

THE REQUIREMENT OF QUALITY



- Products assembled or designed in our workshops.
- All pumps are air and water tested.
- Guarantee: 5 years on resin motor, 2 years on our products.
- Quality components: Osram LEDs.
- Quadricolor packaging with expanded foam.
- We source materials with the highest requirements.
- Alarms meet the standard: NF P90-307 1: 2009.
- Products and principles patented in our main ranges.



3 KNOW-HOW **SBRAND NAMES**







Weltico®: lighting, pool fittings, filtration, safety.

Vipool®: equipment for technical shed, pumps, filters and filtration units.

Jet vag[®]: counter current, balneo solutions and water games.



INDUSTRIAL EXPERTISE



FRENCH DESIGNER AND MANUFACTURER OF POOL EQUIPMENT

RESEARCH AND INNOVATION

Design innovative products, such is ACIS DNA.

Year after year, reinforcing our expertise in the different areas of pool equipment.

ACIS brings up solutions.

3 axes define us:

- Imagine and design
- Develop
- Sense of service

ACIS put brainpower at your service and each year brings evolutions products and new products. The proximity with your practical experience in the field as well as with your problematics feeds our creativity.

Our team of 6 engineers improve every year the products, ensuring also meet your needs. These products are real innovations, frequently with patents.

MANUFACTURING

TECHNICALITY



Teams trained for manufacturing our products in our factory: lighting leds, filtration (skimmers, skimfilters and twinfilters, saddle units, filter walls), counter current system, balneo and games.

We manufacture products in accordance with the specifications and all customizations could be examined.

Proximity between the definition of the product and its production guarantees its compliance.







WEBSITE & SUPPORTS

A website www.acis-france.com at your service: simplified view of the complete offer, quick and easy to navigate on mobile phones.

Content available through Pro access (technical sheet, photos, advice) available under registration.



Feel free also to ask for customizations of packaging and instructions.

On demand and anticipation commercial department, we can make materials that match your style.



EXPORT

ACIS makes a significant part of its activity abroad (almost 20%).

To strengthen this presence and improve the service, we have our own export department. Aurélie LE ROY is your privileged interlocutor and

100% dedicated to international customers.

Trilingual, she does all necessary for your orders for administrative procedures and relations with forwarders in these countries:

EUROPE

Germany, Portugal, Belgium, United Kingdom, Spain, Netherlands, Cyprus, Italy, Austria, Switzerland, Croatia, Slovakia, Greece. Lithuania, Latvia, Hungary, Slovenia, Czech Republic, Poland, **DEPARTMENTS** Sweden, Romania, Denmark.

AFRICA

Senegal, Morocco, Chad, South Africa, Egypt, Tunisia, Cameroon, Algeria, SOUTH Republic of Bahrain. MIDDLE EAST

United Arab Emirates, Qatar, Israel, Lebanon.

OVERSEAS AND TERRITORIES

Reunion Island, Guadeloupe, Martinique, French Polynesia.

AMERICA

Mexico, Suriname.

HEMISPHER

Australia, Mauritius, New Caledonia.

ASIA

Vietnam.







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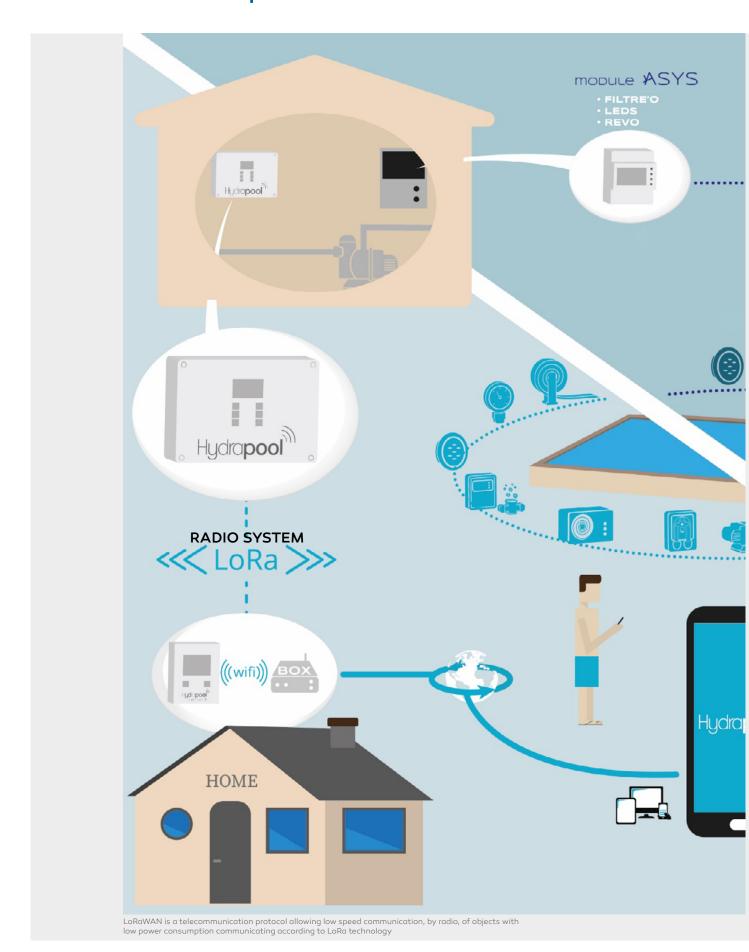


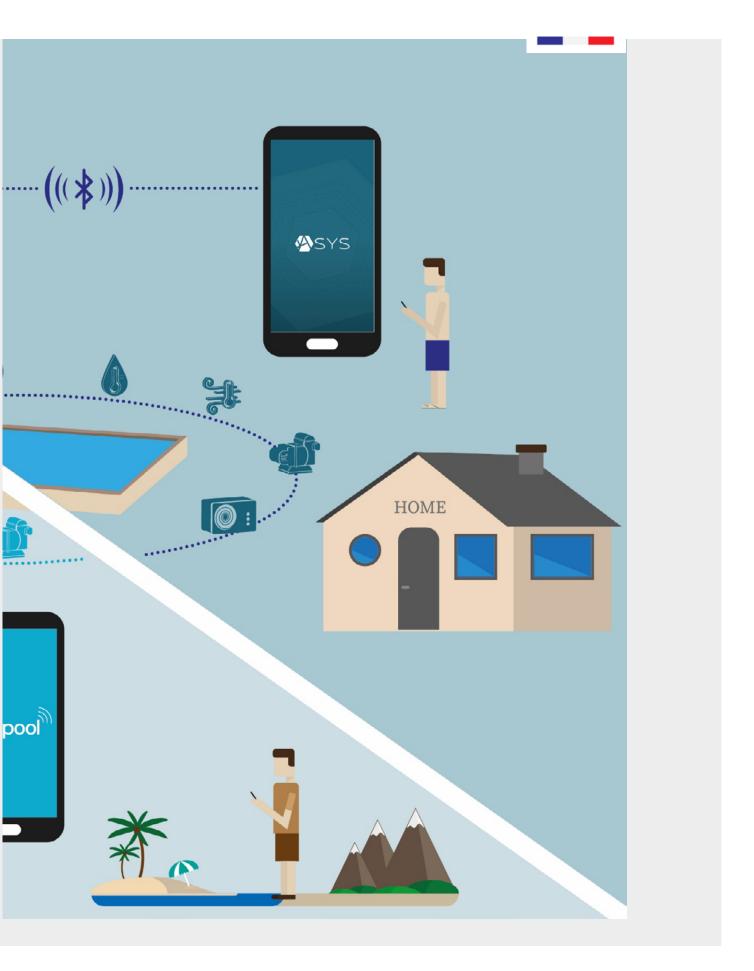


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VARIPOOL RENOVO® VS Pump MKB 2s Pump MKB VS Pump MKB Revolution Pump MJB Sun Pump	98 100 102 103 104 105			EKO PUMP
MGD+ PUMP Dual Speed Pump CCS Or Balneo Pump CCS Pump With Prefilter				CCS BALNEO
6-Clone Full In Pall All In Pall Filter Platform	114 116 117 118	Bobin Wound Filter Side Blow-Moulded Filter Top Blow-Moulded Filter	119 120 121	FILTRATION VIPOOOL
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Connected products











HYDRAPOOL

COMPLETE SOLUTION FOR POOL REMOTE MANAGEMENT FOR PROFESSIONAL AND PRIVATE



NEW CONNECTED EXPERIENCE

ACIS has designed a complete solution, composed of a HYDRAPOOL box for installation in the plant room of a HYDRAPOOL Connect box to position near the internet box House and an application to monitor, control and secure installation of a pool.

The HYDRAPOOL application allows you control at 360 $^{\circ}$ and 24/24 pool facilities regardless of their brand (without need for compatibility). With configurable alerts and customizable application, the solution meets everyone's. needs. HYDRAPOOL will allow professionals to avoid unnecessary travel and follow-up their park management through real-time remote.



RENOVATION



1.IDENTIFY MEASURES



STATE OF THE PUMP



FLAP > OPEN OR CLOSED



AIR & WATER



PH CONTROL



CANS PRODUCED



CONTROL LEVEL OF THE WATER DISINFECTION



2.CONTROL THE DEVICES







> ON/OFF/CLOCK



HEAT PLIMP >Water T°



3.SECURE THE INSTALLATION











CUSTOMISATION

APP CUSTOMISATION

With your account, multiple profiles can be created, to offer you a use adapted and customized:

- · choice in the visibility of devices and functions
- · dashboard layout
- · alarms and notifications
- · light or dark modes.

CONTROL ALL POOL DEVICES WITHOUT THE NEED OF COMPATIBILITY

FREE ACCESS TO THE APP

ACCESS IN REAL TIME 24 HOURS A DAY AND NO MATTER WHERE

USE DIRECTLY FROM THE HYDRAPOOL BOX IN CASE OF A INTERNET WIFI BREAK DOWN

NEW 2020



- FILTRATION FORCED FOR 15 MINUTES AFTER PH INJECTION
- PRIORITIZED SERVOING
- TREATMENT CLOCK (WEEKLY PROGRAMMING)
- MANAGEMENT OF VARIABLE SPEED PUMPS
- 1 AUXILIARY OUTPUT

HYDRAPOOL



PROFESSIONAL / INDIVIDUAL ACCESS





Professional and the individual can be unlink from the other at any time and easily



- A professional has an overview of the pool park from his computer or smartphone (iOS - Android).
- Alarms and notifications allow for pool park management without unnecessary movement and real-time tracking.
- It can associate or disassociate itself with an individual by a simple click.
- An individual can manage his pool, easily from his computer or smartphone (iOS - Android).
- Adjustable alarms and notifications ensure that the equipment in its swimming pool is safe and operational.
- The individual can also partner with a professional to entrust him with the management of his pool

SECURED DATA



All data is secure, in accordance with The Rules of the "RGPD" A secure server 100% dedicated in OVH France

Management by an independent administrator (access, password, storage, data management)

HYDRAPOOL SOLUTION IS COMPOSED BY:

- · HYDRAPOOL Main Case
- · HYDRAPOOL Connect box
- · Air T° sensor
- · Water T° water (with support collar ø50)
- Pressure sensor (with G1/4 union' ø50 support collar with reduction M1/2 x F1/4)
- · Access to web and mobile application, server, remote connection

HYDRAPOOL



CODE	DESCRIPTION	Public Price € ex.tax
HYDRAPOOL	Hydrapool solution: Hydrapool electric box / Hydrapool connect box / Air and water T° sensors / Pressure sensor / Access to apps	1249,00

OUR KITS

INFORMATION FEEDBACK

CODE	DESCRIPTION	
HYDRA-PH	pH set : Probe pH / 2 calibration solutions / Ø50 collar support	130,00
HYDRA-REDOX	Redox set : redox probe / 1 calibration solution / Ø50 collar support	175,00

PH OR CHLORINE CONTOROL/DOSING

HYDRA-INJECTION	pH or chlorine injection set Injection cane with float / Injector / Ø50 collar support / 4m pipe	
HYDRA-DOSEUSE	pH or chlorine dosing pump kit dosing pump on a cabinet for pH or chlorine	115,00

OUR OPTIONS

ELECTRICAL PROTECTION



3 ELECTRIC BOXES AVAILABLE (OTHER TRANSFORMERS ON DEMAND)

CODE	DESCRIPTION	Public Price € ex.tax
COF-HYDRA-1	BASIC PROTECTION BOX: HYDRAPOOL + 100 VA lighting	155,00
COF-HYDRA-2	PARTS PROTECTION BOX: HYDRAPOOL + 100 VA lighting + pH + chlorine	177,00
COF-HYDRA-3	PARTS PROTECTION BOX: HYDRAPOOL + 100 VA lighting + pH + chlorine + P.A.C + cover + socket + 30 mA differential switch	392,90



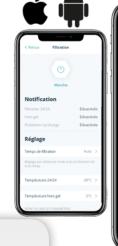




CONNECTED ECOSYSTEM
OF THE POOL BY BLUETOOTH









ASYS•LEDS:
POOL LIGHT
CONTROL

Module installed in the plant room to pilot and manage the new tunable range.

cf p.17



For equipment already installed: Filtration Pump Lighting Heat pump

cf p.84



Control unit MKB Revolution

cf p.104

CODE	DESCRIPTION	Public Price € ex.tax PCB 10*/5	Public Price € ex.tax PER UNIT
63290	ASYS.LED set + box + application	310,00*	320,00
63292	FILTRE'O BOX in a specific box + ASYS FILTRE'O APP	439,00	455,00
600156S	MKB REVOLUTION pump + ASYS REVO application 850 W	-	1 450,00
600165S	MKB REVOLUTION pump + ASYS REVO application 1500 W	-	1 750,00



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OUR LIGHTING FEATURE weltico



We offer a range of lighting products ranging from light bulb to complete projector.

- French R&D, based on specialized engineering department.
- A French fabrication of projectors
- Made in our factory in St Philbert-de-Grand-Lieu (44).
- Quality components OSRAM Led components (Germany): proven quality.
- Energy saving.
- Very good luminous efficacy.
- Useful service life up to 50 to 100 times longer than a traditional light.
- Easy to install
- Low maintenance.
- A projector covered with 1 cm of resin for a perfect waterproofness.
- Optical collimator for exceptional lighting.
- Patent for heat dissipation.
- Interchangeable with most 300W PAR56-type lamps on the market.
- A new TUNABLE white or colour range to vary the shades of white and colours.
- 3 ranges and 4 colors to choose from to customize the projector.















ASYS·LEDS

Atmosphere creation

Remote control of pool lighting on smartphone.

FEATURES

- New Bluetooth management technology for controlling the Tunable range and traditionnal products (up to 10 lamps).
- Consists of a control unit and an application enabling to remote control the lighting.
- Easy to install and intuitive for the user,
- Control remotely on smartphone (no need remote control)
- Controlled directly on the box or via a smartphone.
- Personalization of programs and colors



- Free APP
- 2 independent outputs for projectors,
- Controls up to 10 lamps (360 W max),
- · Customization of programs,
- Separate circuits, if required.

COMPOSITION

- Separate bluetooth module
- · ASYS application



MAIN FUNCTIONS:

- Calendar (7 days, time slot),
- Timer (countdown),
- 15 pre-installed programs of your choice,
- · Automatic shutdown,
- Direct color control,
- Dimming of light intensity,
- Information feedback and synchronization.













CODE	ASYS.LED set + box + application
63290	Asys.Leds



NEW TUNABLE RANGE

New technology and collimator Remote control of lighting

TUNABLE available for PAR 56 TUNABLE WHITE NUANCES 2500-6500 k TO CLIP

New

TUNABLE

2 YEARS

WARRANTY





FEATURES

Weltico launches 2 new electronic cards and a new collimator. An Asysleds App enabling remote control, with Bluetooth.

This new range of bulbs allows

IN WHITE TUNABLE RANGE to play on:

- the shades of white from warm white to cool white,
- 2500 K to 6500 K 860 to 2800 Lumens

IN THE TUNABLE RANGE 12 COLOURS to play on:

- color programs and animations,
- variations in light intensity.

Programmable as desired with colors, scrolling, duration...



TUNABLE

WHITE

SHADES

GOOD TO KNOW HOW DO I MANAGE MY LIGHTING SYSTEM?

BULBS AND CONTROL SYSTEMS ASSOCIATIONS

		CONTROL MONITORING SYSTEM			
LEDS	RANGE	ON/OFF (remote control +box) 63254DI	BPL (BPL box + remote control) 63254	MULTI-FONCTION (box + remote control) 810010.3	ASYS LEDS (module + APP) 63290
6 White		*	x	>	*
12 White		*	x	>	*
12 Color	REPLACEMENT PAR 56 RENOVATION BUILDING CONSTRUCTION	*	>	>	*
12 Tunable White	CLIP SYSTEM	* *	x	>	>
12 Tunable Color		v *	x	~	~

^{*} operation in power failure mode (On/Off) : color and program scrolling.









Diamond, Rainbow & Tunable

HIGH POWER LED LIGHT BULBS WITH PAR56-STANDARD POWER, COMPATIBLE WITH ALL 300W POOL PROJECTORS ON THE MARKET. A GREAT CLASSIC THAT EVOLVES IN WHITE OR COLOUR TUNABLE TECHNOLOGY.

- PAR56 Power LED bulbs, compatible with all PAR56 pool projectors.
- Classic or tunable collimators specially designed for optimized diffusion.
- Equipped with OSRAM power LEDs last technology that provide an exceptional light flow.
- APAVE certified
- 5 bulbs: 2 tunable models and 3 classic references 6 LEDs or 12 white LEDs and 12 LEDs for colors.
- New: Available in white or colour tunable technology (850 lumens -10 colors and 5 programs) (28W).



- Exceptional luminous flux.
- 10 colors & 5 programs to choose from. The RAINBOW light bulbs are synchronizedwith each other to the mains frequency (with power-line communication), see Options p.31
- Lighting can be controlled by remote control ON/OFF, BPL, multifunction module or Asysled application (see p.31).

CODE	LED bulb for replacement of PAR56 DIAMOND (white) or RAINBOW (color)
64192LB15	White bulb DESIGN 6 power Led 1500 lumens (19 watts)
64192LB30	White bulb DESIGN 12 power Led 2600 lumens (36 watts)
64192LC15	Colors bulb DESIGN 12 Power RGB Led 850 lumens 10 colors and 5 programs (28 watts)



- New collimator
- Control and management via the free Asysleds App
- Ambiance generator:
- -shades of white, from cold to warm,
- -color programs and animations,
- -variations in light intensities (white & color).

CODE	PAR56 TUNABLE BULB APP COMPATIBLE ASYS	
64192TW30	12 LEDs Tunable White PAR 56 replacement	
64192TC15	12 LEDs Tunable Colors PAR 56 replacement	









PAR56 LIGHT BULBS

For renovation or building with 2.5ml cable.

A NEW RANGE OF WATERPROOF BULBS WITH CABLE, AIMS AT FACILITATING INSTALLATION WHILE ENSURING TIGHTNESS OF THE ASSEMBLY.

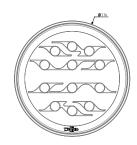
Weltico has developed a new PAR56 bulb with cable and waterproofing that is suitable for all types of recesses. This product allows you to use the current cover, without the need to use the optical support or the seal in the current recess.

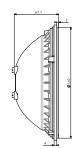
STANDARD DIAMOND & RAINBOW

- Exceptional luminous flux.
- Wired and waterproof bulb for use in all market recesses.
- 10 colors & 5 programs to choose from.
- Lighting can be controlled by remote control ON/OFF, BPL, multifunction module or Asysled application (see p.31).
- Characteristics feature of the PAR56 with 2.5 ml cable and retaining tabs.









CODE	BULB LED FOR REPLACMENT PAR56 DIAMOND (WHITE) OR RAINBOW (COLOR) 2.5 ML CABLE INCLUDED	Public price € excl. Tax PER 20	Public price € excl. Tax Per unit
64192LB15CB	White bulb DESIGN 6 power LEDs 1500 lumens (19 watts) with cable	122,50	128,00
64192LB30CB	White bulb DESIGN 12 power LEDs 2600 lumens (36 watts) with cable	205,00	211,50
64192LC15CB	Colors bulb DESIGN 12 Power RGB LEDs 850 lumens 10 colors and 5 programs (28 watts) with cable	308,00	319,50



- New collimator
- Control and management via the free Asysleds app
- Ambiance generator:
- -shades of white,
- -color programs and animations,
- -variations in light intensities (white & color).

CODE	LED BULB FOR PAR56 REPLACEMENT TUNABLE APP COMPATIBLE	
64192TW30CB	Tunable 12 White PowerLEDs bulb	
64192TC15CB	Tunable 12 Color PowerLEDs bulb	





DESIGN RENOVATION PROJECTOR

Evolution tunable.

POWER LED PROJECTOR TO BE INTEGRATED INTO EXISTING RECESS FOR THE RENOVATION AND ENHANCEMENT OF THE POOL. TUNABLE TECHNOLOGY FOR EVEN MORE ANIMATIONS!

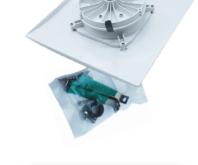


FEATURES

- New: Available in white or colour tunable technology (850 lumens -10 colors and 5 programs).
- Available in 6/12 white LEDs or 12 color LEDs without cable.
- 1 complete kit ready for renovation:
- Provided with 1 additional set of long-fixing clips to allow adaptation on most recesses (95% of recesses on the market).
- 1 additional seal for cable gland for several types of cable.
- 1 simple and universal connection system.
- 2 ABS DESIGN white covers: 1 round and 1 square provided.

STANDARD DIAMOND & RAINBOW

- Exceptional luminous flux.
- 10 colors & 5 programs to choose from.
- Lighting can be controlled by remote control ON/OFF, BPL, multifunction module or Asysled application (see p.31).





	Projector special RENOVATION range
CODE	DESIGN, DIAMOND (white) or RAINBOW (color)
65025LB15	DIAMOND POWER DESIGN 6 LEDs White
65025LB30	DIAMOND POWER DESIGN 12 LEDs White
67025LC15	RAINBOW POWER DESIGN Color lighting 12 LEDs (RGB)



- New collimator
- Control and management via the free Asysleds app
- Ambiance generator:
- -shades of white,
- -color programs and animations,
- -variations in light intensities (white & color).

CODE	DESIGN TUNABLE PROJECTOR FOR RENOVATION	
65025TW30 12 White LEDs Tunable Projector		
65025TC15	12 color LEDs Tunable Projector (28W)	







NEW BUILD PROJECTOR

DESIGN finish with cable and recess

WHITE OPTICAL LED IN 6 OR 12 LEDS VERSIONS, OR 12LEDS COLOR VERSION. AVAILABLE IN TUNABLE TECHNOLOGY

FEATURES

- Available for walls: concrete, shell, concrete/liner + panel/liner .
- 2 versions to choose from :
- DIAMOND 6 LEDs white 1500 lumens (19W)
- DIAMOND 12 LEDs color 2600 lumens (36W)
- RAINBOW 12 LEDs color 850 lumens (28W)

New TUNABLE white or color, compatible with APP (850 lumens).

- 2 recesses to choose from: concrete/liner or panel/liner.
- Easy assembly and disassembly of the optical compartment in the recess without tools.
- Supplied with: 2 DESIGN ABS white covers (1 round and 1 square) with 2.5 m cable and a protective sheath for connection to the connection box (not included).

STANDARD DIAMOND & RAINBOW

- Exceptional luminous flux.
- 10 colors & 5 programs to choose from.
- Lighting can be controlled by remote control ON/OFF, BPL, multifunction module or Asysled application (see p.31).

CODE	DIAMOND DESIGN NEW BUILD PROJECTOR WITH CABLE
65030LB15	New build 6 LEDs White Concrete-liner
65032LB15	New build 6 LEDs White Panel-liner
65030LB30	New build 12 LEDs White Concrete-liner
65032LB30	New build 12 LEDs White Panel-liner
CODE	RAINBOW DESIGN NEW BUILD PROJECTOR WITH CABLE
67030LC15	New Build 12 LEDs RGB Concrete-liner
67032LC15	New Build 12 LEDs RGB Panel-liner



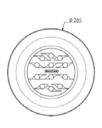
TUNABLE range White / Color

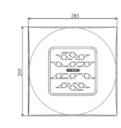
- New collimator
- Control and management via the Asysleds app
- Ambiance generator:
- -shades of white,
- -color programs and animations,
- -variations in light intensities (white & color).

CODE	TUNABLE DESIGN NEW BUILD PROJECTOR WITH CABLE
65030TW30	12 LEDs Tunable White Concrete-liner
65032TW30	12 LEDs Tunable White Panel-liner
65030TC15	12 LEDs Tunable Colors Concrete-liner
65032TC15	12 LEDs Tunable Colors Panel-liner



DIMENSIONS













NEW BUILD PROJECTOR

Elegance finish with cable and recess

WHITE OPTICAL LED IN 6 OR 12 LEDS VERSIONS, OR 12LEDS COLOR VERSION. AVAILABLE IN TUNABLE TECHNOLOGY

FEATURES

- White optical LED available in white 6-LED or 12-LED (Diamond) or color 12-LED (Rainbow) and now Tunable.
- Standard recess. 2 recesses to choose from : concrete/liner and panel/
- Ease of assembly and disassembly of the optical unit in/from the recess without tools.
- Delivered with: 1 white ELEGANCE cover (round) with 2.5 m of cable and a protective sheath for connecting to the terminal box (terminal box not provided).
- Available for concrete, concrete + liner, panel + liner and shell.
- Option of ordering the round cover of the desired color to match the pool.

STANDARD DIAMOND & RAINBOW

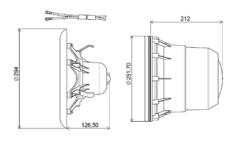
Exceptional luminous flux.



10 colors & 5 programs to choose from. The RAINBOW light bulbs are synchronized with each other to the mains frequency (with power-line communication), see Options p.31 + Asyleds.

|--|

DIMENSIONS



CODE	DIAMOND ELEGANCE NEW BUILD PROJECTOR
65035LB15	Projector 6 LEDs White Concrete-liner
65037LB15	Projector 6 LEDs White Panel-liner
65035LB30	Projector 12 LEDs White Concrete-liner
65037LB30	Projector 12 LEDs White Panel-liner
CODE	RAINBOW ELEGANCE NEW BUILD PROJECTOR
67035LC15	Projector 12 LEDs Colors Concrete-liner
65037LC15	Projector 12 LEDs Colors Panel-liner



- New collimator
- Control and management via the Asysleds app
- Ambiance generator see previous page.

