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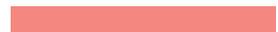
Company

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Wellness
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General Terms

WHERE WE ARE



Loteamento Industrial Ribeiro Meirinho, Lote 3A
8375-071 S. Bartolomeu de Messines
+351 282 339 779 | info@grupoqualgar.pt

16 YEARS OF AQUALGAR

Our Group's main objective is to provide its partners with high-quality products and services, offering an excellent quality-price ratio. By working every day to deliver on this promise, we achieved yet another goal during the past year: we renewed and expanded our Quality and Environmental certifications.

Thus, the certification of our company Growing Particle in Quality ISO 9001:2015 and Environment ISO 14001:2015, obtained in 2019 under the scope of the "preparation and commercialization of products for water treatment", has been expanded to include the areas of "commercialization, installation, and maintenance of water treatment equipment," as a logical consequence of our continuous commitment to both Environmental protection and the Quality we provide to our partners.

In the market for 17 years, we are primarily dedicated to the production and commercialization of products and equipment for water and swimming pool treatment. Many of the products we sell are manufactured in our factory in São Bartolomeu de Messines, where we have a fully equipped laboratory that allows us to verify the quality of the raw materials and finished products produced there.

In the south of the country, distribution is carried out using our own fleet, which ensures fast delivery times. In the rest of the country and in international markets, we work with transport partners who also provide short delivery times.

Above all, we believe people are extremely important and that they are the ones who make the difference in business. Therefore, we extend a word of appreciation to our team, who ensure the quality of our service.

We would also like to express our sincere gratitude to our partners, who have trusted us over these 17 years and have helped us grow



Management System
ISO 9001:2015
ISO 14001:2015



www.tuv.com
ID: 900002678

Âmbito: Preparação e Comercialização de produtos químicos para tratamento de água. Comercialização, instalação e manutenção de equipamentos para tratamento de água

Scope: Preparation and commercialization of chemical products for water treatment. Commercialization, installation and maintenance of equipment for water treatment.

What's New

Your Bespoke Pool Pond



Organic pools with an eco-friendly design and a low ecological footprint. Designed to unleash your imagination.

BIO.design

Become our Partner



Would you like to build this piece of paradise? Then talk to us and join our team!

BRANDS

MAIN BRANDS DISTRIBUTED

Grupo Aqualgar distributes and represents various brands of equipment and products in the world of swimming pools and water treatment. Among others, these are some of the ones we have available.

aquaSalt[®]



SPC[®]
SPA AND POOL CHEMICALS

ProMinent[®]



Blue Lagoon[®]
UV-C and Pool equipment



WATER-I.D.[®]
WATER TESTING EQUIPMENT

SQUAMERS

GOCCIA  SPA

ASTRALPOOL 



BINDER

dosim.
sistemas de dosificación y medición

 **ZODIAC**[®]

 **PSH** *Let's pool*

IASO

LEGEND



REUTILIZATION

It is possible to reuse the packaging through a process at the headquarters of the AQUALGAR group.



ECOLOGIC

It refers to products with a high ecological index.



WARRANTIE

It refers to products with an unusual warranty. Please inquire with our staff.



STOCK

It refers to products with higher stock availability, making the entire purchase, delivery, and installation process faster.



INNOVATION

The latest products.



DISCOUNT

Discount associated with the product: A/B/C/D or E.

Orders through our email :encomendas@grupoqualgar.pt

For more informations visit us in Algarpark, Loteamento Industrial Ribeiro Meirinho, Lote 3A, 8375-071 São Bartolomeu de Messines

Contact us through +351 282 339 779 (national fixed-line call)

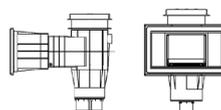




POOL SHELL EQUIPEMENT

CONCRETE| Pool

SKIMMER FOR SINGLE FILTER



| Ref | Descrição | € |  |  | kg | m ³ |
|--------|---------------------------------|-------|---|--|-------|----------------|
| G04122 | SKIMMER Lux Wide Mouth Concrete | 95,90 | 2 | 8 | 7,542 | sc |

Skimmer made of ABS, with regulator and 2 suction ports (Female Thread 2", Female Thread 1" 1/2, Female Collar 40mm). Complete with safety lock. Suitable for uneven decks thanks to an efficient and appealing design that is easy to install.

SKIMMER FOR SINGLE FILTER

| Ref | Descrição | € |  |  | kg | m ³ |
|--------|-----------------------------------|-------|---|--|-------|----------------|
| G04121 | SKIMMER Lux Square Concrete Mouth | 79,00 | 2 | 8 | 7,542 | sc |



Skimmer made of ABS, with regulator and 2 suction ports (Female Thread 2", Female Thread 1" 1/2, Female Collar 40mm). Complete with safety lock. Suitable for uneven decks thanks to an efficient and appealing design that is easy to install.

LEVEL REGULATOR - AUTOMATIC



| Ref | Descrição | € |  |  | kg | m ³ |
|---------|---|--------|---|--|----|----------------|
| G04120L | Automatic Level Regulator w/ Safety cover | 108,00 | 1 | SC | SC | sc |



Automatic level regulator made of ABS plastic. Complete with float valve and Collar connection (3/8" and 50 mm PVC, side or bottom).

A RETURN INLET

| Ref | Descrição | € |  |  | kg | m ³ |
|---------|--|------|---|--|------|----------------|
| G04131T | Return Inlet Solvent 2" Inner Collar Ø50 | 5,99 | 10 | sc | 1,06 | 0,006 |
| G04131S | Return nlet Solvent 2" Inner Collar Ø50 | 7,99 | 10 | sc | 1,06 | 0,006 |

Wall nozzles for concrete pools, according to EU standard 13451-1 / 4.8.3. Injected in white ABS plastic with protection and adjustable ball for alternative discharges.



A COLLAR & EXTENSION OPTIONAL

| Ref | Descrição | € |  |  | kg | m ³ |
|---------------|------------------------------|-------|---|--|----|----------------|
| G04111E01 | Extension Collar Cover | 22,09 | 1 | sc | sc | sc |
| G04111FW01-04 | Skimmer Hatch | 15,00 | 1 | sc | sc | sc |
| G04111FW03 | Comporta Skimmer Shaft | 4,90 | 1 | sc | sc | sc |
| G04111E02 | Horizontal Skimmer Extension | 27,90 | 1 | sc | sc | sc |



A SECURITY COVER OPTIONAL

| Ref | Descrição | € |  |  | kg | m ³ |
|----------|---------------------------|-------|---|--|----|----------------|
| G0412101 | Lid with Safety Mechanism | 12,20 | 1 | SC | SC | sc |



CONCRETE | Pool

A SUCTION INLET

| Ref | Descrição | € |  |  | kg | m ³ |
|---------|---------------------------------------|------|---|--|------|----------------|
| G04134T | Suction inlet Solvent 2" Interior Ø50 | 9,95 | 10 | sc | 0,90 | 0,006 |
| G04134S | Suction inlet Solvent 2" Interior Ø63 | 5,49 | 10 | sc | 0,90 | 0,006 |



A WALL CONDUITS - CONCRETE

| Ref | Descrição | € |  |  | kg | m ³ |
|---------|--------------------------------|-------|---|--|----|----------------|
| G04160T | Wall Conduits 2' Female Collar | 19,91 | 20 | sc | sc | sc |



A FLOOR INLET

| Ref | Descrição | € |  |  | kg | m ³ |
|---------|-----------------------------|------|---|--|------|----------------|
| G04133T | Floor Inlet 2" Interior Ø50 | 6,99 | 10 | sc | 0,90 | 0,006 |



A MAIN DRAINS

| Ref | Descrição | € |  |  | kg | m ³ |
|---------|-----------------------------------|------|---|--|----|----------------|
| G04141T | Circular main drain 1" 1/2 Female | 19,9 | 20 | sc | sc | sc |



A JUNCTION BOX

| Ref | Descrição | € |  |  | kg | m ³ |
|---------|-------------------------------|-------|---|--|------|----------------|
| G05040 | Junction box for pipe G05051T | 18,95 | 8 | sc | 2,61 | 0,016 |
| G05051T | Conduit | 6,15 | 50 | sc | 9,10 | 0,007 |
| G05051 | Conduit w/ Fitting | 6,15 | 50 | sc | 9,10 | 0,007 |



LINER | Pool

A SKIMMER FOR SINGLE FILTER

| Ref | Descrição | € |  |  | kg | m ³ |
|---------|---|--------|---|--|----|----------------|
| G04222 | Skimmer Lux Wide Mouth Liner | 106,90 | 2 | sc | sc | sc |
| G860034 | Gasket for Lux Wide Mouth Skimmer Liner | 15,49 | sc | sc | sc | sc |

Skimmer made of ABS, with a regulator and 2 suction ports (Female Thread 2", Female Thread 1" 1/2, Female Collar 40mm). Complete with safety lock. Suitable for irregular decks thanks to an efficient and appealing design that is easy to install

A RETURN INLET

| Ref | Descrição | € |  |  | kg | m ³ |
|----------|---|-------|---|--|------|----------------|
| G04231TP | Return Inlet 2" Inner Collar Ø50 Liner | 11,66 | 8 | sc | 1,46 | sc |
| G04232TF | 2" Adjustable Return Inlet Interior Solvent Ø50 Liner | 24,20 | 4 | sc | 1,27 | sc |

A SUCTION INLET

| Ref | Descrição | € |  |  | kg | m ³ |
|---------|--------------------------------------|-------|---|--|------|----------------|
| G04234T | Suction Inlet 2" Internal Collar Ø50 | 10,29 | 8 | sc | 1,50 | 0,006 |

A SUCTION INLET W/WALL CONDUIT

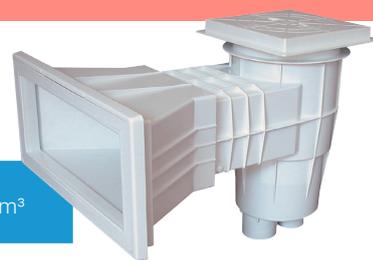
| Ref | Descrição | € |  |  | kg | m ³ |
|---------|---|-------|---|--|------|----------------|
| G04231C | Suction Inlet /Wall Conduit 2" Colar Int. Ø50 | 20,86 | 8 | sc | 1,46 | 0,007 |

Specially designed for liner pools. Made of white ABS plastic with an adjustable ball for alternating discharges. Complete with flange, gaskets, stainless steel screws, and front cover. The flange connections can be with brass sockets or plastic fittings.

A MAIN DRAIN

| Ref | Descrição | € |  |  | kg | m ³ |
|----------|----------------------------------|-------|---|--|-------|----------------|
| G04243T1 | Circular main drain 1" 1/2 Fêmea | 20,86 | 1 | sc | 1,034 | 0,013 |

Circular Bottom Drain. Made of white ABS plastic. Grate fixed with stainless steel screws, sliding female fitting Ø 50 mm at the bottom for hydrostatic valve connection. Complete with flange, screws, and stainless steel gaskets. Flange height: 6.35 mm







POOL LINNING MATERIAL

REINFORCED LINNER

The SOPREMAPOOL 3D line consists of 1.8 mm reinforced membranes for waterproofing and lining the pool tank. Additionally, they are non-slip.



It was created with the specific goal of replicating the feel and aesthetics of nature. The embossed patterns, with strong visual appeal, are combined with the typical advantages of reinforced PVC linings: simple and fast installation, as well as excellent waterproofing capacity.

The membranes are manufactured through an impregnation process and consist of four layers. A perfectly centered polyester mesh is inserted between the second and third layers, serving as reinforcement.

These membranes are produced using high-quality raw materials (resins, plasticizers, stabilizers, and pigments).

They are composed of four layers with different and complementary formulations, with a perfectly centered polyester reinforcement between the second and third layers. This reinforcement provides the membrane with high tensile strength and excellent dimensional stability.

The top layer is coated with a varnish that ensures greater durability and resistance to chlorine, microorganisms, and UV rays. Its formulation and production process have been specially designed to meet the strict performance parameters required by the European standard EN 15836-2 from 2010.

The slip resistance of SOPREMAPOOL 3D has been tested in accordance with European standard EN 13451-1 (as per EN 15836-2 Annex B) and DIN 51097 (1992). Certified as Slip-Resistant, Class C.

Advantages

- + Attractive and aesthetic
- + Easy and quick installation
- + Sensory experience
- + Varnish coating
- + Exclusive designs

SOPREMAPOOL 3D

SOPREMAPOOL 3D reinforced membrane, 1.8 mm thick, with protective varnish, designed for waterproofing and lining swimming pools. Developed to replicate natural aesthetics, it offers a unique sensory texture and is non-sli

C SOPREMAPOOL 3D reinforced membrane with 1,8mm

| Ref | Descrição | €/m ² |  |  | kg | m ² |
|-------------|------------------|------------------|---|--|----|----------------|
| 156988/SSHB | Sensitive White | 36,00 | 1 | 12 | 82 | 41.25 |
| 156988/SSGM | Sensitive Grey | 36,00 | 1 | 12 | 82 | 41.25 |
| 156988/SSNB | Sensitive Black | 36,00 | 1 | 12 | 82 | 41.25 |
| 156988/SSSH | Sahara | 36,00 | 1 | 12 | 82 | 41.25 |
| 156988/SSOC | Ocean | 36,00 | 1 | 12 | 82 | 41.25 |
| 156988/SSRK | Rock | 36,00 | 1 | 12 | 82 | 41.25 |
| 156988/SSIN | Infinite | 36,00 | 1 | 12 | 82 | 41.25 |
| 156988/SSVA | Vanilla | 36,00 | 1 | 12 | 82 | 41.25 |
| 156988/SSBA | Bali | 36,00 | 1 | 12 | 82 | 41.25 |
| 156988/SSBS | Bali Sand | 36,00 | 1 | 12 | 82 | 41.25 |
| 156988/SSXL | Bali XL | 36,00 | 1 | 12 | 82 | 41.25 |
| 156988/SSWO | Wood | 36,00 | 1 | 12 | 82 | 41.25 |
| 156988/SSWW | White Wood | 36,00 | 1 | 12 | 82 | 41.25 |
| 156988/MNAM | Mineral Amber | 36,00 | 1 | 12 | 82 | 41.25 |
| 156988/MNBS | Mineral Sapphire | 36,00 | 1 | 12 | 82 | 41.25 |
| 156988/MNJD | Mineral Jade | 36,00 | 1 | 12 | 82 | 41.25 |

Models:



For optimal membrane welding finishes, it is recommended to use liquid PVC in the same color as the membrane. Check all available colors.

Application:

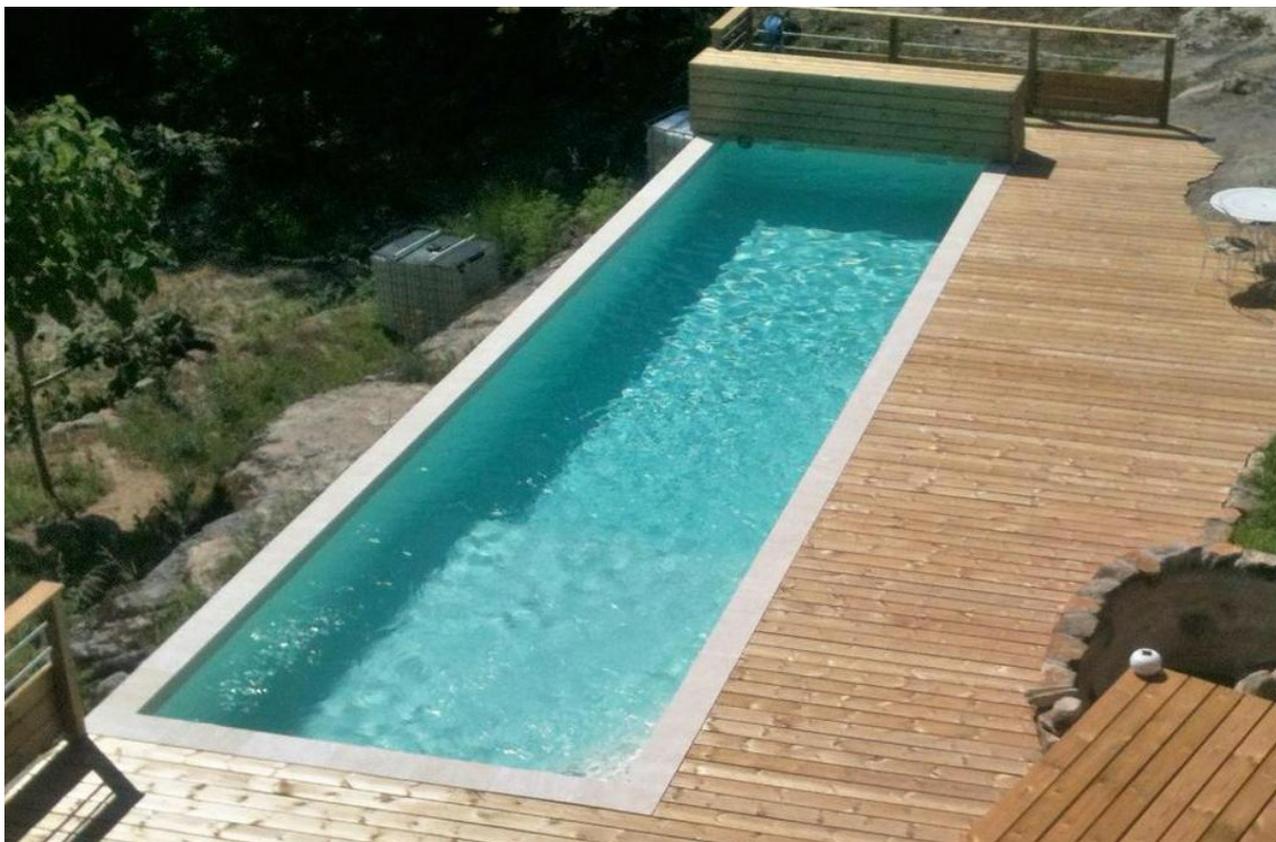
- New or existing swimming pools
- On all types of substrates: reinforced concrete, polypropylene panels, reinforced concrete panels, polystyrene formwork, steel panels, wooden panels...

Warranty:

- 12 years waterproofing
- 3 years antibacterial stain resistance

REINFORCED LINNER

New SOPREMAPOOL FEELING line. Experience it through touch



Composed of 1.5 mm thick, reinforced, solid-color membranes for waterproofing and lining swimming pools. Their new texture provides a comfortable touch. Additionally, they are non-slip.

The membranes are manufactured through an impregnation process and consist of four layers, with a perfectly centered polyester mesh inserted between the second and third layers, serving as reinforcement.

The exclusive varnish integrated into the four-layer structure ensures durability and resistance to color fading, chlorine, stains, and micro-organisms.

Advantages

+ Easy and quick installation

+ Sensory experience

+ New patterns

The membranes comply with anti-slip standards. Certified as Slip-Resistant, Class C.

For optimal welding finishes, it is recommended to use liquid PVC in the same color as the membrane. Check all available colors.

SOPREMAPOOL FEELING

Monochromatic reinforced membranes with a 1.5 mm top layer for waterproofing and lining the pool basin. SOPREMAPOOL DESIGN features a variety of patterns.

SOPREMAPOOL FEELING

| Ref | Descrição | €/m ² |  |  | kg | m ² |
|-----------|-------------|------------------|---|--|----|----------------|
| 237460/SA | Sand | 26,00 | 1 | 12 | 82 | 41.25 |
| 237460/AB | Azure Blue | 26,00 | 1 | 12 | 82 | 41.25 |
| 237460/HB | White | 26,00 | 1 | 12 | 82 | 41.25 |
| 237460/GM | Medium Grey | 26,00 | 1 | 12 | 82 | 41.25 |
| 237460/GA | Basalt Grey | 26,00 | 1 | 12 | 82 | 41.25 |

Membranes manufactured through an impregnation process using high-quality raw materials (resins, plasticizers, stabilizers, and pigments).

They are composed of four layers with different and complementary formulations, with a perfectly centered polyester reinforcement inserted between the second and third layers. This reinforcement provides the membrane with high tensile strength and excellent dimensional stability.

High resistance to weathering, UV rays, and microorganisms. Its texture offers a comfortable touch.

The slip resistance of SOPREMAPOOL Feeling has been tested in accordance with European standard EN 13451-1 (as per EN 15836-2 Annex B) and DIN 51097 (1992). Certified as Slip-Resistant, Class C.

Colors:



Azure Blue



Sand



White



Medium
Grey



Basalt Grey

Application:

- New or existing swimming pools
- On all types of substrates: reinforced concrete, polypropylene panels, reinforced concrete panels, polystyrene formwork, steel panels, wooden panels...

Warranty:

- 10 years waterproofing

REINFORCED LINNER

The SOPREMAPOOL DESIGN line consists of 1.5 mm reinforced membranes for lining the pool walls.



Membranes manufactured through an impregnation process using high-quality raw materials (resins, plasticizers, stabilizers, and pigments).

They are composed of four layers with different and complementary formulations, with a perfectly centered polyester reinforcement inserted between the second and third layers. This reinforcement provides the membrane with high tensile strength and excellent dimensional stability.

The top varnish coating ensures greater durability and resistance to chlorine, microorganisms, and UV rays. Its formulation and production process have been specially designed to meet the strict performance parameters required by the European standard EN 15836-2 (2010).

All colors are available with a non-slip finish (SOPREMAPOOL GRIP) for specific pool areas, such as steps.

They share the same physical and mechanical characteristics as SOPREMAPOOL DESIGN

Advantages

- + Flexible
- + Soft
- + Varnished coating
- + Exclusive designs
- + Multiple patterns

The Sky Blue and Pearl Black models are not available with a non-slip finish.

For optimal welding finishes, it is recommended to use liquid PVC in the same color as the membrane. Check all available colors.

SOPREMAPOOL DESIGN

Reinforced membranes with a 1.5 mm protective varnish on the top surface for waterproofing and lining the pool basin. SOPREMAPOOL DESIGN features a variety of patterns

C SOPREMAPOOL DESIGN

| Ref | Descrição | €/m ² |  |  | kg | m ² |
|-------------|-----------------------------|------------------|---|--|----|----------------|
| 156975/MMB | Marbella Blue | 30,00 | 1 | 12 | 82 | 41.25 |
| 156975/MMG | Marbella Grey | 30,00 | 1 | 12 | 82 | 41.25 |
| 156975/MMBK | Marbella Black | 30,00 | 1 | 12 | 82 | 41.25 |
| 156975/MNB | Mosaic Blue | 30,00 | 1 | 12 | 82 | 41.25 |
| 156975/BALI | Bali | 30,00 | 1 | 12 | 82 | 41.25 |
| 156975/SB | Sky Blue | 30,00 | 1 | 12 | 82 | 41.25 |
| 156975/PB | Pearl Black | 30,00 | 1 | 12 | 82 | 41.25 |
| 156975/MNAM | Mineral Amber NEW | 30,00 | 1 | 12 | 82 | 41.25 |
| 156975/MNBS | Mineral Sapphire NEW | 30,00 | 1 | 12 | 82 | 41.25 |
| 156975/MNJD | Mineral Jade NEW | 30,00 | 1 | 12 | 82 | 41.25 |

Models:



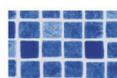
Mineral Zafiro (Novo)



Mineral Ámbar (NOVO)



Mineral Jade (NOVO)



Marbella Blue



Marbella Grey



Marbella Black



Mosaic Blue



Bali



Sky Blue



Pearl Black

Application:

- New or existing swimming pools
- On all types of substrates: reinforced concrete, polypropylene panels, reinforced concrete panels, polystyrene formwork, steel panels, wooden panels...

Warranty:

- 12 years waterproofing
- 3 years antibacterial stain resistance

REINFORCED LINNER

The SOPREMAPOOL PREMIUM line consists of multiple colors of 1.5 mm reinforced membranes for lining the pool walls.



Membranes manufactured through an impregnation process using high-quality raw materials (resins, plasticizers, stabilizers, and pigments).

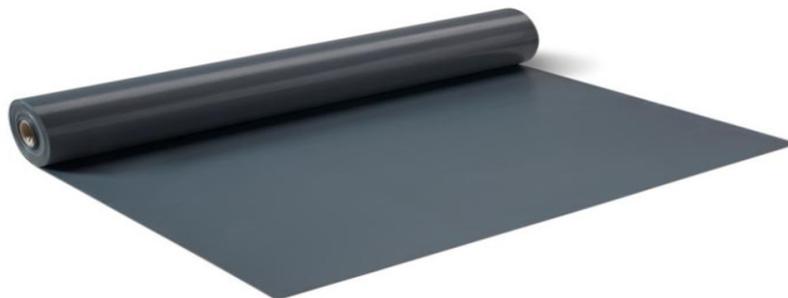
They are composed of four layers with different and complementary formulations, with a perfectly centered polyester reinforcement inserted between the second and third layers. This reinforcement provides the membrane with high tensile strength and excellent dimensional stability.

The top varnish coating ensures greater durability and resistance to chlorine, microorganisms, and UV rays.

Its formulation and production process have been specially designed to meet the strict performance parameters required by the European standard EN 15836-2 (2010).

Advantages

- + Flexible
- + Soft
- + Varnished coating
- + Multiple colors
- + Intense colors



For optimal welding finishes, it is recommended to use liquid PVC in the same color as the membrane. Check all available colors..

SOPREMAPOOL PREMIUM

SOPREMAPOOL PREMIUM are 1.5 mm reinforced membranes with a protective varnish for waterproofing and lining swimming pools. Available in various colors, with the option of a non-slip finish (except for Dark Blue and Wild Musk).

SOPREMAPOOL PREMIUM

| Ref | Descrição | €/m ² |  |  | kg | m ² |
|-----------|-------------|------------------|---|---|----|----------------|
| 156967/CA | Light Blue | 28,00 | 1 | 12 | 82 | 41.25 |
| 156967/CA | Azure Blue | 28,00 | 1 | 12 | 82 | 41.25 |
| 156967/CA | Sand | 28,00 | 1 | 12 | 82 | 41.25 |
| 156967/CA | White | 28,00 | 1 | 12 | 82 | 41.25 |
| 156967/CA | Light Grey | 28,00 | 1 | 12 | 82 | 41.25 |
| 156967/CA | Medium Grey | 28,00 | 1 | 12 | 82 | 41.25 |
| 156967/CA | Basalt Grey | 28,00 | 1 | 12 | 82 | 41.25 |
| 156967/CA | Black | 28,00 | 1 | 12 | 82 | 41.25 |
| 156967/CA | Dark Blue | 28,00 | 1 | 12 | 82 | 41.25 |
| 156967/CA | Wild Musk | 28,00 | 1 | 12 | 82 | 41.25 |

Modelos:



Application:

- New or existing swimming pools
- On all types of substrates: reinforced concrete, polypropylene panels, reinforced concrete panels, polystyrene formwork, steel panels, wooden panels...

Warranty:

- 12 years waterproofing
- 3 years antibacterial stain resistance

REINFORCED LINNER

The SOPREMAPOOL ONE line consists of multiple colors of 1.5 mm reinforced membranes for lining the pool walls



Membranas fabricadas por impregnação com matérias-primas de alta qualidade (resinas, plastificantes, estabilizantes e pigmentos).

São compostas por 4 camadas com formulações diferentes e complementares, introduzindo entre a segunda e terceira camadas, perfeitamente centradas, uma armadura de poliéster cuja função é reforçá-las. Este reforço proporciona à membrana uma elevada resistência à tração e uma elevada estabilidade dimensional.

Alta resistência a agentes atmosféricos, raios UV e microrganismos. A sua textura proporciona conforto ao toque.

A sua formulação e processo de produção foram especialmente concebidos para cumprir os rigorosos parâmetros de desempenho impostos pela norma europeia EN 15836-2 de 2010.

Advantages

- + Flexible
- + Soft
- + Multiple colors
- + Intense colors

For optimal welding finishes, it is recommended to use liquid PVC in the same color as the membrane. Check all available colors.

SOPREMAPOOL ONE

Monochromatic reinforced membranes of 1.5 mm for waterproofing and lining the pool basin. SOPREMAPOOL ONE is available in various colors, all offered with a non-slip finish

SOPREMAPOOL ONE

| Ref | Descrição | €/m ² |  |  | kg | m ² |
|-----------|-----------------|------------------|---|--|----|----------------|
| 156966/CA | Light Blue | 20,00 | 1 | 12 | 82 | 41.25 |
| 156966/AB | Azure Blue | 20,00 | 1 | 12 | 82 | 41.25 |
| 156966/BS | Sapphire Blue | 20,00 | 1 | 12 | 82 | 41.25 |
| 156966/VC | Caribbean Green | 20,00 | 1 | 12 | 82 | 41.25 |
| 156966/VG | Natural Green | 20,00 | 1 | 12 | 82 | 41.25 |
| 156966/SA | Sand | 20,00 | 1 | 12 | 82 | 41.25 |
| 156966/HB | White | 20,00 | 1 | 12 | 82 | 41.25 |
| 156966/GC | Light Grey | 20,00 | 1 | 12 | 82 | 41.25 |
| 156966/GM | Medium Grey | 20,00 | 1 | 12 | 82 | 41.25 |
| 156966/GA | Basalt Grey | 20,00 | 1 | 12 | 82 | 41.25 |

Colors:



Application:

- New or existing swimming pools
- On all types of substrates: reinforced concrete, polypropylene panels, reinforced concrete panels, polystyrene formwork, steel panels, wooden panels...

Warranty:

- 10 years waterproofing

LIQUID PVC

LIQUID PVC

1,00l Botle

| Ref | Descrição | Membrana Correspondente | €/m ² |  |
|-------------|------------------|---|------------------|---|
| 156992/FTA | Transparent | | 30,00 | 1 |
| 156992/CA | Light Blue | | 30,00 | 1 |
| 156992/AB | Azure Blue | | 30,00 | 1 |
| 156992/BS | Sapphire Blue | | 30,00 | 1 |
| 156992/DB | Dark Blue | | 30,00 | 1 |
| 156992/VC | Caribbean Green | | 30,00 | 1 |
| 156992/VG | Natural Green | | 30,00 | 1 |
| 156992/VM | Wild Musk | | 30,00 | 1 |
| 156992/SA | Sand | | 30,00 | 1 |
| 156992/HB | White | White - Marbella - Mosaic Blue - Sky Blue - Sensitive White - White Wood | 30,00 | 1 |
| 156992/GC | Light Grey | | 30,00 | 1 |
| 156992/GM | Medium Grey | Medium Grey - Bali - Bali XL | 30,00 | 1 |
| 156992/GA | Basalt Grey | Basalt Grey - Sensitive Grey | 30,00 | 1 |
| 156992/NB | Black | Black - Sensitive Black - Pearl Black | 30,00 | 1 |
| 156992/SDBA | Bali Sand | | 30,00 | 1 |
| 156992/WO | Wood | | 30,00 | 1 |
| 156992/SSSH | Sahara | | 30,00 | 1 |
| 156992/SSOC | Ocean | | 30,00 | 1 |
| 156992/SSVA | Vanilla | | 30,00 | 1 |
| 156992/INRK | Infinite - Rock | | 30,00 | 1 |
| 156992/MNAM | Mineral Amber |  | 30,00 | 1 |
| 156992/MNBS | Mineral Sapphire |  | 30,00 | 1 |
| 156992/MNJD | Mineral Jade |  | 30,00 | 1 |

For optimal welding finishes, it is recommended to use liquid PVC in the same color as the membrane. Check all available colors.

SOPREMAPOOL GRIP

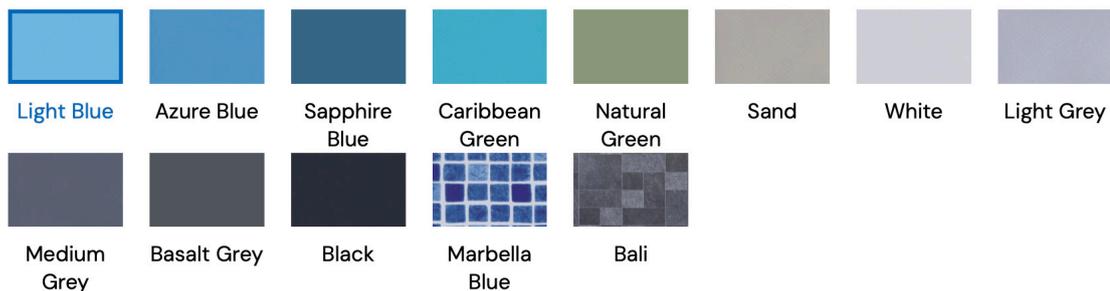
SOPREMAPOOL GRIP

1,65x10m roll

| Ref | Descrição | €/m ² |  |  | kg | m ² |
|-------------|-----------------|------------------|---|--|----|----------------|
| 237747/CA | Light Blue | 32,00 | 1 | 16 | 30 | 16.50 |
| 237747/AB | Azure Blue | 32,00 | 1 | 16 | 30 | 16.50 |
| 237747/BS | Sapphire Blue | 32,00 | 1 | 16 | 30 | 16.50 |
| 237747/VC | Caribbean Green | 32,00 | 1 | 16 | 30 | 16.50 |
| 237747/VG | Natural Green | 32,00 | 1 | 16 | 30 | 16.50 |
| 237747/SA | Sand | 32,00 | 1 | 16 | 30 | 16.50 |
| 237747/HB | White | 32,00 | 1 | 16 | 30 | 16.50 |
| 237747/GC | Light Grey | 32,00 | 1 | 16 | 30 | 16.50 |
| 237747/GM | Medium Grey | 32,00 | 1 | 16 | 30 | 16.50 |
| 237747/GA | Basalt Grey | 32,00 | 1 | 16 | 30 | 16.50 |
| 237747/NB | Black | 32,00 | 1 | 16 | 30 | 16.50 |
| 237747/MNB | Marbella Blue | 32,00 | 1 | 16 | 30 | 16.50 |
| 237747/BALI | Bali | 32,00 | 1 | 16 | 30 | 16.50 |

High resistance to weathering, UV rays, and microorganisms. Its texture provides walking comfort. The slip resistance of SOPREMAPOOL GRIP has been tested in accordance with European standard EN 13451-1 (as per EN 15836-2 Annex B) and DIN 51097 (1992). Certified as Slip-Resistant, Class C

Colors & Desians:



Application:

- New or existing swimming pools
- On all types of substrates: reinforced concrete, polypropylene panels, reinforced concrete panels, polystyrene formwork, steel panels, wooden panels...

Warranty:

- 10 years waterproofing

REINFORCED LINNER

SOPREMAPOOL ONE

| Ref | Descrição | Conteúdo | € |
|---------|---|-----------------------------|---------------|
| 234511 | SOPREMAPOOL MAGIC Magic sponge 2 XL sponges | Display with 24 boxes | 240.00 |
| 159158 | THF Tetrahydrofuran solvent used to dilute liquid PVC | 3L | 65.00 |
| 152890 | ALSAN BOND POOL SP Adesivo pulverizável à base de solvente 500 ml | Caixa com 12 unidades | 150.00 |
| 1528901 | ALSAN BOND POOL SP Solvent-based spray adhesive – 500 ml | 1 unidade | 13.50 |
| 159005 | ALSAN BOND POOL 410 Cold contact adhesive | 5L | 95.00 |
| 160059 | ALSAN BOND POOL 700 Reactive polyurethane-based adhesive with low solid content | 5L | 230.00 |
| 255972 | SOPREMAPOOL TEX 350 PP Non-woven geotextile made of 100% recycled poly- propylene 350 g/m2 | 2 x 25 m | 3.70 € /m2 |
| 267527 | SOPREMAPOOL TEX 350 PP Non-woven geotextile made of 100% recycled poly- propylene 350 g/m2 | 1.5 x 25 m | 3.70 € /m2 |
| 513441 | PVC fixing plate 2 m x 0.05 m | 1 unidade | 6.96 € / un. |
| 51344 | PVC fixing plate 2 m x 0.05 m | Embalagem de 10 unidades | 59.60. |
| 1598211 | PVC perimeter profile 2 m x 0.05 m x 0.05 m | 1 unidade | 39.00 € / un. |
| 159821 | PVC perimeter profile 2 m x 0.05 m x 0.05 m | Embalagem de 10 unidades | 390.00 |

Add-ons & Accessories

SOPREMAPOOL ONE

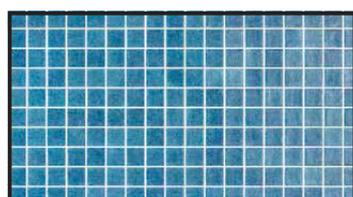
| Ref | Descrição | Conteúdo | € |
|---------|---|--------------------------|---------|
| 1597611 | Aluminum profile 2 m x 0.05 m | 1 unidade | 12.00 |
| 159761 | Aluminum profile 2 m x 0.05 m | Embalagem de 10 unidades | 100.00 |
| 1584981 | PVC cord 25 m x 9 mm (cada unidade) | 1 unidade | 28.00 |
| 158498 | PVC cord 25 m x 9 mm (cada unidade) | Embalagem de 5 unidades | 133.00 |
| 107237 | PVC sealing cord Colors: White, medium grey, dark grey, light blue, and sand | 30 m | 70.00 |
| 159762 | Screws with expansion plugs 4.8 ø x 25 mm | 100 unidades | 50.00 |
| 159156 | Liquid PVC diffuser | 1 unidade | 10.00 |
| 151757 | Disinfectant for structures | 250 ml | 30.00 |
| 157622 | Welding band For butt-weld installation | 25 m x 0.15 m | 82.00 |
| 220276 | PVC signal bands | 25 m x 0.25 m | 88.00 |
| 261706 | CTP1 Cart Telescopic cart for easy handling and unrolling of membrane roll. Dimensions: 64 x 114 x 30 cm (folded) 64 x 191 x 30 cm (unfolded) | 1 unidade | 1650.00 |
| 159821 | Kit Leister for welding pools | 1 kit | 1791.00 |

GLASS TILING

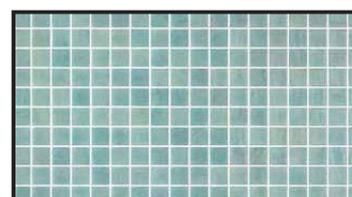
GENUINE  



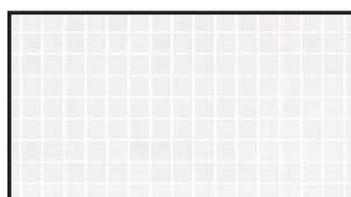
Ref
GN100 €/m2
 27,65



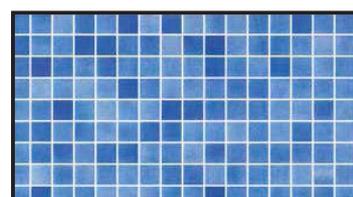
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GN102 €/m2
 27,65



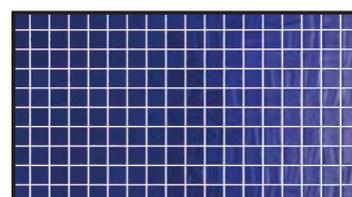
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 27,65



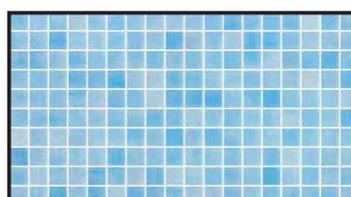
Ref
GN500A €/m2
 27,65



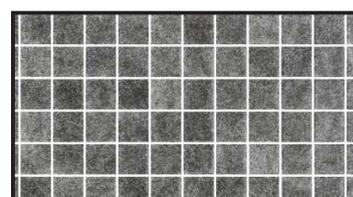
Ref
GN104-A €/m2
 27,65



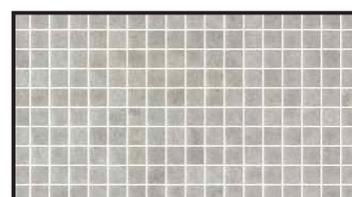
Ref
GN100-F €/m2
 37,50



Ref
GN105 €/m2
 27,65



Ref
GN400 €/m2
 27,65

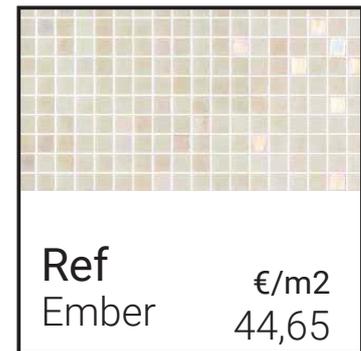
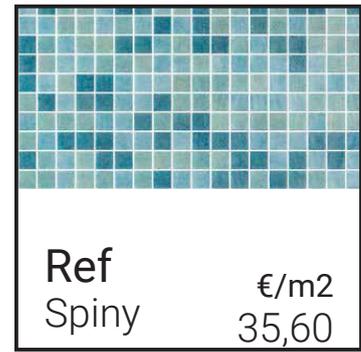
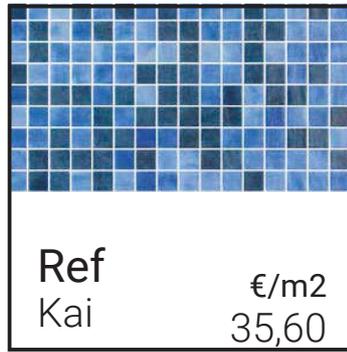


Ref
GN401-A €/m2
 48,95

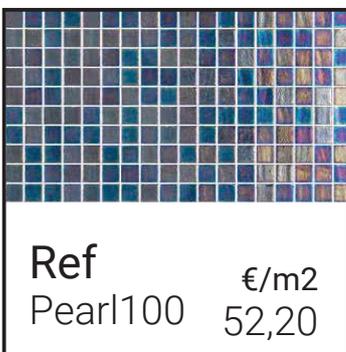
* All transportation is calculated upon request.
* All references are sold in polyurethane form.

SQUAMMERS

SPIRIT POOL



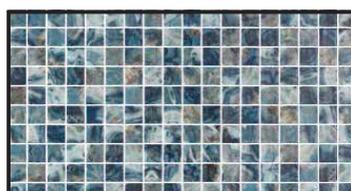
GENUINE PEARL



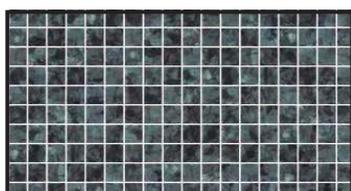
* All transportation is calculated upon request.
* All references are sold in polyurethane form.

GLASS TILING

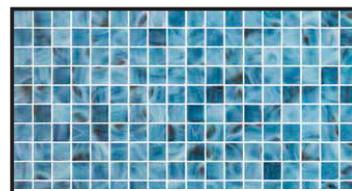
IDENTITY POOL



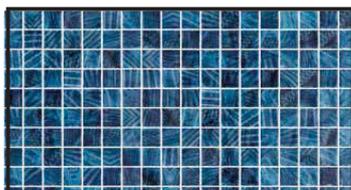
Ref
Fiji €/m2
44,65



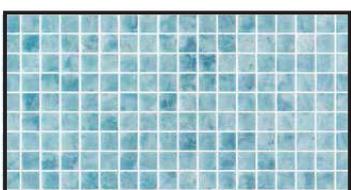
Ref
Kauai €/m2
44,65



Ref
Papuan €/m2
44,65



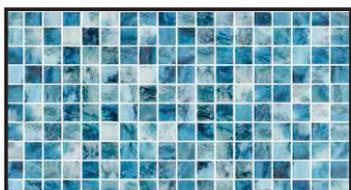
Ref
Shark €/m2
44,65



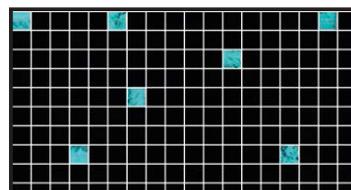
Ref
Bettafish €/m2
44,65



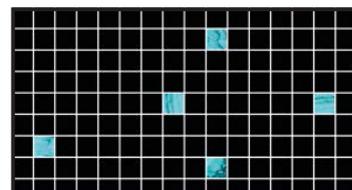
Ref
Kidako €/m2
44,65



Ref
Atai Lum €/m2
77,60



Ref
Atai Lum €/m2
77,60



Ref
Kidako Lum €/m2
77,60

* All transportation is calculated upon request.
* All references are sold in polyurethane form.





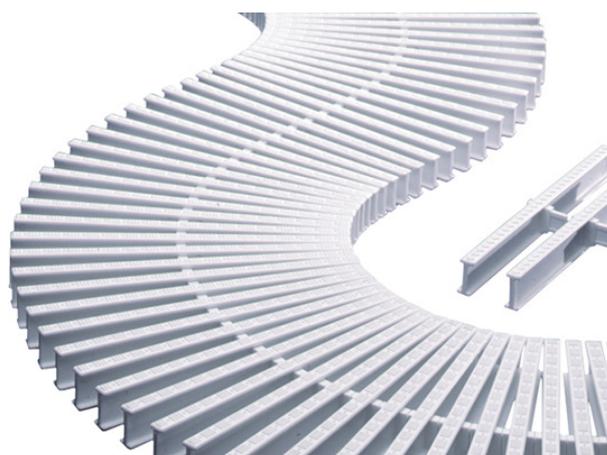
POOL SURROUND EQUIPMENT

GRATING

C CURVED GRATING TILE

| Ref | Descrição | € |  |  | kg | m ³ |
|--------|----------------------------|------|---|--|----|----------------|
| F11107 | Height 22 mm, width 195 mm | 1,00 | 470 | sc | sc | sc |
| F11108 | Height 22 mm, width 245 mm | 1,00 | 320 | sc | sc | sc |
| F19202 | Height 22 mm, width 295 mm | 1,20 | 300 | sc | sc | sc |
| F19203 | Height 22 mm, width 335 mm | 1,30 | 250 | sc | sc | sc |

In PP with treatment for UV radiation protection. Union by fit coupling between modules. Price per piece



C MODULAR TRANSVERSAL GRATING for reversible curves

| Ref | Descrição | € |  |  | kg | m ³ |
|--------|----------------------------|------|---|--|----|----------------|
| F00220 | Height 22 mm, width 195 mm | 0,90 | 450 | sc | sc | sc |
| F00221 | Height 22 mm, width 245 mm | 1,15 | 300 | sc | sc | sc |
| F00222 | Height 22 mm, width 295 mm | 1,15 | 290 | sc | sc | sc |
| F00223 | Height 22 mm, width 335 mm | 1,20 | 250 | sc | sc | sc |

In PP with treatment for UV radiation protection. Union by coupling adjustment between modules. Price per piece.

GRATING

C OVERFLOW CLASSIC

| Ref | Descrição | € |  |  | kg | m³ |
|----------|-------------------------------|------|---|--|----|----|
| G0372312 | Overflow Classic Height 245mm | 0,69 | 10m | sc | sc | sc |



Made of PP plastic; modular with a single joint. I-shaped profile. Height: 2.5 cm. Price per piece. 1 meter/45 pieces.

C 90° CORNER TILES for overflow channels

| Ref | Descrição | € |  |  | kg | m³ |
|--------|--------------------------------------|-------|---|--|----|----|
| F22379 | Channel Height 22mm width 195mm | 39,00 | 4 | sc | sc | sc |
| F22380 | Channel Height 22mm width 245 mm | 47,00 | 4 | sc | sc | sc |
| F22381 | Channel Height 22mm width 295 mm | 60,00 | 4 | sc | sc | sc |
| F22382 | Channel Height 22mm width 335 mm | 71,00 | 4 | sc | sc | sc |
| F22383 | Channel Height 35 mm, largura 195 mm | 41,00 | 4 | sc | sc | sc |
| F22384 | Channel Height 35 mm, largura 245 mm | 50,00 | 4 | sc | sc | sc |
| F22385 | Channel Height 35 mm, largura 295 mm | 63,00 | 4 | sc | sc | sc |
| F22386 | Channel Height 35 mm, largura 335mm | 76,00 | 4 | sc | sc | sc |



C 45° CORNER TILE for overflow channels

| Ref | Descrição | € |  |  | kg | m³ |
|--------|-----------------------------------|-------|---|--|----|----|
| F22387 | Channel Height 22mm width 195mm | 31,00 | 4 | sc | sc | sc |
| F22388 | Channel Height 22mm width 245mm | 35,00 | 4 | sc | sc | sc |
| F22389 | Channel Height 22mm width 295 mm | 41,00 | 4 | sc | sc | sc |
| F22390 | Channel Height 22mm width 335 mm | 48,00 | 4 | sc | sc | sc |
| F22391 | Channel Height 35 mm width 195 mm | 32,00 | 4 | sc | sc | sc |
| F22392 | Channel Height 35 mm width 245 mm | 37,00 | 4 | sc | sc | sc |
| F22393 | Channel Height 35 mm width 295 mm | 44,00 | 4 | sc | sc | sc |
| F22394 | Channel Height 35 mm width 335 mm | 53,00 | 4 | sc | sc | sc |



Material Exterior

STAIRS | Private Pool

D Residencial 316L

| Ref | Descrição | € |  |  | kg | m³ |
|----------|--------------------------------|--------|---|--|----|----|
| 87111973 | Escada Standard 316L 2 Degraus | 385,00 | 1 | sc | sc | sc |
| 87111940 | Escada Standard 316L 3 Degraus | 439,00 | 1 | sc | sc | sc |
| 87111950 | Escada Standard 316L 4 Degraus | 486,00 | 1 | sc | sc | sc |
| 87111962 | Escada Standard 316L 5 Degraus | 550,00 | 1 | sc | sc | sc |

Com 500 mm de largura. Degraus em aço inoxidável de qualidade AISI 316L e antiderrapantes. Corrimãos em tubo de Ø 42 mm em aço inoxidável AISI 316L.. Completa com âncoras de plástico, espelhos de âncoras, tampas, parafusos e porcas.



D Mista 316L

| Ref | Descrição | € |  |  | kg | m³ |
|----------|-----------------------------|--------|---|--|----|----|
| 87120870 | Escada Mista 316L 2 Degraus | 450,00 | 1 | sc | sc | sc |
| 87120880 | Escada Mista 316L 3 Degraus | 499,00 | 1 | sc | sc | sc |
| 87120890 | Escada Mista 316L 4 Degraus | 599,00 | 1 | sc | sc | sc |



D Muro 316L

| Ref | Descrição | € |  |  | kg | m³ |
|----------|----------------------------|--------|---|--|----|----|
| 87131126 | Escada Muro 316L 2 Degraus | 396,00 | 1 | sc | sc | sc |
| 87131141 | Escada Muro 316L 3 Degraus | 442,00 | 1 | sc | sc | sc |
| 87131151 | Escada Muro 316L 4 Degraus | 509,00 | 1 | sc | sc | sc |



STAIRS | Private Pool

Material Exterior

D Partida 316L

| Ref | Descrição | € |  |  | kg | m ³ |
|----------|-------------------------------|-----------|---|--|----|----------------|
| 87174322 | Escada Partida 316L 2 Degraus | consultar | 1 | sc | sc | sc |
| 87174330 | Escada Partida 316L 3 Degraus | 727,00 | 1 | sc | sc | sc |
| 87174348 | Escada Partida 316L 4 Degraus | 643,00 | 1 | sc | sc | sc |
| 87174355 | Escada Partida 316L 5 Degraus | consultar | 1 | sc | sc | sc |
| 87101317 | Corrimão | 382,00 | 1 | sc | sc | sc |

Nota: A escada é composta por 2 peças. Pedir código do corrimão mais a escada pretendida.



D Degrau 316L

| Ref | Descrição | € | | | kg | m ³ |
|----------|-----------|--------|---|----|----|----------------|
| 87100160 | Degrau | 38,00€ | 1 | sc | sc | sc |



DUCHES | Piscina privada

D Duche Solar 50L

| Ref | Descrição | € |  |  | kg | m ³ |
|----------|------------------------------|---|---|--|----|----------------|
| 87170397 | Duche Solar 50L | | 1 | SC | SC | SC |
| 87170398 | Duche Solar 50L com lava-pés | | 1 | SC | SC | SC |

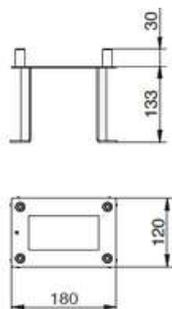
Autoportante. Não necessita de ancoragem.
 Frente com 13 cm de largura, em AISI-316L.
 Depósito de alumínio, diâmetro 170 mm, capacidade 50 litros.
 Braço de duche em aço inoxidável de 15" (40 cm).
 Rociador quadrado efeito chuva de 10" (25 cm).
 Torneira misturadora monocomando, regulador de água quente/fria.
 Lava-pés integrado.
 Revestimento especial e tratamento anticorrosão.
 Entrada de água com válvula de retenção ½" NPT.
 Inclui chapa de base para ancoragem com parafusos, buchas e anilhas de fixação.



D Duche Kubic

| Ref | Descrição | € |  |  | kg | m ³ |
|----------|----------------------------------|-----------|---|--|----|----------------|
| 87170623 | Duche Kubic | 737,00 | 1 | SC | SC | SC |
| 87170624 | Ancoragem de Inverno (acessório) | consultar | 1 | SC | SC | SC |

Fabricada com tubo quadrado de aço inoxidável A-304L de 120x60x2,0 mm de grosor.
 Acabado Pulido Brillante



DUCHES | Piscina privada

D Duche Alon

| Ref | Descrição | € |  |  | kg | m³ |
|----------|------------------------------------|--------|---|--|----|----|
| 87170621 | Duche Alon | 567,50 | 1 | SC | SC | SC |
| 87170622 | Duche Alon com lava-pés | 853,50 | 1 | SC | SC | SC |
| 87100939 | Ancoragem necessária, não incluída | | 1 | SC | SC | SC |

Carcaça exterior: Tubo de aço inoxidável AISI-304L, Ø 63 mm, acabamento brilhante.

Torneira: Pulsador fluxómetro cromado com embelezador.

Chuveiro: ABS cromado.

Componente interior: Tubo de aço inoxidável AISI-304L, Ø 1/2".

Fixação: Ancoragem com ligação equipotencial à terra.

Normas: UNE 20234 / EN 60529.

Conexão: Através de ligação rápida na ancoragem. **Ligação à rede:** Fêmea 1/2



Material Exterior

D Duche Duplo

| Ref | Descrição | € |  |  | kg | m³ |
|----------|------------------------------------|---------|---|--|----|----|
| 87170610 | Duche Duplo | 1054,80 | 1 | SC | SC | SC |
| 87100939 | Ancoragem necessária, não incluída | 80,00 | 1 | SC | SC | SC |

Carcaça exterior: Tubo de aço inoxidável AISI-304L, Ø 63 mm, acabamento brilhante.

Torneira: Pulsador fluxómetro cromado com embelezador.

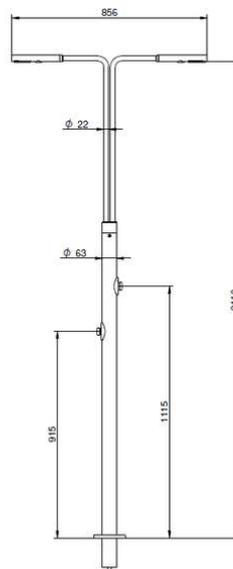
Chuveiro: ABS cromado.

Componente interior: Tubo de aço inoxidável AISI-304L, Ø 1/2".

Fixação: Ancoragem com ligação equipotencial à terra.

Normas: UNE 20234 / EN 60529.

Conexão: Através de ligação rápida na ancoragem. **Ligação à rede:** Fêmea 1/2



Flexinox
POOL

DUCHES | Piscina privada

D Duche Brisa

| Ref | Descrição | € |  |  | kg | m³ |
|----------|------------------------------------|--------|---|--|----|----|
| 87174322 | Duche Brisa | 437,00 | 1 | SC | SC | SC |
| 87174330 | Duche Brisa com lava-pés | 507,00 | 1 | SC | SC | SC |
| 87100013 | Ancoragem necessária, não incluída | 60,00 | | | | |

Carcaça exterior: Tubo de aço inoxidável AISI-304L, Ø 43 mm, acabamento brilhante.

Duche – Torneira: Latão cromado com embelezadores.

Chuveiro: Latão cromado orientável.

