium

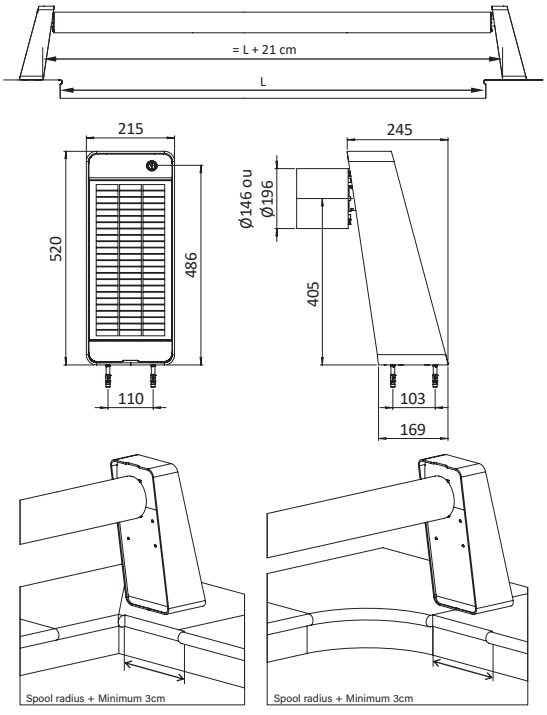
TECHNICAL SPECIFICATIONS

Functioning	Electric
Type of motorisation	Tubular 24 V
Interior pool dimensions	Up to 6.03 x 12 m
Retraction	Motorised, solar-powered thanks to the solar panel with end position

Length of pool	Coil Ø (mm) (alum. shaft + slats)
4 m	370
5 m	400
6 m	430
7 m	460
8 m	480
9 m	510
10 m	530
11 m	550
12 m	580
13 m	600
14 m	620
15 m	640
16 m	650
17 m	670



TECHNICAL DIAGRAMS



Mechanical system with end position

Stand + shaft + motor **with end position** + battery + solar panel + key switch on stand

<table>
<tr><th>Max INTERIOR POOL width</th><th>3.03 m</th><th>3.53 m</th><th>4.03 m</th><th>4.53 m</th></tr>
<tr><th>Max INT.
POOL length</th><th>Code</th><th>Code</th><th>Code</th><th>Code</th></tr>
<tr><td>3 m</td><td rowspan="9">073000BG</td><td rowspan="5">073000BG</td><td rowspan="3">073000BG</td><td rowspan="3">073002BG</td></tr>
<tr><td>4 m</td></tr>
<tr><td>5 m</td></tr>
<tr><td>6 m</td><td rowspan="4">073001BG</td><td rowspan="7">073003BG</td></tr>
<tr><td>7 m</td><td rowspan="2">073002BG</td></tr>
<tr><td>8 m</td></tr>
<tr><td>9 m</td><td rowspan="6">073001BG</td><td rowspan="3">073001BG</td></tr>
<tr><td>10 m</td></tr>
<tr><td>11 m</td></tr>
<tr><td>12 m</td><td rowspan="4">073003BG</td><td rowspan="2"></td></tr>
<tr><td>13 m</td><td rowspan="5">073001BG</td></tr>
<tr><td>14 m</td><td rowspan="4"></td></tr>
<tr><td>15 m</td></tr>
<tr><td>16 m</td></tr>
<tr><td>17 m</td></tr>
</table>

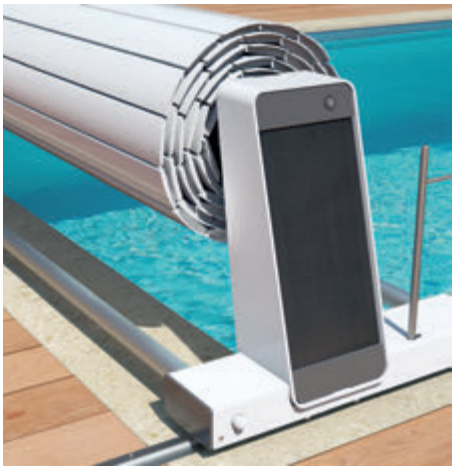
<table>
<tr><th>Max INTERIOR POOL width</th><th>5.03 m</th><th>5.53 m</th><th>6.03 m</th></tr>
<tr><th>Max INT.
POOL length</th><th>Code</th><th>Code</th><th>Code</th></tr>
<tr><td>3 m</td><td rowspan="3">073002BG</td><td rowspan="5">073005BG</td><td rowspan="3">073005BG</td></tr>
<tr><td>4 m</td></tr>
<tr><td>5 m</td></tr>
<tr><td>6 m</td><td rowspan="8">073003BG</td><td rowspan="6">073006BG</td></tr>
<tr><td>7 m</td></tr>
<tr><td>8 m</td></tr>
<tr><td>9 m</td><td rowspan="3">073004BG</td></tr>
<tr><td>10 m</td></tr>
<tr><td>11 m</td></tr>
<tr><td>12 m</td><td rowspan="6"></td></tr>
<tr><td>13 m</td><td>073004BG</td></tr>
<tr><td>14 m</td><td rowspan="5"></td></tr>
<tr><td>15 m</td></tr>
<tr><td>16 m</td></tr>
<tr><td>17 m</td></tr>
</table>

OPTIONAL ACCESSORIES

- Charger 24 V.
  Code 906796

ADDITIONAL INFORMATIONS

- **Cover Connect is incompatible with solar-powered retraction systems.**
- **Contact with chlorinator master/slave is incompatible with solar-powered retraction systems.**



WATER CONSERVATION

ENERGY EFFICIENT

FOOT SWITCH

AUTOMATIC ABOVE-GROUND COVERS

MOBILE BELLASUN ON RAILS

+ Mobile retraction system on rails for covering non-standard pool shapes and for freeing the space around the pool

+Autonomous model powered by solar panel

+ Easy to install, no power connection needed

DESCRIPTION

- Cover Connect is incompatible with solar-powered retraction systems
- Contact with chlorinator master/slave is incompatible with solar-powered retraction systems
- The solar panel must be exposed to sunlight and kept away from shaded areas
- Charged battery autonomy = 20 openings/closings
- Charging regulator protecting the battery from deep discharges
- Disengageable motor

- Manufacturer original warranty /Motor : 5 years
- Manufacturer original warranty /Solar Panel : 2 years
- Manufacturer original warranty /Battery : 1 year

Stands:
Rilsan® coated aluminium & stainless steel

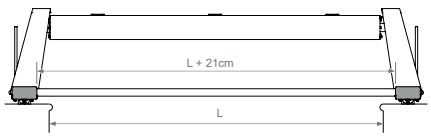
TECHNICAL SPECIFICATIONS

Functioning	Electric
Type of motorisation	Tubular 24 V
Interior pool dimensions	Up to 5.03 x 12 m
Retraction	motorised, solar-powered thanks to the solar panel with end position

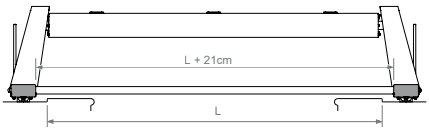
Length of pool	Coil Ø (mm) (alum. shaft + slats)
4 m	370
5 m	400
6 m	430
7 m	460
8 m	480
9 m	510
10 m	530
11 m	550
12 m	580

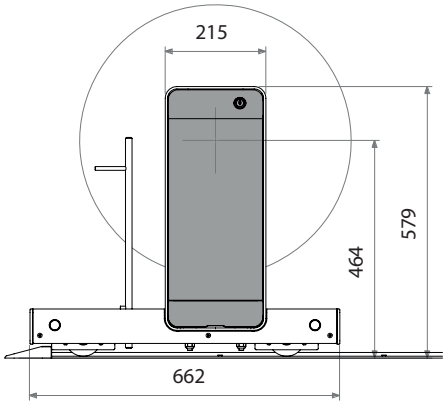
TECHNICAL DIAGRAMS

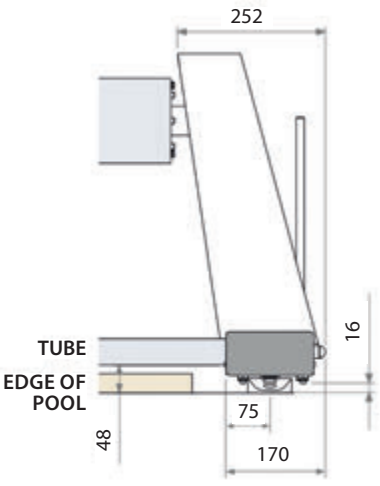
If the rail is mounted on the edge of the pool, or if the pool does not have an edge



If the rail is mounted on the outside of the edge of the pool

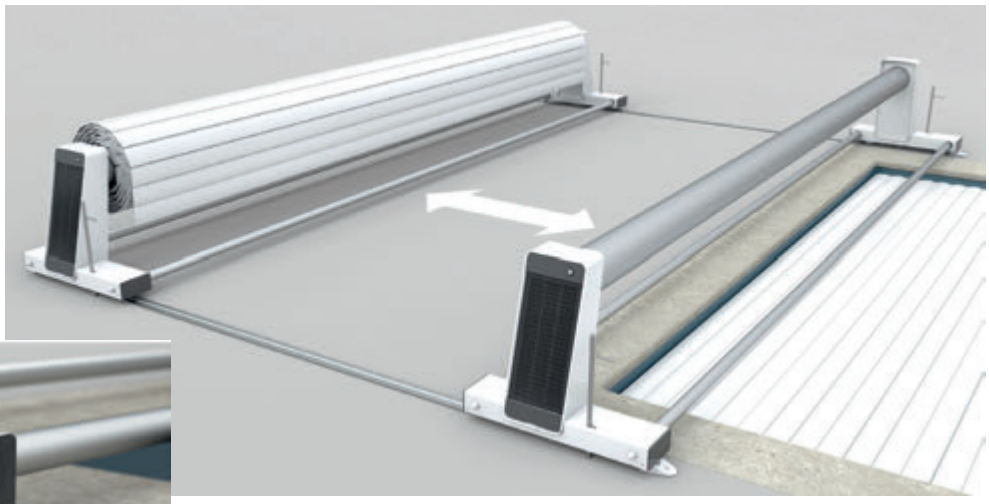




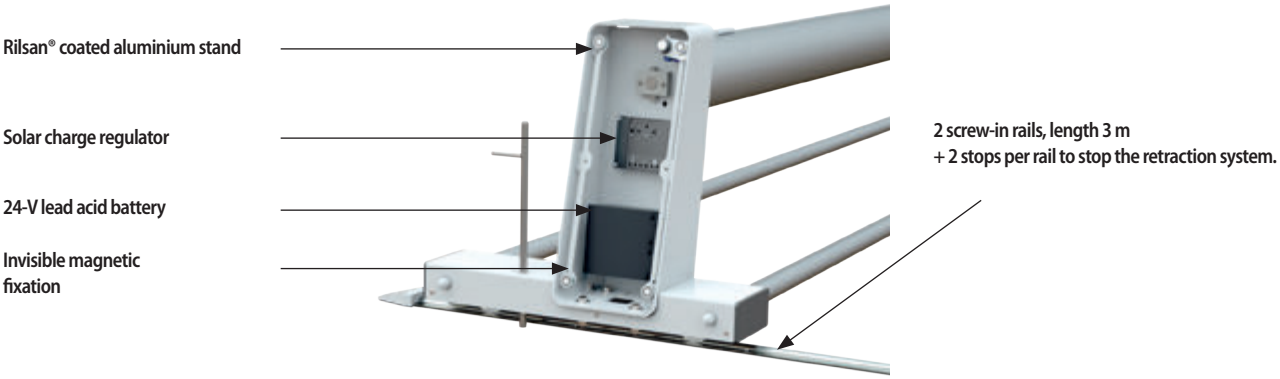


Mechanical system with end position

Stand + shaft + motor **with end position** + battery + solar panel + key switch on stand