CODE	Tunable ELEGANCE NEW BUILD PROJECTOR
65035TW30	Projector 12 LEDs Tunable White Concrete-liner
65037TW30	Projector 12 LEDs Tunable White Panel-liner
65035TC15	Projector 12 LEDs Tunable Colors Concrete-liner
65037TC15	Projector 12 LEDs Tunable Colors Panel-liner









EASYLED PROJECTOR

DESIGN finish

PROJECTOR FOR 1"1/2THREAD FOR RENOVATION OR CONSTRUCTION

FEATURES

- This new projector is suitable for construction or renovation thanks to its ingenious system. Patented fastening system.
- Equipped with OSRAM power LEDs: durability, economy and exceptional luminous flux.
- Resistant: monobloc projector is 100% resin and waterproof.
- Easy assembly: fits on all 1"1/2 sealing parts on the market.
- Available in version: 6/12 white LEDs or 12 color LEDs and with new tunable technology.
- Delivered with 1 round and 1 square covers DESIGN
- It is also possible to choose a colored cover to match the pool.



STANDARD DIAMOND & RAINBOW

- Exceptional luminous flux.
- 10 colors & 5 programs to choose from.
- Lighting can be controlled by remote control ON/OFF, BPL, multifunction module or Asysled application (see p.31).

CODE	Easyled DESIGN	
65050LB15	Easyled DESIGN 6 LEDs White	
65050LB30	Easyled DESIGN 12 LEDs White	
65050LC15	Easyled DESIGN 12 LEDs Color	





DIMENSIONS 81,5 32 2400 82 2400 82 2400 82 2400



- New collimator
- Control and management via the free Asysleds app
- Ambiance generator:
- -shades of white,
- -color programs and animations,
- -variations in light intensities (white & color).

CODE Easyled DESIGN Tunable White or co		
65050TW30	Easyled DESIGN 12 LEDs Tunable White	
65050TC15	Easyled DESIGN 12 LEDs Tunable Color	

2 YEARS



EASYLED PROJECTOR

weltico

IKONE finish

A NEW HUBCAP FOR OUR 1"1/2" PROJECTOR TO **CLIP**

FEATURES

- This new projector is suitable for construction or renovation thanks to its ingenious clip-on mounting system (patented).
- Resistant: the monobloc projector is 100% resin and waterproof. Easy assembly: fits on all 1"1/2 sealing parts on the market.
- Equipped with OSRAM power LEDs for durability, economy and exceptional luminous flux.
- Available in 2 versions: 6/12 white LEDs or 12 color LEDs but also with new collimator and tunable technology.
- Comes with 2 round and square DESIGN covers.



MOUNTING

1"1/2



DIMENSIONS

New

TUNABLE











STANDARD DIAMOND & RAINBOW

Exceptional luminous flux.

10 colors & 5 programs to choose from. The RAINBOW light bulbs are synchronized with each other to the mains frequency (with power-line communication), see Options p.31 + Asyleds.

+) .
	c

OPTIONS p.30

Round or square IKONE overs white or color.

CODE	EASYLED IKONE
65060LB15	Easyled IKONE 6 LEDs White
65060LB30	Easyled IKONE 12 LEDs White
65060LC15	Easyled IKONE 12 LEDs Color



- New collimator
- Control and management via the free Asysleds app
- Ambiance generator:
- -shades of white,
- -color programs and animations,
- -variations in light intensities (white & color).

CODE	EASYLED IKONE Tunable White or color	
65060TW30	Easyled IKONE 12 LEDs Tunable White	
65060TC15	Easyled IKONE 12 LEDs Tunable Color	









EASYLED EVO PROJECTOR

Ideal product for renovation or new-builds

EASYLED EVO FASTENS TO 1.5" POOL FITTINGS. IT IS SUITABLE FOR ALL TYPES OF PROJECTS AND SWIMMING POOLS.

FEATURES

Easyled EVO guarantees the perfect design and integration on different types of pools (concrete, concrete/liner, panel/liner, shell).

- Extra flat projector for a perfect, discrete finish: sits perfectly flat against the wall or liner (25mm without liner and 34mm with liner).
- Equipped with high power OSRAM LEDs: durability and savings + exceptional lighting.
- Patented fix system.
- Resistant and sustainable: the one-piece projector is 100% resin-coated and watertight.
- Easy assembly: attaches to all 1.5" fittings.
- For concrete and concrete / liner pools, we recommend using a wall penetration and vacuum port.



- Easy assembly kit including:
- 1 x 2.4 m cable
- 1 part to screw on threading 1.5",
- 1 thickness-liner compensation spacer



* vacuum port not included.



DIMENSIONS



CODE	Easyled EVO	Colors
65040evoLB15		White
65041evoLB15S	EasyledEvo 6 LEDs White	Sand
65042evoLB15G	Edsyledevo o LEDS White	Grey
65043evoLB15A		Anthracite
65040evoLB30	Easyled Evo 12 LEDs White	White
65041evoLB30S		Sand
65042evoLB30G		Grey
65043evoLB30A		Anthracite
67040evoLC15		White
67041evoLC15S	EasyledEvo 12 LEDs Colors	Sand
67042evoLC15G		Grey
67043evoLC15A		Anthracite

















EVOLUTION OF EASYLED EVO IN TUNABLE TECHNOLOGY. IDEAL FOR RENOVATION OR CONSTRUCTION

FEATURES

- Extra-flat projector with perfect waterproofing and integration allowing a configurable light output.
- Equipped with OSRAM power LEDs, which evolve into Tunable 12 White and 12 Colour technology to influence programming, scrolling, duration... (see p. 18).
- 8 references to choose from white or coloured tunable and 4 color plates available.
- Mounting on 1"1/2 thread. Optimal adaptation for all types of projects and pools.



- New collimator
- Control and management via the free Asysleds app
- Ambiance generator:
- -shades of white,
- -color programs and animations,
- -variations in light intensities.





CODE	Easyled EVO Tunable	Color Plates
65040EVOTW30	Easyled Evo 12 LEDs Tunable White	White
65041EVOTW30S	Easyled Evo 12 LEDs Tunable White	Sand
65042EVOTW30G	Easyled Evo 12 LEDs Tunable White	Grey
65043EVOTW30A	Easyled Evo 12 LEDs Tunable White	Anthracite
65040EVOTC15	Easyled Evo 12 LEDs Tunable Colors	White
65041EVOTC15S	Easyled Evo 12 LEDs Tunable Colors Sand	
65042EVOTC15G	Easyled Evo 12LEDs Tunable Colors	Grey
65043EVOTC15A	Easyled Evo 12 LEDs Tunable Colors	Anthracite



MOUNTING 1"1/2



SPOTTIE

Renovation or new-build mini projector

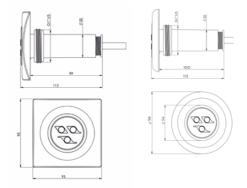
NEW COMPLETE RANGE OF MINI PROJECTORS WITH LEDS FOR RENOVATION OR CONSTRUCTION OF SWIMMING POOLS AND ANY OTHER TYPE OF SPA INSTALLATION: BALNEOTHERAPY AREA, STAIRCASE RISER...AVAILABLE IN WHITE OR COLOR LIGHTING LEDS...



FEATURES

- 1 mini projector resin coated for perfect waterproofness.
- Mounting: 1"1/2 thread patented system.
- Its diameter equivalent to a return nozzle makes it suitable for integration in any narrow or difficult to access space (stair treads or under a kerbstone).
- Available in versions: 1 or 3 white LEDs (respectively 7 W-550 lumens or 10 W-1020 lumens) and 9 color LEDs (10 W-250 lumens).
- Available for all types of construction and waterproofing.
- Possibility to order the cover in the desired range and color to match the pool.
- Adapted optical collimator.

DIMENSIONS



ASSEMBLY EXAMPLE:



- French manufacturing in our workshop.
- Resin and waterproof projector.
- OSRAM power LEDs.
- Delivered with cable (2.4m), DESIGN and Elegance white nozzle screw covers (square and round).
- Mounting on 1"1/2 thread type discharge nozzle or vacuum port.



CODE	SPOTTIE, mini projector 1''½ RENOVATION or CONSTRUCTION
65036	Spottie 1 LED White
65050	Spottie 3 LEDs White
65060	Spottie 9 LEDs Color







SPOTTIE OPTIONS

Make it unique

CUSTOMIZATION

The projector offers a wide choice of customization thanks to the 4-colour ABS cover plate and the 2 finishes (round or square) to choose from.





FEATURES

- 4 colors to choose from and a new stainless steel version.
- ABS anti-UV color tinted in the mass.
- New stainless steel round cover.



- Perfect integration in adequacy with the pool.
- Choice of colors and finishes: Elegance or DESIGN.
- 2 materials to choose from: ABS or stainless steel.

DESIGN











CODE	Design square cover plate
64166A	Anthracite cover plate
64166G	Grey cover plate
64166B	Blue cover plate
64166S	Sand cover plate
64200	Stainless steel cover plate

ELEGANCE











CODE	Elegance round cover plate
62971A	Anthracite cover plate
62971G	Grey cover plate
62971B	Blue cover plate
62971S	Sand cover plate
64207	Stainless steel cover plate



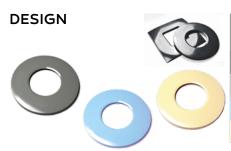


DIMENSIONS



OPTIONS

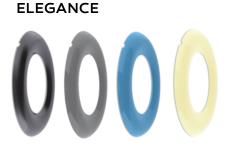
3 lines and 4 colours



CODE	ROUND COVER PLATE
64215A	Anthracite
64215G	Grey
64215B	Blue
64215S	Sand



CODE	SQUARE COVER PLATE
64216A	Anthracite
64216G	Grey
64216B	Blue
64216S	Sand



CODE	ROUND ELEGANCE COLOR COVER
63157	White cover
63157A	Anthracite cover
63157G	Grey cover
63157B	Blue cover
63157S	Sand cover

DIMENSIONS



IKONE

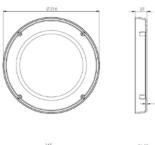


CODE	Round IKONE COVER
64209A	Anthracite
64209G	Grey
642095	Sand

CODE	Square IKONE COVER
64210A	Anthracite
64210G	Grey
64210S	Sand

also available in stainless steel, see P. 60

DIMENSIONS







2YEARS



OPTIONSLighting control

ASYS LED APP 63290





- Remote control ambiance generator kit for white or color.
- Operates with Bluetooth.
- Can be integrated into any existing installation.
- Includes a 360 W/12V module that connects to the transformer.
- 1 remote control.



BUTTON REMOTE CONTROL + BPL UNIT ASSEMBLY 63254





- For our RAINBOW projectors and light bulbs.
- Used to control up to 4 color projectors for synchronization and optimal control (front/rear and adjusting color programs).
- Unit to be connected to the power cable of the projectors at the transformer output.
- On/off.
- 2 buttons: fixed color rotation (front and rear).
- 2 buttons: program rotation buttons.

ON/OFF REMOTE CONTROL UNIT 63254DI



For white lighting.

- The ON/OFF remote control kit can be easily integrated into any existing installation.
- This kit includes a module whistanding 1000W/5A to connect to the transformer power supply (220V) and a remote control.

MULTIFUNCTION MODULE 810010-3



Multifunction module with remote control. To operate white & RGB projectors

- 1 relay circuits A On/off
- 1 relay circuits B impulse or On / Off

Operating by:

- Electric piezo
- Electric push-button
- By push-button and pneumatic switch.

CODE	description	
810010-3	Multifunction module and remote control	
63254	Power box + remote control (BPL)	
63252	Remote control only	
63253	Power line carrier box	
63254DI	Remote control + ON/OFF module	
63290	ASYS LED assembly + housing + applications	



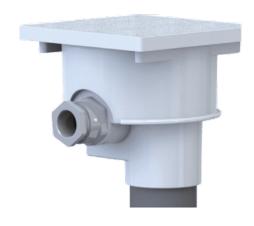




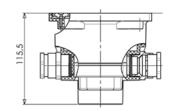
JUNCTION BOX

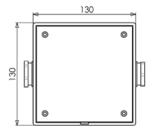
FEATURES

• For the electrical connection of projectors. Includes: connection ø50 mm to be glued + sheath screwing.



DIMENSIONS







3 cover colors to choose from, allowing it to be adapted to the deck.

- Anthracite
- Light grey
- Sand



CODE	JUNCTION BOX 1 IN / 2 OUT
63004	White Junction box
63004A	Anthracite Junction box
63004G	Grey Junction box
63004S	Sand Junction box





300 W LIGHTING

ASSEMBLY AND DISASSEMBLY OF THE OPTICAL UNIT IN THE RECESS, WITHOUT TOOLS.

FEATURES

We offer 4 different products in the 300W range from the projector to the bulb and also accessories.

Projector with or without recess with 300W bulb:

- Projector with cover made of ABS. Glass bulb.
- Equipped with deformable stainless steel clips to fit all recesses.

They have an adhesive coating for optimal support.

- Available for concrete-concrete/liner-shell and panel/liner.
- Delivered with 2.5 m cable and protective sheath for connection to the junction box.

Also available without recess for renovation of older pools with a fastener clip option (long clips to adapt to any type of recess).



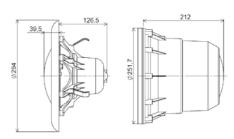


①

- Available with recess or not
- For best adaptation : included clips.



DIMENSIONS



CODE	300 W lighting	
63030	Projector Concrete Liner/Shell Elegance	
63032	Projector Elegance 300 W Panel-Liner	
63061	Projector without recess 300 W	
62895	Light bulb 300 W Weltico	
60867L	Long clips for projector (3 units)	





SWIMMING POOL ALARMS

DISCREET	79
ALERT REPORT	79
IMMERSTAR	80
VICIODOOL	01





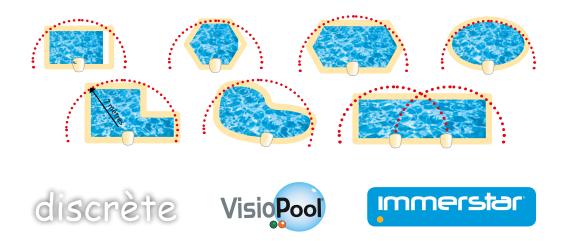
ACIS has made swimming pool immersion alarms in France for several years to current standards. Right from the start, all products are covered by a French certificate of compliance with respect to LNE (National Test and Metrology Laboratory) France's NF P90-307-1:2009 standard and Decree 2009-873 of 16 July 2009.

Our products have evolved over time. Successive improvements have been made and new products created to meet customer expectations.

LAYOUT

ACIS alarms are designed for easy installation on most swimming pool types that should be protected (installation kits with nuts and bolts are supplied).

Detection in the swimming pool is optimum within a radius of 7 meters around the sensor. Beyond this range, the swimming pool should be equipped with one or more additional immersion detectors. These functional diagrams indicate typical configurations. For more details, refer to the installation manual.





weltico

DISCREET

Pressure sensor system

FEATURES

- Monitoring: pressure sensor.
- Discreet unit under the coping.
- Fits to new and existing swimming pools.
- Operated by remote control and/or magnet.
- Automatic return to monitoring mode after swimming.
- Compatible with reel covers.
- Sound and light signals indicate monitoring mode.
- Inbuilt 100 dB siren.
- Powered by 4 alkaline batteries (supplied).

Box dimensions: 38.5 W x 34.5 H x 13.5 D cm

PERFORMANCES



Product certified compliant with LNE (National Test and Metrology Laboratory) France's NF P9O-307-1: 2009 and Decree 2009-873 of 16 July 2009.



- Compatible with roller shutters and alarm report compatible.
- Discreet under the curbstone

CODE	Model	Waterproof	Max intensity (A)	Weight (kg)
100920	Discreet DSM 1.0	IP x 7	0.5	2,6

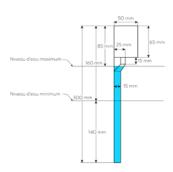
RELAY ALARM RPT 1.0

- Installation up to 30m from the alarm.
- Inbuilt siren.
- LED status indicators.
- Control by magnet.
- Mains power supply (adapter supplied).
- Compatible with Discreet alarm.

CODE	Description	Weight (kg)
100930	Report RPT 1.0	0,5



DIMENSIONS



PACKAGING

L. 38,5 x H. 34,5 x P. 13,5 cm





PACKAGING

L. 15 x H. 12 x P. 13 cm.





IMMERSTAR

Monitoring star

FEATURES

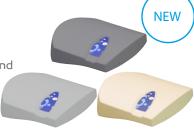
- Great design and integration.
- · Attaches to coping.
- Maximum monitoring effectiveness thanks to control unit.
- Automatically reverts to monitoring mode.
- Constant monitoring status updates.

COLORS

Immerstar is now available in 3 shades to match its environment (terrace, liner) and sealing parts.

• 3 colors to choose from (dyed in the mass) anti-UV-treated.



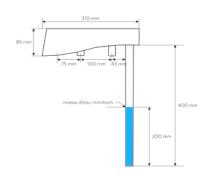


PERFORMANCES



Product certified compliant with LNE (National Test and Metrology Laboratory) France's NF P90-307-1: 2009 and Decree 2009-873 of 16 July 2009.

DIMENSIONS





- Power supply 4 LR20 batteries included.
- Operates with a magnet and ignition key.
- Robust oval tube.
- Possibility of changing mode by switching from:
- «Swimming / Monitoring» to «Monitoring Swimming».
- Integrated siren.

PACKAGING

L. 40 x H. 60 x P. 27 cm.



CODE	Description
100904	Immerstar
100904G	Immerstar Grey
100904A	Immerstar Anthracite

VISIOPOOL

Perfect integration

FEATURES

- Maximum efficiency.
- Automatically reverts to monitoring mode.
- · Constant monitoring status updates.

WARRANTY

PERFORMANCES

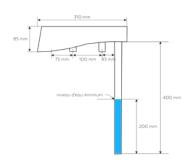


Product certified compliant with LNE (National Test and Metrology Laboratory) France's NF P90-307-1: 2009 and Decree 2009-873 of 16 July 2009.



- Powered by 4 LR20 batteries (supplied).
- Operates with a magnet and a contact key.
- Option of switching modes between:
- "Swimming/Monitoring" and "Monitoring/Swimming".
- Inbuilt 100 dB siren.
- Signal relays the monitoring status.

DIMENSIONS





PACKAGING





CODE	Description	Waterproof	Weight (kg)
100905	Visiopool	IP x 5	3











Here is the number of the sealing parts that we recommend according to the size of the pool:

	Dimensions			
	7 x 3 m	8 x 4 m	10 x 5 m	12 x 6 m
VOL m³	30	45	70	100
NB Skimmers	1	1	2	2
NB Nozzles	2	3	3	4
6 white projectors	1	2	2	3
12 white or 12 color- leds projector Tunable	1	1	2	2



DESIGN RANGE	36
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STAINLESS STEEL SEALING PARTS	58
STAINLESS STEEL SKIMMERS	59
STAINLESS STEEL ACCESSORIES	60







DESIGN RANGE

Skimmers

WELTICO OFFERS DESIGN FINISHING A RANGE OF 4 SKIMMERS WITH DIFFERENT FORMS AND DIMENSIONS.

FEATURES

- Made in ABS, with anti UV treatment
- Constant level side outlet, outlet to stick, back overflow external Ø50 mm, outlet to screw
- Internal threads 1"1/2, external thread 2".

They are all delivered with:

- 1 white or color flap,
- 1 basket,
- 100% stainless steel screws.

A200 DESIGN

Extremely compact

WITHOUT FACE PLATE

FEATURES

- 200 x 200 opening (mouth)
- The most compact Weltico skimmers.
- Available for concrete, concrete-liner / shell, panel/LINER.
- · White color.
- Flow at skimmer mouth: 33.5 m³/h

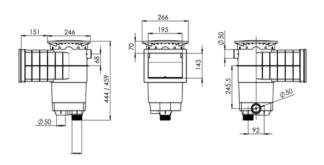


CODE	A200 DESIGN SKIMMER
92085	A200 Concrete
92285	A200 Concrete – liner / shell
92385	A200 Panel - liner





DIMENSIONS











Best seller skimmer

FEATURES

- A400 Design skimmer is simple and practical. It features a wide mouth (200 x 400 opening) and is available in the following versions: concrete, concrete + liner/shell, and panel + liner.
- ABS made and anti UV treated.
- Available in different colors .
- Can also be delivered not glued (on demand).
- Flow at skimmer mouth : 69.3 m³/h.
- 4 choice of colors ABS mass dyeing.
 - Anti UV treated

OPTIONS p. 41

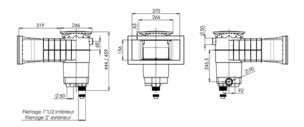
- ▶ Coloured screw cover and cover.
- Extension ref. 60851 and riser ref. 62093.





panel

DIMENSIONS



CODE	A400 DESIGN SKIMMER WHITE
92086	A400 Concrete
92286	A400 Concrete – liner / shell
92386	A400 Panel-liner
CODE	A400 DESIGN SKIMMER ANTHRACITE
92286A	A400 Concrete – liner/ shell
92386A	A400 Panel-liner
CODE	A400 DESIGN SKIMMER GREY
92286G	A400 Concrete –liner / shell
92386G	A400 Panel-liner
CODE	A400 DESIGN SKIMMER SAND
92286S	A400 Concrete – liner / shell
92386S	A400 Panel- liner
CODE	A400 Design Skimmer BLUE
92286B	A400 Concrete – liner / shell
92386B	A400 Panel- liner





COLORS





TOP QUALITY MODEL COMBINING PERFORMANCE

AND DESIGN

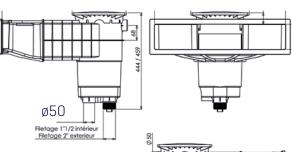
Bigger than the A400, for leveling close to the hedge.

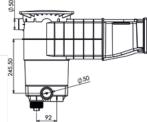
FEATURES

- UV-resistant ABS.
- Inside thread 1.5", outside thread 2", Ø 50 mm, to be glued.
- Customized finish possible: in colour or stainless steel.
- We offer it in different colours in ABS treated anti-UV.
- Basket, weir and telescope are the same for all range of skimmers.
- Flow at skimmer mouth: 81.4 m³/h.

- Made from ABS UV resistant treated-also available stainless steel.
- New overpack: 1 single box for better protection, optimizing storage and identification.
- Glue supplied with fixation clips ensuring good fitting.
- Can be connected to the overflow.
- Inside thread 1.5", outside thread 2", Ø50 to be glued.

DIMENSIONS





OPTIONS p. 41

- ► Coloured screw cover and cover.
- Extension ref. 60851 and riser ref. 62093.

CODE	WHITE A600 DESIGN SKIMMER
91286	A600 Concrete-liner
91386	A600 Panel-liner
CODE	ANTHRACITE A600 DESIGN SKIMMER
91286A	A600 Concrete-liner
91386A	A600 Panel-liner
CODE	GREY A600 DESIGN SKIMMER
91286G	A600 Concrete-liner
91386G	A600 Panel-liner
CODE	SAND A600 DESIGN SKIMMER
91286S	A600 Concrete-liner
91386S	A600 Panel-liner
CODE	BLUE A600 DESIGN SKIMMER
91286B	A600 Concrete-liner
91386B	A600 Panel-liner











POOL EQUIPMENT









Modern skimmer

LATEST GENERATION SKIMMER WITH WIDE MOUTH

FEATURES

With its innovative design and quality finishes, the Skimmer A800 is designed to fit all pool types. The model provides elegant levelling and sits close to the coping (up to 8 cm from the pool edge).

- Available in UV-resistant ABS with various colors or in stainless steel.
- 2 versions: compatible with all types of swimming pools.
- Flow at skimmer mouth: 65.7 m³/h.



- Made from ABS UV resistant treated-also available stainless steel.
- New overpack: 1 single box for better protection, optimizing storage and identification.
- Inside thread 1.5", outside thread 2", Ø50 to be glued.
- Glue supplied with fixation clips ensuring good fitting.

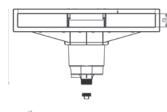
CODE	WHITE A800 DESIGN SKIMMER
96286	A800 Concrete / shell / concrete - liner
96386	A800 Panel - liner

CODE	ANTHRACITE A800 DESIGN SKIMMER
96286A	A800 Concrete / shell / concrete - liner
96386A	A800 Panel - liner

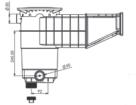
CODE	GREY A800 DESIGN SKIMMER
96286G	A800 Concrete / shell / concrete - liner
96386G	A800 Panel - liner

CODE	SAND A800 DESIGN SKIMMER
96286S	A800 Concrete / shell / concrete - liner
963865	A800 Panel - liner

CODE	BLUE A800 DESIGN SKIMMER
96286B	A800Concrete / shell / concrete - liner
96386B	A800 Panel - liner



DIMENSIONS



OPTIONS p. 41

- ► Colored cover.
- ► Extension ref. 60851 and riser ref. 62093.

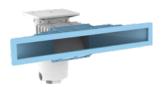
2VERSIONS

















RENOVATION KITS

DESIGN

SIMPLER AND MORE EFFICIENT!

FEATURES

Find in a complete kit all the references necessary for the renovation of skimmers A200, A400, A600 or A800 Design: 2 gaskets, screws, counter flange

- For concrete-liner and panel-liner
- Also used for skimfilters.



A400 Design kit



- 1 single ready-to-use reference.
- Available for all skimmers.

CODE	RENOVATION KIT skimmer
60664	A200 Design RENOVATION KIT
62547	A300 Design RENOVATION KIT
60660	A400 Design RENOVATION KIT
60660A	A400 Design RENOVATION KIT
60660G	A400 Design RENOVATION KIT
60660S	A400 Design RENOVATION KIT
60660B	A400 Design RENOVATION KIT
64321D	A600 Design RENOVATION KIT
64321DA	A600 Design RENOVATION KIT
64321DG	A600 Design RENOVATION KIT
64321DS	A600 Design RENOVATION KIT
64321DB	A600 Design RENOVATION KIT
64232	A800 Design RENOVATION KIT
64232A	A800 Design RENOVATION KIT
64232G	A800 Design RENOVATION KIT
64232S	A800 Design RENOVATION KIT
64232B	A800 Design RENOVATION KIT







DESIGN OPTIONS

Colour skimmer lid

A NEW CUSTOMIZATION OPTION

FEATURES

- Made from UV resistant ABS.
- 3 colors choice for skimmer lid to perfect your terrace.



CODE	COLOR SKIMMER COVER AND FRAME	
8080A	Anthracite	
8080G	Grey	
80805	Sand	





Extension and raiser

CODE	Options	
62093	Extension	
60851	Raiser	

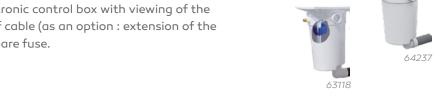




Level regulator for pools

FEATURES

- Weltico offers a range of 3 level regulators for our different skimmers.
- Moduleau: is a control system and automatic filling of the pool. It is delivered as a kit composed by an electronic control box with viewing of the different functions, a probe with 2 m of cable (as an option: extension of the cable up to 20 ml), a fixation kit and spare fuse.



CODE	LEVEL REGULATORS	
64237	Level regulator for high levels A600 and A800	
63118	Level regulators A200 & A400	
moduleau	Electronic regulator	





2 YEARS ACIS WARRANTY

DESIGN NOZZLES AND FITTINGS

Ball-joint adjustable-direction nozzles

FEATURES

- 2 mounting types : Assembly 1,5 screw-in or Ø 50 stick-in (external 2" for both).
- Available for different wall types: concrete or concrete + liner or panel + liner or shell. - Panel = hole ø 74 mm Shell = hole ø 59 mm.
- · Made from ABS.
- Flow at skimmer mouth: 9.5 m³/h.









