



# POOL FITTING

# POOL FITTINGS



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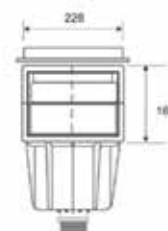
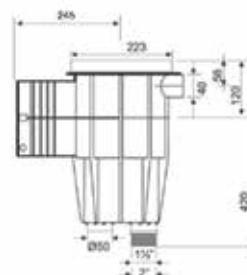
## SKIMMER STANDARD

Skimmer for concrete and liner pools. Manufactured in white ABS with top square lid and frame. With flap and flow regulation plug. Supplied with extra strong plastic basket with handle. Skimmer has an option of 3 connection sizes: 1 1/2" internal threaded, 2" threaded and 50 mm diameter for gluing. Overflow connection of 40 mm diameter. Max. recommended flow is 5m<sup>3</sup> /h. For optimum results it is recommended to use 1 skimmer per 25m<sup>2</sup> of pool surface area. The skimmer suction can also be used for vacuum cleaning the pool floor.



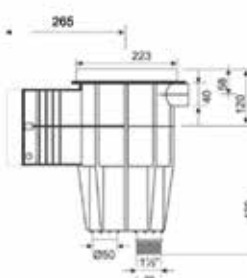
### CONCRETE POOLS

| Code     | Description                | U  |
|----------|----------------------------|----|
| 00900109 | Standard Skimmer White ABS | x1 |



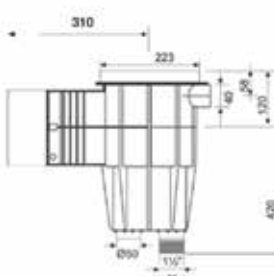
### LINER POOLS

| Code     | Description                   | U  |
|----------|-------------------------------|----|
| 00900111 | Standard skimmer- Liner Pools | x1 |



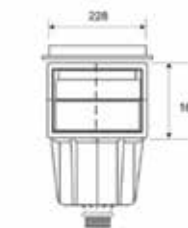
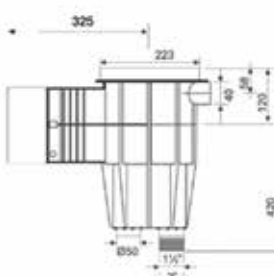
### CONCRETE POOLS WITH EXTENDED THROAT

| Code     | Description                         | U  |
|----------|-------------------------------------|----|
| 00900110 | Concrete pools with Extended throat | x1 |



### LINER POOLS WITH EXTENDED THROAT

| Code     | Description            | U  |
|----------|------------------------|----|
| 00900112 | Skimmer for liner pool | x1 |



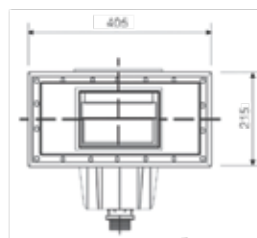
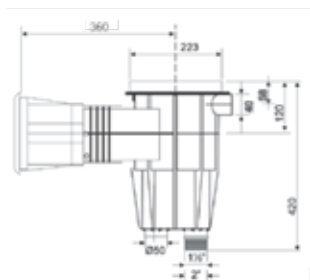


## WIDE MOUTH SKIMMER

Skimmer for concrete and liner pools. Manufactured in white ABS with top square lid and frame. With flap and flow regulation plug. Supplied with extra strong plastic basket with handle. Skimmer has an option of 3 connection sizes 1 1/2" internal threaded, 2" threaded and 50mm diameter for gluing. Overflow connection of 40 mm diameter. Max recommended flow is 7.5 m<sup>3</sup>/h. For optimum results it is recommended to use 1 skimmer per 25 m<sup>2</sup> of pool surface area. The skimmer suction can also be used for vacuum cleaning the pool floor. Due to the wider mouth opening, the skimmer is able to cover a greater surface area of the pool water, making it ideal for free shape pools with more acute bends and curves, and also for pools with less depth but more surface area.

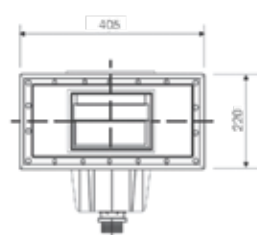
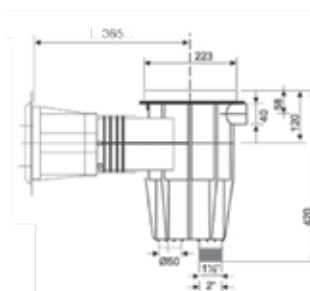
### CONCRETE POOLS WITH SQUARE LID AND FRAME

| Code     | Description                          | U  |
|----------|--------------------------------------|----|
| 00900113 | Skimmer wide mouth for concrete pool | x1 |



### LINER POOLS WITH SQUARE LID AND FRAME

| Code     | Description                       | U  |
|----------|-----------------------------------|----|
| 00901112 | Skimmer wide mouth for liner pool | x1 |