If the rail is mounted on the edge of the pool, or if the pool does not have an edge, W = max. INTERIOR POOL width If the rail is mounted on the outside of the edge of the pool, W = max. width of OUTSIDE OF EDGE OF POOL					
INTERIOR BASIN WIDTH	**3,03 m**	**3,53 m**	**4,03 m**	**4,53 m**	**5,03 m**
Length INTERIOR BASIN	**Code**	**Code**	**Code**	**Code**	**Code**
3 m	**073013BG**	**073013BG**	**073013BG**	**073015BG**	**073015BG**
4 m					
5 m					
6 m					**073016BG**
7 m				**073016BG**	
8 m			**073015BG**		
9 m			**073014BG**		
10 m		**073014BG**			
11 m					
12 m					



OPTIONAL ACCESSORIES

- Charger 24 V.
Code 906796

ADDITIONAL INFORMATIONS

- **Cover Connect is incompatible with solar-powered retraction systems.**
- **Contact with chlorinator master/slave is incompatible with solar-powered retraction systems.**

WATER CONSERVATION

ENERGY EFFICIENT

FOOT SWITCH

COVER CONNECT OPTIONAL

AUTOMATIC ABOVE-GROUND COVERS

LE BANC

+ Designed to support the weight of one person, the bench provides a space for relaxation by the pool
+ Electric or solar power supply
+ Disengageable motor
+ Easy to install: delivered disassembled; assembly method similar to an above-ground retractor system

DESCRIPTION

- The solar panel must be exposed to sunlight and kept away from shaded areas
- Manufacturer original warranty /Motor : 5 years

TECHNICAL SPECIFICATIONS

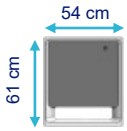
Functioning	Electric
Type of motorisation	Tubular
Interior pool dimensions	Up to 5 x 12 m
Retraction	Motorised, solar-powered thanks to the solar panel - with end position - with contact for chlorinator

FIXE OU MOBILE SUR RAILS - PLUSIEURS PERSONNALISATIONS POSSIBLES

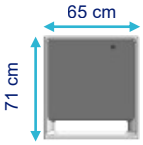
Sold with top cladding, available in white PVC or wood-effect PVC

Sold with top and side cladding, White PVC or wood-effect PVC

Sold without cladding – for custom cladding providedby customer

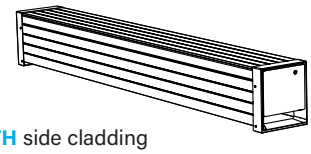


SMALL BENCH
Maximum pool dimensions including steps
WITH side cladding: 5 × 7 m
WITHOUT side cladding: 5 × 7 m



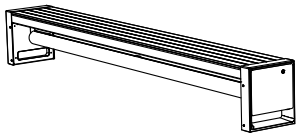
LARGE BENCH
Maximum pool dimensions including steps
WITH side cladding: 5 × 10 m
WITHOUT side cladding: 5 × 12 m

DIMENSIONS DU CHÂSSIS



WITH side cladding

Maximum Internal Pool Length Escalier inclus	
7m	SMALL BENCH
10m	BIG BENCH



WITHOUT side cladding

Maximum Internal Pool Length Escalier inclus	
9m	SMALL BENCH
12m	BIG BENCH

In order to specify the chosen color, at the end of the code, indicate B for WHITE or G for GREY.

LE BANC

1) FRAME (LEGS + COVERS + BEAMS)

	Bench screwed to the ground: L = internal pool width Bench on rails: L = (see details)	
	3,03 m	3,53 m
	Code	Code
SMALL BENCH	070657	070657
BIG BENCH	070661	070661

	4,03 m	4,53 m	5,03 m
	Code	Code	Code
SMALL BENCH	0730658	070659	070660
BIG BENCH	070662	070663	070664

2) CLADDINGS

TOP CLADDING WITH FIXINGS INCLUDED

		Bench screwed to the ground: L = internal pool width Bench on rails: L = (see details)	
		3,03 m	3,53 m
		Code	Code
SMALL BENCH	WHITE PVC	062017BL	062018BL
	WOOD EFFECT PVC	062017PB	062018PB
BIG BENCH	WHITE PVC	062022BL	062023BL
	WOOD EFFECT PVC	062022PB	062023PB

White PVC or "wood-effect" cladding delivered in one piece, with fixings included.

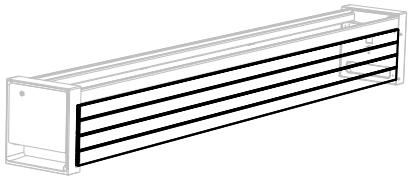
		Bench screwed to the ground: L = internal pool width Bench on rails: L = (see details)		
		4,03 m	4,53 m	5,03 m
		Code	Code	Code
SMALL BENCH	WHITE PVC	062019BL	062020BL	062021BL
	WOOD EFFECT PVC	062019PB	062020PB	062021PB
BIG BENCH	WHITE PVC	062024BL	062026BL	062026BL
	WOOD EFFECT PVC	062024PB	062026PB	062026PB

Cladding at the client's expense. Thickness: 20 mm. Maximum weight: 80 kg

LE BANC

2) CLADDINGS

SIDE CLADDING WITH FIXINGS INCLUDED



White PVC or "wood-effect" cladding delivered in one piece, with fixings included.

		Bench screwed to the ground: L = internal pool width Bench on rails: L = (see details)	
		3,03 m	3,53 m
		Code	Code
SMALL BENCH	WHITE PVC	062027BL	062027BL
	WOOD EFFECT PVC	062027PB	062027PB
BIG BENCH	WHITE PVC	062029BL	062029BL
	WOOD EFFECT PVC	062029PB	062029PB

		Bench screwed to the ground: L = internal pool width Bench on rails: L = (see details)		
		4,03 m	4,53 m	5,03 m
		Code	Code	Code
SMALL BENCH	WHITE PVC	062027BL	062028BL	062028BL
	WOOD EFFECT PVC	062027PB	062028PB	062028PB
BIG BENCH	WHITE PVC	062029BL	062030BL	062030BL
	WOOD EFFECT PVC	062029PB	062030PB	062030PB

Cladding at the client's expense. Thickness: 20 mm. Maximum weight: 80 kg

FIXINGS ONLY FOR CUSTOM TOP CLADDING

Mounting clips + stainless steel screws for custom top cladding.

Bench screwed to the ground: L = internal pool width Bench on rails: L = (see details)	
3,03 m	3,53 m
Code	Code
062031	062031

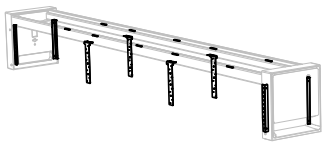
Bench screwed to the ground: L = internal pool width Bench on rails: L = (see details)		
4,03 m	4,53 m	5,03 m
Code	Code	Code
062031	062032	062032

Cladding at the client's expense. Thickness: 20 mm. Maximum weight: 80 kg

LE BANC

2) CLADDINGS

FIXINGS ONLY FOR CUSTOM SIDE CLADDING



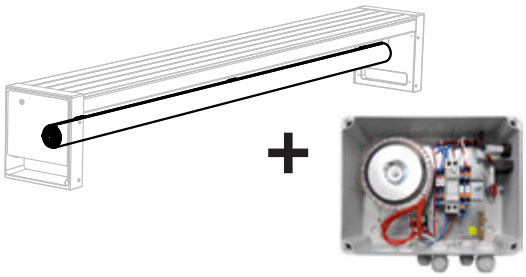
Vertical reinforcements + stainless steel screws for custom side cladding.

	Bench screwed to the ground: L = internal pool width Bench on rails: L = (see details)	
	3,03 m	3,53 m
	Code	Code
SMALL BENCH	062033	062033
BIG BENCH	062035	062035

	Bench screwed to the ground: L = internal pool width Bench on rails: L = (see details)		
	4,03 m	4,53 m	5,03 m
	Code	Code	Code
SMALL BENCH	062033	070659	070660
BIG BENCH	062035	062036	062036

3) MECHANIC

MECHANICAL SYSTEM WITH POWER SUPPLY BOX



- With Salt water Chlorinator Contact
- Bench fixed to the floor

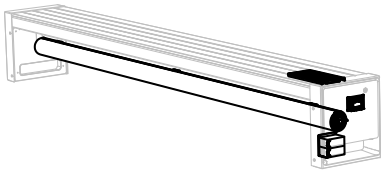
	Bench screwed to the ground: L = internal pool width Bench on rails: L = (see details)	
	3,03 m	3,53 m
Internal pool length Maxi.	Code	Code
3	062040	062040
4		
5		
6		
7		
8		
9		
10		062041
11		
12		

	Bench screwed to the ground: L = internal pool width Bench on rails: L = (see details)		
	4,03 m	4,53 m	
Internal pool length Maxi.	Code	Code	Code
3	062040	062042	062042
4			
5			
6			
7		062043	062043
8	062041		
9			
10			
11			
12			

LE BANC

3) MECHANIC

MECHANISM WITH SOLAR POWER SUPPLY KIT

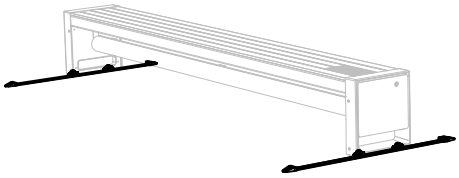


- Without Salt water Chlorinator Contact
- Bench fixed to the floor

Bench screwed to the ground: L = internal pool width - Bench on rails: L = (see details)		
	3,03 m	3,53 m
Maximum Internal pool length	Code	Code
3	062044	062044
4		
5		
6		
7		
8		
9		
10		062045
11		
12		

Bench screwed to the ground: L = internal pool width - Bench on rails: L = (see details)			
	4,03 m	4,53 m	
Internal pool length	Code	Code	Code
3	062044	062046	062046
4			
5			
6			
7		062047	062047
8	062045		
9			
10			
11			
12			

4) MOBILE BENCH ON RAILS (OPTIONAL)

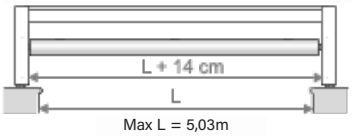


Compatible with mechanical with kit of solar power only

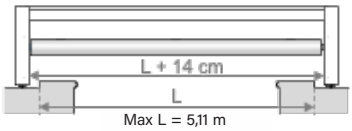
	Code
Mobile Bench Kit on Galvanized Steel Rails (Wheels + 2 galvanized steel rails 3 m + fixings + locking system)	062038
2 Additional Galvanized Steel Rails 3 m (2 rails + fixings)	061317
Mobile Bench Kit on Stainless Steel Rails (Wheels + 2 stainless steel rails 3 m + fixings + locking system)	062039
2 Additional Stainless Steel Rails 3 m (2 rails + fixings)	062048

INSTALLATION LAYOUT

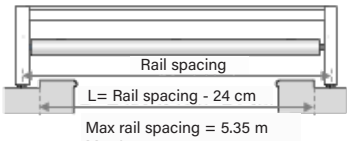
Bench screwed to the ground
Bench with rails with or without coping stones



Bench with rails outside coping stones



Bench with predefined rail spacing



LE BANC

INSTALLATION LAYOUT

Façade: White
Top cladding: Wood effect

Façade: Grey
Top cladding: White PVC

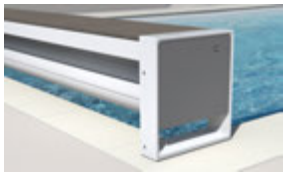
Façade: Grey
Top cladding: White PVC
Solar

Façade: White
Top cladding: Wood effect
Side cladding: White PVC

Façade: Grey
Top cladding: Wood effect
Side cladding: Wood effect

Façade: White
Top cladding: Wood effect
Side cladding: Wood effect
Solar

Façade: Grey
Top cladding: White PVC
Side cladding: White PVC



Façade: Grey
Top cladding: Custom

Façade: White
Top cladding: Wood effect
Solar
On rails

Façade: White
Top cladding: Custom
Side cladding: White

Façade: White
Top cladding: Custom
Side cladding: Custom

Façade: Grey
Top cladding: White PVC
Side cladding: White PVC

OPTIONAL ACCESSORIES

- Contact for chlorinator - 907601
Allows the cover to be paired with a compatible chlorinator in order to reduce chlorine production when the pool is covered

