



andora

**POOL EQUIPMENT
& ACCESSORIES**

PRODUCT CATALOGUE

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The image features a background of blue mosaic tiles. A white rectangular frame is centered, containing several thick, diagonal blue brushstrokes. The word "PUMPS" is written in white, bold, uppercase letters across the middle of the brushstrokes.

PUMPS



MADE IN TURKEY

ANDORA EDC SERIES

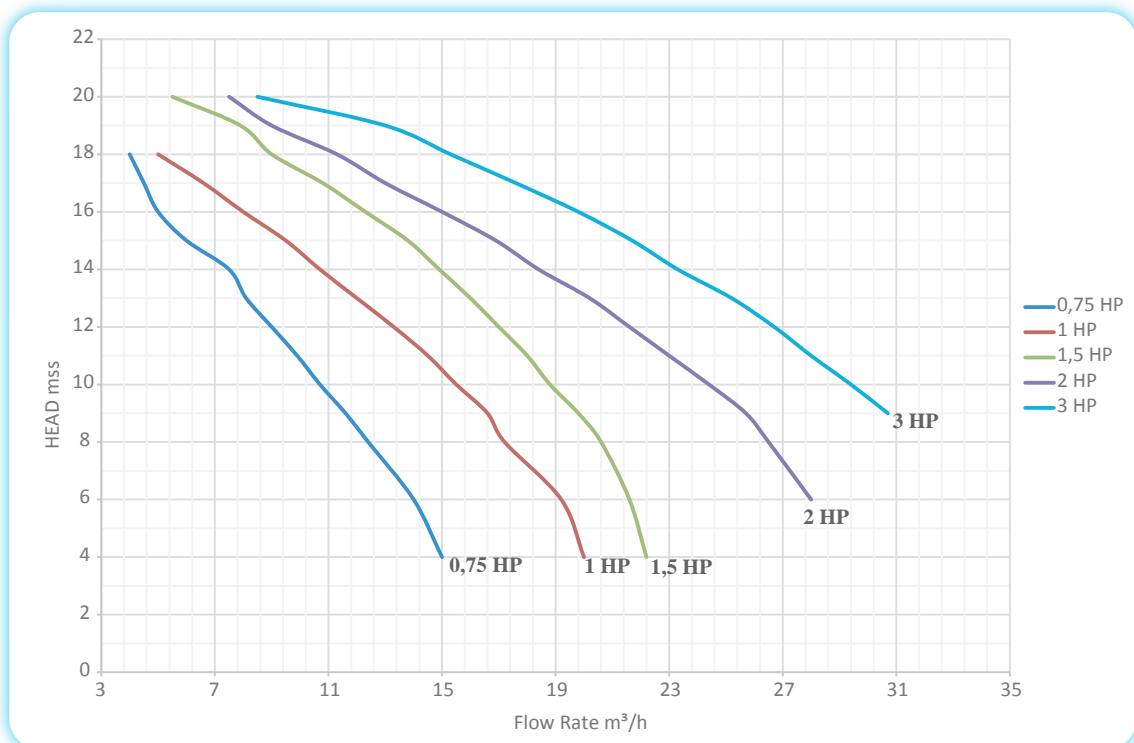
EDC has a renovated design. Large pre-filter is easy to clean.

Because of its design it is able to resist high pressures and have high flow rate.

There is a contra nut holding the impeller to protect the impeller against turning reverse in case of wrong connection in threephase pumps.
Electric Motor is Volt.

| MODEL | HP | KW | V | H | 8 | 9 | 10 | 11 | 12 | 13 |
|----------|------|------|-----|-------------------|------|------|------|------|------|------|
| EDC 75M | 0,75 | 0,55 | 220 | m ³ /h | 12,4 | 11,6 | 10,7 | 9,9 | 9 | 8,1 |
| EDC 100M | 1 | 0,75 | 220 | m ³ /h | 17,2 | 16,6 | 15,5 | 14,5 | 13,3 | 12 |
| EDC 100T | 1 | 0,75 | 380 | m ³ /h | 17,2 | 16,6 | 15,5 | 14,5 | 13,3 | 12 |
| EDC 150M | 1,5 | 1,1 | 220 | m ³ /h | 20,6 | 19,8 | 18,8 | 18 | 17 | 16 |
| EDC 150T | 1,5 | 1,1 | 380 | m ³ /h | 20,6 | 19,8 | 18,8 | 18 | 17 | 16 |
| EDC 200M | 2 | 1,5 | 220 | m ³ /h | 26,5 | 25,7 | 24,4 | 23 | 21,6 | 20,2 |
| EDC 200T | 2 | 1,5 | 380 | m ³ /h | 26,5 | 25,7 | 24,4 | 23 | 21,6 | 20,2 |
| EDC 300M | 3 | 2,2 | 220 | m ³ /h | | 30,7 | 29,4 | 28 | 26,7 | 25,2 |
| EDC 300T | 3 | 2,2 | 380 | m ³ /h | | 30,7 | 29,4 | 28 | 26,7 | 25,2 |

| TECHNICAL DETAILS | CODE | PRICE (€) | BOX QTY | WEIGHT (KG) |
|--|----------|-----------|---------|-------------|
| POWER (HP) /FLOW RATE | | | | |
| In : 2" (63 mm) Out : 2" (63 mm) Unions are included | | | | |
| 2850 RPM | | | | |
| EDC 75 M | 02115075 | 327 | 1 PCS. | 13,55 |
| EDC 100 M | 02115100 | 335 | 1 PCS. | 19,10 |
| EDC 100 T | 02117100 | 303 | 1 PCS. | 19,10 |
| EDC 150 M | 02115150 | 350 | 1 PCS. | 21,85 |
| EDC 150 T | 02117150 | 321 | 1 PCS. | 21,85 |
| EDC 200 M | 02115200 | 385 | 1 PCS. | 25,45 |
| EDC 200 T | 02117200 | 355 | 1 PCS. | 25,45 |
| EDC 300 M | 02115300 | 402 | 1 PCS. | 25,45 |
| EDC 300 T | 02117300 | 385 | 1 PCS. | 25,45 |





MADE IN TURKEY

ANDORA VI CO EDC SERIES

EDC has a renovated design. Large pre-filter is easy to clean.

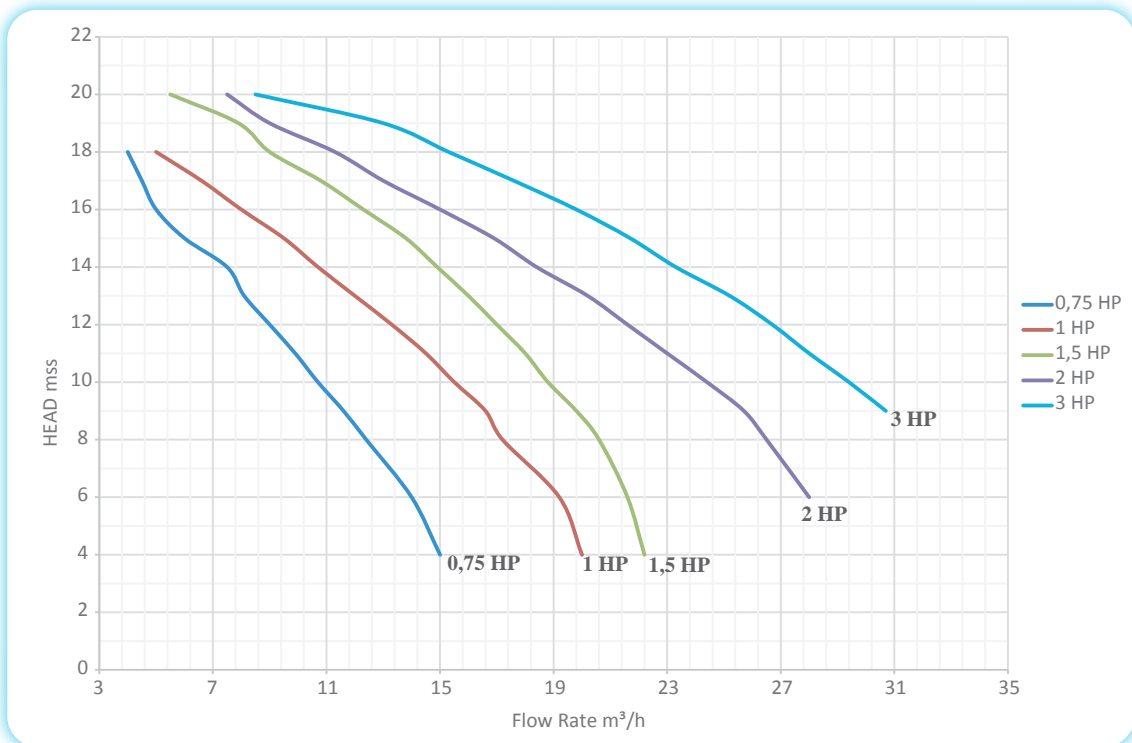
Because of its design it is able to resist high pressures and have high flow rate.

There is a contra nut holding the impeller to protect the impeller against turning reverse in case of wrong connection in threephase pumps.

Electric Motor is ARÇELIK.

| MODEL | HP | KW | V | H | 8 | 9 | 10 | 11 | 12 | 13 |
|------------|------|------|-----|------|------|------|------|------|------|------|
| VI CO 75M | 0,75 | 0,55 | 220 | m³/h | 12,4 | 11,6 | 10,7 | 9,9 | 9 | 8,1 |
| VI CO 100M | 1 | 0,75 | 220 | m³/h | 17,2 | 16,6 | 15,5 | 14,5 | 13,3 | 12 |
| VI CO 100T | 1 | 0,75 | 380 | m³/h | 17,2 | 16,6 | 15,5 | 14,5 | 13,3 | 12 |
| VI CO 150M | 1,5 | 1,1 | 220 | m³/h | 20,6 | 19,8 | 18,8 | 18 | 17 | 16 |
| VI CO 150T | 1,5 | 1,1 | 380 | m³/h | 20,6 | 19,8 | 18,8 | 18 | 17 | 16 |
| VI CO 200M | 2 | 1,5 | 220 | m³/h | 26,5 | 25,7 | 24,4 | 23 | 21,6 | 20,2 |
| VI CO 200T | 2 | 1,5 | 380 | m³/h | 26,5 | 25,7 | 24,4 | 23 | 21,6 | 20,2 |
| VI CO 300M | 3 | 2,2 | 220 | m³/h | | 30,7 | 29,4 | 28 | 26,7 | 25,2 |
| VI CO 300T | 3 | 2,2 | 380 | m³/h | | 30,7 | 29,4 | 28 | 26,7 | 25,2 |

| TECHNICAL DETAILS | CODE | PRICE (€) | BOX QTY | WEIGHT (KG) |
|--|----------|-----------|---------|-------------|
| POWER (HP) / FLOW RATE | | | | |
| In : 2" (63 mm) Out : 2" (63 mm) Unions are included | | | | |
| 2850 RPM | | | | |
| VI CO 75 M | 02111075 | 350 | 1 PCS. | 13,55 |
| VI CO 100 M | 02111100 | 385 | 1 PCS. | 19,10 |
| VI CO 100 T | 02113100 | 330 | 1 PCS. | 19,10 |
| VI CO 150 M | 02111150 | 380 | 1 PCS. | 21,85 |
| VI CO 150 T | 02113150 | 370 | 1 PCS. | 21,85 |
| VI CO 200 M | 02111200 | 447 | 1 PCS. | 25,45 |
| VI CO 200 T | 02113200 | 410 | 1 PCS. | 25,45 |
| VI CO 300 M | 02111300 | 490 | 1 PCS. | 25,45 |
| VI CO 300 T | 02113300 | 435 | 1 PCS. | 25,45 |





MADE IN ITALY

EURSWIM SERIES

High performing , monoblock body , with a large capacity self sunctioned of prefilter.

AREAS OF APPLICATION

The motor is entriely isolated from water the pumps are operating very silently and highly reliable and they are developed for commercial and personel swimming pools also. It is suitable for working with abrasive liquids at fish farms ,agriculture and industrial areas.

FEATURES OF THE PUMP BODY

Fiberglass reinforced technopolymer pump body, non corossive transparent front filter lid allows a longtime visibility, plastic (polyetylen) font filter basket, special designed yberglass reinforced technopolymer fan body in order to isolate the whole motor shaft. Reinforced technopolymer difuzer carbon/ aluminum oxide /nbr/ aisi 316 norm stainless steel sealing, nbr o ring, the pump shaft is produced of aisi 316 stainless steel it has a function without any additional equipment front filter lid can be opened ,cleaned , and closed it is feasible to use for salt-water.

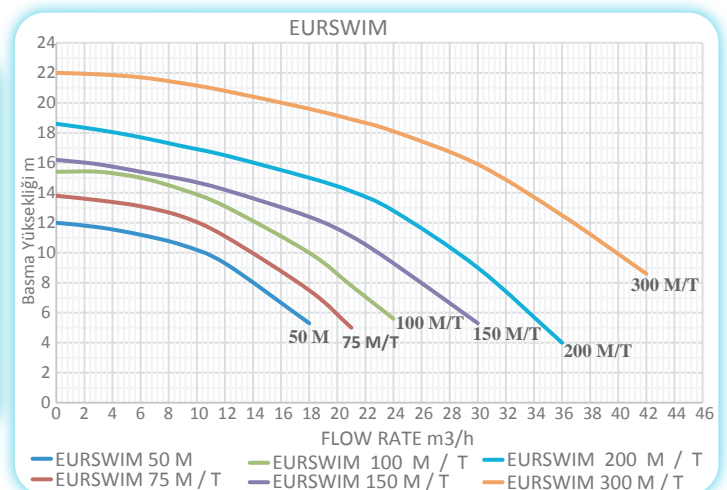
FEATURES OF THE MOTOR BODY

A wide variety of products are available for 2 dipole asynchronous motors which operate continuously from 0,5 hp to 3 hp either within a single phase or three phases the body of the motor is made of pressured cast aluminum with a special lining which is resistant to aggressive environment polyester pump stand is designed to reduce vibration.

| MODEL | HP | KW | V | H | 8 | 9 | 10 | 11 | 12 | 13 |
|----------|------|------|-----|------|------|------|------|------|------|------|
| EUR 50M | 0,5 | 0,33 | 220 | m³/h | 14 | 12 | 10 | 6 | 0 | - |
| EUR 75M | 0,75 | 0,5 | 220 | m³/h | 17 | 15 | 13,3 | 11,7 | 9,3 | 6 |
| EUR 75T | 0,75 | 0,5 | 380 | m³/h | 17 | 15 | 13,3 | 11,7 | 9,3 | 6 |
| EUR 100M | 1 | 0,75 | 220 | m³/h | 21 | 19,4 | 18,3 | 15,6 | 14 | 11,7 |
| EUR 100T | 1 | 0,75 | 380 | m³/h | 21 | 19,4 | 18,3 | 15,6 | 14 | 11,7 |
| EUR 150M | 1,5 | 1,1 | 220 | m³/h | 26 | 24 | 22,3 | 20,6 | 18 | 15,4 |
| EUR 150T | 1,5 | 1,1 | 380 | m³/h | 26 | 24 | 22,3 | 20,6 | 18 | 15,4 |
| EUR 200M | 2 | 1,5 | 220 | m³/h | 31 | 29,6 | 28,5 | 26,9 | 25,2 | 23,2 |
| EUR 200T | 2 | 1,5 | 380 | m³/h | 31 | 29,6 | 28,5 | 26,9 | 25,2 | 23,2 |
| EUR 300M | 3 | 2,2 | 220 | m³/h | 42,4 | 41,1 | 39 | 38 | 36,5 | 34,1 |
| EUR 300T | 3 | 2,2 | 380 | m³/h | 42,4 | 41,1 | 39 | 38 | 36,5 | 34,1 |

| TECHNICAL DETAILS | CODE | PRICE (€) | BOX QTY | WEIGHT (KG) |
|---|----------|-----------|---------|-------------|
| POWER (HP) FLOW RATE In : 2" (63 mm) Out : 2" (63 mm) FITTING IS INCLUDED | | | | |
| 2800 RPM | | | | |
| EUR 50M | 02118028 | 310 | 1 PCS. | 16 |
| EUR 75M | 02118029 | 325 | 1 PCS. | 16,5 |
| EUR 75T | 02118034 | 330 | 1 PCS. | 16,5 |
| EUR 100M | 02118030 | 390 | 1 PCS. | 17 |
| EUR 100T | 02118039 | 395 | 1 PCS. | 17 |
| EUR 150M | 02118032 | 440 | 1 PCS. | 22 |
| EUR 150T | 02118036 | 450 | 1 PCS. | 22 |
| EUR 200M | 02118033 | 490 | 1 PCS. | 24 |
| EUR 200T | 02118037 | 505 | 1 PCS. | 24 |
| EUR 300M | 02122213 | 530 | 1 PCS. | 24,5 |
| EUR 300T | 02118038 | 550 | 1 PCS. | 24,5 |

EURSWIM PUMPS ENTRY-SUCTION AND EXIT-PUMP DIAMETER IS 2"(63mm)





MADE IN ITALY

EURPRO SERIES

AREAS OF APPLICATION

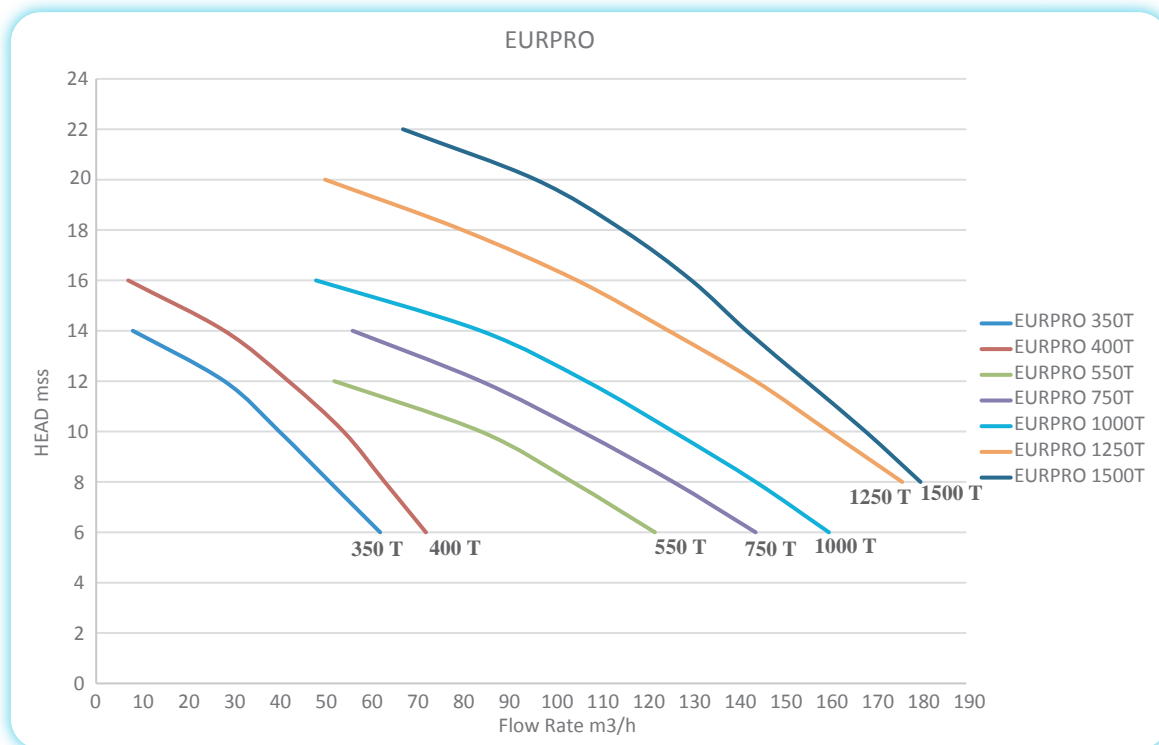
High performing, centrifuge pumps with a large capacity of prefilter and automatic suction the 2 or 4 pole motor is entirely isolated from liquid and is not affected by corrosion under any circumstances operates very silently and is highly reliable since the pump's mechanic seal and shaft is made from aisi 316, it is also suitable to using for under specific applications with sea water.

FEATURES OF THE MOTOR BODY

The prefilter body, pump body, difuser are produced from the pumps überglass ,ange reinforced from technopolymer which is resistant to swimming pool chemicals its prefilter basket is made from polyethylene. It also consists of a four knob closing system with a transparent polycarbonate prefilter cover dab pumps are 4" flange connections.

| MODEL | HP | KW | V | H | 6 | 8 | 10 | 12 | 14 | 16 |
|-----------|-----|-----|---------|------|-----|-----|-----|-----|----|----|
| EUR 350T | 3 | 2,2 | 230-400 | m³/h | 62 | 51 | 40 | 28 | 8 | |
| EUR 400T | 4 | 3 | 230-400 | m³/h | 72 | 63 | 54 | 42 | 28 | 7 |
| EUR 550T | 5 | 4 | 230-400 | m³/h | 122 | 104 | 84 | 52 | | |
| EUR 750T | 7,5 | 5,5 | 400-690 | m³/h | 144 | 126 | 106 | 84 | 56 | |
| EUR 1000T | 10 | 7,5 | 400-690 | m³/h | 160 | 144 | 126 | 107 | 84 | 48 |

| TECHNICAL DETAILS | CODE | PRICE (€) | BOX QTY | WEIGHT (KG) |
|--|----------|-----------|---------|-------------|
| POWER (HP) / FLOW RATE | | | | |
| In : 4" (110 mm) Out : 4" (110 mm) FITTING IS NOT INCLUDED | | | | |
| 1450 RPM | | | | |
| EUR 350 T | 02164686 | 1260 | 1 PCS. | 42,5 |
| EUR 400 T | 02164687 | 1290 | 1 PCS. | 44,5 |
| EUR 550 T | 02164688 | 1450 | 1 PCS. | 53,5 |
| EUR 750 T | 02164689 | 1950 | 1 PCS. | 66 |
| EUR 1000 T | 02164690 | 2000 | 1 PCS. | 76 |
| EUR 550 T - BR | 02164696 | 1850 | 1 PCS. | 53,5 |
| EUR 750 T - BR | 02164697 | 2310 | 1 PCS. | 66 |
| EUR 1000 T - BR | 02164698 | 2360 | 1 PCS. | 76 |
| EUR 1250 T - BR (*) | 02164691 | 2400 | 1 PCS. | 84,5 |
| EUR 1500 T - BR (*) | 02164692 | 2500 | 1 PCS. | 85,5 |
| (*) : These Products are 2850 RPM | | | | |





MADE IN TURKEY

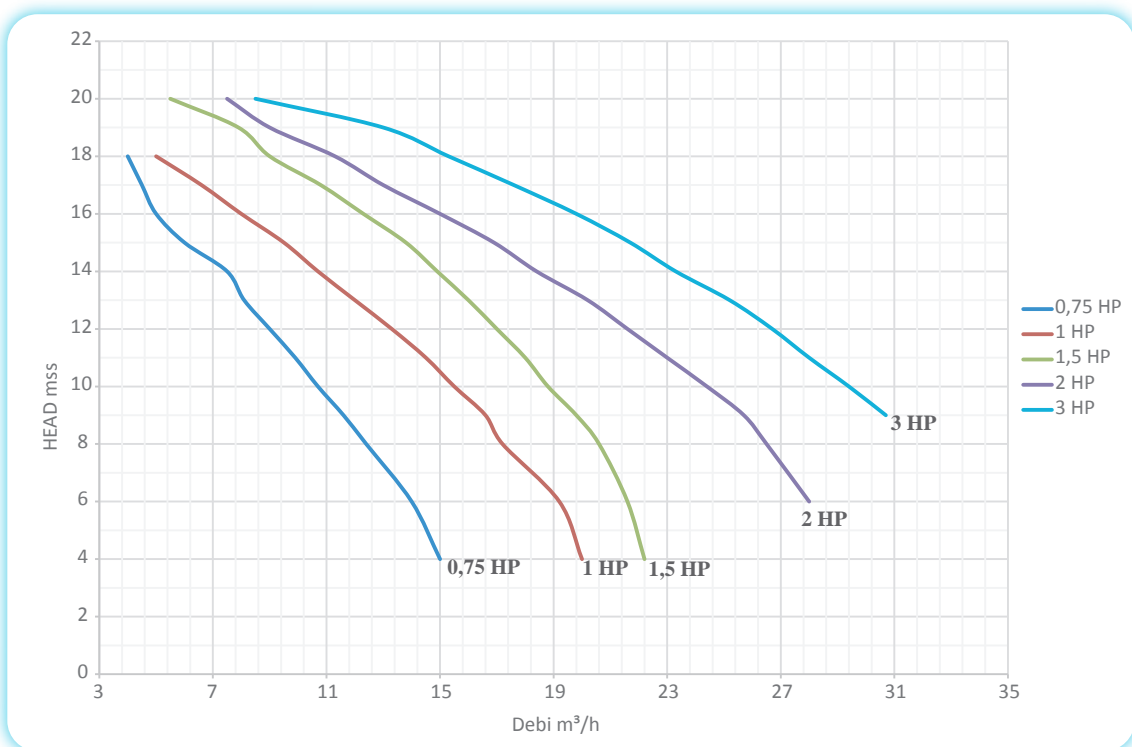
ANDORA VI CO WITHOUT PREFILTER SERIES

It is designed consist of high flow , high pressure and with a motor that consumes efficient energy with low operation cost it also has a lock-nut feature to prevent fan breaking down in case electrical wires are connected incorrectly, causing the fan to rotate counter-clockwise.

Electrical motor is the number of Turkey's motor "ARÇELİK"

| MODEL | HP | KW | V | H | 8 | 9 | 10 | 11 | 12 | 13 |
|------------|------|------|-----|-------------------|------|------|------|------|------|------|
| VI CO 75M | 0,75 | 0,55 | 220 | m ³ /h | 12,4 | 11,6 | 10,7 | 9,9 | 9 | 8,1 |
| VI CO 100M | 1 | 0,75 | 220 | m ³ /h | 17,2 | 16,6 | 15,5 | 14,5 | 13,3 | 12 |
| VI CO 100T | 1 | 0,75 | 380 | m ³ /h | 17,2 | 16,6 | 15,5 | 14,5 | 13,3 | 12 |
| VI CO 150M | 1,5 | 1,1 | 220 | m ³ /h | 20,6 | 19,8 | 18,8 | 18 | 17 | 16 |
| VI CO 150T | 1,5 | 1,1 | 380 | m ³ /h | 20,6 | 19,8 | 18,8 | 18 | 17 | 16 |
| VI CO 200M | 2 | 1,5 | 220 | m ³ /h | 26,5 | 25,7 | 24,4 | 23 | 21,6 | 20,2 |
| VI CO 200T | 2 | 1,5 | 380 | m ³ /h | 26,5 | 25,7 | 24,4 | 23 | 21,6 | 20,2 |
| VI CO 300M | 3 | 2,2 | 220 | m ³ /h | | 30,7 | 29,4 | 28 | 26,7 | 25,2 |
| VI CO 300T | 3 | 2,2 | 380 | m ³ /h | | 30,7 | 29,4 | 28 | 26,7 | 25,2 |

| TECHNICAL DETAILS | CODE | PRICE (€) | BOX QTY | WEIGHT (KG) |
|--|----------|-----------|---------|-------------|
| POWER (HP) / FLOW RATE | | | | |
| In : 2" (63 mm) Out : 2" (63 mm) FITTING IS INCLUDED | | | | |
| 2850 RPM | | | | |
| VI CO 75 M | 02111076 | 330 | 1 PCS. | 11,55 |
| VI CO 100 M | 02111101 | 350 | 1 PCS. | 17,10 |
| VICO 100 T | 02113101 | 295 | 1 PCS. | 17,10 |
| VI CO 150 M | 02111151 | 340 | 1 PCS. | 19,85 |
| VICO 150 T | 02113151 | 305 | 1 PCS. | 19,85 |
| VI CO 200 M | 02111201 | 390 | 1 PCS. | 23,45 |
| VICO 200 T | 02113201 | 370 | 1 PCS. | 23,45 |
| VI CO 300 M | 02111301 | 410 | 1 PCS. | 23,45 |
| VI CO 300 T | 02113301 | 390 | 1 PCS. | 23,45 |





SUBMERSIBLE PUMP

ANDORA NOA UP Series

AREAS OF APPLICATION

Vertical submersible pumps are suitable for places which are continuously under water such as garages, basements etc. Compact, easy to handle and portable. It can be used to discharge water from places such as pools, water reservoirs and sewages. Ideal for lawn applications too its water gauge allows it to automatically connect and operate on a continuous basis.

FEATURES OF PUMP BODY

Pump body is a product of water resistant technopolymer motor, motor shaft and other metal parts are manufactured from stainless steel.

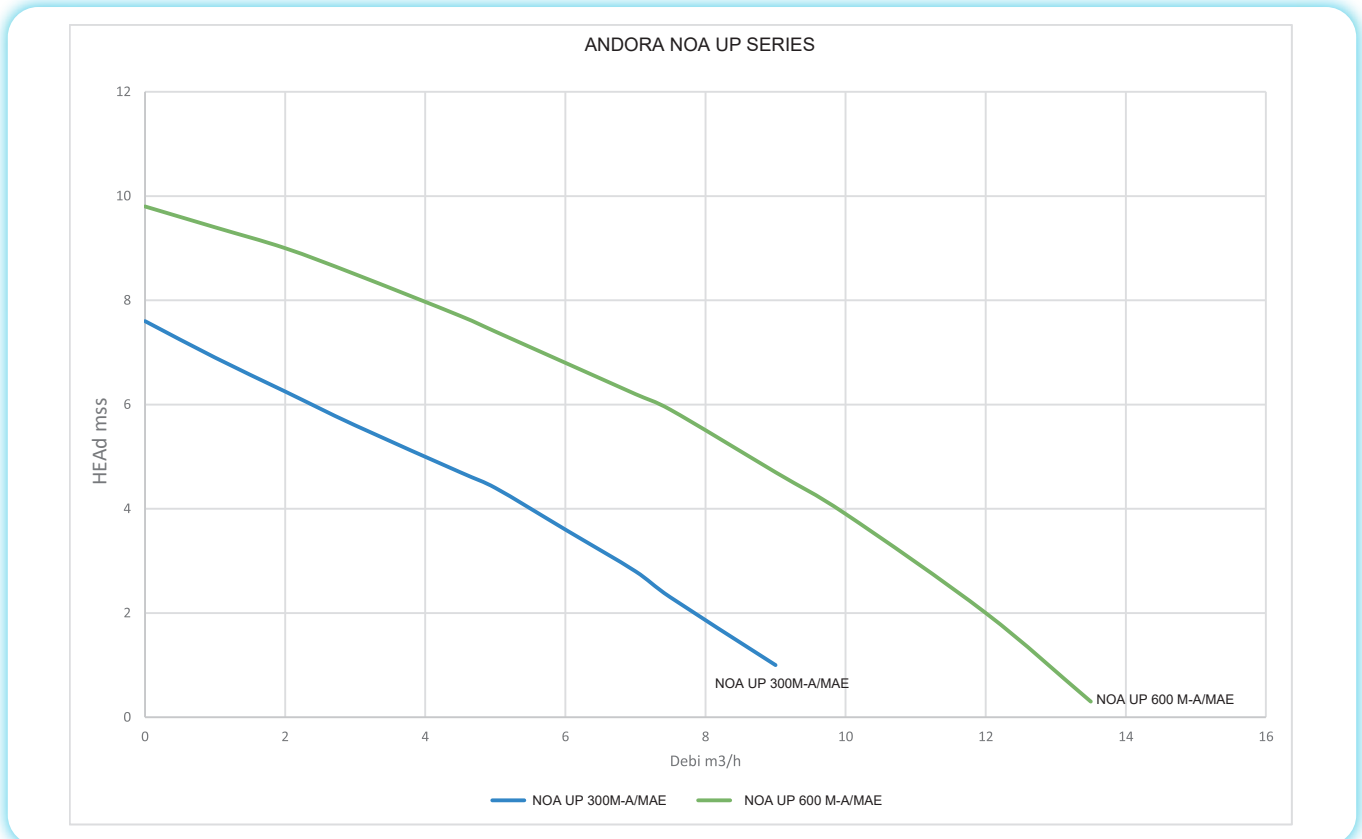
FEATURES OF MOTOR BODY

Asynchronous motor suitable for continuous use the stator is placed inside of an airtight stainless steel case the rotor which is supported by permanently lubricated ball-bearings provides durability and low noise level.

| TECHNICAL DETAILS | CODE | PRICE (€) | BOX QTY | WEIGHT (KG) |
|---|----------|-----------|---------|-------------|
| POWER (HP) / FLOW RATE Connection: 3/4" - 1 1/4" | | | | |
| 2850 RPM | | | | |
| NOA UP 300 M - A | 02152305 | 230 | 1 PCS. | 43,80 |
| NOA UP 600 M - A | 02152306 | 340 | 1 PCS. | 78 |
| NOA UP 300 M - AE | 02155372 | 255 | 1 PCS. | 43,80 |
| NOA UP 600 M - AE | 02155373 | 370 | 1 PCS. | 78 |

| MODEL | HP | KW | V | H | 4,5(m) | 5(m) | 6(m) |
|---------------|------|------|---------|------|--------|------|------|
| NOA UP 300M-A | 0,28 | 0,21 | 220-240 | m³/h | 4,7 | 4,4 | 3,6 |
| NOA UP 600M-A | 0,69 | 0,52 | 220-240 | m³/h | 7,7 | 7,4 | 6,8 |

| MODEL | HP | KW | V | H(m) | 4,5(m) | 5(m) | 6(m) |
|-------------------|------|------|---------|------|--------|------|------|
| NOA UP 300 M - AE | 0,28 | 0,21 | 220-240 | m³/h | 4,7 | 4,4 | 3,6 |
| NOA UP 600 M - AE | 0,69 | 0,52 | 220-240 | m³/h | 7,7 | 7,4 | 6,8 |



STAINLESS STEEL SUBMERSIBLE PUMPS FONTAIN SERIES

AREAS OF APPLICATION

Can be used in systems such as decorative pools, foundry and waterfalls. It is suitable for working underwater the whole stainless steel body ensures a long life.



| TECHNICAL INFORMATION | CODE | PRICE (€) | BOX QTY | WEIGHT (KG) |
|-----------------------|----------|-----------|---------|-------------|
| 2900 RPM | | | | |
| 200 M | 39019001 | LFS | 1 PCS. | |
| 400 M | 39019006 | LFS | 1 PCS. | |
| 750 M | 39019007 | LFS | 1 PCS. | |
| 1000 M | 39019008 | LFS | 1 PCS. | |
| 1200 M | 39019009 | LFS | 1 PCS. | |
| 1500 M | 39019010 | LFS | 1 PCS. | |

| MODEL | HP | KW | V | H | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
|--------|------|-----|-----|-------------------|-----|-----|-----|-----|-----|-----|-----|
| 200 M | 2 | 1,5 | 380 | m ³ /h | 48 | 40 | 26 | | | | |
| 400 M | 4 | 3 | 380 | m ³ /h | 72 | 70 | 67 | 64 | 61 | 56 | 55 |
| 750 M | 7,5 | 5,5 | 380 | m ³ /h | | | 75 | 74 | 71 | 63 | 63 |
| 1000 M | 10 | 7,5 | 380 | m ³ /h | | | | 149 | 148 | 144 | 137 |
| 1200 M | 12,5 | 9,2 | 380 | m ³ /h | 196 | 193 | 186 | 180 | 177 | 169 | 160 |
| 1500 M | 15 | 11 | 380 | m ³ /h | | | | | 199 | 195 | 184 |

SUBMERSIBLE PUMPS

TOP SERIES

Concealed and internally floatered. Plastic body.



| MODEL | HP | KW | V | H | 4 | 5 | 6 |
|--------|------|------|-----|-------------------|------|------|------|
| BX 400 | 0,55 | 0,4 | 220 | m ³ /h | 4,66 | 3,33 | 2 |
| BX 500 | 0,67 | 0,5 | 220 | m ³ /h | 6 | 4,66 | 3,33 |
| BX 550 | 0,75 | 0,55 | 220 | m ³ /h | 8 | 7 | 6 |

AREAS OF APPLICATION

Vertical submersible pumps are suitable for places which are continuously under water such as garages , basements etc compact,easy to handle and portable features can be used to discharge water from places such as pools,water reservoirs and sewages . It is ideal for lawn applications as well. Its water gauge allows it to automatically connect and operate on a continuous basis.