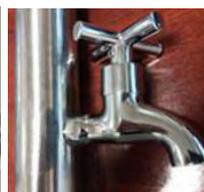
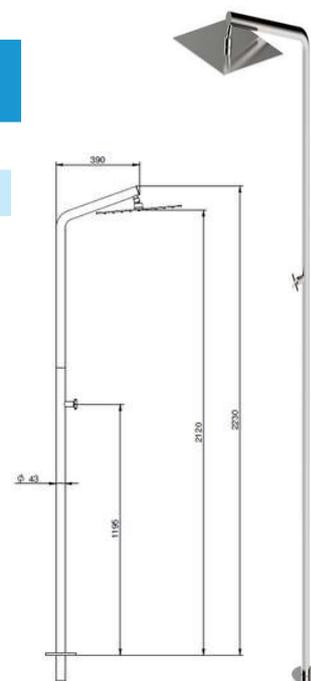
Lava-pés – Torneira: ABS cromado com embelezador, rosca macho 1/2".

Componente interior: Tubo de aço inoxidável AISI-304L, Ø 1/2".

Fixação: Ancoragem com ligação equipotencial à terra.

Normas: UNE 20234 / EN 60529.

Conexão: Através de ligação rápida na ancoragem. **Ligação à rede:** Fêmea 1/2"



D Duche Coral

| Ref | Descrição | € |  |  | kg | m³ |
|----------|------------------------------------|--------|---|--|----|----|
| 87170617 | Duche Coral | 351,90 | 1 | SC | SC | SC |
| 87170618 | Duche Coral com lava-pés | 385,20 | 1 | SC | SC | SC |
| 87100013 | Ancoragem necessária, não incluída | 60,00 | 1 | SC | SC | SC |

Carcaça exterior: Tubo de aço inoxidável AISI-304L, Ø 43 mm, acabamento brilhante.

Duche – Torneira: Latão cromado com embelezadores.

Chuveiro: Latão cromado orientável.

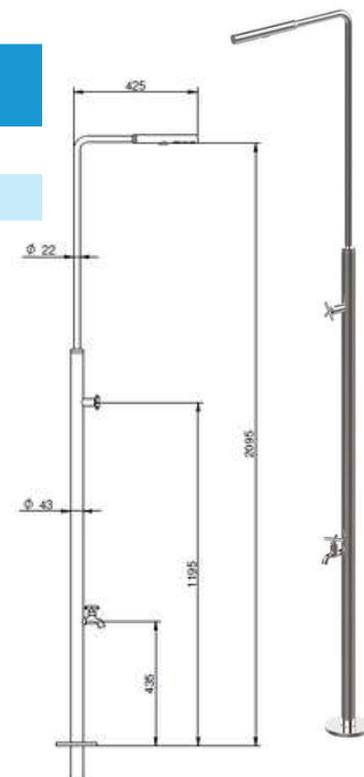
Lava-pés – Torneira: ABS cromado com embelezador, rosca macho 1/2".

Componente interior: Tubo de aço inoxidável AISI-304L, Ø 1/2".

Fixação: Ancoragem com ligação equipotencial à terra.

Normas: UNE 20234 / EN 60529.

Conexão: Através de ligação rápida na ancoragem. **Ligação à rede:** Fêmea 1/2"



DUCHES | Piscina privada

D Duche Orana

| Ref | Descrição | € |  |  | kg | m³ |
|----------|------------------------------------|--------|---|--|----|----|
| 87170619 | Duche Orana | 692,40 | 1 | SC | SC | SC |
| 87170620 | Duche Orana com lava-pés | 978,40 | 1 | SC | SC | SC |
| 87100939 | Ancoragem necessária, não incluída | 80,00 | 1 | SC | SC | SC |

Carcaça exterior: Tubo de aço inoxidável AISI-304L, Ø 63 mm, acabamento brilhante.

Torneira: Pulsador fluxómetro cromado com embelezador.

Chuveiro: Cromado e orientável.

Componente interior: Tubo de aço inoxidável AISI-304L, Ø 1/2".

Fixação: Ancoragem com ligação equipotencial à terra.

Normas: UNE 20234 / EN 60529.

Conexão: Através de ligação rápida na ancoragem. **Ligação à rede:** fêmea 1/2"



Material Exterior



D Duche Oceana

| Ref | Descrição | € |  |  | kg | m³ |
|----------|------------------------------------|--------|---|--|----|----|
| 87170615 | Duche Oceana | 356,50 | 1 | SC | SC | SC |
| 87170616 | Duche Oceana com lava-pés | 389,90 | 1 | SC | SC | SC |
| 87100013 | Ancoragem necessária, não incluída | 60,00 | 1 | SC | SC | SC |

Carcaça exterior: Tubo de aço inoxidável AISI-304L, Ø 43 mm, acabamento brilhante.

Duche – Torneira: Latão cromado com embelezadores.

Chuveiro: Latão cromado orientável.

Lava-pés – Torneira: ABS cromado com embelezador, rosca macho 1/2".

Componente interior: Tubo de aço inoxidável AISI-304L, Ø 1/2".

Fixação: Ancoragem com ligação equipotencial à terra.

Normas: UNE 20234 / EN 60529.

Conexão: Através de ligação rápida na ancoragem. **Ligação à rede:** Fêmea 1/2"



Flexinox
POOL

DUCHES | Piscina privada

D Duche Standard

| Ref | Descrição | € |  |  | kg | m ³ |
|----------|------------------------------------|--------|---|--|----|----------------|
| 87170060 | Duche Standard | 341,00 | 1 | sc | sc | sc |
| 87170061 | Duche Standard com lava-pés | 450,00 | 1 | sc | sc | sc |
| 87100013 | Ancoragem necessária, não incluída | 60,00 | 1 | sc | sc | sc |

Carcaça exterior: Tubo de aço inoxidável AISI-304L, Ø 43 mm, acabamento brilhante.

Duche – Torneira: ABS cromado com embelezadores.

Chuveiro: Latão cromado orientável.

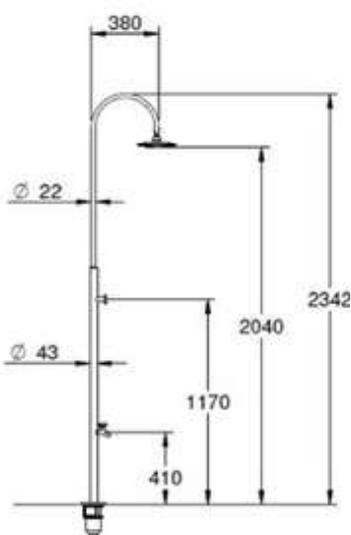
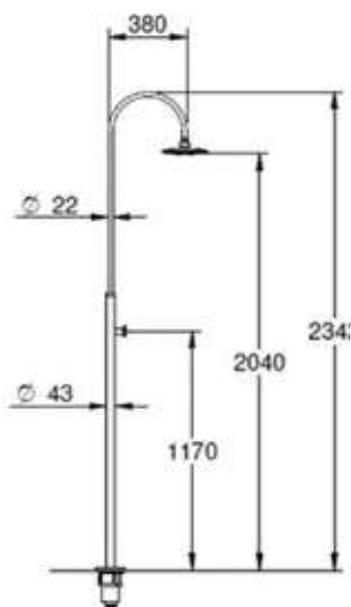
Lava-pés – Torneira: ABS cromado com embelezador, rosca macho 1/2".

Componente interior: Tubo de aço inoxidável AISI-304L, Ø 1/2".

Fixação: Ancoragem com ligação equipotencial à terra.

Normas: UNE 20234 / EN 60529.

Conexão: Através de ligação rápida na ancoragem. **Ligação à rede:** fêmea 1/2"



DUCHES | Piscina privada

D Duche Simples

| Ref | Descrição | € |  |  | kg | m ³ |
|----------|------------------------------------|--------|---|--|----|----------------|
| 87170064 | Duche Simples | 676,00 | 1 | sc | sc | sc |
| 87100939 | Ancoragem necessária, não incluída | 80,00 | 1 | sc | sc | sc |

Carcaça exterior: Tubo de aço inoxidável AISI-304L, Ø 63 mm, acabamento brilhante.

Torneira: Pulsador fluxómetro cromado com embelezador.

Chuveiro: Cromado e orientável.

Componente interior: Tubo de aço inoxidável AISI-304L, Ø 1/2".

Fixação: Ancoragem com ligação equipotencial de terra.

Normas: UNE 20234 / EN 60529.

Conexão: Mediante ligação rápida na ancoragem. **Ligação à rede:** fêmea 1/2".



D Duche Parede

| Ref | Descrição | € |  |  | kg | m ³ |
|----------|--------------|-----------|---|---|----|----------------|
| 87170070 | Duche Parede | consultar | 1 | sc | sc | sc |

Chuveiro de 10 polegadas com sistema antigotejamento, bicos anticalcário, acabamento cromado brilhante e ligação macho de 1/2 polegada, fabricado com tubo rectangular de 28x15 mm em A-304L com 400 mm de comprimento.



STAIRS | Private Pool

A STANDARD

| Ref | Descrição | € |  |  | kg | m³ |
|----------|----------------------|--------|---|--|----|----|
| G0312112 | Standard 316 3 Steps | 383,90 | 1 | sc | sc | sc |
| G0312113 | Standard 316 4 Steps | 438,90 | 1 | sc | sc | sc |

With 500 mm width. Anti-Slip inox steps of AISI 316 quality. Polished inox AISI 316 handrail of Ø 42 mm. Completed with anchors, mirrors, lids, screws and bolts.



A WALL

| Ref | Descrição | € |  |  | kg | m³ |
|----------|------------------|--------|---|--|----|----|
| G0312222 | Wall 316 3 Steps | 317,50 | 1 | sc | sc | sc |

With 500 mm width. Anti-Slip inox steps of AISI 316 quality. Polished inox AISI 316 handrail of Ø 42 mm. Completed with anchors, mirrors, lids, screws and bolts.



A OVERFLOW

| Ref | Descrição | € |  |  | kg | m³ |
|----------|----------------------|--------|---|--|----|----|
| G0312412 | Overflow 316 3 Steps | 460,90 | 1 | sc | sc | sc |

. With 500 mm width. Anti-Slip inox steps of AISI 316 quality. Polished inox AISI 316 handrail of Ø 42 mm. Completed with anchors, mirrors, lids, screws and bolts.



STAIRS | Private Pool

A STEP



| Ref | Descrição | € | | | kg | m ³ |
|---------|-----------------------|-------|---|----|----|----------------|
| G032031 | Step for conduit 42mm | 39,00 | 1 | sc | sc | sc |

A STAIR PROTECTION



| Ref | Descrição | € | | | kg | m ³ |
|----------|-----------------------------------|------|---|----|----|----------------|
| G0312412 | Stair Protection for conduit 42mm | 9,75 | 1 | sc | sc | sc |





PUMPS

B SMART POOL

| SMART POOL | SMART PRO |
|-------------------|-------------------------------------|
| Doméstica | Domestic / Comercial |
| 1x 230V (50/60Hz) | 1x 230V / 3x230V / 3x400V (50/60Hz) |
| 1x 230V | 1x 230V / 3x230V / 3x400V |
| 11A Max. | 11A Max. |



TOP 1 in sales, the new SMART POOL electronic panel replaces the classic and obsolete traditional electromechanical control panel, and also allows us to optimize the stock of this type of product, as with this unique reference we can control single-phase pumps up to 3 HP (SMART POOL) and, in the case of the PRO version, single-phase and three-phase pumps up to 5.5 HP with the same device.

SMART POOL is a complete pool control system. This electronic panel allows for easy and intuitive programming and full control of the pool. It incorporates maximum protections for the pump (dry run and excessive consumption). It also includes timers for filtration scheduling, inputs/outputs for lighting systems, salt chlorination, heat pump, PT-100 temperature probe, etc. Compatible with all pumps on the market.

| Ref | Descrição | € | | | kg | m³ |
|----------|------------|--------|---|--|----|----|
| 37100104 | Smart Pool | 277,00 | 1 | | SC | SC |
| 37100105 | Smart Pro | 401,00 | 1 | | SC | SC |

B [e]joy

NEW

| MM9 | MT2 | TT3 |
|-------------------|-------------------|------------------|
| Domestic | Domestic | Domestic |
| 1x 230V (50/60Hz) | 1x 230V (50/60Hz) | 3x400V (50/60Hz) |
| 1x 230V | 3x 230V | 3x400V |
| 700 - 2800 RPM | 700 - 2800 RPM | 700 - 2800 RPM |
| 9A Max. | 11A Max. | 11A Max. |



This device can control single-phase pumps of up to 1.5 HP and is specially designed so that the end user can adapt it to their filtration equipment without having to change anything, saving up to 70% energy. In addition to energy-saving functions, it also incorporates all the functions and protections of a traditional electrical panel, so in newly constructed buildings, pools can save the installation of a classic electrical panel and improve the installations in existing pools. Valid for: single-phase Optima, Winner, Domus & Signum pumps. The E-JOY MM2-9 device must always be installed with a wall mount; in this case, it already comes with the inverter.

| Ref | Descrição | € | | | kg | m³ |
|----------|-----------------------------|----------|---|--|----|----|
| 801D0253 | [e] joy MM 9 + Wall support | 650,00 | 1 | | SC | SC |
| 801D0255 | [e] joy MT2 -11 | 798,00 | 1 | | SC | SC |
| 801D0257 | [e] joy TT3 - 11 | 1.015,00 | 1 | | SC | SC |
| 801D0401 | [e] joy Support | 95,00 | 1 | | SC | SC |

Frequency Inverters & Control Panels



| [e]pool TT3-11 | [e]pool TT3-30 |
|----------------|----------------|
|----------------|----------------|

| | |
|-------------------|-------------------|
| Comercial | Comercial |
| 3x400V (50/60Hz) | 3x400V (50/60Hz) |
| 3x400V | 3x400V |
| 20 - 50 Hz (60Hz) | 20 - 50 Hz (60Hz) |
| 11A Max. | 30A Max. |

Three-phase connection device specially designed to achieve energy savings of up to 80% in public, residential, and/or sports swimming pools. By incorporating E-POOL into your filtration equipment where the pump is three-phase (up to 5.5HP with the TT-11 model and TT-30 up to 20HP), we can start saving up to 80% of energy. In addition to the energy-saving functions, it also incorporates all the functions and protections of a traditional electrical panel so that in newly built pools we save on the installation of the classic electrical panel and improve the installations in existing pools. The E-POOL device must always be installed with a wall mount. Applicable to: Three-phase Supra, Magnus, CF-2, CF-4 pumps or similar from any manufacturer.



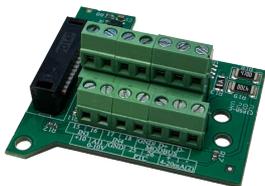
| Ref | Descrição | € | | kg | m ³ |
|----------|---|----------|---|----|----------------|
| 801D0274 | [e] pool TT3 - 11 | 997,00 | 1 | SC | SC |
| 801D0401 | [e] pool TT3 - 11 Wall support E-Motion | 95,00 | 1 | SC | SC |
| 801D0276 | [e] pool TT3 - 30 | 1.975,00 | 1 | SC | SC |
| 801D0403 | [e] pool TT3 - 30 Wall support E-Motion | 237,00 | 1 | SC | SC |

B Accessories for [e]pool, [e]joy & Smart Pool

| Ref | Descrição | € | | kg | m ³ |
|----------|-------------------------|--------|---|----|----------------|
| 75104086 | Piezoelectric Button | 140,00 | 1 | SC | SC |
| 37100230 | Temperature Probe PT100 | 84,00 | 1 | SC | SC |
| 801D0400 | Expansion Letter | 79,00 | 1 | SC | SC |
| 801D0414 | Pressure Transducer | 127,00 | 1 | SC | SC |



Only for Smart Pool & Smart Pool Pro



Except Smart Pool & [e] pool TT3-30



Only for Smart Pool & Smart Pool Pro

GPOOL DOMUS

SALT
WATER
READY

69dB

2,900 r.p.m



DOMUS

SELF-PRIMING

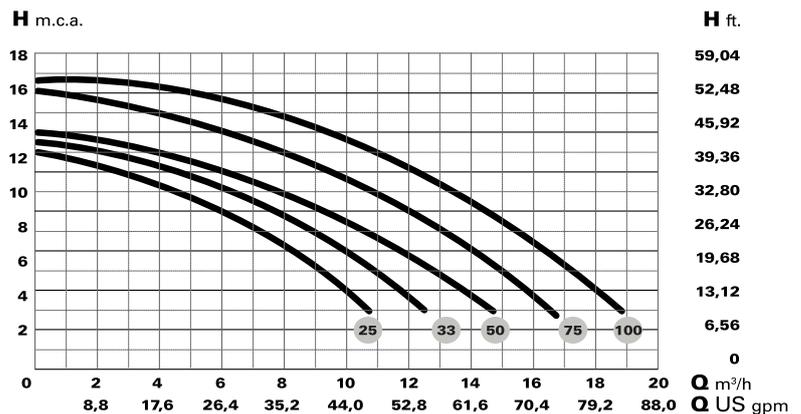
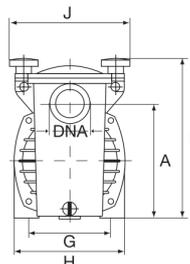
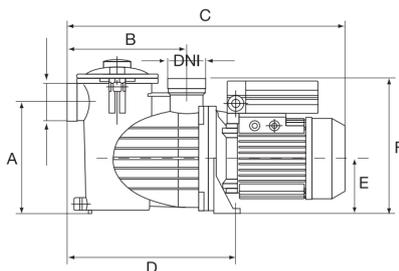


| Ref | Descrição | € | | | kg | m³ |
|-------|-------------------------------|--------|---|----|--------|-------|
| D6202 | DOMUS 25m 1/4HP 6m³/h MONO | 297,85 | 1 | sc | 10,800 | 0,038 |
| D6212 | DOMUS 33m 1/3HP 8m³/h MONO | 304,75 | 1 | sc | 10,800 | 0,038 |
| D6222 | DOMUS 50m 1/2HP 10m³/h MONO | 316,25 | 1 | sc | 10,800 | 0,038 |
| D6232 | DOMUS 75m 3/4HP 12,5m³/h MONO | 327,75 | 1 | sc | 10,800 | 0,038 |
| D6242 | DOMUS 100m 1HP 15,3m³/h MONO | 343,85 | 1 | sc | 10,800 | 0,038 |

COMPATÍVEL COM SMART POOL.

Pump with built-in pre-filter and transparent filter housing lid. Asynchronous motor, class F insulation with IP-55 protection rating, 50Hz or 60Hz. The structure is reinforced with fiberglass and features an AISI316 stainless steel shaft. Equipped with a Noryl impeller. The internal thread is 1½" with PVC 40 pipe for gluing. Maximum water temperature is 40°C

| | A | B | C | D | E | F | G | H | I | J |
|------------|-----|-----|-----|-----|----|-----|-----|-----|-----|-----|
| DIMENSIONS | 191 | 205 | 470 | 285 | 95 | 233 | 140 | 180 | 265 | 197 |



GPOOL SIGNUM

SALT
WATER
READY



69dB



2,900 r.p.m



SIGNUM

SELF-PRIMING

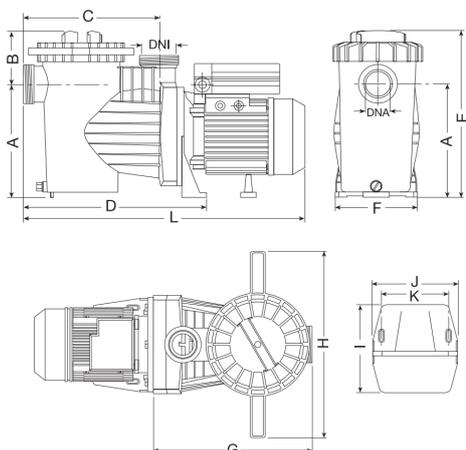


| Ref | Descrição | € | | | kg | m³ |
|--------|---------------------------|--------|---|----|--------|-------|
| S4202 | SIGNUM 50M 1/2HP 11,1m³/h | 415,00 | 1 | sc | 12,700 | 0,052 |
| S4202T | SIGNUM 50T 1/2HP 11,1m³/h | 415,00 | 1 | sc | 12,700 | 0,052 |
| S4212 | SIGNUM 75M 3/4HP 13,5m³/h | 419,00 | 1 | sc | 12,500 | 0,052 |
| S4212T | SIGNUM 75T 3/4HP 13,5m³/h | 419,00 | 1 | sc | 12,500 | 0,052 |
| S4222 | SIGNUM 100M 1HP 18m³/h | 492,00 | 1 | sc | 13,900 | 0,052 |
| S4222T | SIGNUM 100T 1HP 18m³/h | 492,00 | 1 | sc | 13,900 | 0,052 |
| S4232 | SIGNUM 150M 1,5HP 21m³/h | 535,00 | 1 | sc | 14,900 | 0,052 |
| S4232T | SIGNUM 150T 1,5HP 21m³/h | 535,00 | 1 | sc | 14,900 | 0,052 |
| S4242 | SIGNUM 200M 2HP 24m³/h | 628,00 | 1 | sc | 15,900 | 0,052 |
| S4242T | SIGNUM 200T 2HP 24m³/h | 628,00 | 1 | sc | 15,900 | 0,052 |
| S4252 | SIGNUM 300M 3HP 29m³/h | 798,00 | 1 | sc | 18,400 | 0,058 |
| S4252T | SIGNUM 300T 3HP 29m³/h | 738,00 | 1 | sc | 18,400 | 0,058 |

INVERTER EJOY(3F) and SMART POOL COMPATIBLE

Pump with built-in pre-filter and transparent filter. Asynchronous motor, class F insulation with IP-55 protection rating, 50Hz or 60Hz. The structure is reinforced with fiberglass with an AISI316 stainless steel shaft. It features a Noryl turbine. The internal thread is 2" with PVC 63 pipe for gluing. The maximum water temperature is 40°C.

| DIMENSIONS | A | B | C | D | E | F | G | H | I | J | K | L |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | 216 | 109 | 265 | 370 | 325 | 206 | 325 | 400 | 220 | 205 | 160 | 550 |



GPOOL SIGNUM



SALT
WATER
READY



69dB



2,900 r.p.m



E-Winner 150

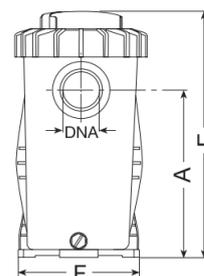
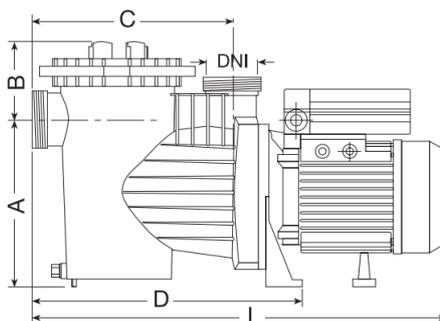
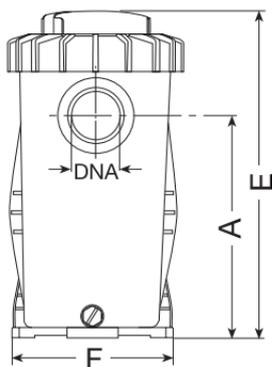
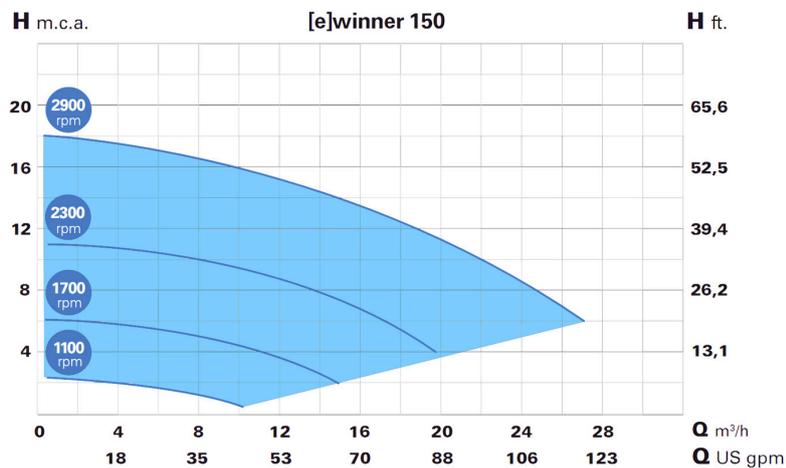
NEW

| Ref | Descrição | € | | | kg | m ³ |
|----------|--------------|--------|---|----|----|----------------|
| 36108000 | E-Winner 150 | 495,00 | 1 | sc | sc | 0,052 |

Pump with built-in pre-filter and transparent lid. Asynchronous motor, insulation class F with IP-55 protection rating, 50Hz or 60Hz. The housing is reinforced with fiberglass and features an AISI316 stainless-steel shaft. Equipped with a Noryl impeller. The internal thread is 1½" with a 50mm PVC pipe for gluing. The maximum water temperature is 40°C.

This is the special 1.5HP E-Signum pump with an e-Joy variable-speed drive, offering 3 configurable speeds and up to 4 daily filtration cycles. Modbus, 0–10V, and 4 external inputs with expansion kit.

[e]WINNER 150 pump, with a high-efficiency permanent magnet synchronous motor and a specific variable speed drive that is very easy to configure. The union of both technologies offers great performance with very low noise.



GPOOL SIGNUM



SALT
WATER
READY



69dB



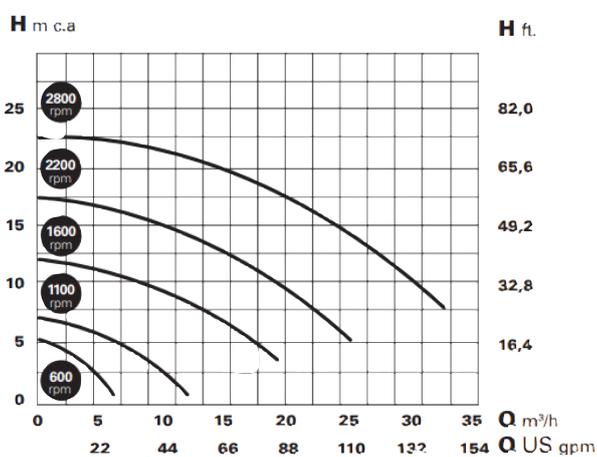
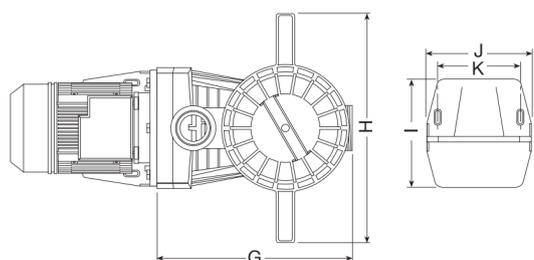
2,900 r.p.m



E-SIGNUM PRO 300 NEW

| Ref | Descrição | € | | | kg | m ³ |
|-----------|-------------------|---------|----|----|----|----------------|
| S4252EPRO | E-SIGNUM PRO 300M | 1764,00 | sc | sc | sc | 0,058 |

Pump with built-in pre-filter and transparent filter. Asynchronous motor, class F insulation with IP-55 protection rating, 50Hz or 60Hz. The structure is reinforced with fiberglass with a stainless steel AISI316 shaft. It features a Noryl impeller. The internal thread is 1" 1/2" with PVC 50 pipe for gluing. The maximum water temperature is 40°C. This is the special 3HP E-Signum pump with high-efficiency permanent magnet motor, specific variable speed drive with automatic speeds for maximum savings. Up to 4 daily filtration cycles. Modbus, 0-10V, and 4 external inputs with expansion kit.



| DIMENSIONS | A | B | C | D | E | F | G | H | I | J | K | L |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | 216 | 109 | 265 | 370 | 325 | 206 | 325 | 400 | 220 | 205 | 160 | 550 |

SACI SUPRA

SALT
WATER
READY

71dB

2,900 r.p.m

IE3



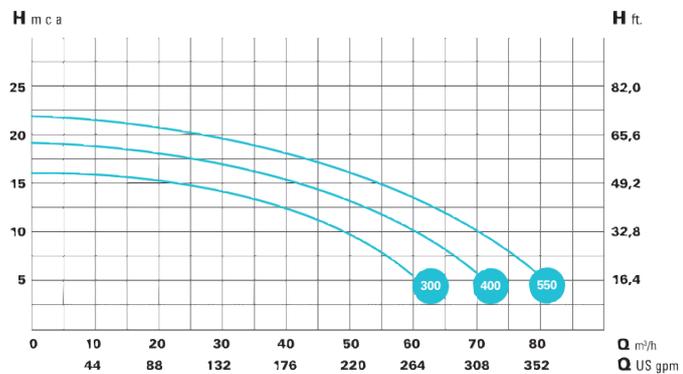
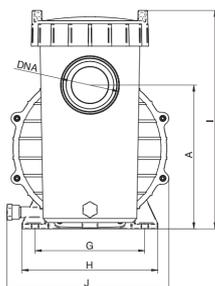
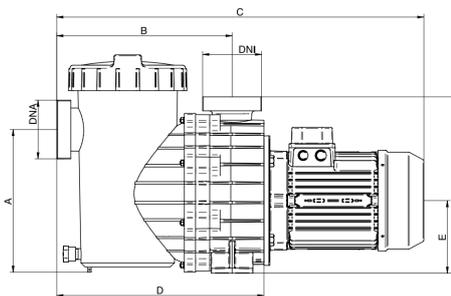
SUPRA



| Ref | Descrição | € | | kg | m ³ |
|----------|---------------------|---------|---|----|----------------|
| 24103005 | SUPRA 300 MONO 230V | 1355,00 | 1 | 30 | 0,122 |
| 24103010 | SUPRA 300 T | 1242,00 | 1 | 28 | 0,122 |
| 24103015 | SUPRA 400 T | 1321,00 | 1 | 30 | 0,122 |
| 24103020 | SUPRA 550 T | 1559,00 | 1 | 40 | 0,122 |

Pump with built-in pre-filter and transparent filter. Asynchronous motor, class F insulation with IP-55 protection rating, 50Hz or 60Hz. The structure is reinforced with fiberglass with a stainless steel AISI316 shaft. It features a Noryl turbine. The internal thread is 3" with PVC 40 pipe for gluing. The maximum water temperature is 40°C.

| | A | B | C | D | E | F | G | H | I | J |
|------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| SUPRA 300 | 227 | 336 | 704 | 397 | 140 | 340 | 210 | 260 | 420 | 310 |
| SUPRA 400 | 227 | 336 | 704 | 397 | 140 | 340 | 210 | 260 | 420 | 310 |
| SUPRA 550 | 227 | 336 | 704 | 397 | 140 | 340 | 210 | 260 | 420 | 310 |



SACI MAGNUS

SALT
WATER
READY



68dB



1,450 r.p.m



MAGNUS **NEW**

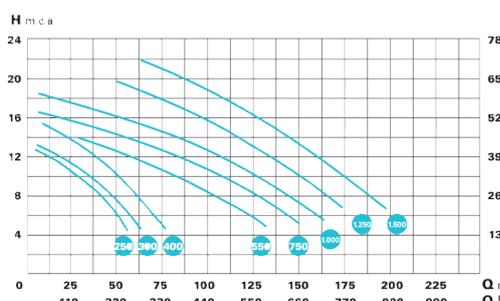
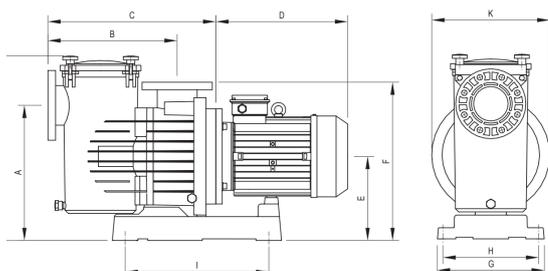


Bombas

| Ref | Descrição | € | | | kg | m³ |
|----------|------------------------------------|---------|---|----|--------|-------|
| 24101200 | MAGNUS-4 250 50HZ 230/400V | 1599,00 | 1 | sc | 42,000 | 0,192 |
| 24101201 | MAGNUS-4 300 50HZ 230/400V | 1599,00 | 1 | sc | 42,500 | 0,192 |
| 24101202 | MAGNUS-4 400 50HZ 230/400V | 1636,00 | 1 | sc | 44,500 | 0,192 |
| 24101203 | MAGNUS-4 550 50HZ 230/400V | 1828,00 | 1 | sc | 53,400 | 0,322 |
| 24101204 | MAGNUS-4 550 50HZ 230/400V BRONZE | 2384,00 | 1 | sc | 66,000 | 0,322 |
| 24101205 | MAGNUS-4 750 50HZ 230/400V | 2421,00 | 1 | sc | 66,000 | 0,322 |
| 24101206 | MAGNUS-4 750 50HZ 230/400V BRONZE | 2869,00 | 1 | sc | 66,000 | 0,322 |
| 24101207 | MAGNUS-4 1000 50HZ 230/400V | 2590,00 | 1 | sc | 76,000 | 0,322 |
| 24101208 | MAGNUS-4 1000 50HZ 230/400V BRONZE | 3026,00 | 1 | sc | 76,000 | 0,322 |
| 24101224 | MAGNUS-2 1250 50HZ(230/400V.ESP.) | 3072,00 | 1 | sc | 84,500 | 0,322 |
| 24101225 | MAGNUS-2 1500 50HZ(230/400V.ESP.) | 3118,00 | 1 | sc | 85,500 | 0,322 |

Pump with built-in pre-filter and transparent filter. Asynchronous motor, class F insulation with IP-55 protection rating, 50Hz or 60Hz. The structure is reinforced with fiberglass with a stainless steel AISI316 shaft. It features a Noryl turbine. The internal thread is 3" with PVC 40 pipe for gluing. The maximum water temperature is 40°C.

| DIMENSIONS | A | B | C | D | E | F | G | H | I | J | K |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | 423 | 405 | 527 | 310 | 267 | 500 | 335 | 300 | 450 | 596 | 368 |



SACI BRAVUS

SALT WATER READY 2,900 r.p.m

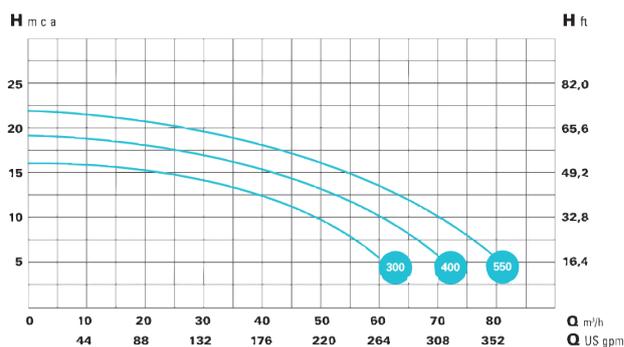
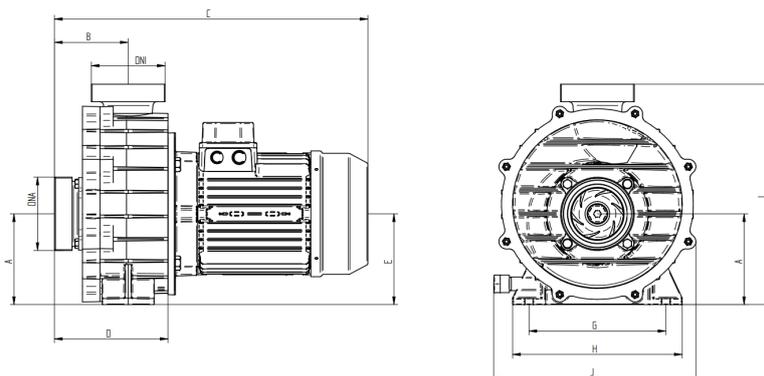
D BRAVUS **NEW**



| Ref | Descrição | € | | | kg | m³ |
|----------|---------------------------|---------|---|----|----|----|
| 24104005 | BRAVUS 300 MONO 50HZ 230V | 1248,00 | 1 | SC | SC | SC |
| 24104010 | BRAVUS 300 T 230/400V | 1143,00 | 1 | SC | SC | SC |
| 24104015 | BRAVUS 400 T 230/400V | 1230,00 | 1 | SC | SC | SC |
| 24104020 | BRAVUS 550 T 230/400V | 1458,00 | 1 | SC | SC | SC |

Electric pump ideal for countercurrent. Asynchronous motor, class F insulation with IP-55 protection rating, 50Hz or 60Hz. The structure is reinforced with fiberglass with the shaft in AISI316 stainless steel. It features a Noryl impeller. The internal thread is 3" with a 90 PVC pipe for gluing. The maximum water temperature is 40°C.

| DIMENSIONS | A | B | C | D | E | F | G | H | I | J |
|------------|-----|-----|-----|-----|-----|----|-----|-----|-----|-----|
| | 140 | 113 | 480 | 174 | 140 | -- | 210 | 260 | 340 | 310 |



SACI KONTRA

SALT
WATER
READY



67dB



1,450 r.p.m



KONTRA

NEW

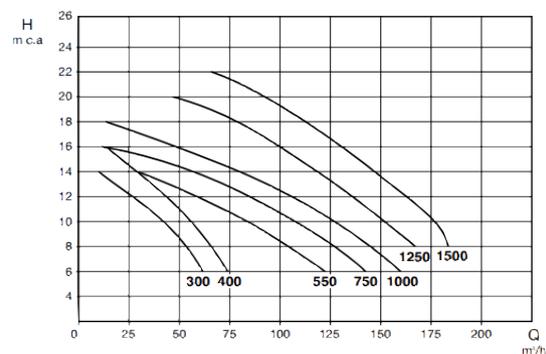
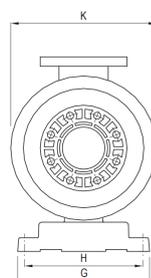
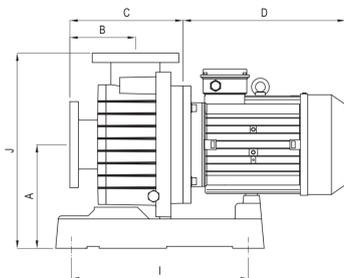


saci
pumps

| Ref | Descrição | € | | | kg | m³ | |
|----------|----------------------|---------|----|--------|-------|----|--|
| 24102000 | KONTRA-4 250 | 1361,00 | sc | 37,500 | 0,192 | sc | |
| 24102001 | KONTRA-4 300 | 1361,00 | sc | 37,500 | 0,192 | sc | |
| 24102002 | KONTRA-4 400 | 1401,00 | sc | 39,500 | 0,192 | sc | |
| 24102003 | KONTRA-4 550 | 1643,00 | sc | 48,500 | 0,192 | sc | |
| 24102004 | KONTRA-4 550 BRONZE | 2137,00 | sc | 48,500 | 0,192 | sc | |
| 24102005 | KONTRA-4 750 | 2172,00 | sc | 61,000 | 0,192 | sc | |
| 24102006 | KONTRA-4 750 BRONZE | 2713,00 | sc | 61,000 | 0,192 | sc | |
| 24102007 | KONTRA-4 1000 | 2322,00 | sc | 71,000 | 0,192 | sc | |
| 24102008 | KONTRA-4 1000 BRONZE | 2760,00 | sc | 71,000 | 0,192 | sc | |
| 24102009 | KONTRA-4 1250 | 2806,00 | sc | 79,500 | 0,192 | sc | |
| 24102010 | KONTRA-4 1500 | 2851,00 | sc | 80,500 | 0,192 | sc | |

Electric pump ideal for counter-current. Asynchronous motor, class F insulation with IP-55 protection rating, 50Hz or 60Hz. The structure is reinforced with fiberglass with a stainless steel AISI316 shaft. It features a Noryl impeller. Flange connections 110 mm (4"). The maximum water temperature is 40°C.

| DIMENSIONS | A | B | C | D | G | H | I | J | K |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | 265 | 147 | 268 | 310 | 335 | 300 | 450 | 500 | 368 |



GEMAS PUMPEX

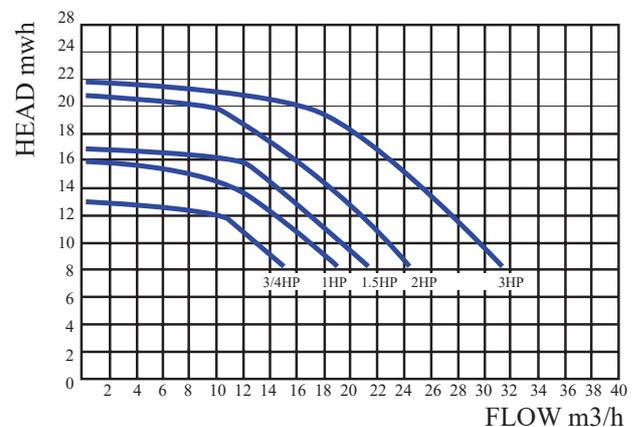
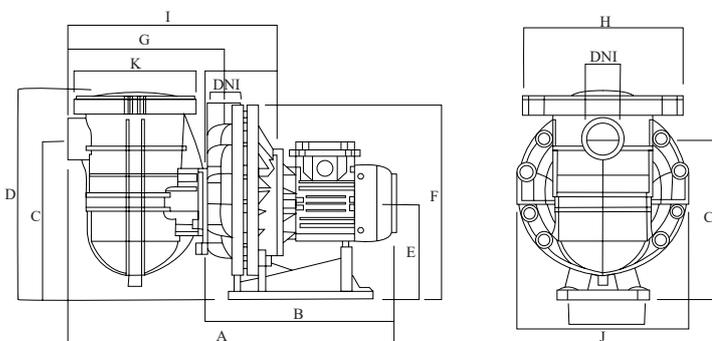


A PUMPEX 10

| Ref | Descrição | € | sc | kg | m³ |
|-------------|-------------------------------|--------|----|----|----|
| G0111PX75M | PUMPEX-75M 0,75 HP, Mono | 477,25 | sc | sc | sc |
| G0111PX100M | PUMPEX-100M 1 HP, Mono | 494,50 | sc | sc | sc |
| G0111PX100T | PUMPEX-100T 1 HP, Trifásica | 494,50 | sc | sc | sc |
| G0111PX150M | PUMPEX-150M 1,5 HP, Mono | 569,25 | sc | sc | sc |
| G0111PX150T | PUMPEX-150T 1,5 HP, Trifásica | 569,25 | sc | sc | sc |

Pump with built-in pre-filter and transparent filter. Asynchronous motor, class F insulation with protection degree IP-55, 0Hz or 60Hz. The structure is reinforced with fiberglass with the shaft in AISI316 stainless steel. Built with Noryl Turbine. The internal thread is 3" with PVC tube 40 to slip. The maximum temperature of the water is 40°C.

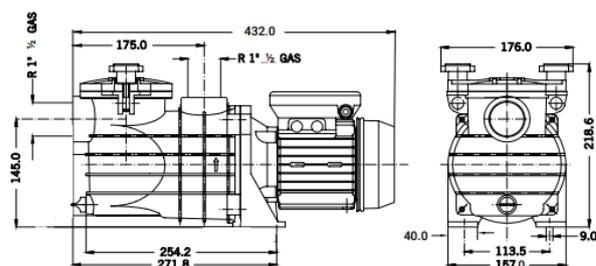
| DIMENSIONS | A | B | C | D | E | F | G | H | I | J | L | K |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| | 640 | 395 | 295 | 384 | 176 | 360 | 287 | 292 | 384 | 315 | 135 | 223 |



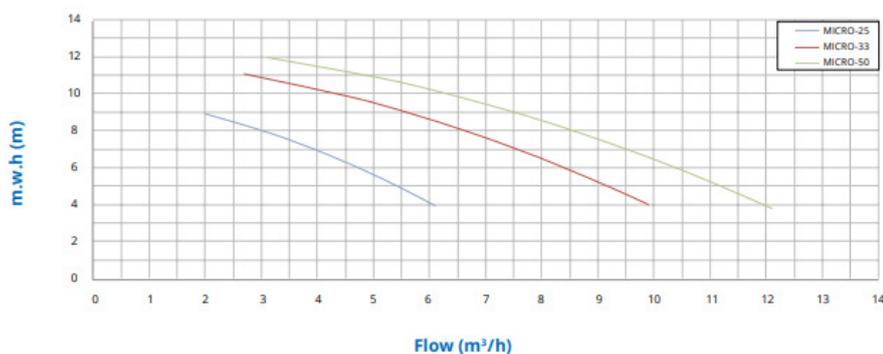
PSH



| Ref | Descrição | € | | | kg | m ³ |
|----------|-----------|--------|---|----|----|----------------|
| MICRO-25 | | 243,00 | 1 | SC | SC | SC |
| MICRO-33 | | 257,50 | 1 | SC | SC | SC |
| MICRO-50 | | 262,00 | 1 | SC | SC | SC |



Characteristics curve

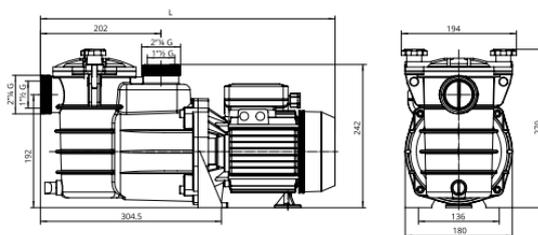
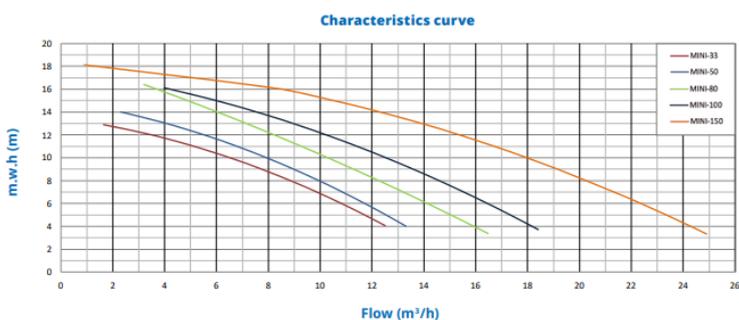


| Tipo Type Type | Potencia Power Puissance | | Cond. Capac. Cond. | II 230V A | Altura Manométrica / Head / Hauteur manométrique (m) | | | | | | | | | Bocas / Connections Sorties DN | | Peso Weight Poids Kg |
|----------------------|--------------------------------|------|--------------------------|-----------------|--|------|------|-----|-----|-----|-----|-----|-----|--------------------------------------|--------|-------------------------------|
| | kW | HP | | | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | IN | OUT | |
| MICRO-25 | 0,20 | 0,25 | 10 | 1,4 | 6,1 | 5,5 | 4,8 | 4,0 | 3,1 | 2,0 | - | - | - | 1" 1/2 | 1" 1/2 | 6,5 |
| MICRO-33 | 0,25 | 0,33 | 12 | 1,7 | 9,9 | 9,3 | 8,3 | 7,6 | 6,7 | 5,6 | 4,6 | 2,7 | - | 1" 1/2 | 1" 1/2 | 7,3 |
| MICRO-50 | 0,37 | 0,50 | 16 | 2,4 | 12,1 | 11,1 | 10,3 | 9,6 | 8,5 | 7,5 | 6,2 | 5,1 | 3,1 | 1" 1/2 | 1" 1/2 | 7,7 |

BOMBAS PSH



| Ref | Descrição | € | | | kg | m ³ |
|-----|-----------------------------|--------|---|----|----|----------------|
| | MINI-33M 1"½-Ø50 / 1"½-Ø50 | 359,00 | 1 | SC | SC | SC |
| | MINI-50M 1"½-Ø50 / 1"½-Ø50 | 372,50 | 1 | SC | SC | SC |
| | MINI-80M 1"½-Ø50 / 1"½-Ø50 | 394,50 | 1 | SC | SC | SC |
| | MINI-80TM 1"½-Ø50 / 1"½-Ø50 | 434,00 | 1 | SC | SC | SC |
| | MINI-100M 1"½-Ø50 / 1"½-Ø50 | 410,50 | 1 | SC | SC | SC |
| | MINI-100T 1"½-Ø50 / 1"½-Ø50 | 451,50 | 1 | SC | SC | SC |
| | MINI-150M 1"½-Ø50 / 1"½-Ø50 | 448,00 | 1 | SC | SC | SC |
| | MINI-150T 1"½-Ø50 / 1"½-Ø50 | 493,00 | 1 | SC | SC | SC |



| Tipo Type Type | Potencia Power Puissance kW HP | Cond. Capac. Cond. µF | IE3 | | | | | | Altura Manométrica / Head / Hauteur manométrique (m) | | | | | | Bocas / Connections Sorties DN | | Peso Weight Poids Kg |
|----------------------|--|--------------------------------|-----------------|------------------|------------------|------------------|------------------|------|--|------|------|------|------|-----|--------------------------------------|-----------|-------------------------------|
| | | | II 230V A | III 230V A | III 400V A | III 230V A | III 400V A | 4 | 6 | 8 | 10 | 12 | 14 | 16 | IN | OUT | |
| MINI-33 | 0,25 0,33 | 16 | 2,6 | - | - | - | - | 12,5 | 10,8 | 9,0 | 6,5 | 3,3 | - | - | 1"½ / Ø50 | 1"½ / Ø50 | 9,4 |
| MINI-50 | 0,37 0,50 | 16 | 3,2 | - | - | - | - | 13,3 | 11,7 | 10,0 | 7,9 | 5,6 | 2,3 | - | 1"½ / Ø50 | 1"½ / Ø50 | 10,0 |
| MINI-80 | 0,60 0,80 | 20 | 4,2 | 2,7 | 1,7 | 2,6 | 1,5 | 16,5 | 14,4 | 12,5 | 10,5 | 8,6 | 6,3 | 3,3 | 1"½ / Ø50 | 1"½ / Ø50 | 10,9 |
| MINI-100 | 0,75 1 | 25 | 4,6 | 3,1 | 1,9 | 3,0 | 1,7 | 18,4 | 16,4 | 14,4 | 12,5 | 10,4 | 7,8 | 4,0 | 1"½ / Ø50 | 1"½ / Ø50 | 11,8 |
| NEW MINI-150 | 1,10 1,50 | 25 | 6,2 | 4,3 | 2,5 | 4,0 | 2,3 | 24,2 | 22,4 | 20,2 | 18,0 | 15,3 | 12,2 | 8,4 | 1"½ / Ø50 | 1"½ / Ø50 | 14,0 |

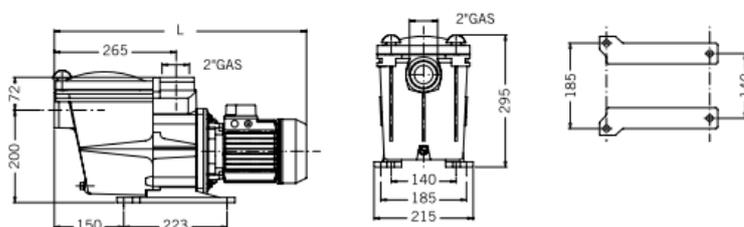
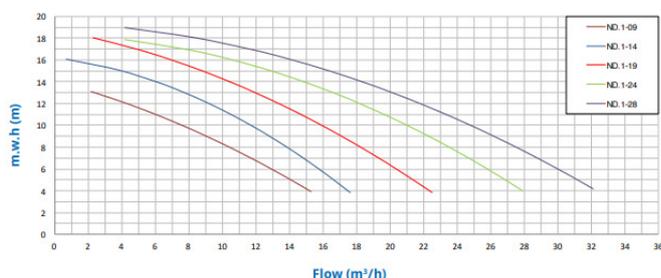
BOMBAS PSH



D ND.1

| Ref | Descrição | € | | | kg | m³ |
|------------------|-----------|--------|---|----|----|----|
| ND.1-09M 2" / 2" | | 587,50 | 1 | SC | SC | SC |
| ND.1-14M 2" / 2" | | 600,00 | 1 | SC | SC | SC |
| ND.1-14T 2" / 2" | | 660,00 | 1 | SC | SC | SC |
| ND.1-19M 2" / 2" | | 613,00 | 1 | SC | SC | SC |
| ND.1-19T 2" / 2" | | 674,50 | 1 | SC | SC | SC |
| ND.1-24M 2" / 2" | | 658,00 | 1 | SC | SC | SC |
| ND.1-24T 2" / 2" | | 724,00 | 1 | SC | SC | SC |
| ND.1-28M 2" / 2" | | 711,50 | 1 | SC | SC | SC |
| ND.1-28T 2" / 2" | | 782,50 | 1 | SC | SC | SC |

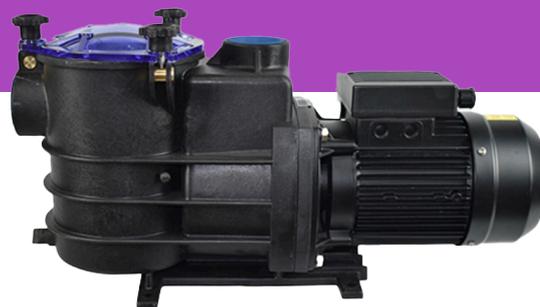
Characteristics curve



| Tipo / Type / Type | L |
|--------------------|-----|
| ND.1-09 | 551 |
| ND.1-14 | 551 |
| ND.1-19 | 551 |
| ND.1-24 | 581 |
| ND.1-28 | 581 |

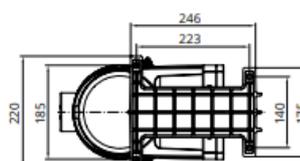
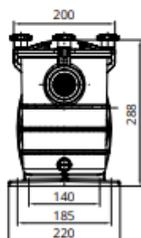
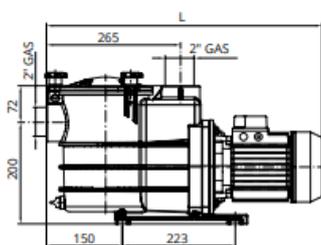
| Tipo Type Type | Potencia Power Puissance | | Cond. Capac. Cond. | Cond. | | | | | IE3 | | | | | | | | | | Bocas / Connections Sorties DN | | Peso Weight Poids Kg |
|----------------------|--------------------------------|-----|--------------------------|-----------------|------------------|------------------|------------------|------------------|--|------|------|------|------|------|------|-----|-----|----|--------------------------------------|------|-------------------------------|
| | kW | HP | | II 230V A | III 230V A | III 400V A | III 230V A | III 400V A | Altura Manométrica / Head / Hauteur manométrique (m) | | | | | | | | | | IN | OUT | |
| | | | µF | | | | | | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 19 | | | | |
| ND.1-09 | 0,37 | 0,5 | 16 | 3,0 | - | - | - | - | 15,3 | 12,8 | 10,3 | 7,8 | 4,4 | - | - | - | - | 2" | 2" | 13,1 | |
| ND.1-14 | 0,6 | 0,8 | 16 | 4,0 | 2,5 | 1,6 | 2,4 | 1,3 | 17,6 | 15,7 | 13,8 | 11,8 | 9,2 | 6,1 | 0,7 | - | - | 2" | 2" | 13,1 | |
| ND.1-19 | 0,75 | 1 | 20 | 4,8 | 3,0 | 1,9 | 2,9 | 1,7 | 22,5 | 20,4 | 18,3 | 15,9 | 13,5 | 10,7 | 6,8 | 2,3 | - | 2" | 2" | 14,0 | |
| ND.1-24 | 1,1 | 1,5 | 30 | 6,6 | 4,2 | 2,5 | 3,8 | 2,2 | 27,9 | 25,8 | 23,5 | 20,9 | 18,1 | 15,0 | 10,4 | 4,2 | - | 2" | 2" | 17,1 | |
| ND.1-28 | 1,5 | 2 | 40 | 8,9 | 5,6 | 3,3 | 5,0 | 2,9 | 32,1 | 30,2 | 27,5 | 24,7 | 21,9 | 18,6 | 13,9 | 8,2 | 4,2 | 2" | 2" | 19,1 | |