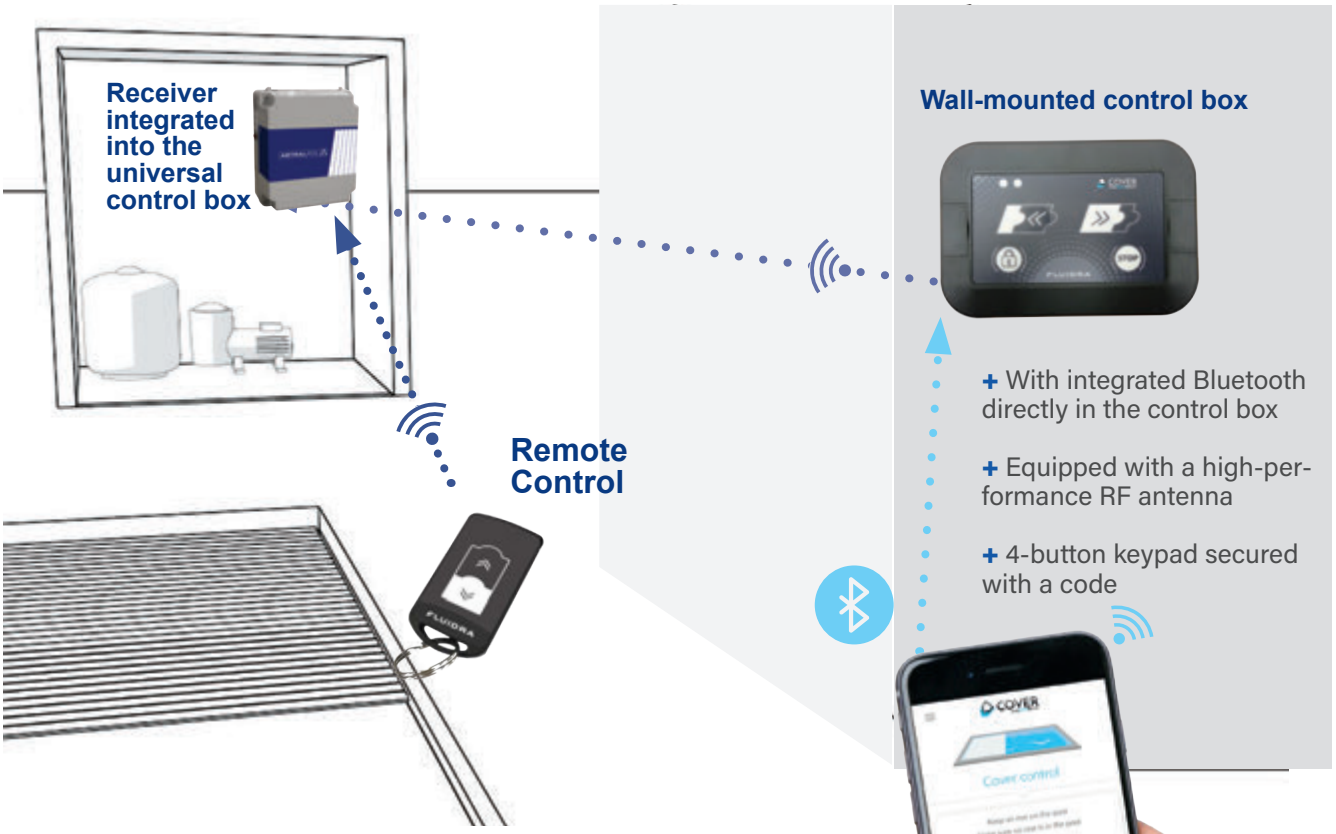
- Cover Connect Sveltéa APP Kit - Smartphone control - 070561 -
Bluetooth receiver housed in the foot of the reel. Complies to NF P90-308

- Wall Remote Control + Bluetooth Receiver + Cover Connect APP - 070572
Complies to NF P90-308

- Charger 24 V. -Code 906796

COVER CONNECT

HOW TO INSTALL FOR A SUBMERGED COVER



COVER CONNECT

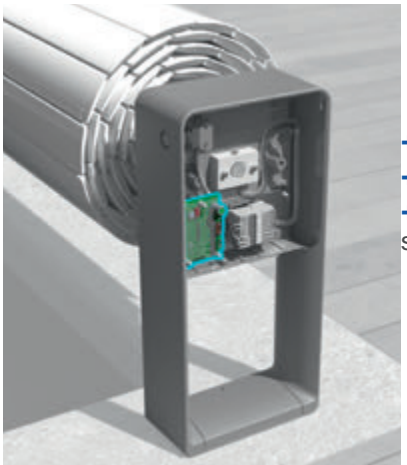
Download on the App Store

GET IT ON Google Play

■ **SECURITY & CONTROL**
- Allows opening and closing of the cover via Bluetooth with distance limitation
- Secure access with password protection

■ **EASY INSTALLATION**
- Quick setup
- Automatic connection to the wall-mounted control box or to the base receiver (optional, for all above-ground automatic cover models – not compatible with solar-powered models)
- Guided pairing procedure for simplified installation
- Access to product documentation directly from the app
- Free Mobile App - No subscription required

■ **FLEXIBILITY**
- Available in 8 languages
- Unlimited smartphone pairing
- Supports pairing with up to 2 wall-mounted remotes and 2 key fob


installation in above-ground roller

COMPONENTS FOR COVER

COVER CONNECT

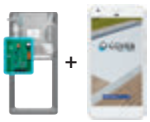
+ Bluetooth and RF connection
+ COVER CONNECT App free
+ Compatible with the AstralPool range of above-ground automatic covers and submerged rollers*

DESCRIPTION

- 3 remote control options:
  - Wireless wall-mounted control box
  - Cover Connect mobile app
  - Key fob remote control
- Not available with solar-powered rollers
- Optional Bluetooth receiver integrated into the base

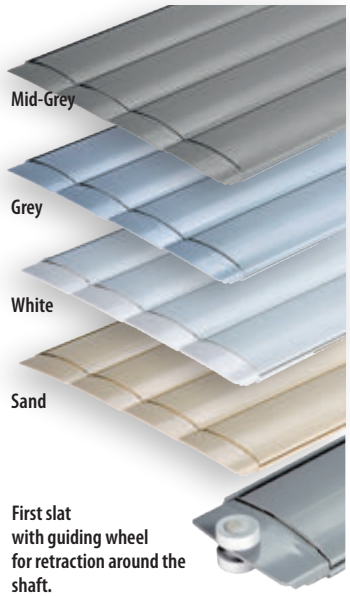
COVER CONNECT

Download on the App Store | GET IT ON Google Play

MODEL		
	Bluetooth receiver Enables control via the Cover Connect mobile app	**Remote control sold separately** For use with an existing Bluetooth receiver Note: Not compliant with NF P90-308 standard
	Code	**Code**
OCTÉO	**070579**	**907672**
SVELTÉA	**070561**	**907672**
LE BANC	**070571**	**907672**

MODEL			
	Wall-mounted control box only If Bluetooth receiver already purchased	**Control box + Bluetooth receiver** with Mobile app	**Remote control + Bluetooth receiver** with Mobile app
	Code	Code	Code
OCTÉO	**070562**	**070580**	**070581**
SVELTÉA	**070562**	**070572**	**070573**
LE BANC	**070562**	**070549**	**070550**

* except Carlit Eco models or solar-powered rollers



COMPONENT DETAILS COVER

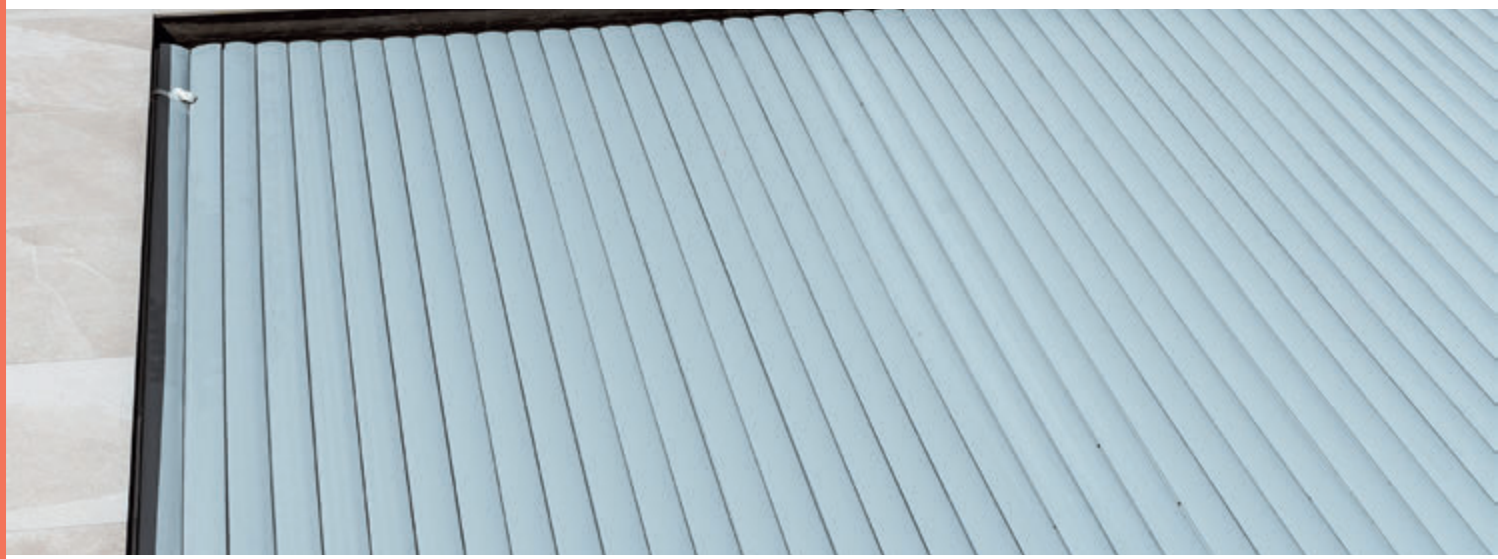
PVC SLATS

DESCRIPTION

- Width: 71 mm Thickness: 17 mm
- Anti-stain and anti-UV PVC
- The width of the cover can be adjusted. A cap welded to the end of each slat and a 20-mm fin provide water-tightness and a clean finish.
  These fins can be replaced with 10- or 30-mm fins.
- Thermal resistance of slats(thermal insulation): 0.18 m^2 K/W.

WATER CONSERVATION

Max interior pool WIDTH	White	Sand	Grey	Mid-Grey
width ≤ 2,03 m	061916	061919	061922	061925
2m ≤ width ≤ 2,53m	061917	061920	061923	061926
2,53m < width ≤ 3,03m	061918	061921	061924	061927
3,03 < width ≤ 3,53m	060540	060546	060645	061857
3.53 m < width ≤ 4.03 m	060400	060406	060647	061858
4.03 m < width ≤ 4.53 m	060541	060547	060648	061859
4.53 m < width ≤ 5.03 m	060402	060407	060649	061860
5.03 m < width ≤ 5.53 m	060542	060548	060650	061861
5.53 m < width ≤ 6.03 m	060404	060408	060651	061862
6.03 m < width ≤ 7.03 m	060405	060409	060652	061863
7.03 m < width ≤ 8.03 m	060399	060418	060653	061864
8.03 m < width ≤ 9.03 m	060582	060586	061262	061865
9.03 m < width ≤ 10.03 m	060583	060587	061406	061866
10.03 m < width ≤ 11.03 m	060398	060588	061407	061867



COMPONENT DETAILS COVER

STEPS WITH PVC SLATS

DESCRIPTION

- PVC slat + step cut depending on configuration
- Cutting package for right-angle cuts (Bracket) or shaped cuts according to required configuration

WATER CONSERVATION

Steps with PVC slats		White	Sand	Grey	Mid-Grey
Roman	Bracket cut ø ≤ 3 m	060414I	060420I	060896	061868
	Bracket cut 3 m < ø ≤ 4 m	060416I	060422I	060897	061869
	Cut to shape ø ≤ 3 m	060700I	060702I	060850	061870
	Cut to shape 3 m < ø ≤ 4 m	060701I	060703I	060851	061871
Straight	Base max 2 m / Depth 1.5 m	060428I	060432I	060898	061872
	Base max 2.5 m / Depth 2 m	060430I	060434I	060899	061873
Trapezium	Bracket cut base max 3 m	060440I	060444I	060900	061874
	Bracket cut base max 4 m	060442I	060445I	060901	061875
	Cut-to-shape base max 3 m	060708I	060710I	060902	061876
	Cut-to-shape base max 4 m	060709I	060711I	060903	061877

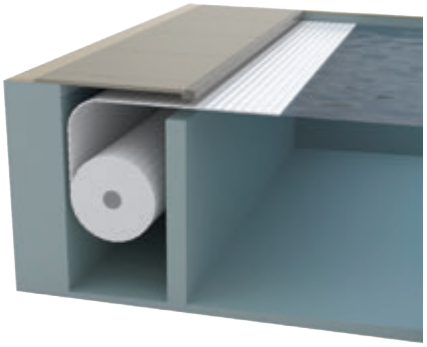
CUTTING

Bracket cut

Cut to shape

	Code
Bracket cut flat rate	060413I
Cut-to-shape flat rate	060814

© Espace Piscine 66.