INTOX SERIES

Magnetic floatered. Open impeller. Stainless steel body.

| MODEL | HP | KW | V | H | 4 | 5 | 6 |
|-----------|------|------|-----|-------------------|----|---|---|
| INTOX 550 | 0,75 | 0,55 | 220 | m ³ /h | 7 | 4 | 2 |
| INTOX 750 | 1 | 0,75 | 220 | m ³ /h | 9 | 7 | 4 |
| INTOX 900 | 1,2 | 0,9 | 220 | m ³ /h | 12 | 9 | 7 |

AREAS OF APPLICATION

Vertical submersible pumps are suitable for places which are continuously under water such as garages, basements etc compact,easy to handle and portable features can be used to discharge water from places such as pools,water reservoirs and sewages. It is ideal for lawn applications as well. Its water gauge allows it to automatically connect and operate on a continuous basis.

| TECHNICAL DETAILS | CODE | PRICE (€) | BOX QTY | WEIGHT (KG) |
|--|----------|-----------|---------|-------------|
| POWER (HP) / FLOW Connection: 1 1/4" | | | | |
| BX 400 | 02155374 | 82 | 1 PCS. | |
| BX 500 | 02155375 | 85 | 1 PCS. | |
| BX 550 | 02155376 | 89 | 1 PCS. | |
| TECHNICAL DETAILS | CODE | PRICE (€) | BOX QTY | WEIGHT (KG) |
| POWER (HP) / FLOW Connection: 1 1/2" | | | | |
| INTOX 550 | 02155377 | 116 | 1 PCS. | |
| INTOX 750 | 02155378 | 124 | 1 PCS. | |
| INTOX 900 | 02155379 | 132 | 1 PCS. | |

STAINLESS STEEL PRE-FILTER

andora

STAINLESS STEEL PRE-FILTER SERIES

This special production prefilter contains a stainless steel flange, butterfly nut top lid, stainless steel hair catch basket, air relief valve and a drain plug.



| TECHNICAL DETAILS | CODE | PRICE (€) | BOX QTY | WEIGHT (KG) |
|-------------------|----------|-----------|---------|-------------|
| POWER (HP) / FLOW | | | | |
| DIAMETER | | | | |
| AISI 304 2 1/2" | 02010302 | 425 | 1 PCS. | 13,4 |
| AISI 304 3" | 02010303 | 474 | 1 PCS. | 13,7 |
| AISI 304 4" | 02010304 | 520 | 1 PCS. | 14,1 |
| AISI 304 5" | 02010305 | 710 | 1 PCS. | 14,7 |
| AISI 316 2 1/2" | 02010312 | 510 | 1 PCS. | 13,4 |
| AISI 316 3" | 02010313 | 570 | 1 PCS. | 13,7 |
| AISI 316 4" | 02010314 | 624 | 1 PCS. | 14,1 |
| AISI 316 5" | 02010315 | 860 | 1 PCS. | 14,7 |

PUMP STAND

Used in order to keep the pump at a specific height from the base level of the engine room protection against water flow is ideal for minimizing pump vibrations.

| TECHNICAL DETAILS | CODE | PRICE (€) | BOX QTY | WEIGHT (KG) |
|------------------------------|-------------|-----------|---------|-------------|
| STAINLESS STEEL STAND SINGLE | POMSEHPCTEK | 85 | 1 PCS. | 4,33 |
| STAINLESS STEEL STAND DOUBLE | POMSEHPÇİFT | 170 | 1 PCS. | 8,32 |
| POLYESTER | POMSEHPOL | 25 | 1 PCS. | 1,50 |
| PLASTIC | POMSEHPLS | 15 | 1 PCS. | 1,26 |



STAINLESS STEEL



FIBERGLASS REINFORCED POLYESTER



PLASTIC



FILTERS

ANDORA OCEAN SERIES



- Corrosion resistant, the filter body is made of fiber glass reinforced polyester.
- Test pressure: 3,5 kg / cm²
- Maximum operating pressure: 2,5 kg / cm²
- Filtration speed : 50 m³ / h / m²

Multiport valve ,manometer , and air relief valve are included in the price of the Ø350-950 mm diameter sand filters.

Multiport valve, manometer and air relief valve are not included in the price of the Ø1250-1600 mm diameter sand filters.

| TECHNICAL INFORMATION | CODE | PRICE (€) | BOX QTY | WEIGHT (kg) |
|--|----------|-----------|---------|-------------|
| Diameter: Ø350 mm Connection: 1 1/2" Flow : 4,8 m ³ /h Filtration area: 0,096m ² Quartz sand: 25 kg (0,5-1 mm) 25 kg (1-3 mm) | 01010350 | 225 | 1 PCS. | 14,35 |
| Without Multiway Valve | 01010360 | 175 | | |
| Diameter: Ø500 mm Connection: 1 1/2" Flow : 10 m ³ /h Filtration area: 0,196m ² Quartz sand: 75 kg (0,5-1 mm) 25 kg (1-3 mm) | 01010500 | 245 | 1 PCS. | 16,60 |
| Without Multiway Valve | 01010510 | 195 | | |
| Diameter: Ø650 mm Connection: 1 1/2" Flow : 16 m ³ /h Filtration area: 0,332m ² Quartz sand: 125 kg (0,5-1 mm) 75 kg (1-3 mm) | 01010650 | 290 | 1 PCS. | 23,35 |
| Without Multiway Valve | 01010660 | 240 | | |
| Diameter: Ø800 mm Entry-exit mouth : 2" Flow : 25 m ³ /h Filtration area: 0,503m ² Quartz sand: 225 kg (0,5-1 mm) 100 kg (1-3 mm) | 01010800 | 447 | 1 PCS. | 33,80 |
| Without Multiway Valve | 01010810 | 387 | | |
| Diameter: Ø950 mm Connection: 2" Flow : 35 m ³ /h Filtration area: 0,709m ² Quartz sand: 300 kg (0,5-1 mm) 150 kg (1-3 mm) | 01010950 | 497 | 1 PCS. | 40,45 |
| Without Multiway Valve | 01010960 | 447 | | |
| Diameter: Ø1250 mm Connection: 3" Flanged Flow : 60 m ³ /h Filtration area: 1,230m ² Quartz sand: 950 kg (0,5-1 mm) 475 kg (1-3 mm) | 01011250 | 880 | 1 PCS. | 150 |
| Diameter: Ø1600 mm Connection: 5" Flanged Flow : 100m ³ / Filtration area: 2,010m ² Quartz sand: 1850 kg (0,5-1 mm) 925 kg (1-3 mm) | 01011600 | 1700 | 1 PCS. | 250 |

ANDORA SUN SERIES



- Test pressure :3,5 kg /cm²
- Maximum operating pressure :2,5 kg / cm²
- Filtration speed : 50 m³ /h /m²
- Polyester bed.
- It is made of corrosion-resistant glass fiber reinforced polyester.

Multiport valve,manometer and air relief valve are not included in the price of the Ø650-800-950 mm diameter sand filters.

| TECHNICAL INFORMATION | CODE | PRICE (€) | BOX QTY | WEIGHT (kg) |
|---|-----------|-----------|---------|-------------|
| Diameter: Ø650 mm Connection:1 1/2" Flow: 16,3 m ³ /h Filtration area: 0,332 m ² Quartz sand: 125 kg (0,5-1 mm) 50 kg (1-3 mm) | 010106501 | 290 | 1 PCS. | 23 |
| Without Multiway Valve | 010106601 | 240 | | |
| Diameter: Ø800 mm Connection: 2" Flow: 25 m ³ /h Filtration area: 0,503 m ² Quartz sand: 200 kg (0,5-1 mm) 100 kg (1-3 mm) | 010108001 | 447 | 1 PCS. | 36 |
| Without Multiway Valve | 010108101 | 387 | | |
| Diameter: Ø950 mm Connection: 2" Flow: 35 m ³ /h Filtration area: 0,709 m ² Quartz sand: 300 kg (0,5-1 mm) 150 kg (1-3 mm) | 010109501 | 497 | 1 PCS. | 47 |
| Without Multiway Valve | 010109601 | 437 | | |

ANDORA EKO SERIES



- Sand filters are part of Economical Series are intended for public pools.
- Test pressure : 3,5 kg / cm²
- Maximum operating pressure : 2 kg / cm²
- Filtration speed : 50 m³ /h / m²

Multiport valve, manometer and air relief valve are not included in the price of the Ø1050-2000 mm diameter sand filters.

| TECHNICAL INFORMATION | CODE | PRICE (€) | BOX QTY | WEIGHT (kg) |
|---|----------|-----------|---------|-------------|
| Diameter: Ø1050 mm Connection: 2 1/2" Flow: 43 m ³ /h Filtration area: 0,860m ² Quartz sand: 700 kg (0,5-1 mm) 350 kg (1-3 mm) | 01011050 | 675 | 1 PCS. | 77 |
| Diameter: Ø1250 mm Connection: 2 1/2" Flow: 56 m ³ /h Filtration area: 1,226m ² Quartz sand: 975 kg (0,5-1 mm) 475 kg (1-3 mm) | 01011249 | 825 | 1 PCS. | 130 |
| Diameter: Ø1600 mm Connection: 4" Flanged Flow: 100m ³ /h Filtration area: 2,010m ² Quartz sand: 1875 kg (0,5-1 mm) 925 kg (1-3 mm) | 01011599 | 1600 | 1 PCS. | 230 |
| Diameter: Ø2000 mm Connection: 5" Flanged Flow: 157m ³ /h Filtration area: 3,014m ² Quartz sand: 2900 kg (0,5-1 mm) 1450 kg (1-3 mm) | 01011999 | 2400 | 1 PCS. | 280 |

ANDORA DIN NORM SERIES

| TECHNICAL INFORMATION | CODE | PRICE (€) | BOX QTY | WEIGHT (kg) |
|--|-----------|-----------|---------|-------------|
| Diameter: Ø500 mm Connection: 1 1/2" (with union) Flow: 5,9 m ³ /h Filtration area: 0,196 m ² Quartz sand: 250 kg (0,5-1 mm), 100 kg (1-3 mm), 25 kg (3-5 mm) | | | | |
| Lateral | 010105002 | 550 | 1 PCS. | 45 |
| Nozzle Plate | 01030500 | 670 | | |
| Diameter: Ø650 mm Connection: 1 1/2" (with union) Flow: 9,9 m ³ /h Filtration area: 0,332 m ² Quartz sand: 425 kg (0,5-1 mm), 150 kg (1-3 mm), 50 kg (3-5 mm) | | | | |
| Lateral | 010106502 | 750 | 1 PCS. | 55 |
| Nozzle Plate | 01030650 | 850 | | |
| Diameter: Ø800 mm Connection: 2" (with union) Flow: 15,1 m ³ /h Filtration area: 0,502 m ² Quartz sand: 650 kg (0,5-1 mm), 250 kg (1-3 mm), 100 kg (3-5 mm) | | | | |
| Lateral | 010108002 | 850 | 1 PCS. | 65 |
| Nozzle Plate | 01030800 | 1050 | | |



- Corrosion resistant, the filter body is made of fiber glass reinforced polyester
- Test pressure: 3,5 kg / cm²
- Maximum operating pressure: 2,5 kg / cm²
- Filtration speed : 30 m³ / h / m²

Multiport valve ,manometer , and air relief valve are included in the price of the Ø500-950 mm diameter sand filters.

Multiport valve ,manometer , and air relief valve are not included in the price of the Ø1050-2000 mm diameter sand filters.

Sight glass is included in the price.

*Order- based ozone resistant filter manufacturing
Please ask for pricing

ANDORA DIN NORM SERIES



- Corrosion resistant, the filter body is made of fiber glass reinforced polyester
- Test pressure: 3,5 kg / cm²
- Maximum operating pressure: 2,5 kg / cm²
- Filtration speed : 30 m³ / h / m²

Multiport valve ,manometer , and air relief valve are included in the price of the Ø500-950 mm diameter sand filters.

Multiport valve ,manometer , and air relief valve are not included in the price of the Ø1050-2000 mm diameter sand filters.

Sight glass is included in the price.

| TECHNICAL INFORMATION | CODE | PRICE (€) | INDEX | WEIGHT (kg) |
|--|-----------|-----------|--------|-------------|
| Diameter: Ø950 mm Connection: 2" (with union) Flow: 21,3 m ³ /h Filtration area: 0,708 m ² Quartz sand: 900 kg (0,5-1 mm), 350 kg (1-3 mm), 150 kg (3-5 mm) | | | | |
| Lateral | 010109502 | 1050 | 1 PCS | 84 |
| Nozzle Plate | 01030950 | 1500 | | |
| Diameter: Ø1050 mm Connection: 2 1/2" (with union) Flow: 26 m ³ /h Filtration area: 0,865 m ² Quartz sand: 1300 kg (0,5-1 mm), 525 kg (1-3 mm), 200 kg (3-5 mm) | | | | |
| Lateral | 010110502 | 1600 | 1 PCS. | 230 |
| Nozzle Plate | 01031050 | 1800 | | |
| Diameter: Ø1200 mm Connection: 3" (Flanged) Flow: 33,9 m ³ /h Filtration area: 1,130 m ² Quartz sand: 1725 kg (0,5-1 mm), 700 kg (1-3 mm), 250 kg (3-5 mm) | | | | |
| Lateral | 010112002 | 1900 | 1 PCS. | 265 |
| Nozzle Plate | 01031200 | 2450 | | |

* Order- based ozone resistant filter manufacturing
 Please ask for pricing

ANDORA DIN NORM Series



- Corrosion resistant, the filter body is made of fiber glass reinforced polyester.
- Test pressure: 3,5 kg / cm²
- Maximum operating pressure: 2,5 kg / cm²
- Filtration speed : 30 m³ / h / m²

Multiport valve ,manometer , and air relief valve are included in the price of the Ø500-950 mm diameter sand filters.

Multiport valve ,manometer , and air relief valve are not included in the price of the Ø1050-2000 mm diameter sand filters.

Sight glass is included in the price.

| TECHNICAL INFORMATION | CODE | PRICE (€) | BOX QTY | WEIGHT (kg) |
|--|-----------------------|--------------|---------|-------------|
| Diameter : Ø1400 mm Connection: 3" (Flanged) Flow : 46,2m ³ /h Filtration area: 1,539 m ² Quartz sand: 2350 kg (0,5-1 mm), 950 kg (1-3 mm), 350 kg (3-5 mm) Lateral Nozzle Plate | 010114002 01031400 | 2350 2800 | 1 PCS. | 364 |
| Diameter: Ø1600 mm Connection: 4" (Flanged) Flow : 60,3 m ³ /h Filtration area: 2,010 m ² Quartz sand: 3050 kg (0,5-1 mm), 1225 kg (1-3 mm), 450 kg (3-5 mm) Lateral Nozzle Plate | 010116002 01031600 | 3500 4100 | 1 PCS. | 442 |
| Diameter: Ø1800 mm Connection: 4" (Flanged) Flow : 76,3 m ³ /h Filtration area: 2,543 m ² Quartz sand: 3850 kg (0,5-1 mm), 1575 kg (1-3 mm), 575 kg (3-5 mm) Lateral Nozzle Plate | 010118002 01031800 | 4500 5100 | 1 PCS. | 530 |
| Diameter: Ø2000 mm Connection: 4" (Flanged) Flow : 94,2 m ³ /h Filtration area: 3,140 m ² Quartz sand: 4775 kg (0,5-1 mm), 1925 kg (1-3 mm), 725 kg (3-5 mm) Lateral Nozzle Plate | 010120002 01032000 | 5500 6100 | 1 PCS. | 644 |

* Order- based ozone resistant filter manufacturing
Please ask for pricing.

ANDORA WATER TREATMENT FILTER



| TECHNICAL INFORMATION | CODE | PRICE (€) | BOX QTY | WEIGHT (kg) |
|--|-----------|--------------|------------|----------------|
| Diameter: Ø800 mm Connection: 2" (with union) Flow : 15,1 m ³ /h Filtration Area : 0,502 m ² Quartz sand: 650 kg (0,5-1 mm), 250 kg (1-3 mm), 100 kg (3-5 mm) | | | | |
| Lateral | 010108702 | 1349 | 1 PCS. | 128 |

Test Pressure: 10 bar

Operating Pressure: 6 bar

Filter covers are produced of special thickness and straight casting polyester.

Corrosion resistant,the filter body is made of fiber glass reinforced polyester .

Multiport valve ,manometer , and air relief valve are not included in the price .

ANDORA ENRON SERIES



- Complete with its fiberglass bobbin wound body , multi-port valve,manometer and air venting valve.
- Test Pressure: 4 kg / cm²
- Maximum Operating Pressure : 2,5 kg / cm²
- Filtration Speed: 50 m³ / h /m²

Multiport valve ,manometer , and air relief valve are included in the price of the Ø500-950 mm diameter sand filters

| TECHNICAL INFORMATION | CODE | PRICE (€) | BOX QTY | WEIGHT (kg) |
|---|----------|-----------|---------|-------------|
| <p>Diameter: Ø500 mm Entry-exit connection: 1 1/2" Flow : 10 m³/h Quartz sand: 75 kg (0,5-1 mm), 25 kg (1-3 mm)</p> | 01060500 | 365 | 1 PCS. | 17 |
| <p>Diameter: Ø630 mm Entry-exit connection:: 1 1/2" Flow : 14 m³/h Quartz sand: 100 kg (0,5-1 mm), 50 kg (1-3 mm)</p> | 01060630 | 400 | 1 PCS. | 20 |
| <p>Diameter: Ø710mm Entry-exit connection: 2" Flow : 21 m³/h Quartz sand: 175 kg (0,5-1 mm), 75 kg (1-3 mm)</p> | 01060710 | 610 | 1 PCS. | 32 |
| <p>Diameter: Ø800 mm Entry-exit connection:: 2" Flow : 27 m³/h Quartz sand: 225 kg (0,5-1 mm), 125 kg (1-3 mm)</p> | 01060800 | 690 | 1 PCS. | 38 |
| <p>Diameter: Ø900 mm Entry-exit connection:: 2" Flow : 32 m³/h Quartz sand: 300 kg (0,5-1 mm), 150 kg (1-3 mm)</p> | 01060900 | 760 | 1 PCS. | 47 |
| <p>Diameter: Ø1000 mm Entry-exit connection: 2 1/2" (*) Flow : 40 m³/h Quartz sand: 475 kg (0,5-1 mm), 225 kg (1-3 mm)</p> | 01061000 | 1115 | 1 PCS. | 58 |

(*): Multiway Valve is not included.

ANDORA ENRON SERIES



- Filter shell top is reinforced through fiberglass bobin and fiberglass polyester complete filter with a manometer and 1 1/2" air venting valve.
- Test pressure : 3,5 kg / cm²
- Maximum operating pressure : 2,5 kg / cm²
- Filtration speed: 50 m³ / h / m²
- Sand bed's deep: 1 m. (Not included 1200E)

Multiport valve is not included.

| TECHNICAL INFORMATION | CODE | PRICE (€) | BOX QTY | WEIGHT (kg) |
|---|----------|-----------|---------|-------------|
| Diameter: Ø1200 mm Connection: 3" Flow : 56 m ³ /h Quartz sand: 475 kg (0,5-1 mm), 225 kg (1-3 mm) | 01061201 | 1499 | 1 PCS. | 80 |
| Diameter: Ø1200 - E mm Connection: 3" Flow : 56 m ³ /h Quartz sand: 875 kg (0,5-1 mm), 425 kg (1- 3 mm) | 01061200 | 1799 | 1 PCS. | 159 |
| Diameter: Ø1400 mm Connection: 4" Flow : 77 m ³ /h Quartz sand: 1300 kg (0,5-1 mm), 650 kg (1-3 mm) | 01061400 | 2199 | 1 PCS. | 180 |
| Diameter: Ø1600 mm Connection: 4 1/2" Flow : 100 m ³ /h Quartz sand: 1825 kg (0,5-1 mm), 925 kg (1-3 mm) | 01061600 | 2739 | 1 PCS. | 240 |
| Diameter: Ø1800 mm Connection: 5" Flow : 127 m ³ /h Quartz sand: 2425 kg (0,5-1 mm), 1225 kg (1-3 mm) | 01061800 | 3865 | 1 PCS. | 290 |
| Diameter: Ø2000 mm Connection: 6" Flow : 157 m ³ /h Quartz sand: 3175 kg (0,5-1 mm), 1575 kg (1-3 mm) | 01062000 | 4999 | 1 PCS. | 330 |
| Diameter: Ø2200 mm Connection: 7" Flow : 190 m ³ /h Quartz sand: 3800 kg (0,5-1 mm), 1900 kg (1-3 mm) | 01062200 | 6699 | 1 PCS. | 480 |
| Diameter: Ø2400 mm Connection: 7" Flow : 226 m ³ /h Quartz sand: 4400 kg (0,5-1 mm), 2200 kg (1-3 mm) | 01062400 | 10499 | 1 PCS. | 575 |
| Diameter: Ø2500 mm Connection: 7" Flow : 245 m ³ /h Quartz sand: 6675 kg (0,5-1 mm), 3325 kg (1-3 mm) | 01062500 | 11449 | 1 PCS. | 650 |



1 1/2" - 2"



1 1/2" - 2"



2 1/2" - 3"

MULTIWAY VALVE

| | TECHNICAL INFORMATION | CODE | PRICE (€) | BOX QTY | WEIGHT (kg) |
|-----------------------------------|---------------------------------|----------|-----------|---------|-------------|
| THREADED STICK-ON | Connection: 1 1/2" (Valve Only) | 05661050 | 60 | 1 PCS. | 1,5 |
| | With connection parts | 05662050 | 70 | 1 PCS. | 2,5 |
| | Connection: 2" (Valve Only) | 05661063 | 85 | 1 PCS. | 2,95 |
| | With connection parts | 05662063 | 95 | 1 PCS. | 3,50 |
| THREADED | 2 1/2" | 05660993 | 320 | 1 PCS. | 6,20 |
| | 3" | 05660990 | 540 | 1 PCS. | 7,70 |
| AUTOMATIC MULTIWAY VALVE THREADED | 1 1/2" | 05061450 | 1200 | 1 PCS. | 4,30 |
| | 2" | 05061463 | 1350 | 1 PCS. | 5,20 |
| | 3" | 05061490 | 4950 | 1 PCS. | 7,00 |

FILTERS FILLING MATERIALS

| QUARTZ SAND | TECHNICAL INFORMATION | CODE | PRICE (€) | BOX QTY | WEIGHT (kg) |
|---|-----------------------|----------|-----------|---------|-------------|
| <p>Quartz sand with %97 SiO₂ content</p> <p>For using in sand filters it has been screened and dried with specific periods.</p> <p>Customized screened,washed and broken with machine.</p> | 0,5 - 1 mm | 01010038 | 0,24 | 1 PCS. | 25 |
| | 1 - 3 mm | 01010039 | 0,24 | 1 PCS. | 25 |
| | 3 - 5 mm | 01010042 | 0,24 | 1 PCS. | 25 |
| | | | | | |

“0,5 - 1 mm”



“1 - 3 mm”



“3 - 5 mm”

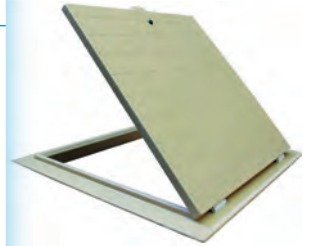


| GLASS SAND | TECHNICAL INFORMATION | CODE | PRICE (€) | BOX QTY | WEIGHT (kg) |
|--|-----------------------|----------|-----------|---------|-------------|
| <p>Glass sand provides better filtration than silica and quartz sand compared to other sands it filters %25 more organic matter. Quartz and silica sands make better filters. Color is glass white. Filtration quality is durable for many years. Much safer for swimming pool water. Glass sand efficiency remains the same for many years.</p> | 0,6 - 0,85 mm | 01010043 | 0,75 | 1 PCS. | 25 |
| | 1,7 - 2,4 mm | 01010047 | 0,75 | 1 PCS. | 25 |
| | 2,4 - 4 mm | 01010048 | 0,75 | 1 AD | 25 |
| | | | | | |



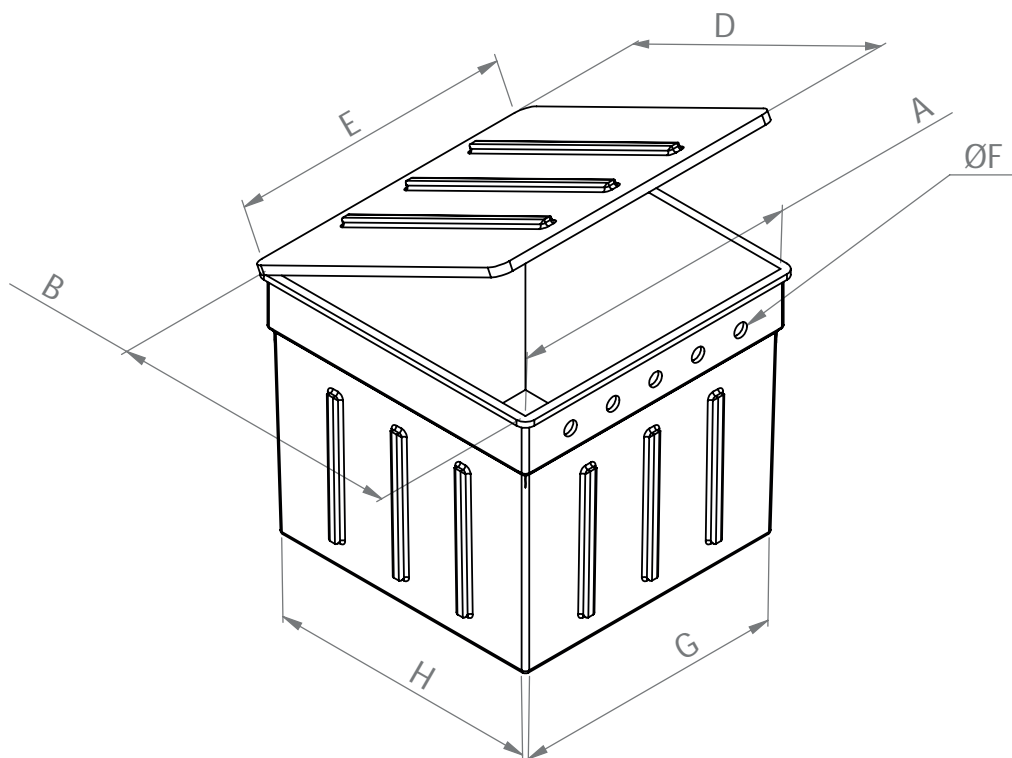
POLYESTER MACHINE ROOM

| | TECHNICAL INFORMATION | CODE | PRICE (€) | BOX QTY | WEIGHT (kg) |
|--|--|----------|-----------|---------|-------------|
| ANDORA POLYESTER ENGINE ROOM Glass fiber reinforced polyester ready use engine room cabinet. | Max Ø 650 mm filter fits in. Max Ø 950 mm filter fits in. | 01010035 | 360 | 1 PCS. | 43,80 |
| | | 01010044 | 990 | 1 PCS. | 78 |
| COVER OF ENGINE ROOM | 75x75 cm 100x100 cm | 01010150 | 220 | 1 PCS. | |
| | | 01010152 | 330 | 1 PCS. | |
| ENGINE ROOM LANDING LADDER | 145x63 cm | 01010146 | 345 | 1 PCS. | |



ENGINE ROOM DIMENSIONS

| Cabinet/Size | A | B | C | D | E | F | G | H |
|--------------|--------|--------|--------|--------|--------|-----------|-----|-----|
| Ø 650 mm | 100 cm | 100 cm | 94 cm | 112 cm | 114 cm | Ø 50 | 93 | 93 |
| Ø 950 mm | 150 cm | 120 cm | 123 cm | 142 cm | 168 cm | Ø 63/Ø 50 | 135 | 105 |







**LIGHTING
SYSTEMS**

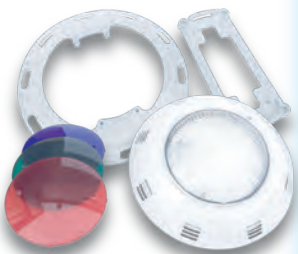
UNDERWATER LIGHTING FIXTURES FOR CONCRETE POOLS



03010300



03010200



03010100

| | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|--|-----------------------|----------|---------|-------------|
| SPRING TYPE FIXTURE Material: ABS Power: 300 W Voltage: 12 V AC | WITH ECO BULB | 03010300 | 1 PCS. | 2,50 |
| | WITH GE BULB | 03010320 | 1 PCS. | 2,50 |
| SPRING TYPE SMD LED FIXTURE Material: ABS Power: 18 W Voltage: 12 V | DAYLIGHT (AC) | 03015321 | 1 PCS. | 2,50 |
| | WHITE (AC) | 03015322 | 1 PCS. | 2,50 |
| | RED (AC) | 03015323 | 1 PCS. | 2,50 |
| | GREEN (AC) | 03015324 | 1 PCS. | 2,50 |
| | YELLOW (AC) | 03015325 | 1 PCS. | 2,50 |
| | BLUE (AC) | 03015326 | 1 PCS. | 2,50 |
| | TURQUOISE (DC) | 03015320 | 1 PCS. | 2,50 |
| | RGB (DC) | 03015327 | 1 PCS. | 2,50 |
| CLIP ON TYPE FIXTURE Material: ABS Power: 300 W Voltage: 12 V AC | WITH ECO BULB | 03010200 | 1 PCS. | 2,70 |
| | WITH GE BULB | 03010210 | 1 PCS. | 2,70 |
| CLIP ON TYPE SMD LED FIXTURE Material: ABS Power: 18 W Voltage: 12 V | WHITE (AC) | 03015328 | 1 PCS. | 2,70 |
| | RED (AC) | 03015329 | 1 PCS. | 2,70 |
| | GREEN (AC) | 03015330 | 1 PCS. | 2,70 |
| | YELLOW (AC) | 03015331 | 1 PCS. | 2,70 |
| | BLUE (AC) | 03015332 | 1 PCS. | 2,70 |
| | DAYLIGHT (AC) | 03015334 | 1 PCS. | 2,70 |
| | RGB (DC) | 03015333 | 1 PCS. | 2,70 |
| | TURQUOISE (DC) | 03015335 | 1 PCS. | 2,70 |
| SURFACE MOUNTED (FLAT) TYPE FIXTURE Material: ABS Power: 100 W Voltage: 12 V AC | HALOGEN | 03010100 | 1 PCS. | 1,80 |
| SURFACE MOUNTED (FLAT) TYPE LED FIXTURE Material: ABS Power: 18 W Voltage: 12 V | WHITE (AC) | 03011107 | 1 PCS. | 1,80 |
| | RED (AC) | 03011108 | 1 PCS. | 1,80 |
| | GREEN (AC) | 03011109 | 1 PCS. | 1,80 |
| | YELLOW (AC) | 03011110 | 1 PCS. | 1,80 |
| | BLUE (AC) | 03011111 | 1 PCS. | 1,80 |
| | RGB (DC) | 03011112 | 1 PCS. | 1,80 |
| | TURQUOISE (DC) | 03011113 | 1 PCS. | 1,80 |