SCREW IN



int. thread 1"1/2

GLUE IN



SCREW IN

CODE	DESIGN SCREW IN RETURN 1" 1/2	
64179	Concrete	
64183	Concrete/liner and panel/liner	
64187	Shell	



STICK-IN

CODE	DESIGN RETURN NOZZLES STICK-IN Ø 50mm	
64180	Concrete	
64184	Concrete/liner and panel/liner	
64188	Shell	



64188







DESIGN COLOR NOZZLES

FEATURES

- A range of nozzles with orientable jets in ABS to screw or glue in 4 colors to choose from.
- A color nozzle is a complete reference.
- Made from UV RESISTANT ABS.
- For concrete/liner and panel/liner.

SCREW IN 1" 1/2 THREADED









641835

CODE COLOR DESIGN SCREW IN RETURN NOZZLE 64183A Return for concrete/liner and panel/liner Anthracite 64183G Return for concrete/liner and panel/liner Grey 641835 Return for concrete/liner and panel/liner Sand 64183B Return for concrete/liner and panel/liner Blue

STICK-IN Ø 50 MM









64184A

64184G

CODE COLOR DESIGN STICK IN RETURN NOZZLE 64184A Return for concrete/liner and panel/liner Anthracite 64184G Return for concrete/liner and panel/liner Grey 641845 Return for concrete/liner and panel/liner Sand 64184B Return for concrete/liner and panel/liner Blue

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DESIGN VACUUM PORTS

Screw in or stick in

FEATURES

- Assembly: 1,5 screw-in or Ø 50 stick-in (external 2" for both).
- Available for different wall types: concrete or concrete + liner or panel + liner or shell.
- Panel = hole ø 74 mm Shell = hole ø 59 mm
- · Made from ABS.

SCREW IN 1"1/2

CODE	DESIGN 1.5" SCREW IN VACUUM PORT	
64181	Concrete	
64185	Concrete/liner and panel/liner	
64189	Shell	

SCREW IN





ext threading 2"

STICK IN

int. stick on dia ø 50







64185 64189

STICK IN

CODE	DESIGN STICK IN VACUUM PORT Ø 50	
64182	Concrete	
64186	Concrete-liner and panel-liner	
64190	Shell	

64182 64186 64190

Wall pipes

- Length 300 mm (cut to size).
- Made from ABS.

CODE	300 MM WALL PIPES	
62370	Concrete wall pipe	
62983	Shell wall pipe	









OPTIONS

Design colors and accessories

Our color parts adapt to most 1.5" pool fittings. Colors are bulk dyeing.

ADJUSTABLE-DIRECTION JET WITH BALL





CODE

64170

64170A

64170G

64170S

64170B





64170A 64170G

White

Grey

Sand

Anthracite

DESCRIPTION

641705 6

4170R

CODE	DESCRIPTION

64163G

64163	White
64163A	Anthracite
64163G	Grey
64163S	Sand
64163B	Blue

DESIGN GRATE



64163

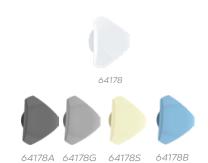


64163A



64163B

DESIGN PLUG



64178G Grey 64178S Sand 64178B Blue

DESIGN Screw cover



64165B-S-G-A

FOR CONCRETE AND SHELL POOL

CODE	DESCRIPTION
64165	White
64165A	Anthracite
64165G	Grey
64165S	Sand
64165B	Blue

FOR CONCRETE/LINER PANEL/LINER

CODE	DESCRIPTION
64166	White
64166A	Anthracite
64166G	Grey
64166S	Sand
64166B	Blue









Perfectly adaptable and swivelling



FEATURES

Weltico offers you an ingenious main drain system to line up grid of Design main drain to the walls of the pool.

Facilitating the installation of the grid without any orientation or aesthetic constraints is possible.

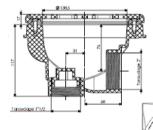
Nothing could be simpler and without surprise, you just need to:

- 1 Seal the bowl
- 2 Adjust the flange and the grid so that all is perfectly aligned to the pool

Flow: 11,7 m³/h.



DIMENSIONS



Torando	

CODE	DESCRIPTION
64171	Universal main drain

OPTION

colour grate for main drain

FEATURES

This ABS grid exist in 4 colors dyied in the mass.

This ABS grate can also be used on any other Weltico main drain for colorful accent.

CODE	MAIN DRAIN GRID
63690A	Anthracite
63690G	Grey
63690S	Sand
63690B	Blue





ACIS WARRANT



PARTS WITH INSERTS

DESIGN SKIMMERS with inserts

FEATURES

- · Design range with brass inserts.
- Cast-moulding by insertion.
- Products delivered in unique parcel.

A400 Skimmer with inserts

Our best seller, in inserts version.

CODE	A400 DESIGN White inserts
92286IN	Concrete - liner/Shell with inserts



A600 Skimmer with inserts

Wider dimensions than the A400 and a levelling as close as possible to the edge.

CODE	A600 DESIGN White inserts
91286IN	Concrete - liner/Shell with inserts



1.5" return nozzle for concrete/liner with inserts

CODE	DESCRIPTION
63005	1.5" return nozzle for concrete/liner with inserts



1.5" Vacuum port concrete/liner with inserts

CODE	DESCRIPTION
63006	Vacuum port for concrete/liner with inserts

Anti-vortex main drain with inserts

CODE	DESCRIPTION
63007	Main drain for concrete/liner with inserts







ELEGANCE RANGE

The essentials of the brand with rounded edges. A must have in terms of curves and volumes.





A400 ELEGANCE

Best seller skimmer

THE A400 SKIMMER STANDS OUT WITH ITS MODERN, ELEGANT DESIGN, FLOWING LINES AND PERFECT CONTINUITY BETWEEN THE MOUTH (200 X 400 OPENING) AND COVER.

FEATURES

- This ABS ensemble combines stylish looks and practicality.
- Particularly suitable for all configurations.
- · Optional extensions and risers are available to adapt the skimmer to all pool configurations.
- It is available in concrete, concrete + liner, panel + liner and shell pool versions.
- Flow at skimmer mouth: 69.3 m³/h



CODE	A400 ELEGANCE SKIMMER
93086	A400 Concrete
93286	A400 Concrete/liner-shell
93386	A400 Panel/liner

Option skimmer cover

FEATURES

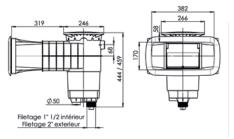
The A400 skimmer cover the entire skimmer mouth and replaces the screw cover for a perfect finish, without disassembling or modifying the standard white skimmer.

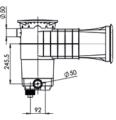
CODE	DESCRIPTION
63176	White
63176A	Anthracite
63176G	Grey
63176S	Sand
63176B	Blue





DIMENSIONS











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ELEGANCE A600

Modern Skimmer

FEATURES

- A high performance top quality model.
- For levelling close to the edge.
- UV-resistant ABS.
- Inside thread 1.5", outside thread 2", Ø 50 mm, to be glued.
- Flow at skimmer mouth: 81.4 m³/h.



- New overwrapping: 1 single box for better protection, optimizing storage and identification.
- Glue supplied with fixation clips ensuring good fitting.
- Can be connected to the overflow

CODE	SKIMMER ELEGANCE A600 White
90286	Concrete-liner
90386	Panel-Liner

CODE	SKIMMER ELEGANCE A600 ANTHRACITE
90286A	Concrete-liner
90386A	Panel-Liner

CODE	SKIMMER ELEGANCE A600 Grey
90286G	Concrete-liner
90386G	Panel-Liner

CODE	SKIMMER ELEGANCE A600 Sand
90286S	Concrete-liner
903865	Panel-Liner

CODE	SKIMMER ELEGANCE A600 Blue
90286B	Concrete-liner
90386B	Panel-Liner







DIMENSIONS



OPTIONS p. 41

- Coloured screw cover and cover.
- ► Extension ref. 60851 and raiser ref. 62093.











2 YEARS

POOL EQUIPMENT

JUMBOSKIM ELEGANCE

weltico

XXL performances

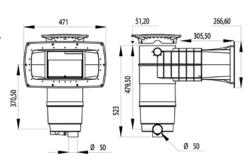
SKIMMER EQUIPPED WITH A PRE-FILTER AND HIGH CAPACITY TANK.

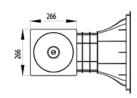
FEATURES

- · Made from ABS.
- Similar mouth as A400.
- The basket is replaced by a high capacity pre-filter comprising a rigid circle of ABS and a rigid woven filter bag with a 500-micron degree of filtration (see Everbag).
- This pre-filter captures all large impurities (leaves, grass, bugs, etc.) suctioned by the skimmer and avoids clogging the filter, protecting the pump.
- It can be easily cleaned by turning it inside out and brushing lightly.
- It also has all the functions and options available on the A400 skimmer.
- Flow at skimmer mouth: 69.3 m³/h.



DIMENSIONS







- · All the options and functions of the A400 plus improved performance.
- Everbag pre-filter included cf p. 74



CODE	JUMBOSKIM SKIMMER
99086J	JUMBOSKIM concrete
99286J	JUMBOSKIM concrete-liner
99386J	JUMBOSKIM panel-liner
90095J	Level regulator for JUMBOSKIM Elegance









ELEGANCE RENOVATION KIT

Simpler and more efficient!

FEATURES

Find in a complete kit all the references necessary for the renovation of skimmers.

A400 and A600 Elegance delivered in kit: 2 seals, screws, counterflanges and the screw cover.

- For concrete –liner and panel-liner pools.
- · Also used for skimfilters.



A400 Elegance kit

COMPOSITION:

2 gaskets, screws, counter flange

CODE	Renovation Skimmer Kit
62743	A400 Elegance RENOVATION KIT
62743A	A400 Elegance RENOVATION KIT
62743G	A400 Elegance RENOVATION KIT
62743S	A400 Elegance RENOVATION KIT
62743B	A400 Elegance RENOVATION KIT
64321E	A600 Elegance RENOVATION KIT
64321EA	A600 Elegance RENOVATION KIT
64321EG	A600 Elegance RENOVATION KIT
64321ES	A600 Elegance RENOVATION KIT
64321EB	A600 Elegance RENOVATION KIT

2 YEARS ACIS WARRANTY



RETURN NOZZLE

with adjustable direction jet

FEATURES

- Nozzles with an adjustable-diameter and -direction jet.
- 1.5" screw-in or Ø 50mm stick-on assembly.
- Available for concrete, concrete-liner, panel-liner and shell walls.
- Made from ABS.
- Available in colors.
- Flow: 9, 12 or 14.5 m³/h.

SCREW IN



STICK IN





TO SCREW

CODE	RETURN NOZZLES ADJUSTABLE JET WHITE ELEGANCE
62994	Return concrete
62995	Return concrete-liner
62997	Return panel /liner
62996	Return shell

TO STICK IN

CODE	RETURN NOZZLES ADJUSTABLE JET WHITE ELEGANCE
64239	Return concrete
62998	Return concrete-liner
62986	Return panel-liner
62988	Return shell



panel /liner





62997



62998







RETURN NOZZLES

To screw in and to stick with 4 colors choice

FEATURES

- Mounting to be glued diameter 50 mm or screwed 1" 1/2.
- Available for concrete-liner, panel-liner.
- Made from ABS.
- With adjustable jet of adjustable diameter.

COLOUR SCREW IN

CODE	1.5" SCREW-IN RETURN NOZZLES
62995A	Return for concrete-liner Anthracite
62995G	Return for concrete-liner Grey
62995S	Return for concrete-liner Blue
62995B	Return for concrete-liner Sand
62997A	Return for panel-liner Anthracite
62997G	Return for panel-liner Grey
62997S	Return for panel-liner Blue
62997B	Return for panel-liner Sand









COLOUR STICK IN

CODE	RETURN NOZZLES WITH Ø 50 MM STICK-ON
62998A	Return for concrete-liner Anthracite
62998G	Return for concrete-liner Grey
62998B	Return for concrete-liner Blue
629985	Return for concrete-liner Sand
62986A	Return for panel-liner Anthracite
62986G	Return for panel-liner Grey
62986B	Return for panel-liner Blue
62986S	Return for panel-liner Sand











ELEGANCE VACUUM PORTS

2 YEARS ACIS WARRANTY





FEATURES

- Vacuum ports include threading at the inlet for connecting the cleaning device.
- 1.5" or 2" external screw-in or Ø 50 mm stick-on assembly.

Threaded to be screwed or glued

- Available for concrete, concrete/liner, panel/liner and shell walls.
- Made from ABS to prevent corrosion.



DIMENSIONS

OPTION

- Cover, grid and plugs available in 4 colors cf. page 56
- Wall pipes



CODE	300 MM WALL PIPES
62370	Concrete wall pipe
62983	Shell wall pipe

	7.5
17/2	
7	
	47.5

CODE	1"1/2VACUUM PORT TO BE SCREWED
62984	Vacuum port for concrete
62991	Vacuum port for concrete/liner
62990	Vacuum port for panel/liner
62993	Vacuum port for shell

CODE	RETURN NOZZLES WITH Ø 50 MM STICK-ON
62985	Vacuum port for concrete
62992	Vacuum port for concrete/liner
62987	Vacuum port for panel/liner
62989	Vacuum port for shell







COLOR OPTIONS

To provide color to the pool

WELTICO COLOUR ACCESSORIES LET YOU MATCH YOUR LINER AND STAIR COLOUR: SAND, BLUE, GREY AND ANTHRACITE.

FOR NOZZLE: ORIENTABLE JET

63003A

630035



GRIDS



FOR NOZZLES: PLUGS

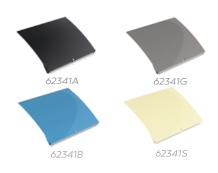


CODE	ORIENTABLE JET
63003	White
63003A	Anthracite
63003G	Grey
63003B	Blue
63003S	Sand

CODE	GRIDS
63184	White
63184A	Anthracite
63184G	Grey
63184B	Blue
631845	Sand

CODE	PLUGS
63183	White
63183A	Anthracite
63183G	Grey
63183B	Blue
63183S	Sand

FOR A400/A600 **SKIMMERS: BARRIER**



PLATES





CODE	BARRIER
62341	White
62341A	Anthracite
62341G	Grey
62341B	Blue
62341S	Sand

CODE	PLATES
62971	White
62971A	Anthracite
62971G	Grey
62971B	Blue
62971S	Sand









FEATURES

They gather several features for pool filtration.

- 2 models are available: model with standard grate or equipped with an anti-vortex grate to prevent the risk of swimmers being suctioned by the drain.
- · Made from of ABS.
- Outlets 2" Side and 1" 1/2 bottom.
- Flow: 14.9 m³/h



62999

CODE	DESCRIPTION
64172	Main drain with grate for concrete/liner
64173	Anti vortex grid and main drain
62999	Concrete/ liner anti vortex main drain

Match it how you like

WITH MAIN DRAIN KIT: GRATE AND FLANGE

In ABS,

Mass dyed - 4 colors.



CODE	ELEGANCE MAIN DRAIN KIT
63158A	Anthracite
63158G	Grey
63158S	Sand
63158B	Blue







STAINLESS STEEL POOL FITTINGS



Stainless steel: the best material for your most important project. In addition to their unrivalled gleam, the stainless steel we use is AISI 316 quality, which means it will not rust or corrode.

In this range, discover 3 skimmers, projectors, accessories. Last created in this range, the A600 DESIGN stainless steel.



STAINLESS STEEL

Skimmers A400, A600 and A800

SHINE AND LOOK

FEATURES

With their clean lines and quality finishes (AISI 316 stainless steel), Weltico's DESIGN stainless steel skimmers have been designed for use in all pool types (liner, concrete, acrylic, etc.).

They add even more style to your pool.

- Discover our 3 models in this range: A400, A600 and A800. The A600, the newest addition to the DESIGN skimmer family, and the A800, which is ultra-
- These skimmers make it possible to raise the level of water up to about 8 cm from the pool edge.



A400 stainless steel faceplate, covers the A400.

CODE	ODE A400 STAINLESS STEEL MOUTH FACEPLATE	
631561	Over screw st. steel coverplate	

(for complete skimmer: order ref.631561 + 92086 or 92286 or 92386)

A600

Its clean lines and stainless steel finish to complete your pool's look.

CODE	A600 STAINLESS STEEL SKIMMER ASSEMBLY	
913861	A600 stainless steel skimmer assembly for concrete-liner and panel-liner	

A800

Ultra modern lines.

CODE	A800 STAINLESS STEEL SKIMMER ASSEMBLY	
963861	A800 stainless steel skimmer assembly for concrete-liner and panel-liner	















ACCESSORIES

A RANGE OF ACCESSORIES TO ACHIEVE THE PERFECT STAINLESS STEEL FINISH AND COMPLETE THE LOOK OF YOUR POOL.



- · Perfect finish.
- Excellent material with good resistance to corrosion.



Stainless steel nozzle accessories

A range of screw covers adaptable to DESIGN or Elegance nozzles.

CODE	ACCESSORIES FOR NOZZLES
64199	Design stainless steel square nozzle screw cover for concrete and shell
64200	Design stainless steel square screw cover for concrete/liner and panel/liner
64207	Elegance round cover
64201	Design stainless steel triangular ball- joint adjustable-direction jet



Stainless steel grates accessories

They sit on the DESIGN main drain.

CODE	MAIN DRAIN ACCESSORIES	
64198	Stainless steel Design grate (square)	



Projector covers

Weltico offers two stainless steel cover shapes (round and square) to attach over LED projectors.

CODE	STAINLESS STEEL IKONE COVERs
64209	DESIGN stainless steel round cover
64210	DESIGN stainless steel square cover

CODE	STAINLESS STEEL COVERS	
64197	DESIGN stainless steel round cover	
64230	DESIGN stainless steel square cover	





FILTRATION



ACIS specialises in manufacturing pumps and filtration equipment under the Vipool ® brand.

Our association with Weltico, specialized in filtration, lighting and pool fittings, reinforces our skills. Discover «clever products» combining cartridges and filtration pumps such as saddle unit, filter wall or skimbloc - moreover designed in our factory.

CARTRIDGE FILTRATION	62
C2 TO C7 RANGE	63
NEW PRO-CARTRIDGE RANGE	64
SKIMFILTERS	65
DESIGN SKIMFILTERS A200-A300	66
DESIGN SKIMFILTERS A800, A600, A400	67
ELEGANCE SKIMFILTERS A400 AND A600	68
ELEGANCE TWINFILTER®	69
SADDLE UNIT	70
FILTER WALL	71
SKIMBLOC	72
OPTIONS	73
EVERBAG	74
WELFILTER	75
CLEANING TANKS	76





CARTRIDGE FILTRATION



CHOOSING A CARTRIDGE FILTER MEANS SAVING MONEY, REDUCING ENVIRONMENTAL IMPACT AND IMPROVING PERFORMANCE.



WELTICO cartridges and cartridge filtration solutions guarantee true filter media efficiency, thanks in particular to a combination of patented processes: maintaining fold spacing, ergonomic and hermetic handle, making handling easier.

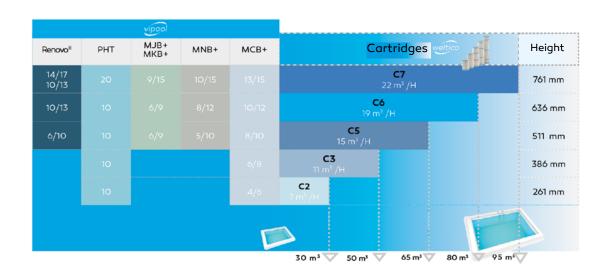
Compared to conventional filters, cartridges provide a better filtration fineness (15 microns instead of 50 microns) and are much more water efficient for cleaning operations. Indeed, this operation requires only 20 liters of water to wash a cartridge (compared to more than 300 liters of water for a backwash filter). Ecology and savings!



In addition, the classic or antibacterial WELTICO cartridge filtration range covers all sizes and types of pools.



Finally, on the practical side, for ease of assembly and use, our filter wall, saddle block and skimbloc.





CARTRIDGE FILTRATION RANGE C2 TO C7

WELTICO RANGE INCLUDES 5 CARTRIDGE SIZES (C2 TO C7) WITH FILTER SURFACE AREAS VARYING FROM 2.5 TO 7.6 M².

The polyester filtering medium provides a 15-microns degree of filtration.

For more efficiency, the cartridge is equipped with an exclusive, patented anti-clogging system that prevents the folds from sticking to one another.

- Product life: 1 to 3 seasons, depending on pool usage and cartridge care.
- Filtering with cartridges is an environmentally-friendly, water-saving method.

Feel free to contact our technical and sales departments to ensure you achieve a perfect match.





- Made in France;
- High capacity filtering cartridge for optimal filtration quality ensuring up to one month of service in peak season before cleanina:
- Patented fold spacing (using rings/comb).;
- Patented handle with sealing cap;
- Synthetic media;
- Environmentally-friendly: easy, water-saving cleaning mode.

CODE	CARTRIDGES C2 TO C7
62612	Filter cartridge C2 (max. flow 7 m³/h)
62613	Filter cartridge C3 (max. flow 11 m³/h)
62615	Filter cartridge C5 (max. flow 15 m³/h)
62616	Filter cartridge C6 (max. flow 19 m³/h)
62617	Filter cartridge C7 (max. flow 22 m³/h)



NEW CARTRIDGE RANGE

Antibacterial

A COMPREHENSIVE RANGE RESERVED FOR PROFESSIONALS, WHICH IS 100% COMPATIBLE WITH WELTICO PRODUCTS

- Range of 4 cartridges (C3 to C7) with dimensions that exactly match those of traditional cartridges for easy replacement.
- Synthetic, ultra-fine material which improves flow and features greater fibre density.
- Free flow core technology.
- Treated with an antibacterial agent infused within the fabric itself.
- Proven process: collects more debris and inhibits the growth of bacteria and mould that can block the cartridge, for more reliable, longer-lasting service.







- Perfectly adapts our cartridge filtration products
- Extremely fine filtration 10 microns
- Clean half as often
- Handle
- Combination of a free flow core and Pleatco filtering material boosts the filtration capability and durability of our cartridges.

CODE	ANTIBACTERIAL CARTRIDGES	
62613P	C3 - antibacterial cartridge	
62615P	C5 - antibacterial cartridge	
62616P	C6 - antibacterial cartridge	
62617P	C7 - antibacterial cartridge	



SKIMFILTERS

A800, A600, A400, A300 & A200

THE PERFECT COMBINATION OF A SKIMMER AND CARTRIDGE. A COMPLETE CARTRIDGE FILTER RANGE FOR POOLS 25M3 TO 95M3

Skimfilters combine a skimmer with a high performance cartridge filter. This very compact design simplifies installation by eliminating all pipes between the skimmer and the filter resulting in a very compact product. Available in Elegance or Design lines, and above all modular and customizable.

They have a reinforced structure and can be installed underground or in a filtration unit.

The A800 model completes your pool, sitting as close as possible to the coping and featuring an elegant design.

- The newest addition, the skimfilter A600, is an excellent compromise within this range.
- The A400 model (400 x 200 opening) features. It is equipped with two non-perforated overflows and a weir with a noise-reduction stop.
- Lastly, there are two compact models, the A300 (300 x 150 opening) for above-ground pools and the A200 (205 x 153) which is more compact and has no mouth.
- Customization on demand: loophole, orientation and exits of your choice.
 - Possibility to technically customize your skimfilter including with skimmer or coloured
 - Many options:
 - raiser & extension ref. 60851 and 62093
 - frame and lid in colour (p.41).









FILTRATION CARTRIDGE

ANTIBACTERIAN CARTRIDGE

OPTION COLOR COVER





DESIGN SKIMFILTERS

Compacts: A200-A300

FEATURES

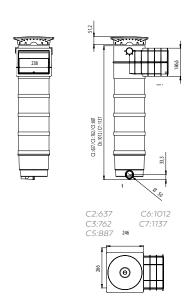
- 2 models in this line that combine a skimmer with the contemporary look of the compact A200 to the A300 above Ground.
- 4 cartridge sizes to choose from, flow rate from 7 to 19 m^3/h .





A200 DESIGN

CODE	A200 DESIGN SKIMFILTERS	TIGHTNESS
SF95085C2		Concrete
SF95285C2	A200 C2 (maximum flow 7 m³/h)	Concrete-liner
SF95385C2	(maximam now 7 m /m)	Panel liner
SF95085C3	A200 C3 (maximum flow 11 m³/h)	Concrete
SF95285C3		Concrete-liner
SF95385C3		Panel liner
SF95085C5		Concrete
SF95285C5	A200 C5 (maximum flow 15 m³/h)	Concrete-liner
SF95385C5	(maximum now is ne/n)	Panel liner
SF95085C6		Concrete
SF95285C6	A200 C6 (maximum flow 19 m³/h)	Concrete-liner
SF95385C6	(maximum now 14 ffe/ff)	Panel liner



A300 DESIGN

CODE	A300 DESIGN SKIMFILTERS	TIGHTNESS
SF98486C2	A300 C2 (maximum flow 7 m³/h)	Concrete-liner
SF98486C3	A300 C3 (maximum flow 11 m³/h)	Concrete-liner
SF98486C5	A300 C5 (maximum flow 15 m³/h)	Concrete-liner
SF98486C6	A300 C6 (maximum flow 19 m³/h)	Concrete-liner
SF98286C2	A300 above ground C2	Above ground
SF98286C3	A300 above ground C3	Above ground
SF98286C5	A300 above ground C5	Above ground

weltico



Intemporal or modern : A800, A600, A400.

FEATURES

- Discover in this range our 3 models: A800 / A600 and A400.
- 3 cartridge sizes to choose from and tightness.
- · Color plate.
- Extensions and raisers possible.
- On demand customization.

A400

FOR CONCRETE, CONCRETE LINER AND PANEL LINER

CODE	A400 DESIGN SKIMFILTERS	TIGHTNESS
SF95086C5	A400 Design C5 (max flow 15 m³/h)	Concrete
SF95286C5		Concrete-liner
SF95386C5		Panel liner
SF95086C6	A400 Design C6 (max flow 19 m³/h)	Concrete
SF95286C6		Concrete-liner
SF95386C6		Panel liner
SF95086C7	A400 Design C7 (max flow 22 m³/h)	Concrete
SF95286C7		Concrete-liner
SF95386C7		Panel liner

A600

FOR CONCRETE, CONCRETE LINER AND PANEL LINER

CODE	A600 DESIGN SKIMFILTERS	TIGHTNESS
SF91286C5	A600 C5 (max flow 15 m³/h)	Concrete-liner
SF91386C5		Panel liner
SF91286C6	A600 C6 (max flow 19 m³/h)	Concrete-liner
SF91386C6		Panel liner
SF91286C7	A600 C7 (max flow 22 m³/h)	Concrete-liner
SF91386C7		Panel liner

A800

FOR CONCRETE, CONCRETE LINER AND PANEL LINER

CODE	A800 DESIGN SKIMFILTERS	TIGHTNESS
SF96286C5	A800 C5 (max flow 15 m³/h)	Concrete-liner
SF96386C5		Panel liner
SF96286C6	A800 C6 (max flow 19 m³/h)	Concrete-liner
SF96386C6		Panel liner
SF96286C7	A800 C7 (max flow 22 m³/h)	Concrete-liner
SF96386C7		Panel liner



2 YEARS



ELEGANCE SKIMFILTERS



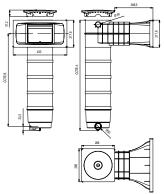
A400 and A600

CLASSICS WITH GREAT FINISHES

FEATURES

- Products manufactured on demand, or «tailor-made».
- High-performance models for all types of waterproofing.
- 3 sizes of cartridges C5 to C7 from 15 to 22 m³.
- 2 sizes of mouthes.
- Color plate available on demand.