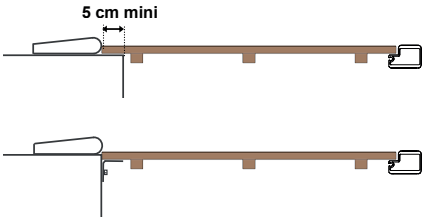


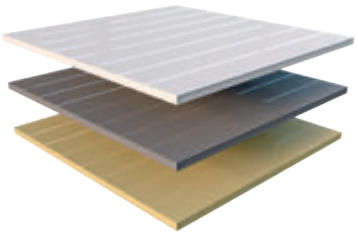
ADDITIONAL COMPONENTS FOR OUT-OF-WATER DECKING

OUT-OF-WATER SLATED FLOORING

DESCRIPTION

- Thickness 28 mm for Aluminum series and 2533 for Wood panel
- Out-of-water slatted flooring rests on the beam on one side and on the other side:
  - on the Leveling layer with the edges set at least 5 cm away
  - or - on a bracket, sold separately





ALUMINIUM
White / Grey / Sand
Thickness 28 mm

WOOD
Thickness 25 mm

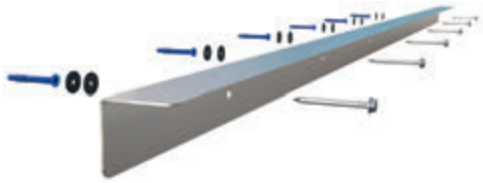
	Wood	Aluminium		
	Exotic wood	White	Sand	Grey
Dimensions	Code	Code	Code	Code
700 x 1,000 mm	069921I	069919I	060787	061170
950 x 1,000 mm	069922I	069917I	060788	061171
Custom-made*: price per ml Max depth 1.50 m	069923-01	069918I	060789	061172

* Lead time of approx. 4 weeks for customised manufacturing. - For aluminium slatted flooring, the length must be a multiple of 125 mm

RELATED PRODUCTS

Stainless steel bracket for grating support, 2.5 m length (cut to size) – 70 x 70 mm. Supplied with seals, screws, and wall plugs.

	Code
Équerre en inox	**070254**



Seal strip, 9 cm wide, 2 mm thick. 10-meter rolls (cut to size)

	Code
Pre-installation seal – Stainless steel bracket	**907920**

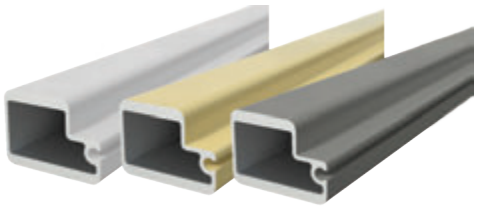
BEAM KIT = BEAM + MOUNTING BOXES

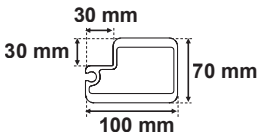
DESCRIPTION

- For masonry partition or existing PVC panel fixed to the wall
- Not compatible with the old PVC panel support fixed under the beam housing

Beam 100 x 70 mm

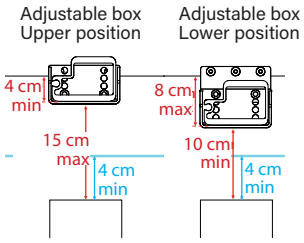
For pool widths greater than 3 m, we recommend installing one or more anti-flex supports.





Beam 100 x 70 + 2 adjustable boxes to be fixed on Leveling layer

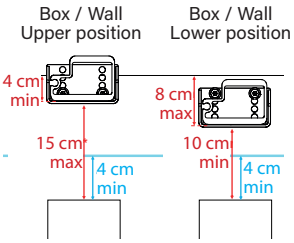
Max interior pool WIDTH	White	Sand	Medium Grey
larg ≤ 4,03 m	070020	070040	070030
4,03 m < larg ≤ 5,03 m	070025	070045	070035



*NF P 90-308

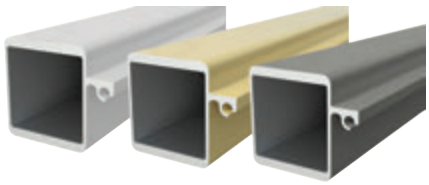
Beam 100 x 70 +2 adjustable boxes to be fixed on wall

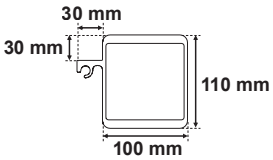
Max interior pool WIDTH	White	Sand	Medium Grey
larg ≤ 4,03 m	070022	070042	070032
4,03 m < larg ≤ 5,03 m	070027	070047	070037



Beam 100 x 110 mm

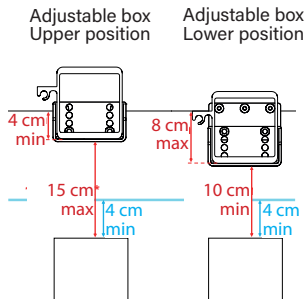
For pool widths greater than 5 m, we recommend installing one or more anti-flex supports.





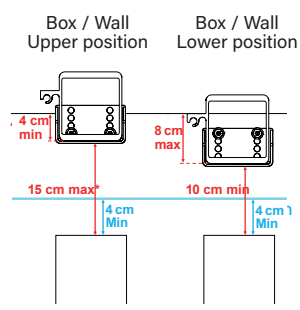
Beam 100 x 110 +2 adjustable boxes to be fixed on Leveling layer

Max interior pool WIDTH	White	Sand	Medium Grey
larg ≤ 4,03 m	069931l	060771	061161
4,03 < L ≤ 5,03 m	069913l	060772	061162
5,03 < L ≤ 6,03 m	069910l	060773	061163
6,03 < L ≤ 7,03 m	069909l	060774	061164
7,03 < L ≤ 8,03 m	069908l	060775	061165



Beam 100 x 110 +2 adjustable boxes to be fixed on wall

Max interior pool WIDTH	White	Sand	Medium Grey
larg ≤ 4,03 m	069966l	060776	061166
4,03 < L ≤ 5,03 m	069967l	060777	061167
5,03 < L ≤ 6,03 m	069968l	060778	061168
6,03 < L ≤ 7,03 m	060518	060779	061663
7,03 < L ≤ 8,03 m	060519	060780	061696



*NF P 90-308

PARTITION KIT = BEAM + BEAM BOXES + SEPARATION PANEL - WALL MOUNTING

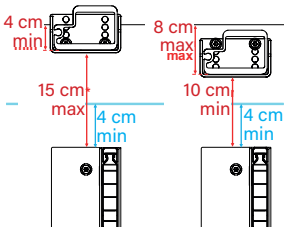
DESCRIPTION

- Wall mounting: the ideal solution for pools finished with tiles or reinforced PVC membranes.
- Comes with a PVC separation panel featuring stainless steel reinforcements.
- The panel is made of 250 mm high, 24 mm thick PVC boards.

BEAM 100 X 70 + 2 boxes + 2 wall supports + Panel

POOL DEPTH (mm)	Couleur	LARGEUR bassin	
		≤ 4 m	≤ 5 m
		Code	Code
855 < P ≤ 1055	White	072142B	072143B
	Sand	072142S	072143S
	Grey	072142G	072143G
1055 < P ≤ 1135	White	072144B	072145B
	Sand	072144S	072145S
	Grey	072144G	072145G
1135 < P ≤ 1305	White	072146B	072147B
	Sand	072146S	072147S
	Grey	072146G	072147G
1305 < P ≤ 1385	White	072148B	072149B
	Sand	072148S	072149S
	Grey	072148G	072149G
1385 < P ≤ 1555	White	072150B	072151B
	Sand	072150S	072151S
	Grey	072150G	072151G
1555 < P ≤ 1700	White	072152B	072153B
	Sand	072152S	072153S
	Grey	072152G	072153G

Diagram of total pool height

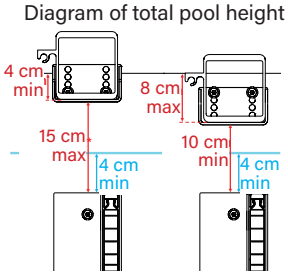


*NF P 90-308

BEAM 100 X 110 + 2 boxes + 2 wall supports + Panel

POOL DEPTH (mm)	Couleur	LARGEUR bassin		
		≤ 4 m	≤ 5 m	≤ 6 m
		Code	Code	Code
855 < P ≤ 1055	White	072154B	072155B	072156B
	Sand	072154S	072155S	072156S
	Grey	072154G	072155G	072156G
1055 < P ≤ 1135	White	072157B	072158B	072159B
	Sand	072157S	072158S	072159S
	Grey	072157G	072158G	072159G
1135 < P ≤ 1305	White	072160B	072161B	072162B
	Sand	072160S	072161S	072162S
	Grey	072160G	072161G	072162G
1305 < P ≤ 1385	White	072163B	072164B	072165B
	Sand	072163S	072164S	072165S
	Grey	072163G	072164G	072165G
1385 < P ≤ 1555	White	072166B	072167B	072168B
	Sand	072166S	072167S	072168S
	Grey	072166G	072167G	072168G
1555 < P ≤ 1700	White	072169B	072170B	072171B
	Sand	072169S	072170S	072171S
	Grey	072169G	072170G	072171G

Diagram of total pool height



*NF P 90-308

PARTITION KIT = BEAM + BEAM BOXES + SEPARATION PANEL - LEVELING LAYER FIXATION

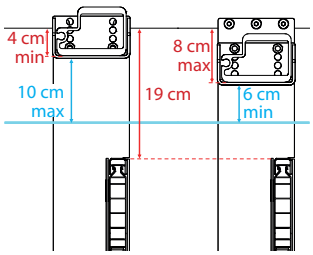
DESCRIPTION

- Top-surface mounting: ideal for pools with liner finish
- The partition, beam & its support, and end flanges are mounted on the pool edge (top surface): this frees the liner's hung rail without removing the coping stones
- Partition panel can be removed without dismantling the support
- Beam boxes are mounted directly onto the partition support

BEAM 100 X 70 + 2 boxes + 2 wall supports + Panel

POOL DEPTH (mm)	Couleur	LARGEUR bassin	
		≤ 4 m	≤ 5 m
		Code	Code
855 < P ≤ 1055	White	072172B	072173B
	Sand	072172S	072173S
	Grey	072172G	072173G
1055 < P ≤ 1135	White	072174B	072175B
	Sand	072174S	072175S
	Grey	072174G	072175G
1135 < P ≤ 1305	White	072176B	072177B
	Sand	072176S	072177S
	Grey	072176G	072177G
1305 < P ≤ 1385	White	072178B	072179B
	Sand	072178S	072179S
	Grey	072178G	072179G
1385 < P ≤ 1555	White	072180B	072181B
	Sand	072180S	072181S
	Grey	072180G	072181G
1555 < P ≤ 1700	White	072182B	072183B
	Sand	072182S	072183S
	Grey	072182G	072183G