**UNDERWATER LIGHTING FIXTURES
FOR LINER/ VINYL POOLS**



03011300



03011200



03011100



03011100

| | TECHNICAL INFORMATION | CODE | INDEX | WEIGHT (KG) |
|--|-----------------------|----------|--------|-------------|
| SPRING TYPE FIXTURE Material: ABS Power: 300 W Voltage: 12 V AC | WITH ECO BULB | 03011300 | 1 PCS. | 2,50 |
| | WITH GE BULB | 03011320 | 1 PCS. | 2,50 |
| SPRING TYPE SMD LED FIXTURE Material: ABS Power: 18 W Voltage: 12 V | WHITE (AC) | 03015311 | 1 PCS. | 2,50 |
| | RED (AC) | 03015312 | 1 PCS. | 2,50 |
| | GREEN (AC) | 03015313 | 1 PCS. | 2,50 |
| | YELLOW (AC) | 03015314 | 1 PCS. | 2,50 |
| | BLUE (AC) | 03015315 | 1 PCS. | 2,50 |
| | RGB (DC) | 03015316 | 1 PCS. | 2,50 |
| | TURQUOISE (DC) | 03015317 | 1 PCS. | 2,50 |
| CLIP ON TYPE FIXTURE Material: ABS Power: 300 W Voltage: 12 V AC | WITH ECO BULB | 03011200 | 1 PCS. | 2,70 |
| | WITH GE BULB | 03011210 | 1 PCS. | 2,70 |
| CLIP ON TYPE SMD LED FIXTURE Material: ABS Power: 18 W Voltage: 12 V | WHITE (AC) | 03015411 | 1 PCS. | 2,70 |
| | RED (AC) | 03015412 | 1 PCS. | 2,70 |
| | GREEN (AC) | 03015413 | 1 PCS. | 2,70 |
| | YELLOW (AC) | 03015414 | 1 PCS. | 2,70 |
| | BLUE (AC) | 03015415 | 1 PCS. | 2,70 |
| | RGB (DC) | 03015416 | 1 PCS. | 2,70 |
| | TURQUOISE (DC) | 03015409 | 1 PCS. | 2,70 |
| SURFACE MOUNTED (FLAT) TYPE FIXTURE Material: ABS Power: 100 W Voltage: 12 V AC | HALOGEN | 03011100 | 1 PCS. | 1,80 |
| SURFACE MOUNTED (FLAT) TYPE LED FIXTURE Material: ABS Power: 18 W Voltage: 12 V | WHITE (AC) | 03015211 | 1 PCS. | 1,80 |
| | RED (AC) | 03015212 | 1 PCS. | 1,80 |
| | GREEN (AC) | 03015213 | 1 PCS. | 1,80 |
| | YELLOW (AC) | 03015214 | 1 PCS. | 1,80 |
| | BLUE (AC) | 03015215 | 1 PCS. | 1,80 |
| | RGB (DC) | 03015216 | 1 PCS. | 1,80 |



03010312 03450312



03010112



03012202 03012204



03012207 03012208



03010330



03010332

03010331



03010317

03010318



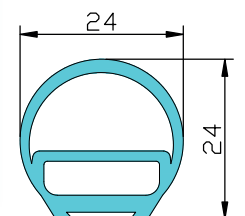
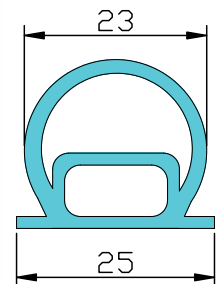
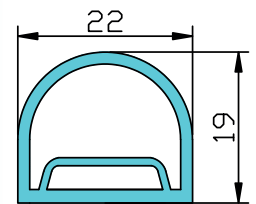
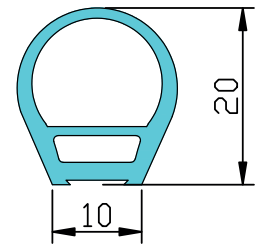
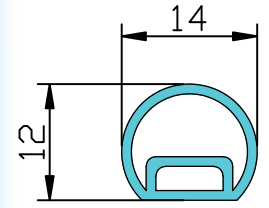
03010334



HELKAB2X1,5NYM

| | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|---|-----------------------------|----------------|---------|-------------|
| HALOGEN BULBS | | | | |
| Spare bulb for flat fixtures | 100 W / 12 V | 03010112 | 1 PCS. | 0,02 |
| Spare bulb PAR 56 | WITH GE BULB | 03010312 | 1 PCS. | 0,70 |
| Power: 300 W | WITH ECO BULB | 03450312 | 1 PCS. | 0,70 |
| Voltage: 12 V AC | | | | |
| LED BULBS | | | | |
| PAR 56 SMD LED BULB | WHITE(AC) | 03012201 | 1 PCS. | 0,30 |
| Power: 18 W | BLUE(AC) | 03012202 | 1 PCS. | 0,30 |
| Voltage: 12 V | RED(AC) | 03012203 | 1 PCS. | 0,30 |
| | GREEN(AC) | 03012204 | 1 PCS. | 0,30 |
| | RGB(DC) | 03012206 | 1 PCS. | 0,30 |
| | DAY LIGHT(AC) | 03012207 | 1 PCS. | 0,30 |
| | YELLOW(AC) | 03012208 | 1 PCS. | 0,30 |
| | TURQUOISE(DC) | 03012209 | 1 PCS. | 0,30 |
| ANDORA LAMP CONNECTION BOX (BUAT) | | | | |
| Material: ABS | Diameter : 3/4" | 03010330 | 2 PCS. | |
| CABLE COVER HOSES | | | | |
| 1 Meter long. Used for connecting lamp cable to connection box. | BELLMOUTH | 03010331 | 50 PCS. | 9,15 |
| Both ends contain a special elastic adapter. | BOTH ENDS THREADED | 03010332 | 50PCS. | 9,15 |
| Size: 3/4" | TRANSPARENT | 03010317 | 50 M | 4,58 |
| Blue and Transparent colors are available. | BLUE | 03010318 | 50 M | |
| UNDERWATER LAMP CABLES | | | | |
| Double insulated TTR copper underwater lamp cable | 2x1,5 mm ² - TTR | 5244220701008 | 100 M | 17 |
| Cross-sections should be selected according to the power of the lamp . | 2x6 mm ² - TTR | 03010334 | 100 M | 35 |
| | 4x2,5 mm ² - TTR | HELKAB4X2,5TTR | 100 M | 27 |
| | 4x1 mm ² - TTR | HELKAB4X1TTR | 100 M | 930 |
| | 2x4 mm ² - TTR | HELKAB2X4TTR | 100 M | |
| ELECTRICAL CABLE (ANTIGRON-NYM) | | | | |
| PVC exterior protection case, Durable to the heavy working conditions. It can be used in Installation with Transformer Motor between Motor and electrical panel . | 2X1,5 Antigron(Trafo) | HELKAB2X1,5NYM | 100 M | |
| | 3x1,5 Antigron 3x2,5 | HELKAB3X1,5NYM | 100 M | |
| | Antigron 4x1,5 | HELKAB3X2,5NYM | 100 M | |
| | Antigron 4x2,5 | HELKAB4X1,5NYM | 100 M | |
| | Antigron(Motor) | HELKAB4X2,5NYM | 100 M | |

| STRIP LEDS IN SILICON BASED PROTECTION | TECHNICAL INFORMATION | CODE | PRICE (€) | WEIGHT (KG) |
|--|------------------------|-----------|-----------|-------------|
| <p>It has a IP 68 waterproof certificate.Resistant to any type of impact and weight. It has a flexible structure, can able to bend. 2 year warranty against manufacturing defects. Domestic production and manufactured in our factory in Istanbul .</p> <p>Resistant to chemicals and sea water ,if desired it can be clean with detergent. Flame retardent. No rust and no moss. There are no led points in our products. Gives light like fluorescent .Mounting without screws.</p> <p>Voltage: 12 V DC</p> <p>Single Feed without attachment maximum length : 5-10 m</p> <p>Power: 7 W</p> | SINGLE COLOR-AMBER | 03020101A | 23 | 0,135 |
| | SINGLE COLOR-WHITE | 03020101B | 23 | 0,135 |
| | SINGLE COLOR-DAY LIGHT | 03020101G | 23 | 0,135 |
| | SINGLE COLOR-RED | 03020101K | 23 | 0,135 |
| | SINGLE COLOR-BLUE | 03020101M | 23 | 0,135 |
| | SINGLE COLOR-GREEN | 03020101Y | 23 | 0,135 |
| <p>It has a IP 68 waterproof certificate.Resistant to any type of impact and weight. It has a flexible structure, can able to bend. 2 year warranty against manufacturing defects. Domestic production and manufactured in our factory in Istanbul .</p> <p>Resistant to chemicals and sea water ,if desired it can be clean with detergent. Flame retardent. No rust and no moss. There are no led points in our products. Gives light like fluorescent.Mounting without screws.</p> <p>Voltage: 12 V DC</p> <p>Single Feed without attachment maximum length : 20 m</p> <p>Power: 9 W</p> | SINGLE COLOR-AMBER | 03020102A | 26 | 0,16 |
| | SINGLE COLOR-WHITE | 03020102B | 26 | 0,16 |
| | SINGLE COLOR-DAY LIGHT | 03020102G | 26 | 0,16 |
| | SINGLE COLOR-RED | 03020102K | 26 | 0,16 |
| | SINGLE COLOR-BLUE | 03020102M | 26 | 0,16 |
| | SINGLE COLOR-GREEN | 03020102Y | 26 | 0,16 |
| <p>It has a IP 68 waterproof certificate.Resistant to any type of impact and weight. It has a flexible structure, can able to bend. 2 year warranty against manufacturing defects. Domestic production and manufactured in our factory in Istanbul .</p> <p>Resistant to chemicals and sea water ,if desired it can be clean with detergent. Flame retardent. No rust and no moss. There are no led points in our products. Gives light like fluorescent.Mounting without screws.</p> <p>Voltage: 12 V DC</p> <p>Single Feed without attachment maximum length : 90 m</p> <p>Power: 9 W</p> | RGB | 03020202 | 38 | 0,16 |
| | SINGLE COLOR-AMBER | 03020103A | 26 | 0,17 |
| | SINGLE COLOR-WHITE | 03020103B | 26 | 0,17 |
| | SINGLE COLOR-DAY LIGHT | 03020103G | 26 | 0,17 |
| | SINGLE COLOR-RED | 03020103K | 26 | 0,17 |
| | SINGLE COLOR-BLUE | 03020103M | 26 | 0,17 |
| | SINGLE COLOR-GREEN | 03020103Y | 26 | 0,17 |
| | RGB | 03020203 | 38 | 0,17 |
| | PIXEL | 03020303 | 64 | 0,17 |
| | SINGLE COLOR-AMBER | 03020104A | 27 | 0,21 |
| | SINGLE COLOR-WHITE | 03020104B | 27 | 0,21 |
| | SINGLE COLOR-DAY LIGHT | 03020104G | 27 | 0,21 |
| SINGLE COLOR-RED | 03020104K | 27 | 0,21 | |
| SINGLE COLOR-BLUE | 03020104M | 27 | 0,21 | |
| SINGLE COLOR-GREEN | 03020104Y | 27 | 0,21 | |
| RGB | 03020204 | 39 | 0,21 | |
| PIXEL | 03020304 | 66 | 0,21 | |
| SINGLE COLOR-AMBER | 03020105A | 27 | 0,2 | |
| SINGLE COLOR-WHITE | 03020105B | 27 | 0,2 | |
| SINGLE COLOR-DAY LIGHT | 03020105G | 27 | 0,2 | |
| SINGLE COLOR-RED | 03020105K | 27 | 0,2 | |
| SINGLE COLOR-BLUE | 03020105M | 27 | 0,2 | |
| SINGLE COLOR-GREEN | 03020105Y | 27 | 0,2 | |
| RGB | 03020205 | 39 | 0,2 | |
| PIXEL | 03020305 | 66 | 0,2 | |



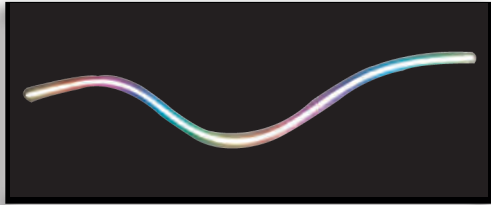
STRIP LEDS IN SILICON BASED PROTECTION

It has a IP 68 waterproof certificate. Resistant to any type of impact and weight. It has a flexible structure, can able to bend. 2 year warranty against manufacturing defects. Domestic production and manufactured in our factory in Istanbul .

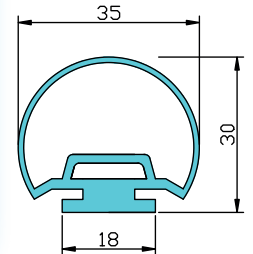
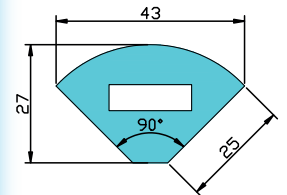
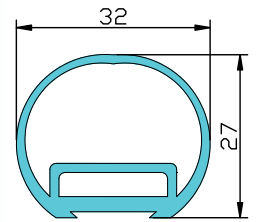
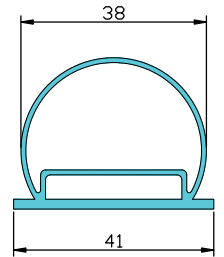
Resistant to chemicals and sea water ,if desired it can be clean with detergent. Flame retardent. No rust and no moss. There are no led points in our products. Gives light like fluorescent. Mounting without screws.

Voltage: 12 V DC

Single Feed without attachment maximum length : 90 m
Power: 9 W



| TECHNICAL INFORMATION | CODE | PRICE (€) | WEIGHT (KG) |
|------------------------|-----------|-----------|-------------|
| SINGLE COLOR-AMBER | 03020106A | 36 | 0,4 |
| SINGLE COLOR-WHITE | 03020106B | 36 | 0,4 |
| SINGLE COLOR-DAY LIGHT | 03020106G | 36 | 0,4 |
| SINGLE COLOR-RED | 03020106K | 36 | 0,4 |
| SINGLE COLOR-BLUE | 03020106M | 36 | 0,4 |
| SINGLE COLOR-GREEN | 03020106Y | 36 | 0,4 |
| RGB | 03020206 | 48 | 0,4 |
| PIXEL | 03020306 | 73 | 0,4 |
| SINGLE COLOR-AMBER | 03020107A | 32 | 0,3 |
| SINGLE COLOR-WHITE | 03020107B | 32 | 0,3 |
| SINGLE COLOR-DAY LIGHT | 03020107G | 32 | 0,3 |
| SINGLE COLOR-RED | 03020107K | 32 | 0,3 |
| SINGLE COLOR-BLUE | 03020107M | 32 | 0,3 |
| SINGLE COLOR-GREEN | 03020107Y | 32 | 0,3 |
| RGB | 03020207 | 44 | 0,3 |
| PIXEL | 03020307 | 69 | 0,3 |
| SINGLE COLOR-AMBER | 03020108A | 57 | 0,85 |
| SINGLE COLOR-WHITE | 03020108B | 57 | 0,85 |
| SINGLE COLOR-DAY LIGHT | 03020108G | 57 | 0,85 |
| SINGLE COLOR-RED | 03020108K | 57 | 0,85 |
| SINGLE COLOR-BLUE | 03020108M | 57 | 0,85 |
| SINGLE COLOR-GREEN | 03020108Y | 57 | 0,85 |
| RGB | 03020208 | 67 | 0,85 |
| PIXEL | 03020308 | 94 | 0,85 |
| SINGLE COLOR-AMBER | 03020109A | 35 | 0,365 |
| SINGLE COLOR-WHITE | 03020109B | 35 | 0,365 |
| SINGLE COLOR-DAY LIGHT | 03020109G | 35 | 0,365 |
| SINGLE COLOR-RED | 03020109K | 35 | 0,365 |
| SINGLE COLOR-BLUE | 03020109M | 35 | 0,365 |
| SINGLE COLOR-GREEN | 03020109Y | 35 | 0,365 |
| RGB | 03020209 | 47 | 0,365 |
| PIXEL | 03020309 | 64 | 0,365 |



MANUEL CONTROL DEVICE FOR PIXEL LED

| DESCRIPTION | MAIN FUNCTION |
|--|--|
| <p>Magic Life, It is an application designed for full color LED controller as a remote control via Bluetooth Supports various IC types of drivers. When connected to the controller, can be choose an effect of 200 variety or you can choose a single color for the LED strip.Simple and very easy to use. We hope that the light will always keep you warm and make your life more colorful.</p> | <p>Select-IC drive Set the total number of pixels Select the effects, Select a static color Change the speed of the effect Change the brightness</p> |
| SPECIFICATIONS | APPLICATION |
| <p>Operating current: 28mA - 40mA. Operating temperature: -20 °C ila 60 °C Operating Voltage: DC 5V-24V. Product weight: 42g. Product size: 100mm * 45mm * 23mm. Control distance: 20 Metre.</p> | <p>IOS must be version 8.0 or higher Should be Android 4.4 or higher</p> |

BLUETOOTH CONTROL DEVICE FOR PIXEL LED

| TECHNICAL INFORMATION | CODE | PRICE (€) | WEIGHT (KG) |
|-----------------------|----------|-----------|-------------|
| MANUEL BLUETOOTH | 03020310 | 15 | 0,042 |
| | 03020311 | 78 | 0,042 |



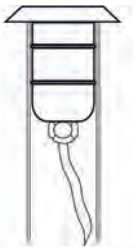
DECORATIVE POOL LIGHTING



29070205



29070206

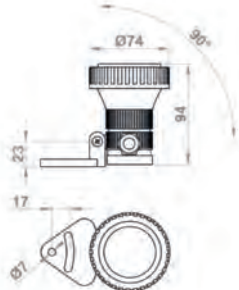


03016045



03016046

| JACCUZI INNER LIGHTING | TECHNICAL INFORMATION | CODE | | BOX QTY | WEIGHT (KG) |
|---|-----------------------|----------|--|---------|-------------|
| MATERIAL :ABS POWER :3 W VOLTAGE: 12 V AC IP CLASS: IP 68 Diameter: Ø63 mm | WHITE(AC) | 29070205 | | 1 PCS. | 0,35 |
| | DAYLIGHT (AC) | 29070208 | | 1 PCS. | 0,35 |
| | BLUE (AC) | 29070209 | | 1 PCS. | 0,35 |
| | RED (AC) | 29070210 | | 1 PCS. | 0,35 |
| | RGB (DC) | 29070206 | | 1 PCS. | 0,35 |
| MATERIAL: STAINLESS STEEL POWER :1 W VOLTAGE: 5 V DC IP CLASS: IP 68 Diameter: Ø32 mm | SINGLE COLOR LED | 03016045 | | 1 PCS. | 0,35 |
| | RGB LED | 03016046 | | 1 PCS. | 0,35 |



| SMALL LED SPOT LIGHT FIXTURES | TECHNICAL INFORMATION | CODE | | BOX QTY | WEIGHT (KG) |
|--|-----------------------|----------|--|---------|-------------|
| SPOT TYPE SMALL LIGHTING FIXTURE MATERIAL:ABS GF %20 POWER: 3 W VOLTAGE:12 V IP CLASS: IP 68 | WHITE(AC) | 03014055 | | 1 PCS. | 0,35 |
| | RED(AC) | 03014056 | | 1 PCS. | 0,35 |
| | GREEN(AC) | 03014057 | | 1 PCS. | 0,35 |
| | YELLOW(AC) | 03014058 | | 1 PCS. | 0,35 |
| | BLUE(AC) | 03014059 | | 1 PCS. | 0,35 |
| | RGB(DC) | 03014060 | | 1 PCS. | 0,35 |

DECORATIVE POOL LIGHTING

| STAINLESS STEEL SPOT TYPE | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|---|---------------------------|----------|---------|-------------|
|  WITH 6 POWER LED ECO TYPE LIGHTING FIXTURE MATERIAL: STAINLESS STEEL POWER: 6 W VOLTAGE: 12 V IP CLASS: IP 68 | SINGLE COLOR(AC) | 03016011 | 1 PCS. | |
| | FULL RGB(DC) | 03016012 | 1 PCS. | |
|  WITH 9 POWER LED ECO TYPE LIGHTING FIXTURE MATERIAL: STAINLESS STEEL VOLTAGE: 12 V IP CLASS: IP 68 | SINGLE COLOR(10 W AC) | 03016010 | 1 PCS. | |
| | FULL RGB(14 W DC) | 03016013 | 1 PCS. | |
|  WITH 2 POWER LED SQUARE TYPE LIGHTING FIXTURE MATERIAL: STAINLESS STEEL POWER: 12 W VOLTAGE: 12 V IP CLASS: IP 68 | 30X30 cm(AC) SINGLE COLOR | 03016021 | 1 PCS. | |
| | 40X40 cm(AC) SINGLE COLOR | 03016022 | 1 PCS. | |
| | 49X49 cm(AC) SINGLE COLOR | 03016023 | 1 PCS. | |
| | 30X30 cm(DC) RGB | 03016024 | 1 PCS. | |
| | 40X40 cm(DC) RGB | 03016025 | 1 PCS. | |
| | 49X49 cm(DC) RGB | 03016026 | 1 PCS. | |
|  WITH 45 POWER LED LIGHTING FIXTURE MATERIAL: STAINLESS STEEL POWER: 40 W VOLTAGE: 12 V IP CLASS: IP 68 | SINGLE COLOR(AC) | 03016014 | 1 PCS. | |
| | FULL RGB(DC) | 03016015 | 1 PCS. | |
|  WITH 9 POWER LED ROUND TYPE LIGHTING FIXTURE MATERIAL: STAINLESS STEEL POWER: 9 W VOLTAGE: 12 V IP CLASS: IP 68 CONNECTION 1/2" | SINGLE COLOR(AC) | 03016030 | 1 PCS. | |
| | FULL RGB(DC) | 03016031 | 1 PCS. | |
|  WITH 12 POWER LED ROUND TYPE LIGHTING FIXTURE MATERIAL: STAINLESS STEEL POWER: 12 W VOLTAGE: 12 V IP CLASS: IP 68 CONNECTION 1/2" | SINGLE COLOR(AC) | 03016032 | 1 PCS. | |
| | FULL RGB(DC) | 03016033 | 1 PCS. | |
|  WITH 36 POWER LED ROUND TYPE LIGHTING FIXTURE MATERIAL: STAINLESS STEEL POWER: 36 W VOLTAGE: 12 V L= 1000 mm IP CLASS: IP 68 | SINGLE COLOR(AC) | 03016051 | 1 PCS. | |
| | FULL RGB(DC) | 03016053 | 1 PCS. | |

ELECTRIC-RGB CONTROL PANELS

ELECTRIC CONTROL PANELS

THERMIC CONTACTOR TYPE PANEL

Made of plastic control panel resistant to dust and impacts close type. It is suitable for 1-2-3-4 hp pumps siemens contactor,thermi , w automate and fuse are used inside all panels. The panel has a pacco switch. It contains a malfunction signal light and r-s-t phase lamp .1 pcs of timer is including

RGB CONTROL PANEL

Made of plastic control panel , remote control panel can be used 3 different channels and from a 100 meter distance through radio frequency. Includes power source, clement ,electronic card. Operates on 220 /12 v dc current it has 18 colors mode and air fan located on top of panel. 4 cables outlet.

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|---|----------|---------|-------------|
| ELECTRICAL CONTROL PANELS WITH THERMAL CONTACTOR | | | |
| 1 GROUP PUMPS - 1 GROUP BULB - MONOPHASE | 46011511 | 1 PCS. | |
| 2 GROUP PUMPS - 2 GROUP BULB - MONOPHASE | 46012012 | 1 PCS. | |
| 1 GROUP PUMPS - 1 GROUP BULB - THREEPHASE | 46032011 | 1 PCS. | |
| 2 GROUP PUMPS - 2 GROUP BULB - THREEPHASE | 46032022 | 1 PCS. | |
| 3 GROUP PUMPS - 2 GROUP BULB - MONOPHASE | 46012031 | 1 PCS. | |
| 4 GROUP PUMPS - 2 GROUP BULB - MONOPHASE | 46012041 | 1 PCS. | |
| 3 GROUP PUMPS - 2 GROUP BULB - THREEPHASE | 46032031 | 1 PCS. | |
| 4 GROUP PUMPS - 2 GROUP BULB - THREEPHASE | 46033042 | 1 PCS. | |
| RGB CONTROL PANEL LIGHTING CAPACITY | | | |
| 6 BULBS | 03015351 | 1 PCS. | |
| 12 BULBS | 03015353 | 1 PCS. | |
| 24 BULBS | 03015354 | 1 PCS. | |

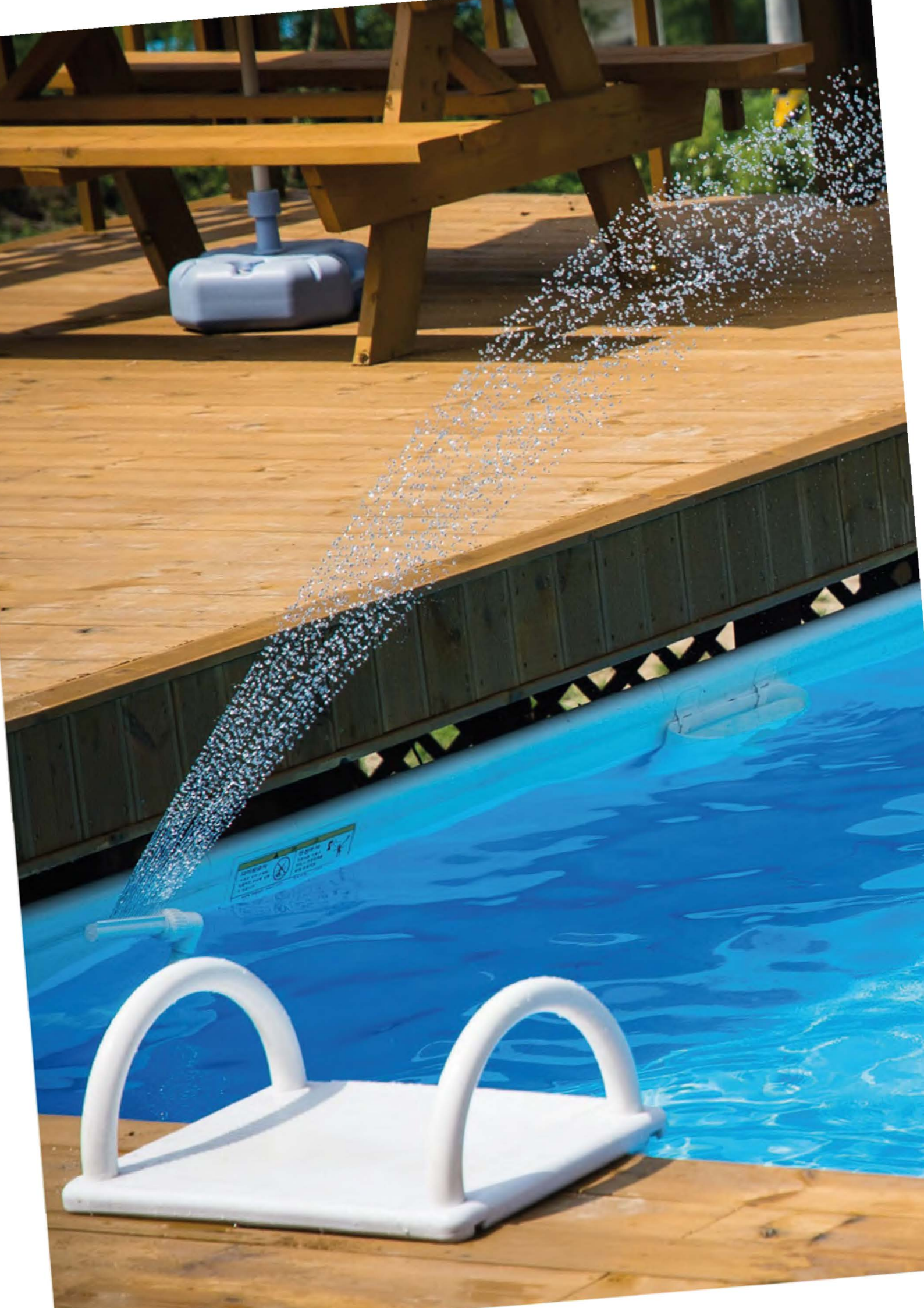


ELECTRIC PANELS



RGB PANELS

| TRANSFORMERS | TECHNICAL INFORMATION | CODE | | BOX QTY | WEIGHT (KG) |
|--|--|----------|--------|---------|-------------|
| <p>FILLING TYPE TRANSFORMERS Manufactured from high heat resistant special plastic. The connectors are sealed lid 13 V. Outlet special connector, 230 V inlet glass fused Incremental Products ; designed for facilities where there is a distance between the fixture and the transformer 2X6 cable provides connection up to 50 meters. Packaging : Includes bolts,insertion pieces and a spare glass fuse.</p>  | COPPER WIRE | | | | |
| | POWER : 300 W IN : 220 V OUT : 12 V | 04011300 | | 1 PCS. | 5,35 |
| | POWER : 100 W IN : 220 V OUT : 12 V | 04010100 | | 1 PCS. | 3,50 |
| | POWER : 50 W IN : 220 V OUT : 12 V | 04010050 | | 1 PCS. | |
| | ALUMINUM WIRE | | | | |
| | POWER : 300 W IN : 220 V OUT : 12 V | 04011301 | | 1 PCS. | 4,50 |
| <p>LID TYPE TRANSFORMERS Manufactured from high heat resistant special plastic. The connectors are sealed lid 13 V. Outlet special connector,230 V inlet glass fused Incremental Products ; designed for facilities where there is a distance between the fixture and the transformer 2X6 cable provides connection up to 50 meters. Packaging : Includes bolts,insertion pieces and a spare glass fuse. Isolation class: IP 65</p>  | COPPER WIRE | | | | |
| | POWER : 300 W IN : 220 V OUT : 12 V | 04010300 | | 1 PCS. | 5,35 |
| | POWER : 400 W IN : 220 V OUT : 12 V | 04010400 | | 1 PCS. | 5,35 |
| | POWER : 400 W IN : 220 V OUT : 13-14-15-16 V | 04011306 | | 1 PCS. | 5,35 |
| | POWER : 600 W IN : 220 V OUT : 12 V | 04010600 | | 1 PCS. | 6,50 |
| | ALUMINUM WIRE | | | | |
| POWER : 300 W IN : 220 V OUT : 12 V | 04010301 | | 1 PCS. | 4,50 | |
| POWER : 400 W IN : 220 V OUT : 12 V | 04010401 | | 1 PCS. | 4,50 | |
| POWER : 600 W IN : 220 V OUT : 12 V | 04010601 | | 1 PCS. | 6,50 | |



A photograph of a swimming pool with a wooden deck. The pool water is a vibrant blue. A large, dynamic blue brushstroke graphic is overlaid on the center of the image, partially obscuring the pool and deck. The text 'POOL SIDE EQUIPMENTS' is written in white, bold, uppercase letters across the brushstroke. The background shows a wooden railing and lush green foliage.

POOL SIDE EQUIPMENTS

LADDERS



STANDART MODEL

Cr-Ni pipe diameter: 42,4 mm

Thickness: 1,2 mm

Ladder handrails are made of polished stainless steel pipes. The anchor, anchor cap, pipe cap, special bolts and connection parts are include. This model is installed to the back of the over flow channel. Special design for sea water and piers please contact to our sales consultants.



MUR MODEL

Cr-Ni pipe diameter: 42,4 mm

Thickness: 1,2 mm

Stainless Steel, U shaped tube product It has special non-corrosive bolts and nuts, plastic anchor shoe. Stainless steel or plastic steps. The side facing against the wall has a plastic stopper. This ladder can be installed in front of the overflow channel.

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|----------------------------|----------|---------|-------------|
| AISI 304 | | | |
| WITH PLASTIC STEPS | | | |
| 2 | 12011102 | 1 PCS. | |
| 3 | 12011103 | 1 PCS. | 10,40 |
| 4 | 12011104 | 1 PCS. | 11,85 |
| 5 | 12011105 | 1 PCS. | |
| WITH STAINLESS STEEL STEPS | | | |
| 2 | 12013102 | 1 PCS. | 8,75 |
| 3 | 12013103 | 1 PCS. | |
| 4 | 12013104 | 1 PCS. | 11,95 |
| 5 | 12013105 | 1 PCS. | 13,40 |
| AISI 316 | | | |
| WITH PLASTIC STEPS | | | |
| 2 | 12021102 | 1 PCS. | |
| 3 | 12021103 | 1 PCS. | 10,40 |
| 4 | 12021104 | 1 PCS. | 11,85 |
| 5 | 12021105 | 1 PCS. | |
| WITH STAINLESS STEEL STEPS | | | |
| 2 | 12031102 | 1 PCS. | 8,75 |
| 3 | 12031103 | 1 PCS. | |
| 4 | 12031104 | 1 PCS. | 11,95 |
| 5 | 12031105 | 1 PCS. | 13,40 |

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|----------------------------|----------|---------|-------------|
| AISI 304 | | | |
| WITH PLASTIC STEPS | | | |
| 2 | 12011202 | 1 PCS. | |
| 3 | 12011203 | 1 PCS. | 3,65 |
| 4 | 12011204 | 1 PCS. | |
| 5 | 12011205 | 1 PCS. | |
| WITH STAINLESS STEEL STEPS | | | |
| 2 | 12013202 | 1 PCS. | 8,70 |
| 3 | 12013203 | 1 PCS. | 10,30 |
| 4 | 12013204 | 1 PCS. | 11,90 |
| 5 | 12013205 | 1 PCS. | 13,15 |
| AISI 316 | | | |
| WITH PLASTIC STEPS | | | |
| 2 | 12021202 | 1 PCS. | |
| 3 | 12021203 | 1 PCS. | |
| 4 | 12021204 | 1 PCS. | |
| 5 | 12021205 | 1 PCS. | |
| WITH STAINLESS STEEL STEPS | | | |
| 2 | 12031202 | 1 PCS. | 8,70 |
| 3 | 12031203 | 1 PCS. | 10,30 |
| 4 | 12031204 | 1 PCS. | 11,90 |
| 5 | 12031205 | 1 PCS. | 13,15 |

LADDERS



MIXT
12013303

MIXT MODEL

Cr-Ni pipe diameter: Ø42,4 mm
 Thickness :1,2 mm
 Ladder handrails are made of polished stainless steel pipes.
 The anchor, anchor cap, pipe cap, special bolts and connection parts are included.
 This model is installed to in front of the overflow channel.
 Its "S" shape design gives the product architectural aesthetics.
 Special designs for sea water and piers please contact to our sales consultants.



OPEN MODEL
12013403

OPEN MODEL

Cr-Ni pipe diameter: Ø 42,4 mm
 Thickness : 1,2 mm
 Ladder handrails are made of polished stainless steel pipes.
 The anchor , anchor cap, pipe cap ,special bolts and connection parts are included.
 The special flanges and stainless steel bolts are installed to areas that touch the pool wall.
 This ladder can be installed to the back of the over flow channel. As the width is too large, It provides to the swimmer a much safer descending to the pool.
 Special designs for sea water and piers please contact to our sales consultants.