A400 DIMENSIONS



A400

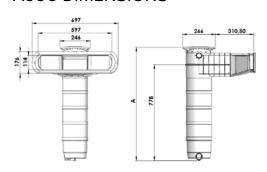
CODE	A400 ELEGANCE SKIMFILTERS	TIGHTNESS
SF99086C5		Concrete
SF99286C5	A400 C5 (Max flow 15 m³/h)	Concrete-liner
SF99386C5		Panel-Liner
SF99086C6	A400 C6 (Max flow 19 m³/h)	Concrete
SF99286C6		Concrete-liner
SF99386C6		Panel-Liner
SF99086C7	A400 C7 (Max flow 22 m³/h)	Concrete
SF99286C7		Concrete-liner
SF99386C7		Panel-Liner

A600

CODE	A600 ELEGANCE SKIMFILTERS	TIGHTNESS
SF90286C5	A600	Concrete-liner
SF90386C5	C5 (Max flow 15 m³/h)	Panel-Liner
SF90286C6	A600	Concrete-liner
SF90386C6	C6 (Max flow 19 m³/h)	Panel-Liner
SF90286C7	A600	Concrete-liner
SF90386C7	C7 (Max flow 22 m³/h)	Panel-Liner



A600 DIMENSIONS





ELEGANCE TWINFILTER®



Staged filters

for 25m³ to 95m³ pools.

A HIGH-END, HIGHLY EFFICIENT MODEL THAT OFFERS ALL THE ADVANTAGES OF CARTRIDGE FILTERS AND SIMPLIFIES THE CONSTRUCTION OF YOUR POOL.

FEATURES

- · Compact, modular design.
- A first tank with high capacity 500-micron pre-filter bag to collect leaves and small debris.
- A second tank with high-capacity 15-micron filter cartridge for optimal filtration quality and a longer service life.
- Environmentally-friendly: easy, water-saving cleaning.
- · Custom manufacture is available on request with another type of skimmer.



- Integrated filtration = no pipes for connection to the filter.
- · Reliable vacuum operation.
- · Can be assembled on a concrete, concrete/liner, panel/liner or shell wall.
- · Integrated clogging indicator
- · Environmentally-friendly
- · Possibility of specific manufacturing on request with another type of skimmer, in DESIGN finish...

COMPOSITION

- 1. Pre-filter
- 2. Filter
- 3. Cover
- 4. Water circulation
- 5. Pump connection



CODE	A400 ELEGANCE TWINFILTER
TF99286P5C6	A400 Elegance Twinfilter for concrete/concrete+liner/shell P5/C6 (max. flow 19 m³/h)
TF99286P6C7	A400 Elegance Twinfilter for concrete/concrete+liner/shell P6/C7 (max. flow 22 m³/h)
TF99386P5C6	A400 Elegance Twinfilter for panel+liner P5/C6 (max. flow 19 m³/h)
TF99386P6C7	A400 Elegance Twinfilter for panel+liner P6/C7 (max. flow 22 m³/h)





SADDLE UNIT

No need to cut into the liner!

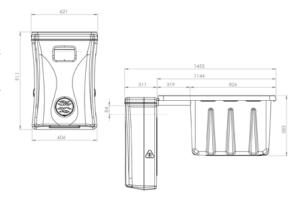
A PRODUCT WHOSE EASY INSTALLATION MAKES IT IDEAL FOR BOTH NEW AND EXISTING POOLS.

FEATURES

- Inbuilt filtration and lighting sitting astride the pool edge.
- Easy installation, no need to cut out or through the structure.
- Max filtration: 22 m³/h
- Made in France, product inspected and tested before shipping.
- High tech and stylish: powerful DESIGN LED lighting, great swimming (optional), quality filtration, water-saving.
- Quality components: Powerful OSRAM LEDs, highly resilient pumps and patented cartridges.
- Optimised power and filtration for economical use.

S YEARS MOTOR WARRANTY* *Except beerings* and copacitor Designed and manufactured in our factory

DIMENSIONS



COMPOSITION

- Tank dimensions: 800 x 600 x 550 mm
- Lighting with 6 white LEDs + remote control
- 2 DESIGN direction-adjustable return nozzles
- 2 Weltico C3 cartridges (up to 50m³/h)
- 1 pump: PHT 15
- Heat pump bypass included.
- Electric box



- Front skimmer-style water inlet,
- Front with extra-flat 25mm powerful LED and remote control,
- Adjustable-direction nozzles,
- High temperature pump suitable for filtration,
- 1 high temperature pump adapted, 100% assembled and checked aesthetic product fitting with the deck
- · Remote monitoring (Filtréo)



OPTIONS p. 73

- Electrolysis with cell location;
- New cartridge cf. page 64.
- Remote monitoring (Filtréo) p.84.



CODE	SADDLE UNIT
BC5001	Complete saddle unit 25m³/h
BFPOO1	Personnalised saddle unit

POOL EQUIPMENT











FILTER WALL

Filtration and lighting

A SIMPLE, ECONOMICAL, LOGICAL ALL-IN-ONE UNIT THAT SITS AGAINST THE SIDE AND MAKES IT EASIER TO IMPLEMENT POOL ESSENTIALS.

FEATURES

 Complete assembled unit comprising a rear service unit and various elements that can be customised.

Front:

- A wall measuring: 900-750-250mm.
- And various elements:
- 1 A400 DESIGN skimmer
- 2 DESIGN range adjustable-direction nozzles
- 1 extra flat monoblock projector, Easyled Evo, 6 white LEDs
- 1 cover for the tank to be "protected".
- 1 remote control for lighting.

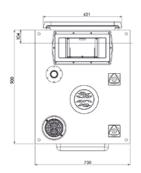
In plant room, which dimensions are 1120x1020x620 mm:

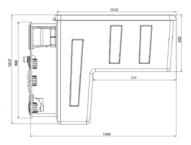
- 1 PHT pump with specially-designed resin-coated high temperature (65°C) motor for underground plant rooms.
- 1 electrical box with clock and transformer to power the projector and pump.
- 1 heat pump bypass or other integrated heating system.
- 1 integrated C5 cartridge (recommended filtration for 65 m³ pool).

Options : create flow in your pool with a counter current swimming (CCS) system created with our expertise: the Jet Vag. (cf. photo).









- Watertight and ventilated
- Range of customisations to choose from:
- -cover finish (timberteck or single cover) and internal options,
- -Skimmer, nozzles and lighting,
- -CCS.
- Optimised integration...
- Remote monitoring (Filtréo)
 n.84



- A400 DESIGN SKIMMER
- 2 Design range nozzles
- Your choice of cover
- Easyled EVO projector
- C5 cartridge or new cartridge
- PHT 15 Vipool pump
- By pass Heat pump

CODE	FILTER WALL FOR 65M3 MAX POOL
MF96C5	Standard filter wall







SKIMBLOC

Burying Filtering box

TURNKEY SOLUTION FOR ALL NEW PROJECTS OF RENOVATION.

IDEAL IN COMBINATION WITH A SKIMFILTER PRODUCT.

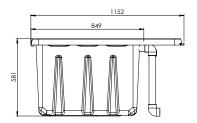


FEATURES

• A complete filtration local to bury, with pre-filter in combination with a skimfilter.

It can be installed at the convenience to adapt to outside space and not just near the pool.

DIMENSIONS



COMPOSITION



- 2 suctions with 2 off 1/4 turn valves,
- 2 returns with 1 valve,
- 1 self priming pump with pre-filter,
- 1 departure by-pass,
- 1 electric box with powered remote control for projector 100
- VA max, special place for electrolysis cell (not provided)
- Simple cover (to be customized).



CODE	DESCRIPTION
localent 10	Burying filtering box for C2/C3
localent 15	Burying filtering box for C5/C6
localent 20	Burying filtering box for C6/C7
CFTC01	Timberteck grey slats finish for cover
localent001	Customised burying filtering box



OPTIONS

Saddle unit & filter wall

CCS OPTION



FEATURES

Standard assembly includes:

- P1 pump: 2.2 Kw
- Separate suction and return;
- Return with inbuilt directionadjustable and air/wateradjustable nozzle;
- Electric box:
- On/off button and remote.

OPTION ELECTROLYSIS







2 YEARS ACIS WARRANTY

FEATURES

- Salt level: 4.5g/l;
- Automatic, adjustable polarity reversal;
- Flow sensor:
- Cell with inline titanium plates;
- Production displayed with LEDs;
- Easy adjustment of salt production.
- Shutter.

COVERING GREY TIMBERTECK SLATS





FEATURES

GREY TIMBERTECH SLATS

A polymer protection ensures high resistance to scratches, spots and discoloration.

- + non-slip
- + anti dust and dirt.

COVER



FEATURES

Simple cover to be customised.

CODE OPTIONS FILTERING WALL OR SADDLE UNIT

CFCT	Grey timberteck cover
CSH	Cover for filtering wall or saddle unit «to be covered»
200046	Option CCS for filtering wall or saddle unit
200047	Electrolysis for filtering wall or saddle unit





EVERBAG

An alternative to cartridges

PREVENTS FILTER CLOGGING AND PROTECTS THE PUMP. EVERBAG FEATURES A RIGID ABS RING WITH A FASTENER AND A FILTER BAG MADE OF RIGID WOVEN FABRIC WITH 500-MICRON EFFICIENCY.

This pre-filter captures all the large impurities (leaves, grass, bugs, etc.) suctioned by the skimmer to guarantee pump efficiency.

It can be easily cleaned by turning it inside out and brushing lightly.

They are interchangeable with WELTICO cartridges of equivalent size (C2 to C7).

For SKIMFILTER filters, we recommend replacing the cartridge and basket with a bag for cleaning at the start of the season or after a strong wind to easily collect all the large debris suspended in the water.





- · Cartridge replacement.
- Ideal begining of early season or back into service after wintering.

CODE	EVERBAG PRE-FILTER BAG
62842	EVERBAG JUMBOSKIM
62843	EVERBAG P3
62845	EVERBAG P5
62846	EVERBAG P6
62847	EVERBAG P7





WELFILTER

C2 to C7 range

ECONOMICAL, COMPACT CARTRIDGE FILTERS FOR 25 TO 95M3 POOLS, IDEAL FOR ABOVE-GROUND POOLS.

- Complete range for swimming pools from 25 m³ to 95 m³ and a very fine filtration.
- Stick-on inlet/outlet diameter 50 mm.
- Delivered with 38 mm diameter stick-on ringed reducer.
- Compatible with the new range of anti-bacterial cartridges.





- High degree of filtration (15 microns).
- High-capacity cartridge.
- Ecological: easy cleaning, saves water.
- Reliable, safe operation under vacuum.
- Connects before the pump «on suction».

CODE	WELFILTER CARTRIDGE FILTER
97405	WELFILTER cartridge filter C2 (max. flow 7 m³/h)
97406	WELFILTER cartridge filter C3 (max. flow 11 m³/h)
97407	WELFILTER cartridge filter C5 (max. flow 15 m³/h)
97408	WELFILTER cartridge filter C6 (max. flow 19 m³/h)
97409	WELFILTER cartridge filter C7 (max. flow 22 m³/h)





CLEANING TANKS

Cleaning tanks C2 - C7

FOR EASY CARTRIDGE CLEANING

Clean cartridges by soaking in a WELCLEAN cleaning solution without wasting any of the product.

Our tanks safely store the solution in between cleanings and are easy to empty using the lower button.





- Adapts to Weltico cartridges
- 3 sizes
- Made of ABS

CODE	CLEANING TANK
62885	Cartridge cleaning tank C2 /C3 /C5
62886	C6 cartridge cleaning tank
62887	C7 cartridge cleaning tank





TECHNICAL SHED EQUIPMENTS

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RENOVO® PUMP	88
PHT PUMP	90
MCB+ PUMP	91
MNB+ PUMP	92
MKB+ PUMP	93
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MPB PUMP	95
T° MAX RANGE	96
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FILTREO

Control and management of all pumps

FEATURES

FILTRE'O proposes a complete solution for swimming pool filtration. It consists of an electrical unit to be installed in the plant room, box side and an application for remote access to the pump control, lighting and the choice of a heat pump or a salt water chlorinator.

It enables to:

- -Remotely control the filtration pumps via a Smartphone,
- -Obtain feedback in real-time,
- Manage lighting.

OVERVIEW OF THE DIFFERENT FUNCTIONS

- Schedule operating time ranges
- Anti frost protection function (with air sensor option)
- ▶ Forced march function
- Pump electrical protection
- ▶ Filtration time sum counter
- ▶ Time filtration automatic control depending on water temperature
- Lighting control.

PUMP

- Free application.
 - Easy to set up.Suitable for all types of pumps
 - (max. 7 A).
 - Works in Bluetooth via our application available on Android and IOS

ariabi e

• LCD Color Display.























FILTREO

Frost-free operation

Bluetooth control Overcurrent protection of single-phase/single-speed pumps On/Off/Auto control for the filtration pump In auto, daily/weekly programming of the filtration On/Off/Auto for lighting In auto, daily/weekly programming (lighting) Indication of pool shutter status Heat pump or salt water chlorinator mode auxiliary output Total counter of the filtration time (with possible reset) Control of variable speeds pump Information feedback (filtration, lighting, heat pump /water T° / air T°/pool shutter) Heat pump control





CODE	ASYS - FILTRE'O
63292	Filtreo box' in a specific box + ASYS Filtreo App with air and water T° probes



ADVANTAGES VIPOOL RANGE

- 1 Expertise built on our design and engineering department.
- 2 100 % of our components are checked before being used in production (quality of the raw materials, dimensions, appearance, etc.).
- 3 After production, all our pumps are tested in the open air (guarantees the seal) and immersed in water for at least 10 minutes to check their hydraulic and electrical performance.
- 4 As we attach particular importance to the quality of our products, all are EC and ROHS certified.
- 5 Patented System from ACIS: all of our swimming pool pumps are fitted with an exclusive FLEXIBLE POCKET FILTER® system, registered under French patent number 11 59373.



ZOOM ON



PFS Principle of operation



Benefits

At the heart of the pump, the Flexible Pocket Filter holds everything back!

With its very fine mesh, the Flexible Pocket Filter system captures even the smallest impurities (such as pine needles, sand, gravel and hair) that could otherwise damage the pump.

This patented system is an effective debris trap.

Product codes for our Flexible Pocket Filters® alone.

Code	Code for FPF alone
601000S	MCB - MCB+
601002S	MNB - MNB+
601001S	MJB - MPB - MJB + - MKB+
601004S	Renovo® - Renovo Vs

Report no. B56882201601

STAINLESS STEEL Earthing Plug

Why using this system?

Pools are usually loaded with residual electrical current. This phenomenon is amplified when a salt water chlorinator is used.

- If the pool is not earthed, the difference in potential between the pool and surrounding earth may cause damage (faster wear of bearings and pump mechanism lining due to the passing current).
- With a stainless steel plug, this current is evacuated towards the motor casing without touching the rotor shaft or bearings.



Stainless steel

earthing plug

The standard versions of our pumps run at 50Hz. The majority of our pumps are available in 60Hz format, subject to a 10% surcharge on the advertised price. Please consult us for more details.











RENOVO® PUMP

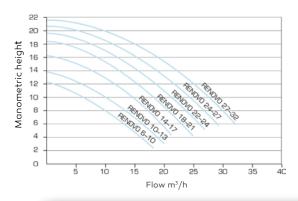
Self-priming pump for pools Compatible pump

FEATURES

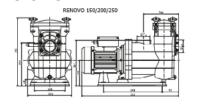
- Replacement pump for most systems on the market (PENTAIR®, HAYWARD®, ESPA®, ASTRAL®, SPECK®, KRIPSOL®, DAB®, STARITE®, KSB® and MARLOW®).
- · Fits most installed systems.
- Good hydraulic output and energy efficiency. Uses the existing cable.
- Available: A universal pump for instant on-site replacements without needing to order the product and return later.
- High capacity of the prefilter: 1145 cm².

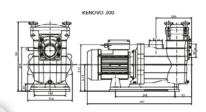


PERFORMANCES



DIMENSIONS RENOVO 050/075/100





- Ultra-silent.
- Special high ambient temperature resistant motor = 65°C.
- H-class high temperature dual seal bearing 2RS C3.
- ACIS know how is concentrated in this product
- 100% 304 stainless steel screws.
- Stainless steel earthing plug.
- Stainless steel 316 friction/fusion shaft fully covered by the impeller tail portion so no contact with pumped liquids.
- Can be used with sea water and salt chlorinators.
- Remote controlable

PACKAGING



615 x 270 x 420 mm 640 x 270 x 420 mm 675 x 270 x 420 mm

REMPLACEMENTS

Brand	Nbre	Model involved
PENTAIR®	5	ULTRAFLOW, ULTRAFLOW+, SUPERFLO, WHISPERFLO, CHALLENGER
STA-RITE®	6	5P1R, 5P2R, S5P2R, 5P6R, S5P6R, ULTRA-GLAS
HAYWARD®	3	SUPERPUMP 1"½,SUPERPUMP 2", SUPERPOOL II
ASTRAL®	3	DISCOVERY, EUROPA , NIAGARA
ESPA®	6	SILVER, TIFON, SILEN, SILEN2, BLAUMAR S1, BLAUMAR S2
SPECK®	5	BADU TOP, BADU 90/13 - 90/15 - 90/20, EUROSTAR II
DAB®	2	EUROPRO, EUROSWIM
KRIPSOL®	1	EP
KSB®	1	FILTRA N
MARLOW®	1	ITT

Brand	Nbre	Model involved*
HAYWARD®	3	MAXFLO,SUPERPOOL, TRISTAR
ASTRAL®	3	VICTORIA+, SENA, GLASS+
ESPA®	1	IRIS
SPECK®	2	BADU TOP, BELSTAR
KRIPSOL®	2	KS, ONDINA

*These pumps can be replaced with RENOVO® by cutting and bonding (in line) to existing pipes.

RENOVO® PUMP

Simple to use

- ▶ You keep the existing unions on your current system, as well as the existing cable.
- After removing the existing pump, simply install RENOVO® using its adapter kit and connect it to the power.
- Our ingenious system means that, within the same system (with various hydraulic power levels), you can adapt it using the existing unions for most previously-installed pumps on the market.
- In your kit, you will find all the unions you need to fit most systems







KIT COMPONENTS

- 1 Pump;
- 2 suction-side attachment plates (one assembled on the pump);
- Base (removable if needed);
- 4 Unions to fit most existing models (see table opposite);
- Full installation manual.

CODE	Model	Rating	Max current	Voltage 50 Hz	Max Power P1	Weight
		(hp)	(A)	(V)	(W)	(kg)
600700	6 - 10 Mono	0,50	2,9	230	600	18
600701	6 - 10 Tri	0,50	2/1,2	230/400	600	18
600702	10 - 13 Mono	0,75	3,6	230	750	19
600703	10 - 13 Tri	0,75	2,6/1,5	230/400	750	18
600704	14 - 17 Mono	1	4,8	230	1000	19
600705	14 - 17 Tri	1	3,5/2	230/400	1000	19
600706	18 - 21 Mono	1,5	5,5	230	1250	23
600707	18 - 21 Tri	1,5	3,7/2,1	230/400	1250	20
600708	22 - 24 Mono	2	6,7	230	1500	23
600709	22 - 24 Tri	2	5,2/3	230/400	1500	20
600710	24 - 27 Mono	2,5	8,8	230	1750	24
600711	24 - 27 Tri	2,5	6,6/3,8	230/400	1750	24
600712	27 - 32 Mono	3	9,8	230	2000	29
600713	27 - 32 Tri	3	7,3/4,2	230/400	2000	24

		Height (m)												
3	6	8	10	11	12	14	16	17	20					
14	11	9	6	4	2		-							
18	15	12	10	8	4	2								
21	19	17	14	13	12	8	2							
	23	21	19	18	17	14	10	5						
	26	26	21	20	19	16	12	10						
	28	28	24	23	22	19	16	14	1					
	32	30	27	26	25	22	20	18	12					

Important: The brands and names of cited products that bear the trademark symbol ® belong to third parties. They are only used to inform trade customers on the compatibility of the RENOVO® pump with these brands and products. The use of the trademarks and references of products listed is not intended to suggest that the products described would be identical to the products and facilities marketed under the brands mentioned, or that there is a link between ACIS, the manufacturer of the pump RENOVO®, and the owners of these trademarks. As a manufacturer of the compatible RENOVO® pump, ACIS guarantees that a replacement in accordance with the supplied mounting rules, does not affect previous performance.









PHT PUMP

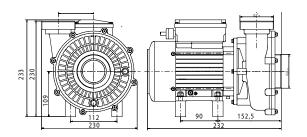
Compatible with Desjoyaux® block*

FEATURES

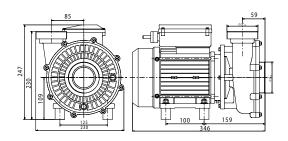
- Special high ambient temperature resistant motor = 65°C. Designed and built to withstand heat, particularly in the case of underground plant rooms or filtration blocks (little or badly ventilated), or those exposed to the sun or subject to the heart of summer.
- · Available in two speed (low or high speed).
- Option : Remote control in bluetooth with Asys. Filtreo.
- 4-Colour printed packaging for better visibility.
- Optimised pump protection by adding expanded foam inside the box.



PHT.10 & 15 DIMENSIONS



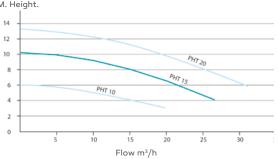
PHT.20 DIMENSIONS



BOX DIMENSIONS

L. 36 x H. 26,5 x P. 24 cm

PERFORMANCES
M. Height.







CODE	Model	Model Max current		Model Max current Voltage 50 Hz		P1 max power	Weight
	PHT	(A)	(V)	(W)	(kg)		
600900	10	2	230/50	400	10		
600906	15	3,6	230/50	800	10		
600901	20	5	230/50	1100	13		
600904	2 V	3 (low speed)	230/50	350	18,5		
		9 (high speed)	250/50	2000	.0,0		

Type of union		Height (m)													
(ø mm)	3	4	5	6	7				11	12	13	14	15	16	17
50	18	12	8	1											
63			25	22	20	16	11	4							
63				30	28	26	22	20	16	12	2				
63	15	3													
05									43	40	35	30	25	17	5
	Flow (m³/h)														

^{*}Important: The DESJOYAUX® brand belongs to third party. It is only used to inform trade customers about the PHT pump's compatibility with this brand and its Desjoyaux® Block product. The use of the brand is not intended to suggest that the products described would be identical to the products and facilities marketed under the brand mentioned, or that there is a link between ACIS, the manufacturer of the PHT pump, and the owner of this brand. As a pumps manufacturer, ACIS guarantees that a replacement in accordance with the supplied mounting rules, does not affect previous performance.













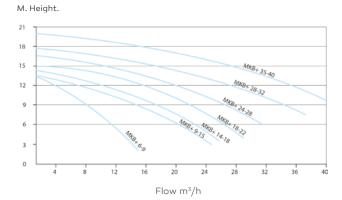
Self primming and compact

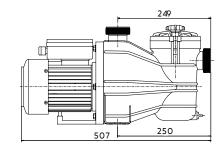
FEATURES

- Suction and return in line with the impeller in the diffuser.
- Stainless steel earthing plug.
- Acceptable circulating liquid temperature in VIPOOL filtration pumps: + 5°C to 50°C.
- Prefilter capacity: 375 cm²
- Option: Remote control in bluetooth with Asys. Filtreo.
- 4-Colour printed packaging for better visibility.
- Optimised pump protection by adding expanded foam inside the box.



PERFORMANCES







BOX DIMENSIONS

L. 52,5 x H. 29 x P. 22 cm

DIMENSIONS

CODE	Model	Rating	Max current	Voltage 50 Hz	Max power P1	Weight
	MCB +	(CV/HP)	(A)	(V)	(W)	(kg)
600800S3	4 - 6 Mono	0,25	2	230	500	12
600800R3	6 - 8 Mono	0,33	2,9	230	600	12
600801R3	6 - 8 Tri	0,33	2/1,2	230/400	600	12
600802R3	8 - 10 Mono	0,5	3,3	230	700	13
600803R3	8 - 10 Tri	0,50	2,4/1,4	230/400	700	13
600804R3	10 - 12 Mono	0,75	3,8	230	800	13
600805R3	10 - 12 Tri	0,75	2,5/1,5	230/400	800	13
600806R3	13 - 15 Mono	1	4,4	230	900	13
600807R3	13 - 15 Tri	1	2,7/1,6	230/400	900	13
600808R3	14 - 16 Mono	1,5	4,6	230	1000	14
600809R3	14 - 16 Tri	1,5	3,5/2	230/400	1000	14

Type of union	Height (m)												
(ø mm)	4	5	6	7	8	9	10	11	12	13	14	15	16
50	10	9	8	7	6	5	4	1					
50	11	11	10	_	8	7	6	5	4				
50	111	11	10	9	8	/	0	5	4				
50	14	13	12	11	10	9	8	7	5	3			
50	14	15	12	11	10	9	0	/	Э	3			
50	10	1/	14	17	12	11	10	_		,		1	
50	18	10	14	15	12	11	10	9	8	6	4	1	
50	10	10		1/				44	10	_	_		
50	19	18	17	16	15	14	13	11	10	9	7	4	1
50	20	10	10	17	1/	15	14	17	11	10	_	7	_
50	20	19	18	17	10	15	14	15	11	10	9		5

Flow (m³/h)









MNB+ PUMP

Self primming and compact

FEATURES

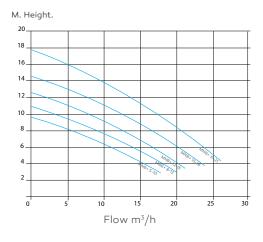
- Stainless steel earthing plug as standard.
- Clear cover for checking the pre-filter (490 cm²)
- Option: Remote control in bluetooth with Asys. Filtreo.
- · Acceptable circulating liquid temperature in

VIPOOL filtration pumps: + 5°C to 50°C.