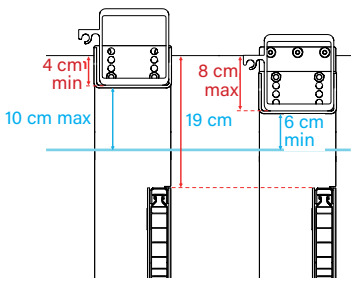
Diagram of total pool height



BEAM 100 X 110 + 2 boxes + 2 wall supports + Panel

POOL DEPTH (mm)	Couleur	LARGEUR bassin		
		≤ 4 m	≤ 5 m	≤ 6 m
		Code	Code	Code
855 < P ≤ 1055	White	072184B	072185B	072186B
	Sand	072184S	072185S	072186S
	Grey	072184G	072185G	072186G
1055 < P ≤ 1135	White	072187B	072188B	072189B
	Sand	072187S	072188S	072189S
	Grey	072187G	072188G	072189G
1135 < P ≤ 1305	White	072190B	072191B	072192B
	Sand	072190S	072191S	072192S
	Grey	072190G	072191G	072192G
1305 < P ≤ 1385	White	072193B	072194B	072195B
	Sand	072193S	072194S	072195S
	Grey	072193G	072194G	072195G
1385 < P ≤ 1555	White	072196B	072197B	072198B
	Sand	072196S	072197S	072198S
	Grey	072196G	072197G	072198G
1555 < P ≤ 1700	White	072199B	072200B	072201B
	Sand	072199S	072200S	072201S
	Grey	072199G	072200G	072201G

Diagram of total pool height



ADDITIONAL COMPONENTS FOR OUT-OF-WATER DECKING

UNIVERSAL TELESCOPIC ANTI-FLEX BRACKET

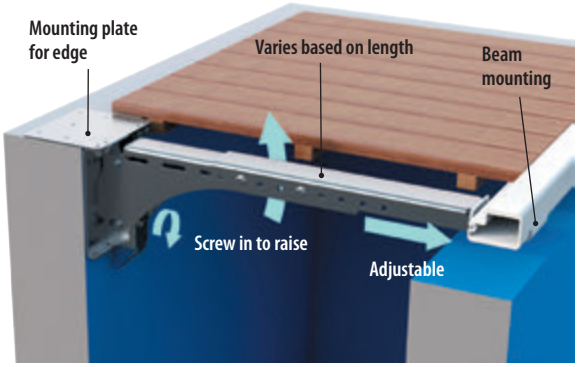
+ Prestressed for optimal function and improved rigidity
+ Maximum corrosion resistance
+ Can be installed in two ways: on the edge or the wall

DESCRIPTION

- Anti-flex brackets are made from 316L stainless steel, ensuring maximum corrosion resistance.
- 2 versions available depending on slatted flooring length:
- Can be adjusted between 650 and 1,080 mm
- Can be adjusted between 1,080 and 1,500 mm
- 3 colours: White, Sand and Mid-Grey (only the visible part is coloured).
- Mounting: nylon gaskets with A4 stainless steel screws.

Pool width	Number of anti-bending brackets needed
For a 100 x 70 mm beam	
≤ 3,03	0
≤ 5,03	1
> 5.03	On request
For a 100 x 110 mm beam	
≤ 5,03	0
≤ 7.03	1*
≤ 8.03	2*
> 8.03	On request

***For beams ≥ 5.03 m mounted on the wall, an additional anti-flex bracket is required.**



Anti-flex bracket to be mounted ON Leveling layer

Length of slatted flooring	White	Sand	Mid-Grey
Slatted flooring between 650 and 1,080 mm	072131B	072131S	072131G
Slatted flooring between 1,080 and 1,500 mm	072132B	072132S	072132G

Total weight of the bracket to mount on the edge: 13.4 kg

Anti-flex bracket to be mounted on WALL

Length of slatted flooring	White	Sand	Mid-Grey
Slatted flooring between **650 and 1,080 mm**	**072129B**	**072129S**	**072129G**
Slatted flooring between **1,080 and 1,500 mm**	**072130B**	**072130S**	**072130G**

Total weight of the bracket to mount on the wall: 11.6 kg

White PVC

Medium Grey PVC

Wood Laminated effect PVC

Sand PVC

ADDITIONAL COMPONENTS FOR SUBMERGED DECK

SUBMERGED PIT

+ PVC Submerged Box – Ideal for Renovation Projects

+ Easy to install, by concealing the roller and cover, creating a submerged deck area

DESCRIPTION

• The box is available in two heights to suit various pool configurations: 950 mm and 1200 mm.
• Maximum pool dimensions:
8 × 17 m with 950 × 950 mm cladding
8 × 23 m with 950 × 1200 mm cladding
(Note: 950 × 1200 mm version is not available with "Wood-laminated effect")
• Composition : 3 fiberglass beams, PVC cladding, available in various colors or wood-effect finish (wood-effect not available for 950 × 1200 mm version,
• Cladding is delivered in 750 mm wide PVC panels, easily cut on-site to match the pool width
• The submerged roller is sold separately.

1. CHOOSE YOUR BEAM KIT

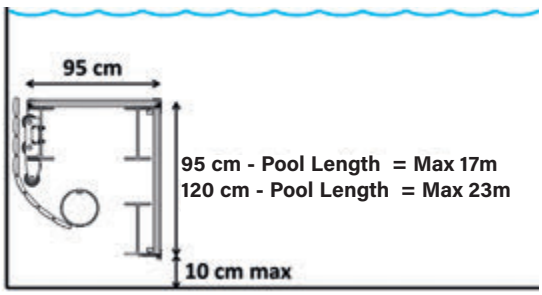
The beams will be factory-cut to the exact pool width specified on the order form.
Max width: 8 m
Beams are supplied with wall-mounting brackets.

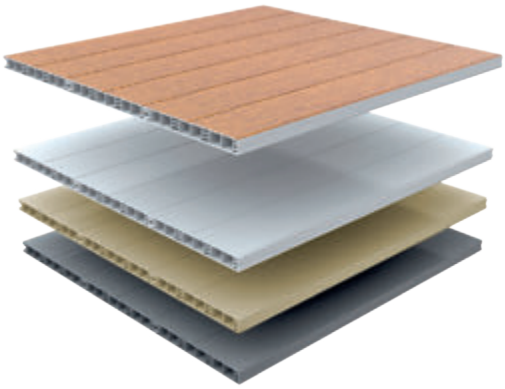
3-beam kit including mounting brackets and guide rails Suitable for pools with a maximum internal width of 8 m	Code
L ≤ 4,03 m	**060016**
4,03 < L ≤ 5,03 m	**060017**
5,03 < L ≤ 6,03 m	**060018**
6,03 < L ≤ 7,03 m	**060019**
7,03 < L ≤ 8,03 m	**060020**

2. CHOOSE YOUR CLADDING

The PVC cladding is supplied in 750 mm wide panels that can be cut on-site to fit the pool width.
Delivered with mounting profiles and finishing trim.
1 unit = 1 horizontal grating + 1 vertical grating

Habillage Coffre Immergé PVC	Dimensions	Code
White	950 x 950 mm	**060014BL**
Sand		**060014S**
Gris		**060014G**
Wood laminated effect		**060014BO**
White	950 x 1200 mm	**060013BL**
Sand		**060013S**
Gris		**060013G**





ADDITIONAL COMPONENTS FOR SUBMERGED DECK

PVC GRATING

+ Economical solution
+ Lightweight design for easy handling
+ Cuttable on-site to adapt to pool dimensions
+ Compatible with 150/100 reinforced PVC membrane cladding

DESCRIPTION

- Thickness: 28 mm - Supplied in 750 mm wide panels, to be cut on-site to fit the pool width
- Compatibility: Designed to be fixed onto the FIBER beam
- Delivered with mounting and finishing profiles (see configurations)
- PVC profile supplied for a clean finish and easy installation of the submerged deck
- Fixing profile to be screwed onto the fiber beam and masonry partition
- Snap-on cover strip clips onto the fixing profile for a seamless finish
- Rounded edges to eliminate the risk of slat jamming

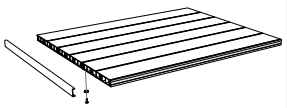
WOOD-LAMINATED EFFECT PVC:

- Premium wood-look textured lamination, non-slip with realistic grain patterns
- Highly resistant to chlorinated and salt water, as well as UV exposure
- Rot-proof

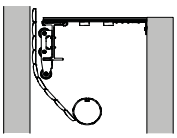
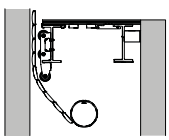
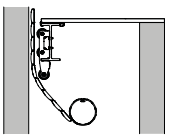
Colored PVC :

– Sleek dual-sided surface: grooved on one side, smooth on the other
– Compatible with 150/100 reinforced PVC membrane wrapping
– The choice of three colors allows for elegant coordination with solid or printed pool liners

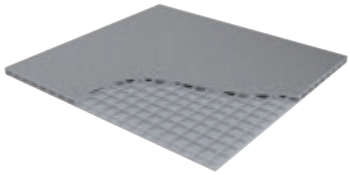
For reinforced PVC membrane cladding:
It is recommended to use a 150/100 non-slip reinforced membrane.
This membrane can be either hot-air welded or glued using PVC adhesive directly onto the surface of the grating.
Choose the PVC grating color to match the reinforced membrane color in order to achieve the most seamless integration of the finishing profiles

		Dimensions	Finition PVC	Code	Accessories to add
	PVC grating + Finishing U-profile + Leveling shim with universal hook	950 x 750 mm	**Plaxé bois**	**071666BO**	Beam with guide rail
			Blanc	**071666BL**	
			Sable	**071666SA**	
			Gris	**071666GR**	
		1 200* x 750 mm	**Blanc**	**071667BL**	Beam with guide rail + one of the following options: • Beam without guide rail (positioned at the center of the grating) • PVC grating reinforcement
			Sable	**071667SA**	
			Gris	**071667GR**	

For widths over 950 mm, add an additional fiber beam at the center of the PVC grating to reduce bending, or install PVC grating reinforcements.

		Code	Accessories to add
	Fixing Kit for PVC Grating (Bracket Installation) Mounted on bracket 1 kit per grating, including: 2 universal hooks + 2 stainless steel hooks	**071664**	Beam with guide rail + Stainless steel bracket
	Fixing Kit for PVC Grating (Two-Beam Installation) Mounted on 2 beams - 1 kit per grating, including: 2 universal hooks + 2 stainless steel hooks Configuration limited to 8 meters	**071661**	Beam with guide rail + Poolside beam
	Fixing Kit for PVC Grating (Separation Wall Installation) Mounted on separation wall 1 kit per grating, including: 2 universal hooks + 1 fixing profile + 1 finishing cover strip (snap-on) BO : Wood Laminated effect BL : White / SA : Sand / GR : Grey	**071665BO** **071665BL** **071665SA** **071665GR**	Beam with guide rail

POLYESTER GRATING



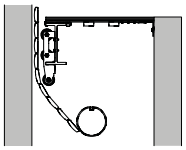
+ Very rigid
+ Invisible mounting
+ Lightweight and easy to handle.
+ Easy to cut on site

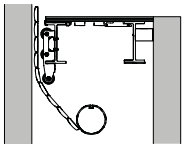
DESCRIPTION

- Slatted flooring made of polyester resin reinforced with glass fibre. Rot-proof and resistant to chemicals. Excellent adherence of tiles to the silica non-slip surface
- Mounting system included with all slatted flooring
- Compatibility: mounted on the FIBRE beam
- Can be recut easily on site, if needed
- Max. length of slatted flooring: 1,200 mm
- Thickness: 23 mm
- Price based on slatted flooring plates

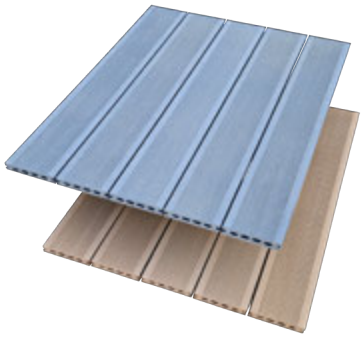
For tiling:
It is recommended to use non-slip tiles designed for pools. It is recommended to stick it to the non-slip surface with epoxy glue and a highly-resistant seal designed for pools. No need to scratch the surface.
For placing reinforced PVC:
it is recommended to use a non-slip 150/100 reinforced membrane. It is recommended to glue it on a smooth surface using nitrile rubber glue, code 30504614