BOMBAS PSH



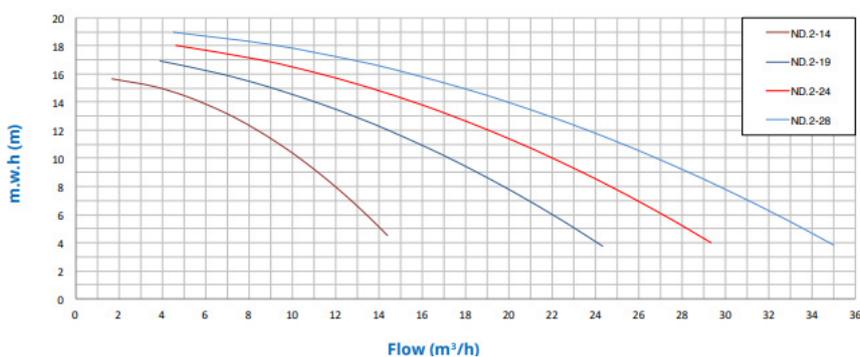
D ND.2 **NEW**

| Ref | Descrição | € | | | kg | m ³ |
|-----|------------------|--------|---|----|----|----------------|
| | ND.2-14M 2" / 2" | 481,00 | 1 | SC | SC | SC |
| | ND.2-14T 2" / 2" | 529,00 | 1 | SC | SC | SC |
| | ND.2-19M 2" / 2" | 516,50 | 1 | SC | SC | SC |
| | ND.2-19T 2" / 2" | 568,00 | 1 | SC | SC | SC |
| | ND.2-24M 2" / 2" | 562,00 | 1 | SC | SC | SC |
| | ND.2-24T 2" / 2" | 618,00 | 1 | SC | SC | SC |
| | ND.2-28M 2" / 2" | 630,00 | 1 | SC | SC | SC |
| | ND.2-28T 2" / 2" | 693,00 | 1 | SC | SC | SC |



| Tipo / Type / Tipe | L |
|--------------------|-----|
| ND.2-14 | 551 |
| ND.2-19 | 551 |
| ND.2-24 | 581 |
| ND.2-28 | 581 |

Characteristics curve



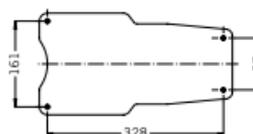
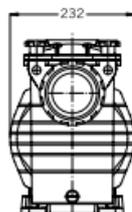
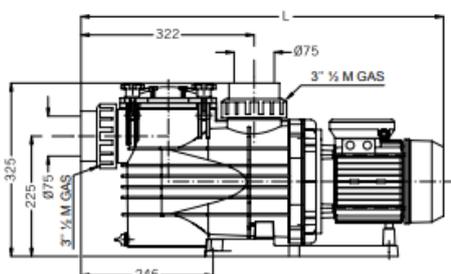
| Tipo Type Type | Potencia Power Puissance kW HP | Cond. Capac. Cond. µF | IE3 | | | | | | Altura Manométrica / Head / Hauteur manométrique (m) | | | | | | | | Bocas / Connections Sorties DN | | Peso Weight Poids Kg |
|----------------------|--|--------------------------------|-----------------|------------------|------------------|------------------|------------------|------|--|------|------|------|------|------|-----|----|--------------------------------------|------|-------------------------------|
| | | | II 230V A | III 230V A | III 400V A | III 230V A | III 400V A | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | IN | OUT | | |
| ND.2-14 | 0,6 0,8 | 16 | 4,0 | 2,5 | 1,6 | 2,4 | 1,3 | 14,4 | 13,5 | 12,3 | 10,5 | 8,2 | 5,2 | 1,7 | - | 2" | 2" | 12,6 | |
| ND.2-19 | 0,75 1 | 20 | 4,8 | 3,0 | 1,9 | 2,9 | 1,7 | 24,3 | 22,0 | 19,6 | 17,3 | 14,5 | 11,3 | 6,6 | - | 2" | 2" | 13,4 | |
| ND.2-24 | 1,1 1,5 | 30 | 6,6 | 4,2 | 2,5 | 3,8 | 2,2 | 29,3 | 27,2 | 24,8 | 22,1 | 19,1 | 15,6 | 11,3 | 4,6 | 2" | 2" | 16,6 | |
| ND.2-28 | 1,5 2 | 40 | 8,9 | 5,6 | 3,3 | 5,0 | 2,9 | 35,0 | 32,3 | 29,5 | 26,6 | 23,6 | 19,8 | 15,2 | 9,0 | 2" | 2" | 18,6 | |

BOMBAS PSH

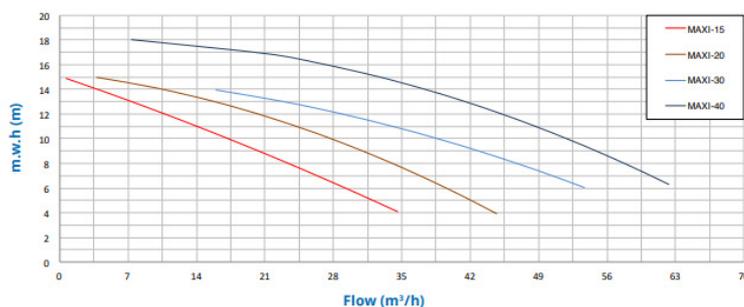


D MAXI **NEW**

| Ref | Descrição | € | | | kg | m ³ |
|-----|--------------------|----------|---|----|----|----------------|
| | MAXI-15M Ø75 / Ø75 | 726,00 | 1 | SC | SC | SC |
| | MAXI-15T Ø75 / Ø75 | 798,50 | 1 | SC | SC | SC |
| | MAXI-20M Ø75 / Ø75 | 755,00 | 1 | SC | SC | SC |
| | MAXI-20T Ø75 / Ø75 | 830,50 | 1 | SC | SC | SC |
| | MAXI-30M Ø75 / Ø75 | 800,50 | 1 | SC | SC | SC |
| | MAXI-30T Ø75 / Ø75 | 800,50 | 1 | SC | SC | SC |
| | MAXI-40T Ø75 / Ø75 | 1.056,00 | 1 | SC | SC | SC |



| Tipo / Type / Tipe | L |
|--------------------|-----|
| MAXI-15 | 719 |
| MAXI-20 | 719 |
| MAXI-30 | 719 |
| MAXI-40 | 752 |



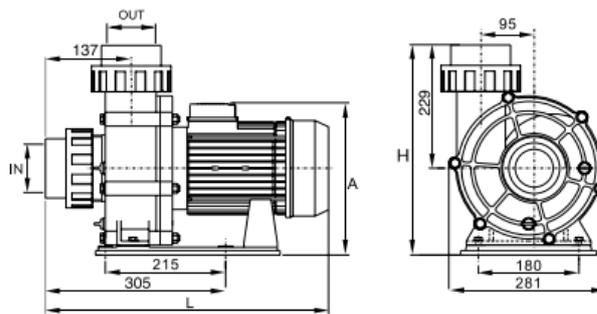
| Tipo Type Type | Potencia Power Puissance kW HP | Cond. Capac. Cond. µF | IE3 | | | | | | Altura Manométrica / Head / Hauteur manométrique (m) | | | | | | | | Bocas / Connections Sorties DN | | Peso Weight Poids Kg |
|----------------------|---|--------------------------------|-----------------|------------------|------------------|------------------|------------------|------|--|------|------|------|------|------|-----|-----|--------------------------------------|------|-------------------------------|
| | | | II 230V A | III 230V A | III 400V A | III 230V A | III 400V A | 4 | 6 | 8 | 10 | 12 | 14 | 16 | 18 | IN | OUT | | |
| MAXI-15 | 1,1 1,5 | 30 | 6,7 | 4,2 | 2,5 | 4,0 | 2,3 | 34,6 | 29,4 | 23,3 | 16,8 | 11,1 | 3,3 | - | - | Ø75 | Ø75 | 18,3 | |
| MAXI-20 | 1,5 2 | 45 | 9,0 | 5,6 | 3,3 | 5,4 | 3,1 | 44,7 | 39,8 | 33,7 | 27,6 | 21,0 | 12,0 | 4,5 | - | Ø75 | Ø75 | 19,6 | |
| MAXI-30 | 2,2 3 | 2 x 30 | 12,9 | 8,0 | 4,7 | 7,6 | 4,3 | - | 53,7 | 47,2 | 38,8 | 28,2 | 16,0 | - | - | Ø75 | Ø75 | 22,7 | |
| MAXI-40 | 3 4 | - | - | 10,4 | 6,0 | 9,6 | 5,5 | - | 62,3 | 58,1 | 52,2 | 45,2 | 37,1 | 26,5 | 7,4 | Ø75 | Ø75 | 27,0 | |

BOMBAS PSH

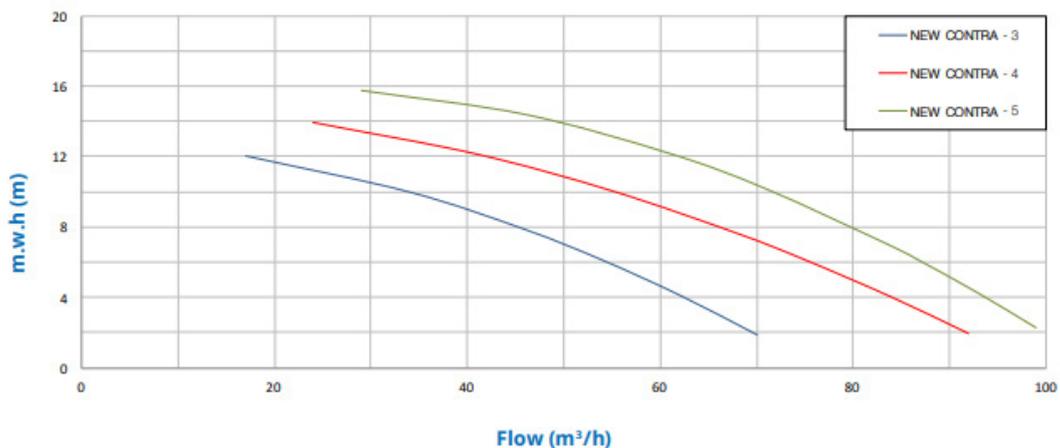


D NEW CONTRA NEW

| Ref | Descrição | € | | | kg | m ³ |
|-----|-------------------------------|--------|---|----|----|----------------|
| | NEW CONTRA-3M Ø75-90 / Ø75-90 | 587,50 | 1 | sc | sc | sc |
| | NEW CONTRA-3T Ø75-90 / Ø75-90 | 600,00 | 1 | sc | sc | sc |
| | NEW CONTRA-4T Ø75-90 / Ø75-90 | 660,00 | 1 | sc | sc | sc |
| | NEW CONTRA-5T Ø75-90 / Ø75-90 | 613,00 | 1 | sc | sc | sc |



Characteristics curve



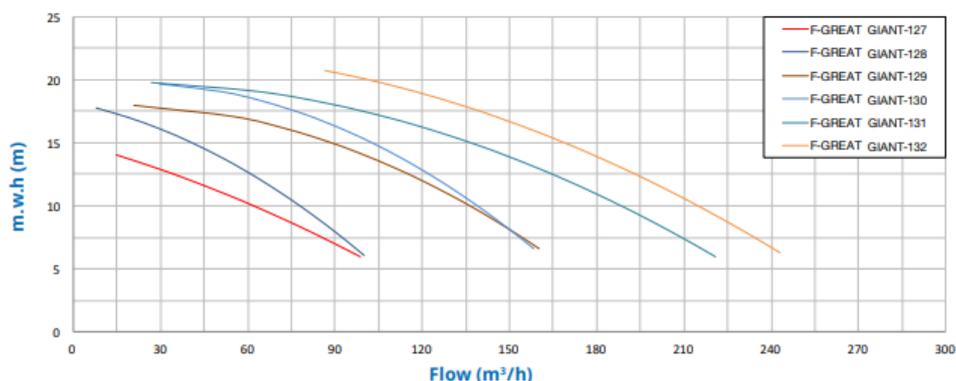
| Tipo Type Type | Potencia Power Puissance | | Cond. Capac. Cond. | IE3 | | | | | | Altura Manométrica / Head / Hauteur manométrique (m) | | | | | | | Peso Weight Poids Kg | | |
|----------------------|--------------------------------|-----|--------------------------|----------------|----|------|------|-----|------|--|-----|-----|-----|-----|-----|----|-------------------------------|----|------|
| | P ₁ | | | P ₂ | | II | III | III | III | III | III | III | III | III | III | | | | |
| | kW | HP | | kW | HP | µF | A | A | A | A | A | A | A | A | A | | | | |
| NEW CONTRA-3 | 2,5 | 3,5 | 1,85 | 2,5 | 50 | 13,7 | 8,4 | 4,9 | 7,9 | 4,5 | 70 | 62 | 54 | 46 | 34 | 17 | - | - | 23,5 |
| NEW CONTRA-4 | 3 | 4 | 2,2 | 3 | - | - | 9,4 | 5,4 | 9,2 | 5,3 | 92 | 84 | 75 | 67 | 55 | 41 | 24 | - | 23,9 |
| NEW CONTRA-5 | 4 | 5,5 | 3 | 4 | - | - | 12,8 | 7,4 | 12,4 | 7,1 | 99 | 93 | 87 | 81 | 71 | 61 | 46 | 29 | 25,6 |

BOMBAS PSH



D F-GREAT GIANT NEW

| Ref | Descrição | € | | | kg | m ³ |
|-----|---------------------------------|--------|---|----|----|----------------|
| | F-GREAT GIANT-127 DN150 / DN100 | 587,50 | 1 | sc | sc | sc |
| | F-GREAT GIANT-128 DN150 / DN100 | 600,00 | 1 | sc | sc | sc |
| | F-GREAT GIANT-129 DN150 / DN100 | 660,00 | 1 | sc | sc | sc |
| | F-GREAT GIANT-130 DN150 / DN100 | 613,00 | 1 | sc | sc | sc |
| | F-GREAT GIANT-131 DN150 / DN100 | 674,50 | 1 | sc | sc | sc |
| | F-GREAT GIANT-132 DN150 / DN100 | 658,00 | 1 | sc | sc | sc |



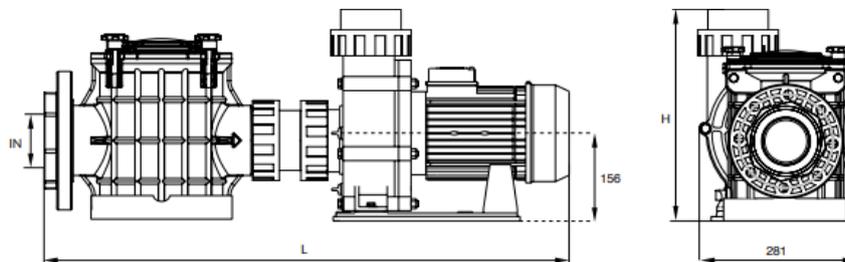
| Tipo Type Type | Potencia Power Puissance | | III | | | | Altura Manométrica / Head / Hauteur manométrique (m) | | | | | | | | Bocas / Connections Sorties DN | | Peso Weight Poids Kg | |
|----------------------|--------------------------------|------|---------------|---------------|---------------|---------------|--|-----|-----|-----|-----|-----|-----|-----|--------------------------------------|-----|-------------------------------|-----|
| | kW | HP | 230/400V A | 400/690V A | 400/690V A | 400/690V A | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 21 | IN | | OUT |
| F-GREAT GIANT-127 | 3 | 4 | 10,5 | 6,0 | - | - | 99 | 81 | 61 | 40 | 15 | - | - | - | - | 150 | 100 | 78 |
| F-GREAT GIANT-128 | 4 | 5,5 | 13,8 | 7,9 | 7,9 | 4,6 | 100 | 89 | 78 | 65 | 50 | 30 | 8 | - | - | 150 | 100 | 87 |
| F-GREAT GIANT-129 | 5,5 | 7,5 | 18,6 | 10,7 | 10,7 | 6,2 | 160 | 153 | 137 | 120 | 98 | 74 | 21 | - | - | 150 | 100 | 103 |
| F-GREAT GIANT-130 | 7,5 | 10 | - | - | 14,3 | 8,3 | 158 | 152 | 142 | 127 | 112 | 93 | 64 | 30 | - | 150 | 100 | 113 |
| F-GREAT GIANT-131 | 9,2 | 12,5 | - | - | 17,5 | 10,1 | 221 | 205 | 189 | 169 | 147 | 124 | 88 | 27 | - | 150 | 100 | 173 |
| F-GREAT GIANT-132 | 11 | 15 | - | - | 20,4 | 11,8 | 243 | 232 | 214 | 197 | 177 | 159 | 134 | 100 | 87 | 150 | 100 | 203 |

PSH PUMPS



D F-SMALL GIANT NEW

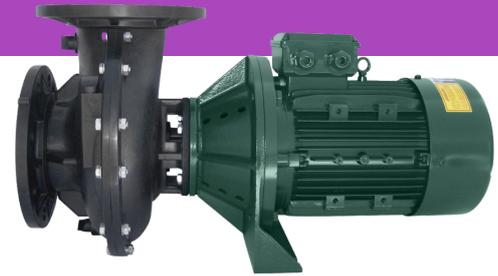
| Ref | Descrição | € | | | kg | m ³ |
|-----|---------------------------------|----------|---|----|----|----------------|
| | F-SMALL GIANT-3M Ø90 / Ø75-90 | 1.128,00 | 1 | SC | SC | SC |
| | F-SMALL GIANT-3T Ø90 / Ø75-90 | 1.168,00 | 1 | SC | SC | SC |
| | F-SMALL GIANT-4T Ø90 / Ø75-90 | 1.196,00 | 1 | SC | SC | SC |
| | F-SMALL GIANT-5T Ø90 / Ø75-90 | 1.247,00 | 1 | SC | SC | SC |
| | F-SMALL GIANT-3M DN100 / Ø75-90 | 1.128,00 | 1 | SC | SC | SC |
| | F-SMALL GIANT-3T DN100 / Ø75-90 | 1.168,00 | 1 | SC | SC | SC |
| | F-SMALL GIANT-4T DN100 / Ø75-90 | 1.196,00 | 1 | SC | SC | SC |
| | F-SMALL GIANT-5T DN100 / Ø75-90 | 1.247,00 | 1 | SC | SC | SC |



| Tipo Type Type | Dimensiones / Dimensions / Dimensions (mm) | | | | | |
|----------------------|--|----------|---|---------|-----|-----|
| | IN | | OUT | | H | |
| | IN ø90 | IN DN100 | OUT ø75 | OUT ø90 | | |
| F-SMALL GIANT-3M/3T | | | | | 884 | 848 |
| F-SMALL GIANT-4T | ø90mm connector or DN100 flange | | Both included in all models ø75mm connector | | 884 | 848 |
| F-SMALL GIANT-5T | | | ø90mm connector | | 902 | 866 |

| Tipo Type Type | Potencia Power Puissance | | | | Cond. Capac. Cond. µF | II 230V A | III 230V A | III 400V A | III 230V A | III 400V A | Altura Manométrica / Head / Hauteur manométrique (m) | | | | | | | | Bocas / Connections Sorties DN | | Peso Weight Poids Kg |
|----------------------|--------------------------------|-----|----------------------|-----|--------------------------------|-----------------|------------------|------------------|------------------|------------------|---|----|----|----|----|----|----|----|--------------------------------------|---------|-------------------------------|
| | P ₁ kW | HP | P ₂ kW | HP | | | | | | | 2 | 4 | 6 | 8 | 10 | 12 | 14 | 16 | IN | OUT | |
| F-SMALL GIANT-3 | 2,5 | 3,5 | 1,85 | 2,5 | 50 | 13,7 | 8,4 | 4,9 | 7,9 | 4,5 | 65 | 58 | 52 | 44 | 32 | 13 | - | - | Ø90/DN100 | Ø75/Ø90 | 30 |
| F-SMALL GIANT-4 | 3 | 4 | 2,2 | 3 | - | - | 9,4 | 5,4 | 9,2 | 5,3 | 82 | 77 | 71 | 63 | 53 | 40 | 19 | - | Ø90/DN100 | Ø75/Ø90 | 30 |
| F-SMALL GIANT-5 | 4 | 5,5 | 3 | 4 | - | - | 12,8 | 7,4 | 12,4 | 7,1 | - | - | 85 | 80 | 70 | 58 | 45 | 25 | Ø90/DN100 | Ø75/Ø90 | 32 |

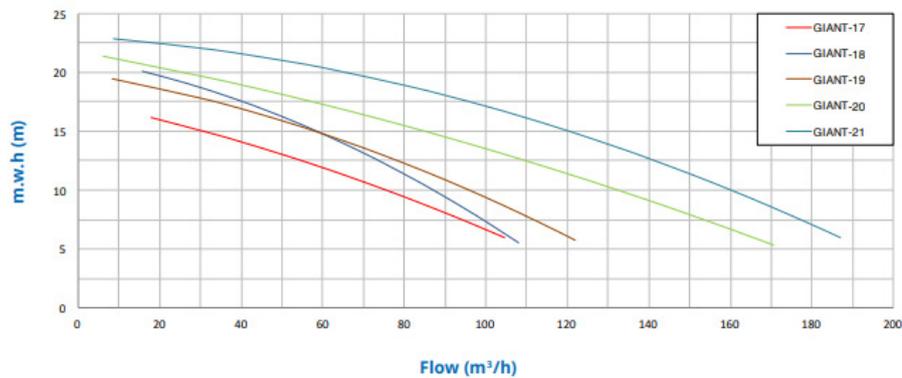
PSH PUMPS



GIANT NEW

| Ref | Descrição | € | | | kg | m ³ |
|-----|----------------------------|----------|---|----|----|----------------|
| | GIANT-17 DN100 / DN100 | 1.794,00 | 1 | SC | SC | SC |
| | GIANT-18 DN100 / DN100 | 1.983,00 | 1 | SC | SC | SC |
| | GIANT-19 DN100/ DN100 | 1.983,00 | 1 | SC | SC | SC |
| | GIANT-20 DN100 / DN100 | 2.296,00 | 1 | SC | SC | SC |
| | GIANT-21 DN100/ DN100 | 2.634,00 | 1 | SC | SC | SC |
| | GIANT-22 DN100 / DN100 BRZ | 3.098,00 | 1 | SC | SC | SC |

Characteristics curve



| Tipo Type Type | Potencia Power Puissance | | III | | | | Altura Manométrica / Head / Hauteur manométrique (m) | | | | | | | | Bocas / Connections Sorties | | Peso Weight Poids Kg | |
|-----------------------------------|--------------------------------|-----|---------------|------|---------------|-----|--|-----|-----|-----|-----|-----|----|----|-----------------------------------|-----------|-------------------------------|------------|
| | kW | HP | 230/400V A | A | 400/690V A | A | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | DNA IN | | DNI OUT |
| Caudal / Flow rate / Débit (m³/h) | | | | | | | | | | | | | | | | | | |
| GIANT-17 | 3 | 4 | 9,9 | 5,7 | - | - | 105 | 92 | 76 | 58 | 40 | 18 | - | - | - | 100 | 100 | 55 |
| GIANT-18 | 4 | 5,5 | 13,0 | 7,4 | 7,4 | 4,3 | 108 | 96 | 86 | 75 | 66 | 53 | 38 | 16 | - | 100 | 100 | 61 |
| GIANT-19 | 4 | 5,5 | 13,0 | 7,4 | 7,4 | 4,3 | 122 | 108 | 95 | 83 | 66 | 53 | 31 | - | - | 100 | 100 | 61 |
| GIANT-20 | 5,5 | 7,5 | 17,6 | 10,1 | 10,1 | 5,9 | 171 | 147 | 131 | 113 | 99 | 79 | 52 | 33 | - | 100 | 100 | 72 |
| GIANT-21 | 7,5 | 10 | - | - | 13,5 | 7,8 | 187 | 169 | 159 | 145 | 131 | 108 | 91 | 63 | 32 | 100 | 100 | 78 |

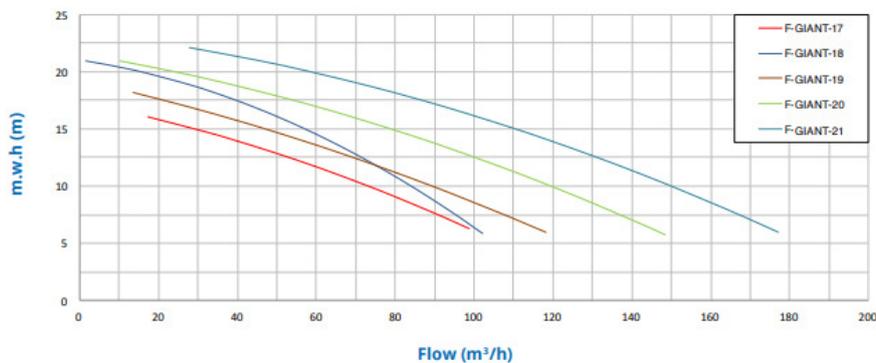
BOMBAS PSH



D F-GIANT NEW

| Ref | Descrição | € | | | kg | m ³ |
|-----|------------------------------|----------|---|----|----|----------------|
| | F-GIANT-17 DN100 / DN100 | 2.206,00 | 1 | SC | SC | SC |
| | F-GIANT-18 DN100 / DN100 | 2.489,00 | 1 | SC | SC | SC |
| | F-GIANT-19 DN125 / DN100 | 2.397,00 | 1 | SC | SC | SC |
| | F-GIANT-20 DN125 / DN100 | 2.817,00 | 1 | SC | SC | SC |
| | F-GIANT-21 DN125 / DN100 | 2.139,00 | 1 | SC | SC | SC |
| | F-GIANT-22 DN125 / DN100 BRZ | 3.410,00 | 1 | SC | SC | SC |

Characteristics curve



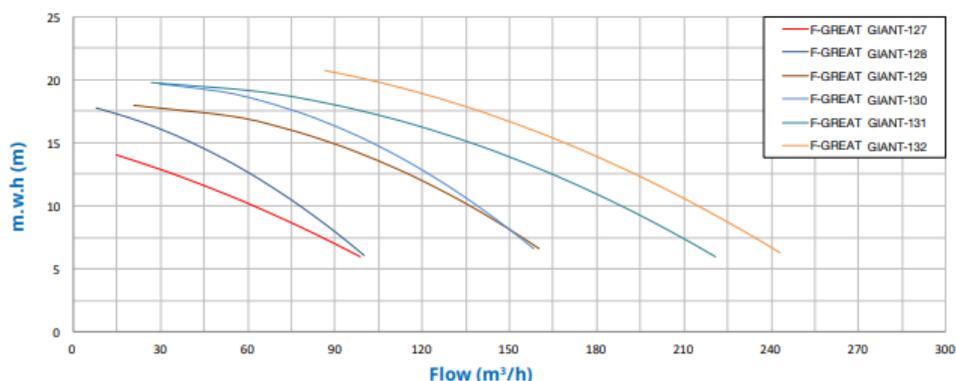
| Tipo Type Type | Potencia Power Puissance | | III | | | | Altura Manométrica / Head / Hauteur manométrique (m) | | | | | | | | | Bocas / Connections Sorties DN | | Peso Weight Poids Kg |
|----------------------|--------------------------------|-----|---------------|---------------|---------------|---------------|--|-----|-----|-----|-----|----|----|----|----|--------------------------------------|-----|-------------------------------|
| | kW | HP | 230/400V A | 400/690V A | 400/690V A | 400/690V A | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | IN | OUT | |
| F-GIANT-17 | 3 | 4 | 9,9 | 5,7 | - | - | 99 | 90 | 73 | 58 | 39 | 17 | - | - | - | 100 | 100 | 62 |
| F-GIANT-18 | 4 | 5,5 | 13,0 | 7,4 | 7,4 | 4,3 | 102 | 94 | 82 | 75 | 63 | 51 | 37 | 14 | - | 100 | 100 | 68 |
| F-GIANT-19 | 4 | 5,5 | 13,0 | 7,4 | 7,4 | 4,3 | 118 | 108 | 89 | 74 | 57 | 40 | 14 | - | - | 125 | 100 | 70 |
| F-GIANT-20 | 5,5 | 7,5 | 17,6 | 10,1 | 10,1 | 5,9 | 148 | 130 | 119 | 107 | 88 | 68 | 51 | 23 | - | 125 | 100 | 81 |
| F-GIANT-21 | 7,5 | 10 | - | - | 13,5 | 7,8 | 177 | 164 | 148 | 137 | 119 | 98 | 84 | 58 | 28 | 125 | 100 | 87 |

BOMBAS PSH



D F-GREAT GIANT NEW

| Ref | Descrição | € | | | kg | m³ |
|-----|---------------------------------|----------|---|----|----|----|
| | F-GREAT GIANT-127 DN150 / DN100 | 3.039,00 | 1 | SC | SC | SC |
| | F-GREAT GIANT-128 DN150 / DN100 | 3.160,00 | 1 | SC | SC | SC |
| | F-GREAT GIANT-129 DN150 / DN100 | 3.383,00 | 1 | SC | SC | SC |
| | F-GREAT GIANT-130 DN150 / DN100 | 3.490,00 | 1 | SC | SC | SC |
| | F-GREAT GIANT-131 DN150 / DN100 | 3.814,00 | 1 | SC | SC | SC |
| | F-GREAT GIANT-132 DN150 / DN100 | 4.073,00 | 1 | SC | SC | SC |



| Tipo Type Type | Potencia Power Puissance | | III | | | | Altura Manométrica / Head / Hauteur manométrique (m) | | | | | | | | Bocas / Connections Sorties DN | | Peso Weight Poids Kg | |
|----------------------|--------------------------------|------|---------------|---------------|---------------|---------------|--|-----|-----|-----|-----|-----|-----|-----|--------------------------------------|-----|-------------------------------|-----|
| | kW | HP | 230/400V A | 400/690V A | 400/690V A | 400/690V A | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 21 | IN | | OUT |
| F-GREAT GIANT-127 | 3 | 4 | 10,5 | 6,0 | - | - | 99 | 81 | 61 | 40 | 15 | - | - | - | - | 150 | 100 | 78 |
| F-GREAT GIANT-128 | 4 | 5,5 | 13,8 | 7,9 | 7,9 | 4,6 | 100 | 89 | 78 | 65 | 50 | 30 | 8 | - | - | 150 | 100 | 87 |
| F-GREAT GIANT-129 | 5,5 | 7,5 | 18,6 | 10,7 | 10,7 | 6,2 | 160 | 153 | 137 | 120 | 98 | 74 | 21 | - | - | 150 | 100 | 103 |
| F-GREAT GIANT-130 | 7,5 | 10 | - | - | 14,3 | 8,3 | 158 | 152 | 142 | 127 | 112 | 93 | 64 | 30 | - | 150 | 100 | 113 |
| F-GREAT GIANT-131 | 9,2 | 12,5 | - | - | 17,5 | 10,1 | 221 | 205 | 189 | 169 | 147 | 124 | 88 | 27 | - | 150 | 100 | 173 |
| F-GREAT GIANT-132 | 11 | 15 | - | - | 20,4 | 11,8 | 243 | 232 | 214 | 197 | 177 | 159 | 134 | 100 | 87 | 150 | 100 | 203 |

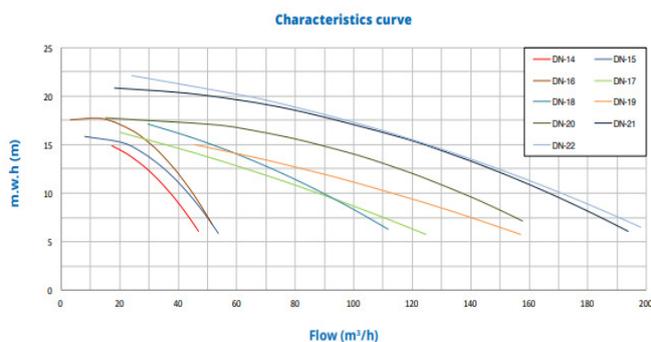
BOMBAS PSH



D DN-3000 NEW

| Ref | Descrição | € | | | kg | m ³ |
|-----|-----------------------|---------|---|----|----|----------------|
| | DN-14 3" BSP / 3" BSP | 1460,00 | 1 | SC | SC | SC |
| | DN-15 3" BSP / 3" BSP | 1527,00 | 1 | SC | SC | SC |
| | DN-16 3" BSP / 3" BSP | 1893,00 | 1 | SC | SC | SC |
| | DN-17 DN100 / DN100 | 1893,00 | 1 | SC | SC | SC |
| | DN-18 DN100 / DN100 | 2025,00 | 1 | SC | SC | SC |
| | DN-19 DN100 / DN100 | 2025,00 | 1 | SC | SC | SC |
| | DN-20 DN100 / DN100 | 2412,00 | 1 | SC | SC | SC |
| | DN-21 DN100 / DN100 | 2599,00 | 1 | SC | SC | SC |
| | DN-22 DN100 / DN100 | 2981,00 | 1 | SC | SC | SC |

Versão em Bronze e Inox, a consultar.



| Tipo Type Type | Potencia Power Puissance kW HP | III | | | | Altura Manométrica / Head / Hauteur manométrique (m) | | | | | | | | | | Bocas / Connections Sorties | | Peso Weight Poids Kg |
|----------------------|--|---------------|---------------|---------------|---------------|--|-----|-----|-----|-----|-----|----|----|----|-----------|--------------------------------|----|-------------------------------|
| | | 230/400V A | 400/690V A | 400/690V A | 400/690V A | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | DNA IN | DNI OUT | | |
| DN-14 | 1,5 2 | 5,3 | 3,1 | - | - | 47 | 42 | 38 | 31 | 23 | - | - | - | - | 3" BSP | 3" BSP | 30 | |
| DN-15 | 2,2 3 | 7,6 | 4,3 | - | - | 54 | 48 | 44 | 38 | 28 | 8 | - | - | - | 3" BSP | 3" BSP | 32 | |
| DN-16 | 3 4 | 9,9 | 5,7 | - | - | 53 | 51 | 46 | 42 | 35 | 26 | 9 | - | - | 3" BSP | 3" BSP | 36 | |
| DN-17 | 3 4 | 9,9 | 5,7 | - | - | 125 | 108 | 88 | 70 | 51 | 20 | - | - | - | 100 | 100 | 42 | |
| DN-18 | 4 5,5 | 13,0 | 7,4 | 7,4 | 4,3 | 112 | 102 | 89 | 76 | 61 | 43 | - | - | - | 100 | 100 | 51 | |
| DN-19 | 4 5,5 | 13,0 | 7,4 | 7,4 | 4,3 | 157 | 136 | 117 | 89 | 64 | - | - | - | - | 100 | 100 | 50 | |
| DN-20 | 5,5 7,5 | 17,6 | 10,1 | 10,1 | 5,9 | 158 | 149 | 140 | 123 | 99 | 67 | 15 | - | - | 100 | 100 | 60 | |
| DN-21 | 7,5 10 | - | - | 13,5 | 7,8 | 194 | 180 | 167 | 151 | 134 | 113 | 88 | 51 | - | 100 | 100 | 66 | |
| DN-22 | 9,2 12,5 | - | - | 16,6 | 9,6 | 199 | 187 | 171 | 154 | 135 | 114 | 91 | 63 | 27 | 100 | 100 | 75 | |

BOMBAS PSH

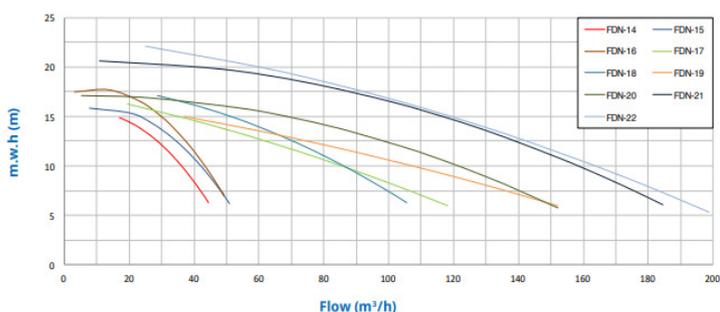


D FDN-3000 **NEW**

| Ref | Descrição | € | | | kg | m ³ |
|-----|----------------------|--------|---|----|----|----------------|
| | FDN-14 DN80 / 3" BSP | 587,50 | 1 | SC | SC | SC |
| | FDN-15 DN80 / 3" BSP | 600,00 | 1 | SC | SC | SC |
| | FDN-16 DN80 / 3" BSP | 660,00 | 1 | SC | SC | SC |
| | FDN-17 DN100 / DN100 | 613,00 | 1 | SC | SC | SC |
| | FDN-18 DN100 / DN100 | 674,50 | 1 | SC | SC | SC |
| | FDN-19 DN125 / DN100 | 658,00 | 1 | SC | SC | SC |
| | FDN-20 DN125 / DN100 | 724,00 | 1 | SC | SC | SC |
| | FDN-21 DN125 / DN100 | 711,50 | 1 | SC | SC | SC |
| | FDN-22 DN125 / DN100 | 782,50 | 1 | SC | SC | SC |

Versão em Bronze e Inox, a consultar.

Characteristics curve



| Tipo Type Type | Potencia Power Puissance | | Altura Manométrica / Head / Hauteur manométrique (m) | | | | Bocas / Connections Sorties | | Peso Weight Poids Kg | | | | | | | | | |
|--|--------------------------------|------|--|----------------------|------|-----|--------------------------------|-----|-------------------------------|-----|-----|-----|----|----|-----------|------------|--------|-----|
| | kW | HP | III 230/400V A | III 400/690V A | 6 | 8 | 10 | 12 | | 14 | 16 | 18 | 20 | 22 | DNA IN | DNI OUT | | |
| Caudal / Flow rate / Débit (m ³ /h) | | | | | | | | | | | | | | | | | | |
| FDN-14 | 1,5 | 2 | 5,3 | 3,1 | - | - | 44 | 41 | 36 | 31 | 22 | - | - | - | - | 80 | 3" BSP | 53 |
| FDN-15 | 2,2 | 3 | 7,6 | 4,3 | - | - | 51 | 47 | 42 | 38 | 27 | 8 | - | - | - | 80 | 3" BSP | 55 |
| FDN-16 | 3 | 4 | 9,9 | 5,7 | - | - | 53 | 49 | 45 | 40 | 35 | 27 | 8 | - | - | 80 | 3" BSP | 60 |
| FDN-17 | 3 | 4 | 9,9 | 5,7 | - | - | 118 | 105 | 86 | 70 | 49 | 20 | - | - | - | 100 | 100 | 68 |
| FDN-18 | 4 | 5,5 | 13,0 | 7,4 | 7,4 | 4,3 | 106 | 99 | 85 | 76 | 58 | 41 | - | - | - | 100 | 100 | 77 |
| FDN-19 | 4 | 5,5 | 13,0 | 7,4 | 7,4 | 4,3 | 152 | 130 | 110 | 81 | 55 | - | - | - | - | 125 | 100 | 90 |
| FDN-20 | 5,5 | 7,5 | 17,6 | 10,1 | 10,1 | 5,9 | 152 | 136 | 123 | 106 | 81 | 55 | 5 | - | - | 125 | 100 | 99 |
| FDN-21 | 7,5 | 10 | - | - | 13,5 | 7,8 | 185 | 172 | 158 | 143 | 126 | 106 | 82 | 43 | - | 125 | 100 | 104 |
| FDN-22 | 9,2 | 12,5 | - | - | 16,6 | 9,6 | 194 | 179 | 163 | 147 | 129 | 109 | 87 | 61 | 26 | 125 | 100 | 113 |

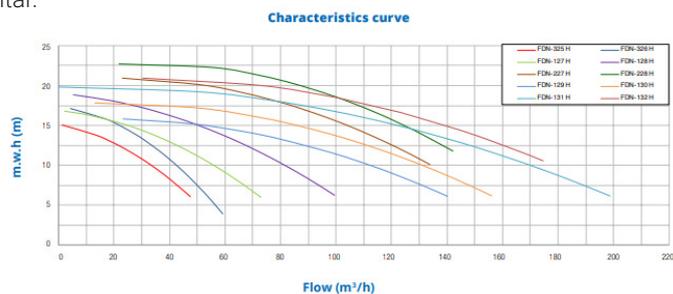
BOMBAS PSH



D FDN-1500 H **NEW**

| Ref | Descrição | € | | | kg | m³ |
|-----|-----------------------|-----------|---|----|----|----|
| | FDN-325 DN65 / DN50 | 3.045,00 | 1 | SC | SC | SC |
| | FDN-326 DN65 / DN50 | 3.344,00 | 1 | SC | SC | SC |
| | FDN-127 DN100 / DN80 | 3.929,00 | 1 | SC | SC | SC |
| | FDN-128 DN100 / DN80 | 4.078,00 | 1 | SC | SC | SC |
| | FDN-227 DN100 / DN80 | 4.436,00 | 1 | SC | SC | SC |
| | FDN-228 DN100 / DN80 | 4.774,00 | 1 | SC | SC | SC |
| | FDN-129 DN125 / DN100 | 4.852,00 | 1 | SC | SC | SC |
| | FDN-130 DN125 / DN100 | 5.003,00 | 1 | SC | SC | SC |
| | FDN-131 DN125 / DN100 | 6.490,00 | 1 | SC | SC | SC |
| | FDN-132 DN125 / DN100 | 6.824,00 | 1 | SC | SC | SC |
| | FDN-123 DN150 / DN125 | 6.321,00 | 1 | SC | SC | SC |
| | FDN-125 DN150 / DN125 | 6.661,00 | 1 | SC | SC | SC |
| | FDN-126 DN150 / DN125 | 7.034,00 | 1 | SC | SC | SC |
| | FDN-133 DN150 / DN125 | 7.943,00 | 1 | SC | SC | SC |
| | FDN-134 DN150 / DN125 | 8.719,00 | 1 | SC | SC | SC |
| | FDN-135 DN200 / DN150 | 9.480,00 | 1 | SC | SC | SC |
| | FDN-136 DN200 / DN150 | 10.784,00 | 1 | SC | SC | SC |

Versão em Bronze e Inox, a consultar.



| Tipo Type Type | Potencia Power Puissance kW HP | III | | | | Altura manométrica / Head / Hauteur manométrique (m) | | | | | | | | | | Bocas/Mouths Embouchures DN | | Peso Weight Poids Kg |
|----------------------|--|---------------|---------------|------|------|--|-----|-----|-----|-----|-----|-----|-----|-----|----|-----------------------------------|-----|-------------------------------|
| | | 230/400V A | 400/690V A | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | IN | OUT | | | | |
| FDN-325 H | 1,5 | 2 | 5,7 | 3,3 | - | - | 47 | 40 | 33 | 24 | 13 | - | - | - | - | 100 | 50 | 84 |
| FDN-326 H | 2,2 | 3 | 7,9 | 4,5 | - | - | 53 | 47 | 41 | 35 | 27 | 16 | - | - | - | 100 | 50 | 89 |
| FDN-127 H | 3 | 4 | 10,5 | 6,0 | - | - | 73 | 66 | 55 | 46 | 33 | 11 | - | - | - | 100 | 80 | 103 |
| FDN-128 H | 4 | 5,5 | 13,8 | 7,9 | 7,9 | 4,6 | 99 | 91 | 82 | 70 | 58 | 42 | 19 | - | - | 100 | 80 | 111 |
| FDN-227 H | 7,5 | 10 | - | - | 14,3 | 8,3 | - | - | 134 | 123 | 111 | 97 | 79 | 52 | - | 100 | 80 | 151 |
| FDN-228 H | 9,2 | 12,5 | - | - | 17,5 | 10,1 | - | - | - | 141 | 130 | 118 | 105 | 86 | 61 | 100 | 80 | 153 |
| FDN-129 H | 5,5 | 7,5 | 18,6 | 10,7 | 10,7 | 6,2 | 140 | 128 | 114 | 97 | 67 | 23 | - | - | - | 125 | 100 | 143 |
| FDN-130 H | 7,5 | 10 | - | - | 14,3 | 8,3 | 156 | 145 | 131 | 117 | 97 | 73 | 13 | - | - | 125 | 100 | 153 |
| FDN-131 H | 9,2 | 12,5 | - | - | 17,5 | 10,1 | 199 | 185 | 170 | 154 | 131 | 112 | 77 | - | - | 150 | 100 | 213 |
| FDN-132 H | 11 | 15 | - | - | 20,4 | 11,8 | - | - | 175 | 163 | 146 | 125 | 102 | 73 | - | 150 | 100 | 243 |

BOMBAS PSH

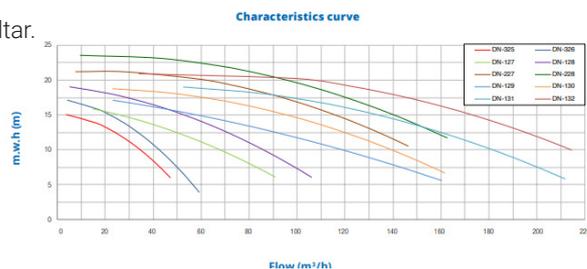


D DN-1500 NEW

| Ref | Descrição | € | | | kg | m ³ |
|-----|----------------------|----------|---|----|----|----------------|
| | DN-325 DN65 / DN50 | 2.528,00 | 1 | SC | SC | SC |
| | DN-326 DN65 / DN50 | 2.857,00 | 1 | SC | SC | SC |
| | DN-127 DN100 / DN80 | 3.428,00 | 1 | SC | SC | SC |
| | DN-128 DN100 / DN80 | 3.593,00 | 1 | SC | SC | SC |
| | DN-227 DN100 / DN80 | 4.114,00 | 1 | SC | SC | SC |
| | DN-228 DN100 / DN80 | 4.487,00 | 1 | SC | SC | SC |
| | DN-129 DN125 / DN100 | 4.178,00 | 1 | SC | SC | SC |
| | DN-130 DN125 / DN100 | 4.341,00 | 1 | SC | SC | SC |
| | DN-131 DN125 / DN100 | 4.827,00 | 1 | SC | SC | SC |
| | DN-132 DN125 / DN100 | 5.191,00 | 1 | SC | SC | SC |
| | DN-123 DN150 / DN125 | 4.608,00 | 1 | SC | SC | SC |
| | DN-125 DN150 / DN125 | 4.983,00 | 1 | SC | SC | SC |
| | DN-126 DN150 / DN125 | 5.394,00 | 1 | SC | SC | SC |
| | DN-133 DN150 / DN125 | 6.825,00 | 1 | SC | SC | SC |
| | DN-134 DN150 / DN125 | 7.722,00 | 1 | SC | SC | SC |
| | DN-135 DN200 / DN150 | 8.322,00 | 1 | SC | SC | SC |
| | DN-136 DN200 / DN150 | 9.883,00 | 1 | SC | SC | SC |

Bombas

Versão em Bronze e Inox, a consultar.



| Tipo Type | Potencia Power Puissance kW HP | III | | | | Altura manométrica / Head / Hauteur manométrique (m) | | | | | | | | Bocas/Mouths Embouchures DN | | Peso Weight Poids Kg | | |
|--------------|--|---------------|---------------|---------------|---------------|--|-----|-----|-----|-----|-----|-----|-----|-----------------------------------|----|-------------------------------|-----|-----|
| | | 230/400V A | 400/690V A | 230/400V A | 400/690V A | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | IN | | OUT | |
| DN-325 | 1,5 | 2 | 5,7 | 3,3 | - | - | 47 | 41 | 34 | 26 | 16 | - | - | - | - | 65 | 50 | 64 |
| DN-326 | 2,2 | 3 | 7,9 | 4,5 | - | - | 54 | 48 | 42 | 36 | 28 | 17 | - | - | - | 65 | 50 | 69 |
| DN-127 | 3 | 4 | 10,5 | 6,0 | - | - | 91 | 80 | 68 | 54 | 35 | 15 | - | - | - | 100 | 80 | 82 |
| DN-128 | 4 | 5,5 | 13,8 | 7,9 | 7,9 | 4,6 | 106 | 97 | 86 | 73 | 61 | 45 | 22 | - | - | 100 | 80 | 90 |
| DN-227 | 7,5 | 10 | - | - | 14,3 | 8,3 | - | - | 149 | 137 | 124 | 108 | 89 | 61 | - | 100 | 80 | 130 |
| DN-228 | 9,2 | 12,5 | - | - | 17,5 | 10,1 | - | - | 161 | 148 | 133 | 116 | 96 | 68 | - | 100 | 80 | 132 |
| DN-129 | 5,5 | 7,5 | 18,6 | 10,7 | 10,7 | 6,2 | 160 | 139 | 118 | 96 | 76 | 42 | - | - | - | 125 | 100 | 109 |
| DN-130 | 7,5 | 10 | - | - | 14,3 | 8,3 | 162 | 155 | 140 | 126 | 107 | 82 | 46 | - | - | 125 | 100 | 118 |
| DN-131 | 9,2 | 12,5 | - | - | 17,5 | 10,1 | 212 | 197 | 181 | 163 | 145 | 121 | 84 | - | - | 125 | 100 | 137 |
| DN-132 | 11 | 15 | - | - | 20,4 | 11,8 | - | - | 214 | 198 | 184 | 164 | 141 | 100 | - | 125 | 100 | 168 |

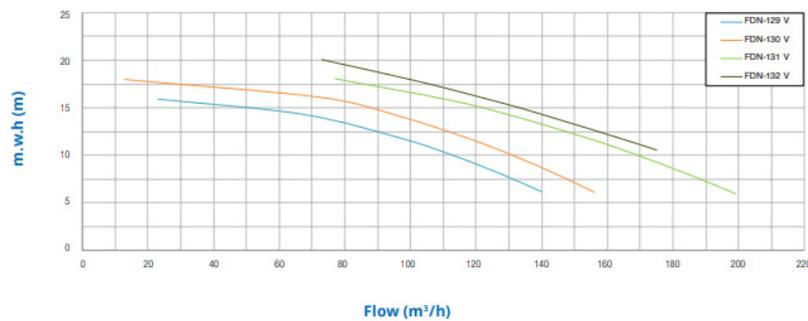
BOMBAS PSH

D FDN-1500 V NEW



| Ref | Descrição | € | | | kg | m³ |
|-----|-------------------------|----------|---|----|----|----|
| | FDN-129 V DN150 / DN100 | 7.357,00 | 1 | SC | SC | SC |
| | FDN-130 V DN150 / DN100 | 7.498,00 | 1 | SC | SC | SC |
| | FDN-131 V DN150 / DN100 | 7.902,00 | 1 | SC | SC | SC |
| | FDN-132 V DN150 / DN100 | 8.254,00 | 1 | SC | SC | SC |
| | FDN-123 V DN150 / DN125 | 7.707,00 | 1 | SC | SC | SC |
| | FDN-125 V DN150 / DN125 | 8.047,00 | 1 | SC | SC | SC |
| | FDN-126 V DN150 / DN125 | 8.410,00 | 1 | SC | SC | SC |

Characteristics curve



| Tipo Type Type | Potencia Power Puissance | | III | | | | Altura Manométrica / Head / Hauteur manométrique (m) | | | | | | | | Bocas / Connections Sorties | | Peso Weight Poids Kg | |
|----------------------|--------------------------------|------|---------------|---------------|---------------|---------------|--|-----|-----|-----|-----|-----|-----|----|--------------------------------|-----------|-------------------------------|------------|
| | kW | HP | 230/400V A | 400/690V A | 400/690V A | 400/690V A | 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | DNA IN | | DNI OUT |
| FDN-129 V | 5,5 | 7,5 | 18,6 | 10,7 | 10,7 | 6,2 | 140 | 128 | 114 | 97 | 67 | 23 | - | - | - | 150 | 100 | 219 |
| FDN-130 V | 7,5 | 10 | - | - | 14,3 | 14,3 | 156 | 145 | 131 | 117 | 97 | 73 | 13 | - | - | 150 | 100 | 228 |
| FDN-131 V | 9,2 | 12,5 | - | - | 17,5 | 10,1 | 199 | 185 | 167 | 154 | 131 | 112 | 77 | - | - | 150 | 100 | 247 |
| FDN-132 V | 11 | 15 | - | - | 20,4 | 11,8 | - | - | 175 | 164 | 143 | 123 | 102 | 73 | - | 150 | 100 | 278 |

BOMBAS PSH

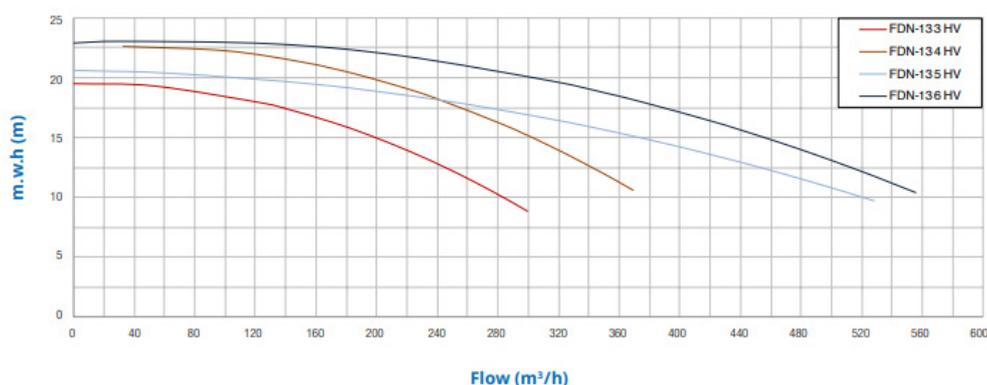
D FDN-1500 HV NEW



| Ref | Descrição | € | | | kg | m ³ |
|-----|--------------------------|-----------|---|----|----|----------------|
| | FDN-133 HV DN250 / DN125 | 9.898,00 | 1 | sc | sc | sc |
| | FDN-134 HV DN250 / DN125 | 10.690,00 | 1 | sc | sc | sc |
| | FDN-135 HV DN300 / DN150 | 11.548,00 | 1 | sc | sc | sc |
| | FDN-136 HV DN300 / DN150 | 13.250,00 | 1 | sc | sc | sc |

Versão em Bronze e Inox, a consultar.