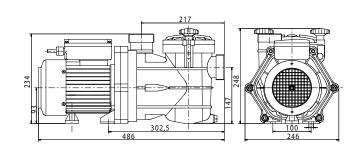
- Replaces HPS Hydroswim.
- Ambient temperature up to 40°C.
- 4-Colour printed packaging for better visibility.
- Optimised pump protection by adding expanded foam inside the box.



PERFORMANCES



DIMENSIONS





BOX DIMENSIONS

L. 52,5 x H.30.5 x P. 26.5 cm

CODE	Model	Rating	Max current	Voltage 50 Hz	Max power P1	Weight
	MNB+	(HP)	(A)	(V)	(W)	(Kg)
600130+	5 - 10 Mono	0,33	2,9	230	550	13,4
600131+	5 - 10 Tri	0,33	2/1,2	230/400	550	, .
600132+	8 - 12 Mono	0,50	3,3	230	700	14,5
600133+	8 - 12 Tri	0,50	2,4/1,4	230/400	700	
600134+	10 - 15 Mono	0,75	3,8	230	850	15
600135+	10 - 15 Tri	0,75	2,5/1,5	230/400	850	
600136+	15 - 18 Mono	1	5	230	1100	15,5
600137+	15 - 18 Tri	1	3,2/1,8	230/400	1100	, .
600138+	19 - 21 Mono	1,5	5,8	230	1350	16
600139+	19 - 21 Tri	1,5	3,5/2	230/400	1350	

Type of union	Height (m)												
(ø mm)	4	5	6	7	8	9	10	11	12	13	14	15	16
50	10	16	- 1	17	10	_	_						
50	18	10	14	15	10	/	5	2	1				
50	10	17,5	1/	- 1	10	10	_	_	_				
50	19	17,5	10	14	12	10	0	Э					
50		20	40		4-	47	40		,	_			
50	22	20	18	17	15	15	10	8	0	5			
50	2-	0.7		20	40	4-	4-	47			,	_	
50	25	23	22	20	18	1/	15	15	H	8	0	3	
50	27	2/	25	22	21	20	10	1/	14	-1-1	_	_	4
50	2/	26	25	23	21	20	19	16	14	H	9	/	4









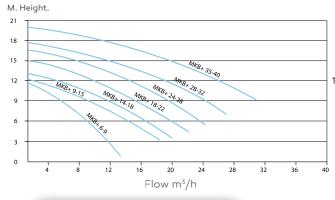
MKB+PUMP

Solid value for your pool

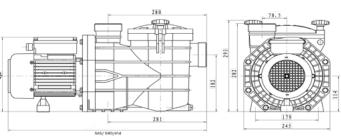
FEATURES

- · Specific pump body.
- Exclusivity for pro distribution channel.
- Stainless steel earthing plug as standard.
- Flexible pocket filter®.
- Option: Remote control in bluetooth with Asys. Filtreo.
- Clear cover for checking the pre-filter.
- · Acceptable circulating liquid temperature in vipool filtration pumps:
- + 5°C to 50°C.
- Replaces HPS Hydroswim.
- Ambient temperature up to 40°C.
- 4-colour printed packaging for better visibility.
- Optimised pump protection by adding expanded foam inside the box.

PERFORMANCES



DIMENSIONS



OPTION

White PVC opaque cover

Resistant to specific treatments, ref: C-B526-06-0

▶ Filtreo



BOX DIMENSIONS

L. 60,5 x H. 34 x P. 26,5 cm (050 to 150) L. 65 x H. 34 x P. 26,5 cm (200, 250, 300)

Code	Model	Rating	Max current	Voltage 50 Hz	Max power P1	Weight
	MKB +	(CV/HP)	(A)	(V)	(W)	(Kg)
600140	6 - 9 Mono	0,50	2,9	230	650	15
600141	6 - 9 Tri	0,50	2/1,2	230/400	650	14
600142	9 - 15 Mono	0,75	4	230	850	15
600143	9 - 15 Tri	0,75	2,6/1,5	230/400	850	14
600144	14 - 18 Mono	1	4,7	230	1000	16
600145	14 - 18 Tri	1	3,5/2	230/400	1000	15
600146	18 - 22 Mono	1,5	5,5	230	1250	16
600147	18 - 22 Tri	1,5	3,7/2,1	230/400	1250	15
600148	24 - 28 Mono	2	6,6	230	1500	18
600149	24 - 28 Tri	2	5,2/3	230/400	1500	17
600150	28 - 32 Mono	2,5	9,8	230	2000	20
600151	28 - 32 Tri	2,5	6,6/3,8	230/400	2000	19
600152	35 - 40 Mono	3	11	230	2500	20
600153	35 - 40 Tri	3	7,3/4,2	230/400	2500	19

Type							Hei	ght	(m)					
(Ø m	nm)	4	5	6	7	8	9	10	11	12	13	14	15	16
50)	11	17	10	-1-1		0	6	7					
50)	14	15	12	11	9	8	0	5					
50		22	21	10	17	1-	10	_	_	1				
50)	25	21	19	17	15	12	9	5	1				
50)		2-	22	21	10	1/	7.4	10	_	4			
50)		25	22	21	18	10	14	12	8	4			
63	3			2/	24	22	21	10	1/	17	10			
63	3			20	24	22	21	18	10	15	10			
63	3						20	~ /	2.4	24		4.5		,
63	3				33	31	28	26	24	21	18	15	12	0
63	3								20	2-		20		,
63	3				50	55	52	30	28	25	22	29	16	0
63	3						40	40	7.0	7.	70	7.0	~7	22
63	3						42	40	58	55	52	50	2/	22
							-1	/	3 /L	`				

Flow (m³/h)









MJB PUMP

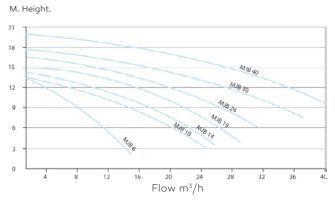
Self-priming pump

FEATURES

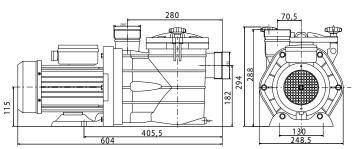
- Transparent lid.
- High capacity prefilter.
- Option: Remote control in bluetooth with Asys. Filtreo.
- Comes as a replacement of an HGS or HGV (Hydroswim).
- Admissible water temperature circulating in VIPOOL pumps filtration : from $+5^{\circ}\text{C}$ to 50°C .
- Supplied with unions.



PERFORMANCES



DIMENSIONS





CODE	Model	Rating	Max current	Voltage 50 Hz	Max power P1	Weight
	MJB	(CV/HP)	(A)	(V)	(W)	(kg)
600112	6 - 9 Mono	0,50	2,9 A	230 V	650 W	15
600113	6 - 9 Tri	0,50	2/1,2 A	230/400 V	650 W	14
600114	9 - 15 Mono	0,75	4 A	230 V	850 W	15
600115	9 - 15 Tri	0,75	2,6/1,5 A	230/400 V	850 W	14
600116	14 - 18 Mono	1	4,7 A	230 V	1000 W	16
600117	14 - 18 Tri	1	3,5/2 A	230/400 V	1000 W	15
600118	18 - 22 Mono	1,5	5,5 A	230 V	1250 W	16
600119	18 - 22 Tri	1,5	3,7/2,1 A	230/400 V	1250 W	15
600120	24 - 28 Mono	2	6,6 A	230 V	1500 W	18
600121	24 - 28 Tri	2	5,2/3 A	230/400 V	1500 W	17
600124	28 - 32 Mono	2,5	9,8 A	230 V	2000 W	20
600125	28 - 32 Tri	2,5	6,6/3,8 A	230/400 V	2000 W	19
600122	35 - 40 Mono	3	11 A	230 V	2500 W	20
600123	35 - 40 Tri	3	7,3/4,2 A	230/400 V	2500 W	19

Public price	Type of						Hei	ight	(m))				
	union	4	5	6	7	8	9	10	11	12	13	14	15	16
(€ excl. tax)	(mm)													
420,00	50	14	13	10	11	9	8	6	3					
420,00	50	14	15	12	11	9	0	0	5					
425,00	50	27	21	10	17	15	10	0	_	1				
425,00	50	23	21	19	17	15	12	9	5	1				
445,00	50						_,			_				
445,00	50		25	22	21	18	16	14	12	8	4			
485,00	63			٠.										
485,00	63			26	24	22	21	18	16	13	10			
515,00	63				77	71	20	٦,	2.4	21	10	15	10	,
515,00	63				55	51	28	26	24	21	18	15	12	6
590,00	63				7/	7.	70	70	20	25	22	20	1/	,
590,00	63				50	55	52	30	28	25	22	29	10	6
600,00	63						42	40	7.0	7.	70	7.0	27	22
600,00	63						42	40	58	55	52	50	27	22
							Flov	w (m	n³/h	1)				









MPB PUMP

Rotating pre-filter on-demand

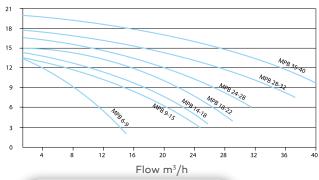
FEATURES

- Pump available on request.
- 228° rotating pre-filter (patented system).
- Adjustable to the nearest degree to fit the angle of the suction hose.
- · Ultra-silent pump.
- · Clear cover.
- Option: Remote control in bluetooth with Asys. Filtreo.
- Acceptable circulating liquid temperature in VIPOOL filtration pumps:
- + 5°C to 50°C.
- Ambient temperature up to 40°C.

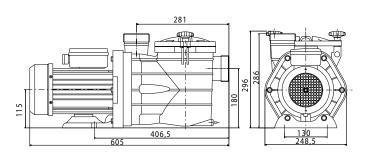


PERFORMANCES

M. Height.



DIMENSIONS



Ð

OPTION

► White PVC opaque cover Resistant to specific treatments, ref: C-B526-06-0

► Filtreo



CODE	Model	Rating	Max current	Voltage 50 Hz	Max power P1	Weight
	МРВ	(HP)	(A)	(V)	(W)	(Kg)
600810R	6-9 Mono	0,50	2,9	230	650	15
600811R	6-9 Tri	0,50	2/1,2	230/400	650	14
600812R	9-15 Mono	0,75	4	230	850	15
600813R	9-15 Tri	0,75	2,6/1,5	230/400	850	14
600814R	14-18 Mono	1	4,7	230	1000	16
600815R	14-18 Tri	1	3,5/2	230/400	1000	15
600816R	18-22 Mono	1,5	5,5	230	1250	16
600817R	18-22 Tri	1,5	3,7/2,1	230/400	1250	15
600818R	24-28 Mono	2	6,6	230	1500	18
600819R	24-28 Tri	2	5,2/3	230/400	1500	17
600820R	28-32 Mono	2,5	9,8	230	2000	20
600821R	28-32 Tri	2,5	6,6/3,8	230/400	2000	18,5
600822R	35-40 Mono	3	11	230	2500	20
600823R	35-40 Tri	3	7,3/4,2	230/400	2500	18,5

Type of union		Height (m)											
(ø mm)	4	5	6	7	8	9	10	11	12	13	14	15	16
50	1/1	17	10	11	0	8	6	z					
50	14	13	12		7	O	U						
50	23	21	10	17	15	12	0	5	1				
50	23	21	17	17	IJ	12	7	J	'				
50		25	22	21	10	16	1/1	12	Ω	1			
50		23		21	10	10	14	12	O	-			
63			26	24	วว	21	10	16	17	10			
63			20	24	22	21	10	10	13	10			
63				77	71	20	26	24	21	10	15	10	6
63				33	. 31	20	20	24	. 21	10	15	12	. 0
63				76	75	72	70	20	25	22	29	16	6
63				30	33	32	30	20	23	22	29	10	U
63						42	40	70	7.	70	70	27	22
63						42	40	28	35	52	30	21	22
						Flov	v (m	³/h)					













HIGH TEMPERATURE RANGE **T°MAX**

FEATURES

• Based on our success with the specific pumps for PHT underground blocks and our RENOVO® compatible pump, in line with current climatic constraints, Vipool is expanding its range with 2 best sellers integrating this technology.

Products from ACIS know-how:

- Proven materials: bolts, stainless steel purge plug, PFS, resin motor, guaranteed bearings...
- Specific motor with optimal heat dissipation + resin, certified for ambient temperatures up to 65°C.
- Design for poorly ventilated or sun-exposed areas
- Self-priming pump.

RANGE T°MAX 65°	ADVANTAGES +
Renovo 0.5 to 3 HP	 Replacement pump for more than 40 models Large capacity prefilter basket: 1145 cm²
PHT 10-15-20 & dual speed	 Desjoyaux block replacement* Designed for underground blocks or rooms, poorly ventilated.
MKB+ T° max	 0.50 to 3 HP mono and sorting 3 phases. Transparent cover for checking the prefilter. Flexible pocket filter. Pre-filter capacity: 940 cm²
MNB+ T° max	 Classic pump Best seller 0.33 to 1.5 HP mono and 3 phases Self-priming Transparent cover Prefilter capacity:490 cm²



*Important: the DESJOYAUX® brand belongs to third party. It is only used to inform trade customers about the PHT pump's compatibility with this brand and its Desjoyaux® Block product. The use of the brand is not intended to suggest that the products described would be identical to the products and facilities marketed under the brand mentioned, or that there is a link between ACIS, the manufacturer of the PHT pump, and the owner of this brand. As a pumps manufacturer, ACIS guarantees that a replacement in accordance with the supplied mounting rules, does not affect previous performance.

MNB+T°MAX





CODE	Model	Rating	Max current	Voltage 50 Hz	Max power P1	Weight
	MNB+T MAX	(HP)	(A)	(V)	(W)	(Kg)
600170	5 - 10 Mono	0,33	2,9	230	550	17.4
600171	5 - 10 Tri	0,33	2/1,2	230/400	550	13,4
600172	8 - 12 Mono	0,50	3,3	230	700	14,5
600173	8 - 12 Tri	0,50	2,4/1,4	230/400	700	14,5
600174	10 - 15 Mono	0,75	3,8	230	850	
600175	10 - 15 Tri	0,75	2,5/1,5	230/400	850	15
600176	15 - 18 Mono	1	5	230	1100	
600177	15 - 18 Tri	1	3,2/1,8	230/400	1100	15,5
600178	19 - 21 Mono	1,5	5,8	230	1350	
600179	19 - 21 Tri	1,5	3,5/2	230/400	1350	16

Type of union						Hei	ght	(m)					
(ø mm)	4	5	6	7	8	9	10	11	12	13	14	15	16
50	10	1,	14	17	10	_	_		-				
50	18	16	14	15	10	/	5	2	1				
50	10	17.5	1/	14	10	10	_	_	_				
50	19	17,5	10	14	12	10	8	5	2				
50		20				4-7	40		,	_			
50	22	20	18	17	15	15	10	8	0	5			
50	2-	0.7			40		4.5	47			,	_	
50	25	23	22	20	18	1/	15	15	Ш	8	6	3	
50	~-	2.	2-	0.7	04	20	40					_	
50	2/	26	25	25	21	20	19	16	14	H	9	7	4
		Flow (m³/h)											

MKB + T°MAX





Code	Model	Rating	Max current	Voltage 50 Hz	Max power P1	Weight
	MKB + T MAX	(HP)	(A)	(V)	(W)	(Kg)
600180	6 - 9 Mono	0,50	2,9	230	650	15
600181	6 - 9 Tri	0,50	2/1,2	230/400	650	14
600182	9 - 15 Mono	0,75	4	230	850	15
600183	9 - 15 Tri	0,75	2,6/1,5	230/400	850	14
600184	14 - 18 Mono	1	4,7	230	1000	16
600185	14 - 18 Tri	1	3,5/2	230/400	1000	15
600186	18 - 22 Mono	1,5	5,5	230	1250	16
600187	18 - 22 Tri	1,5	3,7/2,1	230/400	1250	15
600188	24 - 28 Mono	2	6,6	230	1500	18
600189	24 - 28 Tri	2	5,2/3	230/400	1500	17
600190	28 - 32 Mono	2,5	9,8	230	2000	20
600191	28 - 32 Tri	2,5	6,6/3,8	230/400	2000	19
600192	35 - 40 Mono	3	11	230	2500	20
600193	35 - 40 Tri	3	7,3/4,2	230/400	2500	19

Type of union						Hei	ght	(m)					
(Ø mm)	4	5	6	7	8	9	10	11	12	13	14	15	16
50	14	17	10	-1-1	_	0	,	-					
50	14	13	12	11	9	8	0	5					
50	~~	21	10					_	-				
50	23	21	19	17	15	12	9	5	ı				
50		25		24	10	7.			_				
50		25	22	21	18	10	14	12	8	4			
63			٠,	2.4	22	21	10	1/	17	10			
63			20	24	22	21	18	10	15	10			
63				77	71	20	٠,	2.4	21	10	1-	10	,
63				55	51	28	20	24	21	18	15	12	0
63				74	7.	70	70	20	25	22	20	14	_
63				50	35	52	50	28	25	22	29	10	0
63						42	10	70	7.	70	70	27	22
63						42	40	28	35	52	30	2/	22

Flow (m³/h)







VARIPOOL

Variable speed, suitable flow

CONTROLLER FOR NEW PUMP OR PUMP ALREADY INSTALLED

FEATURES

ACIS will launch this year an independent speed controller that can adapt to all «traditional» pumps by transforming them into energy-efficient pumps with variable speeds.

Thus, any new or existing standard single-phase or three-phases filtration pump, becomes a true variable flow pump with 3 programmable speeds.

This speed controller modifies the rotational speed of the motor in order to select the flow most adapted to the filtration requirement. For example: adopting a sustained flow rate in case of high heat or increased use of the pool, or a slow speed to ensure high quality filtration and reduce power consumption.

- Daily programmable timer, that can be divided into 4 sectors.
- Enables to stop and start at the 3 selected speeds (1200 to 2900 rpm).
- Also operates in manual mode.



- 4 models available
- Adapt the flow to needs or use
- 3 programs to choose from
- Allows 60% energy savings
- Easy to install
- · Prolongs pump long life
- Gives new life to any pump



OPTION

► External control cable for 3 speeds and stop.

ref: 50967

CODE	Varipool Variator
50963	Variator VARIPOOL for single phase pump - Max power 1,1 Kw
50964	Variator VARIPOOL for single phase pump - Max power 2,2 Kw
50965	Variator VARIPOOL for three phases pump - Max power 1,1 Kw
50966	Variator VARIPOOL for three phases pump - Max power 2,2 Kw

3

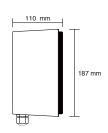
Up to 60% of energy savings Noise reduction



→ Easy to use with touch-screen monitor

DIMENSIONS









A VARIABLE SPEED PUMP ACTS ON DIFFERENT LEVELS

• **Electricity consumption:** tailoring the filtration power to the system's needs results in significant power savings.

Decreasing it by just a few m³/h will generally result in 33% power savings.

- Consumption adapts to uses and needs in real time.
- Noise reduction: our pumps offer incomparable acoustic comfort.
- **Better filtration:** water moves more slowly through the filtration system and particles are trapped more effectively.
- **Filtering for longer**: low energy consumption means the filter can run 24/7 for more consistent water treatment and heating.
- Service life of the pump: less heating means an optimised service life for the pump and its components.

RENOVOVS	MKB 2S	MKBVS	MKB Revolution	MJB SUN
 Replacement pump Variable speeds 	 Synchronous motor 2 fixed speeds Separate control unit Thermal motor protection Benefits: timer 	 Thermal multi- security brushless synchronous motor 3 adjustable speeds Benefits: timer* 	Synchronous motorEC multisecurity3 adjustable speeds	 Synchronous 3 PH DC motor Variable speed depending on sunshine Independent
Options Control unit Frost protection	OptionsFrost protection and low water warning.	 Options Separate control unit* Frost protection and low water warning. 	Options • Separate control unit • Frost protection.	Options • Panel kit.













RENOVO® VS PUMP

EASY TO IMPLEMENT AND USE

- Replacement pump for most systems on the market (PENTAIR®, HAYWARD®, ESPA®, ASTRAL®, SPECK®, KRIPSOL®, DAB®, STARITE®, KSB® and MARLOW®).
- Fits most installed systems.
- Good hydraulic output and energy efficiency. Uses the existing cable.
- Available: A universal pump for instant on-site replacements without needing to order the product and return later.
- High capacity of the prefilter: 1145 cm².



- You keep the existing fittings or nuts on the existing installation, as well as the electrical cable.
- After removing the pump, install RENOVO® using its adapter kit and connect it electrically.
- Our ingenious system allows with a single body (in different hydraulic powers) to be adapted with existing connections on the main pumps on the market already in place.
- In your kit you will find all the necessary connections to adapt to most situations.

KIT COMPOSITION

- 1 Pump with prefilter and FPF;
- 2 suction-side attachment plates (one assembled on the pump);
- Base (removable if needed);
- 4 Unions to fit most existing models (see table opposite)
- 5 Full installation manual.

REPLACEMENTS

Brand	Nbr	model in question
PENTAIR®	5	ULTRAFLOW, ULTRAFLOW+, SUPERFLO, WHISPERFLO, CHALLENGER
STA-RITE®	6	5P1R, 5P2R, S5P2R, 5P6R, S5P6R, ULTRA-GLAS
HAYWARD®	3	SUPERPUMP 1"½, SUPERPUMP 2", SUPERPOOL II
ASTRAL®	3	DISCOVERY, EUROPA , NIAGARA
ESPA®	6	SILVER, TIFON, SILEN, SILEN2, BLAUMAR S1, BLAUMAR S2
SPECK®	5	BADU TOP, BADU 90/13 - 90/15 - 90/20, EUROSTAR II
DAB®	2	EUROPRO, EUROSWIM
KRIPSOL®	1	EP
KSB®	1	FILTRA N
MARLOW®	1	ITT

Brand	Nbr	model in question *		
HAYWARD®	3	MAXFLO,SUPERPOOL, TRISTAR		
ASTRAL® 3		VICTORIA+, SENA, GLASS+		
ESPA®	1	IRIS		
SPECK®	2	BADU TOP, BELSTAR		
KRIPSOL®	2	KS, ONDINA		

^{*}These pumps can be replaced with RENOVO® by cutting and bonding (in line) to existing pipes.

Important: The brands and names of cited products that bear the trademark symbol ® belong to third parties. They are only used to inform trade customers on the compatibility of the RENOVO® pump with these brands and products. The use of the trademarks and references of products listed is not intended to suggest that the products described would be identical to the products and facilities marketed under the brands mentioned, or that there is a link between ACIS, the manufacturer of the pump RENOVO®, and the owners of these trademarks. As a manufacturer of the compatible RENOVO® pump, ACIS guarantees that a replacement in accordance with the supplied mounting rules, does not affect previous performance.





RENOVO® VS PUMP

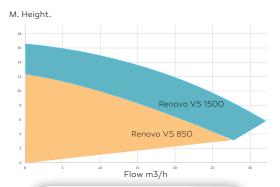
Compatible variable speed

FEATURES

- A versatile and more over economical, what else could we ask for? Renovo VS allows replacement of a classic pump by variable speed technology.
- Variable speed technology (see intro) is the best we can offer in terms of filtration: economical, silent, resistant.
- For example, you replace your old pump, by more efficient technology, more suitable to your needs.
- Control and setting on keypad with 5 buttons on the pump <u>4 buttons</u> for speed set up (pre registrated speed and adjustable) <u>1 on/off</u> button.



PERFORMANCES





OPTIONS

- ► Separate control and setting unit ref BD 156, 260 €.
- ► Filtreo*.
- Low water warning (function on frost protection box)*.

*Prices on request.



CODE	Model	Model Max Voltage current 50 Hz		Power P1 max	Weight
	Renovo® VS	(A)	(V)	(W)	(Kg)
600720	Renovo VS 850	4	230	850	17
600725	Renovo VS 1500	6.6	230	1500	19







MKB 2S PUMP

Good compromise

FEATURES

Pump with 2 fixed speeds and a control unit included.

- Consumes 350 W at low speed.
- Silent.
- · Clear cover.
- Optimised and adaptable operation with two timer-controlled speeds:
- -Low speed with filtration at 7-10 m³/h: energy saving mode for daily use. The pump filters economically and ecologically.
- -High speed and fast filtration at 8-15 m³/h: mode recommended for cleaning the filter, during heat waves or during periods of more frequent use.
- Recommended operation: 1hr/day for skimming, for example.

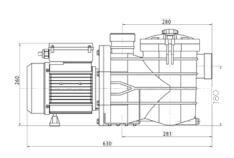




PERFORMANCES

M. Height. 14 12 10 8 6 4 2 0 Flow m³/h

DIMENSIONS





- Easier pump control and adjustment:
- Control panel (on/off and wash) with time and mode display.
- Clock for programming the 2 speeds.
- Thermal and motor protection.
- Compatible with chlorine and salt.
- 2 options for connecting to the control unit.



BOX DIMENSIONS

L. 65 x H. 34 x P. 26,5 cm

Code	Model	rpm	Current	Voltage 50 Hz	Power P1	3
			(A)	(V)	(W)	(Kg)
600154	MKB 2S	1450	2,3	230	350	17
		2900	7	230	1500	.,,

Type of	Height (m)								
union (Ø mm)		3	3.5		9 (m)		11	12	13
63	14	7	1						
05				37	33	30	24	17	11
Flow (m³/h)									





MKB VS PUMP

Programmable (3 modes to choose from)

FEATURES

• Economical pump, with flow rate that adapts to your filtration needs.

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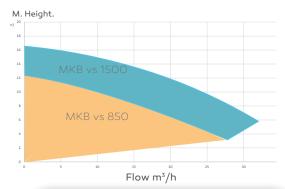
- User-friendly: user-friendly control panel to easily drive the pump.
- Digital keypad with 5 keys on the pump : 4 keys controlling pre-programmed and adjustable speeds and 1 on/off key.
- · Clear cover.
- Protection: IP 55 / TUV basse consommation





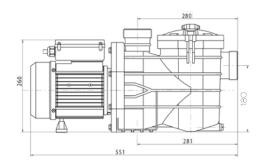


PERFORMANCES



- **#**
- Easier control and adjustment on the pump.
- Multi-security brushless motor: over current Over or under voltage
- Option: separate control unit with 2 levels of settings and a timer for programming.

DIMENSIONS





BOX DIMENSIONS

60.5 x 34 x 26,5 cm

22 -	
20 -	
18 _	
16 .	
14 -	
12 -	
10 -	200 h
8 -	
6 -	7.
4 -	1000 W 1500 W
2 -	200 W
0	4 8 12 16 20 24 28 32 36 40

CODE	Model	Max current	Voltage 50 Hz	Max power P1	Weight
		(A)	(V)	(W)	(kg)
600156	MKB VS 850	4	230	850	17
600165	MKB VS 1500	6.6	230	1500	19

OPTIONS ► Separate control unit CODE Model Public price (€ excl. tax) BD156 control unit 260,00 € ► Frost protection /low water* *Price on request ► Filtreo

Type of union	Height (m)						
(ø mm)	4	6	8	10	12	14	16
50	26	22	17	10	3		
63		32	28	24	20	13	5







MKB REVOLUTION PUMP

Constant flow system

FEATURES

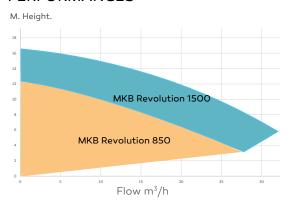
This pump's features are identical to the MKBVS with all the benefits of the E.C. engine.