Dimensions	Weight Out of water	Code	Accessories to add
885 x 1000 mm	25 kg	**908012**	**Fixation Kit below**
1000 x 1200 mm	25 kg	**908013**	





Fixation Kit	Code	Accessories to add
Fastening kit for polyester grating on bracket - 1 kit per grating, including: 2 universal hooks + 2 stainless steel hooks	**071664**	Beam with guide rail + Stainless steel bracket
Fastening kit for polyester grating on 2 beams- 1 kit per grating, including: 2 universal hooks + 2 stainless steel hooks Configuration limited to 8 meters	071661	Beam with guide rail + Poolside beam



ADDITIONAL COMPONENTS FOR SUBMERGED DECK

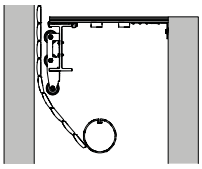
COMPOSITE GRATING

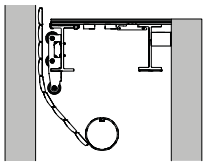
+ 2 finishes: grey and wood
+ Strong and lightweight
+ Easy to install
+ Grooved, non-slip surface

DESCRIPTION

- Thickness: 22 mm
- Delivered in panels 741 mm wide, to be cut on site to fit the pool width
- 2 lengths available, including one adapted to the MP support
- Compatible with the new universal fastening system
- Various fastening configurations available
- Material suitable for submerged pool environments
- Price per grating panel

	Dimensions	Finition	Code	Accessories to add
Composite grating leveling shims with universal hook	790 x 741 mm	Grey	071662GR	Fixation Kit below
		Wood	071662SA	
	1020 x 741 mm	Grey	071663GR	
		Wood	071663SA	

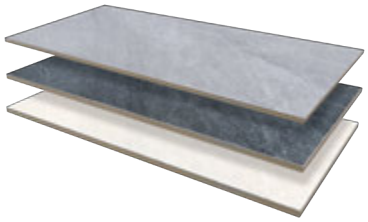




Fixation Kit	Code	Accessories to add
Fastening kit for composite grating on bracket - 1 kit per grating, including: 2 universal hooks + 2 stainless steel hooks	071664	Beam with guide rail + Stainless steel bracket
Fastening kit for composite grating on 2 beams - 1 kit per grating, including: 2 universal hooks + 2 stainless steel hooks Configuration limited to 8 meters	071661	Beam with guide rail + Poolside beam

ADDITIONAL COMPONENTS FOR SUBMERGED DECK

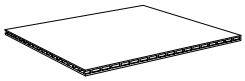
PORCELAIN STONEWARE GRATING



+ Custom factory cutting
+ 3 finishes available: Grey, Anthracite Grey, and Beige
+ Durable and robust
+ Easy to install
+ Non-slip surface

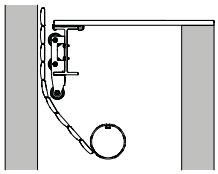
DESCRIPTION

- Thickness: 20 mm
- Width: 600 mm tiles + 2 custom-cut tiles to fit the pool width
- Length: standard 980 mm or custom-cut (maximum length: 1195 mm)
- Standard 980 mm length suitable for MP support in an 85 cm pit with 20 cm wall mounting
- Compatible with the new universal fastening system
- Material suitable for submerged pool environments
- Minimum distance between 2 supports: 70 cm
- Price per grating panel



Porcelain stoneware grating on separation wall + protective adhesive foam

	Finition	Weight Out of water	Code	Accessories to add
Standard length: 980 mm Custom width: up to 600 mm, adapted to the pool width	Grey	25 kg	070707GR	Fixing kits listed below, combined with a beam without guide rail, when the distance between supports exceeds 70 cm
	Anthracite		070707GRA	
	Beige		070707BE	
Maximum custom length: 1195 mm Maximum custom width: 600 mm, tailored to fit the pool width	Grey	31 kg	070708GR	
	Anthracite		070708GRA	
	Beige		070708BE	



Fixation Kit	Code	Accessories to add
Fixing Kit for Porcelain Stoneware Grating - 1 kit per grating, includes: – 2 universal adhesive hookshooks	071664	Beam with guide rail

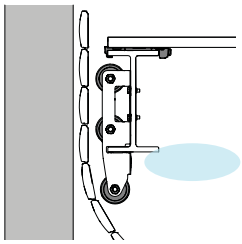
ADDITIONAL COMPONENTS FOR SUBMERGED DECK

NEW UNIVERSAL FIXATION

+ Discreet fastening system, nearly invisible
+ Easy to install
+ Compatible with all grating types
+ Single model compatible with submerged beams of 6 mm and 10 mm thickness

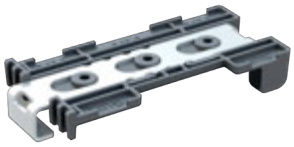
DESCRIPTION

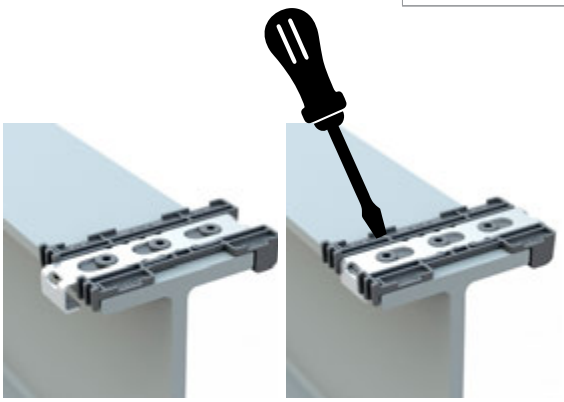
- A tool is required to unlock the hook: a simple flathead screwdriver is sufficient
- Two-position hook: locked onto the beam or free
- Kit of 1 universal hook for custom grating not supplied by Fluidra- Plan for 2 kits per grating



	Polyester	PVC	Composite	Porcelain Stoneware
Fixation	Screws	Screws	Screws	Glue

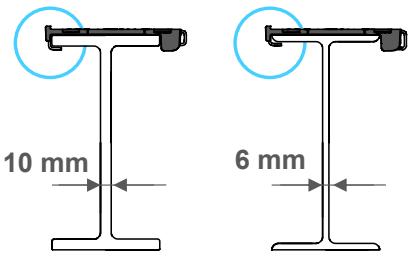
	Code
1 universal hook + screw	071669





PRACTICAL INFORMATIONS

To bond the hook to the porcelain stoneware grating, it is recommended to use MS3000 White adhesive (Code: MS3000PROB) or nitrile rubber glue (Code: 30504614).



ADDITIONAL COMPONENTS FOR SUBMERGED DECK

FIBRE BEAM

+ No anti-flex bracket up to 8.03 m
+ The fibre beam can accommodate all types of submerged slatted flooring
+ No alteration in chlorinated & salt water
+ Easy to cut

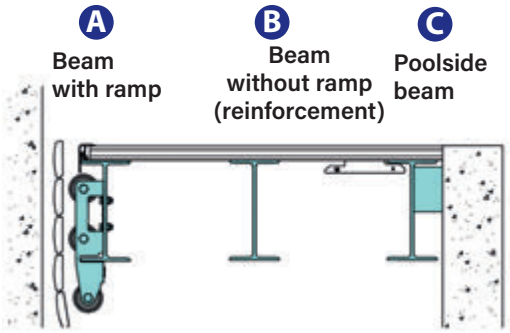
DESCRIPTION

- Material: Glass fibre reinforced polyester (GRP) with external surface covered with a grey thermo-plated membrane (RAL 7030).
- Dimensions: 200 x 100 m
- Max length: 12 m
- Mounting: 316L stainless steel casing to be mounted on a wall or pre-seal
- Compatibility: with all types of slatted flooring (coloured PVC, coloured flexible PVC, resin-coated wood PVC, flexible or tiled, Polyester resin, stainless steel)

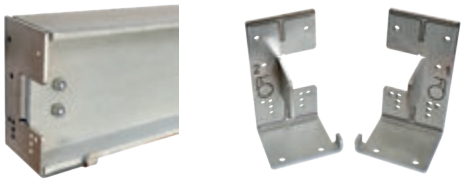
	Max interior pool WIDTH	Code
A Fibre beam WITH RAMPS + beam casings	Width ≤ 4.03 m	**070361**
	4.03 m < width ≤ 5.03 m	**070362**
	5.03 m < width ≤ 6.03 m	**070363**
	6.03 m < width ≤ 7.03 m	**070364**
	7.03 m < width ≤ 8.03 m	**070365**
	8.03 m < width ≤ 12.03 m	**070366**
B Fibre beam WITHOUTRAMPS + beam casings (reinforcement)	Width ≤ 4.03 m	**070356**
	4.03 m < width ≤ 5.03 m	**070357**
	5.03 m < width ≤ 6.03 m	**070358**
	6.03 m < width ≤ 7.03 m	**070359I**
	7.03 m < width ≤ 8.03 m	**070360**
C POOLSIDE fibre beam + drilled beam casings + wall-mounting block	Width ≤ 4.03 m	**072234**
	4.03 m < width ≤ 5.03 m	**072235**
	5.03 m < width ≤ 6.03 m	**072236**
	6.03 m < width ≤ 7.03 m	**072237**
	7.03 m < width ≤ 8.03 m	**072238**

The casings provided with the fibre beam should be mounted directly on the wall. Optional pre-sealing is available:

	Code
Stainless steel casing for submerged beam A B 2 wall brackets + screw + seals	070560
Drilled stainless steel casing for poolside beam C + wall-mounting block 2 wall-mounting brackets + screws + seals + 1 partition mounting	070631
2 pre-seals to mount the beam casings	070264



Stainless steel casings for improved mechanical durability of the beam



ADDITIONAL INFORMATION

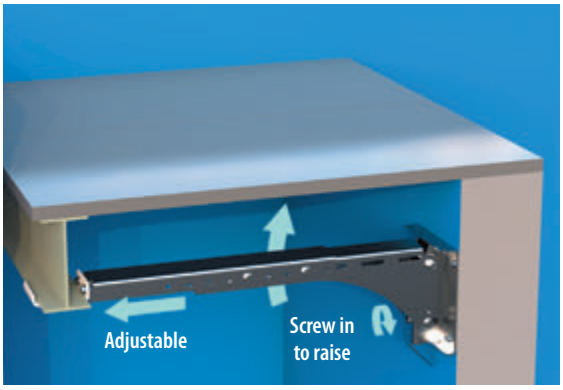
Anti-flex bracket required if the pool is wider than 8 m

Poolside	Thickness	Weight per m	Section	
			Height	Width
Beam length ≤ 6 m	6 mm	6.3 kg/m	200 mm	100 mm
6 m < beam length ≤ 8 m	10 mm	7.5 kg/m	200 mm	100 mm
8 m < beam length ≤ 12 m	6 mm	6.3 kg/m	200 mm	100 mm

ADDITIONAL COMPONENTS FOR SUBMERGED DECK

UNIVERSAL TELESCOPIC ANTI-FLEX BRACKET

+ The anti-flex bracket is prestressed for optimal function and improved rigidity.
+ Maximum corrosion resistance.
+ Mounted on the built fence of the submerged sun shelf



DESCRIPTION

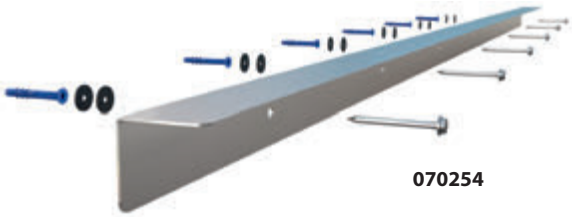
- Anti-flex brackets are made from 316L stainless steel, ensuring maximum corrosion resistance.
- 2 versions available depending on slatted flooring length:
- Can be adjusted between 650 and 1,080 mm
- Can be adjusted between 1,080 and 1,500 mm
- Mounting: nylon gaskets with A4 stainless steel screws.

For a submerged retraction system, an anti-flex bracket is required if the pool is more than 8 m wide.