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|----------------------------|----------|---------|-------------|
| AISI 304 | | | |
| WITH PLASTIC STEPS | | | |
| 2 | 12011302 | 1 PCS. | |
| 3 | 12011303 | 1 PCS. | |
| 4 | 12011304 | 1 PCS. | |
| 5 | 12011305 | 1 PCS. | |
| WITH STAINLESS STEEL STEPS | | | |
| 2 | 12013302 | 1 PCS. | 9,40 |
| 3 | 12013303 | 1 PCS. | 10,30 |
| 4 | 12013304 | 1 PCS. | |
| 5 | 12013305 | 1 PCS. | 13,35 |
| AISI 316 | | | |
| WITH PLASTIC STEPS | | | |
| 2 | 12021302 | 1 PCS. | |
| 3 | 12021303 | 1 PCS. | |
| 4 | 12021304 | 1 PCS. | |
| 5 | 12021305 | 1 PCS. | |
| WITH STAINLESS STEEL STEPS | | | |
| 2 | 12031302 | 1 PCS. | 9,40 |
| 3 | 12031303 | 1 PCS. | 10,30 |
| 4 | 12031304 | 1 PCS. | |
| 5 | 12031305 | 1 PCS. | 13,35 |

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|----------------------------|----------|---------|-------------|
| AISI 304 | | | |
| WITH PLASTIC STEPS | | | |
| 2 | 12011402 | 1 PCS. | |
| 3 | 12011403 | 1 PCS. | |
| 4 | 12011404 | 1 PCS. | |
| 5 | 12011405 | 1 PCS. | |
| WITH STAINLESS STEEL STEPS | | | |
| 2 | 12013402 | 1 PCS. | |
| 3 | 12013403 | 1 PCS. | |
| 4 | 12013404 | 1 PCS. | |
| 5 | 12013405 | 1 PCS. | |
| AISI 316 | | | |
| WITH PLASTIC STEPS | | | |
| 2 | 12021402 | 1 PCS. | |
| 3 | 12021403 | 1 PCS. | |
| 4 | 12021404 | 1 PCS. | |
| 5 | 12021405 | 1 PCS. | |
| WITH STAINLESS STEEL STEPS | | | |
| 2 | 12031402 | 1 PCS. | |
| 3 | 12031403 | 1 PCS. | |
| 4 | 12031404 | 1 PCS. | |
| 5 | 12031405 | 1 PCS. | |

LADDERS

**PARTIAL LADDER MODEL
12015014**



PARTIAL LADDER MODEL

Material type: AISI 304
Stainless Steel steps
Width: 500mm
Pipe Diameter : Ø42,4 mm
Stickness: 1,2 mm
Package Content :It presents with stainless steel steps, plastic anchors and badges manufactured from stainless steel pipe .Should be used with upright or deep grip arms.

HANDRAILS

UPRIGHT HANDRAILS

Pipe diameter : Ø42,4 mm
Thickness: 1,2 mm
Material type: AISI 304
Manufactured from stainless steel pipe.
Package Content: It presents with Washer, bolt and insertion pieces.



12014011

DEEP HANDRAILS

Pipe diameter : Ø42,4 mm
Thickness: 1,2 mm
Material type: AISI 304
Manufactured from stainless steel pipe
Package Content: It presents with Washer, bolt and insertion pieces.



12014012

IN POOL INCLINED HANDRAIL

Material type: AISI 304
Pipe Diameter: Ø42,4 mm
Stickness: 1,2 mm
Package Content: It presents with Washer, bolt and insertion pieces
Manufactured from stainless steel pipe.Flanged



12016010

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|---|----------|---------|-------------|
| LADDERS | | | |
| AISI 304 Diameter : 42,4 THE PARTIAL LADDER MODEL | | | |
| 2 | 12015012 | 1 PCS. | 12,50 |
| 3 | 12015013 | 1 PCS. | 13,70 |
| 4 | 12015014 | 1 PCS. | 15,10 |
| 5 | 12015015 | 1 PCS. | 17 |
| HANDRAILS | | | |
| UPRIGHT HANDRAILS | 12014011 | 1 PCS. | 5 |
| DEEP HANDRAILS | 12014012 | 1 PCS. | 5 |
| IN POOL INCLINED HANDRAILS | | | |
| LENGTH : 1220 mm | 12016010 | 1 PCS. | 7 |
| LENGTH : 1524 mm | 12016011 | 1 PCS. | 8 |
| OUT POOL INCLINED HANDRAILS | | | |
| LENGTH : 1250 mm | 12017010 | 1 PCS. | 5 |
| INCLINED LADDER FOR DISABLED STAINLESS STEEL STEPS | | | |
| 4 | 12014014 | 1 PCS. | |
| 5 | 12014015 | 1 PCS. | |
| 6 | 12014016 | 1 PCS. | |
| 7 | 12014017 | 1 PCS. | |
| 8 | 12014018 | 1 PCS. | |

OUT POOL INCLINED HANDRAILS

Pipe Diameter: Ø42,4 mm
Stickness: 1,2 mm
Material type: AISI 304
Package Content: It presents with Washer, bolt and insertion pieces
Manufactured from stainless steel pipe.
Flanged.



12017010

INCLINED LADDER FOR DISABLED

Pipe Diameter: Ø42,4 mm
Stickness: 1,2 mm
Material type: AISI 304
Made of Stainless Steel
Width:500mm

Package Content :It presents with stainless steel steps, plastic anchors and badges Manufactured from stainless steel pipe.



12014018

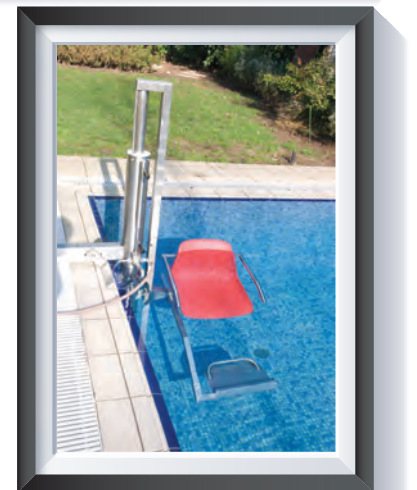
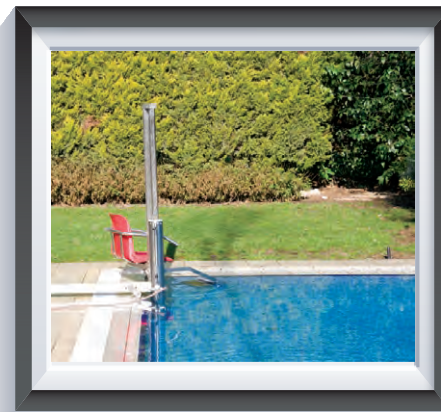


*Special ladders for sea water or special design ladders priced individually.

POOL ENTRY SYSTEMS FOR THE DISABLED

Material type: AISI 304
 Hydraulic lift completely made from stainless steel is available.
 Operates through connecting garden hose to the hydraulic lift.
 Installation is extremely practical.
 Easily adaptable to the existing .
 The required mininum water pressure: 3,5 kg/cm2

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|-------------------------------------|----------|---------|-------------|
| POOL ENTRY SYSTEMS FOR THE DISABLED | 37010301 | 1 PCS. | |



STAINLESS STEEL POOL SHOWERS

It is completely manufactured from stainless steel.
Specail design, and sensor aided model can be manufactured on demand.



| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|-------------------------------------|----------|---------|-------------|
| STAINLESS STEEL POOL SHOWERS | | | |
| <u>AISI 304</u> | | | |
| SINGLE HEAD SHOWER | 25290111 | 1 PCS. | |
| DOUBLE HEAD SHOWER | 25290112 | 1 PCS. | |
| FOUR HEAD SHOWER | 25290114 | 1 PCS. | |
| <u>AISI 316</u> | | | |
| SINGLE HEAD SHOWER | 25290121 | 1 PCS. | |
| DOUBLE HEAD SHOWER | 25290122 | 1 PCS. | |
| FOUR HEAD SHOWER | 25290124 | 1 PCS. | |

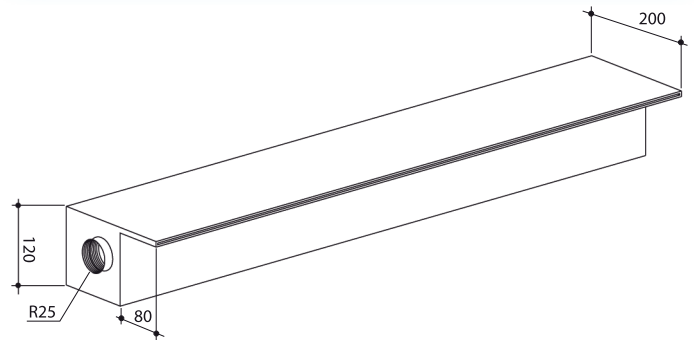
WALL-MOUNTED STAINLESS STEEL WATERFALL

AISI 304 quality stainless steel wall-mounted waterfall.
It should be used with a separate deep suction and pump to be mounted in the swimming pool wall.
Must be independent of the pool circulation line.



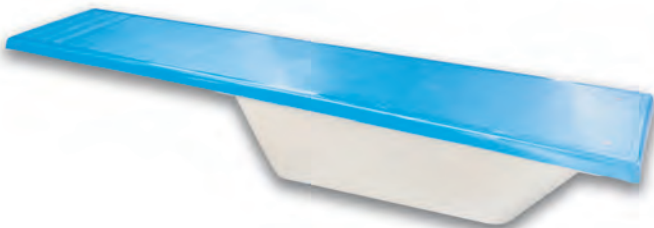
25013100

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|----------------------------------|----------|---------|-------------|
| WALL -MOUNTED STAINLESS STEEL | | | |
| L = 350 mm | 25013030 | 1 PCS. | |
| L = 500 mm | 25013050 | 1 PCS. | |
| L = 1000 mm | 25013100 | 1 PCS. | |
| L = 1500 mm | 25013150 | 1 PCS. | |



ANDORA DIVING BOARD

Completely non-slip pool diving board produced from CTP.



37010120

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|-----------------------|----------|---------|-------------|
| ANDORA DIVING BOARD | | | |
| LENGTH 2 mt | 37010120 | 1 PCS. | 27 |
| SPRING TYPE | 37010130 | 1 PCS. | 25 |



09010115



09010120



09010525



09010320



09010325



09010220



09010225



09010535

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|--|----------|---------|-------------|
| SINGLE FITTING | | | |
| SINGLE DESIGN L = 15 cm - 145 mm 42 pcs/m | 09010115 | 12 m | 12,90 |
| SINGLE DESIGN L = 20 cm - 196 mm 43 pcs/m | 09010120 | 10 m | 15,35 |
| SINGLE DESIGN L = 25 cm - 245 mm 39 pcs/m | 09010525 | 7 m | 17,35 |
| DOUBLE DESIGN L = 20 cm - 200 mm 41 pcs/m | 09010320 | 10 m | 10,75 |
| DOUBLE DESIGN L = 25 cm - 245 mm 39 pcs/m | 09010325 | 8 m | 13,10 |
| DOUBLE FITTING | | | |
| SINGLE DESIGN L = 20 cm - 196 mm 51 pcs/m | 09010220 | 10 m | 20,45 |
| SINGLE DESIGN L = 25 cm - 245 mm 53 pcs/m | 09010225 | 8 m | 21,00 |
| SINGLE DESIGN L = 30 cm - 300 mm 46 pcs/m | 09010535 | 10 m | 24,48 |



10011545



10012045



10012545



10011590



10012090



10012590



11010200

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|---|----------|---------|-------------|
| <p>CORNER PIECES 45°</p> <p>Manufactured from PP. Grating corner piece used with 45 ° angles and channel grates.</p> | 10011545 | 1 PCS. | |
| <p>WIDTH : 15 cm</p> | | | |
| 10012045 | 10012045 | 1 PCS. | 0,248 |
| <p>WIDTH : 20 cm</p> | | | |
| 10012545 | 10012545 | 1 PCS. | 0,330 |
| <p>WIDTH : 25 cm</p> | | | |
| 10013045 | 10013045 | 1 PCS. | 0,330 |
| <p>WIDTH : 30 cm</p> | | | |
| <p>CORNER PIECES 90°</p> <p>Manufactured from PP. Grating corner piece used with 90 ° angles and channel grates.</p> | 10011590 | 1 PCS. | 0,228 |
| <p>WIDTH : 15 cm</p> | | | |
| 10012090 | 10012090 | 1 PCS. | 0,350 |
| <p>WIDTH : 20 cm</p> | | | |
| 10012590 | 10012590 | 1 PCS. | 0,574 |
| <p>WIDTH : 25 cm</p> | | | |
| 10013090 | 10013090 | 1 PCS. | 0,574 |
| <p>WIDTH : 30 cm</p> | | | |
| <p>PVC OVERFLOW DRAIN PROFILE</p> <p>Overflow drain profile is manufactured from PVC.</p> | 11010200 | 1 PCS. | |
| <p>LENGTH : 2 m</p> | | | |

FOOT DISINFECTATION TUB

The foot disinfecting pool, produced from CTP, is used for pre-pool foot disinfection purposes.

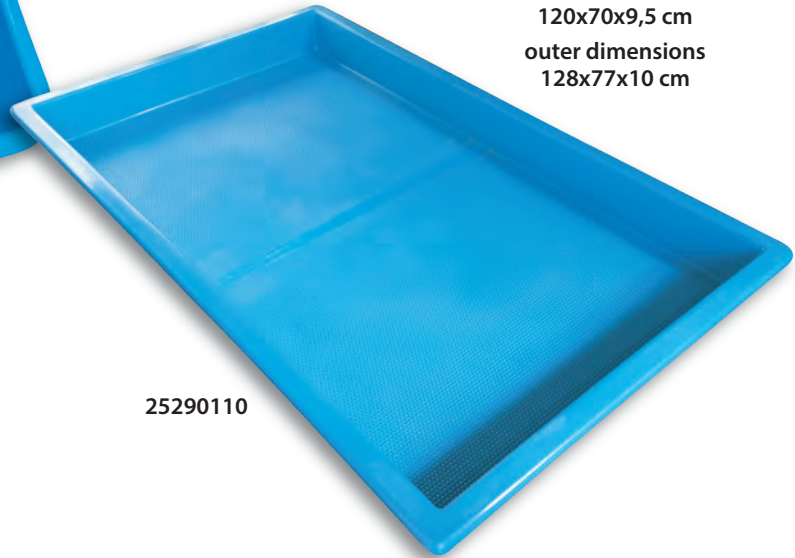
| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|-----------------------|----------|---------|-------------|
| SMALL | 25290106 | 1 PCS. | |
| BIG | 25290110 | 1 PCS. | 1,63 |

25290106



inner dimensions
30x48x8 cm
outer dimensions
37,5x52,5x8,75 cm

inner dimensions
120x70x9,5 cm
outer dimensions
128x77x10 cm



25290110









INNER POOL EQUIPMENTS

SKIMMER FOR CONCRETE AND LINER POOLS



| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|---|----------|---------|-------------|
| SKIMMER FOR CONCRETE | | | |
| SKIMMER SQUARE LID SUCTION DIAMETER:63 mm | 13580112 | 1 PCS. | 3,85 |
| SKIMMER WIDE MOUTH SUCTION DIAMETER:63 mm | 13580312 | 1 PCS. | 6,30 |
| SKIMMER 1 1/2" CIRCULAR LID SUCTION DIAMETER:50 mm | 13570212 | 1 PCS. | 2,60 |
| SKIMMER FOR LINER POOLS | | | |
| SKIMMER SQUARE LID SUCTION DIAMETER:63 mm | 13580122 | 1 PCS. | 3,85 |
| SKIMMER WIDE MOUTH SUCTION DIAMETER:63 mm | 13580322 | 1 PCS. | 6,30 |
| SKIMMER 1 1/2" CIRCULAR LID SUCTION DIAMETER:50 mm | 13570212 | 1 PCS. | 2,60 |

ANDORA NOZZLES

| | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|--|---|---|---|-------------|
|  <p>08010102 08010104 08010105</p> <p>08010205 08010110 08010208</p> | <p>BOTTOM FEEDING NOZZLE WITH FLOW ADJUSTMENT, ABS</p> <p>THREADED Ø 63 mm BONDED (SMOOTH) Ø 63 mm BONDED (CONICAL) Ø 63 mm BONDED (CONICAL) Ø 63 mm Ø 50 mm LINER TYPE</p> | <p>08010102 08010104 08010105 08010205 08010208 08010110</p> | <p>1 PCS. 1 PCS. 1 PCS. 1 PCS. 1 PCS. 1 PCS.</p> | |
|  <p>08010213</p> | <p>BOTTOM FEEDING NOZZLE WITH FLOW ADJUSTMENT, STAINLESS STEEL Ø 63 mm</p> | <p>08010213</p> | <p>1 PCS.</p> | |
|  <p>08010201 08010202 08010204</p> <p>08010303 08010206</p> | <p>SIDE FEEDING NOZZLE, ABS</p> <p>BONDED Ø 63 mm THREADED Ø 63 mm BONDED (CONICAL) Ø 63 mm Ø 50 mm LINER TYPE</p> | <p>08010201 08010202 08010204 08010206 08010303</p> | <p>1 PCS. 1 PCS. 1 PCS. 1 PCS. 1 PCS.</p> | |
|  <p>08010211</p> | <p>SIDE FEEDING NOZZLE STAINLESS STEEL Ø 63 mm</p> | <p>08010211</p> | <p>1 PCS.</p> | |
|  <p>08010207 08010402 08010401</p> | <p>VACUUM NOZZLE WITH BLIND CAP, ABS</p> <p>BONDED Ø 63 mm THREADED Ø 63 mm Ø 50 mm</p> | <p>08010401 08010402 08010207</p> | <p>1 PCS. 1 PCS. 1 PCS.</p> | |
|  <p>08010212</p> | <p>VACUUM NOZZLE WITH BLIND CAP STAINLESS STEEL Ø 63 mm</p> | <p>08010212</p> | <p>1 PCS.</p> | |



All ABS products can be manufactured in any colors.

CONCRETE CONDUIT, OVERFLOW DRAIN, DEEP STRAINERS



08010701

08010703



08010803



08010901



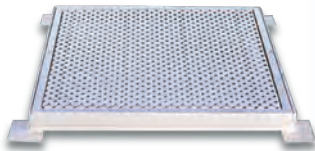
14010200



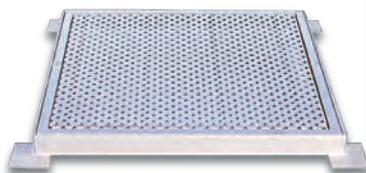
14011200



14011265



14013025



14013046



14012045



14012055

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|---|----------|---------|-------------|
| CONCRETE CONDUIT | | | |
| Ø 63 mm BONDED | 08010701 | 1 PCS. | |
| Ø 63 mm THREADED | 08010703 | 1 PCS. | |
| OVERFLOW DRAIN VERTICAL OVERFLOW EXIT STRAINER (UP TO DIAMETER 110 mm) | 08010803 | 1 PCS. | |
| | 08010901 | 1 PCS. | |
| DEEP STRAINERS ABS DEEP STRAINERS | | | |
| CONCRETE TYPE CIRCULAR - Ø63 mm | 14010200 | 1 PCS. | 1 |
| LINER TYPE CIRCULAR - Ø63 mm | 14011200 | 1 PCS. | |
| SQUARE -ABS-265X265 mm | 14011265 | 1 PCS. | |
| STAINLESS STEEL DEEP STRAINER | | | |
| AISI 304 | | | |
| 250x250 mm | 14013025 | 1 PCS. | |
| 300x300 mm | 14013030 | 1 PCS. | |
| 400x400 mm | 14013040 | 1 PCS. | |
| 450x450 mm | 14013045 | 1 PCS. | |
| 500x500 mm | 14013050 | 1 PCS. | |
| 550x550 mm | 14013055 | 1 PCS. | |
| 600x600 mm | 14013060 | 1 PCS. | |
| 700x700 mm | 14013070 | 1 PCS. | |
| AISI 316 | | | |
| 250x250 mm | 14013026 | 1 PCS. | |
| 300x300 mm | 14013031 | 1 PCS. | |
| 400x400 mm | 14013041 | 1 PCS. | |
| 450x450 mm | 14013046 | 1 PCS. | |
| 500x500 mm | 14013051 | 1 PCS. | |
| 600x600 mm | 14013061 | 1 PCS. | |
| 700x700 mm | 14013071 | 1 PCS. | |
| POLYESTER SQUARE DEEP STRAIN | | | |
| 450x450 mm | 14012045 | 1 PCS. | |
| 550x550 mm | 14012055 | 1 PCS. | |

The image features a solid, vibrant blue background. In the center, there is a white square frame. Inside this frame, there is a large, expressive blue brushstroke that sweeps across the middle. Overlaid on this brushstroke is the text "CLEANING EQUIPMENTS" in a bold, white, sans-serif font. The text is arranged in two lines: "CLEANING" on the top line and "EQUIPMENTS" on the bottom line. The overall composition is clean and modern, with a strong color palette of blue and white.

**CLEANING
EQUIPMENTS**

**CLEANING EQUIPMENTS
AND ACCESSORIES**

MANUAL CLEANERS



18010112



18010200



18570023



18013200

18875200



18020112



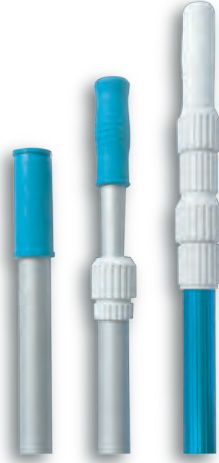
18020113



18011200

| MANUAL CLEANERS | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|---|--|----------------------|------------------|-------------|
| Clip-on, Lead used in weight | 1 1/2" - 35 cm | 18010112 | 1 PCS. | |
| Clip-on, Lead used in weight | 2" - 46 cm | 18010200 | 1 PCS. | |
| It is used for liner type pools | VACUUM CLEANER | 18570023 | 1 PCS. | |
| Pull type | AISI 304 | 18013200 | 1 PCS. | 10,1 |
| It is used for residential swimming pools. | AUTOMATIC SWIMMING POOL DEVICE | 18875200 | 1 PCS. | |
| Clip-on | 1 1/2" - 35 cm | 18020112 | 1 PCS. | |
| Clip-on | 1 1/2" - 46 cm | 18020113 | 1 PCS. | |
| Content:0,75 hp circulation pump.15 m hose,20 m cable , 2x3 m. Telescopic pole. Cardridge and cleaner . | PORTABLE CLEANER 1 1/2" PORTABLE CLEANER 2" | 18011202 18011200 | 1 PCS. 1 PCS. | |

TELESCOPIC POLES



| TECHNICAL INFORMATION | CODE | WEIGHT (KG) |
|------------------------|---------------|-------------|
| TELESCOPIC POLE | | |
| 2x3 m | 30013023 | 1 PCS. |
| 3x3 m | 30453300 | 1 PCS. |
| POLE | | |
| 3 m | 30013030 | 1 PCS. |
| 1.QUALITY HOSES | | |
| 1 1/2" 38 mm - 12 m | 30370112 | 1 PCS. |
| 1 1/2" 38 mm - 30 m | 30370130 | 1 PCS. |
| 2" 50 mm - 30 m | 30370230 | 1 PCS. |
| EVA HOSES | | |
| 1 1/2" 10 m | 30364101 | 1 PCS. |
| 2" 10 m | 30364102 | 1 PCS. |
| 1 1/2" 15 m | 30364151 | 1 PCS. |
| 2" 15 m | 30364152 | 1 PCS. |
| 1 1/2" 20 m | 30364201 | 1 PCS. |
| 2" 20 m | 30364202 | 1 PCS. |
| 1 1/2" 25 m | 30364251 | 1 PCS. |
| 2" 25 m | 30364252 | 1 PCS. |
| 1 1/2" 30 m | 30364301 | 1 PCS. |
| 2" 30 m | 30364302 | 1 PCS. |
| HOSE CLAMPS | | |
| 1 1/2" | 30015112 | 1 PCS. |
| 2" | 30015200 | 1 PCS. |
| HOSE ADAPTORS | | |
| 1 1/2" | 3039010100001 | 1 PCS. |
| 1 1/2" - 2" | 3039010100002 | 1 PCS. |

SWIMMING POOL CLEANING BRUSHES



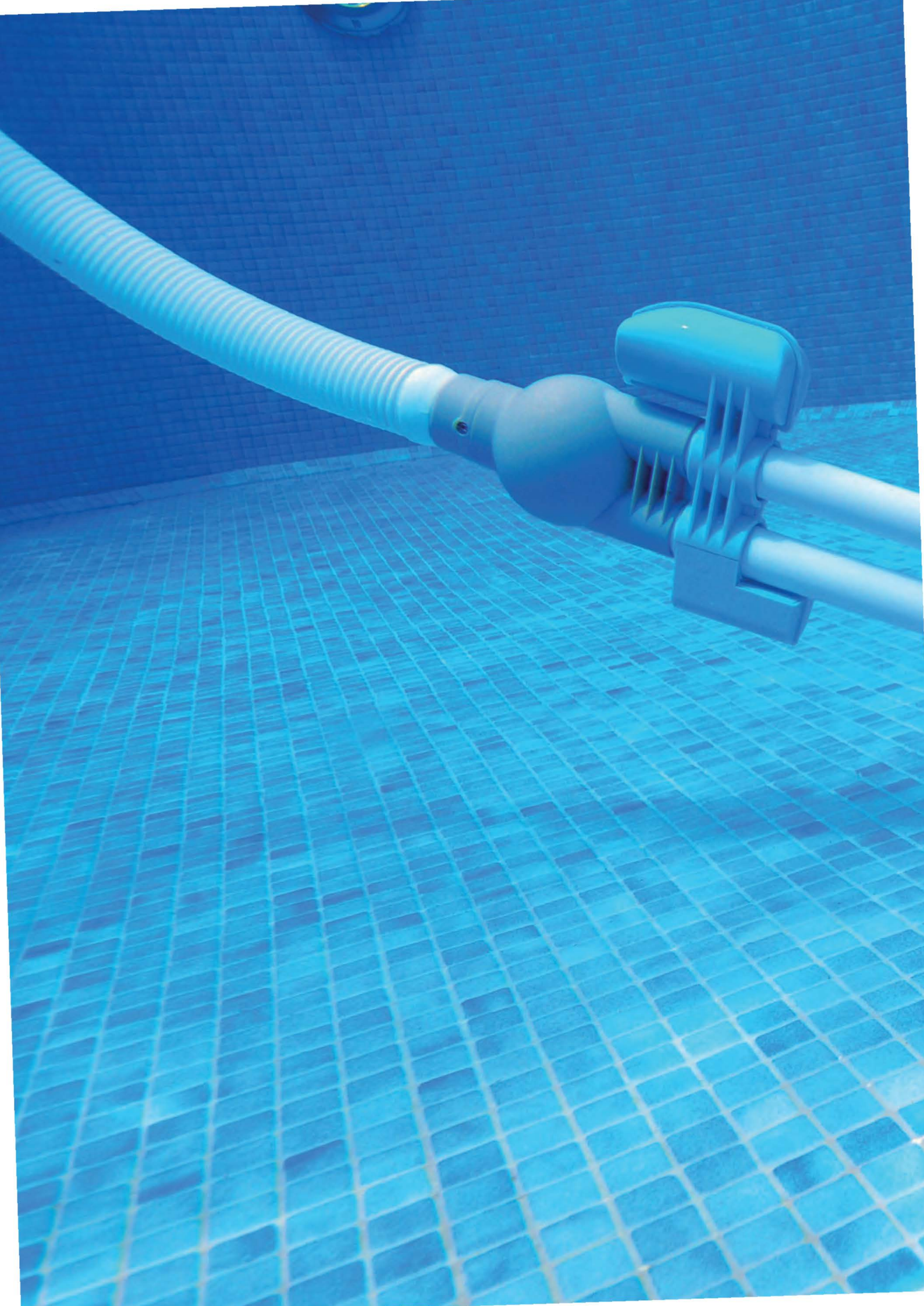
| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|--|----------|---------|-------------|
| WIDE CURVED BRUSH | 30010101 | 1PCS. | |
| NARROW BRUSH | 30011002 | 1PCS. | |
| ALGAEA REMOVAL BRUSH STAINLESS STEEL WIRE | 30011006 | 1PCS. | |
| CORNER BRUSH | 30561006 | 1PCS. | |
| DEEP LEAF SCOOP WHITE | 30012001 | 1PCS. | |
| DEEP LEAF SCOOP BLUE | 30582003 | 1PCS. | |
| STRIGHT LEAF SCOOP WHITE | 30012002 | 1PCS. | |



**ANDORA CARTRIDGE TYPE FILTRATION
UNITS AND SPARE PARTS**

- Compact and light UV durable tank, heavy lock-ring lid helps to easily remove, replace and clean cartridge components.
- Screw-down discharge plug helps to easily release built-up air from inside the filter tank.
- High quality lubricant filled manometer allows easy inspection of operating pressure.
- It is suitable for residential pools and Spas.
- Maximum operating pressure: 250 kPa/36 psi/2,5 bar
- Maximum water temperature: 40°C (104° F)

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|--|----------|---------|-------------|
| Filter area: 2,3 m ² Flow: 5,50 m ³ /h | 01601025 | 1 PCS. | |
| Filter area : 4,7 m ² Flow: 11,4 m ³ /h | 01601050 | 1 PCS. | |
| Filter area: 4,7 m ² Flow: 11,4 m ³ /h | 01601075 | 1 PCS. | |
| Spare Cartridge | 01600025 | 1 PCS. | |
| Spare Cartridge | 01600050 | 1 PCS. | |
| Spare Cartridge | 01600075 | 1 PCS. | |



A pool cleaner robot is shown on a blue tiled pool floor. The robot is partially obscured by a large, dynamic blue brushstroke graphic that sweeps across the center of the image. The text 'ROBOT CLEANERS' is overlaid on this graphic in a white, bold, sans-serif font. The background consists of a blue tiled pool floor and a blue tiled wall.

ROBOT CLEANERS

| TIGER SHARK SERIES | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|---|--|----------|---------|-------------|
| <p>PRODUCT DESCRIPTION</p> <p>Equipped with intelligent, microprocessor-based technology, Tiger Shark family is known for its reliability, effectiveness and superior performance. Tiger shark provides faster cleaning in every corner of your pool.</p> | <p>TIGER SHARK FOAM</p> <p>Cable length : 16,76 m Circulation Flow:17 m³/h Filtration Capacity: 5 micron Clean Area : 5m²/dk Carriage Trolley is not included</p> | 18056012 | 1 PCS. | |
| <p>EFFECTIVE CLEANING PROGRAMS</p> <p>All Tiger shark models with standard 3-hour cycle time clean the entire floor, the walls in short, the water level, everywhere. Provides a 90-minute cycle time with patented fast-cleaning technology.</p> | <p>TIGER SHARK QC FOAM</p> <p>Cable length : 16,76 m Circulation Flow:17 m³/h Filtration Capacity: 5 micron Clean Area : 5m² /dk Carriage Trolley is not included</p> | 18056013 | 1 PCS. | |
| <p>STRONG VACUUM</p> <p>Absorbs dust and particles by creating an intense vacuum with the built-in pump It consumes less energy with 24 Volt engine and generates less cost.</p> | | | | |
| <p>UNIQUE CARTRIDGE FILTRATION SYSTEM</p> <p>Open the robot, remove the cartridge and wash it with a hose Provides easy operation and quick cleaning. No extra hose, no hooks and no pump required Extends the reverse flushing cycle times of pool filters as it operates separately from the pool filtration system.</p> | <p>TIGER SHARK FOAM</p> <p>Cable length : 30 m Circulation Flow:17 m³/h Filtration Capacity: 5 micron Clean Area : 5m² /dk Carriage Trolley is not included</p> | 18056014 | 1 PCS. | |



AQUAVAC 500

PRODUCT DESCRIPTION

With the AquaVac 500 pool robot microprocessor based program, determines the most effective cleaning path allows users to remove the pool cleaning frequency and intensity of own pollution Pool robot with independent pool filtration system, provides cleaning by consuming 94% less energy compared to other pool robots.

Cable Length :18 m

Circulation Flow: 17 m³ /h

Cleaning Surface: 5 m² / dk

Transport trolley is including the price.

MODERN DESIGN

With its smooth simple design wheels, it can even find its way through the international standards of deep suction.

DUAL TRACTION SYSTEM

With 2 brushes and 4 wheels passing through exceeds all obstacles in the pool and climb to the wall.

2 CLEANING PROGRAM

It offers 2 cleaning programs with dual MODE technology Fast 90 minutes only the pool floor cleaning or 3 hours of pool floor and walls are cleaned.

EASE OF CLEANING

Dust bag and cartridge that can be accessed from the top can be ease to clean the robot .

CLEANING FREQUENCY SELECTION

With built-in timer, it provides a choice of cleaning frequency every 24h, 48h, 72 hours.

SENSORS

The non-water sensor protects working of the robot engine from running out of water The water level sensor allows the robot to change direction if it goes out of the water

ROTARY CABLE

18 meters rotary cable prevents the cable from circulating

EASY TO USE

No extra hose, no hook or pump required Extends the time of reverse pushing cycle times of pool filters as it operates separately from the pool filtration system.

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|-----------------------|----------|---------|-------------|
| AQUAVAC 500 | 18056015 | 1 PCS. | |



| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|---|----------|---------|-------------|
| <p>AQUAVAC 300</p> <p>PRODUCT DESCRIPTION</p> <p>With ASCL® microprocessor control, it adapts to every pool form and size. Fully Automatic. Cleans the pool floor, walls and ladders. You can operate with the wireless remote control if you want. 17 m³/hour circulation capacity and 5 micron particle cleaning sensivity is a unique technological product. Cable Length :16,76 m Circulation Flow: 17 m³ /h Cleaning Surface: 5 m² / dk Filtration Capacity: 5 micron Transport trolley is not including the price.</p> | 18056016 | 1 PCS. | |
| <p>TRANSPORT CADDY</p> | 18056017 | 1 PCS. | |

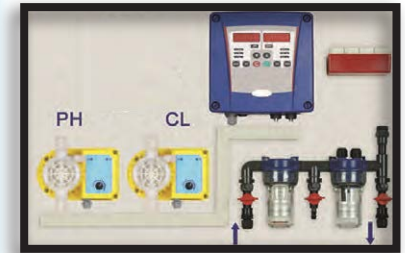


The background is a close-up of clear blue water with light reflecting off the surface, creating a shimmering, rippling effect. A white square frame is centered in the image. Overlaid on the frame are several thick, horizontal blue brushstrokes that vary in opacity and direction, creating a sense of motion and depth. The text is centered within the frame, overlaid on the brushstrokes.