Equipped with an independent sensor and a box to maintain a constant flow by changing the speed of the motor according to the pressure losses of the installation. It is ideal for overflowing pools.



- Wall box with 4 display buttons.
- · Sensor with collar support





- Ð
- Controls and settings on
- separate unit
- EC multisecurity motor:
- over current
- over/under voltage
- low water included
- forced operation 72h
- filter wash advice (hour counter)







OPTIONS

- frost protection
- ▶ air / water temperature
- speed servo-controlled
- ▶ speed controlled by +28° C



CODE	Model	Max current	Voltage 50 Hz	Power P1	Weight
		(A)	(V)	(W)	(kg)
600156 S	MKB Revolution 850	4	230	850	17 kg + 3 kg delivered in 2 boxes
600165 S	MKB Revolution 1500	6.6	230	1500	19 kg + 3 kg



MJB SUN PUMP

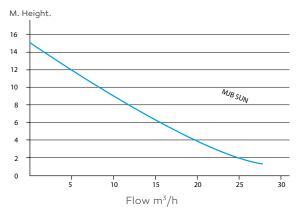
Solar pump: no need to connect to power supply

FEATURES

- Autonomous, economical solar power pump.
- · Clear cover.
- Delivers up to 500 W in full sun.
- Filtration: 10 to 20 m³/h.
- Supplied with a control unit, regulator and 2 terminals for connecting the
- · Optional: solar panel kit.



PERFORMANCES



OPTION

CODE	Model	Public price
CODE	Woder	(€ exc. tax)
600160	Panel kit	2 550,00

BOX DIMENSIONS



L.60,5 x H.34 x P.26,5 cm

COMPOSITION

Panel kit



- 2 x 333W solar panels
- 1 x C earthing cable 30 lm 1 x 6R C earthing cable 30 lm
- 1 x 4F MC sheet
- 1 x 4M MC sheet
- 2 x T sheets
- 1 x circuit breaker.

CODE	Model	Max current	Voltage 50 Hz	Power P1 P1 max	Weight	
		(A)	(V)	(W)	(kg)	
600157	MJB Sun	11 A	48V CC	500	11	

Type of union	Height (m)							
(ø mm)	4	6	8	10	12	14		
50	20	16	12	8	5	2		
	Flow (m³/h)							







MGD+ PUMP

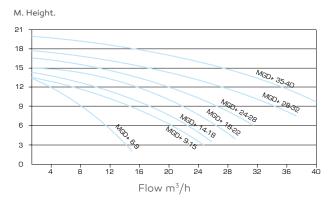
High flow pump

FEATURES

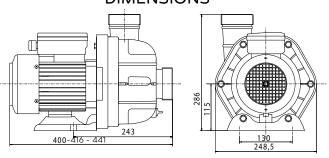
- High flow pump without pre-filter for exceptional output.
- Stainless steel earthing plug as standard.
- Acceptable circulating liquid temperature in VIPOOL filtration pumps: + 5°C to 50°C.
- Ambient temperature up to 40°C.
- 4-Colour printed packaging for better visibility, with extra protection by adding expanded foam inside the box.



PERFORMANCES



DIMENSIONS





BOX DIMENSIONS

.. 44.5 x H. 34 x P. 26,5 cm (050 to 150T) .. 48 x H. 34 x P. 26,5 cm (200 to 300T).

CODE	Model	Rating	Max current	Voltage 50 Hz	Power P1	Weight	
	MGD	(HP)	(A)	(V)	(W)	(Kg)	
600838R3	6-9 Mono	0,50	2,9	230	650	15	
600839R3	6-9 Tri	0,50	2/1,2	230/400	650	14	
600840R3	9-15 Mono	0,75	4,	230	850	15	
600841R3	9-15 Tri	0,75	2,6/1,5	230/400	850	14	
600842R3	14-18 Mono	1	4,7	230	1000	16	
600843R3	14-18 Tri	1	3,5/2	230/400	1000	15	
600844R3	18-22 Mono	1,5	5,5	230	1250	16	
600845R3	18-22 Tri	1,5	3,7/2,1	230/400	1250	15	
600846R3	24-28 Mono	2	6,6	230	1500	18	
600847R3	24-28 Tri	2	5,2/3	230/400	1500	17	
600848R3	28-32 Mono	2,5	9,8	230	2000	20	
600849R3	28-32 Tri	2,5	6,6/3,8	230/400	2000	19	
600853R3	35-40 Mono	3	11 A	230	2500	20	
600854R3	35-40 Tri	3	7,3/4,2 A	230/400	2500	19	

Type of union	Height (m)												
(ø mm)	4	5	6	7	8	9	10	11	12	13	14	15	16
50	11	17	12	11	0	0	- 6	7					
50	14	13	12	- 11	7	0	O	5					
50	27	21	10	17	10	12	9	_	1				
50	25	21	19	17	15	12	У	Э	1				
50		25	22	21	10	16	14	12	0	4			
50		23	22	21	10	10	14	12	0	4			
63			24	24	าา	21	18	14	17	10			
63			20	24	22	21	10	10	15	10			
63				77	71	20	26	24	71	10	10	10	_
63				55	51	20	20	24	21	10	15	12	0
63				74	7.5	70	30	20	25	22	20	14	4
63				20	33	52	30	20	23	22	29	10	O
63						42	40	70	7.5	70	70	27	22
63						42	40	30	33	32	30	21	22

Flow (m³/h)



DUAL SPEED PUMP

Choose your pace!

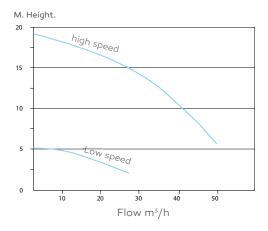
INSTALLATION AND FILTRATION OF RESIDENTIAL SWIMMING POOLS USING A DEBRIS TRAP/FILTER AND COUNTER-CURRENT SWIMMING SYSTEM.

FEATURES

- Monoblock pump specially designed for CCS with high output radial impeller.
- Made from resistant stainless steel-based materials.
- Suction and return with Ø 2.75" threads.
- Delivered with pneumatic and electric contactors.
- Pump delivered as standard with 2.75" x Ø 63 mm unions on suction and return.



PERFORMANCES





DIMENSIONS H A B C H (mm) Dual speed 270 95 125 300 149 400 2"¾ 2"¾



BOX DIMENSIONS

L. 46 x H. 28 x P. 37 cm

CODE	Model	Mode	Max current	Voltage 50 Hz	Power P1	Weight	
			(A)	(V)	(W)	(kg)	
F1000D	51000B Dual Speed	Low speed	3,1	2701/	500	- 27	
210008		High speed	10	230 V	2600		

Type of union	Height (m)										
(ø mm)	2	3	4	4,5	6	8	10	12	14	16	18
63	24	20	15	8							
			50		47	45	43	39	34	27	12
Flow (m³/h)											







CCS OR BALNEO PUMP

Powerful and durable designed for CCS and balneo

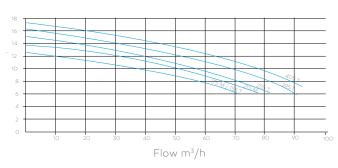
FEATURES

- Monoblock pump specially designed for CCS and balneo with high output radial impeller.
- Motor sealed with resin, therefore less affected by humidity.
- Pump made with resistant materials.
- Standard suction and return unions with \varnothing 2.75" thread, with option to add a threat adapter to reduce from \varnothing 2.75" to \varnothing 3".
- Pump delivered with unions (Ø 63mm).

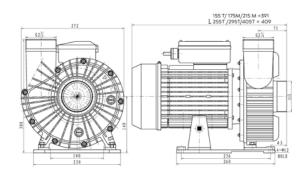


PERFORMANCES





DIMENSIONS



BOX DIMENSIONS

42,5 x 30 x 33,5 mm 45 x 30 x 33,5 mm



CODE	Model	Rating	Max current	Voltage 50 Hz	Power P1	Weight	L	Type of union
	ccs	(HP)	(A)	(V)	(W)	(Kg)	(mm)	(ø mm)
50990-1	155T	2	5,5 / 3,2	230/400	2000 W	24	391	63
50991-1	175M	2	8,8	230	2000 W	24	391	63
50992-1	215M	3	11,5	230	2600 W	25	391	63
50993-1	255T	3,5	8,3 / 4,8	230/400	2750 W	24	409	63
50994-1	295T	4	10,9 / 6,3	230/400	3600 W	26	409	63
50995-1	405T	5,5	11,4 / 6,6	230/400	3850 W	31	409	63

Height (m)											
4	6 8 10 12 14 18										
70	58	40	22								
	70	60	40	25							
	78	70	55	40	10						
	87	83	75	61	45	10					
		90	80	70	53	30					
		Flov	v (m	³/h)							



CCS PUMP WITH PREFILTER

Monoblock-type CCS filtration for pools and industry

FEATURES

- · Self-priming.
- Clear cover for checking the pre-filter.
- Robustness of materials:

Pump body and impeller: Noryl GFN3.

Unions: NBR.

Shaft: stainless steel 316 series.

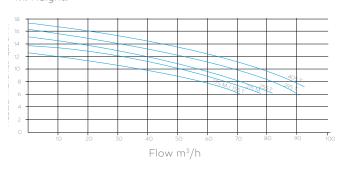
Mechanical seal: NBR/ceramic carbon

ABS pre-filter.

- · ABS pre-filter.
- Delivered with 4" union.
- · Opening key.



M. Height.







BOX DIMENSIONS 2 parcels:

L. 41,2 x H. 28,5 x P. 47 cm (prefilter) L. 46 x H. 28 x P. 37 cm (pump).

CODE	Model	Rating	Max current	Voltage 50 Hz	Power P1	Weight
	NCC pre-filter	(HP)	(A)	(V)	(W)	(Kg)
P50990	Pump with pre-filter P155T	2	5,5/3,2	230/400	2000	29
P50991	Pump with pre-filter P175M	2	8,8	230	2000	29
P50992	Pump with pre-filter P215M	3	11,5	230	2600	30
P50993	Pump with pre-filter P255T	3,5	8,3/4,8	230/400	2750	29
P50994	Pump with pre-filter P295T	4	10,9/6,3	230/400	3600	31
P50995	Pump with pre-filter P405T	5,5	11,4/6,6	230/400	3850	36

	Height (m)										
4	6	8	10	12	14	18					
70	58	40	22								
	70	60	40	25							
	78	70	55	40	10						
	87	83	75	61	45	10					
		90	80	70	53	30					

Flow (m³/h)





SPA PUMP

Standard PSPA

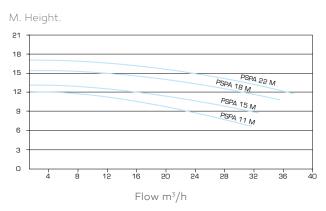
PUMP FOR SPAS AND BALNEO.

FEATURES

- Use: pool or other water circulation pump.
- Adjustable unit position.
- Unions: Ø 63 mm.
- Thermal motor protection Class F (IP55).
- Ambient operating temperature: 50°C.

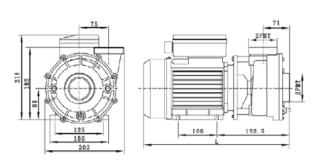


PERFORMANCES





DIMENSIONS



BOX DIMENSIONS



45x35x28 cm

CODE	Model	Model Current Voltage max 50 Hz		Power P1	Weight
	PSPA	(A)	(V)	(W)	(kg)
50970	PSPA 11 M	5,8	230	1100	12
50971	PSPA 15 M	7	230	1500	13
50972	PSPA 18 M	8	230	1850	15
50973	PSPA 22 M	10	230	2200	16

	Height (m)											
7	8	9	10	11	12	13	14	15	16	17		
30	26	22	17	12	2							
		32	26	21	15	2						
				35	30	25	19	10				
					36	32	28	22	15	2		
	Flow (m³/h)											



DUAL-SPEED SPA PUMP

Filtration pump

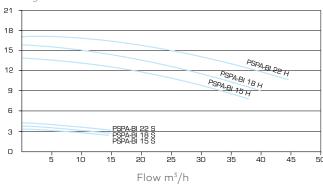
FEATURES

- Use: filtration and massage pump.
- Adjustable unit position.
- Unions: Ø 63 mm.
- Thermal motor protection Class F (IP55).
- Ambient operating temperature: < 50°C.
- Inbuilt thermal protection.
- * Manufacture on demand



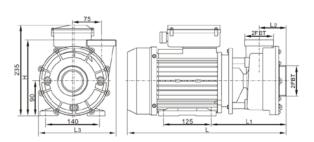
PERFORMANCES







DIMENSIONS



BOX DIMENSIONS



42 x 23,5 x 28 cm

CODE	Dual speed spa pump	d spa Current Voltage max 50 Hz		Power P1	Weight	
		(A)	(V)	(W)	(kg)	
50980	PSPA-BI 15M	2/7	230	0,35/1,5	16	
50981	PSPA-BI 18M	2,5/9	230	0,4/1,85	17	
50982	PSPA-BI 22M	3/10	230	0,45/2,2	19	

Height (m)													
2.5	3	3.5	4	8	9	10	11	12	12	14	15	16	17
14	7	1		37	33	30	24	17	11				
15	12	5			40	36	32	27	23	17	10		
	15	12	3				43	40	35	30	25	17	5
	Flow (m³/h)												





HEATED SPA BLOWER

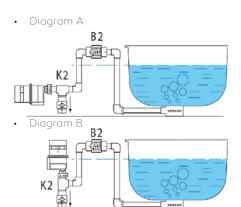
Relaxing bubbles!

FEATURES

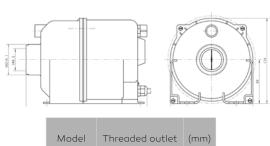
- 2 heated models for spas and balneotherapy pools.
- Can be installed vertically or horizontally.
- Supplied with 1.5m cable.
- Ø 32 mm union.
- Thermal motor protection Class F.
- Important: When installing the blower under the water level (in charge), it is essential to install the back flow stop valve kit (see diagrams A & B*) in order to avoid any risk of back water in the appliance.

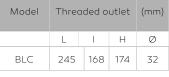


ASSEMBLY PRINCIPLES



DIMENSIONS







BOX DIMENSIONS

30 x 19 x 21,5 cm

Code	Model	Power P1 +P1R (W)	Current (A)	Max pressure	Air volume m³/min	DЬ
50954	BLC 400 heated blower	400 + 180W	2,8	0.013	2	<74
50953	BLC 900 heated blower	900 + 180W	5	0.024	2,6	<79



Code	Model	kit components	T°C Max	Unions (ø mm)
B 2	B 2	Back flow stop valve	80 °C	Ø 32
K 2	K 2	Drain valve	80 °C	Ø 32

WARRANTY



NORYSTAR PUMP

Self-priming pump suitable for robotic cleaners

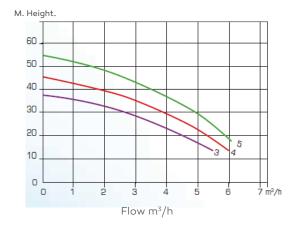
FEATURES

- Self priming to 7.50m.
- · Silent.
- IP55 motor Class F.
- S1 rated for continuous use.
- 3, 4 and 5 impellers.
- Bolts and screws 100% stainless steel 304.
- Shaft in friction/melting stainless steel 316.
- 2.5 m cable without plug.

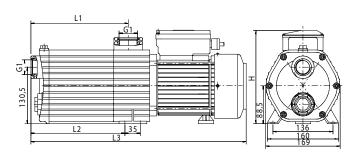




PERFORMANCES



DIMENSIONS



Modèle	L1	L2	L3 cm	Н	Weight kg
NORYSTAR 3	172,5	164,8	427	213	10
NORYSTAR 4	196,5	188,8	464	218	12
NORYSTAR 5	220,5	212,8	488	218	14

MATE MATERIAL MATERIA

BOX DIMENSIONS

L. 46 / 52 x H. 27,5 x P. 18,5

CODE	Model	Rating	Max Current	Max Power	Voltage	Max pressure	Flow at 3 bars	Max flow
	NORYTAR	(HP)	(A)	P1 (W)	(V)	bar	m³/h	m³/h
600877-1	P 3M-3	1	4,9	1000	230	4	3	5
600878-1	P 3T-3	1	3,1/1,8	1000	230/400	4	3	5
600879-1	P 4M-3	1,2	5,9	1400	230	5	4	5,5
600880-1	P 4T	1,2	4,5/2,6	1400	230/400	5	4	5,5
600881-1	P 5M	1,5	7,5	1750	230	6	5	6
600882-1	P 5T	1,5	5,2/3	1750	230/400	6	5	6

	Height (m)										
0	1	1,5	2	2,5	3	3,5	4	4,5	5	5,5	6
37	35	33	32	30	28	26	23	20	17,5	14	
44	41	40	38,5	37	34,5	32	29	26	22,5	18,5	15
55	52	50,5	49	47	44	40,5	36,5	32,5	28	23	17
			l	F	low	(m³	/h)				





6-CLONE

ACIS, a French manufacturer, has nearly 20 years' experience in the filtration industry

- with cartridges,
- hydraulic pumps for swimming pools with the brand Vipool® and also filters.

For the 2020 season, Acis has developed the 6-Clone filter.

Resulting from Acis development, this filter meets the requirements of the market by offering:

- a filtration with a high fineness of 15 microns.
- a product in line with the times : compact, personalised, ecological.
- the advantageous replacement of a sand filter by a cartridge filter.

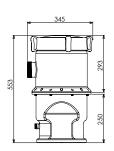


WATER SAVINGS





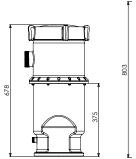
DIMENSIONS



Cartridge filter 6-Clone - C3 $11 \text{ m}^3/\text{h}$

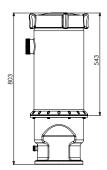


Cartrid



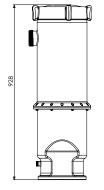
Cartridge filter 6-Clone - C6 $19 \text{ m}^3/\text{h}$





Cartridge filter 6-Clone - C5 15 m³/h





Cartridge filter 6-Clone - C7 22 m³/h



FILTRATION VIPOOOL

2 YEARS ACIS WARRANTY



6-CLONE

Pressure Cartridge Filter

FUTURE OF FILTRATION: QUALITY, FINENESS AND ECOLOGY FOR BOTH NEW INSTALLATION OR RENOVATION.

FEATURES

6-Clone is a new filter for swimming pools from 25 to 95 m³.

Thanks to its ingenious adjustable system, 6-Clone can easily be adapted to all configurations of a technical shed. It is not very cumbersome.

- Uses Weltico cartridges (same dimensions)-15 microns. see p. 63
- 4 cartridge sizes: C3-C5-C6-C7

ADVANTAGES

- Easy maintenance: transparent tank for a visual check of the clogging of the filter.
- Economy of water compared to a traditional filter: no back washing.
- Cartridges made in France with proven qualities.
- Compatible with antibacterial cartridge.
- · Compact and clever.
- · Simplifies handling:
- -No need 6-way valve, no sand,
- -Water doesn't go to sewer system,
- -Manometer included.



COMPOSITION

- Transparent tank + cover
- Manometer
- Unions and fittings include ø 50 or 63 mm to glue
- Cartridge (15 microns).

CODE	description
100794	6-Clone Cartridge Filter - C3 - 11 m³/h
100795	6-Clone Cartridge Filter - C5 - 15 m³/h
100796	6-Clone Cartridge Filter - C6 - 19 m³/h
100797	6-Clone Cartridge Filter - C7 - 22 m³/h

2 kinds of compatible cartridges





Manometer











OPTION

FULL IN PALL

All in Pall evolution with pressure cartridge filter

FEATURES

- Range of 3 products to choose from 10 to 20 m³ max.
- \cdot The assembly is mounted and air tested, assembled with removable unions and 1/4T shut-off valve.
- PAC by-pass as standard.
- Easy commissioning and maintenance.





6-Clone

KIT COMPONENTS

A-1 stand, floor dimensions: 1 m (L) \times 0,45 m (I) \times 1,25 m (H);

Color: dark brown material: 12 mm plywood with Sveza birch outer for greater sturdiness;

- B-1 Vipool filtration pump, MKB+ (3 models: 10, 15 and 20 m³);
- $extsf{C-1}$ electric box for filter with clock + 100 W transformer for lighting ;
- D-1 x 3-valve PAC by-pass;
- E-3 independent suctions with individual $\frac{1}{4}$ T stop valves ;
- F-1 filtering cartridge;
- G-2 independent return outlets with individual $\frac{1}{4}$ T stop valves ;
- H- 1 inlet and 1 outlet for filter connection;
- I- 6-Clone pressure cartridge filter.



- An ultra-compact product
- The essentials at hand and under
- Advantages: light weight, easy door passage, easy installation.
- Cartridge filtration: water-saving, fine filtration, no drainage...



CODE	FULL IN PAL - Above-ground
TP9C5	Complete solution for filtration 15 m³ - MKB+ Pump 6/9 + 6 Clone C5
TP15C6	Complete solution for filtration 19 m³ - MKB+ Pump 9/15 + 6 Clone C6
TP18C7	Complete solution for filtration 22 m³ - MKB+ Pump 14/18 + 6 Clone C7







Ready-to-use filtration system with filter (separate)

FEATURES

- Patented product (no. 175-s902)
- Everything you need to control within reach.
- · Benefits: lightweight, passes easily through doorways, choice of where to put the filter (separate system), easy to install.
- Range from 10 to 20 m³ max.
- System assembled and air-tested, assembly with 1/4T stop valve and unions that can be disassembled.
- By-pass for heat pump included.



- A- 1 stand, floor dimensions: 1 L x 0.45 W x 1.25 m H Color: dark brown Material: 12 mm plywood with Sveza birch outer for greater sturdiness;
- B-1 Vipool filtration pump, MKB+ (3 models: 10, 15 and 20 m³);
- C-1 electric box for filter with clock + 100W transformer for lighting;
- $D-1 \times 6$ -way valve for flow changes;
- E-1 x 3-valve PAC by-pass;
- F-3 independent suctions with individual ¼ T stop valves;
- G-1 drain with 1/4T stop valve;
- H-2 independent return outlets with individual ½ T stop valves;
- I- 1 inlet and 1 outlet for filter connection;
- J- Blow-moulded side filter (3 models: 10, 15 and 20m³).



- Options available: pH regulator and salt water chlorinator.
- Filter space to be chosen.

CODE	Above-ground filtration kit stand	Filter Ø mm
TP9	10 m³ filtration - MKB+ 6/9 pump	ø 520
TP15	15 m³ filtration - MKB+ 9/15 pump	ø 620
TP18	20 m³ filtration - MKB+ 14/18 pump	ø 720

OPTIONS

CODE	description
200047	Salt water chlorination option
200048	PH regulator option













FILTER PLATFORM

Compact and complete

FEATURES

- · Platform with pump and filter.
- Pump/filter connection supplied and assembled (Ø 50 mm).
- 6-way top valve.
- Pressure gauge (bar).
- Turbidity indicator.
- · Stainless steel screws.
- High density polyethylene (HDPE) blow moulded filters.
- MCB+ Vipool pump with 2.5m cable without plug.
- Service pressure: 2 bars
- Test pressure: 3 bars.





DIMENSIONS

A Long	Α	В
	555	680
↓ { <i>V</i> ′ ′ ′	760	759
	760	856
· · · · · · · · · · · · · · · · · · ·	760	962

BOX DIMENSIONS



L. 80 x H. 50 x P. 59 cm (Filtre 4 m³) L. 80 x H. 55 x P. 59 cm (Filtre 6 m³) L. 81 x H. 57 x P. 59 cm (Filtre 10 m³) L. 89 x H. 65 x P. 72,5 cm (Filtre 15 m³)

CODE	Model	Rating	Model	Filter Ø (mm)	Max flow	Sand weight*	Weight
		(HP)		(mm)	(m³/h)	(kg)	(kg)
100703	4 - 6 Mono	0,25	4 m³/h	350	4,32	20	20
100710	6 - 8 Mono	0,33	6 m³/h	400	6,12	35	23
100711	8 - 10 Mono	0,50	10 m³/h	527	10,80	85	27,8
100712	13 - 15 Mono	1	15 m³/h	627	15,30	145	33,5

^{*}Sand granularity: 0.5 - 0.8 mm.



BOBBIN WOUND FILTER

Highly resistant filter!

FEATURES

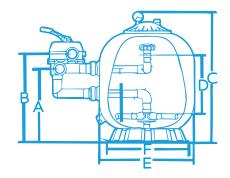
- Highly resistant filters, in fiberglass.
- Diffuser over the top of the filter.
- 1.5" or 2" 6-way valve (depending on filter Ø).
- Pressure gauge (bar).
- UV-resistant.
- Clear cover for filters: 11 and 15 m³.
- Supplied with unions.

SPECIFICATIONS:

- Max service pressure: 2.5 bars.
- Test pressure: 4 bars.
- Max. T° C: 43° C.
- Max filtration speed: 50 m³/h/m².



Filter 20 to 30 m3



DIMENSIONS

F:11	А	В	C	D	Е	F	G
Filter				(ø mm)			
11 m³	390	450	770	235	535	500	125
15 m³	430	490	850	300	635	500	125
20 m³	520	606	890	390	723	500	220
30 m³	610	696	1180	480	920	780	220

BOX DIMENSIONS



L. 53 x H. 53 x P. 54 cm + L. 24 x H. 24 x P. 26 cm

L. 66 x H. 66 x P. 80 cm + L. 24 x H. 24 x P. 26 cm

L. 66 x H. 66 x P. 80 cm + L. 24 x H. 24 x P. 26 cm

L. 94 x H. 94 x P. 109 cm + L. 26 x H. 26 x P. 37,5 cm

CODE	Model	Filtration area	Valves	Unions	Sand weight*	Weight
	BOBBIN WOUND FILTER	(m²)		(mm)	(Kg)	(Kg)
100749	11 m³ filter	0,22	1''½	50	85	16,5 / 3
100750	15 m³ filter	0,32	1"½	50	145	24 / 3
100751	20 m³ filter	0,41	2"	63	215	36 / 4,8
100752	30 m³ filter	0,66	2''	63	470	57 / 4,8

^{*}Sand granularity: 0.5 - 0.8 mm.







BLOW-MOULDED FILTER SIDE RANGE

Compact and lightweight!

FEATURES

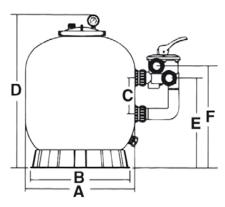
- Clear cover for ease of checking the sand filter.
- Diffusers over the top of the filter.
- 6-way Side valve.
- Pressure gauge (bar).
- Comes in 2 packages with unions.