Brackets for a slatted flooring length	Code
between 650 and 1,080 mm	**072129B**
between 1,080 and 1,500 mm	**072130B**

ADDITIONAL COMPONENTS FOR SUBMERGED DECK

STAINLESS STEEL BRACKET



070254

907920

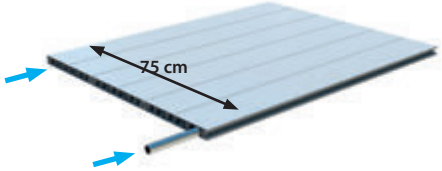
DESCRIPTION

Stainless steel bracket for slatted flooring with a length of 2.5 m to be recut. 70 x 70 mm. With seals, screws and dowels.

	Code
Stainless steel bracket	**070254**
Pre-installation seal – Stainless steel bracket	**907920**

ADDITIONAL COMPONENTS FOR SUBMERGED DECK

REINFORCEMENTS FOR PVC SLATTED FLOORING

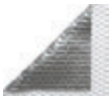
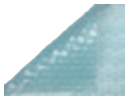


DESCRIPTION

Stainless steel bars to slide into PVC slatted flooring > 950 mm
1 kit = 2 bars per slatted floor with a length of 1.2 m to be recut.

	Code
PVC slatted flooring reinforcement kit	**071625**

GUIDE TO CHOOSING BUBBLE COVERS

	BUBBLE COVER 400 µ		BUBBLE COVER 500 µ		
					
	Bleu/bleu	OXO 400 HEAT	RaeGuard™	EnergyGuard	Sol+Guard
3 finitions	Non bordered		Duo		Luxe
Brand	ASTRALPOOL		ASTRALPOOL		ASTRALPOOL
Protective cover	✗	✓	✓		✓
Increases water temperature*	Between + 3°C and + 4°C	+ 7°C	Opaque & Non-Solar. Designed for heated pools. Retains heat & maintains water temperature.	+ 7°C	+ 7°C
Inhibits the growth of algae	-		✓	✓	-
Reduction in energy consumption*	69%	121%	57 %	60 %	70 %
Reduction in the use of chemical products*	-	40%	50 %	60 %	40 %
Reduced filtration filtration time*.	-		-	50 %	-
Suitable for use as winter cover	✗	✗	✗	✓	✗
Eliminates water evaporation*.	98 %	98 %	98 %	98 %	98 %
Reduced contamination by debris	✓	✓	✓	✓	✓
Reduction in the carbon footprint generated by the pool*.	✓	✓	✓	✓	✓
Warranty	3 years	4 years	8 years	8 years	8 years

* The technical data shown in this summary table are supplied by the manufacturer of Fluidra Industry France materials. They are given for information only and under the condition that the isothermal blanket is used in accordance with the instructions provided.

THE WARRANTY COVERS:

✓ Manufacturing and material defects

✓ Snags, holes and tears detected on receipt of the product (unpacking), if and only if these defects are linked to damage during transport. In this specific case, the customer must express clear reservations in order for us to take charge of the transport dispute.

THE WARRANTY DOES NOT COVER:

✗ Colourfastness and dimensional stability.

✗ Deterioration of the cover as a result of over-chlorination and abrasion.

✗ Removal and reinstallation costs.

BUBBLE COVERS - THE RANGE

Reduced water evaporation :

+ Saves water
+ Limits the use of treatment products
+ Maintains water temperature throughout the day

WATER CONSERVATION

DESCRIPTION

- Tubular disengageable motor
- 2 thicknesses to choose from :
- 400 µ or GeobubbleTM 500 µ
- 4 models available
- 3 types of finish :
- Unlined
- Duo: edged on 2 widths
- Luxe: edged around the perimeter
- Polyethylene film
- Double-sided extrusion
- Assembled by ultrasonic welding
- Anti-oxidant treatment to prevent the polyethylene degradation of the polyethylene by chlorine
- By its very nature, this material is subject to in size (+/- 2.5%)
- A rectangular cover with a length longer than 12 m will be made with a sleeve on each width
- No shock chlorination of the water before installing a bubble blanket

FINITIONS

NON BORDERED

Rough-cut, with no edging or eyelets, and cannot be rewound. Supplied without protective tarpaulin.

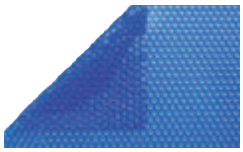
DUO

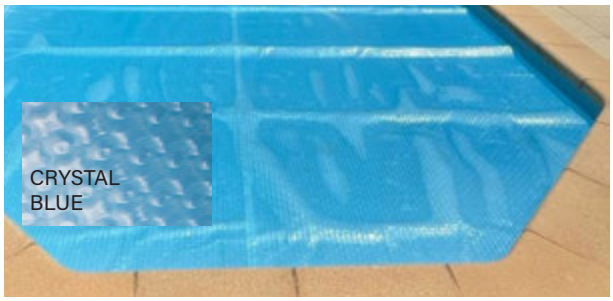
Polyethylene tape reinforcement on both widths. Eyelets on one width for the winder straps, one eyelet at opposite corners. This model is not recommended for non-rectangular shapes as it will be rough-cut along the lengths. Supplied with a protective tarpaulin and three bungee cords to position on the cover when rolled up.

LUXE

Polyethylene reinforcement all round. Stainless steel eyelets on one width for the roller, one eyelet on opposite corners. Supplied with a protective tarpaulin and three bungee cords to position on the cover when rolled up.

THICKNESSES & COLOURS

	Colors		
400 µ Round bubbles	Blue/Blue		Blue Crystal
			
500 µ Geobubble™ bubbles	Argent/Blanc	Noir	☀ Sol + Guard



ROLLERS FOR FOAM COVERS

OXO HEAT 400µ

DESCRIPTION

- 10m² as a minimum required
- Manufacturer original warranty : 4 years

WATER CONSERVATION

ENERGY EFFICIENT

	Standard shape	Non standard shape	Free shape
	Code	Code	Code
Non bordered Cut	**075360**	**075361**	**075362**
Duo Edged 2 Width	**075363**	**075364**	**075365**
Luxe Edged 4 sides	**075366**	**075367**	**075368**

Stairs	Code
Stairs **SQUARE**	**079805XO**
Stairs **ROMAN**	**079811XO**
Other Stairs	**079812XO**
Ladder Cut	**079802**

ROLLERS FOR FOAM COVERS

ROUND BUBBLES 400µ

DESCRIPTION

- 10m² as a minimum required
- Manufacturer original warranty : 3 years

WATER CONSERVATION

ENERGY EFFICIENT

	Standard shape	Non standard shape	Free shape
	Code	Code	Code
Non bordered Cut	**075219**	**075220**	**075221**
Duo Edged 2 Width	**075195**	**075200**	**075201**
Luxe Edged 4 sides	**075209**	**075210**	**075211**

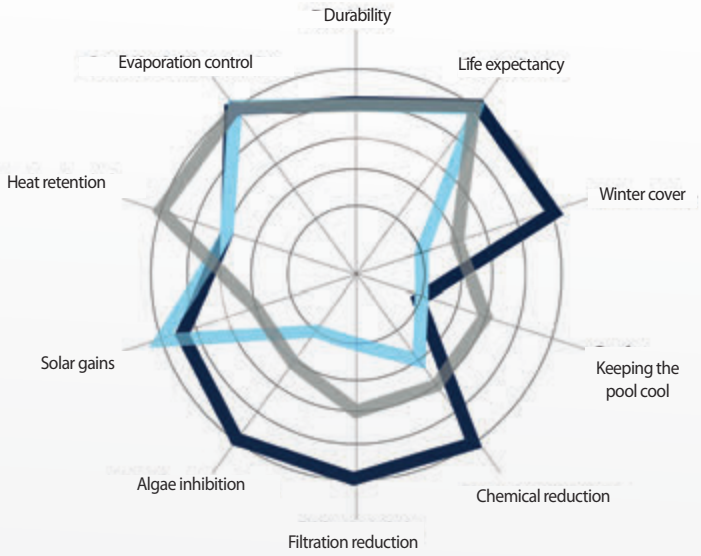
Stairs	Code
Stairs **SQUARE**	**079805**
Stairs **ROMAN**	**079811**
Other Stairs	**079812**
Ladder Cut	**079802**

OPTIONAL ACCESSORIES

- One-width sleeve - 075217
- PE fold- 075675
- Reinforcement T - 075405
- Blue / black protective cover - 079950

GEOBUBBLE™ 500µ

Performance of Geobulle™ 500 µ covers:



EnergyGuard Selective Transmission

Sol+Guard

RaeGuard

RaeGuard

WATER CONSERVATION

ENERGY EFFICIENT

ROLLERS FOR BUBBLE COVERS

GEOBUBBLE - RAEGUARD™ 500µ

+ High performance,
+ maximise heat retention through its bespoke reflective properties.
+ Instantly identifiable by its silver top layer and white bubbles

DESCRIPTION

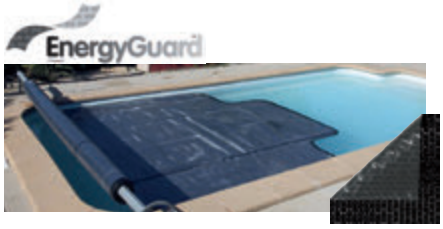
- 10m² as a minimum required
- When ordering staircases, specify at the end of the code :
  EG = ENERGYGUARD
  SG = SOL+GUARD
  RG = RAEGUARD
- Manufacturer original warranty : 8 years

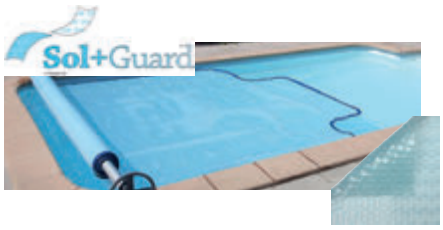
RaeGuard

	Standard shape	Non standard shape	Free shape
	Code	Code	Code
Non bordered Cut	**075328**	**075325**	**075322**
Duo Edged 2 Width	**075326**	**075323**	**075320**
Luxe Edged 4 sides	**075327**	**075324**	**075321**

Finished on both sides and reverse

Reflection of the sun's heat





ROLLERS FOR BUBBLE COVERS

GEOBUBBLE - ENERGY GUARD™ & SOL+ GUARD™ - 500µ

+ Facturable minimum 10 m²
+ 8 Year warranty
+ Energy efficient
+ Water conservation

DESCRIPTION

- 10m² as a minimum required
- Manufacturer original warranty : 8 years

EnergyGuard

	Standard shape	Non standard shape	Free shape
	Code	Code	Code
Non bordered Cut	**075564**	**075565**	**075566**
Duo Edged 2 Width	**075567**	**075568**	**075569**
Luxe Edged 4 sides	**075570**	**075571**	**075572**

Sol+Guard

	Standard shape	Non standard shape	Free shape
	Code	Code	Code
Non bordered Cut	**075558**	**075559**	**075560**
Duo Edged 2 Width	**075561**	**075562**	**075563**
Luxe Edged 4 sides	**075536**	**075537**	**075538**

When ordering staircases, specify at the end of the code :
EG = ENERGYGUARD
SG = SOL+GUARD
RG = RAEGUARD

Stairs	Code
Stairs **SQUARE**	**079833**
Stairs **ROMAN**	**079834**
Other Stairs	**079835**
Ladder Cut	**079802**

ROLLERS FOR BUBBLE COVERS

ECO ROLL - TELESCOPIC ROLLERS

DESCRIPTION

- Telescopic rollers for bubble tarpaulins
- AISI 304 stainless steel feet
- Colourless anodised aluminium tube, 3 sections. Solid wheels
- ABS steering wheel with braking system
- Tarpaulin secured by bungee cords
- Optional motorised roller with motor kit

	Maximum dimensions Width x length	Code Rollers	Code Engine kit
Ø ext. central tube 75,9 mm	4 x 9 m	**078031**	**078031MOT**
Ø ext. central tube 91,6 mm	5 x 11 m	**078032**	**078032MOT**
Ø ext. central tube 112 mm**	7 x 14 m	**078033**	**078033MOT**

*Note: 2 boxes for the ECO ROLL Ø 112 mm reel.