Characteristics curve



| Tipo Type Type | Potencia Power Puissance kW HP | III 400/690V A A | | Altura Manométrica / Head / Hauteur manométrique (m) | | | | | | | | Bocas / Connections Sorties | | Peso Weight Poids Kg | |
|-----------------------------------|--|------------------------|------|--|-----|-----|-----|-----|-----|-----------|------------|--------------------------------|-----|-------------------------------|-----|
| | | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 | DNA IN | DNI OUT | | | | |
| Caudal / Flow rate / Débit (m³/h) | | | | | | | | | | | | | | | |
| FDN-133 HV | 15 | 20 | 27,3 | 15,8 | 299 | 287 | 260 | 222 | 175 | 126 | - | - | 250 | 125 | 319 |
| FDN-134 HV | 18,5 | 25 | 33,5 | 19,4 | - | 369 | 349 | 324 | 293 | 244 | 184 | 101 | 250 | 125 | 335 |
| FDN-135 HV | 22 | 30 | 39,7 | 23,0 | - | 525 | 466 | 411 | 351 | 244 | 106 | - | 300 | 150 | 361 |
| FDN-136 HV | 30 | 40 | 53,8 | 31,2 | - | 556 | 524 | 487 | 440 | 381 | 316 | 221 | 300 | 150 | 387 |

PSH

D AQUATICK PARK NEW



| Ref | Descrição | € |  |  | kg | m ³ |
|-----|----------------------------|-----------|---|--|----|----------------|
| | AP 50-315/C DN65 / DN50 | 4.312,00 | 1 | SC | SC | SC |
| | AP 50-315/B DN65 / DN50 | 4.449,00 | 1 | SC | SC | SC |
| | AP 50-315/A DN65 / DN50 | 5.257,00 | 1 | SC | SC | SC |
| | AP 65-315/C DN80 / DN65 | 4.718,00 | 1 | SC | SC | SC |
| | AP 65-315/B DN80 / DN65 | 5.541,00 | 1 | SC | SC | SC |
| | AP 65-315/A DN80 / DN65 | 5.781,00 | 1 | SC | SC | SC |
| | AP 80-315/C DN100 / DN80 | 5.849,00 | 1 | SC | SC | SC |
| | AP 80-315/B DN100 / DN80 | 6.089,00 | 1 | SC | SC | SC |
| | AP 80-315/A DN100 / DN80 | 6.848,00 | 1 | SC | SC | SC |
| | AP 100-315/D DN125 / DN100 | 6.362,00 | 1 | SC | SC | SC |
| | AP 100-315/C DN125 / DN100 | 6.956,00 | 1 | SC | SC | SC |
| | AP 100-315/B DN125 / DN100 | 7.146,00 | 1 | SC | SC | SC |
| | AP 100-315/A DN125 / DN100 | 8.302,00 | 1 | SC | SC | SC |
| | AP 125-315/D DN150 / DN125 | 7.968,00 | 1 | SC | SC | SC |
| | AP 125-315/C DN150 / DN125 | 8.157,00 | 1 | SC | SC | SC |
| | AP 125-315/B DN150 / DN125 | 9.506,00 | 1 | SC | SC | SC |
| | AP 125-315/A DN150 / DN125 | 10.052,00 | 1 | SC | SC | SC |
| | AP 150-315/D DN200 / DN150 | 8.980,00 | 1 | SC | SC | SC |
| | AP 150-315/C DN200 / DN150 | 10.236,00 | 1 | SC | SC | SC |
| | AP 150-315/B DN200 / DN150 | 10.733,00 | 1 | SC | SC | SC |
| | AP 150-315/A DN200 / DN150 | 11.203,00 | 1 | SC | SC | SC |

D ADAPTATION KIT



| Ref | Descrição | € |  |  | kg | m ³ |
|-----|---------------------------------|--------|---|---|----|----------------|
| | 2B (FDN-14-15-16) | 23,00 | 1 | SC | SC | SC |
| | DN65 | 34,00 | 1 | SC | SC | SC |
| | DN80 | 60,00 | 1 | SC | SC | SC |
| | DN100 | 63,00 | 1 | SC | SC | SC |
| | DN125 | 68,00 | 1 | SC | SC | SC |
| | DN150 | 113,50 | 1 | SC | SC | SC |
| | DN200 | 117,50 | 1 | SC | SC | SC |
| | DN125 / DN150 | 87,50 | 1 | SC | SC | SC |
| | CONVERSION FLANGE DN125 / DN150 | 41,50 | 1 | SC | SC | SC |

D ANTI-VIBRATION COUPLING



| Ref | Descrição | € |  |  | kg | m ³ |
|-----|-----------|--------|---|---|----|----------------|
| | DN65 | 76,50 | 1 | SC | SC | SC |
| | DN80 | 91,00 | 1 | SC | SC | SC |
| | DN100 | 113,50 | 1 | SC | SC | SC |
| | DN125 | 152,50 | 1 | SC | SC | SC |
| | DN150 | 194,00 | 1 | SC | SC | SC |
| | DN200 | 291,50 | 1 | SC | SC | SC |

PRÉ-FILTROS



D SMALL GIANT

| Ref | Descrição | € |  |  | kg | m ³ |
|-----|----------------------------------|--------|---|--|----|----------------|
| | SMALL GIANT H Ø210 Ø75 / Ø75 | 587,50 | 1 | SC | SC | SC |
| | SMALL GIANT H Ø210 Ø90 / Ø90 | 600,00 | 1 | SC | SC | SC |
| | SMALL GIANT H Ø210 DN100 / Ø90 | 660,00 | 1 | SC | SC | SC |
| | SMALL GIANT H Ø210 DN100 / DN100 | 613,00 | 1 | SC | SC | SC |

D GIANT

| Ref | Descrição | € |  |  | kg | m ³ |
|-----|----------------------------|--------|---|--|----|----------------|
| | GIANT H Ø250 DN100 / DN100 | 573,00 | 1 | SC | SC | SC |
| | GIANT H Ø250 DN125 / DN100 | 595,00 | 1 | SC | SC | SC |



D GREAT GIANT

| Ref | Descrição | € |  |  | kg | m ³ |
|-----|----------------------------------|----------|---|--|----|----------------|
| | GREAT GIANT H Ø315 DN150 / DN150 | 1.220,00 | 1 | SC | SC | SC |



PRÉ-FILTROS



D FUNDIÇÃO H (Horizontal)

| Ref | Descrição | € |  |  | kg | m ³ |
|-----|---------------------------------------|----------|---|--|----|----------------|
| | FONTE H Ø210 DN65 / DN65 | 851,00 | 1 | SC | SC | SC |
| | FONTE H Ø210 DN80 / 2B (FDN-14-15-16) | 851,00 | 1 | SC | SC | SC |
| | FONTE H Ø210 DN80 / DN80 | 851,00 | 1 | SC | SC | SC |
| | FONTE H Ø210 DN100 / DN65 | 851,00 | 1 | SC | SC | SC |
| | FONTE H Ø210 DN100 / DN80 | 851,00 | 1 | SC | SC | SC |
| | FONTE H Ø210 DN100 / DN100 | 851,00 | 1 | SC | SC | SC |
| | FONTE H Ø250 DN125 / DN100 | 1.147,00 | 1 | SC | SC | SC |
| | FONTE H Ø250 DN125 / DN125 | 1.147,00 | 1 | SC | SC | SC |
| | FONTE H Ø330 DN150 / DN125 | 2.158,00 | 1 | SC | SC | SC |
| | FONTE H Ø330 DN150 / DN150 | 2.158,00 | 1 | SC | SC | SC |
| | FONTE H Ø410 DN200 / DN150 | 2.569,00 | 1 | SC | SC | SC |
| | FONTE H Ø410 DN200 / DN200 | 2.569,00 | 1 | SC | SC | SC |

Versão em Bronze e Inox, a consultar.

D FUNDIÇÃO V (Vertical)

| Ref | Descrição | € |  |  | kg | m ³ |
|-----|----------------------------|----------|---|--|----|----------------|
| | FONTE V Ø400 DN150 / DN150 | 3.286,00 | 1 | SC | SC | SC |

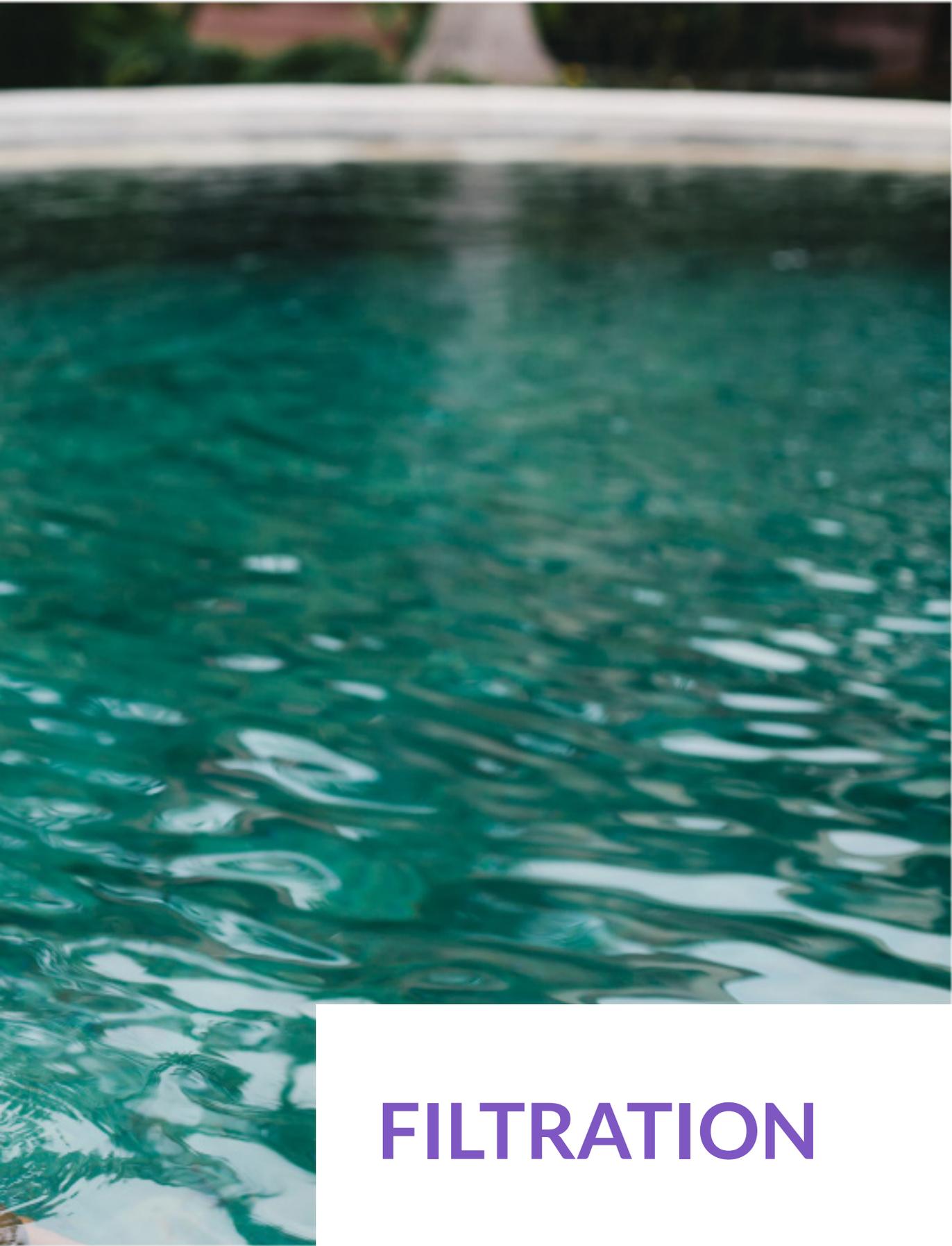


D FUNDIÇÃO HV (Horizontal / Vertical)

| Ref | Descrição | € |  |  | kg | m ³ |
|-----|-----------------------------|----------|---|--|----|----------------|
| | FONTE HV Ø500 DN250 / DN150 | 3.969,00 | 1 | SC | SC | SC |
| | FONTE HV Ø500 DN250 / DN200 | 3.969,00 | 1 | SC | SC | SC |
| | FONTE HV Ø500 DN300 / DN200 | 4.306,00 | 1 | SC | SC | SC |







FILTRATION

DOMESTIC FILTERS



LAMINATED FILTER

| Ref | Descrição | € |  |  | kg | m³ |
|---------|--------------------------|----------|---|--|------|----|
| SUND400 | SUN 400 Side Valve 1"1/2 | 651,00 | 1 | | 12 | sc |
| SUND510 | SUN 510 Side Valve 1"1/2 | 719,00 | 1 | | 18 | sc |
| SUND620 | SUN 620 Side Valve 1"1/2 | 785,00 | 1 | | 23,5 | sc |
| SUND680 | SUN 680 Side Valve 2" | 1.144,00 | 1 | | 27 | sc |
| SUND750 | SUN 750 Side Valve 2" | 1.164,00 | 1 | | 33 | sc |
| SUND900 | SUN 900 Side Valve 2" | 1.478,00 | 1 | | 42 | |

Laminated filter in FRP, side valve, with screwed cover, pressure gauge, and multiport valve. The maximum pressure is 2.5 kg/cm². The test pressure is 4 kg/cm². The filtration rate is 50 m³/h/m².



Tampa Transparente opcional



| Modelo | Ø mm | Ligações | Sup. Filtrante | Caudal V=50m ³ /h | Areia kg | Vidro kg |
|---------|------|----------|----------------|---------------------------------|-------------|-------------|
| SUN 400 | 400 | 1"1/2 | 0,13 | 6,5 | 50 | 40 |
| SUN 510 | 510 | 1"1/2 | 0,20 | 10,2 | 100 | 80 |
| SUN 620 | 620 | 1"1/2 | 0,30 | 15,1 | 150 | 120 |
| SUN 680 | 680 | 2" | 0,36 | 18,14 | 175 | 140 |
| SUN 750 | 750 | 2" | 0,44 | 22 | 225 | 220 |
| SUN 900 | 900 | 2" | 0,64 | 31,8 | 325 | 260 |

DOMESTIC FILTERS

The entire range of glass-based filter media from Nature Works Glass Filter Media incorporates Anti-Compaction Technology®. This allows: - Preventing the compaction of the filter media.- Designing the performance of the filter media.- Using only one type of granulation - a single grain size curve - for any filter size.- Achieving a multifaceted particle, without pores or sharp edges, and harmless.- Keeping all microchannels of the filter mass open, preventing clogging inside the filter and maximizing dirt retention.- Reducing the consumption of chemicals used for water maintenance.The grain size curve for STAGE 1 was designed to:- Optimize the maximum dirt-holding capacity of the filter, minimizing backwash requirements.- Make the backwash process exceptionally effective.- Minimize pressure loss in the filter, leading to lower pump consumption.- Optimize filtration quality, taking into account all the premises mentioned.



B GLASS

| Ref | Descrição | € | | | kg | m³ |
|----------|--|-------|---|----|-----|----|
| NWSTAGE1 | NATURE WORKS Hi-Tech Glass Filter Media STAGE1 0,6-1,2mm. Virgin WHITE | 28,15 | 1 | 48 | 960 | sc |

B GLASS



| Ref | Descrição | € | | | kg | m³ |
|---------|--|-------|---|----|------|----|
| VFIG320 | Thick Filtration glass G3 2,5- 4,5 mm 20 KG | 24,15 | 1 | 50 | 1000 | sc |
| VFIG220 | Medium Filtration Glass G2 1,5- 2,5 mm 20 KG | 24,15 | 1 | 50 | 1000 | sc |
| VFIG120 | Thin Filtration Glass G1 0,5 - 1,4 mm 20 KG | 24,15 | 1 | 50 | 1000 | sc |

For filter media, we can use media based on silica sand of different grain sizes. We can also use granulated glass specially designed to prevent scaling.

B SAND

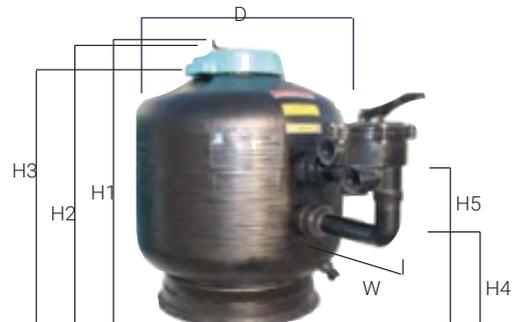


| Ref | Descrição | € | | | kg | m³ |
|--------|--------------------------------------|-------|---|----|------|----|
| APAH06 | Thick Filtration Sand 1.0-2.0mm 25kg | 9,65 | 1 | 40 | 1000 | sc |
| APAH20 | Thin Filtration Sand 0.6-1.2mm 25kg | 10,45 | 1 | 40 | 1000 | sc |

For filter media, we can use media based on silica sand of different grain sizes. We can also use granulated glass specially designed to prevent scaling.

DOMESTIC FILTERS

Bobine wounded filter, side valve, with ABS housing which makes less adhesion of algae and bacteria. With screw cap (the diameter is 2cm larger than the cap screwed.), pressure gauge and multiport valve. The pressure maximum is 2.5kg/cm². The test pressure is 4kg/cm². The filtration speed is 50m³/h/m².



A TURBIDRON SL BOBINE WOUNDED

| Ref | Descrição | € | | | kg | m ³ |
|----------|---|--------|----|----|----|----------------|
| G021712S | Turbidron Ø500 mm-10m ³ /h 1"1/2 | 660,45 | sc | sc | sc | sc |
| G021713S | Turbidron Ø630 mm-14m ³ /h 1"1/2 | 660,45 | sc | sc | sc | sc |

ADDITIONAL INFORMATION

| | D (mm) | H1 (mm) | H2 (mm) | H3 (mm) | H4 (mm) | H5 (mm) | W (mm) | Ligações Ø (mm) | Caudal (m ³ /h) (50,3/hm ²) | Sand (kg) | Net weight (kg) |
|----------------|--------|---------|---------|---------|---------|---------|--------|-----------------|--|-----------|-----------------|
| TB500SL | 500 | 810 | 750 | 700 | 310 | 440 | 260 | 1Ø 1/2 | 10 | 100 | 17,3 |
| TB630SL | 630 | 860 | 800 | 710 | 330 | 460 | 260 | 1Ø 1/2 | 14 | 150 | 20,3 |

Laminar filter, side valve made of glass fiber-reinforced polyether, and ABS housing. Equipped with a manometer, multi-way valve, and air purge. The maximum pressure is 2.5 kg/cm². The test pressure is 3.5 kg/cm². The filtration rate is 50 m³/h/m².



A FILTRET LAMINATED FILTER.

| Ref | Descrição | € | | | kg | m ³ |
|---------|---|--------|----|----|----|----------------|
| G021111 | Filtrex Ø450mm 1"1/2 8 m ³ /h | 525,00 | sc | sc | sc | sc |
| G021112 | Filtrex Ø500mm 1"1/2 10 m ³ /h | 525,00 | sc | sc | sc | sc |

ADDITIONAL INFORMATION

| | D (mm) | H1 (mm) | H2 (mm) | H3 (mm) | H4 (mm) | H5 (mm) | W (mm) | Ligações Ø (mm) | Caudal (m ³ /h) (50,3/hm ²) | Sand (kg) | Net weight (kg) |
|--------------|--------|---------|---------|---------|---------|---------|--------|-----------------|--|-----------|-----------------|
| FX450 | 450 | 735 | | 675 | 270 | 420 | 260 | 1Ø 1/2 | 8 | 80 | 11,5 |
| FX500 | 500 | 760 | | 700 | 305 | 455 | 260 | 1Ø 1/2 | 10 | 100 | 17,5 |

DOMESTIC FILTERS

Injected filter, side valve, with housing in ABS produced with plastic injection (PP). With screw cap (the diameter is 2cm larger than the screw cap.), pressure gauge and multiport valve. The maximum pressure is 3.5kg/cm². The test pressure is 2.5kg/cm². The filtration speed is 50 m³/h/m².



FUSION INJECTED FILTER

NEW

| Ref | Descrição | € | | | kg | m ³ |
|-----------|-----------------------------------|--------|---|-------|-------|----------------|
| G0211211S | Fusion Ø500mm 10m ³ /h | 359,75 | 1 | 11,70 | 0,200 | sc |
| G0211212S | Fusion Ø600mm 14m ³ /h | 397,50 | 1 | 15,70 | 0,325 | sc |

ADDITIONAL INFORMATION

| | D (mm) | H1 (mm) | H2 (mm) | H3 (mm) | H4 (mm) | H5 (mm) | W (mm) | Ligações Ø (mm) | Caudal (m ³ /h) (50,3/hm ²) | Sand (kg) | Peso Líquido (kg) |
|-------|--------|---------|---------|---------|---------|---------|--------|-----------------|--|-----------|-------------------|
| IT300 | 500 | 715 | | 660 | 260 | 390 | 260 | 1Ø 1/2 | 10 | 75 | 7,0 |
| IT400 | 600 | 760 | | 705 | 280 | 410 | 260 | 1Ø 1/2 | 14 | 100 | 8,0 |



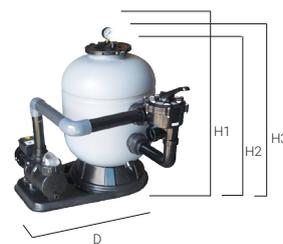
KIT FILTRAÇÃO IKARUS VÁLVULA LATERAL OU TOPO

| Ref | Descrição | € | | | kg | m ³ |
|-----------|----------------------------------|--------|---|----|-------|----------------|
| G021310FU | Filtration Kit Ø300 1/3 HP Micro | 544,95 | 1 | sc | 14,50 | 0,440 |
| G021311FU | Filtration Kit Ø400 1/2 HP Micro | 555,45 | 1 | sc | 16,50 | 0,440 |
| G021312FU | Filtration Kit Ø500 3/4 HP Mini | 691,95 | 1 | sc | 21,50 | 0,440 |

Sand filter with side valve produced in BE plastic. With multi-way valve. Included interconnect piping is included

ADDITIONAL INFORMATION

| | D (mm) | H1 (mm) | H2 (mm) | H3 (mm) | Ligações Ø (mm) | Caudal (m ³ /h) (50,3/hm ²) | Sand (kg) | Net weight (kg) |
|--------|--------|---------|---------|---------|-----------------|--|-----------|-----------------|
| IL300K | 680 | 625 | 535 | 565 | 1Ø 1/2 | 3,54 | 25 | 14,20 |
| IL400K | 685 | 725 | 640 | 665 | 1Ø 1/2 | 6,30 | 50 | 16,20 |
| IL500K | 870 | 845 | 755 | 758 | 1Ø 1/2 | 10 | 90 | 21,20 |







PVC

PVC



D **HIDROFLEX** Flexible

| Ref | Descrição | € |  |  | kg | m³ |
|-----------|-----------------|-------|---|---|----|----|
| H4703231 | Hidroflex Ø32mm | 5,90 | sc | sc | sc | sc |
| H704031 | Hidroflex Ø40mm | 6,80 | sc | sc | sc | sc |
| H47405031 | Hidroflex Ø50mm | 6,75 | sc | sc | sc | sc |
| H47406331 | Hidroflex Ø63mm | 11,90 | sc | sc | sc | sc |

White Hidroflex in rolls of 25 and 50 meters, depending on diameters (other sizes available on request). Replaces the rigid supply tube. Usage temperatures are between -5°C and 50°C. It is easy to assemble and has an effective hygienic effect. Certified according to ISO3994;2007, type 2.



D **HIDROF ANTI CHLORINE** Flexible

| Ref | Descrição | € |  |  | kg | m³ |
|----------|-------------------------------|-------|---|---|----|----|
| H4805035 | Hidroflex Anti Chlorine Ø50mm | 12,40 | sc | sc | sc | sc |
| H4806335 | Hidroflex Anti Chlorine Ø63mm | 16,80 | sc | sc | sc | sc |

D **PIPE CLAMP**

| Ref | Descrição | € |  |  | kg | m³ |
|--------|----------------|------|---|--|----|----|
| F02132 | Pipe Clamp Ø20 | 0,90 | 1 | | sc | sc |
| F02133 | Pipe Clamp Ø25 | 1,00 | 1 | | sc | sc |
| F02134 | Pipe Clamp Ø32 | 1,20 | 1 | | sc | sc |
| F02135 | Pipe Clamp Ø40 | 1,40 | 1 | | sc | sc |
| F02136 | Pipe Clamp Ø50 | 1,70 | 1 | | sc | sc |
| F02137 | Pipe Clamp Ø63 | 1,90 | 1 | | sc | sc |
| F02138 | Pipe Clamp Ø75 | 2,60 | 1 | | sc | sc |
| F02139 | Pipe Clamp Ø90 | 3,00 | 1 | | sc | sc |





D STANDARD BALL VALVE

| Ref | Descrição | € | | | kg | m³ |
|--------|----------------------------------|--------|----|----|----|----|
| F36501 | Standard Ball Valve STD PVC D20 | 12,50 | 12 | SC | SC | SC |
| F36502 | Standard Ball Valve STD PVC D25 | 13,60 | 12 | SC | SC | SC |
| F36503 | Standard Ball Valve STD PVC D32 | 17,80 | 12 | SC | SC | SC |
| F36504 | Standard Ball Valve STD PVC D40 | 21,40 | 12 | SC | SC | SC |
| F36505 | Standard Ball Valve STD PVC D50 | 43,00 | 6 | SC | SC | SC |
| F36507 | Standard Ball Valve STD PVC D75 | 122,90 | 2 | SC | SC | SC |
| F36508 | Standard Ball Valve STD PVC D90 | 199,55 | 2 | SC | SC | SC |
| F36509 | Standard Ball Valve STD PVC D110 | 318,20 | 2 | SC | SC | SC |

D FULL BUTTERFLY VALVE

| Ref | Descrição | € | | | kg | m³ |
|--------|-------------------------------|--------|---|----|----|----|
| F32614 | Full Butterfly Valve D63-75 | 123,90 | 1 | SC | SC | SC |
| F32615 | Full Butterfly Valve D90 | 216,00 | 1 | SC | SC | SC |
| F32616 | Full Butterfly Valve D110 | 243,00 | 1 | SC | SC | SC |
| F32617 | Full Butterfly Valve D125-140 | 285,00 | 1 | SC | SC | SC |
| | Full Butterfly Valve D160 | | 1 | SC | SC | SC |
| | Full Butterfly Valve D200 | | 1 | SC | SC | SC |



PVC

ELBOW 45°

| Ref | Descrição | € |  |  | kg | m ³ |
|--------|--------------------|-------|---|--|----|----------------|
| F01746 | Elbow 45° PVC Ø20 | 0,90 | 1 | SC | SC | SC |
| F01747 | Elbow 45° PVC Ø25 | 1,00 | 1 | SC | SC | SC |
| F01748 | Elbow 45° PVC Ø32 | 1,70 | 1 | SC | SC | SC |
| F01749 | Elbow 45° PVC Ø40 | 2,28 | 1 | SC | SC | SC |
| F01750 | Elbow 45° PVC Ø50 | 2,70 | 1 | SC | SC | SC |
| F01751 | Elbow 45° PVC Ø63 | 4,20 | 1 | SC | SC | SC |
| F01752 | Elbow 45° PVC Ø75 | 8,30 | 1 | SC | SC | SC |
| F01753 | Elbow 45° PVC Ø90 | 13,60 | 1 | SC | SC | SC |
| F01754 | Elbow 45° PVC Ø110 | 24,00 | 1 | SC | SC | SC |
| F01755 | Elbow 45° PVC Ø140 | 56,90 | 1 | SC | SC | SC |



ELBOW 90°

| Ref | Descrição | € |  |  | kg | m ³ |
|--------|--------------------|-------|---|--|----|----------------|
| F01712 | Elbow 90° PVC Ø20 | 0,75 | 1 | SC | SC | SC |
| F01713 | Elbow 90° PVC Ø25 | 0,85 | 1 | SC | SC | SC |
| F01714 | Elbow 90° PVC Ø32 | 1,50 | 1 | SC | SC | SC |
| F01715 | Elbow 90° PVC Ø40 | 2,00 | 1 | SC | SC | SC |
| F01716 | Elbow 90° PVC Ø50 | 2,50 | 1 | SC | SC | SC |
| F01717 | Elbow 90° PVC Ø63 | 4,20 | 1 | SC | SC | SC |
| F01718 | Elbow 90° PVC Ø75 | 8,30 | 1 | SC | SC | SC |
| F01719 | Elbow 90° PVC Ø90 | 14,60 | 1 | SC | SC | SC |
| F01720 | Elbow 90° PVC Ø110 | 24,00 | 1 | SC | SC | SC |
| F01721 | Elbow 90° PVC Ø125 | 37,60 | 1 | SC | SC | SC |
| F01722 | Elbow 90° PVC Ø140 | 64,90 | 1 | SC | SC | SC |



CROSSHEAD

| Ref | Descrição | € |  |  | kg | m ³ |
|--------|-------------------|-------|---|--|----|----------------|
| F02235 | Crosshead PVC Ø50 | 8,40 | 1 | SC | SC | SC |
| F02236 | Crosshead PVC Ø63 | 12,50 | 1 | SC | SC | SC |



REDUCING BUSH



| Ref | Descrição | € |  |  | kg | m ³ |
|---------------|-----------------------------|-------|---|--|----|----------------|
| F01915 | PVC reducing bush Ø25-Ø20 | 0,80 | 1 | SC | SC | SC |
| F01916 | PVC reducing bush Ø32-Ø25 | 0,80 | 1 | SC | SC | SC |
| F01918 | PVC reducing bush Ø40-Ø32 | 1,20 | 1 | SC | SC | SC |
| F01922 | PVC reducing bush Ø50-Ø32 | 2,00 | 1 | SC | SC | SC |
| F01921 | PVC reducing bush Ø50-Ø40 | 1,50 | 1 | SC | SC | SC |
| F01927 | PVC reducing bush Ø63-Ø32 | 2,80 | 1 | SC | SC | SC |
| F01925 | PVC reducing bush Ø63-Ø50 | 1,90 | 1 | SC | SC | SC |
| F18685 | PVC reducing bush Ø75-Ø50 | 3,80 | 1 | SC | SC | SC |
| F01928 | PVC reducing bush Ø75-Ø63 | 3,40 | 1 | SC | SC | SC |
| F18688 | PVC reducing bush Ø90-Ø50 | 6,10 | 1 | SC | SC | SC |
| F18687 | PVC reducing bush Ø90-Ø63 | 6,10 | 1 | SC | SC | SC |
| F01929 | PVC reducing bush Ø90-Ø75 | 5,50 | 1 | SC | SC | SC |
| F18690 | PVC reducing bush Ø110-Ø63 | 12,50 | 1 | SC | SC | SC |
| F18689 | PVC reducing bush Ø110-Ø75 | 11,50 | 1 | SC | SC | SC |
| F18691 | PVC reducing bush Ø125-Ø90 | 15,70 | 1 | SC | SC | SC |
| F01931 | PVC reducing bush Ø125-Ø110 | 14,60 | 1 | SC | SC | SC |
| PL01051080040 | PVC reducing bush Ø140-Ø90 | 23,80 | 1 | SC | SC | SC |
| F18692 | PVC reducing bush Ø140-Ø110 | 21,40 | 1 | SC | SC | SC |
| F01932 | PVC reducing bush Ø140-Ø125 | 18,80 | 1 | SC | SC | SC |
| F18693 | PVC reducing bush Ø160-Ø110 | 27,50 | 1 | SC | SC | SC |

CONICAL REDUCTION



| Ref | Descrição | € |  |  | kg | m ³ |
|--------|--------------------------------------|-------|---|--|----|----------------|
| F01993 | PVC Conical Reduction Ø90 -Ø75xØ63 | 8,40 | 1 | SC | SC | SC |
| F01998 | PVC Conical Reduction Ø110 -Ø90xØ63 | 14,60 | 1 | SC | SC | SC |
| F02002 | PVC Conical Reduction Ø125 -Ø110xØ63 | 17,80 | 1 | SC | SC | SC |

PVC

TEE

| Ref | Descrição | € |  |  | kg | m ³ |
|--------|------------------------|-------|---|--|----|----------------|
| F01780 | PVC Tee 90° Colar Ø20 | 0,85 | 1 | SC | SC | SC |
| F01781 | PVC Tee 90° Colar Ø25 | 1,00 | 1 | SC | SC | SC |
| F01782 | PVC Tee 90° Colar Ø32 | 1,70 | 1 | SC | SC | SC |
| F01783 | PVC Tee 90° Colar Ø40 | 2,70 | 1 | SC | SC | SC |
| F01784 | PVC Tee 90° Colar Ø50 | 3,70 | 1 | SC | SC | SC |
| F01785 | PVC Tee 90° Colar Ø63 | 5,20 | 1 | SC | SC | SC |
| F01786 | PVC Tee 90° Colar Ø75 | 11,50 | 1 | SC | SC | SC |
| F01787 | PVC Tee 90° Colar Ø90 | 18,80 | 1 | SC | SC | SC |
| F01788 | PVC Tee 90° Colar Ø110 | 32,50 | 1 | SC | SC | SC |
| F01789 | PVC Tee 90° Colar Ø125 | 55,90 | 1 | SC | SC | SC |



REDUCTION TEE

| Ref | Descrição | € |  |  | kg | m ³ |
|--------|---------------------------|-------|---|--|----|----------------|
| F01824 | PVC Reduction Tee Ø63-Ø50 | 7,35 | 1 | SC | SC | SC |
| F01829 | PVC Reduction Tee Ø75-Ø63 | 11,50 | 1 | SC | SC | SC |
| F01834 | PVC Reduction Tee Ø63-Ø50 | 19,80 | 1 | SC | SC | SC |



UNION

| Ref | Descrição | € |  |  | kg | m ³ |
|--------|----------------|-------|---|--|----|----------------|
| F01872 | Union PVC Ø20 | 1,00 | 1 | SC | SC | SC |
| F01873 | Union PVC Ø25 | 1,10 | 1 | SC | SC | SC |
| F01874 | Union PVC Ø32 | 1,40 | 1 | SC | SC | SC |
| F01875 | Union PVC Ø40 | 1,90 | 1 | SC | SC | SC |
| F01876 | Union PVC Ø50 | 2,20 | 1 | SC | SC | SC |
| F01877 | Union PVC Ø63 | 3,10 | 1 | SC | SC | SC |
| F01878 | Union PVC Ø75 | 7,10 | 1 | SC | SC | SC |
| F01879 | Union PVC Ø90 | 8,40 | 1 | SC | SC | SC |
| F01880 | Union PVC Ø110 | 15,60 | 1 | SC | SC | SC |
| F01881 | Union PVC Ø125 | 23,40 | 1 | SC | SC | SC |
| F01882 | Union PVC Ø140 | 35,60 | 1 | SC | SC | SC |



D FLANGE

| Ref | Descrição | € |  |  | kg | m³ |
|--------|------------------------|-------|---|--|----|----|
| F02035 | Flange PVC Ø90 | 11,50 | 1 | SC | SC | SC |
| F02036 | Flange PVC Ø110 | 15,70 | 1 | SC | SC | SC |
| F02037 | Flange PVC Ø125 | 23,40 | 1 | SC | SC | SC |
| F02039 | Flange PVC Ø140 - Ø125 | 28,50 | 1 | SC | SC | SC |
| F02040 | Flange PVC Ø160 | 31,50 | 1 | SC | SC | SC |
| F02041 | Flange PVC Ø200 | 37,60 | 1 | SC | SC | SC |



D COLLAR

| Ref | Descrição | € |  |  | kg | m³ |
|--------|-----------------|-------|--|---|----|----|
| F02035 | Collar PVC Ø90 | 9,20 | 1 | SC | SC | SC |
| F02036 | Collar PVC Ø110 | 11,50 | 1 | SC | SC | SC |
| F02037 | Collar PVC Ø125 | 15,70 | 1 | SC | SC | SC |
| F02039 | Collar PVC Ø140 | 21,40 | 1 | SC | SC | SC |
| F02040 | Collar PVC Ø160 | 28,50 | 1 | SC | SC | SC |
| F02041 | Collar PVC Ø200 | 51,80 | 1 | SC | SC | SC |



D BLIND FLANGE

| Ref | Descrição | € |  |  | kg | m³ |
|--------|-----------------------|--------|---|--|----|----|
| F02035 | Blind Flange PVC Ø90 | 30,50 | 1 | SC | SC | SC |
| F02036 | Blind Flange PVC Ø110 | 39,60 | 1 | SC | SC | SC |
| F02037 | Blind Flange PVC Ø125 | 45,70 | 1 | SC | SC | SC |
| F02039 | Blind Flange PVC Ø140 | 52,80 | 1 | SC | SC | SC |
| F02040 | Blind Flange PVC Ø160 | 58,90 | 1 | SC | SC | SC |
| F02041 | Blind Flange PVC Ø200 | 111,70 | 1 | SC | SC | SC |



PVC

3 PIECE UNION

| Ref | Descrição | € |  |  | kg | m ³ |
|--------|-----------------------|-------|---|--|----|----------------|
| F02327 | 3 Piece union PVC Ø20 | 3,00 | 1 | SC | SC | SC |
| F02328 | 3 Piece union PVC Ø25 | 3,50 | 1 | SC | SC | SC |
| F02329 | 3 Piece union PVC Ø32 | 4,90 | 1 | SC | SC | SC |
| F02331 | 3 Piece union PVC Ø50 | 7,10 | 1 | SC | SC | SC |
| F02332 | 3 Piece union PVC Ø63 | 10,30 | 1 | SC | SC | SC |
| F02333 | 3 Piece union PVC Ø75 | 30,50 | 1 | SC | SC | SC |
| F02334 | 3 Piece union PVC Ø90 | 39,60 | 1 | SC | SC | SC |



ONE SIDED THREADED UNION

| Ref | Descrição | € |  |  | kg | m ³ |
|--------|---|-------|---|--|----|----------------|
| F02337 | One sided threaded union FxBSP Ø20x 3/4" | 3,60 | 1 | SC | SC | SC |
| F02338 | One sided threaded union FxBSP Ø32 x 1" | 4,90 | 1 | SC | SC | SC |
| F02339 | One sided threaded union FxBSP Ø40 x 1 1/4" | 6,30 | 1 | SC | SC | SC |
| F02340 | One sided threaded union FxBSP Ø50 x 1 1/2" | 7,30 | 1 | SC | SC | SC |
| F02341 | One sided threaded union FxBSP Ø63 x 2" | 12,50 | 1 | SC | SC | SC |
| F02342 | One sided threaded union FxBSP Ø75 x 1 1/2" | 33,50 | 1 | SC | SC | SC |
| F02343 | One sided threaded union FxBSP Ø90 x 3" | 43,70 | 1 | SC | SC | SC |



THREADED UNION F

| Ref | Descrição | € |  |  | kg | m ³ |
|--------|-----------------------------|-------|---|--|----|----------------|
| F02347 | Threaded Union F PVC 1" | 6,50 | 1 | SC | SC | SC |
| F02348 | Threaded Union F PVC 1 1/4" | 8,20 | 1 | SC | SC | SC |
| F02349 | Threaded Union F PVC 1 1/2" | 9,60 | 1 | SC | SC | SC |
| F02340 | Threaded Union F PVC 2" | 13,60 | 1 | SC | SC | SC |



F SOCKET/M THREADED UNION

| Ref | Descrição | € |  |  | kg | m ³ |
|--------|--|-------|---|--|----|----------------|
| F02357 | F Socket/M Threaded Union 1 1/2" PVC Ø50 | 7,40 | 1 | SC | SC | SC |
| F02358 | F Socket/M Threaded Union 2" PVC Ø63 | 11,50 | 1 | SC | SC | SC |



MALE THREADED ADAPTER

| Ref | Descrição | € |  |  | kg | m³ |
|--------|--------------------------------------|------|---|--|----|----|
| F02245 | Male Threaded Adapter Ø20-Ø16 x 3/8" | 1,90 | 1 | SC | SC | SC |
| F02078 | Male Threaded Adapter Ø25-Ø20 x 3/8" | 1,40 | 1 | SC | SC | SC |
| F02077 | Male Threaded Adapter Ø25-Ø20 x 1/2" | 1,90 | 1 | SC | SC | SC |
| F02081 | Male Threaded Adapter Ø32-Ø25 x 1/2" | 1,60 | 1 | SC | SC | SC |
| F02083 | Male Threaded Adapter Ø40-Ø32 x 1" | 1,60 | 1 | SC | SC | SC |
| F02106 | Male Threaded Adapter Ø50 x 1 1/2" | 2,60 | 1 | SC | SC | SC |
| F02107 | Male Threaded Adapter Ø63 x 2" | 4,20 | 1 | SC | SC | SC |



FEMALE THREADED ADAPTER

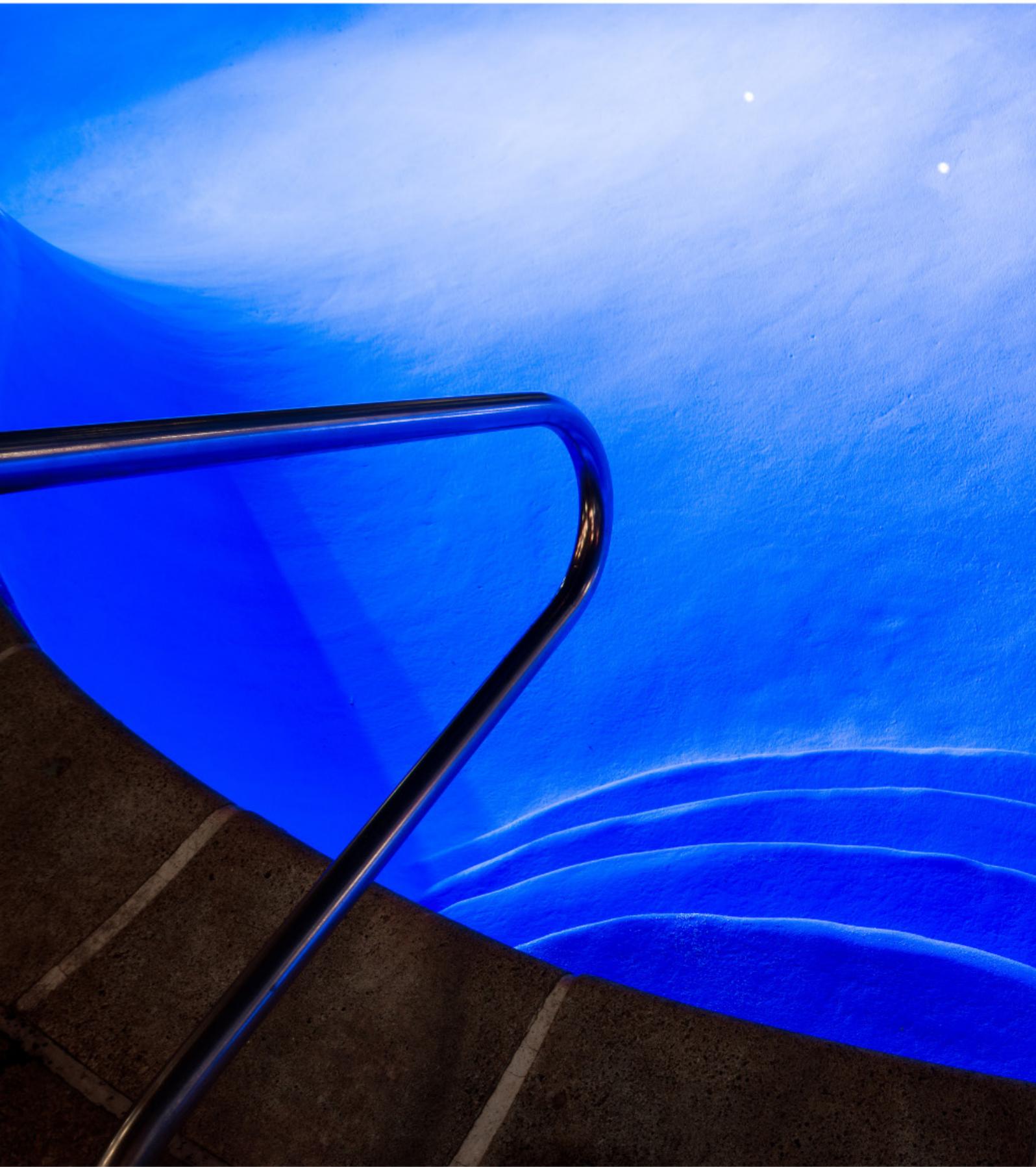
| Ref | Descrição | € |  |  | kg | m³ |
|--------|--|-------|---|--|----|----|
| F02249 | Female Threaded Adapter PVC Ø25-Ø20 x 1/2" | 2,30 | 1 | SC | SC | SC |
| F24822 | Female Threaded Adapter PVC Ø32-Ø25 x 1/2" | 2,90 | 1 | SC | SC | SC |
| F02258 | Female Threaded Adapter PVC Ø50-Ø40 x 1 1/4" | 5,30 | 1 | SC | SC | SC |
| F02261 | Female Threaded Adapter PVC Ø63-Ø50 1 1/2" | 7,80 | 1 | SC | SC | SC |
| F02264 | Female Threaded Adapter PVC Ø75-Ø63 x 2" | 11,50 | 1 | SC | SC | SC |



CAPS

| Ref | Descrição | € |  |  | kg | m³ |
|--------|-----------|------|---|--|----|----|
| F01944 | Caps Ø25 | 0,80 | 1 | SC | SC | SC |
| F01945 | Caps Ø32 | 1,00 | 1 | SC | SC | SC |
| F01946 | Caps Ø40 | 0,81 | 1 | SC | SC | SC |
| F01947 | Caps Ø50 | 2,70 | 1 | SC | SC | SC |
| F01948 | Caps Ø63 | 3,00 | 1 | SC | SC | SC |







LIGHTING

LIGHTING



| Ref | Descrição | € | | | kg | m ³ |
|--------|-------------------------|--------|---|----|----|----------------|
| F70870 | Projetor Lumiplus PAR56 | 159,00 | 1 | sc | sc | sc |

A classic updated for the lighting of our days.

Fits a 230 mm PAR56 socket (socket not included)

Cool white 5700K * 12 VAC power supply * Luminous power: 1485 lm



| Ref | Descrição | € | | | kg | m ³ |
|----------|--------------------------------|--------|---|----|----|----------------|
| G0531101 | Lamp PAR56 23W LED 2490Lux | 88,70 | 1 | sc | sc | sc |
| G0531201 | Lamp PAR56 15W LED RGB 1134Lux | 104,90 | 1 | sc | sc | sc |





LED ECO-SLIM WHITE OR RGB



| Ref | Descrição | € | | | kg | m ³ |
|----------|---------------------------------------|-------|---|----|----|----------------|
| G051130E | LED Eco-Slim 72LED 23W 1500Lux | 82,45 | 1 | sc | sc | sc |
| G052130E | LED Eco-Slim 72 LED 23W 1500Lux Liner | 94,19 | 1 | sc | sc | sc |

Frame made of ABS or Transparent Plastic. Complete with 72 SMD LEDs: Polycarbonate light body, epoxy PCB and 2 x 0,75 mm cable of 1,5 m length. 120° - IP68. Wall mounting is done by fixing the light directly onto the pool wall with stainless steel screws and plugs. Optional wall mounting apparatus is available. The light, without the frame, can be used as a replacement bulb for LED conversion of all PAR56 products available on the market.



PROJECTOR STANDARD LED SMD



| Ref | Descrição | € | | | kg | m ³ |
|------------|------------------------------------|--------|---|----|----|----------------|
| G052115BLS | Proj. Stand. 23W LED 2490Lux Liner | 159,39 | 1 | sc | sc | sc |
| G052115B | Proj. Stand. 20W LED RGB 1092 Lux | 191,90 | 1 | sc | sc | sc |

Frame made of ABS plastic niche in white plastic. Complete with either 23 W/12 V ECOSLIM White 72 SMD LED bulb with 2 x 0,75 mm cable of 1,5 m length. Choice of "Side" or "Bottom" cable outlet on the niche. Complete with flange, bolts and gaskets.



CONTROL SYSTEMS LED RGB



| Ref | Descrição | € | | | kg | m ³ |
|----------|--------------------------------------|--------|----|----|----|----------------|
| G05092A3 | RGB Remote control v Radio w command | 220,00 | sc | sc | sc | sc |

Remote Control. Used for LED lights with PCB inlaid. Changes the program of a group of lights easily on and off, without going to the machines House. The range of the model is 30 m without antenna and 80 m with antenna. The capacity power for all models is 1.1 kW.





WATER TREATMENT

ELETRÓLISIS

C INVERSEL

MONOPOLAR E INVERTER

A technology that optimizes production and protects equipments

SIMPLE AND INTUITIVE PROGRAMMING

- 3.5" capacitive touchscreen
- Mobile APP
- Available in 6 languages: PT, FR, EN, ES, IT, DE

6 OPERATION MODES

- Manual: Selects a fixed production power annual.
- Automatic: Sets production based on the pool's CHARACTERISTICS; production will be adjusted according to the water temperature and a configured reference point.
- Inverter: The manual mode parameters are considered, and production is adjusted according to disinfection needs.
- Boost: Activates a shock chlorination for a determined period.
- Slow mode: In automatic or manual mode, limits production when the cover is closed (optional cable) *odo lento*.
- Slave mode: Production is controlled by an external device (optional cable).

CONNECTION AND COMMUNICATIONS

- Bluetooth and Wi-Fi for short-range control.
- Wi-Fi for remote management and diagnostics
- Modbus RS485 optional.

Base Kit Composition

- Inversel Base Equipment
- Power Cable
- Monopolar cell with connection cable
- Water temperature sensor
- Flow sensor
- An ORP kit (probe, probe holder, calibration solutions).
- EZ HUB Probe holder

Optionals

- pH Measurement and Regulation Kit: Measurement board, probe, probe holder, calibration solutions, peristaltic pump..
- TDS Kit: Measurement board, probe, probe holder, automatic coverage solutions.
- Kit RS485
- Slow mode cable for connection to the coverage.
- Slave mode cable for connecting an external device.



PHYSICAL WATER TREATMENT

| INVERSEL | MP-8 | MP-12 | MP-15 | MP-20 | MP-30 |
|------------------------------|--|-------------------|--------------------|--------------------|--------------------|
| Production | 8 g/h | 12g/h | 15g/h | 20g/h | 30g/h |
| Swimming Pool Volume | 40 m ³ | 60 m ³ | 80 m ³ | 120 m ³ | 160 m ³ |
| Salt Concentration | 4-6 g/l | | | | |
| Salt Level Alarm | Sim | | | | |
| Water floww | 1 m ³ | 1 m ³ | 1,5 m ³ | 1,5 m ³ | 2,1 m ³ |
| User Interface | 3.5" color touchscreen | | | | |
| Production Modes | Manual / Automatic / Inverter / Boost / Slow Mode / Slave Mode | | | | |
| Production w closed coverage | Yes, production reduction (0%-100%, increments of 10%) | | | | |
| Water Temperature | 15°C a 40°C | | | | |
| Temperature Probe | Sim | | | | |
| Polarity reversal | Adjustable from 2h to 10h increments of 1h | | | | |
| Cell Cleaning | Automatic through polarity inversionAdjustable from 2h to 10h (in 1-hour increments) | | | | |
| Electrode/ Cell | Self-cleaning titanium 15,000h | | | | |
| Tecnology | Monopolar | | | | |
| Cell Instalation | Vertical and or horizontal | | | | |
| Piping connection | Ø 50 mm | Ø 50 mm | Ø 50 mm | Ø 63 mm | Ø 63 mm |
| Operating time counter | Total and by polarity | | | | |
| Wireless | Wi-Fi 2.4GHz / BlueTooth | | | | |
| Consumption in Amp | 0.2 A | 0.3 A | 0.4 A | 0.6 A | 0.8 A |
| Power supply | 220/240VAC-50/60Hz | | | | |

INVERSEL

| Ref | Descrição | € |  |  | kg | m ³ |
|----------|----------------------------------|----------|---|--|----|----------------|
| 00002128 | INVERSEl MP08 (40m3) | 1 300,00 | 1 | sc | sc | sc |
| 00002129 | INVERSEl MP12 (60m3) | 1 400,00 | 1 | sc | sc | sc |
| 00002130 | INVERSEl MP15 (80m3) | 1 550,00 | 1 | sc | sc | sc |
| 00002131 | INVERSEl MP20 (120m3) | 1 700,00 | 1 | sc | sc | sc |
| 00002132 | INVERSEl MP30 (160m3) | 1 950,00 | 1 | sc | sc | sc |
| 00002140 | INVERSEl KIT PH - Sensor + Board | 215,00 | 1 | sc | sc | sc |
| 00002141 | INVERSEl KIT PH - Pump + Board | 215,00 | 1 | sc | sc | sc |
| 00002142 | INVERSEl KIT TDS | 220,00 | 1 | sc | sc | sc |

SALT

Salt Granules & Vaccum Marine

| Ref | Descrição | € |  |  | kg | m ³ |
|----------|-------------------------|------|---|--|----|----------------|
| AQSALTMP | AquaSalt bag 25Kg | 9.10 | 1 | 40 | sc | sc |
| AQSALTMG | AquaSalt Thick bag 25Kg | 9.10 | 1 | 40 | sc | sc |

Produced from the solar evaporation of seawater in open salt pans by the sea. This high-purity salt is extracted with the utmost respect for Nature. After collection, it is washed, dried, and sieved. After these processes, it is packaged and distributed.



Salt Granules & Vaccum Solar

| Ref | Descrição | € |  |  | kg | m ³ |
|--------|-----------------------------|-------|---|--|----|----------------|
| JUMP25 | Salt tablets Solar Bag 25Kg | 13,10 | 1 | 40 | sc | sc |

The salt produced from solar evaporation of brine prepared in rock salt caves is of the highest quality. The oval-shaped tablets produced have an extremely low impurity content, ideal for regenerative water softening systems and the like. This high-purity salt is extracted with the utmost respect for Nature.



WATER TREATMENT



Salt Tablets

Vacuum

| Ref | Descrição | € | | | kg | m ³ |
|---------|---------------------------------|-------|---|----|----|----------------|
| JUMPV25 | Sal Vacuum JUMSAL Saco 25Kg | 14,90 | 1 | 40 | sc | sc |
| ENI3946 | Sal Vacuum ENISAL PRO Saco 25Kg | 15,10 | 1 | 40 | sc | sc |

Produced from the solar evaporation of seawater in open salt pans by the sea. This high-purity salt is extracted with the utmost respect for Nature. After collection, it is washed, dried, and sieved. After these processes, it is packed and distributed.



UV

D XPERT SERIES BUSTER UV-C

| Ref | Descrição | € |  |  | kg | m³ |
|---------|---|---------|---|--|----|----|
| BP07082 | Blue Lagoon Xpert Series Buster UV-C 80 W Amalgam ø114 | 1522,50 | 1 | sc | sc | sc |
| BP07133 | Blue Lagoon Xpert Series Buster UV-C 140W Amalgam ø114 | 1862,50 | 1 | sc | sc | sc |
| BP07132 | Blue Lagoon Xpert Series Buster UV-C 140W Amalgam ø154 | 2142,50 | 1 | sc | sc | sc |
| BP0392 | Blue Lagoon Xpert Series Buster UV-C 420 W Amalgam ø219 | 4095,00 | 1 | sc | sc | sc |

Buster UV-C is made of 316L stainless steel and comes in the following types: 80W, 140W amalgam or 420W amalgam. These units are equipped with brackets interchangeable for easy horizontal and vertical installation. Depending on the demand, a choice is made between the two options for best disinfection results. Designed for professional pools. Equipped with interchangeable supports. Equipped with a flow switch to turn off the lamp when the water flow is insufficient. Visual lamp indicator on the lamp head



D AOP UV-C 2.0

| Ref | Descrição | € |  |  | kg | m³ |
|---------|--|---------|---|--|----|----|
| BH12752 | Blue Lagoon Xpert Series Compact AOP UV-C Timer 75 W | 1221,50 | 1 | sc | sc | sc |
| BH12753 | Blue Lagoon Xpert Series Compact AOP UV-C 75 W | 1198,75 | 1 | sc | sc | sc |

The combination of ozone and UV-C, integrated in this Smart design disinfection, ensure fresh and healthy water in the pool with the possibility of providing minimum chlorine use. This unit offers triple disinfection: ozone, radicals OH and UV-C. Autonomous electronic ballast to ensure an efficient and stable power supply plus maximum installation flexibility. Up to 35% more yield from UV-C as a result of reflection by the stainless steel reactor. Stainless steel DUPLEX housing, suitable for use in chlorine and salt electrolysis baths. The UV-C ozone lamp produces ozone for 4,500 hours and produces UV-C for 9,000 hours. The equipment will indicate when the lamp needs to be replaced. Easy installation and maintenance.



D XPERT SERIES DUPLEX UV-C

| Ref | Descrição | € |  |  | kg | m³ |
|---------|---|---------|---|--|----|----|
| BP08752 | Blue Lagoon Xpert Duplex UV-C 80 W | 787,50 | 1 | sc | sc | sc |
| BP08132 | Blue Lagoon Xpert Duplex UV-C 140 W Amalgam | 1305,00 | 1 | sc | sc | sc |

Duplex UV-C is made of Duplex stainless steel and comes in two types: 80W and 140W amalgam. The unit is suitable for all types of pools. Not only regular swimming pools, but also chlorine and of salt water (electrolysis). Duplex stainless steel will not be affected by salt water and helps prevent the corrosion. Its advantages are adequate salt water, the two inlets for easy installation, a flow switch to turn off the lamp when the flow of water is insufficient, the visual lamp indicator on the lamp head.



PHYSICAL WATER TREATMENT

D INOX UV-C

| Ref | Descrição | € |  |  | kg | m³ |
|---------|-------------------------------------|---------|---|--|----|----|
| BP02752 | Blue Lagoon INOX UV-C 75 W | 1475,00 | 1 | sc | sc | sc |
| BP02132 | Blue Lagoon INOX UV-C 130 W Amalgam | 1922.50 | 1 | sc | sc | sc |

The Inox UV-C housing is completely made of 316L stainless steel and is the driving force of disinfection for swimming pools (high quality). Integrated electronic ballast to ensure efficient and stable power supply. Up to 35% more UV-C yield as a result of reflection by stainless steel reactor. Philips UV-C lamp. A flow switch that turns off the lamp if the water flow is insufficient. Integrated adjustable timer for UV-C lamp. Digital indication when the lamp needs to be replaced. Full housing in 316L stainless steel. Easy installation and maintenance.

D TIMER 4ALL

| Ref | Descrição | € |  |  | kg | m³ |
|---------|-----------------------------------|---------|---|---|----|----|
| BH01402 | Blue Lagoon Timer UV-C 40W | 652.50 | 1 | sc | sc | sc |
| BD01402 | Blue Lagoon Timer UV-C 4ALL 40 W | 652.50 | 1 | sc | sc | sc |
| BD01752 | Blue Lagoon Timer UV-C 4ALL 75 W | 673.15 | 1 | sc | sc | sc |
| BD01132 | Blue Lagoon Timer UV-C 4ALL 130 W | 1163.75 | 1 | sc | sc | sc |

The Blue Lagoon Timer is equipped with an integrated timer that accurately monitors the number of service hours. Therefore, you can see exactly when the lamp needs to be replaced. Timer function indicating the remaining lamp life. Built-in electronic ballast to ensure stability and efficiency in power supply. Up to 35% more UV-C output as a result of reflection by the stainless steel reactor. 316L stainless steel housing. Easy installation and maintenance. Includes Ø 63mm and Ø 50mm adapters, 1½" female thread.