SPECIFICATIONS:

- Max service pressure: 2 bars
- Test pressure: 3 bars.
- Max T °C: 40°C.
- Max filtration speed: 50 m³/h/m²



DIMENSIONS



Models	А	В	C (ø mm)	D	Е	F
8 m³filter	455	390	125	730	360	420
10 m³ filter	535	500	125	770	390	450
15 m³ filter	635	500	125	850	430	490
20 m³ filter	710	500	125	960	450	510



BOX DIMENSIONS

L. 46 x H. 46 x P. 61 cm + L. 24 x H. 24 x P. 26 cm

L. 53 x H. 53 x P. 64 cm + L. 24 x H. 24 x P. 26 cm

L. $66 \times H$. $66 \times P$. 80 cm + L. $24 \times H$. $24 \times P$. 26 cm

L. 73 x H. 73 x P. 83 cm + L. 24 x H. 24 x P. 26 cm

CODE	Model	Filtration area	Valves	Unions	Sand weight*	Weight
	BLOW-MOULDED FILTER	(m²)		(mm)	(Kg)	(Kg)
100763	8 m³ filter	0,16	1"½	50	45	13/3
100760	10 m³ filter	0,22	1"½	50	85	19/3
100761	15 m³ filter	0,31	1"½	50	145	24.5/3
100762	20 m³ filter	0,39	1"½	50	210	28.5/3

^{*}Sand granularity: 0.5 - 0.8 mm.

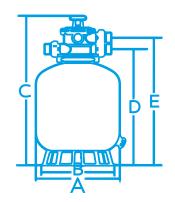
BLOW MOULDED FILTER

Top Range

FEATURES

- · Compact and lightweight.
- 360° adjustable 6-way top valve for easier installation.
- Pressure gauge (bar).
- Filter with drain.





DIMENSIONS

Models	А	В	C (ø mm)	D	Е
6 M³ filter	400	390	757	590	640
10 M³filter	527	500	845	670	730
15 M³ filter	627	500	950	775	835
20 M³ filter	703	500	1020	845	905

BOX DIMENSIONS



L. 46 x H. 46 x P. 61 cm

L. 53 x H. 53 x P. 64 cm

L. 66 x H. 66 x P. 80 cm



L. 73 x H. 73 x P. 83 cm + L. 24 x H. 24 x P. 26 cm

CODE	Model	Filtration area	Valves	Unions	Sand weight*	Weight
	TOP BLOW MOULDED FILTER	(m²)		(mm)	(Kg)	(Kg)
100770	6 m³filter	0,13	1"½	50	35	14,5
100771	10 m³ filter	0,22	1''½	50	85	19,5
100772	15 m³ filter	0,31	1''½	50	145	24,5
100773	20 m³ filter	0,39	1"½	50	210	28 / 3

^{*}Sand granularity: 0.5 - 0.8 mm..

A solution for jet vag every swimming pool

There is a Jet Vag solution for every pool type.

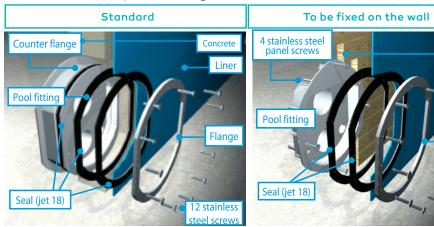
The range can fit all new-build and renovation projects.

Jet Vag products are really simple to use. Jet Vag can be used with all pools structures on the market thanks to a choice of 2 pool fittings:

- Standard with back counter flange
- To attach to a side

Pool side	Standard fitting (Ø 63/75 mm)	Side-attachment fitting (Ø 63/75 mm)
Concrete	•	•
Shell	•	-
Wood	-	•
Galva	-	•
Panels	-	•
Aluminium structure	-	•
Stainless steel structure	-	•

How to choose your fitting?



Order in 2 steps*

JET VAG goes at your pace

Step 1, package 1: choose your pool fittings.

Step 2, package 2: choose your Jet Vag add-ons (New, Lum, Pro Luxe, Duo Mix or Alvéo'Nox).

Advantages: Once you have chosen your fittings, you can take your time choosing the add-ons!

With 2 and 3 hp Mono or 3-5.5 hp Tri, white or color front panels, and New, Lum or Pro Luxe models, you are spoilt for choice!

*2-step ordering not available for Junior Pro, BS and JN kits

or full order







Flange

12 stainless

Just one box, one reference including sealing part and complement.

Advantages: You have all the components you need in one single package so you are ready to install your Jet Vag from A to Z!









SWIM LANE & BALNEO SOLUTIONS

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Swim lane & balneo









Jet Vag's counter-current swimming system adapts to your needs and desires

With classic white or color front panels, the Jet Vag range spoils you for choice. It is available in shades of light to dark grey, sand and chrome-plated (Pro Luxe and Duo Mix only).

JET VAG FRONT PANELS:

- -Monoblock front panel (integrated suction and return) with central nozzle and push button.
- Adjustable nozzles: delivering performance and comfort.
- -Patented system/registered design => Nozzle for adjusting water flow (3 positions) and supplying air.
- -Controlled flow with choice of 2 nozzles:
- -• Ø 35mm on JS, BS and Junior Pro kits.
- Ø 42mm on New, Lum, Pro Luxe ranges.

JET VAG PLUS POINTS:

- -On/off remote control for the pump with appropriate electrical box.
- Special connection box**, as standard in our pool fittings, for easier connection.
- High performance mono- or tri-phase CCS or Balneo pump, with resin-coated motor with 5 year warranty*.
- Fun accessories: Jet vag can be combined with our massage hoses and our water jets.
- New piezo control.
- -Our pool fittings also come in Ø 90mm. This means you can optimise your pool configuration to suit your technical constraints (for example, the Ø 90mm option minimises pressure loss when your plant room is over 10m from your pool).



** Pool fittings are provided with 2 translucent hoses of 1.5m that you must bring up above water

These 2 hoses must be linked to the special connection box sealed on the pool edge.



ACIS Service: a doubt or a question? You are welcome to ask for our technical sheets or brochures too. Our teams are here to help.











LOW LEVEL SUCTION

New sealing part

FEATURES

Jet Vag launches ultra flat sealing part, without over thickness even with a liner.

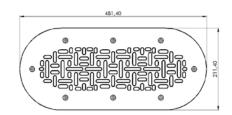
Replaces usual main drain.

In addition, the low suction allows the adaptation on the wall and the compatibility on all types of structures (panel...).





DIMENSIONS





- Available as an option on our Bulleo SOLO or DUO kits instead of our classic suction.
- Available in ABS with color choice or stainless steel...

CODE	LOW LEVEL SUCTION
50791	White
50791S	Sand
50791GC	Light grey
50791GF	Dark grey
50791INOX	Stainless steel





KIT BS + JN JET

Great performance, efficiency and price!

FEATURES

- Suction kit for concrete, liner and shell.
- Return nozzle kit for concrete, liner and shell pools, Ø 35mm.
- Electric box: mono or tri.
- 10m pneumatic control air hose with push button.
- MGD+ 2 or 3 hp Mono or Tri standard pump with \emptyset 63 unions.

KIT BS JET



KIT JN JET



* Sold without quarter-turn valves

PACKAGING



parcer

+	Delivered in one package.The JN kit fits wooden structure pools.
	structure pools.

CODE	BS / JN JET KIT	Weight (kg)
800000	Full BS JET kit 2hp mono	
800001	Full BS JET kit 3hp mono	
800002	Full BS JET kit 3hp tri	28
800003	Full JN JET kit 2hp mono	20
800004	Full JN JET kit 3hp mono	
800005	Full JN JET kit 3hp tri	



JUNIOR PRO

Full counter-current swimming system

FEATURES

- Central Ø 35mm nozzle with air and water flow control.
- Patented system.
- Pool fittings Ø 63/75 mm with 2 choices available:
- Either standard with back counter-flange.
- Or attached to a side.

A complete kit including remote control and connection box





COMPONENTS



- **(1)**
- Adapts to your needs: concrete/ liner, concrete/tile, wood, galva, panel and other pool types.
- Quick and easy installation: 1 pool fitting and 1 front panel.
- Sold as ready-to-install full set.



PACKAGING

670 x 470 x 330 mm



CODE	COMPLET JET VAG JUNIOR PRO	Weight (kg)
800006P	Junior Pro 3 hp Mono pool fittings Ø 63/75mm standard with back counter flange	
800007P	Junior Pro 3 hp tri pool fittings Ø 63/75mm standard with back counter flange	
800012P	Junior Pro 3 hp Mono pool fittings Ø 63/75mm for attaching to pool side	28
800013P	Junior Pro 3 hp tri pool fittings Ø 63/75mm for attaching to pool side	



ALVEO'NOX

Design & performances

A UNIQUE PRODUCT INSPIRED BY MODERN SHAPES

The ACIS team worked on this project with a Designer, using inspirational boards to draw the outlines of a different product. We wanted a product technical, design and elegant.

On the material side, stainless steel was chosen for its incomparable brilliance.

The light points brought by the perforation contribute to give it this neat finish.

On the design side, the straight shapes compensated by the curvature invite to a moment of relaxation.

The honeycomb is intended to be a cocoon and reassuring.



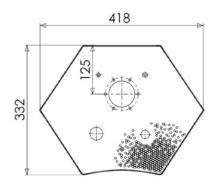
FEATURES

- A DESIGN and contemporary product.
- All stainless steel 316L composition: front and nozzle.
- Piezo light control, indicating operation.
- Also available as a single replacement facade.

#

- Electric box
- Illuminated piezo control (as standard).
- Adapts to all Jet Vag pool fittings.
- Direction-adjustable stainless steel nozzles Ø 42 mm.

DIMENSIONS



COMPONENTS



ALVEO'NOX

Order in 2 steps:



1: Pool structure

Choose your pool fittings based on your pool structure





FOR CONCRETE

CODE	SEALING PART
507721	StandardØ63/75 mm with back counter flange

Pool fittings available in Ø 90mm (code : OPTI90)

FOR CONCRETE PANEL

Weight (kg)	CODE	SEALING PART
5	800010	ø 63/75 mm for attaching to pool side



Choose your add-ons:

CODE	ALVEO'NOX COMPLEMENT + integrated piezo control	Weight (kg)
800350	Alveo'nox front panel 2 hp Mono	
800351	Alveo'nox front panel 3 hp Mono	32
800352	Alveo'nox front panel 4 hp Tri	

THINK ABOUT ORDERING YOUR SEALING PARTS

2 YEARS ACIS WARRANTY PATENTED Designed and manufactured in our factory

NEW JET VAG

Counter-current swimming set

EASY IMPLEMENTATION

FEATURES

Patented system.

- Central Ø 42mm nozzle with air and water flow control.
- Pool fittings Ø 63/75mm with 2 choices available:
 - Either standard with back counter-flange.
 - Or attached to a side.
- Stainless steel piezo control.



COMPONENTS





- Flexible installation:
- Fits our current pool fittings!
- Adapts to your needs: concrete/ liner, concrete/tile, wood, galva, panel and other pool types.
- Can be delivered as full kit or in 2 packages (pool fitting then add-on).
- Enjoy your pool 100% with our CCS options (see below).









NEW JET VAG

Order your counter-current swimming system in 2 steps:





Choose your pool fittings based on your pool





FOR CONCRETE / PANEL

CODE	SEALING PART
507721	Standard pool fittings with back counter- flange Ø 63/75mm (for concrete and shell)

Weight (kg)	Code	SEALING PART
5	800010	Ø 63/75mm (for concrete, wood, galva, panel, aluminium and stainless steel pool structures)

Pool fittings available in Ø 90mm (code: OPTI90)

2: connection

Choose your add-ons

CODE	Additionnal set NEW JET VAG	Colors	Weight (kg)
800040		White	
800040S	2 HP Mono	Sand	
800040GC	Z HP MOHO	Light grey	
800040GF		Dark grey	
800041	3 HP Mono	White	
8000415		Sand	30
800041GC		Light grey	30
800041GF		Dark grey	
800042		White	
8000425	4 HP Tri	Sand	
800042GC	4 HP III	Light grey	
800042GF		Dark grey	



Want to integrate the counter-current system into your project now? You can order the full kit (delivered in 1 box including packages 1 and 2).

5 YEARS MOTOR WARRANTY* *Except bearings and capacitor* Designed and monufactured

PRO LUXE

Performance and elegance

FEATURES

- Monoblock front panel with central Ø 42mm nozzle and push button.
- Air flow control on the front panel thanks to the dial that adjusts air supply.
- Pro Luxe adapts to all pool types thanks to its pool fittings: Concrete/liner, concrete/tiles, wood and galva.
- 2, 3 or 4 hp tri CCS pump.
- Connection box.



COMPONENTS



- **+**
- Fun: choice of 5 colors for the front panel.
- Flexibility: have the full kit delivered or a split-delivery with two packages (pool fittings then add-ons).



PACKAGING Pack 1: 700 x 470 x 360 mm Pack 2: 550 x 450 x 360 mm





PRO LUXE

Order your counter-current swimming system in 2 steps:







1: Pool structure

based on your pool structure

FOR CONCRETE



FOR CONCRETE PANEL



CODE	SEALING PART
507721	Standard pool fittings with back counter- flange Ø 63/75mm

Pool fittings available in \emptyset 90mm (code: OPTI90).

Weight (kg)	Code	SEALING PART
5	800010	Pool fittings to attach to a side Ø 63/75mm

2 : Connection

Choose your add-on

CODE	PRO LUXE Model	Weight (kg)	Colors
800312			White
8003125	PRO LUXE 2 HP Mono add-on		Sand
800312GC	PRO LUXE 2 HP Mono add-on	o add-on 30	Light grey
800312GF			Dark grey
800310			White
8003105	PRO LUXE 3 HP Mono add-on		Sand
800310GC	PRO LOXE 3 HP MONO ddd-on		Light grey
800310GF			Dark grey
800311			White
8003115	PRO LUXE 4 HP tri add-on		Sand
800311GC	PRO LOXE 4 FIF (II ddd-011		Light grey
800311GF			Dark grey



Want to integrate the counter-current system into your project now? You can order the full kit (delivered in 1 box including packages 1 and 2).



CHOICE

LUM JETVAG

Enlighten counter current!

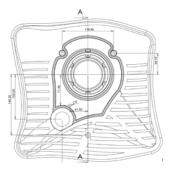
FEATURES

- CCS front panel with multicolor LED lighting.
- Patented system: central nozzle Ø 42mm with air and water flow control.
- Pool fittings Ø 63/75mm with 2 choices available:
 - Either standard with back counter-flange.
 - Or attached to a side.





DIMENSIONS

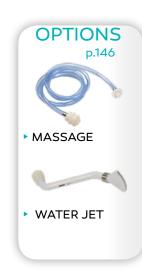


COMPOSANTS





- Flexibility:
- Fits our current pool fittings.
- •Adapts to your needs: concrete/liner, concrete/tile, wood, galva, panel and other pool types.
- Have the full kit delivered or a splitdelivery with two packages (pool fittings then add-ons).
- CCS options so you can enjoy your pool 100%!
- Fun and customised: choice of 4 colors for the front panel.





LUM **JET VAG**

Order your counter-current swimming system in 2 steps :



based on your pool structure







FOR CONCRETE PANEL



CODE	SEALING PART
507721	Standard sealing part Ø 63/75mm with back counter-flange

Pool fittings available in Ø 90mm (code: OPTI90)

Weight (kg)	CODE	SEALING PART
5	800010	Ø 63/75mm to attach to a side

2: Connection

Choose your add-on

CODE	LUMJET VAG Model	Front panel color	Weight (kg)	
800070		white		
800070S	LUM JET VAG 2 HP Mono add-on	sand		
800070GC	LOM JET VAG 2 HP MOTO ddd-011	grey		
80070GF		anthracite		
800071		white	30	
800071S	LUM JET VAG 3 HP Mono add-on	sand		
800071GC	20.11.21.17.10.21.11.11.10.10.10.10.10.10.10.10.10.10.10	grey		
800071GF		anthracite		
800072		white		
8000725	LUM JET VAG 4 HP Tri add-on	sand		
800072GC	LUM JET VAG 4 HP Tri ddd-on	grey		
800072GF		anthracite		

















CHOICE

EFFERVESCENCE® SOLO

Bubble plate easy to install

FEATURES

This elongated product in the shape of a very flat stone can be used in all types of spaces: steps, spa area, etc. Effervescence® releases bubbles to encourage relaxation and well-being. It is installed horizontally for optimal diffusion of bubbles.

It can be integrated in any space and will always match the bottom of the pool as it comes in a choice of 4 colors +stainless steel.

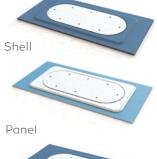
- Dimensions: length: 49 cm and width: 22 cm.
- Large bubble diffusion surface area with guaranteed effectiveness thanks to its one-piece structure.
- Perfectly flat no raised surface, even on a liner.
- Easily adjusted height for sealing using two Ø 50-mm blind holes (rigid PVC).



HOW IT WORKS



ALL STRUCTURES





COMPONENTS



CODE	EFFERVESCENCE SOLO	COLORS
800600		White
800600 S 800600 GC 800600 GF		Sand
	Effervescence Solo set BL 400W+180W	Light grey
		Dark grey
800600 inox		Stainless steel

PACKAGING



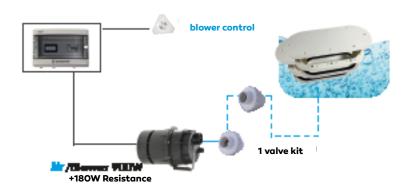
2 YEARS



EFFERVESCENCE® DUO

FEATURES

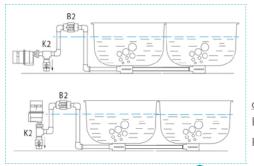
Product supplied with 2 Effervescence® plates (+ 2 pool fittings) combined with a powerful blower (900W) and adapted to create an inviting 2-persons area.





DIMENSIONS

ASSEMBLY PRINCIPLES**



caption:

B2: back flow valve

K2: drain valve



- Press release on the piezo control Comfort and quality
 - Non-slip and extra flat surface

KIT COMPONENTS





Note: vacuum ports not provided, to be considered when ordering (2).

CODE	EFFERVESCENCE DUO	COLORS
800700	Effervescence Duo set BL 900W+180W	White
800700 S		Sand
800700 GC		Light Grey
800700 GF		Dark grey
800700 inox		Stainless steel





NEW For all RUCTURES





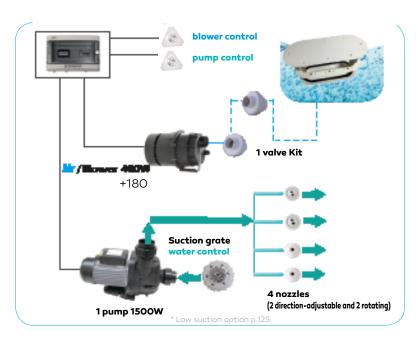


Bubble lounge and massage

FEATURES

- Bulleo Solo combines the comfort and sensations of effervescence (air bubbles released by the blower) with nozzles and a spa pump that intensify the massage effect.
- Turns on with piezo.
- Available in two versions, including an 8-nozzles version for maximum intensity and massage (see next page).

HOW IT WORKS?









Note: vacuum ports not provided, to be considered when ordering (6).

*Necessary if blower under the water level

PACKAGING



800800 inox

Stainless steel

CODE
 BULLEO SOLO
 Colors

 800800
 White

 800800 S
 Sand

 800800 GC
 Bulleo solo BL 400W+180W and MGD 2hp set
 Light Grey

 Dark grey





BULLEO DUO

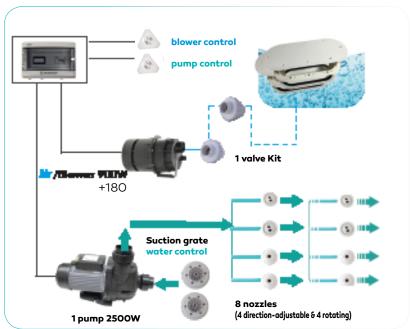
Duo bubble plate and massage

FEATURES

Bulleo Duo combines the sensations of Effervescence (air bubbles released by the 900-W blower) with water nozzles (4 stationary and 4 rotating) and a spa pump. The blower is started using our new piezo control.



HOW IT WORKS





CODE	BULLEO DUO	Colors
800900		White
800900 S		Sand
800900 GC 800900 GF	Bulleo Duo BL 900 W + 180W and MGD+ 3hp set	Light Grey
	·	Dark grey
800900inox		Stainless steel



BALNEO SOLO

Just relax

FEATURES

- A complete set that allows you to relax.
- Balneo Solo monoblock front panel with 2 direction-adjustable and 2 rotating nozzles.
- Pool fittings Ø 63/75mm with 2 choices:
 - Either standard with back counter-flange.
 - Or attached to a side.
- Backlit stainless steel piezo
- Available with our color or classic white front panels.



COMPONENTS



CODE	COMPLETE BALNEO SOLO SET	Weight (kg)	Front panel color
800300			White
800300S	Full Balneo Solo MGD+24/28M 2 HP Mono set		Sand
800300GC	Standard sealing part Ø 63/75mm with back counter-flange		Light grey
800300GF			Dark grey
800301		28	White
8003015	Balneo Solo MGD+ 24/28 T 2 HP Tri set Standard pool fittings Ø 63/75mm with back counter-flange		Sand
800301GC			Light grey
800301GF			Dark grey
800302			White
8003025	Balneo Solo MGD+ 24/28 T 2 HP Mono set Standard pool fittings Ø 63/75mm to attach		Sand
800302GC	to a side		Light grey
800302GF	3.00		Dark grey
800303			White
8003035	Balneo Solo MGD+ 24/28 T 2 HP Tri set Specific		Sand
800303GC	sealing part Ø 63/75mm to fix on a side		Light grey
800303GF			Dark grey

SWIM LANE AND BALNEO jet vag

BALNEO **DUO**

Full ready-to-install kit includes:

- 2 Balneo Duo monoblock front panels with 2 direction-adjustable and 2 rotating nozzles.
- 2 piezo to turn the Balneo on/off.
- 2 pool fittings Ø 63/75mm with 2 choices available:
 - Either standard with back counter-flange.
 - Or attached to a side.
- 2 special connection boxes supplied as standard in our pool fittings, for easier connection.

FULL KIT COMPONENTS





1: Pool structure

FOR CONCRETE AND SHELL



POUR STFOR CONCRETE PANEL



CODE	SEALING PART	Public Price (€ excl. tax)	Weight (kg)	CODE	SEALING PART	Public Price (€ excl. tax)
507721BA	2 standard pool fittings with back counter-flange.	830,00	11	800010BA	Pool fittings to attach to a side 63/75mm (for concrete, galva, panel, aluminium and stainless steel pool structures).	830,00

Pool fittings available in Ø 90mm (code: OPTI90BA)



2: Connection

Choose your add-ons

CODE	BALNEO DUO add-on	Weight (kg)	Front panel color
800329			White
8003295	MGD 35/40 M add-on		Sand
800329GC	3 hp Mono		Light grey
800329GF		30	Dark grey
800330	MGD 35/40T add-on 4 hp tri	30	White
800330S			Sand
800330GC			Light grey
800330GF			Dark grey



DUO MIX

Swim lane and balneo: wellbeing and high performance

FEATURES

- 1 Monoblock Balneo front panel with 2 rotating and 2 direction-adjustable nozzles + 1 Jet Vag Pro Luxe front panel including central Ø 42mm nozzle counter current swimming.
- 2 pool fittings: either standard with back counter flange or to attach to a side (Ø 63/75mm) with 2 special connection boxes.
- Pro Luxe front panel with air flow control on the panel thanks to the dial that adjusts air supply.
- 1 motorised solenoid valve included.
- 3 hp Mono or 4 hp Tri standard pump + appropriate electrical box and remote control.
- Enjoy your pool 100% with our CCS options (see below).
- Coordinated: Duo Mix is available in a choice of 5 front panel colors.
- Flexibility: have the full kit delivered or a split-delivery
- With two packages (pool fittings then add-ons).
- Sociable: choose between relaxing or exercising simply by turning on the solenoid valve!



PACKAGE COMPONENTS







DUO MIX

Order your counter-current swimming system in 2 steps:



1: Pool structure

based on your pool structure





X 2



FOR CONCRETE AND SHELL

CODE	SEALING PART	
507721BA	2 standard pool fittings with back counter-flange Ø 63/75mm	

FOR CONCRETE, PANEL...

Weight (kg)	CODE	SEALING PART	
11	800010BA	Pool fittings to attach to a side 63/75mm	

Pool fittings available in Ø 90mm (code: OPTI90BA)



Choose your add-ons

CODE	DUO MIX ADD ON	Weight (kg)	Front panel color
800319		- 28	White
8003195	DUO MIX 3 HP Mono add-on		Sand
800319GC			Light grey
800319GF			Dark grey
800320	DUO MIX 4 HP Tri add-on		White
8003205			Sand
800320GC			Light grey
800320GF			Dark grey





BALNEO KIT

6/9 Nozzles

ENJOY THE BENEFITS OF BALNEO

FEATURES

Choice of 2 versions

KIT WITH 6 NOZZLES:

- 1 suction (liner, concrete, shell)
- 1 MGD 3 hp pump
- 1 electrical box
- Piezo control
- 6 Venturi nozzles, including 3 Piezo control

KIT WITH 9 NOZZLES:

- 2 suction systems (liner, concrete, shell)
- 1 x 215M pump
- 1 electrical box
- rotating nozzles with screw cover 9 Venturi nozzles, including 6 rotating nozzles with screw cover



PACKAGING



550 x 450 x 360 mm

COMPONENTS



YOU CAN PLACE A SPECIAL ORDER FOR:

- > STANDARD POOL SIDE PIPES (32115) MEASURE 190MM.
- LONGER POOL SIDE PIPES (32385): 275 MM



CODE	BALNEO KIT	Weight (kg)
RB6	6-Nozzles balneo kit with MGD 3 hp Mono pump	30
RB6L	Balneo kit 6 long nozzles (275mm) with pump MGD 3 hp mono	30
RB9	9-Nozzles balneo kit with 215 Mono pump	33
RB9L	Balneo kit 9 long nozzles (275mm) with pump NCC 215 mono	33
32117	Adjustable air intake (suitable for 3 nozzles maximum)	





HYDROMASSAGE

Individual rotating nozzles for 1.5" pool fittings

ADAPTED FOR SEALING PARTS OR VACUUM PORTS

FEATURES

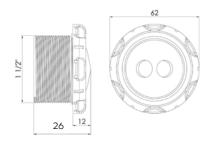
- A practical little rotating nozzle that can be placed wherever you wish, in new and existing pools.
- A great choice for installing a swim lane or lazy river.
- Particularly suitable for restricted areas such as stairs and steps.
- Option of creating a set with multiple layouts possible.
- Fun: 5 colors available.
- · Adapts to 1.5" point, e.g. vacuum port

CODE	INDIVIDUAL NOZZLE	Weight (kg)
32121		White
32121S		Sand
32121GC	Rotating nozzle	Light grey
32121GF		Dark grey
32121C		Chromium-plated





DIMENSIONS



WELLBEING AND COMFORT

Essential accessories to your Counter Current System



	CODE	Model
Nater Jet	JDO42	Water jet Ø 42mm (New Jet Vag and Lum Jet, Alveo'Nox Vag and Pro Luxe)
Wat	JD035	Water jet Ø 35mm (Junior, Junior PRO, BS and JN kit or old Jet Vag)
	507503	1.50 m massage hose for Ø 35 mm nozzle
age	507502	1.50 m massage hose for Ø 42 mm nozzle
	507501	3.00 m massage hose for Ø 35 mm nozzle
	507500	3.00 m massage hose for Ø 42 mm nozzle
Comfort	50756	Steel handle for concrete, shell or liner pool

PLANT ROOM

FEATURES

- 0 3/1 m²
- Polyester with RTM cover for CCS to be buried.