**SWIMMING POOL
DISINFECTION
SYSTEM**

DOSING AND AUTOMATIC CONTROL SYSTEMS

| | TECHNICAL INFORMATION | CODE | BOX QTY |
|---|-------------------------------------|----------|---------|
| PH-CHLORINE (REDOX-ORP) | | | |
| SYSTEM 03 | | | |
| <ul style="list-style-type: none"> •45x60 connection elements mounted on the panel is fully set •It is using in swimming pools of volume up to 350 m³ System content: <ul style="list-style-type: none"> •Pool saver TETRA ph and Orp measurement and control device •With 2 pieces of Nano-A 5 Lt/ 5 Bar dosing pump and accessories •Electrode flow cell and connection parts •pH and Orp Electrode •pH and Orp calibration liquids | SYSTEM 03- up to 350 m ³ | 16010206 | 1 PCS. |
| SYSTEM 02 | | | |
| <ul style="list-style-type: none"> •60X90 connection elements mounted on the panel is fully set System content: <ul style="list-style-type: none"> •Pool saver TETRA ph and Orp measurement and control device •Pump-free and pool-size pump models are available •Dirt-holder electrode flow cell and connection parts •Entry-Exit valve for taking a sample •pH and Orp Electrode •p^H and Orp calibration liquids | SYSTEM 02 WITHOUT PUMP | 16010201 | 1 PCS. |
| | SYSTEM 02- UP TO 450 m ³ | 16010202 | 1 PCS. |
| | SYSTEM 02-UP TO 750 m ³ | 16010203 | 1 PCS. |
| | SYSTEM 02-UP TO 1500m ³ | 16010204 | 1 PCS. |
| SYSTEM OMNICON pH AND ORP | | | |
| <ul style="list-style-type: none"> •60X90 connection elements mounted on the panel is fully set System Content: <ul style="list-style-type: none"> •Dirt-holder electrode flow cell and connection parts. •The system Omnicon is not pumped, the pump can be add according to the size of the pool •Entry-Exit valve for taking a sample •pH and Orp Electrode. •pH and Orp calibration liquids. | System Omnicon Orp | 16010210 | |
| | System Omnicon pH | 16010211 | 1 PCS. |



DOSING PUMP

| | TECHNICAL INFORMATION | CODE | | BOX QTY | WEIGHT (KG) |
|---|-----------------------|----------|--|---------|-------------|
| ANALOG DOSING PUMP | | | | | |
| <ul style="list-style-type: none"> •Stock speed can be adjusted design. With potentiometer. •Provides easy and flexible installation by its vertically mounted design. •Provides high resistance to abrasive chemicals and the whole body is plastic •Electromagnet controlled by electronic circuit and has a long life teflon diagram. •Requires less maintenance with ceramic ball design. •Supplied with compression, suction and liquid level sensor accessories. | A - 2 Lt/10 bar | 15010601 | | 1 PCS. | 2,95 |
| | A - 5 Lt/7 bar | 15010602 | | 1 PCS. | 2,95 |
| | A - 2 Lt/20 bar | 15010603 | | 1 PCS. | 2,95 |
| | A - 10 Lt/5 bar | 15010604 | | 1 PCS. | 2,95 |
| ANALOG DOSING PUMP | | | | | |
| <ul style="list-style-type: none"> •Stock speed can be adjusted design With potentiometer. •Provides easy and flexible installation by its vertically mounted design. •Provides high resistance to abrasive chemicals and the whole body is plastic. •Electromagnet controlled by electronic circuit and has a long life teflon diagram. •Requires less maintenance with ceramic ball design. •Supplied with compression, suction and liquid level sensor accessories. | NANO A - 5 Lt/5 bar | 15010502 | | 1 PCS. | 2,45 |
| | NANO A - 2 Lt/10 bar | 15010501 | | 1 PCS. | 2,45 |
| WITH ANALOG LIQUID LEVEL CONTOL AND 1/10 ADJUSTABLE DOSING PUMP | | | | | |
| <ul style="list-style-type: none"> •Stock speed can be adjusted design With potentiometer. •Provides easy and flexible installation by its vertically mounted design. •Provides high resistance to abrasive chemicals and the whole body is plastic. •Electromagnet controlled by electronic circuit and has a long life teflon diagram. •Requires less maintenance with ceramic ball design. •Supplied with compression, suction and liquid level sensor accessories. •It has liquid level control and 1/10 setting button. | APS - 2 Lt/10 bar | 15010701 | | 1 PCS. | 3 |
| | APS - 5 Lt/7 bar | 15010702 | | 1 PCS. | 3 |
| | APS - 2 Lt/20 bar | 15010703 | | 1 PCS. | 3 |
| | APS - 10 Lt/5 bar | 15010704 | | 1 PCS. | 3 |



LARA



NANO



LARA APS

DOSING PUMPS

| | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|---|-----------------------|----------|---------|-------------|
| DIGITAL LIQUID LEVEL CONTROLLED DOSING PUMP | | | | |
| <ul style="list-style-type: none"> •Enables precise dosing and time adjustment with micro-controller technology. •Enables volumetric proportional control when connected to water meters. •4-20 MA analog input, liquid level control alarm relay is available. •Its vertically mounted design provides easy and flexible installation •Electromagnet controlled by electronic circuit and has a long life teflon diaphragm. •Requires less maintenance with ceramic ball design. •Supplied with compression, suction and liquid level sensor accessories. | DS - 2 Lt/10 bar | 15010801 | 1 PCS. | 3,10 |
| | DS - 5 Lt/7 bar | 15010802 | 1 PCS. | 3,10 |
| | DS - 2 Lt/20 bar | 15010803 | 1 PCS. | 3,10 |
| | DS - 10 Lt/5 bar | 15010804 | 1 PCS. | 3,10 |
| DIGITAL LIQUID LEVEL CONTROLLED AND VOLUMETRIC DOSING PUMP | | | | |
| <ul style="list-style-type: none"> •Enables precise dosing and time adjustment with micro-controller technology •Enables volumetric proportional control when connected to water meters •4-20 MA analog input, liquid level control alarm relay is available. •Its vertically mounted design provides easy and flexible installation •Electromagnet controlled by electronic circuit and has a long life teflon diaphragm. •Requires less maintenance with ceramic ball design •Supplied with compression, suction and liquid level sensor accessories. | DMS - 2 Lt/10 bar | 15010901 | 1 PCS. | 3,15 |
| | DMS - 5 Lt/7 bar | 15010902 | 1 PCS. | 3,15 |
| | DMS - 2 Lt/20 bar | 15010903 | 1 PCS. | 3,15 |
| | DMS - 10 Lt/5 bar | 15010904 | 1 PCS. | 3,15 |
| DIGITAL ORP / pH AND LIQUID LEVEL CONTROLLED DOSING PUMP | | | | |
| <ul style="list-style-type: none"> •Provides the possibility of redox or ph measurement with standard combined electrodes. •Fully digital tuning and automatic calibration by using buffer fluids. •Its vertically mounted design provides easy and flexible installation •Electromagnet controlled by electronic circuit and has a long life teflon diaphragm. •Requires less maintenance with ceramic ball design. •Supplied with compression, suction and liquid level sensor accessories. | PR- 2 Lt/10 bar | 15011005 | 1 PCS. | 3,60 |
| | PR- 5 Lt/5 bar | 15011002 | 1 PCS. | 3,60 |
| | PR- 10 Lt/5 bar | 15011004 | 1 PCS. | 3,60 |



| | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|--|-----------------------|----------|---------|-------------|
| CHLORINATOR AND FLOATING DISPENSERS | | | | |
| Floating Chlorinator | Chlorine or Br tablet | 20570063 | 1 PCS. | |
| Tablet capacity Chlorinator | In-Line 4 kg. | 16570104 | 1 PCS. | |
| Tablet capacity Chlorinator | In-Line 1,8 kg. | 16570102 | 1 PCS. | |



SPARE PARTS

| pH ELECTRODE | TECHNICAL INFORMATION | CODE | | BOX QTY | WEIGHT (KG) |
|--------------|-----------------------|----------------------|--|-----------|-------------|
| pH Electrode | 1m 6m | 15010012 15010016 | | 1 PCS. | |



| ORP ELECTRODE | TECHNICAL INFORMATION | CODE | | BOX QTY | WEIGHT (KG) |
|---------------|-----------------------|----------------------|--|------------------|-------------|
| Orp Electrode | 1m 6m | 15010013 15010017 | | 1 PCS. 1 PCS. | |



| | TECHNICAL INFORMATION | CODE | | BOX QTY | WEIGHT (KG) |
|---|-----------------------|----------|--|---------|-------------|
| Suction valve set with 4x6 Viton level sensor | | 15010018 | | 1 PCS. | |
| Double Electrode Inlet | | 15010015 | | 1 PCS. | |



| CALIBRATION LIQUID | TECHNICAL INFORMATION | CODE | | BOX QTY | WEIGHT (KG) |
|--------------------|----------------------------|----------------------|--|------------------|-------------|
| | pH: 4 20 ml pH: 7 20 ml | 15010037 15010038 | | 1 PCS. 1 PCS. | |



| DIRECT MOTOR DRIVEN MIXERS | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|----------------------------|----------------------------------|----------|---------|-------------|
| | 380V AC, INOX, 0,18 kW, 1400 d/d | 42100304 | 1 PCS. | |
| | 220V AC, INOX, 0,18 kW, 1400 d/d | 42100303 | 1 PCS. | |
| | 380V AC, PVC, 0,18 kW, 1400 d/d | 42100302 | 1 PCS. | |
| | 220V AC, PVC, 0,18 kW, 1400 d/d | 42100301 | 1 PCS. | |



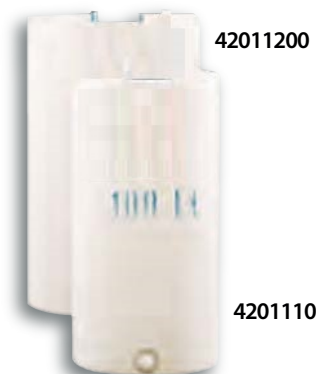
| REDUCTOR MOTOR DRIVEN MIXERS | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|------------------------------|--------------------------------|----------|---------|-------------|
| | 380V AC, INOX, 0,18 kW, 75 d/d | 42100311 | 1 PCS. | |
| | 220V AC, INOX, 0,18 kW, 75 d/d | 42100310 | 1 PCS. | |
| | 380V AC, PVC, 0,18 kW, 75 d/d | 42100309 | 1 PCS. | |
| | 220V AC, PVC, 0,18 kW, 75 d/d | 42100308 | 1 PCS. | |



| MANUEL MIXERS | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|--------------------|-----------------------|----------|---------|-------------|
| MANUEL DRUM MIXERS | Plastic | 42011310 | 1 PCS. | |



| TANKS | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|-------------------------|-----------------------|----------|---------|-------------|
| CHEMICAL SUBSTANCE DRUM | 100 lt | 42011100 | 1 PCS. | |
| | 200 lt | 42011200 | 1 PCS. | |



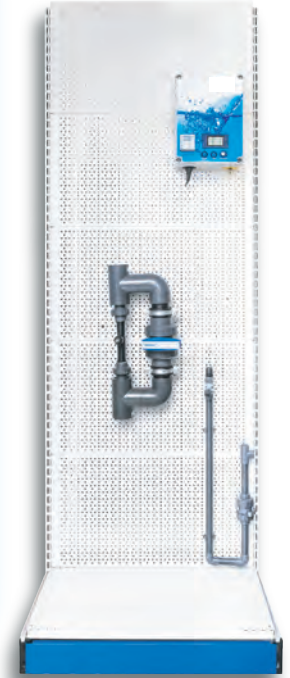
| | CODE | BOX QTY | WEIGHT (KG) |
|--|----------|---------|-------------|
| ANDORA SALT SALT CHLORINE GENERATORS | | | |
| Manual chlorine adjustment option, low salt level gauge, self-cleaning feature indicator available. | | | |
| Production capacity : 15 g / h (0-60m³) Maximum cell amperes : 15 A Maximum Power:112,5 W | 16020015 | 1 PCS. | |
| Production capacity : 25 g / h (80-120m³) Maximum cell amperes : 15 A Maximum Power: 187,5 W | 16020025 | 1 PCS. | |
| Production capacity : 35 g / h (120-160m³) Maximum cell amperes : 35 A Maximum Power: 263 W | 16020035 | 1 PCS. | |
| ANDORA BASIC SALT CHLORINE GENERATOR | | | |
| Turkish language option, manual chlorine adjustment option, automatic chlorine adjustment option, ORP indicator, PH indicator, low salt level gauge, water temperature gauge, cell life gauge, salt level gauge and self-cleaning feature available. | | | |
| Production capacity : 15 g / h (0-60m³) Maximum cell amperes : 15 A Maximum Power112,5 W | 16012015 | 1 PCS. | |
| Production capacity : 25 g / h (80-120m³) Maximum cell amperes : 15 A Maximum Power 187,5 W | 16012025 | 1 PCS. | |
| Production capacity : 35 g / h (120-160m³) Maximum cell amperes : 35 A Maximum Power: 263 W | 16012035 | 1 PCS. | |
| ANDORA PRO SALT CHLORINE GENERATOR | | | |
| Turkish language option, manual chlorine adjustment option, automatic chlorine adjustment option, ORP indicator, PH indicator, low salt level gauge, water temperature gauge, cell life gauge, salt level gauge and self-cleaning feature available. | | | |
| Production capacity : 50 g / h Pool Volume < 220 m³ Maximum cell amperes : 12,5 A Maximum Power:275 W | 16012050 | 1 PCS. | |
| Production capacity : 70 g / h Pool Volume: 220-280 m³ Maximum cell amperes : 17,5 A Maximum Power: 385 W | 16012070 | 1 PCS. | |
| Production capacity : 100 g / h Pool Volume: 280- 400 m³ Maximum cell amperes : 25 A Maximum Power: 550 W | 16012100 | 1 PCS. | |
| Production capacity : 150 g / h Pool Volume: 400-600 m³ Maximum cell amperes : 37,5 A Maximum Power : 825 W | 16012150 | 1 PCS. | |
| Production capacity : 200 g / h Pool Volume: 600-800 m³ Maximum cell amperes : 33,3 A Maximum Power : 932W | 16012200 | 1 PCS. | |
| Production capacity : 250 g / h Pool Volume <1000 m³ Maximum cell amperes : 35 A Maximum Power : 263 W | 16011250 | 1 PCS. | |
| Production capacity : 500 g / h Pool Volume:1000-2000 m³ Maximum cell amperes : 90 A Maximum Power : 2600 W | 16012500 | 1 PCS. | |
| Production capacity : 750 g / h Pool Volume:2000-3000 m³ Maximum cell amperes : 135 A Maximum Force: 3900 W | 16012750 | 1 PCS. | |
| Production capacity : 1000gr / h Pool Volume:3000-4000 m³ Maximum cell amperes : 180 A Maximum Force: 5200 W | 16013000 | 1 PCS. | |
| SALT | | | |
| The NaCl product that can be added to the pool water for the salt chlorinator to work. Recommended Salt : 3-6 kg / m ³ | 16011653 | 1 PCS. | 25 |



ANDORA 03 OZON SYSTEMS

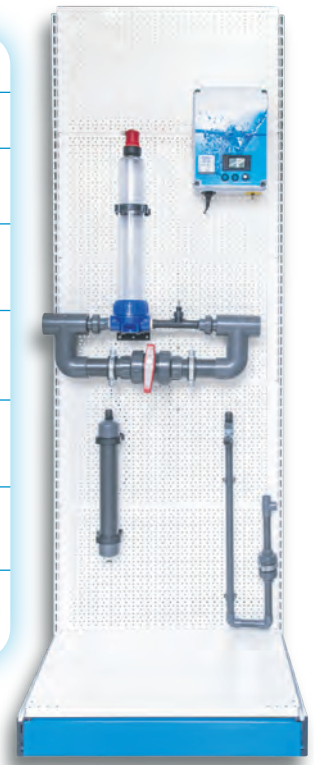
EKO SET ANDORA O₃ OZON GENERATORS (EFFICIENCY %20)

| | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|--|-----------------------|----------|---------|-------------|
| Pool Volume: 1-10 m ³ Energy Consumption :100 W | Capacity: 1 gr/h | 16300001 | 1 PCS. | 2,6 kg |
| Pool Volume:: 11-30 m ³ Energy Consumption :125 W | Capacity: 3 gr/h | 16300003 | 1 PCS. | 2,7 kg |
| Pool Volume:: 31-50 m ³ Energy Consumption :150 W | Capacity: 5 gr/h | 16300005 | 1 PCS. | 2,8 kg |
| Pool Volume: 51-70 m ³ Energy Consumption :200 W | Capacity: 7 gr/h | 16300007 | 1 PCS. | 6,5 KG |
| Pool Volume: 71-100 m ³ Energy Consumption :225 W | Capacity: 10 gr/h | 16300010 | 1 PCS. | 6,6 KG |
| Pool Volume: 101-150 m ³ Energy Consumption :250 W | Capacity: 15 gr/h | 16300015 | 1 PCS. | 6,7 KG |



MINI SET ANDORA O₃ OZON GENERATORS (EFFICIENCY %45)

| | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|--|-----------------------|----------|---------|-------------|
| Pool Volume: 1-10 m ³ Energy Consumption :100 W | Capacity: 1 gr/h | 16301001 | 1 PCS. | 2,6 kg |
| Pool Volume: 11-30 m ³ Energy Consumption :125 W | Capacity: 3 gr/h | 16301003 | 1 PCS. | 2,7 kg |
| Pool Volume: 31-50 m ³ Energy Consumption :150 W | Capacity: 5 gr/h | 16301005 | 1 PCS. | 2,8 kg |
| Pool Volume: 51-70 m ³ Energy Consumption :200 W | Capacity: 7 gr/h | 16301007 | 1 PCS. | 6,5 KG |
| Pool Volume: 71-100 m ³ Energy Consumption :225 W | Capacity: 10 gr/h | 16301010 | 1 PCS. | 6,6 KG |
| Pool Volume: 101-150 m ³ Energy Consumption :250 W | Capacity: 15 gr/h | 16301015 | 1 PCS. | 6,7 KG |



MİDİ SET ANDORA O₃ OZONE GENERATORS (EFFICIENCY %80)

| | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|--|-----------------------|----------|---------|-------------|
| Pool Volume: 1-10 m ³ Energy Consumption :100 W | Capacity: 1 gr/h | 16302001 | 1 PCS. | 2,6 kg |
| Pool Volume: 11-30 m ³ Energy Consumption :125 W | Capacity: 3 gr/h | 16302003 | 1 PCS. | 2,7 kg |
| Pool Volume: 31-50 m ³ Energy Consumption :150 W | Capacity: 5 gr/h | 16302005 | 1 PCS. | 2,8 kg |
| Pool Volume: 51-70 m ³ Energy Consumption :200 W | Capacity: 7 gr/h | 16302007 | 1 PCS. | 6,5 KG |
| Pool Volume: 71-100 m ³ Energy Consumption :225 W | Capacity: 10 gr/h | 16302010 | 1 PCS. | 6,6 KG |
| Pool Volume: 101-150 m ³ Energy Consumption: 250 W | Capacity: 15 gr/h | 16302015 | 1 PCS. | 6,7 KG |
| Pool Volume: 151-200 m ³ Energy Consumption: 200 W | Capacity: 20 gr/h | 16302020 | 1 PCS. | 11,3 KG |
| Pool Volume: 201-250 m ³ Energy Consumption: 225 W | Capacity: 25 gr/h | 16302025 | 1 PCS. | 11,4 KG |
| Pool Volume: 251-300 m ³ Energy Consumption: 250 W | Capacity: 30 gr/h | 16302030 | 1 PCS. | 11,5 KG |



MAXI SET ANDORA O₃ OZONE GENERATORS (EFFICIENCY %80)

| | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|--|-----------------------|----------|---------|-------------|
| Pool Capacity: 1-10 m ³ Energy Consumption :100 W | Capacity: 1 gr/h | 16303001 | 1 PCS. | 2,6 kg |
| Pool Capacity: 11-30 m ³ Energy Consumption :125 W | Capacity: 3 gr/h | 16303003 | 1 PCS. | 2,7 kg |
| Pool Capacity: 31-50 m ³ Energy Consumption :150 W | Capacity: 5 gr/h | 16303005 | 1 PCS. | 2,8 kg |
| Pool Capacity: 51-70 m ³ Energy Consumption :200 W | Capacity: 7 gr/h | 16303007 | 1 PCS. | 6,5 KG |
| Pool Capacity: 71-100 m ³ Energy Consumption :225 W | Capacity: 10 gr/h | 16303010 | 1 PCS. | 6,6 KG |
| Pool Capacity: 101-150 m ³ Energy Consumption :250 W | Capacity: 15 gr/h | 16303015 | 1 PCS. | 6,7 KG |
| Pool Capacity: 151-200 m ³ Energy Consumption: 200 W | Capacity: 20 gr/h | 16303020 | 1 PCS. | 11,3 KG |
| Pool Capacity: 201-250 m ³ Energy Consumption: 225 W | Capacity: 25 gr/h | 16303025 | 1 PCS. | 11,4 KG |
| Pool Capacity: 251-300 m ³ Energy Consumption: 250 W | Capacity: 30 gr/h | 16303030 | 1 PCS. | 11,5 KG |



COMPACT SET ANDORA O₃ OZONE GENERATORS (EFFICIENCY %90)

| | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|--|-----------------------|----------|---------|-------------|
| <ul style="list-style-type: none"> •It is used indoor swimming pool up to 200 m³, used in outdoor pools up to 150 m³. •Energy Consumption : 2 kW •316 Stainless steel chassis 316 stainless steel mixture tank 5 litres Oxygen Constrator Stainless Steel mixture pump Water holder, ozone disposal module, Offgas ventilator. •Venturi bypass collector included in system. | Capacity: 15 gr/h | 16304015 | 1 PCS. | 56 |
| (*) Pool capacity for pools with more than 300 m ³ , please ask price. | | | | |

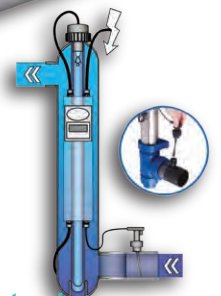
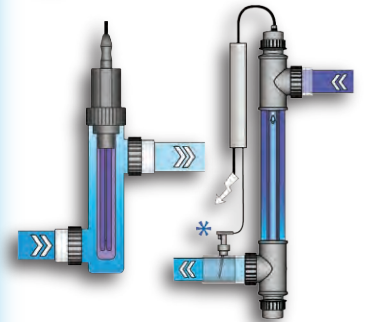
CONSIDERATIONS FOR SYSTEM INSTALLATION

- The ventilation holes on the appliance must be open, should not be covered for any reason, is not closed .
- Preventive measures should be taken to prevent splashing or dripping of water on the device .
- Provide fresh air intake from dust to the device to operate .
- Clean the exterior of the appliance with a damp cloth after seperating the power supply .



**SWIMMING POOL
DISINFECTION SYSTEM**

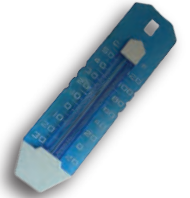
| UV SYSTEMS | TECHNICAL INFORMATION | CODE | BOX QTY |
|---|--|----------|---------|
| UV DISINFECTION SYSTEMS | | | |
| <p>The use of the lethal effect of ultraviolet radiation on live organisms in the 220-280 nanometre wavelength works with the principle.</p> <p>It requires a certain amount of time for contacting to kill the microorganism's collapsing the cell walls. The design of UV devices is designed to provide this contact time according to the given swimming pool flow .</p> <p>UV ray is counted in 4 different spectrums .The spectrum used in water disinfection is the UV-C spectrum.</p> | <p>75 uv- to C 75 M with Time Clock</p> | 52110311 | 1 PCS. |
| | <p>130 UV-C to 150 m³ With Time clock and Flow switch</p> | 52110315 | 1 PCS. |
| | <p>Up to SPA UV-C 10m³</p> | 52110318 | 1 PCS. |
| UV-C DISINFECTION SYSTEMS | | | |
| <p>Designed for semi-public and public pools All models are 316 L stainless steel body and provide 35% ray efficiency .Devices are sold together with the time clock indicating the working life of the bulb. There is a flow switch that disables the bulb when the pool circulation system stops. Maximum operating pressure is Uv-c pro 5 bar, Uv-c Pro Baster 10 bar.</p> | <p>Pro 130 time clock and Flow switch 150 m³/h</p> | 16412308 | 1 PCS. |
| | <p>Pro Baster 450 m³/ h</p> | 16412309 | 1 PCS. |




| MEASUREMENTS AND CONTROL DEVICES | TECHNICAL INFORMATION | CODE | BOX QTY |
|--|---|----------|---------|
| CL AND pH TEST DEVICE (WITH TABLET TEST KIT) | Double Chamber | 20212201 | 1 |
| DPD1 REPLACEMENT TABLET | 1 SHEET :10 TABLET | 20212211 | 1 |
| DPD3 REPLACEMENT TABLET | 1 SHEET :10 TABLET | 20212213 | 1 |
| PHENOL RED REPLACEMENT TABLET (pH) | 1 SHEET :10 TABLET | 20212215 | 1 |
| TEST KIT WITH LIQUID (pH-CL) | Chlorine and pH meter | 20570706 | 1 |
| TEST SOLUTION (CL, SPARE LIQUID) | Chlorine solution | 20571233 | 1 |
| TEST SOLUTION (pH, SPARE LIQUID) | Phenol red solution | 20571236 | 1 |
| MULTY TEST KIT (BAR) | pH, chlorine, alkali, hardness, Cyanuric acid meter | 20212223 | 1 |



| MEASUREMENT AND CONTROL DEVICES | TECHNICAL INFORMATION | CODE | BOX QTY |
|----------------------------------|--------------------------------------|----------|---------|
| ECONOMICAL THERMOMETER | *Can be connected to the ladder arm. | 21570049 | 1 |
| EASY-TO-READ THERMOMETER | *Can be connected to the ladder arm. | 21560151 | 1 |
| FLOATING THERMOMETER | Diameter: 18 cm | 21579084 | 1 |
| LARGE-DIGIT FLOATING THERMOMETER | | 21560152 | 1 |
| DECORATIVE FLOATING THERMOMETER | | 21570084 | 1 |



The background of the image is a clear, bright blue swimming pool with visible ripples. In the lower-left foreground, a white ledge of the pool is visible. On the left side, two test tubes are shown in a rack. The first test tube has a red cap and contains a yellowish liquid. The second test tube has a yellow cap and contains a light blue liquid. A large, expressive blue brushstroke graphic, resembling a paint stroke, is positioned diagonally across the center of the image. A white square frame is overlaid on the brushstroke, and the text 'SWIMMING POOL CHEMICALS' is written in white, bold, sans-serif capital letters across the center of the frame.

SWIMMING POOL CHEMICALS

POOL CHEMICALS

POWDER pH DECREASER (pH DOWN)

Used before filtration system and dosing system. In manual application to reduce pH 0.1 unit , 1 kg powder of pH down is used for 100 m³ water.

LIQUID pH DECREASER (pH DOWN)

Used before filtration system and dosing system. In manual application to reduce pH 0.1 unit , 1 kg powder of pH down is used for 100 m³ water.

pH INCREASER (pH UP)

Used before filtration system and dosing system. In manual application to reduce pH 0.1 unit , 1 kg powder of pH down is used for 100 m³ water.

GRANULE CHLORINE % 56

pH: 5,5 - 7 around
Maximum humidity range : % 8
Granule size : 8-30 mesh
% 56 chlorine
Daily use of outdoor swimming pools 100 m³ water
200 grams, weekly shocks 500 gr is used.

GRANULE CHLORINE % 90

pH: 2,7 - 3,3 around
Maximum humidity range : % 0,5
Granule size : 8-30 mesh
% 90 chlorine
Daily use of outdoor swimming pools 100 m³ water
200 grams, weekly shocks 500 gr is used.

CHLORINE TABLET

pH: 2,7 -3,3 around
Maximum humidity range : % 0,5
% 90 chlorine
Tablet chlorine is recommended for use with chlorinator and continuous ideal dosing. In a swimming pool of 100 m³, an average of 1 tablet melts per day in the Clarinator. (200 gr)

| TECHNICAL INFORMATION | CODE | | BOX QTY | WEIGHT (KG) |
|--------------------------|----------|--|---------|-------------|
| POWDER pH DOWN | | | | |
| 6 KG | 19021006 | | 1 PCS. | 6,26 |
| 10 KG | 19021010 | | 1 PCS. | 10,47 |
| 18 KG | 19021018 | | 1 PCS. | 18,59 |
| 25 KG | 19021025 | | 1 PCS. | 25,81 |
| 35 KG | 19021035 | | 1 PCS. | 35,11 |
| LIQUID pH DOWN | | | | |
| 30 LT | 19021130 | | 1 PCS. | 31,24 |
| pH INCREASER | | | | |
| 4 KG | 19021204 | | 1 PCS. | 4,26 |
| 10 KG | 19021210 | | 1 PCS. | 10,47 |
| GRANULE CHLOR %56 | | | | |
| 5 KG | 19020105 | | 1 PCS. | 5,26 |
| 10 KG | 19020110 | | 1 PCS. | 10,47 |
| 20 KG | 19020120 | | 1 PCS. | 20,81 |
| 30 KG | 19020130 | | 1 PCS. | 31,11 |
| 50 KG | 19020150 | | 1 PCS. | |
| GRANULE CHLOR %90 | | | | |
| 10 KG | 19020310 | | 1 PCS. | 10,47 |
| 20 KG | 19020320 | | 1 PCS. | 20,81 |
| 50 KG | 19020350 | | 1 PCS. | |
| CHLORINE TABLET | | | | |
| 5 KG | 19020505 | | 1 PCS. | 5,26 |
| 10 KG | 19020510 | | 1 PCS. | 10,47 |
| 50 KG | 19020550 | | 1 PCS. | |



POOL CHEMICALS

CALCIUM HYPOCHLORITE GRANULES

It is sufficient 170 grams for using 100 m³ pool water for shocking in swimming pools. It does not contain cyanuric acid. Also used safely in water tanks.

ALGAE PREVENTER

Used to prevent algae in swimming pool. Periodic maintenance 1 lt is applied for 100 m³ water. 0.5-1 kg is used for 100 m³ water. It is liquid.

PRECIPITATOR-FLOCCULAT

Gathered and precipitated particles that are not held in filters. It is liquid. It should be used 0,5-1 kg for 100 m³ .

WATER SHINE

It is a product that prevents algae and matting in pool waters. 1 lt should be applied. Contributes to the clarity of water. Increases the effect of active substance .

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|--------------------------------------|----------|---------|-------------|
| LIQUID CHLOR | | | |
| 30 LT | 19020430 | 1 PCS. | 31,24 |
| CALCIUM HYPOCHLORITE GRANULES | | | |
| 1 KG | 19021601 | 1 PCS. | 1,1 |
| 5 KG | 19021605 | 1 PCS. | 5,26 |
| 10 KG | 19021610 | 1 PCS. | 10,47 |
| 40 KG | 19021640 | 1 PCS. | |
| CALCIUM HYPOCHLORITE TABLET | | | |
| 1 KG | 19021701 | 1 PCS. | 1,1 |
| 40 KG | 19021740 | 1 PCS. | |
| ALGAE PREVENTER | | | |
| 6 LT | 19020606 | 1 PCS. | 6,24 |
| 10LT | 19020610 | 1 PCS. | 10,46 |
| 20LT | 19020620 | 1 PCS. | 20,97 |
| 30 LT | 19020630 | 1 PCS. | 31,24 |
| FLOCCULAT | | | |
| 10 LT | 19020810 | 1 PCS. | 10,46 |
| 20 LT | 19020820 | 1 PCS. | 20,97 |
| 30 LT | 19020830 | 1 PCS. | 31,24 |
| CARTRIDGE FLOCCULAT | | | |
| 1 KG | 19021301 | 1 PCS. | 5,24 |
| WATER SHINE | | | |
| 6 LT | 19023606 | 1 PCS. | 6,24 |



POOL CHEMICALS



WINTERIZING

Winter care prevents the adhesion of algae inside the pool in outdoor pools for 100 tons of water is applied to 6 litres.

FILTER INNER CLEANER

It is using for In the case of hardening of the filter sand in swimming pools, clean the lime, oil and dirt 5 kg required for Ø950 mm filter.

MULTI FUNCTIONAL TABLET

pH : 2,7 - 3,3

Maximum humidity range: %0,5


It contains % 84 chlorine.

It is tablet that contains The anti-algae tablet ,chlorine and powder precipitators.



| TECHNICAL INFORMATION | CODE | | BOX QTY | WEIGHT (KG) |
|------------------------------|----------|--|---------|-------------|
| BROM TABLET | | | | |
| 5 KG | 19021405 | | 1 PCS. | 5,26 |
| SHOCK BROM POWDER | | | | |
| 1 KG | 19023101 | | 1 PCS. | 1,1 |
| HARDNESS PREVENTER | | | | |
| 10 LT | 19023210 | | 1 PCS. | 10,46 |
| FOOT DISINFECTION | | | | |
| 10 LT | 19022010 | | 1 PCS. | 10,46 |
| WINTERIZING | | | | |
| 6 LT | 19021906 | | 1 PCS. | 6,24 |
| 30 LT | 19021930 | | 1 PCS. | 31,24 |
| FILTER INNER CLEANER | | | | |
| 1 KG | 19023001 | | 1 PCS. | 1,1 |
| 5 KG | 19023005 | | 1 PCS. | 5,24 |
| 10 KG | 19023010 | | 1 PCS. | |
| MULTI FUNCTION TABLET | | | | |
| CARTRIDGE 2 KG | 19022102 | | 1 PCS. | 2,05 |
| DRUM 5 KG | 19022105 | | 1 PCS. | 5,26 |
| DRUM 10KG | 19022110 | | 1 PCS. | 10,59 |





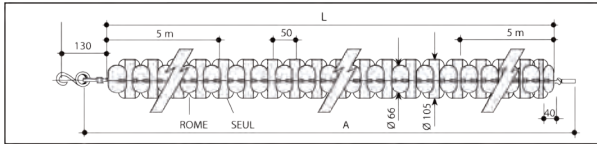
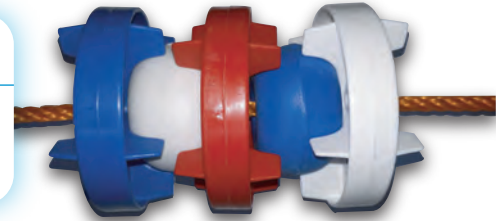
**OLYMPIC
SWIMMING POOL
EQUIPMENTS**

LANE SEPERATORS

SEUL MODEL

With plastic balls, polyester rope and 1 piece of hook.
There are 19 pieces of ball and 19 separators in 1 meter.