D SIGNAL UV-C

| Ref | Descrição | € |  |  | kg | m³ |
|---------|---------------------------------------|---------|---|---|----|----|
| BH11402 | Blue Lagoon Signal UV-C 40 W | 574.38 | 1 | sc | sc | sc |
| BH11752 | Blue Lagoon Signal UV-C 75 W | 587,50 | 1 | sc | sc | sc |
| BH11132 | Blue Lagoon Signal UV-C 130 W Amalgam | 1033.75 | 1 | sc | sc | sc |

The Blue Lagoon Signal UV-C is equipped with a built-in LED timer that accurately monitors remaining service hours via color change! A warning will be given by a flashing LED light when the lamp needs to be replaced. LED function to visualize remaining lamp life. Built-in electronic ballast to ensure stability and efficiency in power supply. Up to 35% more UV-C yield as a result of reflection by stainless steel reactor. 316L stainless steel housing. Easy installation and maintenance. Includes Ø63mm and Ø 50mm adapters, 1½" female thread.



UV

D TECH UV-C 4ALL

| Ref | Descrição | € |  |  | kg | m³ |
|---------|-----------------------------------|--------|---|--|----|----|
| BD02402 | Blue Lagoon Tech UV-C 4ALL 40 W | 502,50 | 1 | sc | sc | sc |
| BD02752 | Blue Lagoon Tech UV-C 4ALL 75 W | 527,50 | 1 | sc | sc | sc |
| BD02132 | BBlue Lagoon Tech UV-C 4ALL 130 W | 967,50 | 1 | sc | sc | sc |

We present the Blue Lagoon Tech UV-C: the perfect solution for limited spaces that require high disinfection efficiency. Compact and powerful, the Tech UV-C was designed to provide an environmentally friendly solution for your pool water disinfection needs. In addition to the fact that the Blue Lagoon Tech UV-C device is very efficient and powerful, it is also easy to install and maintain. Up to 35% more UV-C output as a result of the 316L stainless steel reactor reflection, and comes with fittings from Ø63mm to Ø50mm and 1 1/2" female connections.

D COPPER IONIZER

| Ref | Descrição | € |  |  | kg | m³ |
|---------|-------------------------------------|---------|---|--|----|----|
| BP04402 | Blue Lagoon Copper Ionizer UV-C 40W | 1165,00 | 1 | sc | sc | sc |
| BP04752 | Blue Lagoon Copper Ionizer UV-C 75W | 1273,75 | 1 | sc | sc | sc |

This revolutionary combination of UV-C and copper electrolysis in a disinfection system minimizes the use of chlorine. It features a built-in electronic ballast to ensure efficient and stable power supply. It allows swimming without the use of chlorine. Up to 35% more UV-C output due to the reflection from the stainless steel reactor. Easy to install and maintain. Comes with accessories from Ø63mm to Ø50mm, 1 1/2" female thread.



WATER TREATMENT CHEMICAL



EQUILIBRIUM

PH BALANCE TO INCREASE

| Ref | Descrição | € | | | kg | m ³ |
|----------|-------------------------|-------|---|----|-----|----------------|
| PH+L001B | SPC PRO pH+ Liquid 5kg | 12,90 | 4 | 84 | 420 | sc |
| PH+L001E | SPC PRO pH+ Liquid 25kg | 35,70 | 1 | 28 | 700 | sc |
| PH+S002C | SPC PRO pH+ Solid 6kg | 19,55 | 4 | 84 | 504 | sc |
| PH+S002F | SPC PRO pH+ Solid 25kg | 69,95 | 1 | 18 | 450 | sc |



EQUILIBRIUM

PH BALANCE TO DECREASE

| Ref | Descrição | € | | | kg | m ³ |
|----------|--------------------------------------|-------|---|----|-----|----------------|
| REDPHD | SPC PRO Reduction Liquid 10L | 16,00 | 1 | | sc | sc |
| REDPHE | SPC PRO Reduction Liquid 20L | 25,00 | 1 | 28 | 560 | sc |
| PH-L002F | SPC PRO pH- Liquid 25kg Professional | 35,70 | 1 | 28 | 700 | sc |
| PH-S002D | SPC PRO pH- Solid 8kg | 23,60 | 4 | 84 | 672 | sc |
| PH-S002E | SPC PRO pH- Solid 25kg | 66,90 | 1 | 18 | 450 | sc |



HYDROCHLORIC Acid EQUILIBRIUM

| Ref | Descrição | € | | | kg | m ³ |
|------------|-----------------------------------|-------|---|----|-----|----------------|
| ACL032LB | SPC PRO Hydrochloric Acid 5kg | 7,90 | 4 | 84 | 420 | sc |
| ACL032LE | SPC PRO Hydrochloric Acid 25kg | 25,75 | 1 | 28 | 700 | sc |
| ACL032LETP | SPC PRO Hydrochloric Acid 25kg TP | 34,00 | 1 | 28 | 700 | sc |



WATER TREATMENT CHEMICAL



E

ALCALINITY & HARDNESS BALANCE

EQUILIBRIUM COMPLEMENTS

| Ref | Descrição | € | | | kg | m ³ |
|----------|------------------------|--------|---|----|-----|----------------|
| ICA005SB | SPC PRO Alkalinity 5kg | 22,40 | 4 | 84 | 420 | sc |
| ICA005SO | SPC PRO Alkalinity 25k | 69,00 | 1 | 18 | 450 | sc |
| IND006SB | SPC PRO Hardness 5kg | 22,00 | 4 | 84 | 420 | sc |
| IND006SO | SPC PRO Hardness 25kg | 100,00 | 1 | 18 | 450 | sc |

E

ANTI LIMESTONE

EQUILÍBRIO COMPLEMENTOS

| Ref | Descrição | € | | | kg | m ³ |
|-----------|----------------------------|-------|----|----|-----|----------------|
| ANTCLA | SPC PRO AntiCAL 2L | 18,35 | 10 | sc | 22 | sc |
| ANTCLB | SPC PRO AntiCAL 5L | 37,15 | 4 | 84 | 420 | sc |
| ANTCLAPRM | SPC PRO AntiCAL Premium 2L | 57,00 | 10 | sc | 22 | sc |



E

METAL & FOSFATE REMOVER

EQUILIBRIUM COMPLEMENTS

| Ref | Descrição | € | | | kg | m ³ |
|-----------|----------------------------------|-------|----|----|-----|----------------|
| STML035A | SPC PRO Metal Remover Premium 2L | 43,20 | 10 | sc | 22 | sc |
| FEFFL033B | SPC PRO Phosphate Remover 5L | 42,00 | 4 | 84 | 420 | sc |



WATER TREATMENT CHEMICAL



OXYGEN & BROMINE

DESINFECTION W/O CHLORINE

| Ref | Descrição | € | | | kg | m³ |
|----------|------------------------------------|--------|---|----|-----|----|
| PMSPSA | SPC PRO Active Oxygen Granules 1kg | 30,45 | 4 | sc | 4 | sc |
| PMSPSB | SPC PRO Active Oxygen Granules 5kg | 110,00 | 4 | 84 | 420 | sc |
| BRTS017A | SPC PRO Bromine T-20 1kg | 30,00 | 4 | sc | 4 | sc |
| BRTS017B | SPC PRO Bromine T-20 5kg | 135,00 | 4 | 84 | 420 | sc |



SODIUM HIPOCLORITE

DESINFECTION W/ CHLORINE

| Ref | Descrição | € | | | kg | m³ |
|------------|---------------------------------------|-----------|---|----|------|------|
| HIPL013B | SPC PRO Sodium Hipoclorite 5kg | 8,95 | 4 | 84 | 420 | sc |
| HIPL013E | SPC PRO Sodium Hipoclorite 25kg | 25,75 | 1 | 28 | 700 | sc |
| HIPL013ETP | SPC PRO Sodium Hipoclorite 25kg TP | 33,75 | 1 | 28 | 700 | sc |
| HIP13LJ | SPC PRO Sodium Hipoclorite 1250KG CTP | On demand | 1 | 1 | 1250 | 1,00 |



CHLORINE SHOCK

DESINFECTION W/ CHLORINE

| Ref | Descrição | € | | | kg | m³ |
|----------|---------------------------------------|--------|---|----|-----|----|
| DICL007B | SPC PRO Chlorine Shock Granules 5kg | 40,00 | 4 | 84 | 420 | sc |
| DICL007E | SPC PRO Chlorine Shock Granules 25 kg | 165,00 | 1 | 18 | 450 | sc |



WATER TREATMENT CHEMICAL



E SLOW DISSOLVING CHLORINE

MAINTENANCE
DESINFECTION

| Ref | Descrição | € | | | kg | m³ |
|---------|-----------------------|--------|---|----|-----|----|
| CLG008B | SPC PRO Granules 5kg | 40,00 | 4 | 84 | 20 | sc |
| CLG008F | SPC PRO Granules 25kg | 185,40 | 1 | 18 | 450 | sc |
| CLT009B | SPC PRO Tablets 5kg | 42,25 | 4 | 84 | 20 | sc |
| CLT009E | SPC PRO Tablets 25kg | 195,00 | 1 | 18 | 450 | sc |

E TRIPLE ACTION

MAINTENANCE
DESINFECTION

| Ref | Descrição | € | | | kg | m³ |
|-----------|----------------------|--------|---|----|-----|----|
| TRILT011B | SPC PRO Tablets 5kg | 42,25 | 4 | 84 | 20 | sc |
| TRILT011E | SPC PRO Tablets 25kg | 197,00 | 1 | 18 | 450 | sc |



E MULTIFUNCTIONAL

MAINTENANCE
DESINFECTION

| Ref | Descrição | € | | | kg | m³ |
|---------|-------------------------------------|--------|---|----|-----|----|
| MLT012B | SPC PRO Multifunctional Tablet 5kg | 43,50 | 4 | 84 | 20 | sc |
| MLT012E | SPC PRO Multifunctional Tablet 25kg | 199,50 | 1 | 18 | 450 | sc |



WATER TREATMENT CHEMICAL

ALGIFIRST & DOUBLE CONCENTRATION

ALGAECIDES



| Ref | Descrição | € |  |  | kg | m ³ |
|----------|-------------------------|-------|---|--|-----|----------------|
| AFS025LB | SPC PRO Algifirst 5L | 15,25 | 4 | 84 | 420 | sc |
| AFS025LN | SPC PRO Algifirst 20L | 48,30 | 1 | 28 | 560 | sc |
| ADC26LB | SPC PRO Algicida DC 5L | 16,75 | 1 | 84 | 420 | sc |
| ADC26LN | SPC PRO Algicida DC 20L | 60,00 | 1 | 28 | 560 | sc |

ALGIBRIGHT & STRONG

ALGAECIDES

NEW



| Ref | Descrição | € |  |  | kg | m ³ |
|---|-------------------------------|-------|---|--|-----|----------------|
| ALGABRLB | SPC PRO Algibright 5L | 16,75 | 4 | 84 | 420 | sc |
| ALGABRLN | SPC PRO Algibright 20L | 60,00 | 1 | 28 | 560 | sc |
| ALGABRLBS  | SPC PRO Algibright Strong 1L | 16,75 | 1 | 10 | 10 | sc |
| ALGABRLNS  | SPC PRO Algibright Strong 10L | 63,00 | 1 | 28 | sc | sc |

CHLORINE BALANCE

AUXILIARY



| Ref | Descrição | € |  |  | kg | m ³ |
|----------|----------------------------------|-------|---|--|-----|----------------|
| ACYSSB | SPC PRO Chlorine Stabilizer 5kg | 59,00 | 4 | 84 | 420 | sc |
| NCBS032B | SPC PRO Chlorine Neutralizer 6kg | 53,20 | 4 | 84 | 504 | sc |

WATER TREATMENT CHEMICAL



FLOCCULANT SOLID & LIQUID

AUXILIARY



| Ref | Descrição | € | | | kg | m ³ |
|----------|---------------------------------------|--------|----|----|----|----------------|
| FLL006LB | SPC PRO Liquid Flocculant 5L | 15,00 | 4 | 84 | sc | |
| FLL006LD | SPC PRO Liquid Flocculant 20L | 42,00 | 1 | 28 | sc | |
| FLS006SA | SPC PRO Flocculant Sachets 125gr 1kg | 13,05 | 12 | 84 | sc | |
| FLS006SB | SPC PRO Flocculant Tablets T-100 5kg | 41,00 | 4 | 84 | sc | |
| FLS006SE | SPC PRO Flocculant Tablets T-100 25kg | 120,75 | 1 | 28 | sc | |
| FLS060SB | SPC PRO Flocculant Tablets T-60 5kg | 41,00 | 4 | 84 | sc | |



WATER LINE DEGREASER

AUXILIARY



| Ref | Descrição | € | | | kg | m ³ |
|---------|----------------------------------|--------|---|----|-----|----------------|
| DGLA28A | SPC PRO Water Line Degreaser 5L | 45,00 | 4 | 84 | 420 | sc |
| DGLA28B | SPC PRO Water Line Degreaser 20L | 109,50 | 1 | 28 | 504 | sc |
| DGLA28D | SPC PRO Water Line Degreaser 25L | 160,50 | 1 | 28 | 700 | sc |



DESCALING CLEANER & CHLORAMINE SHOCK

AUXILIARY



| Ref | Descrição | € | | | kg | m ³ |
|----------|-------------------------------|-------|---|----|-----|----------------|
| DCR030LE | SPC PRO Descaling Cleaner 5L | 18,00 | 4 | 84 | 420 | sc |
| DCR030LD | SPC PRO Descaling Cleaner 20L | 45,00 | 1 | 28 | 560 | sc |
| DPF031LD | SPC PRO Descaling Cleaner 20L | 65,00 | 1 | 28 | 560 | sc |
| CLSK027B | SPC PRO CloraminShock 5kg | 83,90 | 4 | 84 | 420 | sc |





CONTROL & DOSING

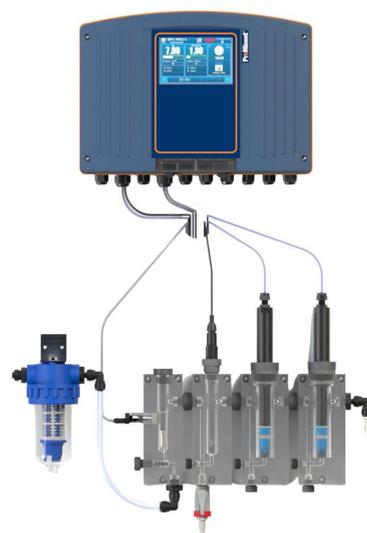
PROMINENT



POOL CONTROL 5 pH COMBINED CHLORINE

| Ref | Descrição | € |
|---------|---|----------|
| 1125843 | Pool Control Panel 5 pH/free chlorine and combined chlorine in ppm Concept Dosing Pumps of 3.9; 9.0; 14.7 or 21.9 l/h | 5.623,80 |
| 1125832 | Pool Control Panel 5 pH/free chlorine and combined chlorine in ppm without dosing pumps. | 4.762,80 |
| 11258XX | Pool Control 5 pH/free chlorine and combined chlorine in ppm without dosing pumps or panel. | 4.257,50 |

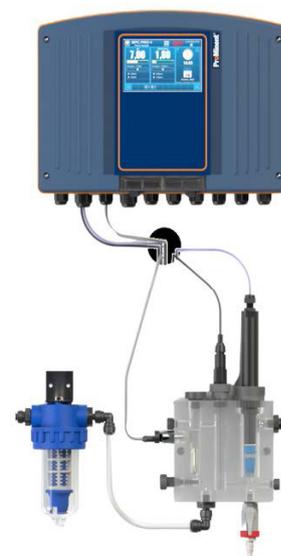
Pool Control Controller. Color touchscreen. pH sensor, made of glass with ceramic membrane. SN6 cables. Input Filter, CGE 3 Amperometric Chlorine Sensor with CGE Membrane of 10 ppm, CTE Amperometric Total Chlorine Sensor with Membrane of 10 ppm. Support for modular sensors in PMMA. Panel mounting. Controller Wi-Fi connection.



P POOL CONTROL 4 pH/Chlorine Panel

| Ref | Descrição | € |
|---------|--|----------|
| 1125836 | Pool Control Panel 4 pH/free chlorine in ppm Concept dosing pumps of 3.9; 9.0; 14.7 or 21.9 l/h | 3.824,10 |
| 1125835 | P Pool Control Panel 4 pH/free chlorine in ppm without dosing pumps painel Pool Control 4 pH/cloro livre em ppm sem doseadoras | 2.979,95 |
| 11258XX | Pool Control 4 pH/cloro livre em ppm sem doseadoras nem painel | 2.383,95 |

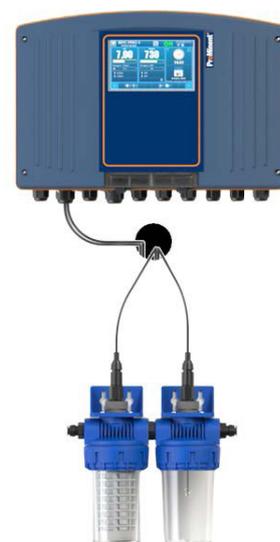
Pool Control Controller. Color touchscreen. pH sensor, made of glass with ceramic membrane. SN6 cables. Inlet filter, 10 ppm amperometric CGE 3 free chlorine sensor. Support for monoblock PMMA sensors. Panel mounting. Controller Wi-Fi connection. Free access to controller data via the web.



POOL CONTROL 2 pH/ORP

| Ref | Descrição | € |
|---------|---|----------|
| 1125840 | Pool Control Panel 2 pH/ORP in mV Concept Dosing Pumps 3.9; 9.0; 14.7 or 21.9 l/h | 3.006,15 |
| 1125838 | Pool Control Panel 2 pH/ORP in mV without dosing pumps | 2.146,30 |
| 1125839 | Pool Control 2 pH/ORP in mV without dosing pumps, without panel | 1.521,45 |

Pool Control Soft Controller. Color touchscreen. Redox and pH sensors, made of glass with ceramic membrane. SN6 cables. Input filter, support for sensors soft version. Panel mounting (optional)



CONTROL & DOSING



SPLASH CONTROL 2 NEW

| Ref | Descrição | € |
|---------|--|----------|
| 1116984 | Splash Control 2 peristaltic pumps 2,1l/h - Wi-Fi | 1.462,65 |
| 1126335 | Splash Control 1 peristaltic pumps 1l/h + Saída 230Vac Wi-Fi | 1.275,75 |

Splash Control Controller with Wi-Fi connection and access to applications. Color touchscreen. One or two peristaltic pumps of 2.1 L/h (depending on the version). pH and ORP sensors with BNC connectors (depending on the version). 4 (or 3) load sockets for dosers and sensors. 2 /1) Injection valves for pumps. pH 4 and ORP buffer solution.



OPTIONALS FOR PANELS (Pool Control 4/5)

| Ref | Descrição | € | | | kg | m ³ |
|------------|--|----------|---|----|----|----------------|
| RURB-PROM | Turbidimeter Kit Option | 1.530,00 | 1 | sc | sc | sc |
| CMT0200 | PMMA Amperometric (Support) | 419,45 | 1 | sc | sc | sc |
| CMT0100 | PMMA Potentiometric (Support) | 376,65 | 1 | sc | sc | sc |
| CMT0300 | PMM Temperature (Support) | 347,75 | 1 | sc | sc | sc |
| T2603-PROM | Temperature Sensor Prominent | 151,94 | 1 | sc | sc | sc |
| 740684 | Total Chlorine Amperometric Sensor I - CTE 1-mA - 10 ppm | 1.557,92 | 1 | sc | sc | sc |

PROMINENT



CONCEPT PLUS NEW C

| Ref | Descrição | € | Caudal l/h | Pressão bar | Ligações mm | kg |
|---------|---------------------------------|--------|------------|-------------|-------------|----|
| 1126385 | Concept Plus 3,9l/h 7 bar Blue | 477,00 | 3,9 | 7 | 6x4 | sc |
| 1126979 | Concept Plus 9,0l/h 3 bar Blue | 477,00 | 9,0 | 3 | 8x5 | sc |
| 1126386 | Concept Plus 14,7l/h 2 bar Blue | 477,00 | 14,7 | 2 | 8x5 | sc |
| 1126980 | Concept Plus 21,9l/h 2 bar Blue | 477,00 | 21,9 | 2 | 8x5 | sc |
| 1080325 | Concept Plus 3,9l/h 7 bar Blue | 477,00 | 3,9 | 7 | 6x4 | sc |
| 1080325 | Concept Plus 9,0l/h 3 bar Blue | 477,00 | 9,0 | 3 | 8x5 | sc |

Solenoid pump with head and PVDF valves, with pulse control (includes contracted cable), with serial minimum level for tank. Single-phase power supply 230 V 50/60Hz. Includes accessories: Foot valve, injection valve, 2 meters of suction tube, 5 meters of delivery tube, shrink cable (pause and/or 2-meter pulses), and connector for loose level sensor (level not included).

SPARES AND ACCESSORIES PUMPS NEW C

| Ref | Descrição | € |  |  | kg | m ³ |
|---------|---------------------------------------|--------|---|--|----|----------------|
| 1027732 | Replacement set 0704-2 PVT | 197,20 | 1 | sc | sc | sc |
| 1023111 | Replacement set 0309-2 PVT | 211,38 | 1 | sc | sc | sc |
| 1023112 | Replacement set 0215/0223 PVT | 223,73 | 1 | sc | sc | sc |
| 142068 | Level Control w/o conect. 2ph.5m PVDF | 89,53 | 1 | sc | sc | sc |
| 1019244 | Round ceramic weight d13 cp | 18,10 | 1 | sc | sc | sc |
| 810164 | Wall support for PPE pump | 72,00 | 1 | sc | sc | sc |

CONTROL & DOSING



SENSORS, SPARES AND ACCESSORIES

| Ref | Descrição | € |  |  | kg | m³ |
|-----------------|--|----------|--|---|----|----|
| 150702 | PH Sensor SN6/PG 13.5 | 114,00 | 1 | sc | sc | sc |
| 150703 | Redox Sensor SN6/PG 13.5 | 133,54 | 1 | sc | sc | sc |
| 1047975 | Free Chlorine Amperometric Sensor | 1.557,92 | 1 | sc | sc | sc |
| 740684 | Total Chlorine Amperometric Sensor CTE 1-mA 10 ppm | 1.557,92 | 1 | sc | sc | sc |
| 1024105 | SN6 cable for sensor de pH - 0.8m-sVerm. | 85,75 | 1 | sc | sc | sc |
| 725122 | Two-core 0.25 mm cable for chlorine sensors (meters) | 3,90 | 1 | sc | sc | sc |
| 792862 | Membrane for chlorine sensors CGE/CTE/BRE (orange) | 112,79 | 1 | sc | sc | sc |
| 1007295 | Membrane for chlorine sensors CGE/CTE/BRE (blue) | 112,79 | 1 | sc | sc | sc |
| 792892 | Electrolyte for chlorine sensors (50ml) CGE/CTE/BRE | 43,38 | 1 | sc | sc | sc |
| 740048 | Set of CGE, CTE, and BRE Accessories (2 membranes + electrolyte) | 251,62 | 1 | sc | sc | sc |
| 506251 | PH Buffer Solution 4 50 ml | 44,99 | 1 | sc | sc | sc |
| 506253 | PH Buffer Solution 7 50 ml | 44,99 | 1 | sc | sc | sc |
| PFM0013 | Entry Filter (REF SAP 1130745) | 144,66 | 1 | sc | sc | sc |
| PEN0008 | 60-micron cartridge (REF SAP 1130746) | 22,26 | 1 | sc | sc | sc |
| PE-0604-0100M-N | LLDPE Tube 4x6mm 100m Roll White (m) | 0,98 | 1 | 100 | sc | sc |
| PE-0604-0100M-R | LLDPE Tube 4x6mm 100m Roll Red (m) | 0,98 | 1 | 100 | sc | sc |
| PE-0806-100M-N | LLDPE Tube 6x8 Roll 100m White (m) | 1,28 | 1 | 100 | sc | sc |
| PE-0806-100M-R | LLDPE Tube 6x8 Roll 100m Red (m) | 1,28 | 1 | 100 | sc | sc |

gPOOL CTRL PO

| Ref | Descrição | € |  |  | kg | m³ |
|------------|-------------------------------|--------|---|--|----|----|
| G102913152 | Kit gPOOL CTRL PO 4,5l/h 2Bar | 509,00 | 1 | sc | sc | sc |

Peristaltic Dosing Pump with Proportional pH and Chlorine (REDOX) Control. Equipped with level probe, password security system, backlit digital display, Touch keyboard, IP65 box in Noryl. Kit supplied with Level Probe, PE Injection tube, PVC Suction tube, Filter and Suction/Injection Valve in Viton, pH or RX probe with 4.5m cable, In-line probe port, Buffer solutions, Valve 1/2" 4x6 and 2 1/2" Load Sockets.



gPOOL PO REDOX ou pH

| Ref | Descrição | € |  |  | kg | m³ |
|----------|--|--------|---|--|----|----|
| G1038303 | Kit gPool PO REDOX / pH 07.06 6l/h 7Bar | 689,00 | 1 | sc | sc | sc |
| G1038304 | Kit gPool PO REDOX / pH 03.10 10l/h 3Bar | 709,00 | 1 | sc | sc | sc |

Membrane Dosing Pump with proportional Control of pH and Chlorine (REDOX). Equipped with level inlet probe, pH/Rx probe, flow sensor; password security system; purge system; body in PVDF and diaphragm in PTFE, pump body retention ball valves; maximum of 180 Pulses per minute; backlit digital display, touch keyboard, IP65 box in Noryl. Kit supplied with level probe, PE injection tube, PVC suction tube, filter and suction/injection valve in Viton, pH or RX probe with 4.5m cable.



gPOOL VMS MF

| Ref | Descrição | € |  |  | kg | m³ |
|----------|-----------------------------------|--------|---|--|----|----|
| G1038302 | Kit gPool VMS MF 07.06 6l/h 7Bar | 509,85 | 1 | sc | sc | sc |
| G1038301 | Kit gPool VMS MF 03.10 10l/h 3Bar | 530,45 | 1 | sc | sc | sc |

Membrane Dosing Pump with Multiple Modes: Constant flow rate or Proporcional (Constant, Dividing, Multiplying, PPM, BATCH, VOLT, MA, MLQ). Equipped with level inlet probe, pH/Rx probe, Flow Sensor; Password security system; Purge system; PVDF body and Diaphragm in PTFE, Pump Body Retention Ball Valves; Maximum of 180 Pulses per Minute; backlit digital display, Touch keyboard, IP65 box in Noryl. Kit supplied with Level Probe, PE Injection Tube, PVC Suction Tube, Filter and Suction/ Injection Valve in Viton



CONTROL & DOSING

DOSING TANK



| Ref | Descrição | € |  |  | kg | m ³ |
|--------|------------------------------|--------|---|--|----|----------------|
| 770097 | Dosing Tanks PE Natural 50L | 95,00 | 1 | | SC | SC |
| 770096 | Dosing Tanks PE Natural 120L | 116,40 | 1 | | SC | SC |
| 770094 | Dosing Tanks PE Natural 200L | 176,40 | 1 | | SC | SC |

DOSING ACCESSORIES



| Ref | Descrição | € |  |  | kg | m ³ |
|-----------------|--|--------|---|--|----|----------------|
| PHELETRO / 3 | Probe pH BNC 2m / 3m | 71,50 | 1 | SC | SC | SC |
| PHELETR05 | Probe pH BNC 5m | 84,70 | 1 | SC | SC | SC |
| PHELETR010 | Probe pH BNC 10m | 94,60 | 1 | SC | SC | SC |
| REDOXELETRO / 3 | Probe Redox BNC 2m / 3m | 71,50 | 1 | SC | SC | SC |
| REDOXELETR05 | Probe Redox BNC 5m | 84,70 | 1 | SC | SC | SC |
| REDOXELETR010 | Probe Redox BNC 10m | 114,60 | 1 | SC | SC | SC |
| PSPEA | Probe Holder In Line PEA | 45,90 | 1 | SC | SC | SC |
| NEPD4 | Probe Holder PH, RX | | 1 | SC | SC | SC |
| BIG2 | Glass Ball Cleaning for ECL-4/5/6/7 Amperometric Probe | 49,00 | 1 | SC | SC | SC |
| ELEPR | Platin Brass Eletrode for Amperimetric Probe | 768,60 | 1 | SC | SC | SC |
| FILTROVP4X6 | Pre Filter Valve 1/2 4x6 | 45,90 | 1 | SC | SC | SC |
| FILTROVPS4X6 | Standing Valve w/ Probe 1/2 4x6 | 84,90 | 1 | SC | SC | SC |
| RINJ4PVDVF12 | Racord Injection 1/2" + 1/4" 4x6 PDVF | 44,99 | 1 | SC | SC | SC |
| RINJ4PVDVF13 | Racord Injection 1/2" + 1/4" 4x6 PDVF | 44,99 | 1 | SC | SC | SC |
| RINJ4PVDVF14 | Racord Injection 3/4" + 3/8" 4x6 PDVF | 57,33 | 1 | SC | SC | SC |
| SOLCALDSA | Calibration Solution PH4 50ml | 24,95 | 1 | SC | SC | SC |
| SOLCALDSB | Calibration Solution PH7 50ml | 24,95 | 1 | SC | SC | SC |
| SOLCAL650MV | Calibration Solution 650mV 50ml | 24,95 | 1 | SC | SC | SC |





WATER ANALISYS

PHOTOMETER

POOL LAB 2



| Ref | Descrição | NEW | € |  |
|----------|--------------------------------|-----|--------|--|
| PL2.0PKZ | POOLLAB 2.0 Pro Kit Zipper Bag | | 199,00 | 1 |

Pre-Installed Parameters

PoolLab® 2.0 offers

pH - range 6.50 - 8,40 pH

Chlorine (free/combined/total) - range 0,00 - 6,00 mg/l (ppm)

Chlorine Dioxide - range 0,0 - 11,4 mg/l (ppm)

Active Oxygen (MPS)* - range 0,0 - 30,0 mg/l (ppm)

Calcium Hardness - range 0 - 500 mg/l (ppm)

Hydrogen Peroxide (LR) - range 0,00 - 2,90 mg/l (ppm)

Alcalinity (Acid Capacity) - range

Cyanuric Acid (Stabiliser) - range 0 - 100 mg/l (ppm)

Bromine - range 0,0 - 13,5 mg/l (ppm)

Ozone - range 0,00 - 4,00 mg/l (ppm)

Total Hardness - range 0 - 500 mg/l (ppm)

Hydrogen Peroxide (HR) - range 0 - 200 mg/l (ppm)*

| Ref | Descrição | € |  |
|-------------|---|-------|---|
| TBSPD1250 | Tablets DPD 1 Photometer x250 | 25.92 | 250 |
| TBSPD1100 | Tablets DPD 1 Photometer x100 | 11.34 |  100 |
| TBSPD3250 | Tablets DPD 3 Photometer x250 | 25.92 |  250 |
| TBSPD3100 | Tablets DPD 3 Photometer x250 | 11.34 | 100 |
| TBSPPH250 | pH Tablets Photometer x250 | 25.92 |  250 |
| TBSPPH100 | pH Tablets Photometer x100 | 11.34 |  100 |
| TBSPTA100 | Alcalinity Tablets Photometer cx100 | 27.77 |  100 |
| | Calcium Hardness Test Tablets Photometer 50-1000ppm | 29.87 | 100 |
| | Total Hardness Photometer Tablets 20-500ppm | 15.44 | |
| TBSPCAT100 | Cyanuric Acid Tablets Photometer | 27.30 |  100 |
| | Oxygen Tablets MPS Photometer | 26,70 | 100 |
| | Peroxide Tablets Photometer | 45.54 | 100 |
| | Peroxide Acidifier Photometer | 25.07 | 100 |
| TBSRD1250 | Tablets DPD 1 Rapid x250 | 23.00 |  250 |
| TBSRD1100 | Tablets DPD 1 Rapid x100 | 10.28 |  100 |
| | Tablets DPD 3 Rapid x250 | 23.00 | 250 |
| TBSRD3100 | Tablets DPD 3 Rapid x100 | 10.28 |  100 |
| TBSRPH250 | Pastilhas pH Rapid x250 | 23.00 |  250 |
| TBSRPH100 | Pastilhas pH Rapid x100 | 11.34 |  100 |
| TBSRHP100 | Hydrogen Peroxide Tablets HR RAPID | 26.00 | 100 |
| TBSHAFPR100 | Hydrogen Peroxide Acidifying Tablets RAPID | 26.00 | 100 |
| TBSHGC50 | Glycine Photometer Tablets | 12.00 | 50 |
| | Declor Tablets | 7.50 | 50 |
| PIDPCZ50 | Pastilhas de cobre zinco | 10.97 | 50 |

TESTES RÁPIDOS

STRIPE TEST CHLORINE AND PH

| Ref | Descrição | € |  |  | kg | m³ |
|--------|----------------------------|------|---|---|----|----|
| 779537 | Stripe Test Chlorine pH 50 | 8,00 | SC | SC | SC | SC |



STRIPE TEST SALT

| Ref | Descrição | € |  |  | kg | m³ |
|--------|---------------------|------|---|---|----|----|
| 779538 | Stripe Test Salt 10 | 8,00 | SC | SC | SC | SC |



PH KIT CHLORINE TABLETS

| Ref | Descrição | € |  |  | kg | m³ |
|---------|--------------------------------------|------|---|---|----|----|
| 770025P | Kit Test Chlorine Tablets | 6,50 | SC | SC | SC | SC |
| 770026P | Recharge Blister pH - Chlorine 10+10 | 3,05 | SC | SC | SC | SC |



PH KIT CHLORINE DROPS

| Ref | Descrição | € |  |  | kg | m³ |
|--------|--------------------------------------|------|---|---|----|----|
| 770025 | Ph Kit Chlorine Drops | 6,50 | SC | SC | SC | SC |
| 770026 | Recharge Blister pH - Chlorine Drops | 3,05 | SC | SC | SC | SC |







CLEANING

CLEANING

A



ALUMINIUM POOL POLE 2 SECTIONS



| Ref | Descrição | € | | | kg | m³ |
|--------|--------------------------------------|-------|---|----|----|----|
| 770014 | Blue Aluminium Pool Pole 1,20m-2,40m | 15,75 | 1 | sc | sc | sc |
| 770015 | Blue Aluminium Pool Pole 2,40m-4,80m | 24,15 | 1 | sc | sc | sc |

A



ALUMINIUM POOL POLE 3 SECTIONS



| Ref | Descrição | € | | | kg | m³ |
|--------|-------------------------------------|-------|---|----|----|----|
| 770017 | Pro Aluminium Pool Pole 1,50m-4,80m | 45,00 | 1 | sc | sc | sc |

A



FLOATING DISPENSOR



| Ref | Descrição | € | | | kg | m³ |
|---------|------------------------------|------|---|----|----|----|
| 770019A | Floating Dispensor 3 Tablets | 8,90 | 1 | sc | sc | sc |
| 770019B | Floating Dispensor 2 Tablets | 8,70 | 1 | sc | sc | sc |

A

SPONGE



| Ref | Descrição | € | | | kg | m³ |
|--------|-----------|------|----|----|----|----|
| 770018 | Sponge | 3,20 | sc | sc | sc | sc |

A VACUUM HEAD with BRUSH



| Ref | Descrição | € |  |  | kg | m ³ |
|--------|----------------------|------|---|--|----|----------------|
| 770003 | Vacuum Head w/ Brush | 9,45 | 1 | sc | sc | sc |

A TRIANGULAR VACUUM HEAD



| Ref | Descrição | € |  |  | kg | m ³ |
|--------|------------------------|-------|---|--|----|----------------|
| 770001 | Triangular Vacuum Head | 15,00 | 1 | sc | sc | sc |

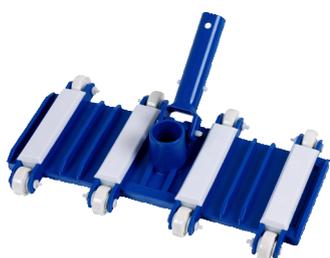
A ALUMINIUM VACUUM HEAD



| Ref | Descrição | € |  |  | kg | m ³ |
|--------|---------------------------------------|-------|---|--|----|----------------|
| 770013 | Aluminium Vacuum Head 45cm Clip/Screw | 42,00 | 1 | sc | sc | sc |
| 770020 | Aluminium Vacuum Head 34,50cm Clip | 35,12 | 1 | sc | sc | sc |
| 770022 | Aluminium Vacuum Head 34,50cm Screw | 35,12 | 1 | sc | sc | sc |
| 770046 | Aluminum Cleaning Clip | 15,17 | 1 | sc | sc | sc |
| 770034 | Aluminum Bottom Cleaner Screw Grabber | 15,17 | 1 | sc | sc | sc |

A FLEXIBLE VACUUM HEAD

| Ref | Descrição | € |  |  | kg | m ³ |
|--------|---|-------|---|--|----|----------------|
| 770002 | Flexible Vacuum Head | 21,20 | 1 | sc | sc | sc |
| 770004 | Flexible Bottom Cleaner with Side Brushes | 25,20 | 1 | sc | sc | sc |



CLEANING

A STANDARD BRUSH



| Ref | Descrição | € | | | kg | m³ |
|--------|----------------------------|-------|----|----|----|----|
| 770009 | Standard Brush 46cm Curved | 12,50 | sc | sc | sc | sc |

A DELUXE BRUSH



| Ref | Descrição | € | | | kg | m³ |
|--------|--|-------|----|----|----|----|
| 770048 | Deluxe Brush 46cm Reinforced and Curved Clip | 14,20 | sc | sc | sc | sc |

A ESCOVA DE PAREDE



| Ref | Descrição | € | | | kg | m³ |
|--------|------------------------|-------|---|----|-------|-------|
| G09620 | Escova de Parede 46 cm | 14,00 | 1 | sc | 0.348 | 0.002 |

A ALGAE BRUSH



| Ref | Descrição | € | | | kg | m³ |
|--------|---------------------------|-------|---|----|-------|-------|
| G09612 | Algae Brush S. S. 12,5 cm | 13,50 | 1 | sc | 0.160 | 0.001 |
| G09611 | Wall Green Brush 13 cm | 12,00 | 1 | sc | 0.160 | 0.001 |

CLEANING



DEEP BAG RAKE



| Ref | Descrição | € | | | kg | m³ |
|--------|---------------|------|----|----|----|----|
| 777012 | Deep Bag Rake | 9,45 | sc | sc | sc | sc |



HEAVY DUTY PLASTIC LEAF RAKE



| Ref | Descrição | € | | | kg | m³ |
|--------|------------------------------|-------|----|----|----|----|
| 770007 | Heavy Duty Plastic Leaf Rake | 14,50 | sc | sc | sc | sc |



STANDARD LEAF SKIMMER



| Ref | Descrição | € | | | kg | m³ |
|--------|-----------------------|------|----|----|----|----|
| 777015 | Standard Leaf Skimmer | 8,85 | sc | sc | sc | sc |



LEAF SKIMMER



| Ref | Descrição | € | | | kg | m³ |
|--------|--------------|-------|----|----|----|-------|
| G09720 | Leaf Skimmer | 18,00 | 12 | sc | sc | 0.053 |

CLEANING

VACUUM HOSE

A



| Ref | Descrição | € |  |  | kg | m ³ |
|--------|-----------------------|-------|---|--|----|----------------|
| 770041 | Vacuum Hose 38mm 4,5m | 21,20 | 1 | | SC | SC |
| 770042 | Vacuum Hose 38mm 8m | 25,20 | 1 | | SC | SC |
| 770027 | Vacuum Hose 38mm 10m | 29,40 | 1 | | SC | SC |
| 770031 | Vacuum Hose 38mm 12m | 34,65 | 1 | | SC | SC |
| 770030 | Vacuum Hose 38mm 15m | 44,10 | 1 | | SC | SC |

THERMOMETERS

A

| Ref | Descrição | € |  | kg | m ³ |
|---------|-------------------------|------|---|----|----------------|
| 770021A | White Round Thermometer | 3,66 | 1 | SC | SC |
| 770023 | Animal Thermometer | 5,37 | 1 | SC | SC |
| 770021B | Blue Round Thermometer | 3,66 | 1 | SC | SC |



VACUMM CLEANERS



D VOYAGER VACUUM CLEANER 4700 IQ

| Ref | Descrição | € | | | kg | m³ |
|----------|-----------------------------------|---------|---|----|----|----|
| WR000499 | Voyager Vacuum Cleaner RE 4700 IQ | 1412,00 | - | SC | - | - |

DESCRIPTION

| | |
|-----------------------------|--------------------------|
| Cleaning Zone | Bottom/ Walls/Water Line |
| Number / Duration | Bottom - 1h30 |
| Cleaning Cycles | F / P / L - 2h30 |
| Watch | No |
| Power Supply | Autonomous 230V |
| Displacement | Pre Programaded |
| Drive System | 2-Engine Caterpillars |
| Transmission | Gears |
| Pressure Sensor | No |
| Brushes | Dinamic & Rear |
| Lift System | No |
| Full Filter Indicator | No |
| Remote Control | No |
| Water Temperature Indicator | No |
| Security | Yes |
| App Included | Yes |

TECHNICAL CHARACTERISTICS

| | |
|-------------------|---------------|
| Engine N° | 3 |
| Power Supply | 200 - 240 VAC |
| Control Box | 50 / 60 Hz |
| Power feed | 30 VDC |
| Absorbed Power | 150 W |
| Cable length | 18m |
| Dimension | 43x40x30 cm |
| Weight | 8kg |
| Cleaning Coverage | 1066 cm² |
| Filter Capacity | 4 L |



D ALPHA VACUUM CLEANER IQ PRO 6900 IQ

| Ref | Descrição | € | | | kg | m³ |
|----------|----------------------------------|---------|---|----|----|----|
| WR000296 | Alpha Vacuum Cleaner IQ PRO 6900 | 2033,00 | - | SC | - | - |

DESCRIPTION

| | |
|-----------------------------|--------------------------|
| Cleaning Zone | Bottom/ Walls/Water Line |
| Number / Duration | Multiple |
| Cleaning Cycles | 0h30-6h |
| Watch | 7 days |
| Power Supply | Autonomous 230V |
| Displacement | Pre Programed |
| Drive System | 4 Rodas 2 e 2 Motores |
| Transmission | Gears |
| Pressure Sensor | Yes |
| Brushes | Contact + |
| Lift System | No |
| Full Filter Indicator | Yes |
| Remote Control | Yes - via app |
| Water Temperature Indicator | Yes - via app |
| Security | Yes |
| App Included | Yes |

TECHNICAL CHARACTERISTICS

| | |
|-------------------|---------------|
| Engine N° | 3 |
| Power Supply | 200 - 240 VAC |
| Control Box | 50 / 60 Hz |
| Power feed | 30 VDC |
| Absorbed Power | 150 W |
| Cable length | 18m |
| Dimension | 43x48x27 cm |
| Weight | 10kg |
| Cleaning Coverage | 1827 cm² |
| Filter Capacity | 5 L |

CLEANING



VACUUMS for SPA & SMALL POOLS

| Ref | Descrição | € | | | kg | m ³ |
|--------|------------|--------|---|----|----|----------------|
| VEKPRO | VEKTOR PRO | 259,00 | 1 | sc | sc | sc |



For pools or Spas up to 7m

- Submersible body resistant to chlorine in water
- Small valve allows filtered water to drain easily
The transparent lid allows you to see debris in the filter

KIT INCLUDES

- 1 vacuum cleaner + 1 built-in battery
- 1 charging cable
- 2 extensions
- 3 filters (standard, thin, extra thin) 1 bag of air
- 1 storage bag



VACUUMS for SPA & SMALL POOLS

| Ref | Descrição | € | | | kg | m ³ |
|-------|---------------|--------|---|----|----|----------------|
| VEKJR | VEKTOR JUNIOR | 185,00 | 1 | sc | sc | sc |



For hot tubs, small and medium-sized swimming pools

- Includes a small valve that allows filtered water to drain easily.
- Transparent body allows you to see when the filter needs to be emptied

KIT INCLUDES

- 1 electric vacuum cleaner + 1 built-in battery + 1 battery charger
- 1 standard conical filter for large debris
- 1 conical fine mesh stainless steel filter for sand and other fine debris.
- 1 telescopic handle connector + 1 rotating head with wheels and side brushes.
- 1 angled brush for corners



VACUUM CLEANERS



VACUUMS for SPA & SMALL POOLS



| Ref | Descrição | € | | | kg | m³ |
|----------|---------------|--------|---|----|-------|----|
| WR000288 | SPABOT RS0800 | 471,00 | 1 | 48 | 2,5kg | sc |

DESIGNED FOR USE IN SPAS

- Effortless spa cleaning
- Great performance
- User friendly

KIT INCLUDES

- 1 electric vacuum cleaner + 1 built-in battery + 1 battery charger
- 3-year warranty
- Lithium Battery
- 100µ fine residue filter
- 1 storage bag



VACUUMS for SPA & SMALL POOLS



| Ref | Descrição | € | | | kg | m³ |
|----------|-----------|-------|---|----|-------|----|
| W9320018 | Spa WAND | 87,00 | 1 | 48 | 2,5kg | sc |

FOR A TARGETED CLEANING

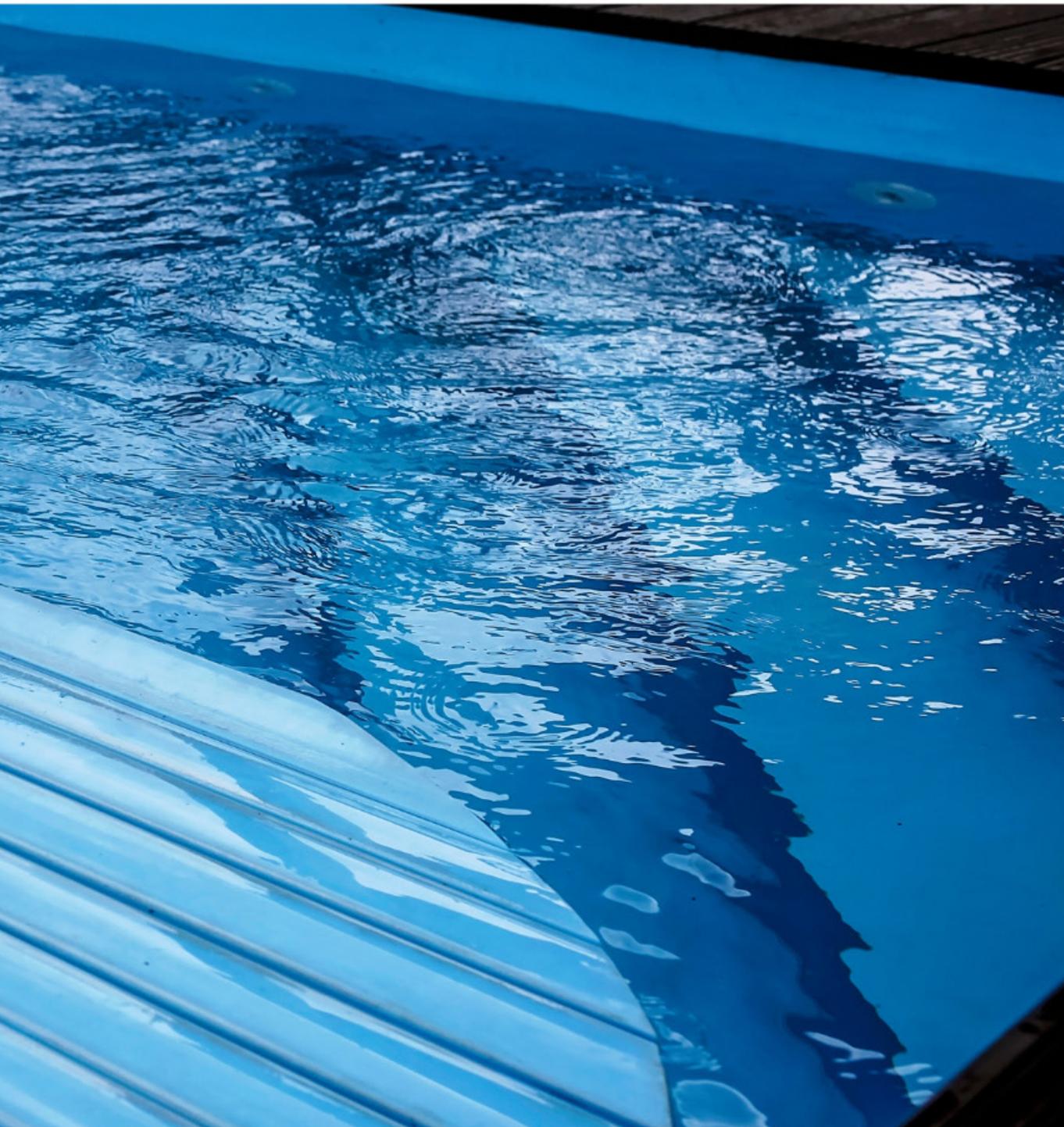
- Targeted cleaning of small spaces: spa, steps...
- Efficient and easy-to-use portable brush. No need for connections.
- The vacuumed debris is retained in its own stainless steel filter

KIT INCLUDES

- 1 steel filter
- 2 cleaning nozzles
- 1 wall support







COVERS

SOLAR COVER

D GEO BUBBLE

| Ref | Descrição | € |
|----------|---------------------------------------|-----------|
| CFSGB500 | GeoBubble 500micras Standard shape m2 | 12,90 |
| CFLGB500 | GeoBubble 500micras Free shape m2 | 13,90 |
| TRANSP | Transport | On demand |

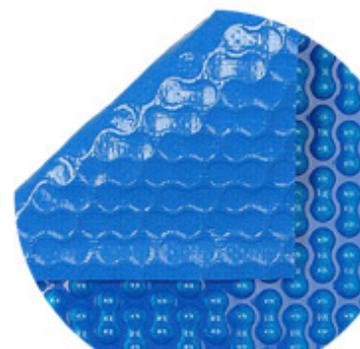
GEOBUBBLE isothermal cover is characterized by providing greater water heating, better insulation and greater durability in maintaining the temperature of the pool. In addition, it also offers better protection against UV rays and helps to lower chemical consumption. With polyethylene blade, with 500 microns sealed air bubbles. Weight: 540 g/m².



D GEO BUBBLE Reinforced

| Ref | Descrição | € |
|-----------|---------------------------------------|-----------|
| CFSGB500R | GeoBubble 500micras Standard shape m2 | 13,90 |
| CFLGB500R | GeoBubble 500micras Free shape m2 | 14,90 |
| TRANSP | Transport | On demand |

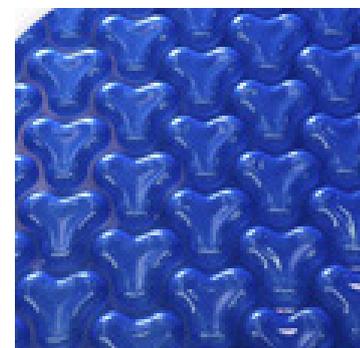
Triple Cell isothermal cover is characterized by providing greater water heating, better insulation and greater durability in maintaining the temperature of the pool, all due to its triple bubble design. In addition, it also offers greater protection against UV rays and chemicals. The fact that it is manufactured with a more uniform thickness makes it different from simple bubbles, in which the thickness is less constant. With polyethylene blade, with 610 microns sealed air bubbles. Weight: 550 g/m².



D TRIPLE CELL

| Ref | Descrição | € |
|-----------|---------------------------------------|-----------|
| CFSGB500T | GeoBubble 610micras Forma Standard m2 | 18,90 |
| CFLGB500T | GeoBubble 610micras Forma Livre m2 | 19,90 |
| TRANSP | Transport | On demand |

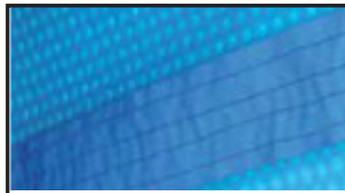
Triple Cell isothermal cover is characterized by providing greater water heating, better insulation and greater durability in maintaining the temperature of the pool, all due to its triple bubble design. In addition, it also offers greater protection against UV rays and chemicals. The fact that it is manufactured with a more uniform thickness makes it different from simple bubbles, in which the thickness is less constant. With polyethylene blade, with 610 microns sealed air bubbles. Weight: 550 g/m².



ACCESSORIES



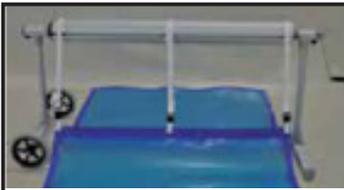
Perimeter Boarder
6,07€/m



Folding Reinforcement
9,09€/m



Reinforcement for Holder
8,94€/m



Intermediate Reinforcement
9,88€/m



Roller Straps
4,08€/m



Flexible Float
21,70€/m



Rigid Foat
41,34€/m

- General Terms for Termic Covers**
- This prices are valid for covers over 25m2.
 - The prices will have an increase of 15% on covers with less than 25m2.
 - Covers with less than 15m2 will be made on demand.
 - To the solar covers with roller should be added linear meter reinforcement should added for straps installation, which in this case is mandatory for one of the sides.

ROLLERS



D BASIC

| Ref | Descrição | € |
|------------|--|--------|
| CENRBAS500 | Basic Roller 5m and 50m ² of coverage | 350,00 |

Economy option Roller. Telescopic shaft, adjustable between 4m and 5m. Manufactured in aluminium with 85mm diameter. For covers with a maximum width of 5m. Stainless Steel feet and brake. Includes 8 straps. Maximum load of 50m² cover.



D TELESCOPIC + PROTECTIVE CASE

| Ref | Descrição | € |
|----------|--|--------|
| CENROL34 | Telescopic Roller 3m-4m till 75m ² of coveragea | 438,00 |
| CENROL45 | Telescopic Roller 4m-5m up to 75m ² Coverage | 487,00 |
| CENROL56 | Telescopic Roller 5m-6m up to 75m ² Coverage | 520,00 |
| CENROL67 | Telescopic Roller 6m-7m up to 75m ² Coverage | 553,00 |
| CENRCP | Protective Case for Solar Covers €/m ² | 40,00 |

EMobile Roller, manual, built by IASO, with a telescopic shaft adjustable to desired width. Shaft with 120mm diameter, manufactured in anodised aluminium with stainless steel axles, links and fixing screws. Maximum load of 75m² cover.

ROLLERS



D MON 7

| | Width (m) | 3,30m | 4,30m | 5,30m | 6,30m |
|--------------------------|-----------|-----------|-----------|-----------|-----------|
| | Axis (mm) | Ø120 | Ø120 | Ø120 | Ø165 |
| Descrição | € | | | | |
| Mon7 Manual | | On demand | On demand | On demand | On demand |
| Mon 7 Motorized 120Nm | | On demand | On demand | On demand | On demand |
| Mon 7 Motorized Eco 15Nm | | On demand | On demand | On demand | On demand |

Mobile Roller, manual or auto, built by IASO, made to fit structure (non telescopic) for widths between 3m and 7m. Shaft with 120mm diameter, anufactured in anodised aluminium with stainless steel axles, links and fixing screws. Maximum load of 100m² cover.

D MON 12



| | Width (m) | 3,30m | 3,30m | 4,30m | 4,30m | 5,30m | 5,30m | 6,30m | 6,30m |
|---------------------------------------|-----------|-----------|-------|-----------|-------|-----------|-------|-----------|-------|
| | Axis (mm) | Ø120 | Ø165 | Ø120 | Ø165 | Ø120 | Ø165 | Ø120 | Ø165 |
| Descrição | € | | | | | | | | |
| Mon12 Manual | | On demand | | On demand | | On demand | | On demand | |
| Mon12 Motorizado 120Nm | | On demand | | On demand | | On demand | | On demand | |
| Mon12 Motorizado c/ Bateria Extraível | | On demand | | On demand | | On demand | | On demand | |

Large capacity Roller and easy to maneuver. Stainless steel wheels with brake, axles and screws. Anodised aluminium struture 120x120x3 mm, finished in white. Maximum load of 300 m² cover with Ø165 mm and 130 m², Ø 120 mm shaft. Manual or motorised operation with 1 remote control. With 24 V tubular motor and adjustable safety limit.