CODE	Model
800081	Plant room for CCS





TECHNICAL ACCESSORIES

Full range of accessories or technical add-ons for counter-current swimming systems

CODE	Products	Model
50782		BS and JN suction
50784		JN return kit with nozzle + push button + pneumatic control pipe + air suction tube, kit for concrete, liner, wood and shell pools
50785	(%) (A)	BS return kit with nozzle + push button + pneumatic control pipe + air suction tube, kit for concrete, liner and shell pools
50779		Single BS nozzle
50783	O O	Single JN nozzle
174277		Pneumatic control pipe (per 10 m)
6438		Push button
6439	O	Push button and 1"1/2 stand



PIEZO

Illuminated control

FEATURES

- Greater visibility of your device underwater :
- Push button control with indicator, ideal for long distances. 2 colors backlighting indicating power.
- · Mounting possible on new devices or existing ones.
- Stylish.

Stainless steel is inalterable material and anticorrosion.

The stainless piezo goes perfectly with a stainless counter current swimming front panel.

- Supplied with electrical box and 2.5m cable or 15mL.
- Wide range of options:
- for replacement of a pneumatic control;
- optional: 15 mL of cable;
- with an adaptation in 1"1/2 for vacuum ports.

CONTROL OF THE PARTY OF THE PAR

COMPONENTS



PIEZO CONTROL





CONTROL BOX AND REMOTE CONTROL

- For mounting on new counter current or existing ones*.
- With adaptation and different cable lengths (2.5 or 15 ml).
- ø M22 piezo + receptor and remote control.
- * Except Lum Jet Vag

CODE	PIEZO CONTROL AND OPTIONS	composition		
PIEZO-INOX-ADAPT	For mounting on counter current equipped with pneumatic control push button. Modification of an existing facility.	- 68		
PIEZO6438P	Piezo ø M22 (2.5 ML cable) + receptor and remote control).			
PIEZO6438P15	ø M22 (15 ML cable) + receptor and remote control).			
PIEZO6439P	Piezo with adaptation in 1"1/2 (2.5 ML cable) + receptor and remote control.			
PIEZO6439P15	Piezo with adaptation in 1"1/2 (15 ML of cable)+ receptor and remote control.			



Enhance your beaches or your pool surroundings! Create a play area! It's possible with our range of ACIS water games fully customizable by a large color choice.

ADVANTAGES:

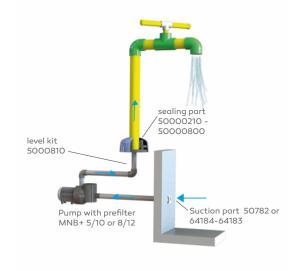
- ▶ Bright colors.
- High quality components: PVC painted tube, stainless fasteners, for a high resistance.
- Games 100% created by us, and tested in our factory.

The range includes 14 customizable games, color choices.



Q Principle of operation

The games run in closed-circuit at the pool level. Provided sealing parts ensure easy and quality game mounting. It also ensures their interchangeability.





1: sealing part choice

Upstream, you have the choice between 2 sealing parts to fix games on it.

Ref. 50000210 – sealing part for concrete to be fixed on the surface.

Includes: 1 flange, 4 anchor studs bolts

CODE	Description
50000210	Sealing part for concrete to fix



Liner sealing kit for the part to be sealed

Ref. 50000810. sealing of the liner

CODE	Description
50000810	Sealing part for liner



OR Ref 50000800 – Sealing part for concrete / liner with built-in anchor fix.

To be built in.

CODE	Description
50000800	Sealing part for concrete / liner

Ref. 50000200 - level kit

In order to fix your sealing part in the best conditions and to get optimal rendering of the games...An important product.

CODE	Description
50000200	Level kit



2. game choice

- Discover our range, standard or customizable colours.
- ▶ 2020 innovations: mini tap and swivel cannon will bring moments of conviviality around the pool.

blue 5012 green 6018 white 9003 yellow 1016 red 3020 orange 2009 pink 4010

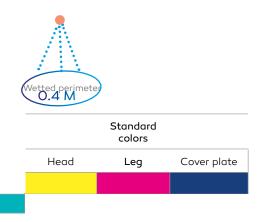
NEW

Mini tap

DIMENSIONS: H. 2400 mm

FLOW RATE: 1 M³/H

CODE	Description
50000410	Mini tap
OPTION	Special paint





DIMENSIONS: H. 950 mm

FLOW RATE: 1 M3/H MINI TO 2.5 M3/H MAXI







CODE	Description	Public price € excl. Tax		Standard colors	
			Head	Leg	Cover plate
50000420	Swivel cannon	2320,00			
OPTION	Special paint				

2. Game range

For each game manufactured in series colors, you also have a special color option among the colors listed below and priced by zone.



Hedgehog

DIMENSIONS: L.480 MM H. 800 MM

FLOW RATE: 3,5 M³/H



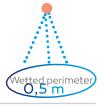
CODE	Description	Public price € excl. Tax	Standard colors		ors
			Head	Leg	Cover plate
50000320	Hedgehog				
OPTION	Special paint				



Tap

DIMENSIONS: L.1453 mm H . 2510 mm

FLOW RATE: 1,5 M³/H



CODE	Description	Public price € excl. Tax	Standard colors		
			Head	Leg	Cover plate
50000330	Тар				
OPTION	Special paint				



Multi showers

DIMENSIONS: L. 1400 mm H.2400 mm

FLOW RATE: 2,75 M³/H



CODE	Description	Public price € excl. Tax	Standard colors		
			Bend	Leg	Cover plate
50000340	Multi showers				
OPTION	Special paint				



Multi jets

DIMENSIONS: L. 1700 mm H.2000 mm

Description

Multi jets

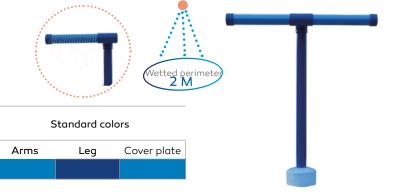
Special paint

FLOW RATE: 9 M³/H

CODE

50000350

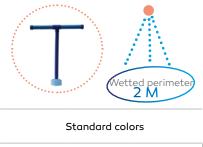
OPTION



Multi waterfalls

DIMENSIONS: L. 1700 mm H. 2000 mm

FLOW RATE: 9 M³/H





Public price

€ excl. Tax

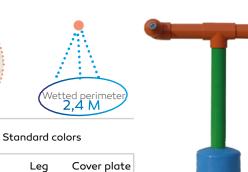


Double water cannon

DIMENSIONS: L. 1200 mm H.870 mm

FLOW RATE: 5,5 M³/H





CODE	Description	Public price € excl. Tax	
			Arms
50000370	Double water cannon		
OPTION	Special paint		

Translucent multi jet L

DIMENSIONS: L.480 mm H. 800 mm

WETTED PERIMETER: 2 M FLOW RATE: 3,5 M³/H



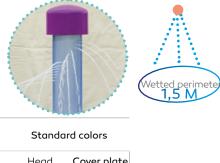


CODE	Description	Public price € excl. Tax	Standard colors	
			Head	Cover plate
50000390	Translucent multi jet L			
OPTION	Special paint			

Translucent multi jet XL

DIMENSIONS: L. 200 mm H. 1040 mm

FLOW RATE: 1,5 M3/H



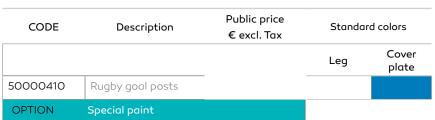
CODE	Description	Public price € excl. Tax	Standard colors	
			Head	Cover plate
50000380	Translucent multi jet XL			
OPTION	Special paint			

Rugby goal posts

DIMENSIONS: L. 2000 mm H. 3000 mm

FLOW RATE: 4 M³/H





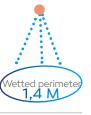


Mushroom XL

DIMENSIONS: L.1400 mm H. 2300 mm

FLOW RATE: 6 À 11 M³/H





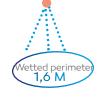


					1, 111
CODE	Description	Public price € excl. Tax	Standard colors		
			Head	Leg	Cover plate
50000300	Mushroom XL				
OPTION	Special paint				

Mushroom XXL

DIMENSIONS: L. 1600 mm H. 2500 mm

FLOW RATE: 6 À 11 M³/H





CODE	Description	Public price € excl. Tax	Standard colors		
			Head	Leg	Cover plate
50000310	Mushroom XxI				
OPTION	Special paint				

Water arch

DIMENSIONS: L. 2000 mm H. 2670 mm

FLOW RATE: 3,5 M³/H





CODE	Description	Public price € excl. Tax	Standard colors		
			Leg	Cover plate	Arms
50000400	Water arch				transparent
OPTION	Special paint				



Article 1 - Purpose and scope

These terms and conditions of sale (T&Cs) apply between the company ACIS and the client, when carrying out its business activity. These T&Cs set out the entirety of the obligations of the parties. Any order for products implies the full and unreserved acceptance of these T&Cs by the client, which shall prevail over any contradictory document, and in particular, the terms and conditions of purchase of the client, notwithstanding any specific terms and conditions agreed in writing between our company and the client. Any document other than these T&Cs including catalogues, prospectuses, advertising and instructions are for information purposes only and are noncontractual.

Article 2 - Orders

The order relates to any order for our products, which is accepted by our company, accompanied by the payment of the deposit that may be displayed on the purchase order. Orders transmitted to our company may not be rescinded once the order has been confirmed by ACIS, unless we agree otherwise in writing. Any request to modify the contents or volume of an order placed by a client can only be taken into account by our company if the request is sent in writing, including via fax or email and provided that the request reaches our company no later than two (2) business days after receipt of the initial order and gives rise to a new order confirmation from ACIS with any adjustments to the price. In the event that the client modifies the initial order, our company shall not be bound by the delivery deadlines agreed for the initial order. ACIS reserves the right to suspend the fulfilment of any client orders if our trade terms are not respected. The goods ordered may not be the object of a trade-in deal.

In the event that a client places an order with our company, without having paid for previous order(s), our company may refuse to honour the order and deliver the goods concerned, without giving rise to any compensation for the client, for any reason whatsoever.

Article 3 - Price

- **3.1.**Calculation/adjustment:The prices of our products are stated for information purposes in the catalogues of the company for the calendar year in progress at the time of order.These prices may, however, be revised without notice, according to variations in the elements that make up the cost price of the products.Any price changes shall apply to orders placed after the change takes effect.The client shall be informed of this price change when placing the order.Our prices are exclusive of tax and shipping.
- **3.2.**Minimum amount:We only accept orders (or bundled requests) for amounts equal to or greater than twenty-five euros (€25.00) exclusive of tax.If applicable, a sufficient number of parts shall be delivered to bring the total amount as close as possible to this minimum charge.This minimum does not apply to order balances.Our prices do not include the eco-contribution.All orders amounting to less than one hundred and fifty euros (€150.00) excl. tax shall be processed and managed subject to an additional fee of twenty euros (€20.00) excl. tax.

Furthermore, all orders registered for direct delivery (at the premises of a client of a client) with a specific delivery note shall be processed and managed subject to an additional fee of thirty-five euros (€35.00 excl. tax).

Article 4 - Payment terms

- **4.1.**Our invoices must be paid within 30 calendar days from the date of delivery. The payment due date can be found on the invoice. The prices are net without discount.
- 4.2.All orders that we agree to fulfil shall be fulfilled, subject to the client providing sufficient financial guarantees and paying the amounts owed by the due date, in accordance with the legislation that applies to these T&Cs.Also, if our company has serious or particular reasons to suspect any difficulties with the client's ability to pay on the date the order is placed, or after this date, or if the client no longer provides the same quarantees as it did when the order was placed, our company may make acceptance or fulfilment of the order subject to a cash payment or provision by the client of sufficient quarantees with regard to our company. Should the client refuse to make a cash payment without providing sufficient guarantees, our company may refuse to honour the order(s) placed and deliver the goods concerned, without the client being able to state the case for an unjustified refusal of sale, or claim any compensation.
- **4.3.**Failure to pay/late payment:In the event of a late payment or failure to pay for all or part of the goods delivered, by the payment due date indicated on the invoice, the client must pay a penalty fee to our company equal to three (3) times the legal rate of interest calculated using the price, inclusive of tax, stated on the invoice. The legal rate of interest shall be that which is in force on the date the goods are delivered. This penalty fee shall run from the payment due date indicated on the invoice, without any formalities or formal notice being required.

Unless there is express prior written agreement from ACIS, and provided that the mutual claims and debts are certain, liquid and payable, no offset can be validly applied for any penalties for delays in the event of non-conformities of the products ordered by the client on the one hand, and the amounts owed by the latter to ACIS, for the purchase of said products, on the other hand.

In addition to late payment fees, any amount, including the deposit, that has not been paid by its due date shall lawfully give rise to the payment of a fixed penalty of 40 euros for recovery costs. These penalty fees shall not prevent the company from exercising its right to take legal action before the competent court, in order to end this non-payment, with penalty fees being applied for each day of delay.

Article 5 - Delivery and shipping

Delivery shall be made to the premises indicated on the purchase order by the client, with the products being given directly to the client. The client may change the location of the delivery, subject to providing notice of 4 business days prior to the scheduled delivery date, at the expense of the client. Similarly, in the event of particular requests from the client concerning packaging or shipping conditions for the products ordered, duly accepted in writing by ACIS, the related costs shall be subject to additional specific invoicing.

5.1.Lead times:Delivery lead times are provided for information purposes only; these depend,

in particular, on the order in which the orders arrive and the availability of the carriers. Delivery lead times are, in principle, 12 business days for products in stock from the date on which ACIS confirms the order and the price is paid, and 10 weeks for products available to order or custom products. Our company strives to respect the delivery lead times that it indicated when the order was accepted, depending on the professional logistical reference period, except in cases of force majeure (as defined in Article 12 below).

- **5.2.**Late delivery:Any delay to the initially stated lead times for provision shall not justify the termination of an order placed by the client and recorded by our company, nor shall it be used to justify the cancellation of an order, nor incur the liability of ACIS for any reason whatsoever (as well as in the event of force majeure as defined in Article 12 below), nor give rise to any penalties or compensation from us.The penalty clauses that can be found in the sales documents such as the terms and conditions of purchase of the client shall not apply to us.
- **5.3.**Shipping:It is the responsibility of the client, in the event of damage to the goods delivered or missing products, to state all relevant reservations to the carrier, by registered letter with confirmation of receipt, within three (3) calendar days from reception of the goods, excluding public holidays. A copy must also be sent at the same time to our company. If the client does not follow this procedure, the goods shall be deemed to be accepted by the client and no claim will be considered by ACIS.It is the responsibility of the client to provide any supporting evidence as to the true nature of the noted defects or missing products.

Our company cannot be held liable for any events that occur during shipping such as destruction, loss or theft, even if ACIS chose the carrier.

5.4. Acceptance: Acceptance without reservation by the client, of the products ordered, within a period of three (3) calendar days, covers all visible defects and/or missing product (after the above deadline, the client may not start any action for a non-conformity nor bring this action as a counterclaim to defend itself in the event of any action to recover the debts incurred by our company).No goods may be returned by the client without the express prior written consent of our company.In the event of visible defects or missing products, that have been confirmed by us, ACIS shall replace the non-compliant items and/or the missing component, without the client being able to claim any compensation or cancel the order. The client must provide any supporting evidence as to the true nature of the noted defects, our company reserving the right to carry out, directly or indirectly, any checks or examinations on site, which the client accepts. Defects and damage to delivered products caused by abnormal warehouse and/or storage conditions on the client's premises, in particular while unloading, or in the event of an accident of any kind whatsoever that cannot be attributed to our company, shall not be covered by our company's guarantee.

Products sent to us for repair (with the exception of the cases set out in Article 9 below) must always be shipped at the expense of the client. Any request for repairs shall be subject to a quote, to be accepted in advance by the client.

5.5. Suspension of deliveries: In the event that an invoice is not paid in full by its due date, after



formal notice has remained ineffective for 48 hours, our company reserves the right to suspend any ongoing or pending delivery.

Article 6 - Transfer of risk

The risks of loss or damage shall be transferred to the client once the products are given to the carrier, regardless of any transfer of ownership and regardless of the order date and payment date. The client acknowledges that it is the responsibility of the carrier to make the delivery. ACIS shall be deemed to have fulfilled its obligation to deliver once it has handed over the products to the carrier, who accepts them without reservation. The client shall have no warranty claims against ACIS in the event that the products are not delivered or are damaged during shipping or unloading.

Article 7 - Transfer of ownership

The transfer of ownership of our products shall be suspended until the client has paid for them in full, in principal and accessories, even in the event that a payment extension has been granted.By express agreement, our company may, under this retention of ownership clause, exercise the rights it holds over any amounts outstanding, on all products in the possession of the client, these being deemed to be unpaid for, and our company may repossess or claim them as compensation for any unpaid invoices, without prejudice to its right to cancel any ongoing sales. Any deposit paid by the client shall be retained by ACIS as a fixed rate compensation fee, without prejudice to any other action that ACIS would be within its rights to bring against the client as a result.

In the event of failure to pay, the client shall refrain from reselling its stock proportionate to the quantity of unpaid products. It may not, in any way, pledge or grant securities over the products delivered by ACIS that remain unpaid. Our company may unilaterally, after sending formal notice, draw up an inventory or have an inventory drawn up, of the products delivered to the client that remain unpaid. As such, the client expressly undertakes, by agreeing to these terms and conditions, to grant free access to its warehouses and shops or other premises, making sure that the company is always able to identify its products. In the event that insolvency or liquidation proceedings are brought against the client, ongoing orders shall be cancelled automatically and our company reserves the right to claim the goods in stock. Consequently, the client undertakes to insure at its own expense, the products, for the benefit of ACIS, through an ad-hoc insurance policy, until full transfer of ownership takes place, and to show proof of this during delivery.Otherwise, ACIS would be within its rights to postpone delivery until this proof is obtained.

Article 8 - Technical characteristics and product safety

Our products are designed exclusively for family use (except for products for local authorities), under the responsibility of parents and/or legal guardians. Our products that involve, either during installation and/or commissioning, hydraulic and/or electrical connections (e.g. our Jet Vag products), must, in order to guarantee the safety of their final users, be installed by a person who is fully competent in terms of carrying out his or her trade, the usage rules set out in our documents and all security measures required by the regulations in force for this type of product.

Consequently, the client must ensure compliance, if the aforementioned products are resold, within the framework of its normal business activities, with the provisions described above. In particular, it must ensure, regardless of the distribution methods it intends to use, (e.g. online purchases), that the relevant safety measures are duly communicated regarding installation and/or commissioning for products that require hydraulic and/or electrical connections, in particular as part of its own Terms and Conditions of Sale.In the event of non-compliance with the aforementioned provisions:

- said products shall not be covered by the warranty as set out in Article 3 of these Terms and Conditions.
- and ACIS shall not be held liable for any damage whatsoever incurred by the end consumer as a result of the client not complying with the aforementioned safety rules.

In addition, any breach of the aforementioned provisions shall authorise ACIS to:

- hold the client liable and obtain compensation for any damage(s) incurred,
- as well as, if applicable, seek the termination of this contract.

By agreeing to these terms and conditions, the client declares that it has been fully and expressly informed of the fundamental nature of this obligation and of the consequences that may arise should it be breached.All our products comply with the safety standards in force.In order to continually improve the quality of our products, we reserve the right to modify the specifications and the characteristics of our products at any time. The photos of our products are not contractual. As our products are constantly changing, the company may change the technical composition and the characteristics of the listed products without notice, which are provided for information purposes only. The products that no longer feature in our range shall be replaced with an equivalent product.

Article 9 - Hidden defects

- **9.1.**Hidden defects are defects resulting from faulty materials, design or manufacturing that affect the delivered products making them unfit for use.
- **9.2.**Our warranty only applies to products:
- that have become the lawful property of the client:
- and that have been fully manufactured by our company.

A design flaw is not a hidden defect and clients are deemed to have been provided with all the technical information concerning our products.

- **9.3.**The warranty of our company for hidden defects shall be valid for a period of two (2) years. This period shall be extended to five (5) years for resin motors only (excluding bearings and capacitors). This warranty shall run from the date that the final consumer purchased the product from our retailer. Our warranty shall cease to be valid:
- at the end of the aforementioned two- or fiveyear period depending on the nature of the 157

product in question,

- and also if the client has not informed us within twenty (20) clear days of an alleged defect being noted. The client must provide proof of the time at which this defect was noted.
- **9.4.**The warranty for hidden defects shall be granted following:
- Receipt of the photocopied delivery note and invoice by ACIS,
- Sending of the return note to the client with ACIS' acceptance number,
- Pre-paid return shipping of the product, by the client.
- Inspection of the equipment in ACIS' workshops.

ACIS shall then decide if the product is defective.

9.5.Under the warranty for hidden defects, our company shall only be obliged to provide a replacement or repair, free of charge, of the defective goods and/or original parts recognised by us as defective, without the client being able to claim any damages, for any reason whatsoever. In the event that the client carries out work on the product, the guarantees are limited to providing the defective part and/or equipment, excluding any shipping, travel, and external work costs or any other damages.

Replacing defective products or parts shall not result in the warranty being extended.

- **9.6.**The warranty for hidden defects shall not apply:
- in the event that our products have been used under unintended, bad or abnormal conditions of use or performance,
- in the event that our products have not been maintained or installed correctly, or in the event of faulty connections or normal wear and tear,
- in the event that the operating instructions provided by ACIS have not been respected,
- in the event of damage and/or wear and tear resulting from adaptation or special assembly, abnormal or otherwise, of our products, unless this has been carried out under our supervision,
- in the event of damage or an accident as a result of an impact, fall or a lack of and/or insufficient supervision or in the event that the product is transformed.
- $\mbox{-}\mbox{ in the event of negligence on the part of the client,}$
- in the event that the equipment is modified, repaired or dismantled, even partially, outside of our workshops or without the presence of one of our technicians,
- in the event that products requiring a hydraulic and/or electrical connection are installed or set up by a non-professional, in breach of the safety rules and the directions set out in Article 8 of these T&Cs,
- in the event of force majeure (as defined in Article 12 below).

Furthermore, the warranty shall be suspended until all late payments have been cleared. The client is expressly informed that this suspension shall not result in the duration of the warranty being extended. Application of the warranty shall not give rise to the payment of compensation.

Article 10 - Intellectual and industrial property

ACIS shall retain all intellectual and industrial property rights over the products. Consequently, the client shall refrain from modifying, masking or removing our distinctive marks displayed on our products.In addition, the client undertakes not to make any use of the technical documents (instruction manual, product sheet, photo, price, etc.) belonging to ACIS, in any way that is likely to infringe the intellectual or industrial property rights of our company, and undertakes not to disclose them to any third party. Breaching these obligations may lead to the lawful termination without prior notice, of ongoing orders and shall result in all sums owed being payable immediately by the client, without prejudice to any action for damages that we may bring.

Article 11 - Hardship

The statutory scheme governing hardship, under Article 1195 of the French Civil Code, shall apply in the event of a change in economic circumstances surrounding the conclusion of the sale, which has a significant negative effect on the balance of the sale.

Article 12 - Force majeure

Any event beyond the control of the parties, which they could not be reasonably expected to foresee and which they could not reasonably avoid or overcome, insofar as these events make it totally impossible to fulfil the obligations, shall be considered as force majeure or unforeseeable circumstances. The following shall be considered as cases of force majeure or unforeseeable events, absolving our company of its obligation to deliver within the originally scheduled lead times: strikes of all or part of the employees of our company or its usual carriers, fire, flood, war, production stoppages due to unforeseeable breakdowns, the inability to be supplied with raw materials, epidemics, road restrictions due to thawing ice, roadblocks, strike or disruption to the EDF-GDF electricity and gas supply, or any supply disruption that is not the fault of our company, as well as any other supply disruption that is the fault of our suppliers.In such circumstances, our company must notify the client in writing, specifically by fax or email, when the event occurs. The contract binding our company and client shall be lawfully suspended, without giving rise to compensation or damages, from the date on which the event

Article 13 - Termination

13.1.In the event of a breach of Articles 3 and 4 of these T&Cs and in the event of a late payment after the due date for products ordered by the client, the contract may be lawfully terminated by ACIS, with this breach giving rise to formal notice, without warnings or formalities.

13.2.Termination as a result of hardship (as defined in Article 11 above) may, notwithstanding the termination clause as a result of a failure by the client to fulfil its obligations, only take place one (1) month after sending formal notice by registered letter with confirmation of receipt to the other party.

13.3.Termination as a result of force majeure may, notwithstanding the termination clause as a result of a failure by the client to fulfil its obligations, only take place one (1) month after sending formal notice by registered letter with confirmation of receipt to the other party. This formal notice must specify the intent to apply this clause.

Article 14 - Privacy policy

The collection and processing of your personal data allows us to improve and personalise the services we offer. This information may be retained as evidence in compliance with legal and regulatory obligations (payment, dispute, after-sales service, etc.)

This information shall be used to process orders, manage returns, client relations, mail for tracking deliveries and marketing management.

In accordance with the French Data Protection Act (Informatique et Libertés) of the 6th January 1978, the client has the right to access, rectify and object to the processing of its personal data. The client may exercise its rights by writing to: ACIS, 15, rue des Marais - 44310 Saint Philbert de Grand Lieu, France. In accordance with current regulations, the request must be signed and accompanied by a photocopy of an identification document bearing the signature of the client, specifying the address to which the response must be sent. A response shall be sent to the client within two (2) months of receipt of the request.

ACIS undertakes not to transfer or sell any personal information of the client to third parties, nor to use this information for unauthorised purposes.

Article 15 - Applicable law - Jurisdiction

Any matter pertaining to these T&Cs, and the sales they govern, which is not covered by these contractual provisions, shall be governed by French Law, to the exclusion of any other law.

Any dispute about the application of these T&Cs, their validity, their interpretation, their execution, their consequences, their results and

sales contracts entered into by our company, or payment of the price, shall be brought before the commercial court sitting in the location of the registered office of our company, even in the event of the introduction of third parties or multiple defendants.

Article 16 - Amendments to the T&Cs

In light of changes to regulations, the marketing policy of ACIS and changes to products, ACIS reserves the right to amend these T&Cs at any time. The new T&Cs shall only apply to sales made following the amendment(s).





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