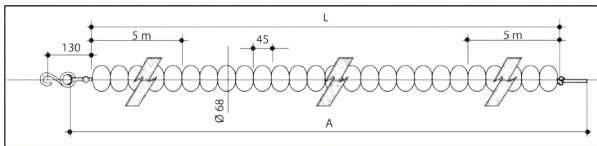
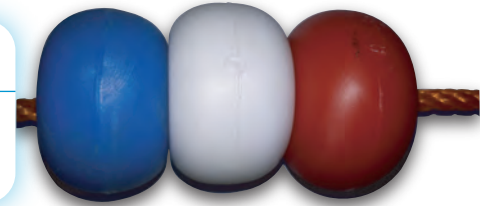
| TECHNICAL INFORMATION | CODE | BOX QTY |
|-----------------------|----------|---------|
| Length: 25 m | 27012025 | 1 PCS. |
| Length: 50 m | 27012050 | 1 PCS. |



ROME MODEL

With plastic balls, polyester rope and 1 piece of hook.
There are 24 pieces of ball in 1 meter.

| TECHNICAL INFORMATION | CODE | BOX QTY |
|-----------------------|----------|---------|
| Length: 25 m | 27012225 | 1 PCS. |
| Length: 50 m | 27012250 | 1 PCS. |



SEPERATOR BALLS

ROME MODEL SEPERATOR BALL



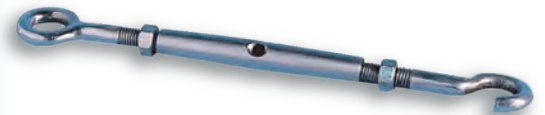
SEUL MODEL SEPERATOR ELEMENT



| TECHNICAL INFORMATION | CODE | BOX QTY |
|-----------------------|---------------|---------|
| WHITE | 9027011100001 | 1 PCS. |
| BLUE | 9027011100002 | 1 PCS. |
| RED | 9027011100003 | 1 PCS. |
| YELLOW | 9027011100004 | 1 PCS. |
| GREEN | 9027011100005 | 1 PCS. |
| WHITE | 9027011100008 | 1 PCS. |
| BLUE | 9027011100009 | 1 PCS. |
| RED | 9027011100010 | 1 PCS. |
| YELLOW | 9027011100011 | 1 PCS. |
| GREEN | 9027011100012 | 1 PCS. |

INSTALLATION EQUIPMENTS

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|--|----------|---------|-------------|
| <p>HANGER PART</p> <p>Stainless steel anchors for seperator insertion in overflow pools.</p> | 27011500 | 1 PCS. | 0,3 |
| <p>SPRING MODEL SEPERATOR TENSIONER</p> <p>Bronze casting ,Chromed.</p> | 27011600 | 1 PCS. | 0,8 |
| <p>TORTURE MODEL SEPERATOR TENSIONER</p> <p>AISI 304 quality stainless Steel. Two end with hooks.</p> | 27011700 | 1 PCS. | 0,2 |
| <p>HOOK</p> <p>AISI 304 quality stainless steel. Separator is attached to the end of the rope.</p> | 27011800 | 1 PCS. | 0,03 |
| <p>BRONZE CASTING ANCHORS</p> <p>For pool curtain, bronze casting chromed seperator Anchors.</p> | 27011400 | 1 PCS. | 0,65 |



ANCHORS

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|---|----------|---------|-------------|
| <p>ZURICH-WIESBADEN ANCHOR</p> <p>AISI 304 is used for quality stainless steel 42 mm pipe.</p> | 27011200 | 1 PCS. | 0,5 |
| <p>FIN TYPE SLANTED ANCHOR SEPERATOR</p> <p>AISI 304 is used for quality stainless steel 42 mm pipe.</p> | 27011300 | 1 PCS. | 0,65 |



DIVING BOARDS

ADJUSTABLE DIVING BOARDS

The adjustable Diving Board is made of AISI 304 quality Stainless Steel prismatic body. It can be adjusted 10 cm front and backwards. Contains a 500x500 mm platform with a non-skid polyester and fiber surface.

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|------------------------|----------|---------|-------------|
| ADJUSTABLE TYPE | | | |
| H = 700 m | 27010270 | 1 PCS. | 23,11 |
| H = 400 m | 27010240 | 1 PCS. | 17,20 |

27010270



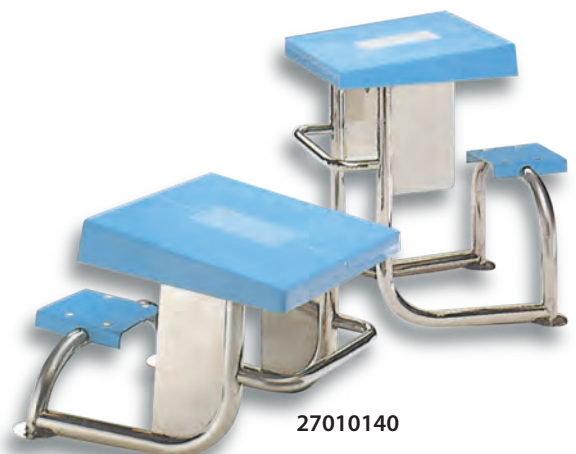
27010240

STATIONARY TYPE

The Stationary Diving Board is made of AISI 304 quality stainless steel prismatic body. Contains a 500x500 mm platform with a non-skid polyester and fiber surface.

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|------------------------|----------|---------|-------------|
| ADJUSTABLE TYPE | | | |
| H = 700 m | 27010170 | 1 PCS. | 23,11 |
| H = 400 m | 27010140 | 1 PCS. | 17,20 |

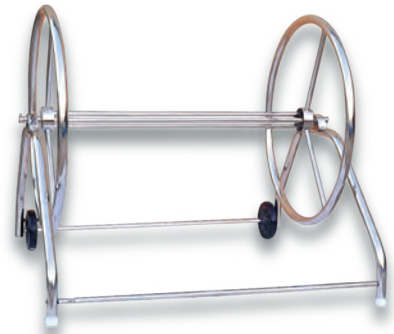
27010170



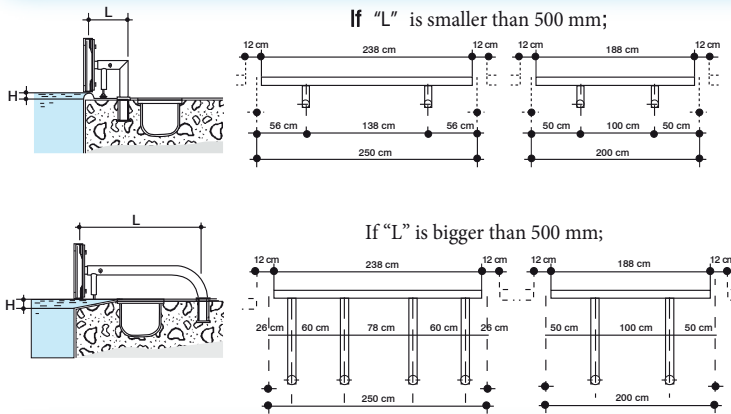
27010140

OLYMPIC ACCESSORIES

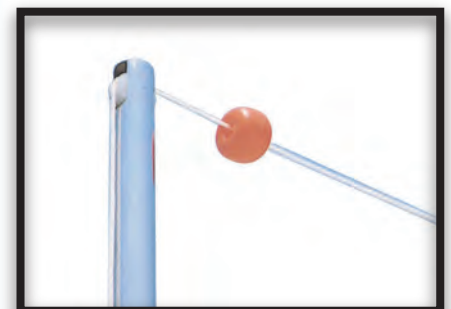
| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|--|----------|---------|-------------|
| <p>REFEERE CHAIR</p> <p>It is made of AISI 304 quality stainless steel 42 mm pipe. Steps are stainless steel.</p> | 27010500 | 1 PCS. | |
| <p>RESCUE CHAIR</p> | 27010500 | 1 PCS. | |
| <p>SEPERATOR COLLECTION WHEEL</p> <p>It is a 2 wheeled seperator collection wheel made of AISI 304 stainless steel. Width is 1,80 m</p> | 27013001 | 1 PCS. | |
| <p>LIFEBUOY RING</p> <p>Lifebuoy ring weight is 2,90 kg. Raw material of the lifebuoy ring is polypropylene.</p> | 27010502 | 1 PCS. | |
| <p>LIFEBUOY HOOK</p> | 27010501 | 1 PCS. | |



| RETURN PANELS | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG) |
|---|----------------------------|----------------------|------------------|-------------|
| Points that give support and driving power to competitors. Does not prevent water flooding from the grilles. | WIDTH: 2 m WIDTH: 2,5 m | 27011220 27011250 | 1 PCS. 1 PCS. | |
| PANEL SUPPORT It is made of AISI 304 quality stainless steel. | Doubled price | 27011251 | 2 PCS. | |



| SIGN POSTS | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (kg) |
|--|--|----------------------|------------------|-------------|
| TURN BACK SIGN POSTS These posts are mounted The first and last 5 meters of the Olympic pool | Pool Width: 12.5 mt.* Pool Width: 25 mt.* | 27010812 27010825 | 2 PCS. 2 PCS. | |
| FALSE START SIGN POST | Pool Width: 12.5 mt.* Pool Width: 25 mt.* | 27010912 27010925 | 2 PCS. 2 PCS. | |





The background is a close-up of blue water with ripples and reflections. A white square frame is centered in the image. Overlaid on the frame are several thick, horizontal blue brush strokes. The text "PIPES AND FITTINGS" is written in white, bold, uppercase letters across the center of the frame, partially overlapping the brush strokes.

PIPES AND FITTINGS

PVC PIPE AND SPARE PARTS U-PVC

BELLMOUTH CLEAN WATER PIPES (EN1452-2)

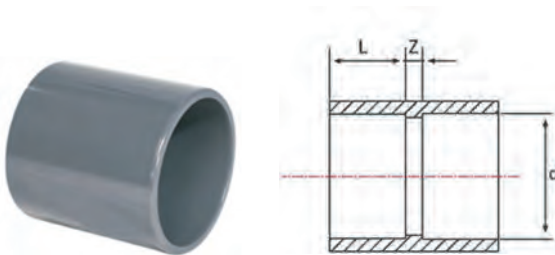
U-PVC pipe standart length is 3 m and resist to 10 bar.



| TECHNICAL INFORMATION | CODE | | WEIGHT (KG) |
|-----------------------|----------|--|-------------|
| Ø 20 mm | 23391020 | | 0,138 |
| Ø 25 mm | 23391025 | | 0,165 |
| Ø 32 mm | 23391032 | | 0,241 |
| Ø 40 mm | 23391040 | | 0,353 |
| Ø 50 mm | 23391050 | | 0,561 |
| Ø 63 mm | 23391063 | | 0,871 |
| Ø 75 mm | 23391075 | | 1,245 |
| Ø 90 mm | 23391090 | | 1,784 |
| Ø 110 mm | 23391110 | | 2,160 |
| Ø 125 mm | 23391125 | | 2,782 |
| Ø 140 mm | 23391140 | | 3,512 |
| Ø 160 mm | 23391160 | | 4,607 |
| Ø 200 mm | 23391200 | | 7,123 |
| Ø 225 mm | 23391225 | | 8,957 |
| Ø 250 mm | 23391250 | | 11,119 |
| Ø 315 mm | 23391315 | | 12,1 |
| Ø 400 mm | 23391400 | | 15,3 |

UH - PVC COUPLING

Pressure resistance is 16 bar.

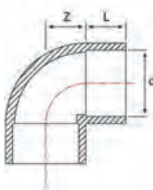


| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (KG/pcs) |
|-----------------------|-----------|----------|-----------------|
| Ø 20 mm | 243903020 | 480 PCS. | 0,012 |
| Ø 25 mm | 243903025 | 250 PCS. | 0,022 |
| Ø 32 mm | 243903032 | 125 PCS. | 0,032 |
| Ø 40 mm | 243903040 | 100 PCS. | 0,054 |
| Ø 50 mm | 243903050 | 70 PCS. | 0,080 |
| Ø 63 mm | 243903063 | 135 PCS. | 0,114 |
| Ø 75 mm | 243903075 | 80 PCS. | 0,236 |
| Ø 90 mm | 243903090 | 45 PCS. | 0,264 |
| Ø 110 mm | 243903110 | 28 PCS. | 0,476 |
| Ø 125 mm | 243903125 | 22 PCS. | 0,868 |
| Ø 140 mm | 243903140 | 16 PCS. | 0,958 |
| Ø 160 mm | 243903160 | 12 PCS. | 1,622 |
| Ø 200 * mm | 243903200 | 4 PCS. | 1,776 |

*Pressure resistance is 10 bar.

UH-PVC 90 ELBOW

Pressure resistance is 16 bar.

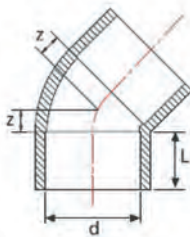


| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG/PCS |
|-----------------------|-----------|----------|---------------|
| Ø 20 mm | 243902020 | 300 PCS. | 0,001 |
| Ø 25 mm | 243902025 | 200 PCS. | 0,026 |
| Ø 32 mm | 243902032 | 100 PCS. | 0,040 |
| Ø 40 mm | 243902040 | 60 PCS. | 0,080 |
| Ø 50 mm | 243902050 | 80 PCS. | 0,092 |
| Ø 63 mm | 243902063 | 60 PCS. | 0,196 |
| Ø 75 mm | 243902075 | 40 PCS. | 0,258 |
| Ø 90 mm | 243902090 | 25 PCS. | 0,426 |
| Ø 110 mm | 243902110 | 15 PCS. | 0,760 |
| Ø 125 mm | 243902125 | 8 PCS. | 1,484 |
| Ø 140 mm | 243902140 | 6 PCS. | 2,118 |
| Ø 160 mm | 243902160 | 4 PCS. | 2,300 |
| Ø 200 * mm | 243902200 | 2 PCS. | 4,510 |

(*) The pressure in this elbow type is 10 bar.

UH-PVC 45 ELBOW

Pressure resistance is 16 bar.

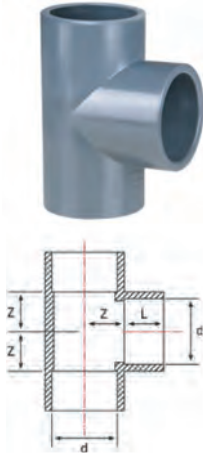


| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG/PCS |
|-----------------------|-----------|----------|---------------|
| Ø 20 mm | 243901020 | 400 PCS. | 0,016 |
| Ø 25 mm | 243901025 | 200 PCS. | 0,026 |
| Ø 32 mm | 243901032 | 100 PCS. | 0,046 |
| Ø 40 mm | 243901040 | 75 PCS. | 0,068 |
| Ø 50 mm | 243901050 | 80 PCS. | 0,114 |
| Ø 63 mm | 243901063 | 50 PCS. | 0,218 |
| Ø 75 mm | 243901075 | 40 PCS. | 0,344 |
| Ø 90 mm | 243901090 | 25 PCS. | 0,530 |
| Ø 110 mm | 243901110 | 18 PCS. | 0,872 |
| Ø 125 mm | 243901125 | 8 PCS. | 1,324 |
| Ø 140 mm | 243901140 | 6 PCS. | 1,266 |
| Ø 160 mm | 243901160 | 5 PCS. | 1,924 |
| Ø 200 * mm | 243901200 | 2 PCS. | 3,584 |

(*) The pressure in this elbow type is 10 bar.

UH-PVC TEE

Pressure resistance is 16 bar.

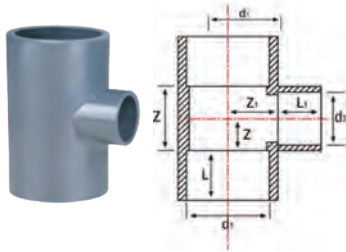


| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG/PCS |
|-----------------------|-----------|----------|---------------|
| Ø 20 mm | 243904020 | 200 PCS. | 0,028 |
| Ø 25 mm | 243904025 | 100 PCS. | 0,040 |
| Ø 32 mm | 243904032 | 60 PCS. | 0,070 |
| Ø 40 mm | 243904040 | 90 PCS. | 0,116 |
| Ø 50 mm | 243904050 | 50 PCS. | 0,128 |
| Ø 63 mm | 243904063 | 50 PCS. | 0,220 |
| Ø 75 mm | 243904075 | 30 PCS. | 0,336 |
| Ø 90 mm | 243904090 | 18 PCS. | 0,600 |
| Ø 110 mm | 243904110 | 10 PCS. | 1,050 |
| Ø 125 mm | 243904125 | 6 PCS. | 2,092 |
| Ø 140 mm | 243904140 | 4 PCS. | 2,180 |
| Ø 160 mm | 243904160 | 3 PCS. | 3,302 |
| Ø 200 * mm | 243904200 | 1 PCS. | 4,572 |

(*):Pressure resistance is 10bar.

UH-PVC INEGAL TEE

Pressure resistance is 16 bar.



| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG/PCS |
|-----------------------|---------------|---------|---------------|
| Ø 63-50 mm | 2439153002000 | 30 PCS. | 0,286 |
| Ø 75-63 mm | 2439153401000 | 30 PCS. | 0,446 |
| Ø 90-63 mm | 2439153601000 | 35 PCS. | 0,618 |
| Ø 110-63 mm | 2439153801000 | 25 PCS. | 0,894 |

UH-PVC KRUYA

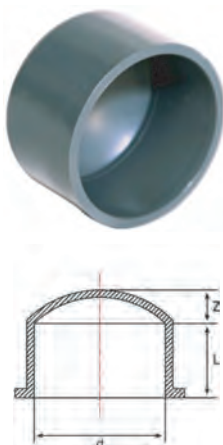
Pressure resistance is 16 bar.



| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG/PCS |
|-----------------------|---------------|---------|---------------|
| Ø 50 mm | 2439160501000 | 35 PCS. | 0,220 |
| Ø 63 mm | 2439160601000 | 40 PCS. | 0,376 |
| Ø 75 mm | 2439160701000 | 20 PCS. | 0,550 |

UH-PVC BLIND CAP

Pressure resistance is 16 bar.

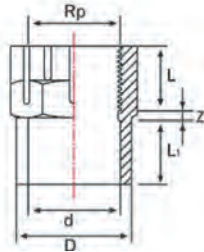


| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG/PCS |
|-----------------------|-----------|----------|---------------|
| Ø 20 mm | 243905020 | 900 PCS. | 0,008 |
| Ø 25 mm | 243905025 | 600 PCS. | 0,010 |
| Ø 32 mm | 243905032 | 250 PCS. | 0,024 |
| Ø 40 mm | 243905040 | 150 PCS. | 0,042 |
| Ø 50 mm | 243905050 | 90 PCS. | 0,058 |
| Ø 63 mm | 243905063 | 100 PCS. | 0,080 |
| Ø 75 mm | 243905075 | 60 PCS. | 0,178 |
| Ø 90 mm | 243905090 | 35 PCS. | 0,340 |
| Ø 110 mm | 243905110 | 25 PCS. | 0,340 |
| Ø 125 mm | 243905125 | 15 PCS. | 0,460 |
| Ø 140 mm | 243905140 | 10 PCS. | 0,822 |
| Ø 160 mm | 243905160 | 8 PCS. | 1,160 |
| Ø 200 * mm | 243905200 | 8 PCS. | 1,464 |

(*):Pressure resistance is 10bar.

FEMALE THREAD REDUCTION ADAPTER

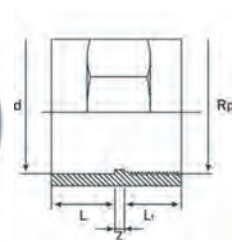
Pressure resistance is 16 bar .



| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG/PCS |
|-----------------------|-----------|----------|---------------|
| Ø 20 mm | 243906020 | 500 PCS. | 0,012 |
| Ø 25 mm | 243906025 | 240 PCS. | 0,024 |
| Ø 32 mm | 243906032 | 200 PCS. | 0,036 |
| Ø 40 mm | 243906040 | 80 PCS. | 0,060 |
| Ø 50 mm | 243906050 | 60 PCS. | 0,130 |
| Ø 63 mm | 243906063 | 75 PCS. | 0,160 |

FEMALE THREAD ADAPTER

Pressure resistance is 16 bar.

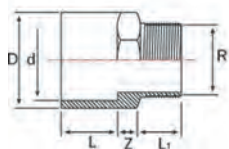


| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG/PCS |
|-----------------------|-----------|---------|---------------|
| Ø 75 mm | 243906075 | 75 PCS. | 0,230 |
| Ø 90 mm | 243906090 | 60 PCS. | 0,292 |
| Ø 110 mm | 243906110 | 18 PCS. | 0,446 |
| Ø 125 mm | 243906125 | 22 PCS. | 0,866 |
| Ø 140 mm | 243906140 | 16 PCS. | 1,060 |
| Ø 160* mm | 243906160 | 12 PCS. | 1,560 |
| Ø 200* mm | 243906200 | 4 PCS. | 2,346 |

(*):Pressure resistance is 10 bar.

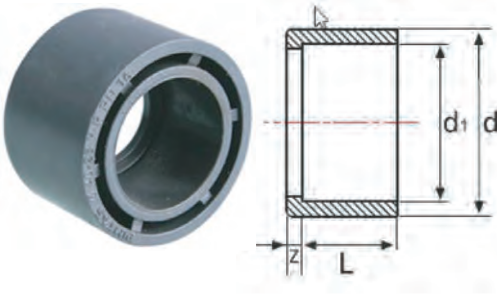
MALE THREAD REDUCTION ADAPTER

Pressure resistance is 16 bar.



| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG/PCS |
|-----------------------|-----------|----------|---------------|
| Ø 20 mm | 243907020 | 500 PCS. | 0,012 |
| Ø 25 mm | 243907025 | 250 PCS. | 0,021 |
| Ø 32 mm | 243907032 | 160 PCS. | 0,034 |
| Ø 40 mm | 243907040 | 100 PCS. | 0,060 |
| Ø 50 mm | 243907050 | 150 PCS. | 0,098 |
| Ø 63 mm | 243907063 | 100 PCS. | 0,152 |
| Ø 75 mm | 243907075 | 48 PCS. | 0,238 |
| Ø 90 mm | 243907090 | 27 PCS. | 0,436 |
| Ø 110 mm | 243907110 | 26 PCS. | 0,484 |

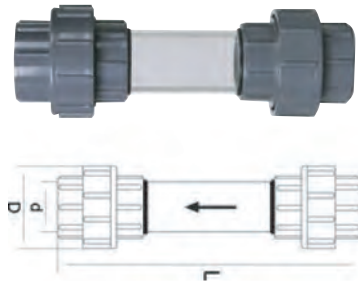
UH-PVC REDUCTION



Pressure resistance is 16 bar.

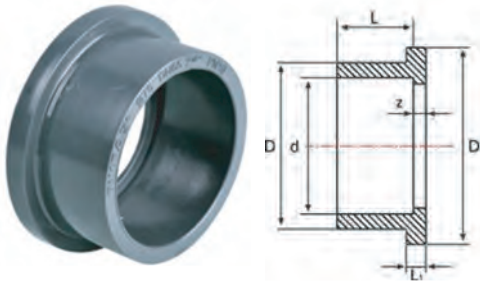
| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG/PCS |
|-----------------------|------------|-----------|---------------|
| Ø25-20 mm | 2439080220 | 1200 PCS. | 0,005 |
| Ø32-25 mm | 2439080325 | 600 PCS. | 0,008 |
| Ø40-32 mm | 2439080432 | 350 PCS. | 0,016 |
| Ø50-40 mm | 2439080540 | 200 PCS. | 0,030 |
| Ø63-50 mm | 2439080650 | 100 PCS. | 0,060 |
| Ø75-50 mm | 2439080750 | 60 PCS. | 0,098 |
| Ø75-63 mm | 2439080763 | 60 PCS. | 0,076 |
| Ø90-63 mm | 2439080963 | 65 PCS. | 0,168 |
| Ø90-75 mm | 2439080975 | 65 PCS. | 0,136 |
| Ø110-63 mm | 2439081163 | 75 PCS. | 0,260 |
| Ø110-75 mm | 2439081175 | 75 PCS. | 0,268 |
| Ø110-90 mm | 2439081190 | 75 PCS. | 0,254 |
| Ø125-90 mm | 2439081290 | 25 PCS. | 0,354 |
| Ø125-110 mm | 2439081211 | 25 PCS. | 0,256 |
| Ø140-90 mm | 2439081490 | 35 PCS. | 0,472 |
| Ø140-110 mm | 2439081411 | 35 PCS. | 0,420 |
| Ø140-125 mm | 2439081412 | 35 PCS. | 0,340 |
| Ø160-140 mm | 2439081614 | 25 PCS. | 0,536 |
| Ø200-160 mm | 2439082016 | 12 PCS. | 1,246 |
| Ø225-200 mm | 2439082220 | 6 PCS. | 1,250 |

BACK WASH SIGHT GLASS



| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG/PCS |
|-----------------------|----------|---------|---------------|
| Ø 50 mm | 01010050 | 30 PCS. | 0,532 |
| Ø 63 mm | 01010063 | 25 PCS. | 0,916 |
| Ø 75 mm | 01010075 | 10 PCS. | 1,392 |
| Ø 90 mm | 01010090 | 5 PCS. | 2,270 |
| Ø 110 mm | 01010110 | 2 PCS. | 3,466 |
| Ø 125 mm | 01010125 | | |
| Ø 140 mm | 01010140 | | |
| Ø 160 mm | 01010160 | | |
| Ø 200 mm | 01010200 | | |

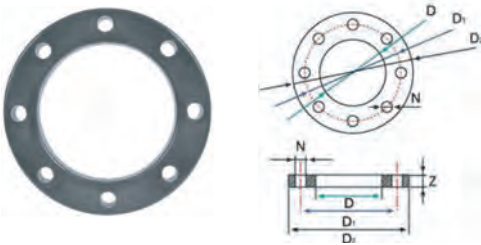
UH - PVC KOLE



Pressure resistance is 16 bar.

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG/PCS |
|-----------------------|-----------|----------|---------------|
| Ø 50 mm | 243909050 | 160 PCS. | 0,064 |
| Ø 63 mm | 243909063 | 100 PCS. | 0,106 |
| Ø 75 mm | 243909075 | 60 PCS. | 0,170 |
| Ø 90 mm | 243909090 | 85 PCS. | 0,234 |
| Ø 110 mm | 243909110 | 45 PCS. | 0,398 |
| Ø 125 mm | 243909125 | 24 PCS. | 0,582 |
| Ø 140 mm | 243909140 | 18 PCS. | 0,772 |
| Ø 160 mm | 243909160 | 16 PCS. | 1,076 |
| Ø 200 mm | 243909200 | 7 PCS. | 1,224 |

UH - PVC FREE FLANGE



Pressure resistance is 16 bar.

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG/PCS |
|-----------------------|-----------|---------|---------------|
| Ø 50 mm | 243910050 | 48 PCS. | 0,236 |
| Ø 63 mm | 243910063 | 25 PCS. | 0,308 |
| Ø 75 mm | 243910075 | 40 PCS. | 0,420 |
| Ø 90 mm | 243910090 | 35 PCS. | 0,528 |
| Ø 110 mm | 243910110 | 22 PCS. | 0,622 |
| Ø 125 mm | 243910125 | 18 PCS. | 0,822 |
| Ø 140 mm | 243910140 | 18 PCS. | 0,712 |
| Ø 160 mm | 243910160 | 14 PCS. | 1,052 |
| Ø 200 mm | 243910200 | 8 PCS. | 1,518 |

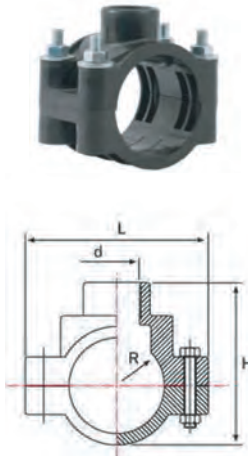
**PIPES, VALVES,
FITTINGS**



PVC BONDER

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG/PCS |
|-----------------------|----------|---------|------------------|
| PVC TANGIT BONDER | 43501000 | 1PCS. | 1 KG |
| SPECIAL PVC BONDER | 43501000 | 1PCS. | 1 KG |

SOCKET COLLAR



| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG/PCS |
|-----------------------|---------|----------|------------------|
| Ø 32x1/2" | GOK0821 | 125 PCS. | 0,150 |
| Ø 40x1/2" | GOK0822 | 80 PCS. | 0,179 |
| Ø 50x1/2" | GOK0823 | 40 PCS. | 0,194 |
| Ø 63x1/2" | GOK0824 | 30 PCS. | 0,229 |
| Ø 75x1/2" | GOK0827 | 20 PCS. | |
| Ø 90x1/2" | GOK0830 | 15 PCS. | |
| Ø 110x1/2" | GOK0837 | 10 PCS. | |
| Ø 125x1/2" | GOK0838 | 10 PCS. | |
| Ø 140x1/2" | GOK0839 | 6 PCS. | |
| Ø 160x1/2" | GOK0840 | 5 PCS. | |

GLOBAL VALVE AND BUTTERFLY VALVE



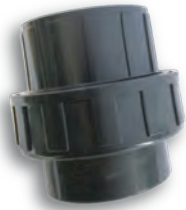
| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG/PCS |
|--|----------|---------|---------------|
| PVC GLOBAL VALVE | | | |
| Ø 20 mm | 05014020 | 55 PCS. | 0,142 |
| Ø 25 mm | 05014025 | 75 PCS. | 0,198 |
| Ø 32 mm | 05014032 | 9 PCS. | 0,254 |
| Ø 40 mm | 05014040 | 1 PCS. | 0,412 |
| Ø 50 mm | 05014050 | 12 PCS. | 0,730 |
| Ø 63 mm | 05014063 | 12 PCS. | 1,092 |
| Ø 75 mm | 05014075 | 5 PCS. | 1,856 |
| Ø 90 mm | 05014090 | 5 PCS. | 1,840 |
| Ø 110 mm | 05014110 | 5 PCS. | |
| PVC BUTTERFLY VALVE | | | |
| Ø 90 mm | 05010809 | 1 PCS. | 5,45 |
| Ø 110 mm | 05010811 | 1 PCS. | 6,60 |
| Ø 125 mm | 05010812 | 1 PCS. | 9,50 |
| Ø 140 mm | 05010814 | 1 PCS. | 9,50 |
| Ø 160 mm | 05010816 | 1 PCS. | 11,45 |
| Ø 200 mm | 05010820 | 1 PCS. | 17,10 |
| Ø 225 mm | 05010822 | 1 PCS. | 17,05 |
| Ø 250 mm | 05010823 | 1 PCS. | 36,7 |
| *FLANGE WITH GALVANIZED BOLT, NUT AND WASHER | | | |

CHECK VALVE



| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG/PCS |
|---------------------------------------|-----------|---------|---------------|
| PVC SPRING CHECK VALVE GLUE-ON | | | |
| Ø 50 mm | 06014050 | 1 PCS. | 0,064 |
| Ø 63 mm | 06014063 | 1 PCS. | 0,106 |
| Ø 75 mm | 063804075 | 9 PCS. | 1,20 |
| Ø 90 mm | 063804090 | 4 PCS. | 3,042 |
| Ø 110 mm | 063804110 | 2 PCS. | 4,20 |
| SIGHT GLASS CHECK VALVE | | | |
| Ø 50 mm | 06404050 | 1 PCS. | |
| Ø 63 mm | 06404063 | 1 PCS. | |
| PVC SWING CHECK VALVE FLANGED | | | |
| Ø 75 mm | 06453075 | 4 PCS. | |
| Ø 90 mm | 06453090 | 4 PCS. | 3,712 |
| Ø 110 mm | 06453110 | 4 PCS. | 4,564 |
| Ø 125 mm | 06453125 | 2 PCS. | 5,556 |
| Ø 140 mm | 06453140 | 2 PCS. | 5,774 |
| Ø 160 mm | 06453160 | 2 PCS. | 7,474 |
| Ø 200 mm | 06453200 | 1 PCS. | 10,074 |
| Ø 225 mm | 06453225 | 1 PCS. | 10,162 |

FITTINGS

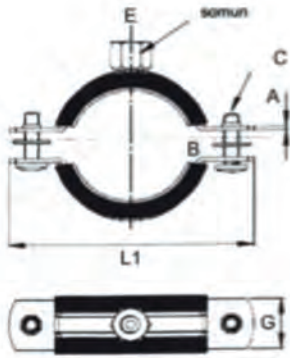


| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG/PCS |
|---|----------|---------|------------------|
| PVC FITTING GLUE-ON | | | |
| Ø 50 mm | 07014050 | 1 PCS. | |
| Ø 63 mm | 07014063 | 1 PCS. | |
| Ø 75 mm | 07386075 | 18 PCS. | 0,648 |
| Ø 90 mm | 07386090 | 9 PCS. | 1,326 |
| PVC FITTING OUTER THREAD THREAD/ GLUE-ON | | | |
| Ø 50 mm | 07015050 | 1 PCS. | |
| Ø 63 mm | 07015063 | 1 PCS. | |

METAL CLAMP WITH NUT

Clamps with nuts are mounted on the wall, ceiling or floor and are used for fixing pipes.