HEATING

HEATING PUMPS



| Ref | Descrição | € | ☐ | 📦 | kg | m³ |
|--------|--------------------------------|---------|---|----|--------|-------|
| GAXR10 | Inver-X Horizontal 10kW 230V | 2194,50 | 1 | sc | 51,00 | 0,224 |
| GAXR17 | Inver-X Horizontal 17kW 230V | 3734,50 | 1 | sc | 65,00 | 0,264 |
| IXR56 | Inver-X Horizontal 21kW 230V | 4394,50 | 1 | sc | 70,00 | 0,323 |
| IXR66 | Inver-X Horizontal 26kW 230V | 4950,00 | 1 | sc | 98,00 | 0,456 |
| IXR80T | Inver-X Horizontal 32kW 3x400V | 5824,50 | 1 | sc | 111,00 | 0,548 |

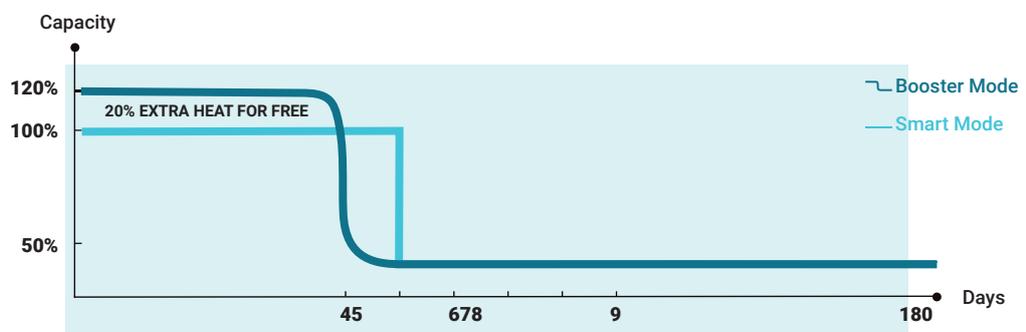


Built-in Wi-Fi for Free
Control anywhere & anytime

- + 2 YEARS GENERAL WARRANTY
- + 8 YEARS HEAT EXCHANGER
- + 7 YEARS COMPRESSOR

Inver-X works at 120% of its capacity to quickly heat the pool and reach the desired temperature. Smart mode. Inver-X intelligently works at 20 to 100% capacity, depending on water temperature. However, on more than 95% of the days, it has an average capacity of 50% to maintain the desired temperature of the pool, without worrying about the electricity bill. Inver-X works intelligently from 20 to 80% capacity, ensuring quiet operation and a friendly neighborhood. Subsequently, the heat pump works with an AVERAGE capacity of 50% to maintain the desired temperature of the pool.

↑↑
120%



HEATING

INVER-X TECHNICAL MATRIX

| | GAXR10 | GAXR17 | IXR56 | IXR66 | IXR80T |
|-------------------------|--------|---------|---------|----------|----------|
| Recommended Pool Volume | 20- 40 | 30 - 60 | 40 - 75 | 55 - 100 | 65 - 120 |
| Air Temperature °C | | | -15 ~43 | | |

Work Conditions: Air 26°C Water 26°C Relative Humidity 80%

| | | | | | |
|--------------------------|------------|------------|------------|------------|------------|
| Smart Mode Heating | 8,5 | 13,8 | 17,5 | 21,5 | 27,0 |
| TurboSilent Mode Heating | 10,2 | 16,8 | 21,0 | 25,5 | 31,5 |
| COP Smart Mode | 7,8 | 7,5 | 7,3 | 7,8 | 7,4 |
| COP TurboSilent Mode | 15,1 - 7,1 | 15,5 - 6,4 | 15,5 - 6,3 | 16,0 - 6,8 | 15,8 - 6,3 |
| COP 50% | 11,4 | 11,2 | 11,2 | 11,3 | 11,2 |

Work Conditions: Air 15°C Water 26°C Relative Humidity 70%

| | | | | | | | | |
|--------------------------------------|--|-------------|-------------|-------------|--------------|--------------|--------------------|--------------|
| Aquecimento Smart Mode | 6,3 | 7,3 | 9,4 | 11,8 | 14,8 | 18,0 | 18,0 | 24 |
| Aquecimento TurboSilent Mode | 7,5 | 8,8 | 11,3 | 14,3 | 17,5 | 21,5 | 21,5 | 28,0 |
| COP Smart Mode | 5,2 | 5,3 | 5,0 | 5,0 | 5,4 | 5,3 | 5,3 | 5,1 |
| COP TurboSilent Mode | 6,9 - 4,8 | 6,8 - 4,9 | 7,3 - 4,4 | 7,8 - 4,6 | 7,8 - 4,9 | 7,8 - 4,9 | 7,8 - 4,9 | 7,9 - 4,7 |
| COP a 50% | 6,5 | 6,5 | 6,6 | 6,8 | 6,8 | 6,8 | 6,8 | 6,7 |
| Ruído a 1m dB(a) | 38,5 - 45,5 | 38,6 - 46,9 | 42,0 - 47,7 | 42,9 - 50,8 | 40,8 - 51,2 | 43,3 - 51,9 | 43,3 - 51,9 | 42,5 - 51,7 |
| Ruído a 50% a 1m dB(a) | 39,5 | 41,3 | 43,7 | 44,5 | 44,4 | 46,4 | 46,4 | 43,8 |
| Ruído a 10m dB(a) | 18,5 - 25,5 | 18,6 - 26,9 | 22,0 - 27,7 | 22,9 - 30,8 | 20,8 - 31,2 | 23,3 - 31,9 | 23,3 - 31,9 | 22,5 - 31,7 |
| Permutador | Tubo Espiral em Titânio com Proteção PVC | | | | | | | |
| Carcaça | Liga de Alumínio | | | | | | | |
| Alimentação Eléctrica | 230 V / Mono / 50Hz | | | | | | 400 V / Tri / 50Hz | |
| Potência Nominal Eléctrica Ar a 15°C | 0,18 - 1,53 | 0,22 - 1,8 | 0,26 - 2,56 | 0,31 - 3,08 | 0,38 - 3,53 | 0,46 - 4,4 | 0,46 - 4,4 | 0,60 - 5,96 |
| Corrente de Entrada Ar a 15°C | 0,78 - 6,65 | 0,96 - 7,82 | 1,14 - 11,3 | 1,35 - 13,4 | 1,65 - 15,3 | 2,01 - 19,1 | 0,66 - 6,35 | 0,87 - 8,57 |
| Caudal Recomena m3/h | 2 ~ 4 | 3 ~ 4 | 4 ~ 6 | 6,5 ~ 8,5 | 8 ~ 10 | 10 ~ 12 | 10 ~ 12 | 12 ~ 18 |
| Tubagem Entrada / Saída | 50 | | | | | | | |
| Dimensões (L,P,A) | 799,430,650 | 893,432,650 | 939,432,650 | 995,432,750 | 1125,429,952 | 1074,539,947 | 1047,539,947 | 1260,539,947 |
| Peso Líquido kg | 51 | 61 | 65 | 70 | 98 | 102 | 111 | 126 |

B INVER F



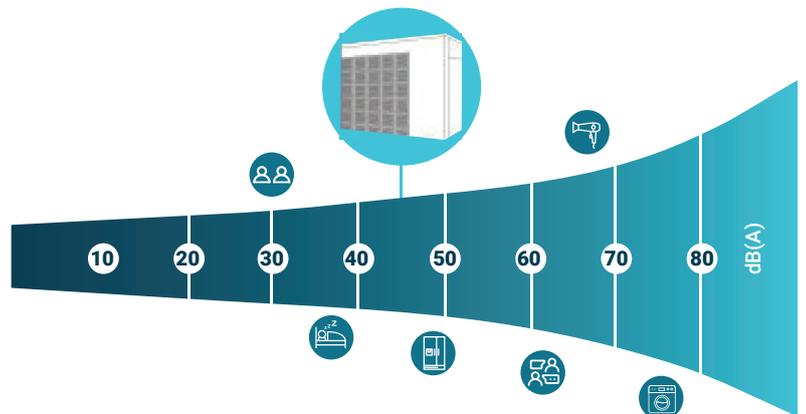
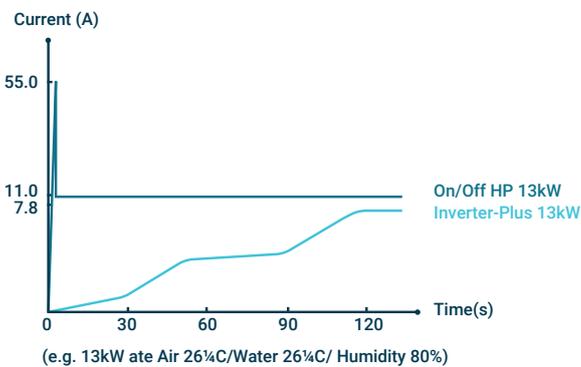
Built-in Wi-Fi for Free
Control anywhere & anytime



| Ref | Descrição | € | ☐ | 📦 | kg | m ³ |
|--------|-------------------|---------|---|----|-------|----------------|
| GAIR10 | Inver-F 10kW 230V | 2189,00 | 1 | sc | 49,00 | 0,215 |
| GAIR13 | Inver-F 13kW 230V | 2739,00 | 1 | sc | 50,00 | 0,215 |
| GAIR17 | Inver-F 18kW 230V | 3619,00 | 1 | sc | 63,00 | 0,266 |

- + 2 YEARS GENERAL WARRANTY
- + 8 YEARS HEAT EXCHANGER & COMPRESSOR

The Full Inverter heat pump offers you half the operating cost and an environment 10 times quieter based on AVERAGE performance. When the season starts, the heat pump operates at 100% capacity during the first few days. After that, it operates at an AVERAGE capacity of 50% to maintain the desired pool temperature.



Maior economia de energia



Ambiente mais silencioso

HEATING

INVER-F TECHNICAL MATRIX

| | GAIR10 | GAIR13 | GAIR17 |
|-------------------------------|--------|---------|---------|
| Recomended Pool Volume | 25- 45 | 30 - 55 | 40 - 75 |
| Air Temperature °C | | -7 ~43 | |

Work Conditions: Air 26°C Water 26°C Relative Humidity 80%

| | | | |
|---------------------------|------------|------------|------------|
| Smart Mode Heating | 10,3 | 12,8 | 17,3 |
| COP Smart Mode | 14,5 - 6,9 | 15,0 - 7,4 | 14,8 - 5,9 |
| COP a 50% | 10,4 | 11,0 | 10,5 |

Work Conditions: Air 15°C Water 26°C Realtive Humidity 70%

| | | | | | | | |
|--|--|-------------|--------------|-------------|--------------|-------------------|--------------|
| Smart Mode Heating | 7,1 | 8,9 | 11,4 | 14,0 | 18,0 | 18,0 | 24,0 |
| COP Smart Mode | 7,3 - 4,6 | 7,7 - 4,8 | 7,5 - 4,3 | 7,4 - 4,2 | 7,8 - 4,6 | 7,8 - 4,5 | 7,7 - 4,5 |
| COP a 50% | 6,4 | 6,8 | 6,1 | 6,1 | 6,5 | 6,5 | 6,8 |
| Noise at 1m dB(a) | 38,6 - 49,9 | 42,1 - 50,7 | 43,1 - 53,8 | 40,9 - 54,2 | 43,5 - 54,9 | 43,5 - 54,9 | 42,6 - 54,7 |
| Noise at 10m dB(a) | 18,6 - 29,9 | 22,1 - 30,7 | 23,1 - 34,0 | 20,9 - 34,2 | 23,5 - 34,9 | 23,5 - 34,9 | 22,5 - 34,7 |
| Compressor | Twin Rotary Mitsubishi CS Inverter | | | | | | |
| Heat Exchanger | Titanium Spiral Tube with PVC Protection | | | | | | |
| Shell | Injected Plastic | | | | | | |
| Electric Power | 230 V / Mono / 50Hz | | | | | 400 V /Tri / 50Hz | |
| Electrica Nominal Power amp Ar a 15°C | 0,19 - 1,50 | 0,22 - 1,73 | 0,30 - 2,60 | 0,38 - 3,30 | 0,57 - 3,8 | 0,53 - 3,90 | 0,62 - 5,2 |
| Air Flow at 15°C | 0,83 - 6,5 | 0,96 - 7,52 | 1,30 - 11,33 | 1,65 - 14,3 | 2,48 - 16,5 | 0,76 - 5,60 | 0,89 - 7,4 |
| Recommended Flow m3/h | 3 ~ 4 | 4 ~ 6 | 6,5 ~ 8,5 | 8 ~ 10 | 10 ~ 12 | 10 ~ 12 | 12 ~ 18 |
| Pipes Input / Output | 50 | | | | | | |
| Dimensions (L,P,A) | 961x340x658 | 961x420x658 | | 961x420x758 | 1092x420x958 | | 1161x530x958 |
| Liquid Height kg | | | | | | | |

HEATING PUMPS

B **NEW**

Warmpac Full Inverter

| Ref | Descrição | € |
|----------|-------------------------|----------|
| 00000802 | WP90 FULL Inverter | 3.553,33 |
| 00000803 | WP90 FULL Inverter Tri | 3.553,33 |
| 00000787 | WP120 FULL Inverter | 4.754,17 |
| 00000788 | WP120 FULL Inverter Tri | 4.754,17 |
| 00000790 | WP140 FULL Inverter | 5.861,67 |
| 00000791 | WP140 FULL Inverter Tri | 5.861,67 |

Full Inverter



- Range for all seasons
- Inverter Compressor
- Inverter Fan Motor
- High-performance Full Inverter electronic board
- ASA structure treated against UV rays
- Eco-friendly R32 gas
- Compliance with FPP directive
- Large intuitive color touch screen and remote control. A 10-meter cable is included, and additional cables can be added if necessary.- Reversible range in heating, cooling, and automatic modes
- Ultra-quiet control
- WIFI Control
- Monitoring and management



High-Capacity Controller:

Storage and statistics of the last 30 days of use. Thanks to its large, intuitive color touchscreen and remote, explore in detail the last 30 days of use through the available statistics, thus providing informed control and smart management.



Accessories

- Delivery on individual pallet
- Condensate pipes
- Winter cover
- Hydraulic connections
- Anti-vibration feet
- User manual
- Big Foot (optional)
- Wi-Fi module

HEATING

| Model | WP-90 Inverter | WP-90 Inverter T | WP-90 Inverter | WP-90 Inverter T | WP-90 Inverter | WP-140 Inverter T |
|------------------------------------|---|---------------------|-------------------|---------------------|-------------------|----------------------|
| Pool volume (max.) | 90 m³ | 90 m³ | 120 m³ | 120 m³ | 140 m³ | 140 m³ |
| Heating power* | 3.77 ~ 17 kW | | 4.6 ~ 19.5 kW | | 5.7 ~ 24.2 kW | |
| Consumption* | 0.3 ~ 3.02 kW | | 0.37 ~ 3.94 kW | | 0.46 ~ 4.8 kW | |
| COP * | 12.57 ~ 5.63 | | 12.43 ~ 4.95 | | 12.39 ~ 5.04 | |
| Power supply | 220V-240V | 380V-400V | 220V-240V | 380V-400V | 220V-240V | 380V-400V |
| Nominal current | 1.8 ~ 10.9 A | 0.7 ~ 4.1 A | 3.5 ~ 15.9 A | 1.3 ~ 5.8 A | 3.8 ~ 18.4 A | 1.5 ~ 6.9 A |
| Max absorved current | 14.4 A | 5.7 A | 9.13 A | 9.13 A | 24.09 A | 10.61 A |
| Heating Power** | 2.92 ~ 12.4 kW | | 3.84 ~ 15.4 kW | | 4.68 ~ 19.9 kW | |
| Consumption** | 0.44 ~ 2.86 kW | | 0.6 ~ 3.81 kW | | 0.72 ~ 4.74 kW | |
| COP ** | 6.64 ~ 4.33 | | 6.4 ~ 4.04 | | 6.5 ~ 4.20 | |
| Power in cold mode*** | 0.48 ~ 5.18 kW | | 0.62 ~ 6.87 kW | | 0.74 ~ 8.3 kW | |
| Consumption in cold mode*** | 0.39 ~ 3.28 kW | | 0.45 ~ 4.15 kW | | 0.52 ~ 5.1 kW | |
| EER *** | | | 1.58 | | | |
| Bodywork | | | ASA | | | |
| Controler | Color touchscreen, wired + Wi-Fi remote | | | | | |
| Mode | Hot/Cold/Auto. | | | | | |
| Refrigerant Gas | R 32 | | | | | |
| Expansion valve | Eletronic | | | | | |
| Exchanger | Intertwined titanium | | | | | |
| Compressor | Rotating Mitsubishi | | | | | |
| Number of fans | | | 1 | | 2 | |
| Fan speed | 400-750 rpm | | 600-900 rpm | | 400-800 rpm | |
| acoustic power at 1 m | 44 ~ 53 dB(A) | | 45 ~ 56 dB(A) | | 46 ~ 57 dB(A) | |
| Operating range | -15°C ~ 43°C | | | | | |
| Water Flow | 5.4 m³/h | | 6.6 m³/h | | 8.6 m³/h | |
| Unit Dimensions | 1161/470/868 m | | 1161/490/868 mm | | 1161/470/1274 mm | |
| Net weight / Gross weight | 71 kg / 86 kg | | 93 kg / 108 kg | | 114 kg / 130 kg | |

* Test performed at 27°C air temperature, with the same temperature difference and water flow obtained at 15°C. ** Test performed at 15°C air temperature, with water inlet at 26°C and water outlet at 28°C to define the water flow, heating capacity, and consumption, according to FPP standards. *** Test performed at 35°C air temperature, with water inlet at 30°C and outlet at 29°C.

HEATING PUMPS



Warmpac E - OPTIMUS

| Ref | Descrição | € |
|----------|--------------------------|----------|
| 00000802 | E-OPTIMUS 7 Mono | 2 812,50 |
| 00000803 | E-OPTIMUS 9 Mono | 3 229,17 |
| 00000787 | E-OPTIMUS 13 Mono | 3 541,67 |
| 00000788 | E-OPTIMUS 16 Tri ou Mono | 4 687,50 |
| 00000790 | E-OPTIMUS 19 Tri ou Mono | 5 729,17 |
| 00000791 | E-OPTIMUS 28 Tri | 6 145,83 |



- Inverter Compressor
- Inverter Fan Motor
- High-performance Full Inverter Electronic Board
- Ultra-quiet control
- Intuitive touch controller
- WIFI Control
- Monitoring and management
- Complies with FPP directive
- Compliance with environmental standards
- Memory and statistics of the last 30 days of use
- Reversible range in heating, cooling, and automatic modes
- Eco-friendly R32 gas
- UV-treated ASA structure
- All-season range

Vertical Ventilation: Thanks to its vertical ventilation, enjoy quieter performance. In addition, the e-optimus features an oversized evaporator that allows for higher quality performance.



Accessories

- Delivery on individual pallet
- Condensate pipes
- Winter cover
- Hydraulic connections
- Anti-vibration feet
- User manual
- Big Foot (optional)
- Wi-Fi module

HEATING

| Model | E-OPTIMUS 7 | E-OPTIMUS 9 | E-OPTIMUS 13 | E-OPTIMUS 16 / 16T | E-OPTIMUS 19 / 19T | E-OPTIMUS 28T |
|------------------------------------|---|-----------------------|-----------------------|------------------------------------|------------------------------------|------------------------|
| Pool volume (max.) | 55 m ³ | 75 m ³ | 95 m ³ | 115 m ³ | 140 m ³ | 170 m ³ |
| Heating power* | 3.08 ~ 9.67 kW | 3.08 ~ 13,50 kW | 3.61 ~ 16.50 kW | 6.10 ~ 20.50 kW 5.29 ~ 20.64 kW | 6.77 ~ 24.02 kW 6.59~24.06 kW | 8.30 ~ 32.87 kW |
| Consumption* | 0.23 ~ 1.45kW | 0.24 ~ 2.23 kW | 0.27 ~ 2.78 kW | 0.48 ~ 3.50 kW 0.45 ~ 3.38 kW | 0.45 ~ 4.01 kW 0.47 ~ 4.03 kW | 0.62 ~ 5.61 kW |
| COP * | 13.39 ~ 6.67 | 12.80 ~ 6.05 | 13.37 ~ 5.94 | 12.71 ~ 5.86 11.75 ~ 6.11 | 15.04 ~ 5.99 14.02 ~ 5.97 | 13.39 ~ 5.86 |
| Power supply | 230V~/50Hz | 230V~/50Hz | 230V~/50Hz | 230V~/50Hz 380V/3N~/50Hz | 1230V~/50Hz 380V/3N~/50Hz | 380V/3N~/50Hz |
| Nominal current | 1.01~6.43 A | 1.05~9.79 A | 1.18~12.2 A | 2.11~15.53 A 0.72~5.24 A | 1.98~17.80 A 0.77~6.25 A | 1.01~8.70 A |
| Max absorved current | 11.26 A | 11.26 A | 13.43 A | 19.0 A / 6.9 A | 21.5 A / 7.88 A | 12.16 A |
| Heating Power** | 2.37 ~ 7.21 kW | 2.37 ~ 10.61 kW | 2.63 ~ 12.92 kW | 4.15 ~ 15.53 kW 4.46 ~ 15.57 kW | 4.82 ~ 18.63 kW 4.80 ~ 18.67 kW | 5.58 ~ 25.60 kW |
| Consumption** | 0.34 ~ 1.50 kW | 0.35 ~ 2.30 kW | 0.38 ~ 2.81 kW | 0.68 ~ 3.57 kW 0.66 ~ 3.43 kW | 0.64 ~ 4.06 kW 0.66 ~ 4.10 kW | 0.76 ~ 5.68 kW |
| COP ** | 6.97 ~ 4.81 | 6.77 ~ 4.61 | 6.92 ~ 4.60 | 6.10 ~ 4.35 6.76 ~ 4.54 | 7.53 ~ 4.59 7.27 ~ 4.55 | 7.34 ~ 4.51 |
| Power in cold mode*** | 7.26 kW | 7.26 kW | 8.52 kW | 9.71 kW | 8.93 kW | 13.55 kW |
| Consumption in cold mode*** | 1.99 kW | 1.99 kW | 1.99 kW | 2.52 kW | 1.89 kW | 3.50 kW |
| EER *** | 3.66 | 3.66 | 4.27 | 3.85 | 4.71 | 3.87 |
| Bodywork | ASA | | | | | |
| Controler | Color touchscreen, wired + Wi-Fi remote | | | | | |
| Mode | Hot/Cold/Auto. | | | | | |
| Refrigerant Gas | R 32 | | | | | |
| Expansion valve | Eletronic | | | | | |
| Exchanger | Intertwined titanium | | | | | |
| Compressor | Rotating Panasonic | | | | | |
| Number of fans | 1 | | | | | |
| Fan speed | 600-750 rpm | 600-750 rpm | 700-800 rpm | 500-700 rpm | 500-750 rpm | 500-750 rpm |
| acoustic power at 1 m | 43 ~ 51 dB(A) | 43 ~ 52 dB(A) | 44 ~ 53 dB(A) | 49 ~ 56 dB(A) | 50 ~ 56 dB(A) | 48 ~ 58 dB(A) |
| Operating range | -15°C ~ 43°C | | | | | |
| Water Flow | 4.5 m ³ /h | 6.0 m ³ /h | 7.5 m ³ /h | 8.8 m ³ /h | 10.0 m ³ /h | 13.4 m ³ /h |
| Unit Dimensions | 790*660*1070 mm | | | 930*860*1265 mm | | 106*110*120 mm |
| Net weight / Gross weight | 75 kg / 92 kg | | 75 kg / 91 kg | 107 kg / 142 kg 109 kg / 144 kg | 110 kg / 145 kg 111 kg / 146 kg | 164 kg / 135 kg |

* Test conducted at 27°C air temperature, with the same temperature difference and water flow obtained at 15°C. ** Test conducted at 15°C air temperature, with water inlet at 26°C and water outlet at 28°C to determine the water flow, heating capacity, and consumption, according to FPP standards. *** Test conducted at 35°C air temperature, with water inlet at 30°C and water outlet at 29°C.

COMMERCIAL HEAT PUMPS

B **NEW**

Warmpac Poséidon

| Ref | Descrição | € |
|----------|-----------------|-----------|
| 00001441 | WPOSÉIDON 80 | 21 950,40 |
| 00001442 | WPOSÉIDON 175 | 42 900,00 |
| 00001563 | Big Foot 450 mm | 250,00 |
| 00000628 | Big Foot 600 mm | 320,00 |



- Range for all seasons
- Inverter Compressor
- Inverter Fan Motor
- Color Touchscreen
- Complies with FPP directive
- Reversible range in heating, cooling, and automatic modes
- CE Certification
- Customized support by our design department

5G Control Module Thanks to 5G control, enjoy remote monitoring and control of the heat pump. This module simplifies the ongoing maintenance of your HP wherever you are.



HEATING

| Modelo | WPoséidon 80 | WPoséidon 175 |
|------------------------------------|--|-----------------------|
| Heating power* | 12.20~65.00 kW | 28.20~130.00 kW |
| Consumption* | 0.76~10.65 kW | 1.76~20.97 kW |
| COP * | 6.10~16.10 | 6.10~16.00 |
| Power supply | 380-415V~/3Ph~ | |
| Nominal current | 21 A | 37.7 A |
| Max absorved current | 21 A | 37.7 A |
| Heating Power** | 9.60~50.10 kW | 20.20~100.00 kW |
| Consumption** | 1.96~5.96 kW | 2.61~20.41 kW |
| COP ** | 4.91~8.40 | 4.90~8.50 |
| Power in cold mode*** | 8.20~18.40 kW | 44.00~54.80 kW |
| Consumption in cold mode*** | 2.02~6.28 kW | 10.73~17.79 kW |
| EER *** | 3.00~4.05 kW | 3.08~4.10 kW |
| Bodywork | Métal | |
| Controler | Color touch screen, wired remote control | |
| Mode | Hot/Cold/Auto | |
| Refrigerant Gas | R 410A | |
| Expansion valve | Eletronic | |
| Exchanger | Intertwined titanium | |
| Compressor | Mitsubishi DC type | |
| Number of fans | 2 | |
| Fan speed | 850 rpm | |
| acoustic power at 1 m | 60 dB(A) | 63 dB(A) |
| Operating range | -15°C ~ 43°C | |
| Water Flow | 25 m³/h | 45 m³/h |
| Unit Dimensions | 1750 * 840 * 1750 mm | 2170 * 1150 * 2130 mm |
| Net weight / Gross weight | 358 kg / 419 kg | 659 kg / 700 kg |
| Warranty on all parts | 3 Years | |
| Compressor Warranty | 5 anos | |
| Exchanger Warranty | 7 anos | |

* Test performed at 27°C air temperature, with the same temperature difference and water flow obtained at 15°C. ** Test performed at 15°C air temperature, with water inlet at 26°C and water outlet at 28°C to define the water flow, heating capacity, and consumption, according to FPP standards. *** Test performed at 35°C air temperature, with water inlet at 30°C and water outlet at 29°C.

SPA HEAT PUMPS

JACUZZI HEATING

Many homeowners choose to equip their home with a wellness space. Hot tubs have become a popular option for enjoying relaxing moments at home. However, heating a hot tub can quickly represent a considerable energy cost. In this context, opting for a heat pump to heat the hot tub proves to be not only an economical decision but also an ecological choice. In the hot tub industry, energy costs and environmental concerns are becoming increasingly important.

In the hot tub industry, energy costs and environmental concerns are becoming increasingly important. Traditional heating systems are often very energy-intensive and produce a large amount of greenhouse gases, failing to meet certain government standards as well as the expectations of customers who are aware of their ecological impact.

Purchasing a heat pump for heating the hot tub is, therefore, an increasingly appreciated choice by end customers who wish to continue enjoying their relaxation space without excessively impacting their budget..



B **NEW** Balboa CLIM8ZONE

| Ref | Descrição | € |
|----------|------------------|--------------|
| | SPA EXPERT | Under Demand |
| 00001810 | Balboa CLIM8ZONE | 2 160,00 |

WHY IS IT MORE ECONOMICAL?

A heat pump is a heating technology that uses the energy present in the surrounding air to heat the water in the hot tub. Unlike traditional systems, it does not generate heat directly, but takes advantage of the energy present in the outside air. This results in significantly lower electricity consumption, allowing substantial savings on the energy bill.

As with a traditional swimming pool, it is necessary to carry out a specific thermal assessment for the hot tub in order to find the heat pump that best meets your client's needs. Also pay attention, in the case of an indoor hot tub, to ensure a sufficient dehumidification solution, so as to maintain the hygiene of the buildings and avoid health risks.

| Modelo | CLIM8ZONE | SPA EXPERT |
|--|---------------------------------------|--------------------------------------|
| For SPA | Equipped with a 3 kW electric heater | Equipped with a 3 kW electric heater |
| Potência fornecida* | 6.3 - 2.4 kW | 1.85 - 5.35 kW |
| Power supplied* | 1.12 - 0.21 kW | 0.30 - 1.49 kW |
| Performance coefficient COP* | 5,85 - 13,3 | 6.15 - 3.60 |
| Power supplied** | 4.7 - 1.8 kW | 1.37 - 6.90 kW |
| Power consumed** | 0.89 - 0.18 kW | 1.40 - 4,10 kW |
| Performance coefficient COP** | 4.56 - 7.19 | 0.39 - 1.45 |
| Electrical Power Supply | 230 V~/ 50 Hz | 230 V~/ 50 Hz |
| Compatible with Controller | SpaTouch3 - mini spa touch - TP700 | |
| Compatibility with electronic board | BP20 - BP21 - BP501 - BP6 - BP2 - BP1 | All types of spa |
| Mode | Hot/Cold/Auto | |
| Refrigerant Gas | R 32 | |
| Fan direction | Horizontal | |
| Acoustic power a 1 m | 40 - 52 dB(A) | 42 - 50 dB(A) |
| Operating range | -5°C ~ 43°C | |
| Connection diameter | ø50 mm | |
| Unit dimensions | 850 * 407 * 414 mm | 677 * 399 * 490 mm |
| Net weight / Gross weight | 54 kg / 66 kg | 40 kg / 55 kg |
| Warranty on all parts | 2 anos | 3 anos |

Test carried out at 27°C air temperature, with the same temperature difference and water flow obtained at 15°C
Test carried out at 15°C air temperature, with water inlet at 26°C and water outlet at 28°C to determine the water flow, heating capacity, and consumption, according to FPP standards.*

DEHUMIDIFIER

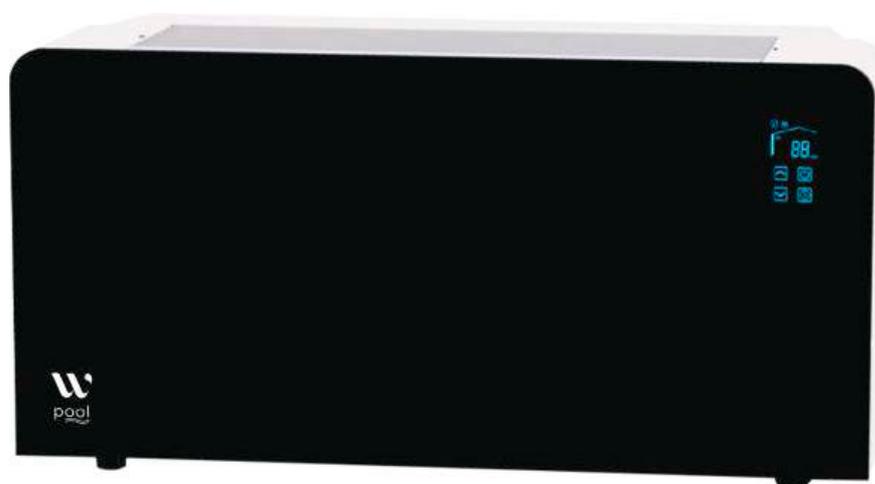


Warmpac DEHUMIDIFIER WD

| Ref | Descrição | € |
|----------|------------------------|----------|
| 00001161 | DEHUMIDIFIER WD 2.2 E | 2 340,83 |
| 00001162 | DEHUMIDIFIER WD 3.5 SE | 2 881,67 |
| 00001163 | DEHUMIDIFIER WD 4. SE | 3 058,33 |



- Easy installation thanks to the included wall mount
- Intuitive touch
- LED touch digital display
- Ideal for SPAs or indoor pools
- Complies with FPP directive
- 2 kW auxiliary electric heating
- Eco-friendly R32 gas
- CE certification



- **Easy installation thanks to the included wall mount**
- **Intuitive touch**
- **LED touch digital display**
- **Ideal for SPAs or indoor pools**
- **Complies with FPP directive**
- **2 kW auxiliary electric heating**
- **Eco-friendly R32 gas**
- **CE certification**

HEATING

| Model | WD2.2E * | WD3.5E | WD4.5E |
|------------------------------------|----------------------|---------------------|---------------------|
| Capacity | 2,2 l / h | 3,5 l / h | 4,5 l / h |
| Extraction p day | 53 L | 84 L | 108 L |
| Air Flow | 525 m³/h | 750 m³/h | 1030 m³/h |
| Sound level (1m) | 44 dB | 46 dB | 48 dB |
| Power supply | 230V~/50Hz | 230V~/50Hz | 230V~/50Hz |
| Power absorbed | 0.93 kW | 1,13 kW | 1,97 kW |
| Current in Amperes | 4.1 A | 5.0 A | 8.7 A |
| Maximum Power | 1.02 kW | 1.32 kW | 2.28 kW |
| Maximum absorbed Power | 4.3 A | 5.85 A | 10 A |
| Maximum Current Consumption | 13.6 A | 15.0 A | 19.5 A |
| Relative humidity | 40-90 %RH | | |
| Temperature | 10-32°C | | |
| Controler | Touch digital | | |
| Gás Refrigerante | R 32 | | |
| Electric heating | Included 2 kW | | |
| Condensation cap diameter | 16 mm | | |
| Unit dimensions | 1300 * 615 * 209 mm | 1479 * 615 * 209 mm | 1690 * 647 * 207 mm |
| Net weight / Gross weight | 63 kg / 73 kg | 77 kg / 89 kg | 82 kg / 94 kg |
| Warranty | 3 Years on all parts | | |





WELLNESS

Calma

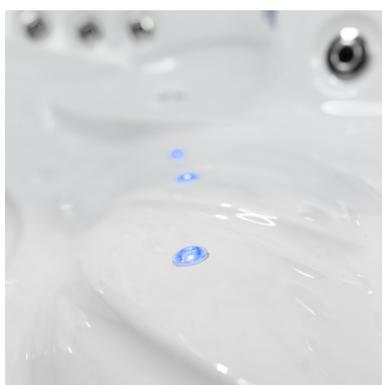
The **Calm Range** was designed to meet the needs of certain customers who want performance and quality at affordable costs. That is why we developed a series of spas with these characteristics.

The hydrotherapy features are moderate, with a number of jets ranging from 30 to 100 units, massaging from the soles of the feet to the cervical area. They also offer prominent equipment such as Perimeter Chromotherapy, Underwater LED, Waterfalls, Roman Fountains, or Flower Fountains.

These are models designed for the whole family and/or to enjoy with friends, with a capacity of 5 or 6 seats, all measuring 200x200 cm.

Like all our systems, they include the guaranteed electronics from BALBOA WATER GROUP (USA) and acrylic from ARISTECH ACRYLICS (USA).

The Calm Range consists of the models Tiber, Nera, Fiora, Trebia, and Rienza.



Garantia en Componentes



Garantia Acrilica



BALBOA
water group

ARISTECH
ACRYLICS



TIBER

| Ref | Description | € |  |  | kg | m ³ |
|--------|---|----------|---|---|----|----------------|
| GS-127 | TIBER 3 Persons (1 Sitting / 2 Lounge Seats)35 jets | 6.070,00 | | | | |

TECHNICAL CHARACTERISTICS

| | |
|-------------------------|---------------------|
| Model | Tiber |
| Measures | 210x160x75 cm |
| Electronic system | BALBOA WATER GROUP |
| Acrylic | ARISTECH ACRYLICS |
| Capacity | 3 persons |
| Positions | 2 lying / 1 sitting |
| Headrest | 2 pcs |
| LED Cup holder | Optional |
| Total Jets | 35 pcs |
| Pont Rotating Jets 2.5" | 2 pcs |
| Point Jets 2.5" | 3 pcs |
| Small Jets 2" | 21 pcs |
| Air Jets | 10 pcs |
| Perimeter LEDs | 6 pcs |
| Underwater LEDs : | 1 pcs |
| Net weight | 230 Kgs |
| Water capacity | 500 L |

EQUIPMENT

| | |
|------------------------------------|--------------------------------|
| Hydromassage pump | Recirculation (2 Speed): 1x2Cv |
| Air Pumps | 1x0.4Kw |
| Heater | 1x3Kw |
| Ozonator | 1 pcs |
| Ultraviolet Disinfection | 1 pcs |
| Paper filters | 1 pcs |
| Headrest | 2 pcs |
| High resistance metallic structure | INCLUDED |
| Thermal cover | INCLUDED |
| Access ladder | INCLUDED |
| Fiberglass base | INCLUDED |
| Outdoor furniture in PVC | INCLUDED |

OPTIONS

| |
|------------------------------|
| Sand or glass bed filtration |
| Access handrail |
| Deck elevator |
| Heat pump |

Calma



NERA

| Ref | Description | € | | | kg | m ³ |
|--------|---|----------|---|-----|----|----------------|
| GS-13C | NERA 5 Persons (3 Sitting / 2 Lounge Seats) 33 jets | 6.175,00 | 1 | 230 | | |

TECHNICAL CHARACTERISTICS

| | |
|--------------------------|--------------------|
| Model | Nera |
| Measures | 180x180x82 cm |
| Electronic system | BALBOA WATER GROUP |
| Acrylic | ARISTECH ACRYLICS |
| Capacity | 5 persons |
| Positions | 2 Lying /3 sitting |
| Total Jets | 33 pcs |
| Surfing Rotating Jets 5" | 2 pcs |
| Jumbo Jets 3.5" | 6 pcs |
| Small Jets 2" | 15 pcs |
| Air Jets | 10 pcs |
| Perimeter LEDs | 6 pcs |
| Underwater LEDs | 1 pcs |
| Net weight | 230 Kgs |
| Water capacity | 820 L |

EQUIPMENT

| | |
|------------------------------------|---------------------------------|
| Hydromassage pump | Recirculation (2 speeds): 1x2Cv |
| Air Pumpsr | 1x0.4Kw |
| Heater | 1x3Kw |
| Ozonator | 1 pcs |
| Ultraviolet Disinfection | 1 pcs |
| Paper Filters | 1 pcs |
| High resistance metallic structure | INCLUDED |
| Thermal cover | INCLUDED |
| Access ladder | INCLUDED |
| Fiberglass base | INCLUDED |
| Outdoor furniture in PVC | INCLUDED |

OPTIONS

| |
|------------------------------|
| Sand or glass bed filtration |
| Access handrail |
| Deck elevator |
| Heat pump |



FIORA

| Ref | Description | € |  |  | kg | m ³ |
|--------|---|----------|---|---|-----|----------------|
| GS-28A | FIORA 5 Persons (3 Seated / 2 Lounge Seats) 40 jets | 7.310,00 | 1 | | 210 | |

TECHNICAL CHARACTERISTICS

| | |
|--------------------------|---------------------|
| Model | Fiora |
| Measures | 200x200x81 cm |
| Electronic system | BALBOA WATER GROUP |
| Acrylic | ARISTECH ACRYLICS |
| Capacity | 5 persons |
| Positions | 2 Lying / 3 sitting |
| Headrest | 3 pcs |
| Total Jets | 40 pcs |
| Surfing Rotating Jets 5" | 1 pcs |
| Jumbo Jets 3.5" | 7 pcs |
| Small Jets 2" | 24 pcs |
| AirJets | 10 pcs |
| Roman LEDs Font | 2 pcs |
| Perimeter LEDs | 6 pcs |
| Underwater LEDs | 1 pcs |
| Net weight | 210 Kgs |
| Water capacity | 750 L |

EQUIPMENT

| | |
|------------------------------------|---------------------------------|
| Hydromassage pump | Recirculation (2 speeds): 1x2Cv |
| Air Pumpsr | 1x0.4Kw |
| Heater | 1x3Kw |
| Ozonator | 1 pcs |
| Ultraviolet Disinfection | 1 pcs |
| Paper Filters | 1 pcs |
| High resistance metallic structure | INCLUDED |
| Thermal cover | INCLUDED |
| Access ladder | INCLUDED |
| Fiberglass base | INCLUDED |
| Outdoor furniture in PVC | INCLUDED |
| OPTIONS | |
| Sand or glass bed filtration | |
| Access handrail | |
| Deck elevator | |
| Heat pump | |

Calma



GOCCIA  SPA



TREBIA

| Ref | Description | € |  |  | kg | m ³ |
|-------|-------------------------------------|----------|---|---|-----|----------------|
| GS-52 | TREBIA 5 Persons (5 Seated) 40 jets | 7.155,00 | 1 | | 230 | |

TECHNICAL CHARACTERISTICS

| | |
|--------------------------|--------------------|
| Model | Trebia |
| Measures | 200x94 cm |
| Electronic system | BALBOA WATER GROUP |
| Acrylic | ARISTECH ACRÍLICOS |
| Capacity | 5 persons |
| Positions | 5 sitting |
| Total jets | 40 pcs |
| Surfing Rotating Jets 5" | 1 pcs |
| Jumbo Jets 3,5" | 7 pcs |
| Small Jets 2" | 24 pcs |
| Air Jets | 10 pcs |
| Roman LEDs Font | 2 pcs |
| Perimeter LEDs | 6 pcs |
| Underwater LEDs | 1 pcs |
| Net weight | 210 Kgs |
| Water capacity | 750 L |

EQUIPMENT

| | |
|------------------------------------|---------------------------------|
| Hydromassage pump | Recirculation (2 speeds): 1x2Cv |
| Air Pumpsr | 1x0.4Kw |
| Heater | 1x3Kw |
| Ozonator | 1 pcs |
| Ultraviolet Disinfection | 1 pcs |
| Paper Filters | 1 pcs |
| High resistance metallic structure | INCLUDED |
| Thermal cover | INCLUDED |
| Access ladder | INCLUDED |
| Fiberglass base | INCLUDED |
| Outdoor furniture in PVC | INCLUDED |
| OPTIONS | |
| Sand or glass bed filtration | |
| Access handrail | |
| Deck elevator | |
| Heat pump | |



RIENZA

| Ref | Description | € | | | kg | m ³ |
|--------|--|----------|---|--|-----|----------------|
| GS-77C | RIENZA 5 Persons (3 Seated / 2 Lounge Seats) 46 jets | 7.105,00 | 1 | | 280 | |

TECHNICAL CHARACTERISTICS

| | |
|--------------------------|---------------------|
| Model | Rienza |
| Measures | 220x220x78 cm |
| Electronic system | BALBOA WATER GROUP |
| Acrylic | ARISTECH ACRYLICS |
| Capacity | 5 persons |
| Positions | 2 Lying / 3 sitting |
| Head Rest | 3 pcs |
| LED coaster | 4 pcs |
| Surfing Rotating Jets 5" | 3 pcs |
| Jumbo Jets 3.5" | 8 pcs |
| Small Jets 2" | 25 pcs |
| AirJets | 10 pcs |
| Roman LEDs Font | 3 pcs |
| Perimeter LEDs | 12 pcs |
| Underwater LEDs | 1 unit |
| Net weight | 280 Kgs |
| Water capacity | 1.360 L |

EQUIPMENT

| | |
|------------------------------------|---------------------------------|
| Hydromassage pump | Recirculation (2 speeds): 1x2Cv |
| Air Pumpsr | 1x0.4Kw |
| Heater | 1x3Kw |
| Ozonator | 1 pcs |
| Ultraviolet Disinfection | 1 pcs |
| Paper Filters | 1 pcs |
| Headrest | 3 pcs |
| High resistance metallic structure | INCLUDED |
| Thermal cover | INCLUDED |
| Access ladder | INCLUDED |
| Fiberglass base | INCLUDED |
| Outdoor furniture in PVC | INCLUDED |

OPTIONS

| |
|------------------------------|
| Sand or glass bed filtration |
| Access handrail |
| Deck elevator |
| Heat pump |

Potenza

The Potenza Range includes the spas with the highest hydrotherapy performance on the global market, offering from 123 to 162 jets and a maximum of 9 HP of hydro-massage power.

All models feature the so-called Big Surfing Jets, which inject 7 inches of continuous hydro-massage into a very small area of the body, providing significant assistance in the recovery of muscle and joint injuries.

Purchasing a spa from the Mitto, Tsunami, Toscana, Giulia, or Maximus models ensures therapy from the soles of the feet up to the cervical area, covering the legs, glutes, lumbar, and dorsal regions, combining water and air massage.

As standard, they come equipped with pop-up speakers and Bluetooth, LED air jets, waterfalls, Roman fountains, and LED flower fountains. Like all of our systems, they feature guaranteed electronics from BALBOA WATER GROUP (USA) and acrylic from ARISTECH ACRYLICS (USA).

The Potenza Range consists of the Mitto, Tsunami, Giulia, Toscana, and Maximus models.



Aromatherapy



Illuminated Waterfall



Garantia en Componentes



Garantia Acrilica





MITTO

| Ref | Description | € |  |  | kg | m ³ |
|-------|--|----------|---|---|----|----------------|
| GS-26 | MITTO 2 Persons (2 Lounge Seats) 41 jets | 5.975,00 | 1 | 210 | | |

TECHNICAL CHARACTERISTICS

| | |
|---------------------------------|---------------------------|
| Model | Mitto |
| Measures | 210x160x75 cm |
| Electronic system | BALBOA WATER GROUP |
| Acrylic | ARISTECH ACRYLICS |
| Capacity | 2 persons |
| Positions | 2 lying Total jets |
| | 41 pcs |
| Surfing Rotating Jets 5" | 1 pcs |
| Water Jets 3" | 4 pcs |
| Water Jets 2,5" | 2 pcs |
| Small Jets 2" | 32 pcs |
| Air Jets : | 10 pcs |
| Illuminated Waterfall | 1 pcs |
| Underwater LEDs 5" | 1 pcs |
| Net weight | 210 Kgs |
| Water capacity | 400 L |

EQUIPMENT

| | | |
|---------------------------------|-------|-------------------------------------|
| Hydromassage pump | | Recirculação (2 velocidades): 1x3Cv |
| Heater | | 1x3Kw |
| Ozonator | | 1 pcs |
| Ultraviolet Disinfection | | 1 pcs |
| Diverting valves | | 1 pcs |
| Ventury Valves | | 1 pcs |
| Paper Filters | | 1 pcs |
| Headrest | 2 pcs | |
| Aromatherapy | | INCLUDED |
| Fiberglass base | | INCLUDED |
| Thermal cover | | INCLUDED |

OPTIONS

| |
|------------------------------|
| Sand or glass bed filtration |
| Access handrail |
| Deck elevator |
| Heat pump |

Potenza



TSUNAMI

| Ref | Description | € |  |  | kg | m ³ |
|-------|---|----------|---|---|-----|----------------|
| GS-33 | TSUNAMI 3 Persons (1 Seat / 2 Lounge Seats) 83 jets | 8.545,00 | 1 | | 310 | |

TECHNICAL CHARACTERISTICS

| | |
|----------------------|---------------------|
| Model | Tsunami |
| Measures | 210x170x89 cm |
| Electronic system | BALBOA WATER GROUP |
| Acrylic | ARISTECH ACRYLICS |
| Capacity | 3 persons |
| Positions | 2 lying / 1 sitting |
| Total jets | 80 pcs |
| Water Jets | 70 pcs |
| Air Jets | 10 pcs |
| Roman LEDs Font | 3 pcs |
| Controlled waterfall | 1 pcs |
| Perimeter LEDs | 18 pcs |
| Underwater LEDs 5" | 1 pcs |
| Net weight | 310 Kgs |
| Water capacity | 950 L |

EQUIPMENT

| | |
|------------------------------------|----------|
| Hydromassage pump: | 3x2Cv |
| Recirculation pump | 1x0,5Cv |
| Air Pump | 1x0,4Kw |
| Heater | 1x3Kw |
| Ozonator | 1 pcs |
| Ultraviolet Disinfection | 1 pcs |
| Water flow Valves | 1 pcs |
| Ventury Valves | 2 pcs |
| Paper Filters | 2 pcs |
| Headrest | 3 pcs |
| Bluetooth & Speakers | INCLUDED |
| Fiberglass base | INCLUDED |
| High resistance metallic structure | INCLUDED |
| Thermal Cover | INCLUDED |

OPTIONS

- Sand or glass bed filtration
- Access handrail
- Lid lifter
- Automatic chemical dosing
- Heat pump



GIULIA

| Ref | Description | € |  |  | kg | m ³ |
|-------|---|-----------|---|---|-----|----------------|
| GS-12 | GIULIA 5 Persons (3 Seats / 2 Lounge Seats) 111 jets | 10.195,00 | 1 | | 450 | |

TECHNICAL CHARACTERISTICS

| | |
|--------------------------|--------------------|
| Model | Giulia |
| Measures | 220x220x95 cm |
| Electronic system | BALBOA WATER GROUP |
| Acrylic | ARISTECH ACRYLICS |
| Capacity | 5 persons |
| Positions | 2 lying/ 3 sitting |
| Total jets | 111 units |
| Water Jets | 101 pcs |
| Air Jets | 10 pcs |
| LED Waterfall | 1 pcs |
| Perimeter LEDs | 30 units |
| Underwater LEDs | 1 pc |
| LED Cup Holder | 2 pcs |
| Aromatherapy | INCLUDED |
| Net weight | 450 Kgs |
| Water capacity | 1.400 L |

EQUIPMENT

| | |
|---|----------|
| Hydromassage pump: | 3x3Cv |
| Recirculation pump | 1x0,35Cv |
| Air Pump | 1x0,4Kw |
| Heater | 1x3Kw |
| Ozonator | 1 pcs |
| Ultraviolet Disinfection | 1 pcs |
| Headrest | 3 pcs |
| Paper Filters | 2 pcs |
| Aromatherapy | 1 pc |
| Bluetooth | 1pcs |
| Acrylic Speakers | 2 pcs |
| Fiberglass base | INCLUDED |
| Isolation | INCLUDED |
| High resistance metallic structure | INCLUDED |
| Thermal Cover | INCLUDED |
| Access Ladder | INCLUDED |

OPTIONS

Sand or glass bed filtration; Access handrail; Elevator; Heat Pump

Potenza



TOSCANA

| Ref | Description | € | | | kg | m³ |
|-------|--|----------|---|--|-----|----|
| GS-53 | TOSCANA 5 Persons (3 Seats / 2 Lounge Seats) 94 jets | 8.855,00 | 1 | | 320 | |

TECHNICAL CHARACTERISTICS

| | |
|--------------------------|------------------------|
| Model | Toscana |
| Measures | 200x200x84cm |
| Electronic System | BALBOA WATER GROUP |
| Acrylic | ARISTECH ACRYLICS |
| Capacity | 5 persons |
| Posições | 2 lying down/3 sitting |
| Head Rest | 3 pcs |
| Total jets | 94 pcs |
| Air Jets 1,5" | 10 pcs |
| Surfing Rotating Jets 5" | 2 pcs |
| Jumbo Jets 3 5" | 7 pcs |
| Rotating Jumbo Jets 3 5" | 3 pcs |
| Small Jets 2" | 82 pcs |
| Roman LEDs Font | 4 pcs |
| Perimeter LEDs | Optional |
| Underwater LEDs | 1 pcs |
| Net weight | 320 Kgs |
| Water capacity | 950 L |

EQUIPMENT

| | |
|------------------------------------|-------------|
| Hydromassage pump: | 1x3Cv/1x2Cv |
| Recirculation pump | 1x0,35Cv |
| Air Pump | 1x0,4Kw |
| Heater | 1x3Kw |
| Ozonator | 1 pcs |
| Ultraviolet Disinfection | 1 pcs |
| Water flow Valves | 1 pcs |
| Ventury Valves | 4 pcs |
| Paper Filters | 1 pcs |
| Headrest | 3 pcs |
| Perimetral Lighting | 16 pcs |
| High resistance metallic structure | INCLUDED |
| Thermal Cover | INCLUDED |
| Access Ladder | INCLUDED |
| Fiberglass base | INCLUDED |
| Móveis de exterior em PVC | INCLUÍDE |

OPTIONS

| |
|------------------------------|
| Sand or glass bed filtration |
| Access handrail |
| Elevator |
| Heat Pump |



MAXIMUS

| Ref | Description | € | | | kg | m³ |
|--------|--|-----------|---|-----|----|----|
| GS-16A | MAXIMUS 6 Persons (4 Seated/ 2 Lounge Seats) 162 jets | 12.225,00 | 1 | 500 | | |

TECHNICAL CHARACTERISTICS

| | |
|---------------------------|---------------------|
| Model | Maximus |
| Measures | 240x240x96 cm |
| Electronic System | BALBOA WATER GROUP |
| Acrylic | ARISTECH ACRYLICS |
| Capacity | 6 persons |
| Positions | 2 Lying / 4 sitting |
| Total jets | 162 pcs |
| Surf Jets 5" | 1 pc |
| Water Jets 5" | 2 pcs |
| Water Jets 4" | 7 pcs |
| Water Jets 3,5" | 6 pcs |
| Water Jets 2,5" | 2 pcs |
| Water Jet 2" | 108 pcs |
| Water Jets | 2 pcs |
| Rotating Jets 3" | 8 pcs |
| Rotating Jets 2,5" | 3 pcs |
| Air Jets 1,5" | 24 pcs |
| Roman Font LED | 2 pcs |
| LEDs 1" | 14 pcs |
| Underwater LEDs 5" | 1 pcs |
| Net weight | 500 Kgs |
| Full Water weight: | 2.150 Kgs |
| Water capacity | 1.650 L |

EQUIPMENT

| | |
|---|-----------------|
| Hydromassage pump | 1x3 Cv / 1x2 Cv |
| Recirculation pump | 1x0,35Cv |
| Air pump | 1x0,4 kw |
| Heater | 1x3 Kw |
| Ozonator | 1 pcs |
| Ultraviolet Disinfection | 1 pcs |
| Diverter Valves | 2 pcs |
| Ventury Valves | 5 pcs |
| Drain Valves | 1 pcs |
| Paper Filters | 1 pcs |
| Headrest | 3 pcs |
| Aromatherapy | 1 pcs |
| Bluetooth | 1 pcs |
| Pop-up Speakers | 2 pcs |
| Fiberglass base | INCLUDED |
| High resistance metallic structure | INCLUDED |
| Thermal Cover | INCLUDED |
| Access Ladder | INCLUDED |

OPTIONS

Sand or glass bed filtration; Access handrail; Elevator Heat Pump.

Purezza

The **Purezza Range** includes a series of Spas with an innovative and avant-garde design in straight lines and finishes with white as the predominant color, aiming to convey clarity, tranquility, and good energy, all without compromising high performance in hydrotherapy.

Both the acrylic shell design and the exterior furniture break away from traditional standards in the design of outdoor hydromassage systems. The light tone of all its elements makes it easy to blend with any space, garden, or landscape.

Like all our systems, they feature guaranteed electronics from BALBOA WATER GROUP (USA) and acrylic from ARISTECH ACRYLICS (USA).

The Purezza Range is composed of the models Elba, Donna, Luna, and Rossa.