ROLLERS FOR BUBBLE COVERS - BUBBLE ROLLS

BUBBLE ROLL HOLDER

DESCRIPTION

- Support for: 1 roll of 4 m and 1 roll of 5 m
- Easy to move: stand stands on castors
- Dimensions : W. 5.45 x D. 1 x H. 1.6 m. Ø roll 60 cm

	Code
Roller support	**078047**

BUBBLE COVERS

ROLLERS OF BUBBLES COVER

+ 51 ml roll - in 2 width sizes available: 4 m and 5 m
+ No more problems with dimensions

DESCRIPTION

- 2 thicknesses 400µ Blue / Blue & 500µ Sol + Guard and RaeGuard™
- Width of 4 m (204 m^2) or 5 m (255 m^2)

Support	Rouleau de 51 ml	Code
400 µ Bleue / Bleue	**4 m** (204 m^2)	**078047**
	5 m (255 m^2)	**075236**
500 µ Sol + Guard	**4 m** (204 m^2)	**075248**
	5 m (255 m^2)	**075249**
500 µ RaeGuard™	**4 m** (204 m^2)	**075318**
	5 m (255 m^2)	**075319**

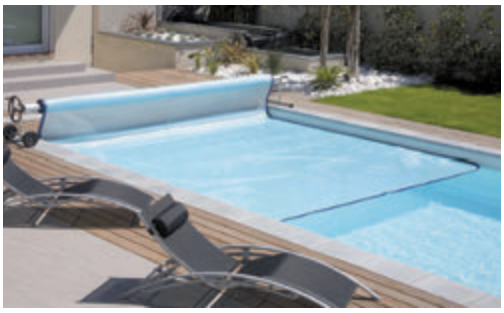
ROLLERS FOR BUBBLE COVERS

ECO ROLLER

DESCRIPTION

- Aluminium tube in 3 sections, 1.80 m long
- 2 curved stainless steel tubular legs ø 36 mm
- 1 complete fixing kit for tarpaulin
- External diameter of central tube 79.4 mm

	Code
Tube L. 4,50 m	**ECR01**



ROLLERS FOR BUBBLE COVERS

PLUS ROLLERS - TELESCOPIC ø 100MM

DESCRIPTION

For pools up to 12 x 6 m (72 m²)
- Stainless steel "T" legs
- 1 with wheels and brake
- 1 fixed
- 9 or 11 straps with clips for securing the cover, depending on width

	Code
For pools up to 10 x 5 m (50 m²)	**078006**
For pools up to 12 x 6 m (72 m²)	**078007**

ROLLERS FOR BUBBLE COVERS

TUBE ROLLERS - FIXED - ø 100MM

DESCRIPTION

- 1 fixed central tube
- 1 movable support
- 1 set of straps

	No. of straps	Code
Fixed tube rollers 4,50 m	9	**078065**
Fixed tube rollers 5,50 m	11	**078066**
Fixed tube rollers 6,50 m	13	**078067**

ACCESSORIES FOR BUBBLE COVERS

Stainless steel eyelet

Code
079911

Plastic eyelet

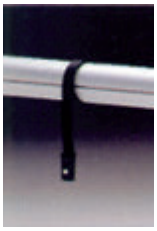
Code
079912

Strap clamp kit for unwinding

Code
079962

Sandow for tarpaulin for bubble protection

Code
079941



Reel straps 1.50 m with clip

by box	Code
9 STRAPS	07622-0900
11 STRAPS	07623-0900
13 STRAPS	07624-0900

Bubble protection cover (Blue)

Code
079950

FOAM COVER

FOAM COVER

+ Maintains water temperature
+ Prevents water evaporation
+ Avoids intensive use of the dehumidifier
+ Excellent chlorine stability

WATER CONSERVATION

RECOMMENDED COMMERCIAL POOLS

DESCRIPTION

- Thickness 6 mm
- Colour Blue / Blue
- 2 types of Finish :
  - Duo: edged on 2 widths
  - Luxe: edged around the perimeter
- This cover is considered to be the most effective and most resistant in the isothermal category.
- The foam cover is ideal for : public swimming pools / spas / heated pools 28°C Max
- When you order a foam cover, all the details below must be specified: colour - finish - angles - position of eyelets for roller
- 10m² as a minimum required
- Manufacturer original warranty : 1 year

FINITIONS

DUO

PVC tape reinforcement sewn into both widths. Stainless steel eyelets approximately every 60 cm for the winder straps. One eyelet at each corner. Maximum width 6 m, beyond which the cover is made in several parts.

LUXE

PVC tape reinforcement sewn around the perimeter. Stainless steel eyelets approximately every 60 cm for the winder straps. One eyelet at each corner. Maximum width 6 m, beyond which the cover is made in several parts.

Floating stiffener

For large foam covers. Located on the width opposite the roller, it makes it easier to handle the cover without it sinking into the water. We can only make stiffeners on straight sections. Round covers cannot be made with a floating stiffener.

	Standard shape	Non standard shape	Free shape
	Code	Code	Code
Duo	074995	075000	075002
Luxe	075009	075010	075012

Stairs	Code
Stairs **SQUARE**	**079820**
Stairs **ROMAN**	**079821**
Other Stairs	**079822**
Ladder Cut	**079801**

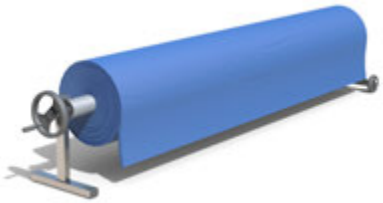
ROLLERS FOR FOAM COVERS

+ Mobile winders with stainless steel supports
+ Easy to assemble, delivered disassembled
+ Anodized aluminum axles
+ Axes cut to measure, adapted to the width of the basin
+ 3 Year warranty motor & box

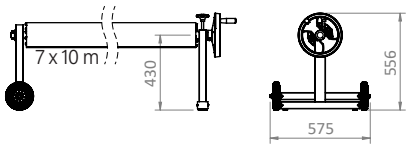
WATER CONSERVATION

COMMERCIAL POOLS COMPATIBLE

SINGLE–AXIS MANUAL MOBILE WINDER

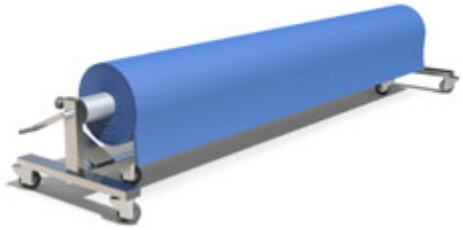


- Manual winder
- Mobile
- Brake system and of locking the axis

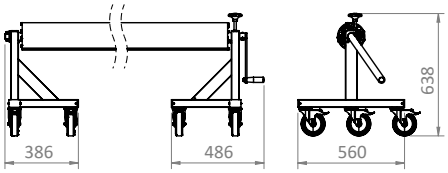


	Dim Max	Code
Foam	7 x 10 m	**070675**
Bubbles	7 x 15 m	**070675**
Bubbles and foam	7,5 x 20 m	**070677**

SINGLE–AXIS MANUAL MOBILE WINDER TRIPOD



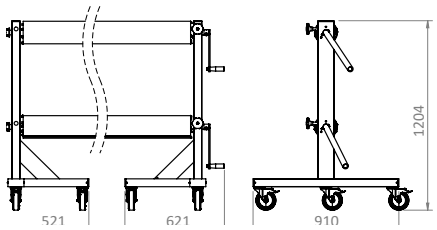
- Manual winder
- 6 omnidirectional wheels with brake
- Brake and axle locking system



Dim Max	Code
8 x 25 m	**070681**

MANUAL DOUBLE–AXIS MOBILE WINDER

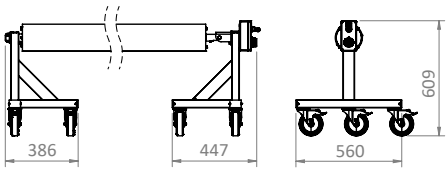
- Manual winder
- 6 omnidirectional wheels with brake
- Brake and axle locking system



Dim Max	Code
16 x 25 m (2 x 8 m)	**070684**

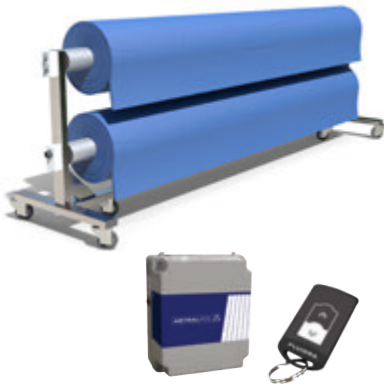
MOTORISED SINGLE–AXIS MOBILE WINDER

- 6 omnidirectional wheels with brake
- Extension of 10 m provided.
- Keyed order on support.
- Box and remote control provided.

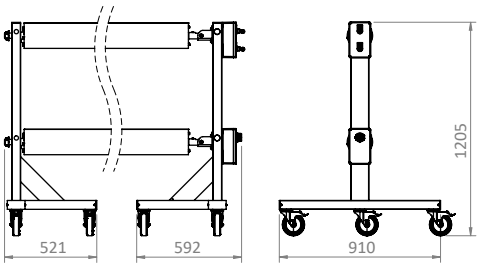


Dim Max	Code
8 x 25 m	**070687**

MOTORISED DOUBLE–AXIS MOBILE WINDER



- 6 omnidirectional wheels with brake
- Extension of 10 m provided.
- Keyed order on support.
- Coffret et télécommande fournis.



Dim Max	Code
16 x 25 m (2 x 8 m)	**070692**

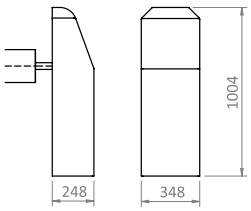
MOTORISED KITS

- Kits allowing to convert the reels "tripod" manuals in motorized retractors.
- Extension of 10 m provided.
- Power supply box and remote control provided.

	Code
FOR ROLLER SINGLE AXLE TRIPOD	**070690**
FOR ROLLER DOUBLE AXLE TRIPOD	**070694**

TERMINAL TYPE ROLLER

- Motorized winder
- Aluminum support
- Remote key control
- Box and remote control provided



Dim Max	Code
11,5 x 25 m	**060719**

ADDITIONAL INFORMATIONS

The distance between the axis and the edge of the pool must be kept as short as possible to avoid abnormal wear and tear of the cover by rubbing on the paving

- Transport costs on request subject to quotation
- We can adapt our reels to suit your projects

CHOICE GUIDE WINTER COVERS

	OPAQUE		FILTRATION		OFF-GROUND
	INTERSUP LUXE	INTERSUP TOP	TENORA	TIBLE	WOOD SECURIT
Brand	ASTRALPOOL		ASTRALPOOL		ASTRALPOOL
Dimensions maximum inside pool Compliance with NF P90-308 standard	12 x 6 m		12 x 6 m		9 x 5 m
Maximum dimensions inside pool Not in compliance with NF P90-308 standard	14 x 7 m*		Nous consulter	14 x 7 m*	-
Material	PVC coated on 2 sides 580 g/m²		Polypropylene calendered woven netting 150 g/m²		PVC coated on 2 sides 580 g/m²
Colors					
Fasteners	3 versions complying to standard NF P 90-308 - Version B - Version T - Version D 1 version not compliant to standard NF P 90-308 - Version G	4 versions complying to standard NF P 90-308 - Version B - Version T - Version D - SPPE version 1 version not compliant to standard NF P 90-308 - Version G	4 versions complying to standard NF P 90-308 - Version B - Version T - Version D - SPPE version 1 version that does not comply to standard NF P 90-308 - Version G		60 cm bungee cords + wooden hook + screw
Cover shape = Basin shape	✔		✔		✔
Finish	All-round strap and triangular corner reinforcements.	Material flap welded to length and width.	Saddle reinforcement strip sewn around the edge.	All-round webbing and triangular reinforcements at corners. Straps approximately every 75 cm. Crystal reinforcement on seams at coping and staircase.	Hem on lengths
Standard overflow**	35 cm all round		30 cm all round		10 cm all around the perimeter in relation to the external dimensions of the coping stones
Warranty	3 Year warranty manufacturing defect		3 Year warranty manufacturing defect		3 Year warranty manufacturing defect

* With additional tensioning straps.

** For pools with internal dimensions up to 12 x 6 cm. For larger dimensions, please contact us.

Notes

FLUIDRA
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08174 Sant Cugat del Vallés (Barcelona), Spain.