Clamp fixing proceeding is using with rod-steel dowels.



| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG/PCS |
|-----------------------|---------------|----------|---------------|
| Ø 20 mm | HMUHSOMKEL020 | 300 PCS. | 0,047 |
| Ø 25 mm | HMUHSOMKEL025 | 250 PCS. | 0,052 |
| Ø 31 mm | HMUHSOMKEL031 | 200 PCS. | 0,062 |
| Ø 38 mm | HMUHSOMKEL038 | 150 PCS. | 0,068 |
| Ø 47 mm | HMUHSOMKEL047 | 125 PCS. | 0,077 |
| Ø 57 mm | HMUHSOMKEL057 | 100 PCS. | 0,092 |
| Ø 72 mm | HMUHSOMKEL072 | 60 PCS. | 0,163 |
| Ø 81 mm | HMUHSOMKEL081 | 50 PCS. | 0,182 |
| Ø 94 mm | HMUHSOMKEL94 | 50 PCS. | 0,196 |
| Ø 108 mm | HMUHSOMKEL108 | 50 PCS. | 0,214 |
| Ø 120 mm | HMUHSOMKEL120 | 50 PCS. | 0,236 |
| Ø 134 mm | HMUHSOMKEL134 | 30 PCS. | 0,253 |
| Ø 157 mm | HMUHSOMKEL157 | 30 PCS. | 0,317 |
| Ø 166 mm | HMUHSOMKEL166 | 30 PCS. | 0,345 |
| Ø 193 mm | HMUHSOMKEL193 | 30 PCS. | 0,400 |
| Ø 216 mm | HMUHSOMKEL216 | 30 PCS. | 0,411 |
| Ø 250 mm | HMUHSOMKEL250 | 10 PCS. | 0,554 |

METAL CLAMP WITH SCREW

Clamps with nuts are mounted on the wall, ceiling or floor and are used for fixing pipes. M10 plastic dowel should be used for assembly of wall clamp.



| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG/PCS |
|-----------------------|---------------|----------|------------------|
| Ø 20 mm | HMUHTRIKEL020 | 250 PCS. | 0,052 |
| Ø 25 mm | HMUHTRIKEL025 | 200 PCS. | 0,059 |
| Ø 31 mm | HMUHTRIKEL031 | 150 PCS. | 0,070 |
| Ø 38 mm | HMUHTRIKEL038 | 100 PCS. | 0,086 |
| Ø 47 mm | HMUHTRIKEL047 | 100 PCS. | 0,086 |
| Ø 57 mm | HMUHTRIKEL057 | 75 PCS. | 0,101 |
| Ø 72 mm | HMUHTRIKEL072 | 60 PCS. | 0,137 |
| Ø 100 mm | HMUHTRIKEL100 | 30 PCS. | 0,243 |

A modern jacuzzi with a starry ceiling and blue brushstroke graphic. The scene is dimly lit, with the primary light source being the blue glow of the water and the ambient lighting of the spa. The ceiling is dark with numerous small, bright lights, creating a starry effect. The jacuzzi has a white tiled interior and a dark tiled exterior. A blue brushstroke graphic is overlaid on the center of the image, partially obscuring the text.

JACUZZI EQUIPMENTS



BLOWERS (AIR BLOWERS)

- * Blower, maintenance-enabled and fan-efficient.
- * Permanent type.
- * Works continuously.
- * Three-phase.
- * Single Level.
- * Motor: 50 Hz / 2900 rpm

| ELECTRIC MOTOR (kW) | CONNECTION SIZE | AIR FLOW m ³ /h | NOISE (db) | MAX.VACUUM (mBar) | MAX.PRESSURE (mBar) | CODE | BOX QTY | WEIGHT (KG) |
|---------------------|-----------------|----------------------------|------------|-------------------|---------------------|----------|---------|-------------|
| 0,55 | 1 1/4" | 110 | 55 | -110 | 110 | 29020514 | 1 PCS. | 12 |
| 1,3 | 1 1/2" | 145 | 63 | -170 | 200 | 29020411 | 1 PCS. | 16 |
| 1,6 | 2" | 210 | 64 | -200 | 190 | 29020515 | 1 PCS. | 21 |
| 2,2 | 2" | 210 | 64 | -220 | 270 | 29020516 | 1 PCS. | 25 |
| 3 | 2" | 318 | 69 | -270 | 290 | 29020517 | 1 PCS. | 34 |
| 4 | 2" | 318 | 69 | -290 | 330 | 29020518 | 1 PCS. | 42 |



29070600

**HYDRO-AIR "FREEDOM"
MASSAGE KIT**

Water connection : Ø50 mm
Air connection : Ø32 mm
With internal parts.

Recommended Flow Rate:
1,5 m³/s - 7 mSS

29070600

1 PCS.

0,38



29070701

SP-1434 A MODEL MASSAGE JET

Water connection: Ø50 mm
Air connection: Ø50 mm
Material: PVC
Including 2" nozzle.

Recommended Flow Rate:
1,5 m³/s - 7 mSS

29070701

1 PCS.



29070700

SP 1434 ASS MASSAGE SET

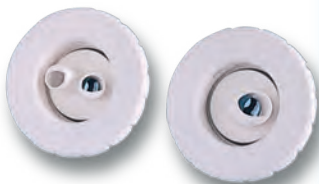
Stainless steel
Water connection: Ø50 mm
Air connection: Ø50 mm
Material: PVC
including 2" nozzle.

Recommended Flow Rate:
1,5 m³/s - 7 mSS

29070700

1 PCS.

0,44



29070904

29070905

**THE JET NOZZLE FOR
HYDRO AIR "MAGNA"
MASSAGE SET**

SINGLE MOUTHED
DOUBLE MOUTHED

29070905

1 PCS.

0,062

29070904

1 PCS.

0,078



29070901

**THE BODY OF HYDRO AIR
"MAGNA" MODEL MASSAGE
SET**

Water connection: Ø50 mm
Air connection: Ø32 mm
Nozzle doesn't include.

Recommended Flow Rate:
2,7 m³/s - 7 mSS

29070901

1 PCS.

0,338



HYDRO-AIR BLOWING NOZZLE

It has 16 side holes.
It is ABS product and white
color.

High Flow
High Flow

29071507
29071508

| BOX QTY | WEIGHT KG |
|---------|--------------|
| 1 PCS. | 1,04 |
| 1 PCS. | 1,04 |



HYDRO-AIR STANDART AIR KNOB

3 mm air connection.

Body outer diameter: Ø 31,5 mm
Body outer diameter: Ø 25,4 mm

29071613
29071612

| | |
|--------|------|
| 1 PCS. | 0,02 |
| 1 PCS. | 0,02 |



AIR REGULATOR

It used to for control
air suction surface.
Thread female.

3/4 " (SMALL)
1" (SMALL, WITH CHROME)
1 1/4" (BIG)

29071401
29071407
29071404

| | |
|--------|-------|
| 1 PCS. | 0,036 |
| 1 PCS. | 1,04 |
| 1 PCS. | 0,084 |



JACUZZI HOSE

Ø 32 mm PVC
Ø 50 mm PVC
Ø 63 mm PVC

29072003
29072005
29072006

| | |
|--------|------|
| 1 PCS. | 1,04 |
| 1 PCS. | 1,04 |
| 1 PCS. | 1,04 |



29070205



29070206



03016045



03016046

| | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|--|-----------------------|----------|---------|--------------|
| UNDERWATER LAMP (PIPE TYPE) | | | | |
| MATERIAL : ABS | WHITE (AC) | 29070205 | 1 PCS. | 0,35 |
| POWER : 3 W | SUN LIGHT (AC) | 29070208 | 1 PCS. | 0,35 |
| VOLTAGE : 12 V AC | BLUE (AC) | 29070209 | 1 PCS. | 0,35 |
| IP CLASS : IP 68 | RED (AC) | 29070210 | 1 PCS. | 0,35 |
| DIAMETER: Ø63 mm CABLE LENGTH : 1,2 m | RGB (DC) | 29070206 | 1 PCS. | 0,35 |
| MATERIAL : STAINLESS STEEL | SINGLE COLOR LED | 03016045 | 1 PCS. | 0,35 |
| POWER : 1 W | | | | |
| VOLTAGE: 5 V DC | | | | |
| IP CLASS : IP 68 | | | | |
| DIAMETER: Ø32 mm CABLE LENGTH : 1,2 m | RGB LED | 03016046 | 1 PCS. | 0,35 |

AIR BED- REMOTE



29290103



29290114



29290113



29290117



29290118

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|--|----------|---------|-----------|
| AIR BED SINGLE FULL SYSTEM | | | |
| STAINLESS STEEL AISI 304 | 29290101 | 1 PCS. | |
| STAINLESS STEEL AISI 316 | 29290102 | 1 PCS. | |
| AIR BED SINGLE SEMI SYSTEM | | | |
| STAINLESS STEEL AISI 304 | 29290103 | 1 PCS. | |
| STAINLESS STEEL AISI 316 | 29290104 | 1 PCS. | |
| <u>ELECTRONIC REMOTE</u> | | | |
| 1) ELECTRONIC REMOTE 3 FUNCTIONED | | | |
| A) BUTTON | 29290114 | 1 PCS. | |
| B) BOX | 29290115 | 1 PCS. | |
| C) SYSTEM | 29290113 | 1 PCS. | |
| 2) ELECTRONIC REMOTE SINGLE FUNCTIONED | | | |
| A) BUTTON | 29290117 | 1 PCS. | |
| B) BOX | 29290118 | 1 PCS. | |
| C) SYSTEM | 29290116 | 1 PCS. | |

The image shows the interior of a wooden sauna. The walls, ceiling, and benches are made of light-colored wood. A blue brushstroke graphic is overlaid on the center, containing the text 'SAUNA EQUIPMENTS' in white, bold, uppercase letters. A white towel is folded on the lower bench in the foreground.

SAUNA EQUIPMENTS

SALT BRICS

BENEFITS OF HIMALAYA SALT

Good for stres, physical and mental exhaustion sleeping this order and aches.

God for cold, migraine, asthma, also improves capacity of lung respition.

Improves immune system.

Improves vitality and wellness.

Decrease the radiation which comes from tv and pc.

Neutralize the cigarettes smoke.

Change the room atmosphere.

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|-----------------------|----------|---------|--------------|
| NATURAL 8X4X2 cm | 33501122 | 8 PCS. | |
| FLAT 8X4X2 cm | 33501123 | 8 PCS. | |



SAUNA HEATERS



| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|---|----------|---------|-----------|
| Sauna heater with control panel. The price is not including stones. Threephase. | | | |
| ST 4,5 kW | 32040911 | 1 PCS. | |
| ST 6 kW | 32040910 | 1 PCS. | |
| ST 9 kW | 32040915 | 1 PCS. | |
| Sauna heater with control panel. The price is not including stones. Threephase. | | | |
| SK 6 kW | 32040913 | 1 PCS. | |
| SK 9 kW | 32040914 | 1 PCS. | |
| Sauna heater with control panel. The price is not including stones. Threephase. | | | |
| SD 3,6 kW | 32040603 | 1 PCS. | |
| Sauna heater with control panel. The price is not including stones. Threephase. | | | |
| SE 6 kW | 32041311 | 1 PCS. | |
| SE 9 kW | 32041312 | 1 PCS. | |
| Sauna heater with control panel. The price is not including stones. Threephase. | | | |
| SS 6 kW | 32042503 | 1 PCS. | |
| SS 9 kW | 32042504 | 1 PCS. | |

SAUNA HEATERS



Sauna heater with control panel.
The price is not including stones.

ULTRA BIG 18 kW

32041833

1 PCS.

ULTRA BIG 21 kW

32041834

1 PCS.

ULTRA BIG 24 kW

32041835

1 PCS.

ULTRA BIG 30 kW

32041836

1 PCS.



Sauna heater with control panel.
The price is not including stones.

ULTRA 12 kW

32041718

1 PCS.

ULTRA 15 kW

32041716

1 PCS.

CONTROL PANEL



ULTRA BIG SERIES POWER CONTROL
PANEL

32045132

1 PCS.



C 2003 CONTROL PANEL

32045130

1 PCS.

T 2003 CONTROL PANEL

32045131

1 PCS.

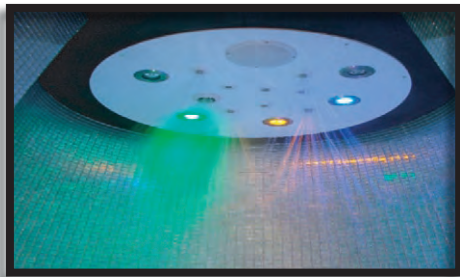
| | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|----------------------------------|-------------------------------|----------|---------|-----------|
| <u>SAUNA HEATER STONE</u> | Heat-resistant volcanic stone | 32015022 | 1 PCS. | 20 |
| <u>SAUNA ACCESSORIES</u> | | | | |
| WOOD THERMOMETER & HYGROMETER | Aluminum Coating | 32045211 | 1 PCS. | |
| ALIMINUM HOURGLASS | 15-minute scale | 32055208 | 1 PCS. | |
| SAUNA PILLOW | Made of Abachi (Ayous) Wood | 32045217 | 1 PCS. | |
| WOODEN SAUNA BUCKET AND SHOVEL | Made of Wood | 32055201 | 1 PCS. | |
| LIGHT PANEL | Made of Wood | 32045215 | 1 PCS. | |



| | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|---|-----------------------|----------|---------|-----------|
| <u>SAUNA SCENT</u> | | | | |
| EUCALYPTUS SCENT PERFUME | 500 ml | 32045601 | 1 PCS. | |
| PINE SCENT PERFUME | 500 ml | 32045602 | 1 PCS. | |
| <u>DOORS AND VENTS</u> | | | | |
| SAUNA ROOM DOOR | | 32045248 | 1 PCS. | |
| BRONZE COLORED ALUMINUM FRAMED STEAM ROOM DOOR | | 32045246 | 1 PCS. | |
| VENTILATION FLAP | | 32045218 | 1 PCS. | |
| VENTILATION REGISTER | | 32045219 | 1 PCS. | |
| <u>STEAM GENERATORS</u> | | | | |
| Security : It has a water level control system. Low water level off position, safety valve and high limit thermostat make the generator safe. | SB 6 kW | 33452316 | 1 PCS. | |
| Steam Tank : Entirely made of stainless steel. Has a range of changeable resistances that provide ease of service. | SB 9 kW | 33452315 | 1 PCS. | |
| | SB 12 kW | 33452313 | 1 PCS. | |
| Low energy consumption: Three-stage operation, constant steam room temperature, provides quiet permanent steam production. | SB 15 kW | 33452314 | 1 PCS. | |
| | SB 18 kW | 33452317 | 1 PCS. | |
| | SB 24 kW | 33452318 | 1 PCS. | |
| Automatic evacuation: This feature keeps sediment and lime formation in the tank at minimal level. Without control panel. | CONTROL PANEL | 33452401 | 1 PCS. | |



SPA ACCESSORIES



ADVENTURE SHOWER

Adventure Showers will take you through diverse ambiance while you shower. It has various shower options with enriched shower heads , various hot and cold water intensities ,refreshing perfume dosing systems rich lighting games , thunder and nature sound effects and specially sprays , it will activate all your senses and give you a refreshing, clean feeling.
Comes in 6 various types.

33410101

1 PCS.



SNOW FOUNTAIN

It is designed to invigorate the body with ice after a sauna or steam room session . Ice pieces taken from the ice bowl This application will help tighten the skin,stimulate blood circulation and boost the immune system . This unique relaxation therapy will revitalize your skin and your whole body and can be repeated as many times as desired.

33420101

1 PCS.



SHOWER BUCKET

AISI 304 quality stainless steel console and a complete handmade solid wooden. Bucket produced from Kaballah tree.

33410102


1 PCS.



The background is a close-up of blue water with ripples and reflections. A white square frame is centered on the page. Overlaid on the frame are several thick, diagonal blue brushstrokes. The text is white and bold, positioned in the center of the frame.

**HEATING
EQUIPMENTS AND
DEHUMIDIFIERS**

HEATING EQUIPMENTS

| PLATED EXCHANGER | TECHNICAL INFORMATION | | | | CODE | BOX QTY |
|--|--|-----------------------|---------------------------|------------------|----------------------|------------------|
| | Volume of Pool (m3) | Processing Time(hour) | The Capacity of Exchanger | Number of Plates | | |
|  | 10 | 18 | 10.000 kcal | 5 | 26012821 | 1 PCS. |
| | 20 | 18 | 20.000 kcal | 5 | 26012919 | 1 PCS. |
| | 25 | 18 | 25.000 kcal | 5 | 26012920 | 1 PCS. |
| | 30 | 18 | 30.000 kcal | 6 | 26012921 | 1 PCS. |
| | 40 | 18 | 40.000 kcal | 7 | 26012922 | 1 PCS. |
| | 50 | 18 | 50.000 kcal | 7 | 26012923 | 1 PCS. |
| | 50 | 12 | 75.500 kcal | 12 | 26012912 | 1 PCS. |
| | 60 | 18 | 60.000 kcal | 8 | 26013018 | 1 PCS. |
| | 60 | 12 | 90.000 kcal | 12 | 26013012 | 1 PCS. |
| | 70 | 12 | 105.000 kcal | 13 | 26013112 | 1 PCS. |
| | 80 | 24 | 60.000 kcal | 8 | 26013224 | 1 PCS. |
| | 80 | 12 | 120.000 kcal | 14 | 26013212 | 1 PCS. |
| | 90 | 24 | 67.000 kcal | 9 | 26013324 | 1 PCS. |
| | 90 | 12 | 135.000 kcal | 16 | 26013312 | 1 PCS. |
| | 100 | 12 | 150.000 kcal | 18 | 26013412 | 1 PCS. |
| | 125 | 12 | 188.500 kcal | 24 | 26013512 | 1 PCS. |
| | 150 | 24 | 112.000 kcal | 14 | 26013624 | 1 PCS. |
| | 150 | 12 | 225.000 kcal | 30 | 26013612 | 1 PCS. |
| | 175 | 24 | 132.000 kcal | 16 | 26013724 | 1 PCS. |
| | 175 | 18 | 175.000 kcal | 22 | 26013818 | 1 PCS. |
| | 175 | 12 | 262.000 kcal | 36 | 26013712 | 1 PCS. |
| | 200 | 24 | 150.000 kcal | 18 | 26013824 | 1 PCS. |
| | 220 | 12 | 325.000 kcal | 14 | 26014063 | 1 PCS. |
| 250 | 18 | 250.000 kcal | 34 | 26013918 | 1 PCS. | |
| 250 | 12 | 375.000 kcal | 16 | 26014066 | 1 PCS. | |
| 300 | 24 | 225.000 kcal | 30 | 26014024 | 1 PCS. | |
| 300 | 18 | 300.000 kcal | 46 | 26014018 | 1 PCS. | |
| 400 | 12 | 600.000 kcal | 26 | 26014029 | 1 PCS. | |
| HEAT EXCHANGER AUTOMATION UNIT | | | | | | |
| Temperature gauge, digital thermostat and electric actuator system based on the temperature of the plate heat exchanger in the pool circuit and the desired temperature retention. | Diameter: 40 mm Diameter: 63 mm INCLUDINGS 4 pieces valves 1 piece digital display 1 piece sencor 1 piece valve with 3 ways 1 piece junction box 2 pieces check valves 1 piece socket collar | | | | 26300140 26300163 | 1 PCS. 1 PCS. |



MADE IN SWEDEN

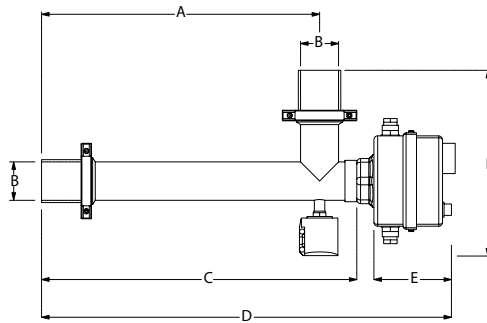
| TUBULAR TYPE HEAT EXCHANGER | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|---|-----------------------|----------|---------|-----------|
| <p>MAX-FLO 40-120 kW</p> <p>Maxi-Flo is the tubular heat exchanger with excellent heating properties It is made of AISI 316. Stainless steel made for optimum lifespan easy to install with stainless steel adjustable attachments. Maximum pressure for secondary circuit (pool water) is 10 bar and 5 bar for primary circuit (hot water). Suitable for pools of up to 450 volume m³ The flow cutters are equipped with 37 seamless tube positioned. Supplied with adjustable attachments from stainless steel made it has available capacity types 40,60,75,120 kW. If necessary, the connection of multiple heat exchangers can be achieved in a serial way easy connection to boiler, heat pump, solar panel systems or other heat sources. The European Union is certified by the Pressure Equipment Directive (PED 97/23 EC), which sets standards for materials operating under pressure.</p> | 40 kW | 26310040 | 1 PCS. | 3,4 |
| | 60 kW | 26310060 | 1 PCS. | 4,5 |
| | 75 kW | 26310075 | 1 PCS. | 5,6 |
| | 120 kW | 26310120 | 1 PCS. | 9,3 |
| <p>HI TEMP 40-75 kW</p> <p>Hi-Temp exterior is a high quality thermoplastic, spiral heat exchanger with 316 L stainless steel material. Maximum pressure for secondary circuit (pool water) 4 bar and 5 bar for primary circuit (hot water). Hot water coil made of stainless steel material. 50 mm pipe adhesive type connection. Easy connection to boiler, heat pump, solar panel systems or other heat sources.</p> | 40 kW | 26320040 | 1 PCS. | 1,8 |
| | 75 kW | 26320075 | 1 PCS. | 2,3 |



| ELECTRICAL POOL HEATERS | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|--|-----------------------|----------|---------|-----------|
| DARP 3-18 kW | | | | |
| The DARP electric heater is used to heat swimming pools Simply and easily the installation can be mounted with a connection of 50 mm. Self-protect against low water flow due to pressure sensor. Maximum pressure : 3 bar Safety thermostat : 55 °C | 3 kW | 26572003 | 1 PCS. | 2,5 |
| | 6 kW | 26572006 | 1 PCS. | 3 |
| | 9 kW | 26572009 | 1 PCS. | 3 |
| | 12 kW | 26572012 | 1 PCS. | 3,5 |
| | 15 kW | 26572015 | 1 PCS. | 4,5 |
| | 18 kW | 26572018 | 1 PCS. | 4,5 |



| HEATER SELECTION TABLE (kW) | CURRENT | | |
|-----------------------------|---------|--------|--------|
| | 400 V | Min. m | Max. m |
| 3 kW | 4,3 A | 13.5 | 20 |
| 6 kW | 8,7 A | 27 | 40 |
| 9 kW | 13,0 A | 40.5 | 60 |
| 12 kW | 17,3 A | 54 | 80 |
| 15 kW | 21,7 A | 67.5 | 100 |
| 18 kW | 26,0 A | 81 | 120 |



| MODEL | A(mm) | B(mm) | C(mm) | D(mm) | E(mm) | F(mm) |
|-------|-------|-------|-------|-------|-------|-------|
| 3 kW | 293 | 50 | 345 | 475 | 110 | 225 |
| 6 kW | 363 | 50 | 415 | 545 | 110 | 225 |
| 9 kW | 363 | 50 | 415 | 545 | 110 | 230 |
| 12 kW | 453 | 50 | 505 | 635 | 110 | 230 |
| 15 kW | 553 | 50 | 605 | 735 | 110 | 240 |
| 18 kW | 653 | 50 | 705 | 835 | 110 | 240 |



MADE IN SWEDEN

| ELECTRICAL POOL HEATERS | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|--|-----------------------|----------|---------|-----------|
| COMPACT 3-18 kW | | | | |
| <p>Compact type electric heaters are supplied with hermostat and overheating protection switch the flow switch or pressure switch will prevent damage that may occur due to low flow. This type of electric heaters are manufactured with a titanium heating element nic-tech or a stainless steel heating element incoloy 825 alloy material.All compact type electric heaters are transferred with 2'' heating element (resistor). 10 bar with maximum pressure, flow or pressure switch, 2.5 bar with flow switch, 4.0 bar with pressure switch. Suitable for private use and pools of up to 100 m³. Supplied with AISI 316 L stainless steel part. 3, 6, 9, 12, 15, 18 kW capacity types are availables. It has been tested and certified by a third institution.</p> | 3 kW | 26542003 | 1 PCS. | 2,8 |
| | 6 kW | 26542006 | 1 PCS. | 2,8 |
| | 9 kW | 26542009 | 1 PCS. | 3,2 |
| | 12 kW | 26542012 | 1 PCS. | 3,2 |
| | 15 kW | 26542015 | 1 PCS. | 3,2 |
| | 18 kW | 26542018 | 1 PCS. | 3,2 |
| AQUA COMPACT 3-18 kW | | | | |
| <p>Fiber reinforced thermoplastic and body electric heaters are supplied with thermostat, protection against overheating switch and flow switch. The heating element of this type of electric heaters can be selected for Nic-Tech or titanium in case of corrosion-hazard systems. Installation of the electric heater should be done horizontally. Connection is made with a 50 mm diameter pipe. 3, 6, 9, 12, 15, 18 kW capacity types are available It has been tested and certified by a third institution.</p> | 3 kW | 26552003 | 1 PCS. | 1,7 |
| | 6 kW | 26552006 | 1 PCS. | 1,7 |
| | 9 kW | 26552009 | 1 PCS. | 1,7 |
| | 12 kW | 26552012 | 1 PCS. | 2,1 |
| | 15 kW | 26552015 | 1 PCS. | 2,1 |
| | 18 kW | 26552018 | 1 PCS. | 2,1 |



| HEATING SELECTION TABLE | CURRENT | | |
|-------------------------|---------|---------------------|---------------------|
| | 400 V | Min. m ³ | Max. m ³ |
| 3 kW | 5 A | 13,5 | 20 |
| 6 kW | 9 A | 27 | 40 |
| 9 kW | 14 A | 40,5 | 60 |
| 12 kW | 18 A | 54 | 80 |
| 15 kW | 22 A | 67,5 | 100 |
| 18 kW | 27 A | 81 | 120 |



MADE IN SWEDEN


| ELECTRICAL POOL HEATERS | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|---|-----------------------|----------|---------|-----------|
| DIGITAL MIDI HEAT 18-72 kW Midiheat electric heater can be easily adjusted with a new three-part protection thermostat button against overheating can operate in both cases temperature (0-45 C), 400 V and 230 V. The body of the midiheat heater is produced from zinc material. Coated with powder coating due to the fact that the heating element is titanium material, the heat efficiency is extremely high and resistant to corrosion. Available in capacities from 18 kw to 72 kW. Two or more heaters can be assembled to the system in parallel connection format. It is protected with IP 44 class protection over 1 mm solid and water splasing. Maximum Pressure: 2 Bar Analog model also available. | 18 kW | 26562018 | 1 PCS. | |
| | 24 kW | 26562024 | 1 PCS. | |
| | 30 kW | 26562030 | 1 PCS. | |
| | 36 kW | 26562036 | 1 PCS. | |
| | 45 kW | 26562045 | 1 PCS. | |
| | 60 kW | 26562060 | 1 PCS. | |
| | 72 kW | 26562072 | 1 PCS. | |



| HEATING SELECTION TABLE | CURRENT | | |
|-------------------------|---------|---------------------|---------------------|
| | 400 V | Min. m ³ | Max. m ³ |
| kW | | | |
| 18 kW | 26 A | 81 | 120 |
| 24 kW | 35 A | 108 | 160 |
| 30 kW | 43 A | 135 | 200 |
| 36 kW | 52 A | 162 | 240 |
| 45 kW | 66 A | 202,5 | 300 |
| 60 kW | 87 A | 270 | 400 |
| 72 kW | 104 A | 324 | 480 |

3~ 380-415V

| Power | Insurance | Min. Cable Area* | Heater Connection 380-415 V 3-Phase |
|-------------|-----------|---------------------|-------------------------------------|
| 2x9 = 18kW | 20A | 2,5 mm ² | |
| 2x12 = 24kW | 25A | 4 mm ² | |
| 2x15 = 30kW | 32A | 6 mm ² | |
| 3x12 = 36kW | 25A | 4 mm ² | |
| 3x15 = 45kW | 32A | 6 mm ² | |
| 4x15 = 60kW | 32A | 6 mm ² | |
| 4x18 = 72kW | 32A | 6 mm ² | |


| HEAT PUMP | TECHNICAL INFORMATION | 26313116 | 26313117 | 26313118 | 26313119 |
|--|---|-------------|-------------|-------------|-------------|
| <p>SUM HEAT</p> <p>Provides the energy needed to heat the pool water from a natural air. Sum heat heating pump is a high standard product. It has 4 different models.</p> <p>Designed as an electronic system for optimal use and more precise heat control.</p> <p>It is in the category A-class energy saving with 4 times more heat energy production from the electricity consumed. Resistant to harsh winter conditions and UV rays.</p> | Air Temperature 27 °C Moisture %80 Pool Temperature 27 °C | 19,5 kW | 19 kW | 24 kW | 29 kW |
| | Air Temperature 15 °C Moisture %71 Pool Temperature 26 °C | 15,4 kW | 14,3 kW | 18,8 kW | 23,2 kW |
| | Air Temperature 5 °C Moisture %80 Pool Temperature 15 °C | 12,3 kW | 14,4 kW | 14,9 kW | 18,7 kW |
| | Voltage / Hz | 230 V/50 Hz | 400 V/50 Hz | 400 V/50 Hz | 400 V/50 Hz |
| | Power | 3406 Watt | 3355 Watt | 4473 Watt | 5350 Watt |
| | Current | 17 A | 5,3 A | 7 A | 11,6 A |
| | Compressor Type | Scroll | Scroll | Scroll | Scroll |
|  | Gas Type | R407C | R407C | R407C | R407C |
| | Heat Exchanger | Titanium | Titanium | Titanium | Titanium |
| | Temperature Range(°C) | 15 °C/35 °C | 15 °C/35 °C | 15 °C/35 °C | 15 °C/35 °C |
| | Connection Diameter | 63 mm | 63 mm | 63 mm | 63 mm |
| | Flow Range | 3,5-23 m³/h | 3,5-23 m³/h | 3,5-23 m³/h | 3,5-23 m³/h |
| | Low Flow Range | 8 m³/h | 8 m³/h | 10 m³/h | 12 m³/h |
| | Weight | 86 kg | 86 kg | 98 kg | 121 kg |
| | Noise Reduction | Yes | Yes | Yes | Yes |
| | Electronic Self-Operating | Yes | Yes | None | None |
| | Cover | Yes | Yes | Yes | Yes |
| | Heating Priority Function | Yes | Yes | Yes | Yes |

| HEAT PUMP | TECHNICAL INFORMATION | 26313120 | 26313121 | 26313122 |
|---|--------------------------------|-----------------------|-----------------------|-----------------------|
| ENERGYLINE PRO | | | | |
| Resistant to outdoor temperatures. | Heating Capacity | 8 kW | 11 kW | 12,6 kW |
| Minimum working temperature: -5 °C | Input Power | 1,79 kW | 2,53 kW | 2,57 kW |
| | Voltage / Hz | 230 V/50 Hz | 230 V/50 Hz | 230 V/50 Hz |
|  | Cooling Mode | Reverse Cycle | Reverse Cycle | Reverse Cycle |
| | Compressor Type | Rotary | Rotary | Scroll |
| | Numbers of Fan | 1 | 1 | 1 |
| | Fan Input Power | 120 Watt | 150 Watt | 150 Watt |
| | Fan Rotation Speed | 850 RPM | 820 RPM | 850 RPM |
| | Fan Rotation Direction | Horizontal | Horizontal | Horizontal |
| | Pressure Noise Level | 68 dB | 68 dB | 70 dB |
| | Pressure Noise Level (at 10 m) | 39 dB | 39 dB | 42 dB |
| | Water Connection Diameter | 50 mm | 50 mm | 50 mm |
| | Lowest Water Flow* | 3,4 m ³ /h | 4,8 m ³ /h | 5,5 m ³ /h |
| | Water Pressure Loss* | 6 kPa | 4 kPa | 6 kPa |
| | Energy Efficiency Rate (EER*) | 4,5 | 4,3 | 4,9 |
| | Cooling Gas | R410A | | |
| | Cover | Yes | | |
| | Heating Priority Function | Yes | | |


*Heat performance is tested according to NF-414 and 15 °C air temperature.
%71 relative humidity and 26 °C water temperature.

| HEAT PUMP | TECHNICAL INFORMATION | 26313123 | 26313124 | 26313125 |
|---|--------------------------------|-----------------------|-----------------------|-----------------------|
| ENERGYLINE PRO | | | | |
| Resistant to outdoor temperatures. Minimum working temperature: -5°C | Heating Capacity | 12,5 kW | 15 kW | 14 kW |
| | Input Power | 2,91 kW | 3,4 kW | 3,27 kW |
| | Voltage / Hz | 400 V/50 Hz | 230 V/50 Hz | 400 V/50 Hz |
|  | Cooling Mode | Reverse Cycle | Reverse Cycle | Reverse Cycle |
| | Compressor Type | Scroll | Scroll | Scroll |
| | Numbers Of Fan | 1 | 1 | 1 |
| | Fan Input Power | 150 Watt | 150 Watt | 150 Watt |
| | Fan Rotation Speed | 850 RPM | 850 RPM | 850 RPM |
| | Fan Rotation Direction | Horizontal | Horizontal | Horizontal |
| | Pressure Noise Level | 68 dB | 68 dB | 71 dB |
| | Pressure Noise Level (at 10 m) | 39 dB | 39 dB | 42 dB |
| | Water Connection Diameter | 50 mm | 50 mm | 50 mm |
| | Lowest Water Flow* | 5,1 m ³ /h | 6,5 m ³ /h | 5,9 m ³ /h |
| | Water Pressure Loss* | 6 kPa | 7 kPa | 7 kPa |
| | Energy Efficiency Rate(EER*) | 4,3 | 4,4 | 4,3 |
| | Cooling Gas | R410A | | |
| | Cover | Yes | | |
| | Heating Priority Function | Yes | | |

* Heat performance is tested according to NF-414 and 15 °C air temperature.
%71 relative humidity and 26 °C water temperature.

| HEAT PUMP | TECHNICAL INFORMATION | 26313126 | 26313127 | 26313128 |
|--|--------------------------------|-----------------------|-----------------------|-----------------------|
| ENERGYLINE PRO ALL SEASON Resistant to outdoor temperatures. Minimum working temperature: -12°C | Heating Capacity | 14,8 kW | 17,8 kW | 18,2 kW |
| | Input Power | 3,01 kW | 3,7 kW | 3,7 kW |
| | Current | 14,5 A | 16,2 A | 7,7 A |
| | Voltage / Hz | 230 V/50 Hz | 230 V/50 Hz | 400V/50 Hz |
|  | Cooling Mode | Reverse Cycle | Reverse Cycle | Reverse Cycle |
| | Compressor Type | Scroll | Scroll | Scroll |
| | Numbers Of Fan | 1 | 2 | 2 |
| | Fan Rotation Speed | 790 RPM | 820 RPM | 899 RPM |
| | Fan Rotation Direction | Horizontal | Horizontal | Horizontal |
| | Pressure Noise Level | 72 dB | 73 dB | 73 dB |
| | Pressure Noise Level (at 10 m) | 41 dB | 45 dB | 45 dB |
| | Water Connection Diameter | 50 mm | 50 mm | 50 mm |
| | Lowest Water Flow* | 5,5 m ³ /h | 6,6 m ³ /h | 6,6 m ³ /h |
| | Water Pressure Loss* | 7 kPa | 7 kPa | 7 kPa |
| | Energy Efficiency Rate(EER*) | 4,9 | 4,8 | 4,9 |
| | Cooling Gas | R410A/2 | R410A/2,3 | R410A/2,3 |
| | Cover | Yes | | |
| | Heating Priority Function | Yes | | |
| | Smart Heat Function | Yes | | |