ELBA

| Ref | Description | € | | | kg | m ³ |
|--------|--|----------|---|--|-----|----------------|
| GS-203 | ELBA 3 Persons (2 Seats / 1 Lounge seats) 29 jets | 7.800,00 | 1 | | 200 | |

TECHNICAL CHARACTERISTICS

| | |
|-------------------------------|-----------------------------------|
| Model | Elba |
| Measures | 210 x 160 x 86 cm |
| Capacity | 3 persons |
| Positions | 1 Lying / 2 sitting |
| Acrílico | Aristech Acrylics |
| Mother board | Balboa Water Group (EUA) BP6013G1 |
| Display | Balboa Water Group (EUA) TP400 |
| Total jets | 29 pcs |
| Tempo Rotating Jets 4" | 1 pcs |
| Tempo Jets 4" | 5 pcs |
| Jets Point 2 5" | 23 pcs |
| Waterfall Led XL | 1 pcs |
| Perimeter LEDs | 31 pcs |
| Underwater Led | 1 pcs |
| Furniture LEDs | 8 pcs |
| Net Weight | 200 Kg |
| Water capacity | 680 L |

EQUIPMENT

| | |
|---|-----------|
| Hydromassage pump | 1x3 HP |
| Recirculation pump | 1x0,35 HP |
| Heater | 1x3 Kw |
| Ozonator | 1 pcs |
| Ultraviolet Disinfection | 1 pcs |
| Water flow valves | 1 pcs |
| Válvulas Ventury | 2 pcs |
| Filtration paper | 2 pcs |
| Headrest | 1 pcs |
| Fiberglass base | INCLUDED |
| High resistance metallic structure | INCLUDED |
| Thermal cover | INCLUDED |
| Access Ladder | INCLUDED |

OPTIONS

- Sand or glass media filtration
- Access handrail
- Lid lift
- Automatic chemical dosing
- Heat pump



Móveis externos de alumínio iluminado



GOCCIA SPA



DONNA

| Ref | Description | € | | | kg | m³ |
|--------|--|----------|---|--|-----|----|
| GS-201 | DONNA 6 Persons (5 Seats / 1 Lounge seat) 51 jets | 8.200,00 | 1 | | 300 | |

TECHNICAL CHARACTERISTICS

| | |
|-------------------------------|-----------------------------------|
| Model | Donna |
| Medidas | 200x 200 x 92 cm |
| Capacity | 3 persons |
| Positions | 1 Lying down/ 5 sitting |
| Acrílico | Aristech Acrylics |
| Mother board | Balboa Water Group (EUA) BP6013G1 |
| Display | Balboa Water Group (EUA) TP400 |
| Total jets | 51 pcs |
| Surf Rotating jets 5" | 1 pcs |
| Tempo Rotating Jets 4" | 1 pcs |
| Tempo Jets 4" | 7 pcs |
| Jets Point 2 5" | 40 pcs |
| Neck Jets 2" | 2 pcs |
| Waterfall Led XL | 1 pcs |
| Perimeter LEDs | 40 pcs |
| Underwater Led | 1 pcs |
| Furniture Leds | 8 pcs |
| Net Weight | 300 Kg |
| Water capacity | 900 L |

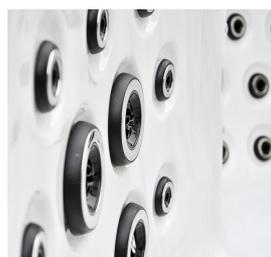
EQUIPMENT

| | |
|---|-----------|
| Hydromassage pump | 2x2 HP |
| Recirculation pump | 1x0,35 HP |
| Heater | 1x3 Kw |
| Ozonator | 1 pcs |
| Ultraviolet Disinfection | 1 pcs |
| Water flow valves | 1 pcs |
| Ventury Valves | 3 pcs |
| Filtration paper | 2 pcs |
| Headrest | 3 pcs |
| Fiberglass base | INCLUDED |
| High resistance metallic structure | INCLUDED |
| Thermal cover | INCLUDED |
| Access Ladder | INCLUDED |

OPTIONS

| |
|--------------------------------|
| Sand or glass media filtration |
| Access handrail |
| Lid lift |
| Automatic chemical dosing |
| Heat pump |

Purezza



LUNA

| Ref | Description | € | | | kg | m ³ |
|--------|--|----------|---|--|-----|----------------|
| GS-202 | LUNNA 5 Persons (3 Seats / 2 Lounge seats) 57 jets | 8.900,00 | 1 | | 400 | |

TECHNICAL CHARACTERISTICS

| | |
|------------------------|-----------------------------------|
| Model | Luna |
| Measures | 220 x 200 x 95 cm |
| Capacity | 5 persons |
| Posições | 2 Lying /3 sitting |
| Acrylic | Aristech Acrylics |
| Mother board | Balboa Water Group (EUA) BP6013G1 |
| Display | Balboa Water Group (EUA) TP400 |
| Total jets | 57 pcs |
| Surf Rotating ts 5" | 1 pcs |
| Surf jets 5" | 1 pcs |
| Tempo Rotating Jets 4" | 2 pcs |
| Tempo Jets 4" | 3 pcs |
| Jets Point 2 5" | 52 pcs |
| Neck Jets 2" | 2 pcs |
| Waterfall Led XL | 1 pcs |
| Perimeter LEDs | 48 pcs |
| Underwater Led | 1 pcs |
| Furniture Leds | 8 pcs |
| Net Weight | 400 Kg |
| Water capacity | 1400 L |

EQUIPMENT

| | |
|------------------------------------|----------------|
| Hydromassage pump | 1x3 HP / 1x2HP |
| Recirculation pump | 1x0,35 HP |
| Heater | 1x3 Kw |
| Ozonator | 1 pcs |
| Ultraviolet Disinfection | 1 pcs |
| Water flow valves | 1 pcs |
| Ventury Valves | 2 pcs |
| Filtration paper | 2 pcs |
| Headrest | 3 pcs |
| Fiberglass base | INCLUDED |
| High resistance metallic structure | INCLUDED |
| Thermal cover | INCLUDED |
| Access Ladder | INCLUDED |

OPÇÕES

| |
|--------------------------------|
| Sand or glass media filtration |
| Access handrail |
| Lid lift |
| Automatic chemical dosing |
| Heat pump |

GOCCIA SPA



BALBOA
WATER GROUP



ROSSA

| Ref | Description | € | | | kg | m³ |
|--------|---|----------|---|-----|----|----|
| GS-200 | ROSSA 6 Persons (5 Seats / 1 Lounge seat) 89 jets | 9.600,00 | 1 | 600 | | |

TECHNICAL CHARACTERISTICS

| | |
|------------------------|-----------------------------------|
| Model | Rossa |
| Measures | 230x 240 x 95 cm |
| Capacity | 6 persons |
| Positions | 1 Lying /5 sitting |
| Acrylic | Aristech Acrylics |
| Mother board | Balboa Water Group (EUA) BP6013G1 |
| Display | Balboa Water Group (EUA) TP400 |
| Total jets | 89 pcs |
| Surf Rotating Jets 5" | 1 pcs |
| Surf Jets 5" | 1 pcs |
| Tempo Rotating Jets 4" | 5 pcs |
| Tempo Jets 4" | 6 pcs |
| Jets Point 2 5" | 74 pcs |
| Cervical Jets 2" | 2 pcs |
| Led XL Waterfall | 1 pcs |
| Perimeter Leds | 45 pcs |
| Underwater Led | 1 pcs |
| Furniture Leds | 8 pcs |
| Net Weight | 600 Kg |
| Water capacity | 1700 L |

EQUIPMENT

| | |
|------------------------------------|----------------|
| Hydromassage Pump | 1x3 HP / 1x2HP |
| Recirculation pump | 1x0,35 HP |
| Heater | 1x3 Kw |
| Ozonator | 1 pcs |
| Ultraviolet Disinfection | 1 unidade |
| Water flow valves | 2 pcs |
| Ventury Valves | 4 pcs |
| Filtration paper | 2 pcs |
| Headrest | 3 pcs |
| Fiberglass base | INCLUDED |
| High resistance metallic structure | INCLUDED |
| Thermal cover | INCLUDED |
| Access ladder | INCLUDED |

OPTIONS

| |
|--------------------------------|
| Sand or glass media filtration |
| Access handrail |
| Lid lift |
| Automatic chemical dosing |
| Heat pump |

Eleganza

The Eleganza Range was designed to meet the major market trend of offering an elegant, simple product with straight lines that adapts to the interior design of minimalist and avant-garde spaces, which is why we developed acrylic molds tailored to these needs, all without compromising the high performance of the hydro-massage.

For this series, Balboa Water Group provides us with the basic home automation controls from the BP SYSTEM range with modular Wi-Fi to be controlled from mobile devices, providing us with maximum control over the different spa parameters.

As with all our systems, they feature the guaranteed electronics of BALBOA WATER GROUP (USA) installed and ARISTECH ACRYLICS (USA) acrylic.

The Eleganza Range consists of the models Civetta, Grippa, Grivola, and Amiata.



CIVETTA

| Ref | Description | € | | | kg | m ³ |
|-------|-------------------------------------|----------|---|-----|----|----------------|
| GS-81 | CIVETTA 3 Pessoas (3 Seats) 36 jets | 9.165,00 | 1 | 300 | | |

TECHNICAL CHARACTERISTICS

| | |
|--------------------------|--------------------|
| Model | Civetta |
| Measures | 210x170x96 cm |
| Electronic System | BALBOA WATER GROUP |
| Acrylic | ARISTECH ACRYLICS |
| Capacity | 3 persons |
| Positions | 3 seated |
| Total Jets | 36 pcs |
| Surfing Rotating Jets 5" | 2 pcs |
| Surfing Jets 5" | 2 pcs |
| Jumbo Jets 3,5" | 6 pcs |
| Small Jets 2" | 26 pcs |
| LEDs | 8 pcs |
| Underwater Leds 5" | 1 pcs |
| Led Waterfall: | 1 pcs |
| Net Weight: | 300 Kgs |
| Water Capacity: | 1,160 L |

EQUIPMENT

| | |
|------------------------------------|-------------------|
| Hydromassage pump | (2 speeds): 1x3Cv |
| Recirculation pump | 1x1Cv |
| Heater | 1x3Kw |
| Ozonator | 1 pcs |
| Ultraviolet Disinfection | 1 pcs |
| Water flow valves | 1 pcs |
| Paper filters | 2 pcs |
| Headrest | 4 pcs |
| Fiberglass base | INCLUDED |
| Insulation | INCLUDED |
| High resistance metallic structure | INCLUDED |
| Thermal cover | INCLUDED |
| Access ladder | INCLUDED |

OPTIONS

- Sand or glass bed filtration
- Access handrail
- Lid lift
- Automatic chemical dosing
- Heat pump



GRIPPA

| Ref | Description | € |  |  | kg | m³ |
|-------|------------------------------------|-----------|---|---|-----|----|
| GS-82 | GRIPPA 4 Persons (4 Seats) 54 jets | 11.635,00 | 1 | | 400 | |

TECHNICAL CHARACTERISTICS

| | |
|--------------------------|--------------------|
| Model | Grippa |
| Measures | 220x220x96 cm |
| Electronic System | BALBOA WATER GROUP |
| Acrylic | ARISTECH ACRYLICS |
| Capacity | 4 persons |
| Positions | 4 seated |
| Total Jets | 54 pcs |
| Surfing Rotating Jets 5" | 2 pcs |
| Surfing Jets 5" | 2 pcs |
| Tempo Jets 4,5" | 2 pcs |
| Jumbo Rotating Jets 3,5" | 2 pcs |
| Jumbo Jets 3,5" | 8 pcs |
| Small Jets 2" | 32 pcs |
| LEDs | 12 pcs |
| Underwater LEDs 5" | 1 pcs |
| Led Waterfall | 1 pcs |
| Net Weight | 400 Kgs |
| Water Capacity | 1600 L |

EQUIPMENT

| | |
|------------------------------------|---------------|
| Hydromassage Pump | 1x3Cv / 1x2Cv |
| Recirculation pump | 1x1Cv |
| Heater | 1x3Kw |
| Ozonator | 1 pcs |
| Ultraviolet Disinfection | 1 pcs |
| Water flow valves | 1 pcs |
| Paper filters | 2 pcs |
| Headrest | 6 pcs |
| Fiberglass base | INCLUDED |
| Insulation | INCLUDED |
| High resistance metallic structure | INCLUDED |
| Thermal cover | INCLUDED |
| Access ladder | INCLUDED |

OPÇÕES

| |
|---------------------------------|
| Filtration by sand or glass bed |
| Access railing |
| Hedge lifter |
| Automatic Chemical Dosing |
| Heat pump |

Eleganza



GRIVOLA

| Ref | Descriptions | € | | | kg | m ³ |
|--------|---|-----------|---|-----|----|----------------|
| GS-82A | GRAVIOLA 5 Persons (5 Seats) 52 jets | 11.635,00 | 1 | 400 | | |

TECHNICAL CHARACTERISTICS

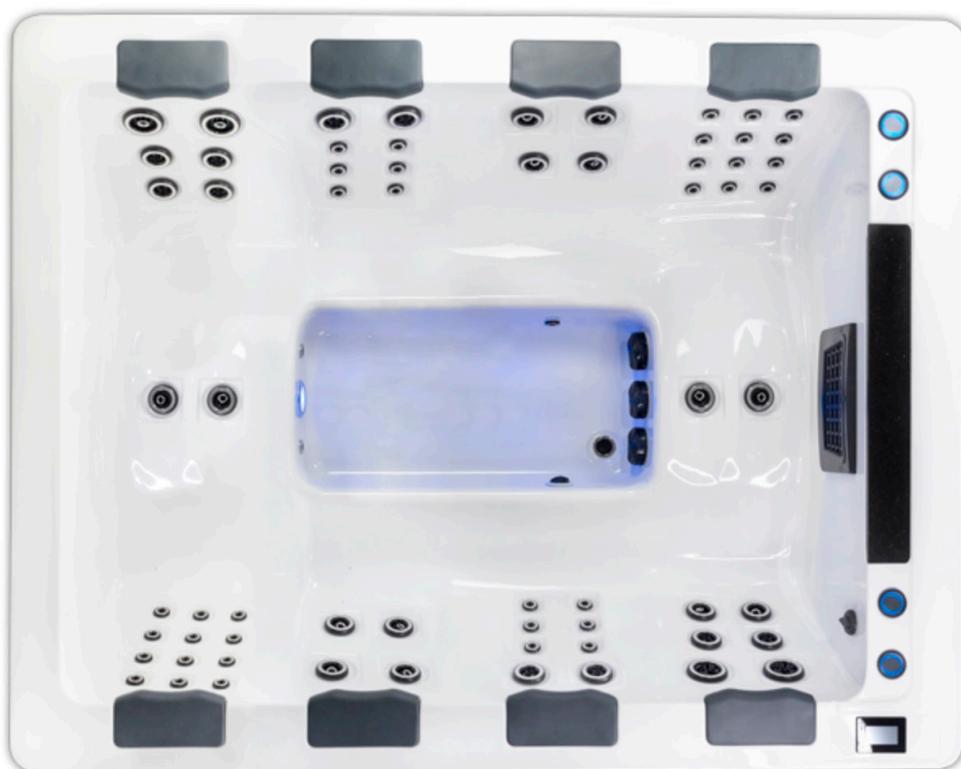
| | |
|--------------------------|--------------------|
| Model | Grivola |
| Measures | 220x220x96 cm |
| Electronic System | BALBOA WATER GROUP |
| Acrylic | ARISTECH ACRYLICS |
| Capacity | 5 persons |
| Positions | 5 seated |
| Total Jets | 52 pcs |
| Surfing Rotating Jets5" | 2 pcs |
| Surfing Jets 5" | 2 pcs |
| Tempo Jets 4,5" | 2 pcs |
| Jumbo Rotating Jets 3,5" | 6 pcs |
| Jumbo Jets 3,5" | 8 pcs |
| Small Jets2" | 32 pcs |
| LEDs | 12 peças |
| Underwater LEDs 5" | 1 pcs |
| Led Waterfall | 1 pcs |
| Net Weight | 400 Kgs |
| Water Capacity | 1650 L |

EQUIPMENT

| | |
|------------------------------------|---------------|
| Hydromassage Pump | 1x3Cv / 1x2Cv |
| Recirculation pump | 1x1Cv |
| Heater | 1x3Kw |
| Ozonator | 1 pcs |
| Ultraviolet Disinfection | 1 pcs |
| Water flow valves | 1 pcs |
| Paper filters | 2 pcs |
| Headrest | 6 pcs |
| Fiberglass base: | INCLUDED |
| Insulation | INCLUDED |
| High resistance metallic structure | INCLUDED |
| Thermal cover | INCLUDED |
| Access ladder | INCLUDED |

OPÇÕES

| |
|---------------------------------|
| Filtration by sand or glass bed |
| Access railing |
| Hedge lifter |
| Automatic Chemical Dosing |
| Heat pump |



AMIATA

| Ref | Descriptions | € | | | kg | m ³ |
|-------|------------------------------------|-----------|---|-----|----|----------------|
| GS-83 | AMIATA 6 Persons (6 seats) 66 jets | 12.250,00 | 1 | 500 | | |

TECHNICAL CHARACTERISTICS

| | |
|--------------------------|--------------------|
| Model | Amiata |
| Measures | 220x220x96 cm |
| Electronic System | BALBOA WATER GROUP |
| Acrylic | ARISTECH ACRYLICS |
| Capacity | 6 persons |
| Posições | 6 seated |
| Total Jets | 66 pcs |
| Surfing Rotating Jets 5" | 2 pcs |
| Surfing Jets 5" | 2 pcs |
| Tempo Jets 4,5" | 2 pcs |
| Jumbo Rotating Jets 3,5" | 10 pcs |
| Jumbo Jets 3,5" | 10 pcs |
| Small Jets 2" | 38 pcs |
| LEDs | 12 pcs |
| Underwater Leds 5" | 1 pcs |
| Led Waterfall | 1 pcs |
| Net Weight | 500 Kgs |
| Water Capacity | 1900 L |

EQUIPMENT

| | |
|------------------------------------|---------------|
| Hydromassage Pump | 1x3Cv / 1x2Cv |
| Recirculation pump | 1x1Cv |
| Heater | 1x3Kw |
| Ozonator | 1 pcs |
| Ultraviolet disinfection | 1 pcs |
| Water flow valves | 1 pcs |
| Paper filter | 2 pcs |
| Headrest | 8 pcs |
| Base de fibra de vidro | INCLUDED |
| Insulation | INCLUDED |
| High resistance metallic structure | INCLUDED |
| Thermal cover | INCLUDED |
| Access ladder | INCLUDED |

OPÇÕES

| |
|---------------------------------|
| Filtration by sand or glass bed |
| Access railing |
| Hedge lifter |
| Automatic Chemical Dosing |
| Heat pump |

Público

The **GOCCIA SPA Public Range** Spa models were designed to offer a renewed solution to the huge demand for this type of system from the professional sector.

GOCCIA SPA is always at the service of maximum innovation, and proof of this is that in this range we launched the COMPACT SPA concept on the market, in which all the machines and technical requirements needed for the installation of a public spa are integrated inside the Spa itself, forming a single unit and eliminating the need for an adjacent technical room.

Like all our systems, they feature electronics guaranteed by BALBOA WATER GROUP (USA) and acrylic from ARISTECH ACRYLICS (USA).

The Public Range consists of the Bianco, Monviso, and Titan models.



2 Ways to Acquire Public Range Spas

- There are two ways to acquire Public Range Spas:
- Compact Spa: With all equipment attached to the inner metal structure of the spa, forming a single unit.
- Spa Tub + Filtration / Hydro Kit: Designed for machine installations in technical rooms.
- Chemical dosing kit: Automatic dosing of pH and Redox.



Garantia en Componentes



Garantia Acrílica



BALBOA
water group

ARISTECH
ACRYLICS



TITAN

| Ref | Descrição | € |  |  | kg | m³ |
|--------|---|-----------|---|---|-----|-----|
| PU-TIC | TITAN 10 Persons 116 jets Compacto | 24.000,00 | 1 | | 500 | 2,1 |
| PU-TIK | TITAN 10 Persons 116 jets SPA TUB + KITS | 26.500,00 | 1 | | 500 | |

COMPACTO TECHNICAL CHARACTERISTICS

| | |
|---|---------------------------|
| Model | Titan Compacto |
| Measures | 380x240 x100 cm |
| Electronic System | BALBOA WATER GROUP |
| Triggering | BALBOA WATER GROUP button |
| Acrylic | ARISTECH ACRYLICS |
| Capacity | 10 persons |
| Total Jets | 116 pcs |
| Perimeter Leds | 32 pcs |
| Underwater led : | 3 pcs |
| Hydromassage pumps | Withou pre-filter 3x3HP |
| Recirculation pump | 1x1HP |
| Heater | 1x3Kw |
| Sand filter 400 mm | 1 pcs |
| Pvc outdoor furniture | Included |
| Pvc access ladder | Included |
| Thermal Cover | 1 pcs |
| 480 L non-auto internal compensation vessel: | 1pcs |
| Net Weight | 480 Kgs |
| Water Capacity | 500 L |

SPA TUB

| | |
|---|---------------------------|
| Model | Titan |
| Measures | 240 x75 cm |
| Triggering | BALBOA WATER GROUP button |
| Acrylic | ARISTECH ACRYLICS |
| Capacity | 6 persons |
| Total Jets | 75 pcs |
| Perimeter Leds | 12 pcs |
| Underwater led : | 1 pcs |
| Filtration / Hydro | |
| MotherBoard e Display | BALBOA WATER GROUP |
| Hydromassage pumps | Recirculation 2x2HP |
| Recirculation pump | 1x1HP |
| Heater | 1x3Kw |
| Sand filter 400 mm | 1 pcs |
| Thermal Cover | 1 pcs |
| 480 L non-auto internal compensation vessel: | 1 unit |
| Net Weight | 480 Kgs |
| Water Capacity | 500 L |
| Packaging Volume | 2,1m³ |

Público



MONVISO

| Ref | Descrição | € |  |  | kg | m³ |
|--------|---|-----------|---|---|-----|-----|
| PU-MOC | MONVISO 7 Persons 79 jets Compacto | 15.900,00 | 1 | | 500 | 2,1 |
| PU-MOK | MONVISO 7 Persons 79 jets SPA TUB + KITs | 19.500,00 | 1 | | 500 | |

COMPACTO TECHNICAL CHARACTERISTICS

| | |
|---|---------------------------|
| Model | Monviso Compacto |
| Measures | 240 x 240 x 75 cm |
| Electronic System | BALBOA WATER GROUP |
| Trigering | BALBOA WATER GROUP button |
| Acrylic | ARISTECH ACRYLICS |
| Capacity | 7 persons |
| Total Jets | 79 pcs |
| Perimeter LEDs | 12 pcs |
| Underwater LED : | 1 pcs |
| Hydromassage pumps | 1x3HP /1x2HP |
| Recirculation pump | 1x 0,35 HP |
| Heater | 1x3Kw |
| Sand filter 400 mm: | 1 pcs |
| Pvc outdoor furniture | Included |
| Pvc access ladder | Included |
| Thermal Cover | 1 pcs |
| Internal compensation vessel Non-auto 400 L: | 1pcs |
| Net Weight | 480 Kgs |
| Water capacity | 500 L |

SPA TUB

| | |
|---|---------------------------|
| Model | Monviso |
| Measures | 240 x 240 x 75 cm |
| Trigering | BALBOA WATER GROUP button |
| Acrylic | ARISTECH ACRYLICS |
| Capacity | 7 pessoas |
| Total Jets | 779 pcs |
| Perimeter LEDs | 12 pcs |
| Underwater LED : | 1 pcs |
| Filtration Kit / Hydro | |
| MotherBoard e Display | BALBOA WATER GROUP |
| Hydromassage pumps | 1x3HP / 1x2HP |
| Recirculation pump | 1x1HP |
| Heater | 1x3Kw |
| Sand filter 400 mm | 1 pcs |
| Thermal Cover | 1 pcs |
| Internal compensation vessel Non-auto 400 L: | 1pcs |
| Net Weight | 480 Kgs |
| Water capacity | 500 L |
| Volume da Embalagem | 2,1m³ |



BIANCO

| Ref | Descrição | € |  |  | kg | m³ |
|--------|---|-----|---|---|-----|-----|
| PU-TIC | BIANCO 6 Persons 89 jets Compacto | ,00 | 1 | | 500 | 2,1 |
| PU-TIK | BIANCO 6 Persons 116 jets SPA TUB + KITS | ,00 | 1 | | 500 | |

COMPACTO TECHNICAL CHARACTERISTICS

| | |
|-------------------------------------|---------------------------|
| Model | Bianco Compacto |
| Measures | 240 x240 x 100 cm |
| Electronic System | BALBOA WATER GROUP |
| Trigering | BALBOA WATER GROUP button |
| Acrylic | ARISTECH ACRYLICS |
| Capacity | 6 persons |
| Total Jets | 75 pcs |
| Perimeter Leds | 12 pcs |
| Underwater LED : | 1 pcs |
| Hydromassage pumps | 2x2HP |
| Recirculation pump | 1x1HP |
| Heater | 1x3Kw |
| Sand filter 400 mm | 1 pcs |
| Pvc outdoor furniture | Included |
| Pvc access ladder | Included |
| Thermal Cover | 1 pcs |
| Internal compensation vessel | Non-auto 400 L:1pcs |
| Net Weight | 480 Kgspcs |
| Water capacity | 500 L |

SPA TUB

| | |
|-------------------------------------|---------------------------|
| Modelo | Bianco |
| Medidas | 240 x75 cm |
| Trigering | BALBOA WATER GROUP button |
| Acrylic | ARISTECH ACRYLICS |
| Capacity | 6 persons |
| Total Jets | 75 pcs |
| Perimeter Leds | 12 pcs |
| Underwater LED : | 1 pcs |
| | Filtration Kit / Hydro |
| MotherBoard e Display | BALBOA WATER GROUP |
| Hydromassage pumps | 2x2HP |
| Recirculation pump | 1x1HP |
| Heater | 1x3Kw |
| Sand filter 400 mm | 1 pcs |
| Thermal cover | 1 pcs |
| Internal compensation vessel | Non-auto 400 L:1pcs |
| Net Weight | 480 Kgs |
| Water capacity | 500 L |
| Packaging Volume | 2,1m³ |

SwimSpa Olympic

Olympic SwimSpas

Created for the most demanding users. The **Olympic range** reaches the highest levels of innovation, features, and performance of any swim spa on the global market, largely thanks to its design and technology, which will allow its users to enjoy excellent, efficient, and effective systems, perfect for practicing a wide variety of sports with very low joint impact. Explore the Olympic range and discover effectiveness transformed into reality.

All systems currently marketed by Goccia Spa have electronic components installed from the prestigious company BALBOA WATER GROUP (USA), while the acrylic comes from the renowned acrylic manufacturer ARISTECH ACRYLICS (USA).



The Olympic range is the result of an unprecedented effort in terms of innovation and study, which resulted in the four swim spas Cooper, Bronze, Silver, and Gold, with better features and performance in counter-current swimming than any available on the global market.

The water propulsion system is powered by a 4.6 kW pump that maintains a water flow of up to 1,400 m³ per hour and ensures a wide, deep, smooth, and turbulence-free water current, which can be adjusted from 1 to 9 speeds. The different speed controls mean that anyone training in the swim spa, regardless of their swimming ability, can find a comfortable swimming speed.



Spa Area



Filtration skimmer + Propeller pump

TECHNICAL CHARACTERISTICS

| | |
|----------------------------------|-----------------------------|
| Model | Gold |
| Measures | 590x228x155cm |
| Electronic System | BALBOA WATER GROUP BP6013G3 |
| Trigering | BALBOA WATER GROUP button |
| Acrylic | ARISTECH ACRYLICS |
| Capacity | 4 sitting + 1 Swimming |
| Bluetooth wireless sistem | Optional |
| Net Weight | 1.500 Kgs |
| Water capacity | 830 l/5.800 l |
| Acrylic Colors | 10 colours available |
| Pvc Furniture Colors | 3 colours available |

Spa

| | |
|---------------------------------|----------|
| Total de jets | 32 pcs |
| Rotating water jets 5" | 6 pcs |
| Rotating water jets 3,5" | 10 pcs |
| Water Jets 3,5" | 10 pcs |
| Rotating water jets 2,5" | 4 pcs |
| Water Jets 2,5" | 8 pcs |
| LEDs 1" | 21 pcs |
| Underwater LED 5" | 1 pcs |
| Headrest | 2 pcs |
| Hydromassage pumps | 2x2Cv |
| Recirculation pump | 1x0,35Cv |
| Heater | 1x3Kw |
| Air Valves | 4 pcs |
| Ozone disinfection | 1 pcs |
| Water capacity | 830 l |
| Paper Filters | 2 pcs |

Swimspa

| | |
|-------------------------------------|-----------|
| Pro Swim Jets | 1 pcs |
| Overflow system | 1 pcs |
| Paerimeter LEDs o | 30 pcs |
| Underwater LED | 1 pcs |
| Pro Swim Swimming Pump | 1 x 2,8Kw |
| Recirculation pump | 1x1Cv |
| Heater | 1x3Kw |
| Ozone disinfection | 1 pcs |
| Ultraviolet disinfection | 1 pcs |
| Water capacity: | 5.800 l |
| Pool filters by vitreous bed | 1 pcs |

Structure and Cover

Heavy-duty metal structure: included
 Thermal cover: included
 Insulation in acrylic glass
 access ladder

Aquagym Options

fitness ropes
 aquatic treadmill
 Water bike



Options

Bluetooth and Speakers
 Pool filtration by vitreous bed (spa area)
 fiberglass base
 Automatic Hedge Lifter
 Hydraulic hedge lifter
 access railing
 heat pump

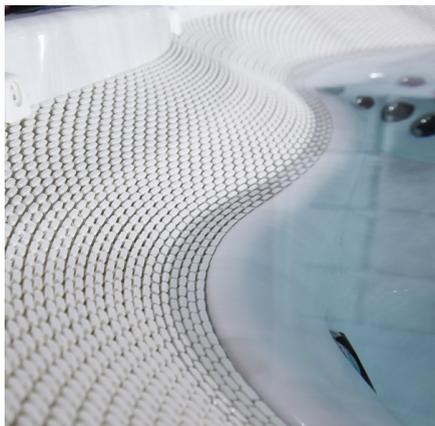
GOLD

| Ref | Descrição | € |  |  | kg | m ³ |
|--------|---|-----------|---|---|-------|----------------|
| SW-GOL | GOLD 5 Persons (4 Seats + 1 Swimmer) 32 jets | 33.200,00 | 1 | | 1.500 | |

SwimSpa Olympic

Olympic Range Finishes

- 1. BETTER COUNTER-CURRENT OF THE WORLD:** At Goccia Spa we guarantee that there is currently no counter-current swimming system with better features, performance, and results than water supply by propulsion pump, as it provides us with a wide, stable, and turbulence-free current, allowing the swimmer, regardless of their ability, to enjoy the best counter-current swimming system in the world.
- 2. EFFICIENT AND EFFECTIVE ACRYLIC DESIGN:** As important as the propulsion system is the acrylic hull design. An efficient design ensures effective water supply and return without causing variable and inconsistent currents, which is why the ends opposite the water supply have been designed rounded so that they do not create a strike that interrupts water circulation and movement. Additionally, this is why all four models of the Olympic Lane feature an integrated overflow system to nullify any potential waves produced by the Water movement. This design is unique and exclusive worldwide and ensures the best and most efficient water flow produced in any Swimspa you have ever seen.
- 3. POWERFUL HYDROMASSAGE:** All models in the Olympic Range have ergonomic hydromassage positions where you can enjoy a relaxing bath, always with the absolute guarantee of Goccia Spa's high-pressure water for all its jets.



- 4. EXCELLENT FILTRATION:** Characterized by offering pool filters with a glass bead bed in all models, eliminating paper filters that are standard in practically all spas and swim spas available on the market today. Filtration through a glass bead bed is the method that best ensures clean, clear, particle-free water.
- 5. ULTRA DISINFECTION:** Characterized by the installation of UV disinfection lamps in all models which, thanks to their electrodes, neutralize and eliminate bacteria, viruses, and other germs. In addition, we provide our customers with a water magnetization system that dissolves lime and other mineral particles, softening hard water, preventing scale and limescale buildup, and stabilizing the water's pH. The installation of these two disinfection components ensures very low chemical consumption.
- 6. HIGHEST QUALITY EQUIPMENT:** All the systems currently marketed by The Goccia Spa company has electronic components installed from the renowned company BALBOA WATER GROUP (USA), while the acrylic comes from the renowned acrylic manufacturer ARISTECH ACRYLICS (USA).

With all this, we can affirm that the Swimspas included in our company's Olympic Range, GOCCIA SPA, are the most efficient counter-current swimming systems with the best features available in the global Swimspa market.

TECHNICAL CHARACTERISTICS

| | |
|-----------------------------------|-----------------------------|
| Model: | Silver |
| Measures: | 690x228x161cm |
| Electronic System: | BALBOA WATER GROUP BP6013G3 |
| Acrylic: | ARISTECH ACRYLICS |
| Capacity People: | 4 sitting / 1 swimming |
| Bluetooth Wireless System: | 1 pcs |
| Total Jets: | 24 pcs |
| Overflow system: | 1 pcs |
| 980 # Pro Swim | 1 pcs |
| Jets: | 1 pcs |
| Surfing Jets 5" | 3 pcs |
| Jumbo Rotating Jet 3.5" | 5 pcs |
| Jumbo Jets 3.5" | 6 pcs |
| Point Rotating Jets 2.5" | 5 pcs |
| Point Jets 2.5" | 4 pcs |
| Leds: | 45 pcs |
| Underwater Led: | 1 pcs |
| Net Weight: | 1,700 Kgs |
| Water Capacity: | 10,800 L |
| Acrylic Colors: | 10 colors available |
| Pvc Furniture Colors: | 3 colors available |
| Thermal Cover: | 1 pcs |
| Access Ladder: | 1 pcs |

Opções

Bluetooth and Speakers
 Pool filtration by vitreous bed (spa area)
 fiberglass base
 Automatic Hedge Lifter
 Hydraulic hedge lifter
 access railing
 heat pump

Aquagym Options

fitness ropes
 aquatic treadmill
 Water bike



SILVER

| Ref | Description | € |  |  | kg | m ³ |
|--------|---|-----------|---|---|-------|----------------|
| SW-SIL | SILVER 5 Pessoas (4 Seated + 1 Swimming) 24 jets | 36.400,00 | 1 | | 1.700 | |

SwimSpa Olympic

TECHNICAL CHARACTERISTICS

| | |
|---------------------------------|-----------------------------------|
| Model | Bronze |
| Measures | 590x228x150 |
| Electronic System | Balboa Water Group (EUA) BP6013G3 |
| Acrylic | Aristech Acrylics (EUA) |
| Capacity | 2 sitting / 1 swimming |
| Total jets | 16 pcs |
| Overflow system | 1 pcs |
| 680 # Pro Swim | 1 pcs |
| Surfing Rotating Jets 5" | 1 pcs |
| Jets de surf 5" | 1 unid |
| Jumbo Rotating Jets 3,5" | 2 pcs |
| Jumbo jets 3,5" | 4 pcs |
| Rotating Point Jets 2,5" | 5 pcs |
| Jets Point 2,5" | 3 pcs |
| LEDs | 31 pcs |
| Underwater LED | 1 pcs |
| Net Weight | 1.400 Kgs |
| Water Capacity | 7.000 L |
| Acrylic Colours | 10 colours available |
| Pvc Furniture Colors: | 3 coulors available |

Equipment

PRO Swim Pump 1x4.6 Kw
 Hydromassage Pump 1x2 Cv
 Recirculating Pump 1x1 Cv
 1x3 kW heater
 Air Valves 1 pcs
 Ozone disinfection 1 pcs
 Ultraviolet disinfection 1 pcs
 Pool filtration by vitreous bed 1 pcs

Structure and Cover

Heavy-duty metal structure: included
 Thermal cover: included
 Insulation in acrylic glass
 access ladder

Options

Bluetooth and Speakers
 Pool filtration by vitreous bed (spa area)
 fiberglass base
 Automatic Hedge Lifter
 Hydraulic hedge lifter
 access railing
 heat pump

Aquagym Options

fitness ropes
 aquatic treadmill
 Water bike



BRONZE

| Ref | Description | € |  |  | kg | m ³ |
|--------|--|-----------|---|---|-------|----------------|
| SW-BRO | BRONZE 3 Persons (2 Seated + 1 Swimmer) 16 jets | 30.900,00 | 1 | | 1.400 | |

TECHNICAL CHARACTERISTICS

| | |
|---------------------------------|----------------------------------|
| Model | Cooper |
| Measures | 490x228x150 |
| Electronic System | Balboa Water Group (EUA) BP6013G |
| Acrylic | Aristech Acrylics (EUA) |
| Capacity | 2 sitting / 1 swimming |
| Total jets | 14 pcs |
| Overflow system | 1 pcs |
| 480 # Pro Swim Jets | 1 pcs |
| Surfing Rotating Jets 5" | 1 pcs |
| Surfing Jets 5" | 1 unid |
| Jumbo Rotating Jets 3,5" | 2 unid |
| Jumbo Jets 3,5" | 3 pcs |
| Point Rotating Jets 2,5" | 5 pcs |
| Point Jets 2,5" | 2 pcs |
| LEDs | 25 pcs |
| Underwater Led | 1 pcs |
| Net Weight: | 1.500 Kgs |
| Water Capacity: | 5.800 L |
| Acrylic Colours | 10 colours available |
| Pvc Furniture Colours | 3 colours available |

Equipment:

PRO Swim Pump 1x2.8 Kw
 Hydromassage Pump 1x2 Cv
 Recirculating Pump 1x1 Cv
 1x3 kW heater
 Air Valves 1 pcs
 Ozone disinfection 1 pcs
 Ultraviolet disinfection 1 pcs
 Pool filtration by vitreous bed 1 pcs
 Structure and Cover
 Heavy-duty metal structure: included
 Thermal cover: included
 Insulation in acrylic glass
 Access ladder

Structure and Cover

Heavy-duty metal structure: included
 Thermal cover: included
 Insulation in acrylic glass
 access ladder

Options:

Bluetooth and Speakers
 Pool filtration by vitreous bed (spa area)
 fiberglass base
 Automatic Hedge Lifter
 Hydraulic hedge lifter
 access railing
 heat pump

Aquagym Options

fitness ropes
 aquatic treadmill
 Water bike



COOPER

| Ref | Description | € |  |  | kg | m ³ |
|--------|--|-----------|---|---|-------|----------------|
| SW-COO | COOPER 3 Persons (2 Seated + 1 Swimmer) 14 jets | 28.100,00 | 1 | | 1.100 | |

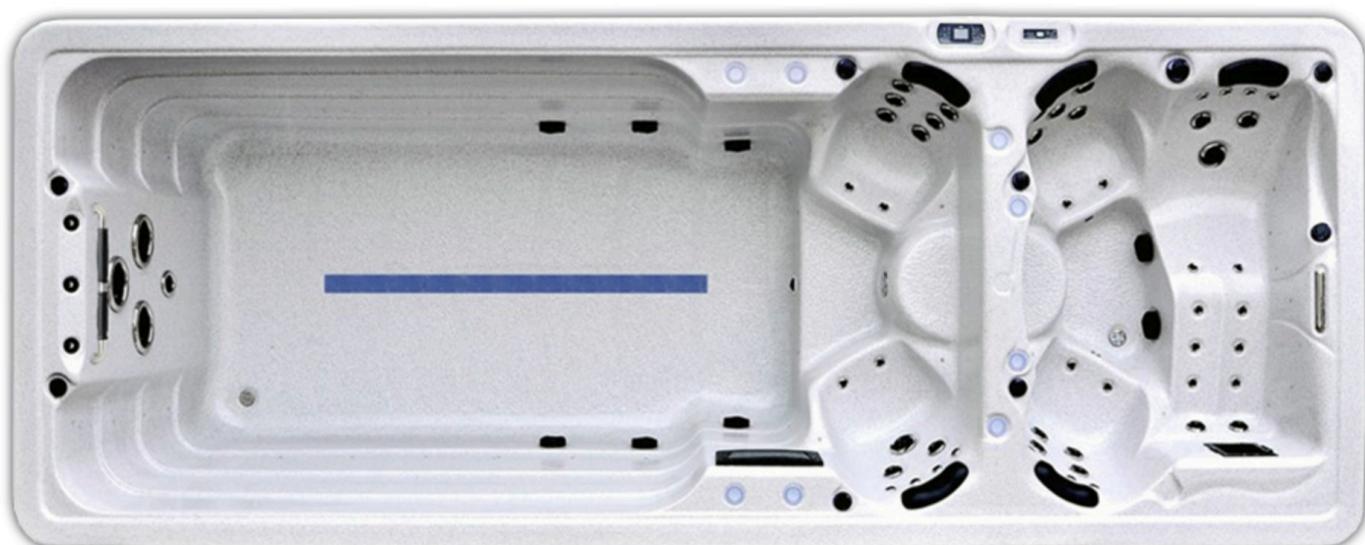
SwimSpa Sport

Sport Range SwimSpas

The **Gama Sport** was designed to serve customers who seek quality at a medium cost, which is why within this range we can find pools with distinct characteristics.

These swimspas come with a wide and varied range of equipment, where we can find headrests, perimeter LEDs, underwater LEDs, Roman LED fountains, grab bars, and swim controls. Regarding hydrotherapy, they feature from 28 to 123 jets, providing a pleasant full-body massage.

All systems currently marketed by Goccia Spa have electronic components installed from the prestigious company BALBOA WATER GROUP (USA), while the acrylic comes from the renowned acrylic manufacturer ARISTECH ACRYLICS (USA).



TECHNICAL CHARACTERISTICS

| | |
|----------------------|--------------------|
| Model | Pacific |
| Measures | 585x225x147cm |
| Electronic System | BALBOA WATER GROUP |
| Acrylic | ARISTECH ACRYLICS |
| Total jets | 60 pcs |
| Total perimeter LEDs | 75 pcs |
| Net Weight | 1.500 Kgs |
| Water capacity | 9.600 L |
| Ozonator | 1 pcs |
| Acrylic insulation | Included |
| Isolamento de móveis | Included |

SPA

| | |
|--------------------------|----------|
| Headrest | 3 pcs |
| Total jets | 39 pcs |
| JSurfing Jets 5" | 1 pcs |
| Jumbo Rotating Jets 3,5" | 6 pcs |
| Jumbo Jets 3,5" | 7 pcs |
| Jets Point 2,5" | 25 pcs |
| Perimeter LEDs | 27 pcs |
| Underwater led | 1 pcs |
| Led waterfall | 1 pc |
| Whirlpool Pumps: | 1x3Cv |
| Recirculation Pump | 1x0,35Cv |
| Heater | 1x3Kw |
| Suction Pumps | 2 pcs |
| Ventury Valve | 3 pcs |
| Led Flow Valve | 1 pcs |
| Led Waterfall Valve | 1 pcs |
| Paper Filters | 2 pcs |

SWIMSPA

| | |
|--------------------------|--------|
| Grab bar | 1 pcs |
| Swim control band | 1 pcs |
| Headrest | 2 pcs |
| Total jets | 21 pcs |
| Swimming jets9,5" | 3 pcs |
| Surfing Jets 5" | 2 pcs |
| Jumbo Rotating Jets 3,5" | 4 pcs |
| Jumbo Jets 3,5" | 4 pcs |
| Point Jets 2,5" | 8 pcs |
| Perimeter LEDs | 48 pcs |
| Underwater led | 1 pcs |
| led roman fountains | 3 pcs |
| Swimming Pump | 3x2 HP |
| Whirlpool Pumps: | 1x2 HP |
| Recirculation Pump: | 1x1 HP |
| Heater | 1x3Kw |
| Ozonator | 1 pcs |
| Suction Pumps | 6 pcs |
| Ventury Valves | 3 pcs |
| Led Waterfall Valve | 1 pcs |
| Paper Filters | 2 pcs |



Structure and Cover

Heavy-duty metal structure: included
 Thermal cover: included
 Insulation in acrylic glass
 access ladder

Opções

Bluetooth and Speakers
 Pool filtration by vitreous bed (spa area)
 fiberglass base
 Automatic Hedge Lifter
 Hydraulic hedge lifter
 access railing
 heat pump

Aquagym Options

fitness ropes
 aquatic treadmill
 Water bike

PACÍFICO

| Ref | Description | € |  |  | kg | m³ |
|--------|---|-----------|---|---|-------|----|
| SW-PAC | PACÍFICO 6 Persons (5 Seated + 1 Swimmer) 60 jets | 25.900,00 | 1 | | 1.500 | |

SwimSpa Sport

Gama Sport finishes



GOCCIA  SPA



TECHNICAL CHARACTERISTICS

| | |
|----------------------------|--------------------|
| Model | Marmara |
| Measures | 390x225x136cm |
| Electronic System | BALBOA WATER GROUP |
| Acrylic | ARISTECH ACRYLICS |
| Total jets | 37 pcs |
| Net weight | 1.120 Kgs |
| Water capacity | 6.000 L |
| Swimming Jets 9,5" | 1 pcs |
| Swimming Jets 5,5" | 5 pcs |
| Surfing Jet 5" | 1 pcs |
| Rotating Jet 5" | 1 pcs |
| Jumbo Jets 3,5" | 4 pcs |
| Point Jets 2,5" | 6 pcs |
| Small Jets 2" | 19 pcs |
| Perimeter Leds | 33 pcs |
| Underwater Led | 2 pcs |
| Roman Led Fonts | 3 pcs |
| Grab bar | 1 pcs |
| Swim control stripe | 1 pcs |

| | |
|---------------------------------|--------|
| Swimming Pumps | 1x3 HP |
| Hydromassage Pump | 1x2 HP |
| Recirculation pump | 1x1 HP |
| Heater | 1x3Kw |
| Pump aspirations | 4 pcs |
| Ventury valves | 3 pcs |
| Valve Led Sources | 1 pcs |
| Ozone disinfection | 1 pcs |
| Ultraviolet disinfection | 1 pcs |
| Water Capacity | 830 L |
| Vitreous Milk Filtration | 1 pcs |

Structure and Cover

Heavy-duty metal structure: included
 Thermal cover: included
 Insulation in acrylic glass
 access ladder

Opções

Bluetooth and Speakers
 Pool filtration by vitreous bed (spa area)
 fiberglass base
 Automatic Hedge Lifter
 Hydraulic hedge lifter
 access railing
 heat pump

Aquagym Options

fitness ropes
 aquatic treadmill
 Water bike



MARMARA

| Ref | Description | € |  |  | kg | m ³ |
|--------|---|-----------|---|---|-------|----------------|
| SW-GOL | MARMARA 3 Persons (2 Seated + 1 Swimmer) 37 jets | 20.500,00 | 1 | | 1.120 | |

SwimSpa Sport

TECHNICAL CHARACTERISTICS

| | |
|----------------------------------|------------------------|
| Model | Tasmania |
| Measures | 500x225x147cm |
| Electronic System | BALBOA WATER GROUP |
| Acrylic | ARISTECH ACRÍLICOS |
| Capacity | 4 persons |
| Posições | 3 sitting / 1 swimming |
| Headrest | 2 pcs |
| Bluetooth Wireless System | 1 pcs |
| Total jets | 36 pcs |
| Net Weight | 1.350 Kg |
| Water Capacity | 8.400 L |
| Ozonator | 1 pcs |
| Roman Led Fonts | 3 pcs |
| Surfing Rotating Jets 5" | 1 pcs |
| Swimming Jets 9,5" | 3 pcs |
| Surfing Jets 5" | 1 pcs |
| Jumbo Rotating Jets 3,5" | 7 pcs |
| Jumbo Jets 3,5" | 10 pcs |
| Small Jets 2" | 14 pcs |
| Perimeter Leds | 55 pcs |
| LEDs 1" | 24 pcs |
| Underwater Led | 2 pcs |

EQUIPMENT

| | |
|---------------------------------|--------|
| Hydromassage pumps | 1x3 HP |
| Swimming Pumps | 3x2 HP |
| Recirculation pump | 1x1HP |
| Heater | 1x3Kw |
| Ozonator | 1 pcs |
| Pump aspirations | 6 pcs |
| Ventury valves | 3 pcs |
| Valves Led Sources | 1 pcs |
| Vitreous Milk Filtration | 1 pcs |

Structure and Cover

Heavy-duty metal structure: included

Thermal cover: included

Insulation in acrylic glass
access ladder

Options

Bluetooth and Speakers

Pool filtration by vitreous bed (spa area)

fiberglass base

Automatic Hedge Lifter

Hydraulic hedge lifter

access railing

heat pump

Aquagym Options

fitness ropes

aquatic treadmill

Water bike



TASMANIA

| Ref | Description | € |  |  | kg | m ³ |
|--------|--|-----------|---|---|-------|----------------|
| SW-TAS | TASMANIA 4 Persons(3 Seated + 1 Swimmer) 36 jets | 22.200,00 | 1 | | 1.350 | |

TECHNICAL CHARACTERISTICS

| | |
|---------------------------------|--------------------|
| Model | Bengala |
| Measures | 440x225x147cm |
| Electronic System | BALBOA WATER GROUP |
| Acrylic | ARISTECH ACRYLICS |
| Total jets | 28 pcs |
| Net Weigh | 1.300 Kgs |
| Water capacity | 7.800 L |
| Headrest | 2 pcs |
| Total de jets | 39 pcs |
| Swimming Jets 9,5" | 3 pcs |
| Surfing jets 5" | 1 pcs |
| Jumbo Rotating Jets 3,5" | 2 pcs |
| Jumbo Jets 3,5" | 1 pcs |
| Small Jets 2" | 21 pcs |
| Perimeter LEDs | 43 pcs |
| Underwater LED | 2 pcs |
| Led Roman Fountains | 3 pcs |
| Grab bar | 1 pcs |
| Swim control band | 1 pcs |

EQUIPAMENTO

| | |
|---------------------------------|----------|
| Swimming Pumps | 3x2 HP |
| Hydromassage Pump | 1x2 HP |
| Recirculation pump | 1x1 HP |
| Heater | 1x3Kw |
| Ozonator | 1 pcs |
| Pump aspirations | 6 pcs |
| Ventury valves | 3 pcs |
| Valve Led Sources | 1 pcs |
| Vitreous Milk Filtration | 1 pcs |
| Cabinet insulation | Included |

Structure and Cover

Heavy-duty metal structure: included
 Thermal cover: included
 Insulation in acrylic glass
 access ladder

Options

Bluetooth and Speakers
 Pool filtration by vitreous bed (spa area)
 fiberglass base
 Automatic Hedge Lifter
 Hydraulic hedge lifter
 access railing
 heat pump

Aquagym Options

fitness ropes
 aquatic treadmill
 Water bike



BENGALA

| Ref | Description | € |  |  | kg | m ³ |
|--------|---|-----------|---|---|-------|----------------|
| SW-GOL | BENGALA 3 Persons (2 Seated + 1 Swimmer) 28 jets | 21.500,00 | 1 | | 1.300 | |

SwimSpa Ocean

SwimSpas from the Ocean Range

We present **Ocean Range**, designed for the most demanding, with large pools and welcoming spas, where the concept of sports and relaxation come together in a unique leisure space. An elegant and simple pool, with straight shapes, where you can adapt the design.

These three models, Antarctic, Magnus, and Arctic, have the highest capacity of all swimspa ranges, reaching 15,000 liters in Swim mode and 1,670 liters in SPA mode.



TECHNICAL CHARACTERISTICS

| | |
|----------------------------------|------------------------|
| Model | Eleganza |
| Measures | 568x240x130cm |
| Spa Acrylic Glass | Aristech Acrylics |
| Motherboard & Display | Balboa Water Group |
| Net weight | 1.800 Kg |
| Water capacity | 9.000 L |
| Capacity | 5 persons |
| Positions | 1 swimming / 4 sitting |
| Total jets | 15 pcs |
| Hydromassage Jets | 12 pcs |
| Swimming Jet | 3 pcs |
| Perimeter Leds Strip | 1 pcs |
| Underwater Led: | 2 pcs |

EQUIPAMENTO

| | |
|--------------------------------|----------|
| Swimming Pumps | 3x2 HP |
| Hydromassage Pump | 1x2 HP |
| Recirculation pump | 1x1HP |
| Heater | 1x3 Kw |
| Ozonator | 1 pcs |
| Water flow valves | 1 pcs |
| Vitreous bed filtration | included |
| Headrest: | 3 pcs |

Structure and Cover

Heavy-duty metal structure: included

Thermal cover: included

Insulation in acrylic glass
access ladder

Options

Bluetooth and Speakers

Pool filtration by vitreous bed (spa area)

fiberglass base

Automatic Hedge Lifter

Hydraulic hedge lifter

access railing

heat pump

Aquagym Options

fitness ropes

aquatic treadmill

Water bike



ELEGANZA

| Ref | Descrição | € |  |  | kg | m³ |
|--------|---|-----------|---|---|-------|----|
| SW-ELE | ELEGANZA 4 Person (3 Seated + 1 Swimmer) 18 jets | 23.800,00 | 1 | | 1.800 | |

SwimSpa Ocean

TECHNICAL CHARACTERISTICS

| | |
|-------------------|--------------------|
| Model | Magnus |
| Measures | 750x220x142/154 |
| Electronic System | BALBOA WATER GROUP |
| Acrylic | ARISTECH ACRYLICS |
| Total jets | 135 pcs |
| Net Weight | 11.800 Kg |

SPA

| | |
|---------------------|-----------------------|
| Capacity | 7 persons |
| Positions | 6 sitting/ 1 Swimming |
| Encosto de cabeça | 6 pcs |
| Total jets | 132 pcs |
| Jets Rotary 5" | 1 pcs |
| Jets One-Way 4,5" | 3 pcs |
| Jets One-Way 3,5" | 11 pcs |
| Jets Rotary 2,5" | 7 pcs |
| Jets One-Way 2,2" | 98 pcs |
| Air Jets 1,5" | 12 pcs |
| Ozonator | 1 pcs |
| LEDs | 46 pcs |
| Underwater Led 5" | 1 pcs |
| Led Roman Fountains | 2 pcs |
| Water capacity | 1.670 L |
| Hydromassage Pump | 1x3Cv / 2x2Cv |
| Recirculation pump | 1x1Cv |
| Fountain pump | 1x1Cv |
| Air Pump | 1x0,7Kw |
| Heater | 1x3Kw |
| Ventury Valves | 6 pcs |
| Diverter Valves | 3 pcs |
| Paper Filters | 2 pcs |

SWIMSPA

| | |
|-------------------------|-------|
| Swimming Pumps | 3x3Cv |
| Recirculation pump | 1x1Cv |
| Heater | 1x3Kw |
| Ventury Valves | 3 pcs |
| Vitreous bed filtration | 1 pcs |

Structure and Cover

Heavy-duty metal structure: included
 Thermal cover: included
 Insulation in acrylic glass
 access ladder

Options

Bluetooth and Speakers
 Pool filtration by vitreous bed (spa area)
 fiberglass base
 Automatic Hedge Lifter
 Hydraulic hedge lifter
 access railing
 heat pump

Aquagym Options

fitness ropes
 aquatic treadmill
 Water bike



MAGNUS

| Ref | Descrição | € |  |  | kg | m ³ |
|--------|--|-----------|---|---|-------|----------------|
| SW-GOL | MAGNUS 8 Persons (7 Seated + 1 Swimmer) 135 jets | 39.900,00 | 1 | | 1.800 | |

Wellness



Saunas

Custom wooden saunas

What better way to enjoy your Wellness area than with a Finnish Sauna. We create your custom wooden sauna with the design that best suits your style. We offer 4 wood finishes: Nordic spruce, ayous, red cedar, and birch. Choose the composition and internal seating arrangement and decide how you want the walls, with either wooden finishes or tempered glass with high heat resistance. All of them can be combined with perimeter RGB LED lighting, halogens, RGB behind the backrest, and a starry ceiling.



Custom Projects

If you have an enclosed or semi-open space that you want to convert into a Finnish sauna, tell us and we will design a sauna customized to your taste and needs.

Your Finnish Sauna in 5 steps

Combine our options to create your unique and exclusive sauna from 4 types of distinct wood, 4 wall formats, 3 door possibilities, 2 types of benches, and 3 RGB lighting combinations.



GOCCIA  **SPA**

Saunas

1 - Choose the Wood

You can choose the woods you like the most and combine several. Choose from Nordic Fir, Ayous, Red Cedar, or Birch.



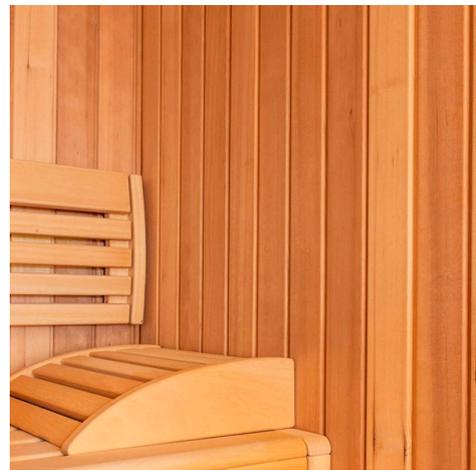
Nordic Fir



Ayous



Birch



Red Cedar

2 - Set up the walls

What better way to accompany your Wellness area than with a Finnish Sauna. We manufacture your custom wooden sauna with the design that best suits your style. We have 4 wood finishes, Nordic fir, ayous, red cedar and birch. Choose the composition and internal distribution of the benches and decide how you want the walls, finished in wood or tempered glass with high heat resistance. All of them can be combined with perimeter RGB led lighting, halogen, RGB behind the backrest and star ceiling



Glass front without wooden frame on door



Combination of glass and wood with fixed window



Wood front with wood frame door

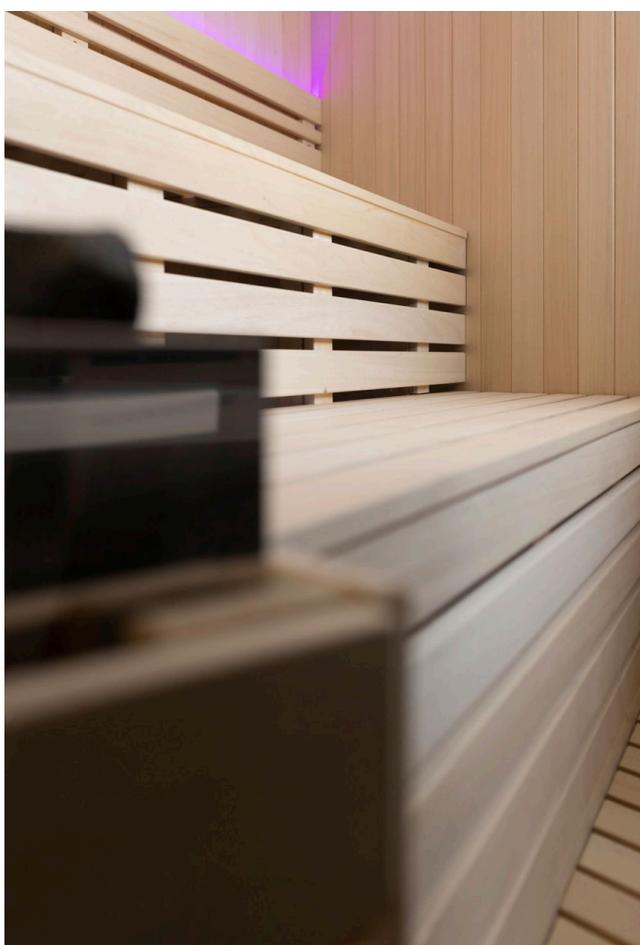


L-shaped glass front

Saunas

3 - Build the benches

Choose the composition and internal layout of the benches and decide how you want the walls, with either wood finish or tempered glass with high heat resistance.



Banks closed

They allow easier cleaning of the floor.
Not recommended for public use.
If they exceed a meter and a half, they must be reinforced with a support.



Blown benches

Difficult to clean the floor.
Recommended for public use.
High load capacity.

4 - Choose the door

Choose the door that suits you best. Opt for a classic wooden door, a basic glass door, or the Premium option.



PREMIUM door without wooden frame

Wooden door with secure lock



Basic door with wooden frame



Saunas

5 - And finally, choose the lighting

All of them can be combined with perimeter RGB LED lighting, spotlights, RGB behind the headrest, and a starry ceiling.



Cantilever RGB Line

Ask us
for your quote



RGB line under bench



RGB behind backrest

In all our saunas we include...

What better way to enjoy your Wellness area than with a Finnish Sauna. We create your custom wooden sauna with the design that best suits your style. We offer 4 wood finishes: Nordic spruce, ayous, red cedar, and birch. Choose the composition and internal seating arrangement and decide how you want the walls, with either wooden finishes or tempered glass with high heat resistance. All of them can be combined with perimeter RGB LED lighting, halogens, RGB behind the backrest, and a starry ceiling.



Thermometer



Clock



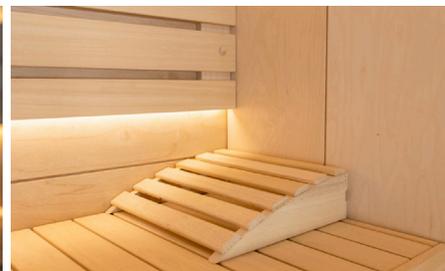
Bucket and saucerpan



Stones



Electric stove



Headrest



Shooter

BINDER Swimming Turbines

NUEVO

Nicho de PP

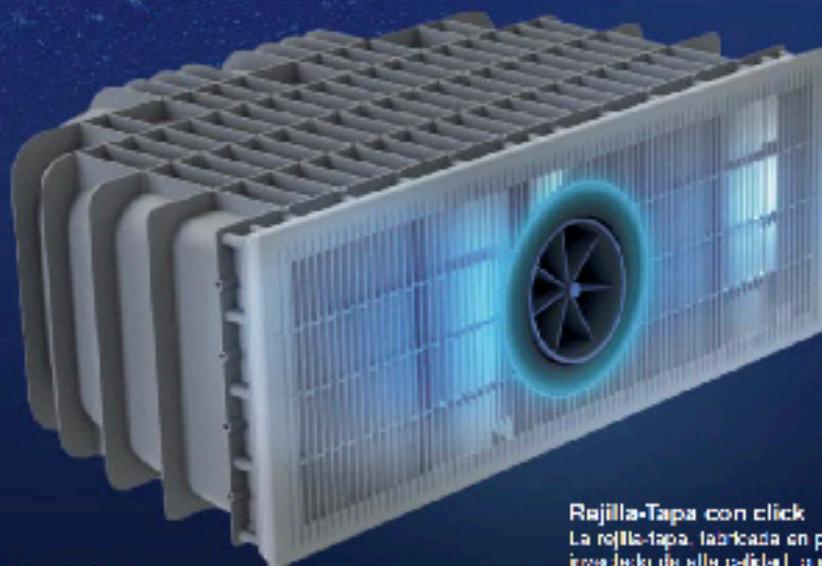
Nicho de instalación de polipropileno

Sencilla instalación

Nuestro nuevo nicho polimero es, gracias al inteligente diseño y el acabado en polipropileno, mucho más ligero que un nicho de acero Inox. Por ello, su instalación resulta aún más sencilla.

Forma con optimización de flujo

Tanto el nicho como la nueva rejilla-tapa de este nuevo set han sido diseñados para permitir una hidrodinámica óptima.



Resistente a la corrosión

Nuestro nuevo nicho polimero es, debido a la ausencia de partes metálicas, mucho más resistente a valores pH bajos o sobredosificado residual del.

Rejilla-Tapa con click

La rejilla-tapa, fabricada en polimero inyectado de alta calidad, puede ser fijada y liberada fácilmente al nicho mediante un sistema de encaje.

También con aspecto de acero Inox

¿Prefiere el aspecto del acero inoxidable? No hay problema; con la rejilla-tapa de acero inoxidable.

Uno para todos

El nuevo nicho polimero es plano para poder albergar todas las variantes de turbinas: BGA160, BGA215, BGA275! Esto antes solamente era posible con nuestro nicho combinado.

NUEVO

BINDER
LittleStarlet
Collection

Energéticamente eficiente

Nuestras turbinas siempre han sido muy eficientes. Con el nuevo sistema, el consumo energético se reduce aún más.

Fácil manejo

Little Starlet puede ser utilizado a través del mando a distancia o con la App BINDER 24.

Anillo LED

Little Starlet no solamente brinda una corriente amplia y agradable, si no que además embellece con un bonito anillo LED para iluminar su piscina.

WIFI

Little Starlet incluye el iSystem. Esto facilita la integración en su red doméstica de manera aún más sencilla (simplemente por WIFI).

Incluye la escuadra de instalación

Para el fácil montaje sobre la pared de la piscina. En caso necesario, se puede pedir una escuadra individualmente.

Para fácil equipamiento en piscinas existentes

¿Ya tiene una piscina y le gustaría sacarle más provecho? ¿Quiere nadar más, pero mantenerse en forma, pero su piscina es demasiado pequeña para ello? Entonces Little Starlet es el equipo ideal para Ud.

LittleStarlet incluye ángulo estándar 9.000,00 €.

BINDER Swimming Turbines

BGA 600 para reequipar



O kit completo para piscinas convencionais constituído por:

- Turbina com suporte de instalação
- Cabo de conexão de 10 m (3x16mm²)
- Montado em caixa PE branca (RAL 9016) ou cinza (RAL 7035)
- Painel elétrico e de controle
- Transmissor de rádio IP67

| Ref | Descrição | € |  |  | kg | m ³ |
|-------------|---|-----------|---|---|----|----------------|
| 240.003.086 | BGA600 com pedestal com max. 600 m3/h | 25.177,00 | - | - | SC | SC |
| 240.003.087 | BGA600 com suporte de instalação com max. 600 m3/h | 25.177,00 | - | - | SC | SC |

BGA 600 BGA 1200 para Instalação fixa



O kit completo para piscinas é constituído por:

- Nicho de instalação embutido em aço inoxidável para montagem em piscina de Tela Armada
- Medidas: BGA600 1130x670x515mm (LxAxP)
BGA1200 1520x9200x515mm (LxAxP)
- Turbina com cabo de conexão de 10 m (3x16mm²)
- Painel elétrico e de controle com transmissor de rádio
- Painel de controle com cabo de conexão de 30m

| Ref | Descrição | € |  |  | kg | m ³ |
|----------------|------------------------------------|-----------|---|---|----|----------------|
| 240.003.088 | BGA600 com max. 600 m3/h | 27.960,00 | - | - | SC | |
| 240.003.098 | BGA1200 com max. 1.200 m3/h | 39.834,00 | - | - | SC | SC |
| Opções: | | | | | | |
| | Anel Led (BGA600) | 1.238,00 | | | | |
| | Anel Led (BGA1200) | 2.310,00 | | | | |
| | Luz Ambiente Led (BGA600) | 1.099,00 | | | | |
| | Luz Ambiente Led (BGA1200) | 1.447,00 | | | | |
| | Grelha lacada a pó electrostático | 857,00 | | | | |

HydroStar BGA Single Poly-Shaft Version

The kit includes a complete system consisting of:

- Housing made of stainless steel for wall mounting in liner pools.
- Turbine with 10 m connection cable (3x8mm²)
- Controller in steel cabinet with remote control
- Control panel with 30m cable

Other types of niche variants can be found on page 212 and following



| Ref | Description | € |  |  | kg | m ³ |
|-----------------|---|-----------|---|---|----|----------------|
| 240.203.076 | BGA160K with PP niche with max 160 m³/h | 10.444,00 | - | - | SC | SC |
| 240.103.076 | BGA160K flat with max. 160 m³/h | 10.904,00 | - | - | SC | SC |
| 240.103.030 | BGA160K with max. 160 m³/h | 10.336,00 | - | - | SC | SC |
| 240.103.078 | BGA320K flat with max. 320 m³/h | 19.032,00 | - | - | SC | SC |
| 240.103.031 | BGA320K with max. 320 m³/h | 18.364,00 | - | - | SC | SC |
| Options: | | | | | | |
| 4873010 | Training and entertainment app | 742,00 | | | | |
| | Led Ring | 791,00 | | | | |
| | Stainless steel grill cover- Option | 251,00 | | | | |
| | Training app + LED ring | 1.398,00 | | | | |
| | Grill with electrostatically powder-coated finish | 364,00 | | | | |
| | Second silicone joint for installation in monobloc swimming pools | 178,00 | | | | |

BINDER Swimming Turbines

HydroStar BGA Single Poly-Shaft Version



The kit includes a complete system consisting of:

- Injection moulded polypropylene installation housing for wall mounting in **liner pools**.
- Dimensions: 970x360x515mm (WxHxD)
- Turbine with 10 m connection cable (3x8mm²)
- Controller in steel cabinet with remote control
- Control Panel with 30 m connection cable
- **BINDER24 App to control the system with your smartphone**

System especially recommended for Salt Electrolysis.

| Ref | Description | € |  |  | kg | m ³ |
|-------------|--|-----------|---|---|----|----------------|
| 240.203.077 | BGA215K poly-shaft with max. 215m³/h | 10.575,00 | - | - | SC | SC |
| 240.203.077 | BGA275K poly-shaft with max. 215m³/h | 11.931,00 | - | - | SC | SC |
| 240.203.090 | BGA275K poly-shaft with max. 275m³/h | 14.484,00 | - | - | SC | SC |

Componentes para BGA160/215/275

| Ref | Componentes de montagem frontal | € |  |  | kg | m ³ |
|---------|---|----------|---|---|----|----------------|
| 4874005 | PP installation niche for BGA160/215/275 | 1.938,00 | - | - | SC | SC |
| 4873702 | Second gasket for installation in monoblock pools | 181,00 | - | - | SC | SC |
| 5000690 | Niche for round push-button in concrete pools | 201,00 | - | - | SC | SC |

| Ref | Jogos de grelhas | € |  |  | kg | m ³ |
|---------|--|--------|---|---|----|----------------|
| 4875704 | Set of grey polypropylene grilles for BGA160/215/275 | 735,00 | - | - | SC | SC |
| 4874010 | Set of stainless steel grilles for BGA160/215/275 | 991,00 | - | - | SC | SC |
| 4875897 | LED ring lighting for PP niche BGA160/215 | 802,00 | - | - | SC | SC |
| 4875898 | LED ring lighting for PP niche BGA275 | 802,00 | - | - | SC | SC |
| 4875705 | Outlet ring for PP niche BGA160/215 without LED | | | | | |
| 4875706 | Outlet ring for PP niche BGA275 without LED | | | | | |

| Ref | Turbinas e controles | € |  |  | kg | m ³ |
|----------------|--|-----------|---|---|----|----------------|
| 240.203.030 | BGA160 incl. control unit and 10 m turbine cable | 6.946,00 | - | - | SC | SC |
| 240.203.030-15 | BGA160 incl. control unit and 15 m turbine cable | 7.272,00 | - | - | SC | SC |
| 240.203.031 | BGA215 incl. control unit and 10 m turbine cable | 8.302,00 | - | - | SC | SC |
| 240.203.032 | BGA275 incl. control unit and 10 m turbine cable | 11.040,00 | - | - | SC | SC |

| Ref | Pulsadores | € |  |  | kg | m ³ |
|---------|-------------------------------------|--------|---|---|----|----------------|
| 5000721 | Illuminated optical push-button BOB | 755,00 | - | - | SC | SC |
| 5000621 | Round piezo push-button | 755,00 | - | - | SC | SC |

| Ref | Acessórios | € |  |  | kg | m ³ |
|---------|--|-------|---|---|----|----------------|
| 5300115 | Cable for turbine extension 3x16 mm ² (€/m) | 26,00 | - | - | SC | SC |
| 4872877 | Junction box for turbine 3x8 – 3x16 mm ² | 75,00 | - | - | SC | SC |
| 5301118 | Cable for Piezo/LED extension (€/m) | 7,00 | - | - | SC | SC |
| 4818505 | Connection box for Panel/LED | 62,00 | - | - | SC | SC |

BINDER Swimming Turbines

HydroStar High Line Shape Model Single Turbine



The kit includes a complete system consisting of:

- Housing made of stainless steel for wall mounting in liner pools
Dimensions: BGA160 and BGA215 940x320x515mm (WxHxD)
- • Turbine with 10m connecting cable (3x8mm²)
- • Controller in steel cabinet with remote control
- • Control panel with 30m cable

Other types of niche variants can be found on page 212 and following.

| Ref | Description | € |  |  | kg | m ³ |
|-------------|--|-----------|---|---|----|----------------|
| 240.103.076 | BGA215K flat with max. 160m³/h | 11.051,00 | - | - | SC | SC |
| 240.103.077 | BGA275K flat with max. 275m³/h | 12.242,00 | - | - | SC | SC |
| 240.103.090 | BGA275K flat with max. 275m³/h | 15.272,00 | - | - | SC | SC |

Componentes para BGA160/215/275 plano

| Ref | Componentes de montagem frontal | € |  |  | kg | m ³ |
|----------|---|----------|---|---|----|----------------|
| 48729100 | Installation niche for BGA160/215 | 2.261,00 | - | - | SC | SC |
| 48729110 | Installation niche for BGA275 | 2.623,00 | - | - | SC | SC |
| 4872410 | Second gasket for monoblock pools BGA160/215 | 181,00 | - | - | SC | SC |
| 4872411 | Second gasket for monoblock pools BGA275 | 181,00 | - | - | SC | SC |
| 5000690 | Niche for round push-button in concrete pools | 201,00 | - | - | SC | SC |

| Ref | Jogos de grelhas | € |  |  | kg | m ³ |
|---------|--|----------|---|---|----|----------------|
| 4873991 | Set of grilles with LED frame for BGA160/215 | 1.690,00 | - | - | SC | SC |
| 4873992 | Set of grilles with LED frame for BGA275 | 1.690,00 | - | - | SC | SC |
| 4872845 | Set of grilles for BGA160/215 | 888,00 | - | - | SC | SC |

| Ref | Turbinas e controlos | € |  |  | kg | m ³ |
|----------------|--|-----------|---|---|----|----------------|
| 240.203.030 | BGA160 incl. control unit and 10 m turbine cable | 6.946,00 | - | - | SC | SC |
| 240.203.030-15 | BGA160 incl. control unit and 15 m turbine cable | 7.272,00 | - | - | SC | SC |
| 240.203.031 | BGA215 incl. control unit and 10 m turbine cable | 8.302,00 | - | - | SC | SC |
| 240.103.028 | BGA275 incl. control unit and 10 m turbine cable | 11.040,00 | - | - | SC | SC |

| Ref | Pulsadores | € |  |  | kg | m ³ |
|---------|-------------------------------------|--------|---|---|----|----------------|
| 5000721 | Illuminated optical push-button BOB | 755,00 | - | - | SC | SC |
| 5000621 | Round piezo push-button | 755,00 | - | - | SC | SC |

| Ref | Acessórios | € |  |  | kg | m ³ |
|---------|--|-------|---|---|----|----------------|
| 5300115 | Cable for turbine extension 3x16 mm ² (€/m) | 26,00 | - | - | SC | SC |
| 4872877 | Junction box for turbine 3x8 – 3x16 mm ² | 75,00 | - | - | SC | SC |
| 5301118 | Cable for Piezo/LED extension (€/m) | 7,00 | - | - | SC | SC |
| 4818505 | Connection box for Panel/LED | 62,00 | - | - | SC | SC |

BINDER Swimming Turbines

HydroStar High Line Shape Model Double Turbine



The kit includes a complete system that consists of:

- Housing made of stainless steel for wall mounting in liner pools
- Dimensions: BGA320 and BGA430 1740x320x515mm (WxHxD) & BGA550 1950x400x515mm (WxHxD)
- Turbine with 10 m connection cable (3x8mm²)
- Electrical and control panel with radio transmitter.
- Control panel with 30m connection cable.

Other types of niche variants can be found on page 212 and following.

| Ref | Description | € |  |  | kg | m ³ |
|-----------------|--|-----------|---|---|----|----------------|
| 240.103.079 | BGA430K flat with max. 430m³/h | 20.788,00 | - | - | SC | SC |
| 240.103.202 | BGA550K flat with max. 550m³/h | 24.601,00 | - | - | SC | SC |
| Options: | | | | | | |
| 4872900 | Ambiente LED - strip lighting | 971,00 | | | | |
| | Led Rings | 1.424,00 | | | | |
| | Powder coating for cover grille | 601,00 | | | | |
| | Second silicone gasket for installation in one-piece pools | 224,00 | | | | |

Componentes para BGA320/430/550 plano Double

| Ref | Componentes de montagem frontal | € |  |  | kg | m ³ |
|----------|---|----------|---|---|----|----------------|
| 48729200 | Installation niche for BGA320/430 | 3.574,00 | - | - | SC | SC |
| 48729210 | Installation niche for BGA550 | 3.904,00 | - | - | SC | SC |
| 4872475 | Second gasket for monoblock pools BGA320/430 | 227,00 | - | - | SC | SC |
| 4872393 | Second gasket for monoblock pools BGA550 | 227,00 | - | - | SC | SC |
| 5000690 | Niche for round push-button in concrete pools | 201,00 | - | - | SC | SC |

| Ref | Jogos de grelhas | € |  |  | kg | m ³ |
|---------|--|----------|---|---|----|----------------|
| 4873993 | Set of grilles with LED frame for BGA320/430 | 3.096,00 | - | - | SC | SC |
| 4873994 | Set of grilles with LED frame for BGA550 | 3.096,00 | - | - | SC | SC |
| 4872845 | Set of grilles for BGA320/430 | 1.652,00 | - | - | SC | SC |
| 4872848 | Set of grilles for BGA550 | 1.652,00 | - | - | SC | SC |

| Ref | Turbinas e controlos | € |  |  | kg | m ³ |
|----------------|--|-----------|---|---|----|----------------|
| 240.203.057 | BGA320 incl. control unit and 10 m turbine cable | 13.107,00 | - | - | SC | SC |
| 240.203.057-15 | BGA320 incl. control unit and 15 m turbine cable | 13.770,00 | - | - | SC | SC |
| 240.203.058 | BGA430 incl. control unit and 10 m turbine cable | 15.297,00 | - | - | SC | SC |
| 240.103.039 | BGA550 incl. control unit and 10 m turbine cable | 19.168,00 | - | - | SC | SC |

| Ref | Pulsadores | € |  |  | kg | m ³ |
|---------|-------------------------------------|--------|---|---|----|----------------|
| 5000721 | Illuminated optical push-button BOB | 755,00 | - | - | SC | SC |
| 5000621 | Round piezo push-button | 755,00 | - | - | SC | SC |

| Ref | Acessórios | € |  |  | kg | m ³ |
|---------|--|-------|---|---|----|----------------|
| 5300115 | Cable for turbine extension 3x16 mm ² (€/m) | 26,00 | - | - | SC | SC |
| 4872877 | Junction box for turbine 3x8 – 3x16 mm ² | 75,00 | - | - | SC | SC |
| 5301118 | Cable for Piezo/LED extension (€/m) | 7,00 | - | - | SC | SC |
| 4818505 | Connection box for Panel/LED | 62,00 | - | - | SC | SC |

BINDER Swimming Turbines

HydroStar BGA Single



The package includes a complete system consisting of::

- Housing made of stainless steel for wall mounting in liner pools.
Dimensions: 600x670x515mm (WxHxD).
- Turbine with 10m connecting cable (3x8mm²).
- Controller in steel cabinet with remote control.
- Control panel with 30m cable.

Other types of niche variants can be found on page 212 and following.

| Ref | Description | € |  |  | kg | m ³ |
|-----------------|--|-----------|---|---|----|----------------|
| 240.103.042 | BGA215K with max. 215m³/h | 11.674,00 | - | - | SC | SC |
| 240.103.032 | BGA275K with max. 275m³/h | 14.376,00 | - | - | SC | SC |
| Options: | | | | | | |
| 4872488 | Ambiente LED - strip lighting | 628,00 | | | | |
| | LED lighting ring | 791,00 | | | | |
| | Powder coating for cover grille | 364,00 | | | | |
| | Second silicone gasket for installation in one-piece pools | 178,00 | | | | |

Componentes para BGA160/215/275 Single

| Ref | Componentes de montagem frontal | € |  |  | kg | m ³ |
|----------|---|----------|---|---|----|----------------|
| 48728080 | Installation niche for BGA160/215/275 | 1.973,00 | - | - | SC | SC |
| 4872130 | Second gasket for monoblock pools | 181,00 | - | - | SC | SC |
| 5000690 | Niche for round push-button in concrete pools | 201,00 | - | - | SC | SC |

| Ref | Jogos de grelhas | € |  |  | kg | m ³ |
|---------|--|----------|---|---|----|----------------|
| 4873981 | Set of grilles with LED frame for BGA160/215 | 1.460,00 | - | - | SC | SC |
| 4873831 | Set of grilles with LED frame for BGA275 | 658,00 | - | - | SC | SC |
| 4873982 | Set of grilles for BGA160/215 | 1.460,00 | - | - | SC | SC |
| 4872832 | Set of grilles for BGA275 | 658,00 | - | - | SC | SC |

| Ref | Turbinas e controles | € |  |  | kg | m ³ |
|----------------|--|-----------|---|---|----|----------------|
| 240.203.030 | BGA160 incl. control unit and 10 m turbine cable | 6.946,00 | - | - | SC | SC |
| 240.203.030-15 | BGA160 incl. control unit and 15 m turbine cable | 7.277,00 | - | - | SC | SC |
| 240.203.031 | BGA215 incl. control unit and 10 m turbine cable | 8.302,00 | - | - | SC | SC |
| 240.103.039 | BGA550 incl. control unit and 10 m turbine cable | 19.168,00 | - | - | SC | SC |

| Ref | Pulsadores | € |  |  | kg | m ³ |
|---------|-------------------------------------|--------|---|---|----|----------------|
| 5000721 | Illuminated optical push-button BOB | 755,00 | - | - | SC | SC |
| 5000621 | Round piezo push-button | 755,00 | - | - | SC | SC |

| Ref | Acessórios | € |  |  | kg | m ³ |
|---------|--|-------|---|---|----|----------------|
| 5300115 | Cable for turbine extension 3x16 mm ² (€/m) | 26,00 | - | - | SC | SC |
| 4872877 | Junction box for turbine 3x8 – 3x16 mm ² | 75,00 | - | - | SC | SC |
| 5301118 | Cable for Piezo/LED extension (€/m) | 7,00 | - | - | SC | SC |
| 4818505 | Connection box for Panel/LED | 62,00 | - | - | SC | SC |

BINDER Swimming Turbines

HydroStar BGA Double



The package includes a complete system consisting of:

- Housing made of stainless steel for wall mounting in liner pools.
- Dimensions: 1130x670x515mm (WxHxD)
- Turbine with 10m connecting cable (3x8mm²)
- Controller in steel cabinet with remote control
- Control panel with 30m cable
- Opcional: Led Ring with 10m connection cable
- **BINDER24 App to control the system with your smartphone**

Other types of niche variants can be found on page 212 and following.

| Ref | Description | € |  |  | kg | m ³ |
|-----------------|--|-----------|---|---|----|----------------|
| 240.103.043 | BGA430K with max. 430m³/h | 20.525,00 | - | - | sc | sc |
| 240.103.033 | BGA550K with max. 550m³/h | 24.345,00 | - | - | sc | sc |
| Options: | | | | | | |
| 4872500 | Ambiente LED - strip lighting | 742,00 | | | | |
| | LED rings | 1.424,00 | | | | |
| | Powder coating for cover grille | 601,00 | | | | |
| | Second silicone gasket for installation in one-piece pools | 224,00 | | | | |

Componentes para BGA320/430/550 Double

| Ref | Componentes de montagem frontal | € |  |  | kg | m ³ |
|----------|---|----------|---|---|----|----------------|
| 48729080 | Installation niche for BGA320/430/550 | 3.440,00 | - | - | SC | SC |
| 4872131 | Second gasket for monoblock pools BGA320/430 | 227,00 | - | - | SC | SC |
| 5000690 | Niche for round push-button in concrete pools | 201,00 | - | - | SC | SC |

| Ref | Jogos de grelhas | € |  |  | kg | m ³ |
|---------|--|----------|---|---|----|----------------|
| 4873983 | Set of grilles with LED frame for BGA320/430 | 2.591,00 | - | - | SC | SC |
| 4873984 | Set of grilles with LED frame for BGA550 | 1.147,00 | - | - | SC | SC |
| 4872838 | Set of grilles for BGA320/430 | 2.591,00 | - | - | SC | SC |
| 4872839 | Set of grilles for BGA550 | 1.147,00 | - | - | SC | SC |

| Ref | Turbinas e controles | € |  |  | kg | m ³ |
|----------------|--|-----------|---|---|----|----------------|
| 240.203.057 | BGA320 incl. control unit and 10 m turbine cable | 13.107,00 | - | - | SC | SC |
| 240.203.057-15 | BGA320 incl. control unit and 15 m turbine cable | 13.770,00 | - | - | SC | SC |
| 240.203.058 | BGA430 incl. control unit and 10 m turbine cable | 15.297,00 | - | - | SC | SC |
| 240.103.039 | BGA550 incl. control unit and 10 m turbine cable | 19.168,00 | - | - | SC | SC |

| Ref | Pulsadores | € |  |  | kg | m ³ |
|---------|-------------------------------------|--------|---|---|----|----------------|
| 5000721 | Illuminated optical push-button BOB | 755,00 | - | - | SC | SC |
| 5000621 | Round piezo push-button | 755,00 | - | - | SC | SC |

| Ref | Acessórios | € |  |  | kg | m ³ |
|---------|--|-------|---|---|----|----------------|
| 5300115 | Cable for turbine extension 3x16 mm ² (€/m) | 26,00 | - | - | SC | SC |
| 4872877 | Junction box for turbine 3x8 – 3x16 mm ² | 75,00 | - | - | SC | SC |
| 5301118 | Cable for Piezo/LED extension (€/m) | 7,00 | - | - | SC | SC |
| 4818505 | Connection box for Panel/LED | 62,00 | - | - | SC | SC |

BINDER Swimming Turbines

EasyStar Single for retrofitting Plug & Play



The package contains a complete unit for all common pool types, consisting of:

- Turbine with 10m connecting cable (3x8mm²)
- Mounted in an PE housing in white (RAL 9016) or gray (RAL 7035)
- Mounting bracket V4A
- Controller in steel cabinet with remote control
- Dimensions and weight of the hood including brackets about 400x850x535mm (WxHxD), 25 kg

The benefits of EasyStar are:

- Easy retrofitting for all common pool types thanks to the individually made mounting bracket
- Identical performance to the fixed-installation HydroStar models

Other types of niche variants can be found on page 230 and following

| Ref | Description | € |  |  | kg | m ³ |
|-----------------|---|-----------|---|---|----|----------------|
| 240.003.080 | EasyStar BGA160 with max. 160m³/h | 9.252,00 | - | - | sc | sc |
| 240.003.081 | EasyStar BGA215 with max. 215m³/h | 10.607,00 | - | - | sc | sc |
| 240.003.082 | EasyStar BGA275 with max. 275m³/h | 13.344,00 | - | - | sc | sc |
| Options: | | | | | | |
| 4873010 | Training App | 752,00 | | | | |

EasyStar Single for retrofitting Plug & Play



The package contains a complete unit for all common pool types, consisting of:

- Turbine with 10m connecting cable (3x8mm²)
- Mounted in an PE housing in white (RAL 9016) or gray (RAL 7035)
- Mounting bracket V4A
- Controller in steel cabinet with remote control
- Dimensions and weight of the hood including brackets about 400x850x535mm (WxHxD), 25 kg.

The benefits of EasyStar are:

- Easy retrofitting for all common pool types thanks to the individually made mounting bracket
- Identical performance to the fixed-installation HydroStar models

Other types of niche variants can be found on page 230 and following

| Ref | Description | € |  |  | kg | m ³ |
|-----------------|---|-----------|---|---|----|----------------|
| 240.003.083 | EasyStar BGA320 with max. 320m³/h | 17.300,00 | - | - | sc | sc |
| 240.003.084 | EasyStar BGA430 with max. 430m³/h | 19.490,00 | - | - | sc | sc |
| 240.003.085 | EasyStar BGA550 with max. 550m³/h | 23.361,00 | - | - | sc | sc |
| Options: | | | | | | |
| 4873010 | Training App | 752,00 | | | | |

BINDER Swimming Turbines

HydroStar Turbines



- Turbine with 10m connecting cable (3x8mm²)
- Controller in steel cabinet
- Remote control IP67
- with mounting bracket, niche holder or for the poly-shaft

| Ref | Description | € |  |  | kg | m ³ |
|------------------------------|---------------------------------------|-----------|---|---|----|----------------|
| Single Turbine System | | | | | | |
| 240.103.026 | BGA160 for rail mounting | 6.946,00 | - | SC | SC | SC |
| 240.003.026 | BGA160 for mounting on a bracket | 6.946,00 | - | SC | SC | SC |
| 240.203.030 | BGA160 for mounting in the poly shaft | 6.946,00 | - | SC | SC | SC |
| 240.103.046 | BGA215 for rail mounting | 8.302,00 | - | SC | SC | SC |
| 240.003.046 | BGA215 for mounting on a bracket | 8.302,00 | - | SC | SC | SC |
| 240.203.031 | BGA215 for mounting in the poly shaft | 8.302,00 | - | SC | SC | SC |
| 240.103.028 | BGA275 for rail mounting | 11.040,00 | - | SC | SC | SC |
| 240.003.028 | BGA275 for mounting on a bracket | 11.040,00 | - | SC | SC | SC |
| 240.203.032 | BGA275 for mounting in the poly shaft | 11.040,00 | - | SC | SC | SC |
| 240.003.099 | BGA600 with mounting bracket | 21.492,00 | - | SC | SC | SC |
| Double Turbine System | | | | | | |
| 240.103.027 | BGA320 for rail mounting | 13.107,00 | - | SC | SC | SC |
| 240.003.027 | BGA320 for mounting on a bracket | 13.107,00 | - | SC | SC | SC |
| 240.103.048 | BGA430 for rail mounting | 15.297,00 | - | SC | SC | SC |
| 240.003.048 | BGA430 for mounting on a bracket | 15.297,00 | - | SC | SC | SC |
| 240.103.039 | BGA550 for rail mounting | 19.168,00 | - | SC | SC | SC |
| 240.003.039 | BGA550 for mounting on a bracket | 19.168,00 | - | SC | SC | SC |
| 240.003.103 | BGA1200 with mounting bracket | 30.637,00 | - | SC | SC | SC |

Special Solutions

In order to give you every opportunity to design your pool as individually as possible, we offer you the opportunity to respond to special requests. These special requests can range from small welding work on the stainless steel shaft to completely individualized installation shafts.

For your own orientation, here are the prices for small, more frequently requested changes. If you would like further individuality, please do not hesitate to contact us

Displacement of cable outlets

Sometimes the cable outlets at the back of the shaft are not easily accessible. We can place these in a different position at your request.

| Ref | Description | € |  |  | kg | m³ |
|-----|-------------------------------------|----------|---|---|----|----|
| | Modification for single plant shaft | 695,00 | - | - | SC | SC |
| | Modification for double plant shaft | 1.043,00 | - | - | SC | SC |

Adaptations for pools with tile lining or exposed concrete pools

A fixed flange construction is recommended according to the generally recognized rules of technology to ensure watertightness in exposed concrete or tiled pools.

Variant with tile flange



Variant with water stop for fair-faced concrete pools



A continuously watertight welded collar of 50mm height and 5mm width is attached to the shaft. This collar is flush for tiled pools, set back by 10 centimeters for pools for exposed concrete.

| Ref | Description | € |  |  | kg | m³ |
|-----|---|----------|---|---|----|----|
| | Additional flange for single system shaft | 843,00 | - | - | SC | SC |
| | Additional flange for double system shaft | 1.043,00 | - | - | SC | SC |

Wall bushings for roller shutter shafts

Front view



View into the roller shutter shaft



BINDER Swimming Turbines

In some pools (mainly in individually designed, brick) roller shutter shafts are planned. These roller shutter shafts hold the pool cover and are filled with the pool's water. If you want to accommodate your HydroStar counter-current system in such a shaft, please contact us.

| Ref | Description | € |  |  | kg | m ³ |
|---|--------------------|----------|---|---|----|----------------|
| Turbine housing for roller shutter shafts | | | | | | |
| Dimensions: 1065x400xXXX (WxHxD) typical wall thicknesses are 200mm or 250mm | | | | | | |
| 4873583 | for BGA160/215/275 | 4.350,00 | - | - | SC | SC |
| 4873709 | for BGA320/430/550 | 4.350,00 | - | - | SC | SC |
| Turbine housing set for roller shutter shafts included: cover grill set, mounting angle, outlet grill (back site), press flange (2x) and seal (2x) | | | | | | |
| 4874976 | for BGA160/215 | 2.211,00 | - | - | SC | SC |
| 4874977 | for BGA275 | 2.242,00 | - | - | SC | SC |
| 4874978 | • para BGA320/430 | 2.790,00 | - | - | SC | SC |
| 4874979 | • para BGA50 | 2.852,00 | - | - | SC | SC |

Special cover grids

Cover grids can also be created individually. Here is a pyramid cover grid used when the shaft is not deep enough to accommodate the turbine.



Individual angles for EasyStar

The scope of delivery of the EasyStar retrofit system includes a standard bracket that is suitable for most pools. On request, we can also produce an individual angle for your pool.

| Ref | Description | € |  |  | kg | m ³ |
|-----|--|--------|---|---|----|----------------|
| | Version single systems adapted to the pool | 685,00 | - | - | SC | SC |
| | Version single systems adapted to the pool | 822,00 | - | - | SC | SC |

BINDER
HydroStar[®]
Dr. J. JOBSCHITTZER

Impressionante jogo de cores com o exclusivo **painel de controlo ótico iluminado**

Tudo à vista com **BOB**

O novo painel de controlo visual combina design e reconfortimento visual da potência definida, informação sobre o fluxo da turbina, não modificado por cores.

Simples

O novo **painel de controlo BOB** permite ajustar o sistema diretamente na planta. O nível de fluxo é o fluxo definido, nunca faz não-bom (jet fuel).

Seguro

Os botões podem ser ligados, desligados utilizando o botão de pressão ou a aplicação **BINDER24**. Isto significa que nem o rodé de emergência, nem os sensíveis podem (por acidente) o sistema de controlo.

Dinâmico

As definições on-line são diretamente sincronizadas com a aplicação **BINDER24**.

Inteligente

A superfície sem juntas do botão de pressão é **particularmente robusta** e essencialmente no equipamento de avaliação, em sem ser parâmetros.

BINDER HYDROSTAR

BINDER Swimming Turbines

HydroStar installation shafts single

| Ref | Descrição | € |
|-----------|---|----------|
| 4874005 | Poly shaft BGA160/215/275 for all types of basins with wall thickness under 15mm, including gasket and pressed flange, dimensions approximately 970x360x515mm (WxHxD) | 1.938,00 |
| 4873702 | for one-piece pools (with 2nd silicone seal) | 181,00 |
| 4873704 | Plastic cover grille for locking | 735,00 |
| 4874010 | Cover grille set made of stainless steel for screwing | 991,00 |
| 4874010-X | Cover grille set made of stainless steel with powder coating for screwing | 1.336,00 |
| 4873705 | outflow aid for BGA160/215 | 0,00 |
| 4873897 | outflow aid with LED ring for BGA160/215 | 802,00 |
| 4873706 | outflow aid for BGA275 | 0,00 |
| 4873898 | outflow aid with LED ring for BGA275 | 802,00 |
| 48729200 | Wall installation BGA160/215/275 for concrete pools with liner. Included: Seal, press flange without cover plate. Dimensions approx. 600x670x515mm | 1.937,00 |
| 48727910 | with mounting flange for tile pools | 2.772,00 |
| 48729500 | con junta de estanqueidad para hormigón visto | 2.772,00 |
| 4872130 | para piscinas de una sola pieza (con 2a junta de silicona) | 181,00 |
| 4872831 | solo rejilla-tapa a juego para BGA160/215 | 658,00 |
| 4872832 | solo rejilla-tapa a juego para BGA275 | 658,00 |
| 4873981 | Rejilla-tapa BGA160/215 con anillo LED | 1.460,00 |
| 4873982 | Rejilla-tapa BGA275 con anillo LED | 1.460,00 |
| 5300655A | Lacado electroestático para rejilla-tapa | 369,00 |
| 48729100 | Nicho de instalação para BGA160/215 para piscinas de betão com frevestilemento de tela armada ou soldável a piscinas de aço, incluindo junta e flange, sem tampa de grelha. Dimensões aprox. 900x320x515mm | 2.261,00 |
| 48727950 | with mounting flange for tile pools | 3.095,00 |
| 48729540 | Water stop for exposed concrete pool | 3.095,00 |
| 4872410 | for one-piece pools (with 2nd silicone seal) | 181,00 |
| 4872845 | Cover plate set BGA160/215 | 888,00 |
| 4873991 | Cover plate set BGA160/215 with LED-ring | 1.690,00 |
| 5300655A | Powder coating for cover plate | 369,00 |
| 48729110 | Wall installation high line BGA160/215 for concrete pools with liner. Included: Seal, press flange without cover plate. Dimensions approx. 940x320x515mm (LxHxP) | 2.623,00 |
| 48727960 | with mounting flange for tile pools | 3.457,00 |
| 48729550 | Water stop for exposed concrete pool | 3.457,00 |
| 4872411 | for one-piece pools (with 2nd silicone seal) | 181,00 |
| 4872846 | Cover plate set BGA160/215 | 888,00 |
| 4873992 | Cover plate set BGA160/215 with LED-ring | 1.690,00 |
| 5300655A | Powder coating for cover plate | 369,00 |
| 4872988 | Nicho para BGA600 para piscinas de betão com revestimento de chapa reforçada incluindo junta e flange, bem como tampa de gradeamento. Dimensões aprox. 1130x670x625mm (LxAXP) | 6.821,00 |

HydroStar installation shafts double

| Ref | Description | € |
|----------|--|----------|
| 48729080 | Wall installation BGA320/430/550 for concrete pools with liner. Included: Seal, press flange without cover plate. Dimensions approx. 1130x670x515 | 3.440,00 |
| 48727930 | with mounting flange for tile pools | 4.482,00 |
| 48729520 | Water stop for exposed concrete pool | 4.482,00 |
| 4872131 | for one-piece pools (with 2nd silicone seal) | 227,00 |
| 4872838 | Cover plate set BGA320/430 | 1.147,00 |
| 4872839 | Cover plate set BGA55 | 1.147,00 |
| 4873983 | Cover plate set BGA320/430 with LED-ring | 2.591,00 |
| 4873984 | Cover plate set BGA550 with LED-ring | 2.591,00 |
| 5300655B | Powder coating for cover plate | 610,00 |
| 48729200 | Wall installation high line BGA320/430 for concrete pools with liner. Included: Seal, press flange without cover plate. Dimensions approx. 1740x320x515mm (LxHxP) | 3.574,00 |
| 48727970 | with mounting flange for tile pools | 4.617,00 |
| 48729560 | Water stop for exposed concrete pool | 4.617,00 |
| 4872475 | for one-piece pools (with 2nd silicone seal) | 227,00 |
| 4872847 | Cover plate set BGA320/430 | 1.652,00 |
| 4873993 | Cover plate set BGA320/430 with LED-ring | 3.096,00 |
| 5300655B | Powder coating for cover plate | 610,00 |
| 48729210 | Wall installation high line BGA550 for concrete pools with liner. Included: Seal, press flange without cover plate. Dimensions approx. 1950x400x515mm (LxHxP) | 3.904,00 |
| 48727980 | with mounting flange for tile pools | 4.946,00 |
| 48729570 | Water stop for exposed concrete pool | 4.946,00 |
| 4872393 | for one-piece pools (with 2nd silicone seal) | 227,00 |
| 4872848 | Cover plate set BGA550 | 1.652,00 |
| 4873994 | Cover plate set BGA550 with LED-ring | 3.096,00 |
| 5300655B | Powder coating for cover plate | 610,00 |
| 4873300 | Wall installation BGA1200 for concrete pools with liner. Included: Seal, press flange with cover plate. Dimensions approx. 1520x920x625mm | 9.718,00 |

BINDER Swimming Turbines

Control Panel



- To install in the pool wall (below water surface).
- To regulate the flow. Button 1 ON / OFF, button 2 faster flow, button 3 slower flow,
- Available as a round or rectangular version
- incl. 30m de cable de conexión

| Ref | Description | € |  |  | kg | m ³ |
|---------------------------|---|--------|---|---|----|----------------|
| Piezo round | | | | | | |
| 5000621 | Stainless steel piezo control panel for all systems | 755,00 | - | - | SC | SC |
| 5000721 | BOB Control Panel for +System | 755,00 | - | - | SC | SC |
| 5000690 | Concrete pools with liner and one-piece pools (box) | 201,00 | - | - | SC | SC |
| 5000692 | Concrete pools with tiles (box) | 428,00 | - | - | SC | SC |
| 5000641 | Stainless steel pools (welded)(box) | 659,00 | - | - | SC | SC |
| 5000694 | Exposed concrete pools (box) | 428,00 | - | - | SC | SC |
| Piezo rectangular: | | | | | | |
| 5000656 | Stainless steel piezo control panel for all systems | 832,00 | - | - | SC | SC |
| 5000662 | Concrete pools with liner and one-piece pools (box) | 412,00 | - | - | SC | SC |
| 5000664 | Concrete pools with tiles (box) | 478,00 | - | - | SC | SC |
| 5000648 | Stainless steel pools (welded) (box) | 646,00 | - | - | SC | SC |
| 5000674 | Exposed concrete pools (box) | 478,00 | - | - | SC | SC |

Equipment

Ambience Light & LED Ring

| Ref | Description | € |  |  | kg | m ³ |
|---------|---------------------------------------|--------|---|---|----|----------------|
| 4872448 | For standard housing Single | 638,00 | - | - | sc | sc |
| 4872500 | For standard housing Double | 752,00 | - | - | sc | sc |
| 4872500 | For standard housing Single High Line | 752,00 | - | - | sc | sc |
| 4872900 | For standard housing Double High Line | 984,00 | - | - | sc | sc |

LED ring only combined with a suitable cover grille

BINDER24-App

Additional option to control the HydroStar counter current system with an APP (Android, iOS). This allows the flow of the HydroStar to be infinitely varied via an APP. Training programs can be created, as well as various parameters of the counter current system can be changed. The functionality of the app is continuously.

| Ref | Description | € |  |  | kg | m ³ |
|---------|--|----------|---|---|----|----------------|
| 4873010 | Expansion of the control box for operation with APP | 752,00 | - | - | sc | sc |
| 4873041 | Upgrading App Control for systems build before 12/2019 | 1.099,00 | - | - | sc | sc |

Connection cables and mounting boxes

| Ref | Description | € |  |  | kg | m ³ |
|---------|---|-------|---|---|----|----------------|
| 5300115 | Motor connection cable 3x16mm ² price per meter | 25,00 | - | - | sc | sc |
| 4872877 | Motor junction box | 75,00 | - | - | sc | sc |
| 5301118 | Control cable per meter | 7,00 | - | - | sc | sc |
| 4818505 | Connection box for control cable (set of gel sleeves and wire end sleeves) | 62,00 | - | - | sc | sc |

Radio Technology

| Ref | Description | € |  |  | kg | m ³ |
|---------|---|--------|---|---|----|----------------|
| 5000616 | Radio remote control (handheld transmitter) | 132,00 | - | - | sc | sc |
| 5000624 | Antenna with 16m antenna cable | 148,00 | - | - | sc | sc |

BINDER Swimming Turbines

Outlet grille for the outflow

| Ref | Description | € |  |  | kg | m ³ |
|---------|---|--------|---|---|----|----------------|
| 4873136 | for one outflow of BGA160 – BGA550 per turbine | 237,00 | - | - | SC | SC |
| 4873656 | for one outflow of BGA600 and BGA1200 per turbine | 291,00 | - | - | SC | SC |

Mounting bracket for mounting with stud bolts

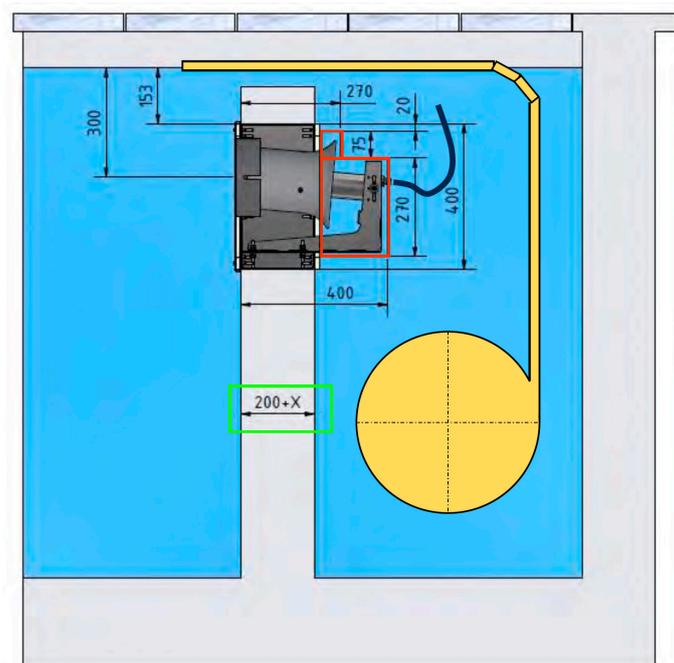
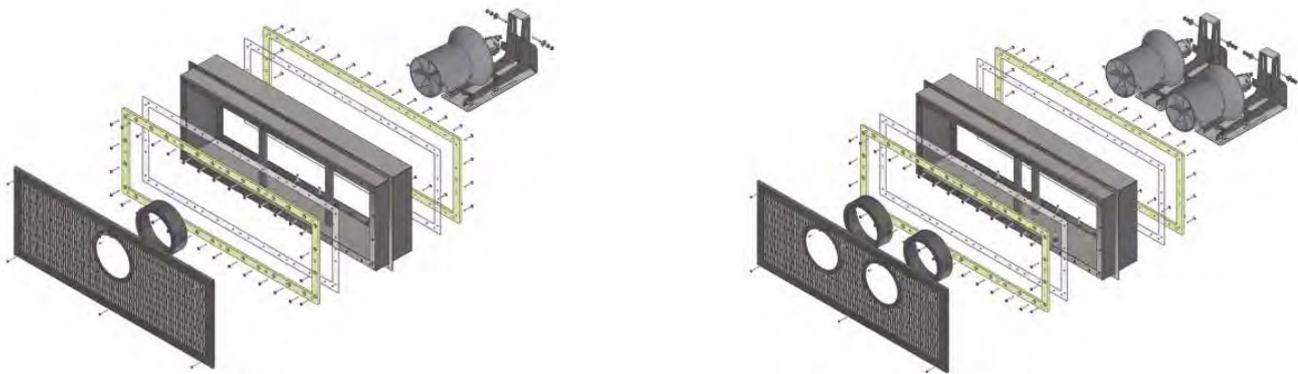
| Ref | Description | € |  |  | kg | m ³ |
|---------|--|--------|---|---|----|----------------|
| 4872056 | Mount bracket Sgl Std BGA160/215/275 & High LineBGA275 | 587,00 | - | - | SC | SC |
| 4872034 | Mount bracket Sgl Std BGA320/430/550 & High LineBGA550 | 950,00 | - | - | SC | SC |
| 4872084 | Mounting bracket Single High Line BGA160/215 | 587,00 | - | - | SC | SC |
| 4800066 | Mounting bracket Double High Line BGA320/430 | 950,00 | - | - | SC | SC |

Transport

The above-mentioned costs apply to a shipment on a Euro pallet weighing up to 180 kg, including packaging. Supply at factory exit. The quota for export declarations to third countries is €260.

| Ref | Shipping zone | € |  |  | kg | m ³ |
|-----|--------------------|-----------|---|---|----|----------------|
| | Mainland Portugal | 480,00 | - | - | SC | SC |
| | Islands | on demand | - | - | SC | SC |
| | Other destinations | on demand | | | | |

Wall bushings for roller shutter shafts



GENERAL SALES CONDITIONS

1. General Requirements

1.1. The acquisition of goods and services from Growing Particle automatically implies the buyers acceptance of the General Sales Conditions described below.

1.2. Different conditions than these can only be invoked by the buyer if those conditions have been accepted, via writing, by GrowingParticle.

2. Proposals, Orders and Agreements

2.1. All proposals from Growing Particle are binding, according to the particular conditions printed in those.

2.2. The orders and/or the acceptance of proposals by the buyer are irreversible.

2.3. A Growing Particle is bound from the moment it accepts an order - in writing - or has begun the execution of the work.2.4. These conditions apply to all types of contracts and agreements, as well as to any amendments they may undergo and, furthermore, to their termination, cancellation, or resolution by mutual agreement.2.5. AWARD VALUE: For specially manufactured products or products not usually kept in stock (the definition of such products is the sole responsibility of Growing Particle), orders are only considered definitive after the corresponding award has been received, which must correspond to 50% of the anticipated sales value.

3. Quantities

3.1. The ordered quantities will be supplied in one or more shipments, depending on stock availability. Orders must adjust the quantities to the standards indicated.

4. Prices

4.1. The prices indicated do not include VAT. VAT will be charged at the legal rate in effect at the time of invoicing. Growing Particle reserves the right to change prices without prior notice, or simply by communication via email or mail.

4.2. Prices are considered Ex-works (at the company's premises).

5. Credit

5.1. Opening: Credit supplies will only be made for amounts over €100, and after the buyer has requested the opening of a Current Account using the appropriate form (customer form and other requested informational documents) and it has been approved by the Administrative and Financial Services.

5.2. Suspension/Termination of Supplies: This is automatically carried out by the computer system if the buyer fails to comply, either individually or repeatedly, with the general payment conditions (or specially agreed conditions) or has reached the defined credit limit or term.

5.3. Credit Limit: The credit limit is defined as the maximum amount that the supply balance awaiting payment can reach. This is assigned and communicated to the buyer.

6. Payments

6.1. Depending on the type of commercial terms and payment conditions agreed upon and approved, the buyer shall be obligated to fully comply with what has been defined and approved.

6.2. Payments will always be applied to invoices in order of age, except when the buyer informs, in a timely manner, which invoices they wish to pay, and this request is accepted by Growing Particle.

6.3. Failure to comply with the agreed commercial terms, reflected in non-payment, will require full payment of the amount owed and will lead to the immediate suspension of supplies.

6.4. Any significant change in the buyer's financial situation may lead Growing Particle to revise the agreed payment terms, without the need or obligation to provide justification.

GENERAL SALES CONDITIONS

7. Deliveries, Transportation, and Shipping Costs

7.1. The expected delivery time for regular supplies is 48 business hours; this is merely an indicative timeframe. Delays may occur due to stock availability, supplier delays, strikes, lack of transportation, natural disasters, pandemics, or other force majeure events, without this giving the buyer the right to any compensation.

7.2. For the delivery of special supplies, understood as those not considered routine by the company, either due to the quantity or the type of products (not usually in stock or supplied under special conditions), specific delivery times will be indicated.

7.3 Products are always transported at the Buyer's own risk and expense, including those with paid shipping. Any additional expenses not covered in our tariffs (maritime packaging, special unloading methods, shipping as baggage, by plane, etc.) will always be at the Buyer's risk and expense. For shipments of Products outside the Continental Territory, a special transport quotation must be requested, which will always be at the Buyer's risk and expense, taking as reference, unless otherwise agreed, the following: for general orders, the transport offer is for orders with a net value over €800 (value excluding VAT), and for orders of lesser value, the cost of transport and/or special packaging will be charged to the client; for orders that include automatic covers and their components, protection/thermo/isothermal and telescopic covers, sand/gravel, salt, fiberglass, ceramic coating, pool edging and surrounding areas, filters of equal or greater diameter Over 1050, Spas, Saunas and accessories, Lagoas, Storage, PVC rods over 3 meters, Polyethylene pipe with a diameter over 40 PEHD/PEBD, Double-wall corrugated pipe, Hydroflex, Above-ground and removable pools, Prefabricated or modular construction systems and steam generators and accessories, consult the fixed transport price table upon request; for automatic covers, in case a special unloading method or truck is needed, request it in the Order and its quotation. The Company reserves the right to unilaterally change the above-mentioned shipping costs.

8. Ownership Reservation

8.1. In accordance with legal provisions, the transfer of ownership of the delivered goods shall only take effect on the date of full payment of their value

9. Complaints/Returns

9.1. The buyer must check the compliance of the material upon receipt.

9.2. Complaints/Returns of the product will only be considered if made within 8 days after the supply of the material.

9.3. The packaging must be returned within a maximum period of 90 days; after this period, it can no longer be returned/credited, except under other conditions expressly stated in the Packaging Loan Policy.

10. Warranties.

10.1. The warranty is 1 year (3 years for Private Customers) for all materials, starting from the date of delivery of the material (except for components of these materials, whenever the respective installation manual specifies it and/or manufacturer recommendations). The warranty covers solely the repair or replacement of defective parts, duly recognized by our technicians, without any obligation on our part to provide compensation. This warranty becomes void if the material in question has been subjected to improper treatment, or has been repaired or modified by non-specialized personnel, or even by specialized personnel without our prior authorization.

11. Jurisdiction and Applicable Law.

11.1. Any dispute that may arise between Growing Particle and the buyer shall be resolved in the courts of the district of Faro.

A Growing Particle reserves the right to update the provisions in the General Terms and Conditions of Sale by communicating only via email, company website, or registered letter. For any specific clarification, we ask that you contact us. Ignorance of the general provisions will not be considered a reason for any claims.