* Heat performance is tested according to NF-414 and 15 °C air temperature.
%71 relative humidity and 26 °C water temperature.

| HEAT PUMP | TECHNICAL INFORMATION | 26313129 | 26313130 | 26313131 |
|---|--------------------------------|---------------------|-----------------------|------------------------|
| ENERGYLINE PRO ALL SEASON | | | | |
| Remote control device for intelligent heat function, precision touch screen available. Resistant to outdoor temperatures. Minimum working temperature: -12 °C | Heating Capacity | 23,4 kW | 24,6 kW | 30,5 kW |
| | Input Power | 5,15 kW | 5 kW | 6,1 kW |
| | Current | 9,7 A | 9,8 A | 11,6 A |
|  | Voltage (Hz) | 400V/50 Hz | 400V/50 Hz | 400V/50 Hz |
| | Cooling Mode | Reverse Cycle | Reverse Cycle | Reverse Cycle |
| | Compressor Type | Scroll | Scroll | Scroll |
| | Numbers of Fan | 2 | 2 | 2 |
| | Fan Rotation Speed | 925 RPM | 890 RPM | 895 RPM |
| | Fan Rotation Direction | Horizontal | Horizontal | Horizontal |
| | Pressure Noise Level | 75 dB | 74 dB | 75 dB |
| | Pressure Noise Level (at 10 m) | 47 dB | 43 dB | 44 dB |
| | Water Connection Diameter | 50 mm | 50 mm | 50 mm |
| | Lowest Water Flow* | 8 m ³ /h | 9,3 m ³ /h | 11,5 m ³ /h |
| | Water Pressure Loss* | 18 kPa | 11 kPa | 16 kPa |
| | Energy Efficiency Rate (EER*) | 4,6 | 4,8 | 5,1 |
| | Cooling Gas | R410A/2,8 | R410A/2,5 | R410A/3 |
| | Cover | Yes | | |
| | Heating Priority Function | Yes | | |
| | Intelligent Heat Function | Yes | | |

* Heat performance is tested according to NF-414 and 15 °C air temperature.
%71 relative humidity and 26 °C water temperature.

| DEHUMIDIFIERS | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT (kg) |
|-------------------|--------------------------|----------------------|------------------|-------------|
| D850 D950 | 55 lt/day 75 lt/day | 34010045 34010060 | 1 PCS. 1 PCS. | |
| DSR20 | 145 lt/day | 34010120 | 1 PCS. | |
| DH8500 DH9500 | 43 lt/day 55 lt/day | 34080040 34080065 | 1 PCS. 1 PCS. | |
| D1100 | 76 lt/day | 34080092 | 1 PCS. | |
| DRY800 DRY1200 | 136 lt/day 181 lt/day | 34080115 34080150 | 1 PCS. 1 PCS. | |





DECORATIVE POOL EQUIPMENTS

COMET FOUNTAINS

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|---|----------|---------|-----------|---|----------|---------|-----------|
| MATERIAL TYPE : BRONZE | | | | MATERIAL TYPE: CHROME PLATED BRONZE | | | |
| Comet(3-6T) External threaded connection: 3/8" Water spread diameter: Ø6 mm | 39010801 | 1 PCS. | | Comet(3-6T) External threaded connection: 3/8" Water spread diameter: Ø6 mm | 39010810 | 1 PCS. | |
| Comet(5-8T) External threaded connection: 1/2" Water spread diameter: Ø8 mm | 39010805 | 1 PCS. | | Comet(5-8T) External threaded connection: 1/2" Water spread diameter: Ø8 mm | 39010814 | 1 PCS. | |
| Comet(8-10T) External threaded connection: 3/4" Water spread diameter: Ø10 mm | 39010822 | 1 PCS. | | Comet(8-10T) External threaded connection: 3/4" Water spread diameter: Ø10 mm | 39010823 | 1 PCS. | |
| Comet(10-12T) External threaded connection: 1" Water spread diameter: Ø12 mm | 39010803 | 1 PCS. | | Comet(10-12T) External threaded connection: 1" Water spread diameter: Ø12 mm | 39010812 | 1 PCS. | |
| Comet(15-17T) External threaded connection: 1 1/2" Water spread diameter: Ø17 mm | 39010804 | 1 PCS. | | Comet(15-17T) External threaded connection: 1 1/2" Water spread diameter: Ø17 mm | 39010813 | 1 PCS. | |
| Comet(20-20T) External threaded connection: 2" Water spread diameter: Ø20 mm | 39010825 | 1 PCS. | | Comet(20-20T) External threaded connection: 2" Water spread diameter: Ø20 mm | 39010824 | 1 PCS. | |

FLOW PRESSURE VALUES DEPENDING ON THE COMET HEIGHT OF THE SPRINKLERS

| Flush Height | COMET 3-6 T | | | COMET 10-12 T | | |
|--------------|--|-----------------------------|------|--|-----------------------------|------|
| | Water requirement m ³ /h | Pressure requirement m/h | atm | Water requirement m ³ /h | Pressure requirement m/h | atm |
| 0,25 m | 0,23 | 0,30 | 0,03 | | | |
| 0,50 m | 0,33 | 0,60 | 0,06 | 1,32 | 0,60 | 0,06 |
| 0,75 m | 0,40 | 0,90 | 0,09 | 1,63 | 0,90 | 0,09 |
| 1,00 m | 0,47 | 1,20 | 0,12 | 1,89 | 1,20 | 0,12 |
| 1,25 m | 0,53 | 1,51 | 0,15 | 2,12 | 1,51 | 0,15 |
| 1,50 m | 0,58 | 1,81 | 0,18 | 2,33 | 1,81 | 0,18 |
| 2,00 m | 0,68 | 2,42 | 0,24 | 2,72 | 2,42 | 0,24 |
| 2,50 m | 0,76 | 3,03 | 0,30 | 3,06 | 3,03 | 0,30 |
| 3,00 m | 0,84 | 3,64 | 0,36 | 3,38 | 3,64 | 0,36 |
| 4,00 m | 0,99 | 4,88 | 0,49 | 3,97 | 4,88 | 0,49 |
| 5,00 m | | | | 4,51 | 6,12 | 0,61 |
| 6,00 m | | | | 5,01 | 7,37 | 0,74 |
| 8,00 m | | | | 5,96 | 9,91 | 0,99 |



COMET FOUNTAINS

Values are subject to change according to the plumbing system.

CASCADE FOUNTAINS

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|---|----------|---------|-----------|---|----------|---------|-----------|
| MATERIAL TYPE :STAINLESS STEEL | | | | MATERIAL TYPE : BRASS CASTING | | | |
| Cascade 50T External threaded connection: 1" | 39010115 | 1 PCS. | | Cascade 50T External threaded connection: 1" | 39010105 | 1 PCS. | |
| Cascade 70T External threaded connection: 1 1/2" | 39010116 | 1 PCS. | | Cascade 70T External threaded connection: 1 1/2" | 39010107 | 1 PCS. | |
| Cascade 90T External threaded connection: 2" | 39010117 | 1 PCS. | | Cascade 90T External threaded connection: 2" | 39010109 | 1 PCS. | |
| Cascade 110T External threaded connection: 2 1/2" | 39010118 | 1 PCS. | | Cascade 110T External threaded connection: 2 1/2" | 39010110 | 1 PCS. | |
| Cascade 130T External threaded connection: 3" | 39010119 | 1 PCS. | | Cascade 130T External threaded connection: 3" | 39010113 | 1 PCS. | |

FLOW PRESSURE VALUES DEPENDING ON THE CASCADE HEIGHT OF THE SPRINKLERS

| Flush Height | CASCADE 50 T | | | CASCADE 70 T | | | CASCADE 90 T | | |
|--------------|-------------------|-------|----------------------|-------------------|-------|----------------------|-------------------|-------|----------------------|
| | Water requirement | | Pressure requirement | Water requirement | | Pressure requirement | Water requirement | | Pressure requirement |
| | m ³ /h | m/h | atm | m ³ /h | m/h | atm | m ³ /h | m/h | atm |
| 0,25 m | 1,37 | 1,10 | 0,11 | 2,62 | 0,80 | 0,08 | | | |
| 0,50 m | 1,93 | 2,10 | 0,21 | 3,70 | 1,50 | 0,15 | 7,39 | 1,90 | 0,19 |
| 0,75 m | 2,36 | 3,20 | 0,32 | 4,54 | 2,30 | 0,23 | 8,59 | 2,60 | 0,26 |
| 1,00 m | 2,73 | 4,20 | 0,42 | 5,24 | 3,10 | 0,31 | 9,65 | 3,30 | 0,33 |
| 1,50 m | 3,35 | 6,40 | 0,63 | 6,42 | 4,60 | 0,46 | 11,46 | 4,70 | 0,47 |
| 2,00 m | 3,86 | 8,50 | 0,85 | 7,42 | 6,20 | 0,62 | 13,04 | 6,00 | 0,60 |
| 2,50 m | 4,32 | 10,60 | 1,06 | 8,29 | 7,70 | 0,77 | 14,43 | 7,40 | 0,74 |
| 3,00 m | 4,73 | 12,70 | 1,27 | 9,08 | 9,20 | 0,92 | 15,70 | 8,70 | 0,87 |
| 4,00 m | 5,46 | 16,90 | 1,69 | 10,49 | 12,30 | 1,23 | 18,00 | 11,50 | 1,15 |
| 5,00 m | | | | 11,73 | 15,40 | 1,54 | 20,00 | 14,20 | 1,42 |
| 6,00 m | | | | 12,85 | 18,50 | 1,85 | 21,85 | 16,90 | 1,69 |
| 8,00 m | | | | | | | 25,12 | 22,40 | 2,24 |
| 10,00 m | | | | | | | 28,00 | 27,80 | 2,78 |



| Flush Height | CASCADE 110 T | | | CASCADE 130 T | | |
|--------------|-------------------|-------|----------------------|-------------------|-------|----------------------|
| | Water requirement | | Pressure requirement | Water requirement | | Pressure requirement |
| | m ³ /h | m/h | atm | m ³ /h | m/h | atm |
| 1,00 m | 14,44 | 3,00 | 0,30 | 20,72 | 3,00 | 0,30 |
| 1,50 m | 17,41 | 4,40 | 0,44 | 25,01 | 4,40 | 0,44 |
| 2,00 m | 19,95 | 5,80 | 0,58 | 28,67 | 5,80 | 0,58 |
| 2,50 m | 22,20 | 7,20 | 0,72 | 31,91 | 7,10 | 0,71 |
| 3,00 m | 24,24 | 8,50 | 0,85 | 34,86 | 8,50 | 0,85 |
| 4,00 m | 27,87 | 11,30 | 1,13 | 40,10 | 11,30 | 1,13 |
| 5,00 m | 31,09 | 14,00 | 1,40 | 44,73 | 14,00 | 1,40 |
| 6,00 m | 34,00 | 16,80 | 1,68 | 48,93 | 16,80 | 1,68 |
| 8,00 m | 39,18 | 22,30 | 2,23 | 56,39 | 22,30 | 2,23 |
| 10,00 m | 43,75 | 27,80 | 2,78 | 62,97 | 27,80 | 2,78 |
| 12,00 m | 47,88 | 33,30 | 3,33 | 68,93 | 33,30 | 3,33 |
| 14,00 m | 51,69 | 38,80 | 3,88 | 74,42 | 38,80 | 3,88 |
| 16,00 m | | | | 79,52 | 44,30 | 4,43 |
| 18,00 m | | | | 84,32 | 49,80 | 4,98 |
| 20,00 m | | | | 88,96 | 55,30 | 5,53 |

Values are subject to change according to the plumbing system.

GAYZER FOUNTAINS

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|---|----------|---------|-----------|---|----------|---------|-----------|
| MATERIAL TYPE: BRONZE | | | | MATERIAL TYPE: STAINLESS STEEL | | | |
| Gayzer 40T External threaded connection: 1 1/2" | 39010204 | 1 PCS. | | Gayzer 40T External threaded connection: 1 1/2" | 39010214 | 1 PCS. | |
| Gayzer 60T External threaded connection: 2" | 39010206 | 1 PCS. | | Gayzer 60T External threaded connection: 2" | 39010216 | 1 PCS. | |
| Gayzer 80T External threaded connection: 2 1/2" | 39010208 | 1 PCS. | | Gayzer 80T External threaded connection: 2 1/2" | 39010218 | 1 PCS. | |
| Gayzer 100T External threaded connection: 3" | 39010210 | 1 PCS. | | Gayzer 100T External threaded connection: 3" | 39010220 | 1 PCS. | |

FLOW PRESSURE VALUES DEPENDING ON THE GAYZER HEIGHT OF THE SPRINKLERS

| Flush Height | GAYZER 40T | | | GAYZER 60T | | |
|--------------|-------------------|-------|----------------------|-------------------|-------|----------------------|
| | Water requirement | | Pressure requirement | Water requirement | | Pressure requirement |
| | m ³ /h | m/h | atm | m ³ /h | m/h | atm |
| 0,50 m | 4,05 | 1,80 | 0,18 | 7,90 | 2,20 | 0,22 |
| 0,75 m | 4,60 | 2,40 | 0,24 | 8,88 | 2,80 | 0,28 |
| 1,00 m | 5,08 | 2,90 | 0,29 | 9,78 | 3,40 | 0,34 |
| 1,50 m | 5,94 | 4,00 | 0,40 | 11,36 | 4,60 | 0,46 |
| 2,00 m | 6,68 | 5,00 | 0,50 | 12,74 | 5,80 | 0,58 |
| 2,50 m | 7,35 | 6,10 | 0,61 | 13,98 | 6,90 | 0,69 |
| 3,00 m | 7,97 | 7,10 | 0,71 | 15,12 | 8,10 | 0,81 |
| 4,00 m | 9,08 | 9,20 | 0,92 | 17,19 | 10,50 | 1,50 |
| 5,00 m | 10,06 | 11,30 | 1,13 | 19,03 | 12,80 | 1,28 |
| 6,00 m | 10,96 | 13,50 | 1,35 | 20,70 | 15,20 | 1,52 |
| 8,00 m | 12,56 | 17,70 | 1,77 | 23,70 | 19,90 | 1,99 |
| 10,00 m | 13,98 | 21,90 | 2,19 | 26,37 | 24,60 | 2,46 |
| 12,50 m | | | | 29,36 | 30,50 | 3,05 |
| 15,00 m | | | | 32,07 | 36,4 | 3,64 |



| Flush Height | GAYZER 80T | | | GAYZER 100T | | |
|--------------|-------------------|-------|----------------------|-------------------|-------|----------------------|
| | Water requirement | | Pressure requirement | Water requirement | | Pressure requirement |
| | m ³ /h | m/h | atm | m ³ /h | m/h | atm |
| 1,00 m | 15,62 | 3,50 | 0,35 | | | |
| 1,50 m | 18,57 | 5,00 | 0,50 | | | |
| 2,00 m | 21,10 | 6,50 | 0,65 | 31,14 | 6,80 | 0,68 |
| 2,50 m | 23,37 | 7,90 | 0,79 | 34,00 | 8,10 | 0,81 |
| 3,00 m | 25,44 | 9,40 | 0,94 | 36,62 | 9,40 | 0,94 |
| 4,00 m | 29,13 | 12,30 | 1,23 | 41,39 | 12,00 | 1,20 |
| 5,00 m | 32,41 | 15,20 | 1,52 | 45,66 | 14,60 | 1,46 |
| 6,00 m | 35,38 | 18,20 | 1,82 | 49,56 | 17,20 | 1,72 |
| 8,00 m | 40,68 | 24,00 | 2,40 | 56,62 | 22,40 | 2,24 |
| 10,00 m | 45,37 | 29,90 | 2,99 | 62,79 | 27,60 | 2,76 |
| 12,50 m | 50,62 | 37,20 | 3,72 | 69,80 | 34,10 | 3,41 |
| 15,00 m | 55,37 | 44,5 | 4,45 | 76,16 | 40,6 | 4,06 |
| 17,50 m | 59,75 | 51,8 | 5,18 | 82,04 | 47,1 | 4,71 |
| 20,00 m | | | | 87,51 | 53,6 | 5,36 |
| 25,00 m | | | | 97,55 | 66,6 | 6,66 |
| 30,00 m | | | | 106,6 | 79,6 | 7,96 |



Values are subject to change according to the plumbing system.

CHAMPAGNE FOUNTAINS

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG | TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|--|----------|---------|-----------|---|----------|---------|-----------|
| MATERIAL TYPE : BRONZE CASTING Champagne(35-10E) External threaded connection:1" | 39011334 | 1 PCS. | | MATERIAL TYPE : INNER PLASTIC OUTER STAINLESS STEEL Champagne(35-10E) External threaded connection:1" | 39011335 | 1 PCS. | |
| Champagne(55-10E) External threaded connection:1" | 39011354 | 1 PCS. | | Champagne(55-10E) External threaded connection:1" | 39011357 | 1 PCS. | |
| Champagne(55-15E) External threaded connection:1 1/2" | 39011356 | 1 PCS. | | Champagne(55-15E) External threaded connection:1 1/2" | 39011353 | 1 PCS. | |

FLOW PRESSURE VALUES DEPENDING ON THE CHAMPAGNE HEIGHT OF THE SPRINKLERS

| Flush Height | CHAMPAGNE35-10E | | | CHAMPAGNE 55-10E | | | CHAMPAGNE 55-15E | | |
|--------------|-------------------|------|----------------------|-------------------|------|----------------------|-------------------|-------|----------------------|
| | Water requirement | | Pressure requirement | Water requirement | | Pressure requirement | Water requirement | | Pressure requirement |
| | m ³ /h | m/h | atm | m ³ /h | m/h | atm | m ³ /h | m/h | atm |
| 0,25 m | 2,33 | 0,7 | 0,07 | | | | | | |
| 0,50 m | 3,29 | 1,50 | 0,15 | 4,85 | 2,00 | 0,20 | 4,85 | 1,30 | 0,13 |
| 0,75 m | 4,03 | 2,20 | 0,22 | 5,95 | 2,90 | 0,29 | 5,95 | 1,90 | 0,19 |
| 1,00 m | 4,65 | 2,90 | 0,29 | 6,89 | 3,90 | 0,39 | 6,89 | 2,50 | 0,25 |
| 1,25 m | 5,21 | 3,60 | 0,36 | 7,72 | 4,90 | 0,49 | 7,72 | 3,10 | 0,31 |
| 1,50 m | 5,70 | 4,40 | 0,44 | 8,48 | 5,90 | 0,59 | 8,48 | 3,80 | 0,38 |
| 2,00 m | 6,58 | 5,80 | 0,58 | 9,84 | 7,80 | 0,78 | 9,84 | 5,00 | 0,50 |
| 2,50 m | | | | 11,05 | 9,80 | 0,98 | 11,05 | 6,30 | 0,63 |
| 3,00 m | | | | | | | 12,17 | 7,50 | 0,75 |
| 4,00 m | | | | | | | 14,18 | 10,10 | 1,10 |
| 5,00 m | | | | | | | 16,00 | 12,60 | 1,26 |
| 6,00 m | | | | | | | 17,69 | 15,20 | 1,52 |

Values are subject to change according to the plumbing system.



WATER BELL FOUNTAINS

| MATERIAL TYPE : STAINLESS STEEL | | | |
|--|----------|-----|--------|
| H=30 cm, 1" | 39010930 | 92 | 1 PCS. |
| H=45 cm, 1" | 39010945 | 109 | 1 PCS. |
| H=60 cm, 1" | 39010960 | 131 | 1 PCS. |



FLOW PRESSURE VALUES DEPENDING ON THE WATER BELL HEIGHT OF THE SPRINKLERS

| Diameter | WATER BELL 30 T | | | WATER BELL 45 T | | | WATER BELL 60 T | | |
|----------|-------------------|------|----------------------|-------------------|------|----------------------|-------------------|------|----------------------|
| | Water requirement | | Pressure requirement | Water requirement | | Pressure requirement | Water requirement | | Pressure requirement |
| | m ³ /h | m/h | atm | m ³ /h | m/h | atm | m ³ /h | m/h | atm |
| 0,30 m | 2,10 | 1,10 | 0,11 | | | | | | |
| 0,40 m | 2,58 | 1,30 | 0,13 | 2,58 | 1,40 | 0,14 | | | |
| 0,50 m | 3,06 | 1,60 | 0,16 | 3,06 | 1,70 | 0,17 | 2,58 | | |
| 0,60 m | 3,54 | 2,00 | 0,20 | 3,54 | 2,10 | 0,21 | 3,06 | | |
| 0,70 m | 4,02 | 2,50 | 0,25 | 4,02 | 2,60 | 0,26 | 3,54 | | |
| 0,90 m | | | | 4,50 | 3,20 | 0,32 | 4,02 | | |
| 1,10 m | | | | | | | 4,50 | 2,10 | 0,21 |
| 1,30 m | | | | | | | 4,98 | 2,40 | 0,24 |
| 1,50 m | | | | | | | | 2,80 | 0,28 |

Values are subject to change according to the plumbing system.

VOLCANO FOUNTAINS

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|--|----------|---------|-----------|
| MATERIAL TYPE: BRONZE | | | |
| Volcano 19-3T External threaded connection:1" | 39010301 | 1 PCS. | |
| Volcano 43-3T External threaded connection:1" | 39010303 | 1 PCS. | |
| Volcano 200/19-6T External threaded connection: 2" | 39010305 | 1 PCS. | |
| MATERIAL TYPE: STAINLESS STEEL | | | |
| Volcano 19-3T External threaded connection:1" | 39010302 | 1 PCS. | |
| Volcano 43-3T External threaded connection:1" | 39010304 | 1 PCS. | |
| Volcano 200/19-6T External threaded connection: 2" | 39010306 | 1 PCS. | |



ROTATING SPIRAL FOUNTAINS

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|--|----------|---------|-----------|
| MATERIAL TYPE: BRONZE | | | |
| Rotating Spiral M7-5T External threaded connection: 1/2" | 39010705 | 1 PCS. | |
| Rotating Spiral M7-10T External threaded connection: 1" | 39010710 | 1 PCS. | |
| MATERIAL TYPE: CHROME PLATED BRONZE | | | |
| Rotating Spiral M7-5T External threaded connection: 1/2" | 39010706 | 1 PCS. | |
| Rotating Spiral M7-10T External threaded connection: 1" | 39010711 | 1 PCS. | |



FILM FAN FOUNTAIN

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|--|----------|---------|-----------|
| Film Fan 115-15T, 1" Material Type: Bronze | 39010501 | 1 PCS. | |
| Film Fan 115-15T, 1" Material Type: Chrome plated bronze | 39010502 | 1 PCS. | |



FINGER FAN FOUNTAINS

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|---|----------|---------|-----------|
| Finger Fan 25-4T, 1" Finger Material Type: Bronze | 39010401 | 1 PCS. | |
| Finger Fan 25-4T, 1" Finger Material Type: Chrome plated bronze | 39010402 | 1 PCS. | |



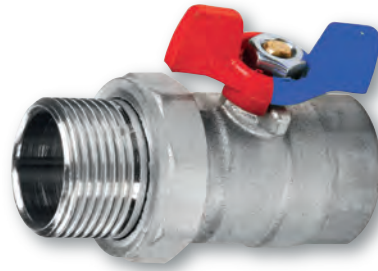
DANDELION FOUNTAIN

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|--|----------|---------|--------------|
| MATERIAL TYPE (STAINLESS STEEL) | | | |
| Ø1500 mm HALF SPHERE | 39011215 | 1 PCS. | |
| Ø1500 mm SPHERE | 39011216 | 1 PCS. | |
| Ø2500 mm HALF SPHERE | 39011225 | 1 PCS. | |
| Ø2500 mm SPHERE | 39011226 | 1 PCS. | |



GLOBAL VALVE BUTTERFLY ARM (FEMALE-MALE)

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|-----------------------|--------------|---------|--------------|
| 1/2" | MUHKVK-1/2" | 1 PCS. | |
| 3/4" | MUHKVK- 3/4" | 1 PCS. | |
| 1" | MUHKVK - 1" | 1 PCS. | |





SUBMERSIBLE PUMP

APPLICATION AREAS

It can be used on systems such as decorative pool, fountain and waterfall.

It is long-lasting because complete stainless steel body.

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|-----------------------|----------|---------|-----------|
| 2900 RPM | | | |
| 200 M | 39019001 | 1 PCS. | |
| 400 M | 39019006 | 1 PCS. | |
| 750 M | 39019007 | 1 PCS. | |
| 1000 M | 39019008 | 1 PCS. | |
| 1200 M | 39019009 | 1 PCS. | |
| 1500 M | 39019010 | 1 PCS. | |

| MODEL | HP | KW | V | H | 8 | 9 | 10 | 11 | 12 | 13 | 14 |
|--------|------|-----|-----|-------------------|-----|-----|-----|-----|-----|-----|-----|
| 200 M | 2 | 1,5 | 380 | m ³ /h | 48 | 40 | 26 | | | | |
| 400 M | 4 | 3 | 380 | m ³ /h | 72 | 70 | 67 | 64 | 61 | 56 | 55 |
| 750 M | 7,5 | 5,5 | 380 | m ³ /h | | | 75 | 74 | 71 | 63 | 63 |
| 1000 M | 10 | 7,5 | 380 | m ³ /h | | | | 149 | 148 | 144 | 137 |
| 1200 M | 12,5 | 9,2 | 380 | m ³ /h | 196 | 193 | 186 | 180 | 177 | 169 | 160 |
| 1500 M | 15 | 11 | 380 | m ³ /h | | | | | 199 | 195 | 184 |



ENTERTAINMENT ACCESSORIERS

ENTERTAINMENT ACCESSORIERS

JET 2000

Made of bronze and stainless steel materials. The device is activated by pressing the button on the inside of the pool. With the air adjustment knob on the water, the amount of air involved and the flow of the jet can be adjusted. Suitable for use in concrete and liner type pools. The handrails and the pump console which require installation can be ordered seperately. Engine: 4 kW
Power: 230 V -13.9 A / 400 V- 8 A
Flow: 71 m³/h
Connection Diameter: 2 1/2"



JET 1200

Made of bronze and stainless steel materials. The device is activated by pressing the button on the inside of the pool. With the air adjustment knob on the water, the amount of air involved and the flow of the jet can be adjusted. Suitable for use in concrete and liner type pools. The handrails and the pump console which require installation can be ordered seperately. Engine: 2,2 kW
Power: 230 V- 8 A / 400 V - 6 A
Pump Capacity: 50 m³/h
Connection Diameter: 2"



| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|--|----------|---------|-----------|
| JET 2000 | | | |
| JET UNIT | 28020921 | 1 PCS. | |
| JET UNIT * | 28020922 | 1 PCS. | |
| ASSEMBLY KIT LINER (Wooden, plastic, steel) | 28020923 | 1 PCS. | |
| ASSEMBLY KIT (CONCRETE) | 28020924 | 1 PCS. | |
| ASSEMBLY KIT (CONCRETE) | 28020925 | 1 PCS. | |
| SCREW SET ** | 28020926 | 1 PCS. | |
| PUMP | 28020927 | 1 PCS. | |
| CONTROL UNIT | 28020928 | 1 PCS. | |
| * Suitable design for pool cover use | | | |
| ** Screw set required for fiberglass or PP pools | | | |
| JET 1200 | | | |
| JET UNIT | 28020929 | 1 PCS. | |
| ASSEMBLY KIT LINER (Wooden, plastic, steel) | 28020930 | 1 PCS. | |
| ASSEMBLY KIT LINER (CONCRETE) | 28020931 | 1 PCS. | |
| ASSEMBLY KIT CONCRETE | 28020932 | 1 PCS. | |
| PUMP | 28020933 | 1 PCS. | |
| CONTROL UNIT | 28020934 | 1 PCS. | |

ELIPS COUNTER - CURRENT SYSTEM

CONCRETE POOLS

Comes with a jet pump, pneumatic power switch, valves and connection parts. Its nozzle can easily steered in water. Material type : ABS
Suction Line: Ø 75 mm
Compression Line: Ø 75 mm
Suction check valve and air suction line can be installed below water level. The optional massage hose can also be used for hand massage as well. Stainless steel handrail option is available.

LINER POOLS

Comes with a jet pump, pneumatic power switch, valves and connection parts. Its nozzle can easily steered in water. Material type : ABS
Suction Line: Ø 75 mm
Compression Line: Ø 75 mm
Suction check valve and air suction line can be installed below water level. The optional massage hose can also be used for hand massage as well. Stainless steel handrail option is available.

| TECHNICAL INFORMATION | CODE | BOX QTY | KG /WEIGHT |
|---|----------|---------|------------|
| FOR CONCRETE POOLS | | | |
| WITH 3 HP MONOPHASE PUMP | 28010941 | 1 PCS. | |
| WITH 3,5 HP MONOPHASE PUMP | 28010942 | 1 PCS. | |
| WITH 3 HP THREEPHASE PUMP | 28010943 | 1 PCS. | |
| WITH 3,5 HP THREEPHASE PUMP | 28010944 | 1 PCS. | |
| WITH 4,5 HP THREEPHASE PUMP | 28010945 | 1 PCS. | |
| WITH 5,5 HP THREEPHASE PUMP | 28010946 | 1 PCS. | |
| LINER AND FRONT FRAME SET | 28010961 | 1 PCS. | |
| MASSAGE HOSE SET | 28010963 | 1 PCS. | |
| AISI 304 QUALITY STAINLESS STEEL HANDRAIL SET (With screw and insertion pieces. Flanged , Made of 0,42 mm pipe tube.) | 28010964 | 2 PCS. | |
| FOR LINER POOLS | | | |
| WITH 3 HP MONOPHASE PUMP | 28010951 | 1 PCS. | |
| WITH 3,5 HP MONOPHASE PUMP | 28010952 | 1 PCS. | |
| WITH 3 HP THREEPHASE PUMP | 28010953 | 1 PCS. | |
| WITH 3,5 HP THREEPHASE PUMP | 28010954 | 1 PCS. | |
| WITH 4,5 HP THREEPHASE PUMP | 28010955 | 1 PCS. | |
| WITH 5,5 HP THREEPHASE PUMP | 28010956 | 1 PCS. | |
| LINER AND FRONT FRAME SET | 28010962 | 1 PCS. | |
| MASSAGE HOSE SET | 28010963 | 1 PCS. | |



STAINLESS STEEL WATERFALLS

COBRA TYPE WATERFALLS

Cobra Type Waterfall is a product that is frequently used in spa pools and has the ability to relaxing water massage the shoulder area. With fixed plate, gasket, screw and nut.



Cobra Type Waterfalls

LUX TYPE WATERFALLS

Lux Type Waterfall is a product that is frequently used in spa pools and has the ability to relaxing water massage the shoulder area. With fixed plate, gasket, screw and nut.



Lux Type waterfalls

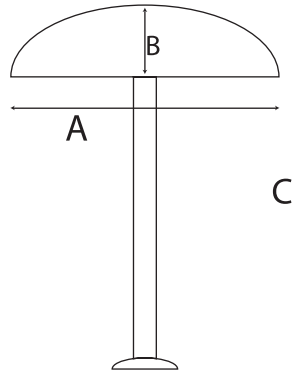


| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|--------------------------------|----------------|----------|-----------|
| COBRA TYPE WATERFALLS | | | |
| AISI 304 FOUNTAIN HEIGHT | WATER WIDTH | | |
| 350 | x 350 mm MAT | 25012001 | 1 PCS. |
| 800 | x 400 mm MAT | 25012002 | 1 PCS. |
| 900 | x 600 mm MAT | 25012003 | 1 PCS. |
| AISI 316 FOUNTAIN HEIGHT | WATER WIDTH | | |
| 350 | x 350 mm MAT | 25012011 | 1 PCS. |
| 800 | x 400 mm MAT | 25012012 | 1 PCS. |
| 900 | x 600 mm MAT | 25012013 | 1 PCS. |
| LUX TYPE WATERFALLS | | | |
| AISI 304 FOUNTAIN HEIGHT | WATER WIDTH | | |
| 1000 | x 400 mm MAT | 25012101 | 1 PCS. |
| 1000 | x 500 mm MAT | 25012102 | 1 PCS. |
| 1000 | x 600 mm MAT | 25012103 | 1 PCS. |
| AISI 316 FOUNTAIN HEIGHT | WATER WIDTH | | |
| 1000 | x 400 mm MAT | 25012104 | 1 PCS. |
| 1000 | x 500 mm MAT | 25012105 | 1 PCS. |
| 1000 | x 600 mm MAT | 25012106 | 1 PCS. |

MUSHROOM WATERFALLS

It can be used as a game and entertainment corner in the resort or villa pools.
AISI304 Stainless Steel Foot.

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|----------------------------|----------|---------|-----------|
| MUSHROOM WATERFALLS | | | |
| h = 2 m Ø 1000 mm | 25133101 | 1 PCS. | |
| h = 2 m Ø 1600 mm | 25133160 | 1 PCS. | |
| h = 2 m Ø 2000 mm | 25133201 | 1 PCS. | |



| | A | B | C |
|----------|------|-----|------|
| 25133101 | 1000 | 140 | 2000 |
| 25133160 | 1600 | 273 | 2000 |
| 25133201 | 2000 | 273 | 2000 |



SWIMMING POOL BIKES

| TECHNICAL INFORMATION | CODE | BOX QTY | WEIGHT KG |
|---|----------|---------|--------------|
| <p>It has an excellent design.</p> <p>You can work at high performance with minimum articular effort in just 30 minutes and losing considerable calories.</p> | 25140101 | 1 PCS. | 22 |
| <p>It is manufactured from stainless steel high quality AISI 316 in international standards with special protection against corrosion.</p> <p>The ergonomic design of the skeleton has a multi-seat position that can be adjusted according to the height.</p> <p>The total height can be adjusted manually from 1.10 meters to a depth of 1.50 meters.</p> | 25140102 | 1 PCS. | 22 |