High Level



Normal Level



Low Level



## STANDARD STAINLESS STEEL SKIMMER

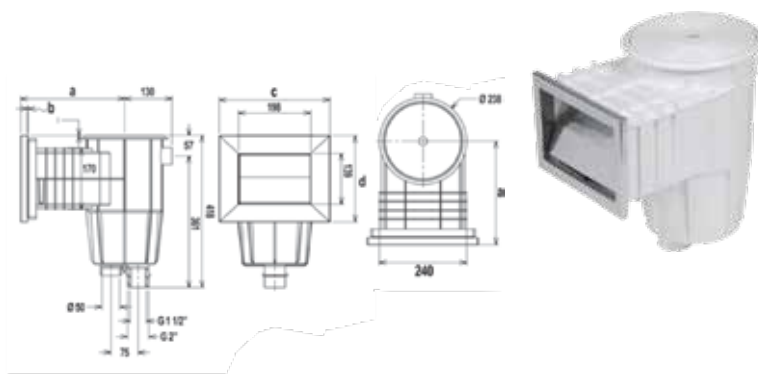
Proteam Europa standard skimmer made in ABS with S.S. AISI-316 faceplate as a decorative frame.  
Recommended flow 5m<sup>3</sup>/h

### SKIMMER FOR CONCRETE POOL

| Description |                                     |   |     |     |      |                |    |
|-------------|-------------------------------------|---|-----|-----|------|----------------|----|
| 00901113    | Standard skimmer with SS face plate |   |     |     |      |                |    |
| Dimension   |                                     |   |     |     |      |                |    |
| Code        | a                                   | b | c   | d   | Kg   | m <sup>3</sup> | U  |
| 00901113    | 264                                 | 7 | 198 | 139 | 2.65 | 0.04           | x2 |

### SKIMMER FOR LINER POOL

| Description |                                     |   |     |     |      |                |    |
|-------------|-------------------------------------|---|-----|-----|------|----------------|----|
| 00901114    | Standard skimmer with SS face plate |   |     |     |      |                |    |
| Dimension   |                                     |   |     |     |      |                |    |
| Code        | a                                   | b | c   | d   | Kg   | m <sup>3</sup> | U  |
| 00901114    | 285                                 | 3 | 303 | 237 | 2.75 | 0.04           | x2 |



## WIDE MOUTH STAINLESS STEEL SKIMMER

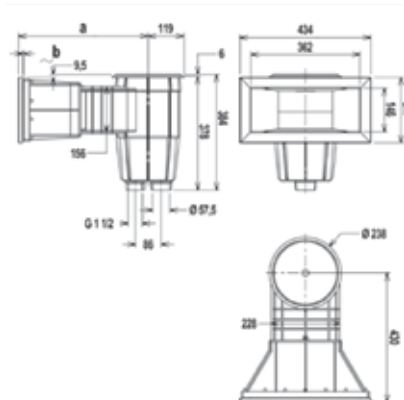
Proteam Europa wide mouth skimmer made in ABS with S.S. AISI-316 faceplate as a decorative frame.  
Recommended flow 5m<sup>3</sup>/h

### SKIMMER FOR CONCRETE POOL

| Description |                                       |     |     |                |    |
|-------------|---------------------------------------|-----|-----|----------------|----|
| 00900115    | Wide mouth skimmer with SS face plate |     |     |                |    |
| Code        | a                                     | b   | Kg  | m <sup>3</sup> | U  |
| 00900115    | 430                                   | 2.8 | 6.2 | 0.108          | x2 |

### SKIMMER FOR LINER POOL

| Description |                                       |   |     |                |    |
|-------------|---------------------------------------|---|-----|----------------|----|
| 00900116    | Wide mouth skimmer with SS face plate |   |     |                |    |
| Code        | a                                     | b | Kg  | m <sup>3</sup> | U  |
| 00900116    | 414                                   | 0 | 6.2 | 0.108          | x2 |



## SPA SKIMMER

Proteam Europa spa skimmer made in white ABS and connection 1 1/2\" data-bbox="78 739 536 768"/>

| Code     | Description  | U  |
|----------|--|----|
| 00901010 | Skimmer 1 1/2" + Standard nut                            | x2 |
| 00901012 | Skim filter 1 1/2" plus standard nut 90° Ell             | x2 |
| 00901013 | Skimmer 1 1/2" x Straight adapter nut                    | x2 |
| 00901014 | Adjustable strip skimmer with line basket 1 1/2" x S Ell | x2 |

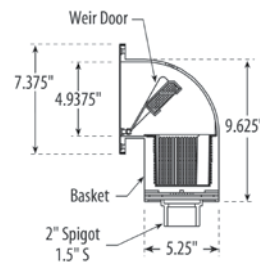




## SPA SKIMMERS AND SKIM FILTERS

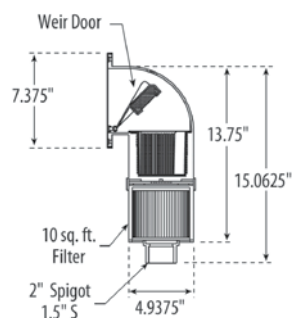
Proteam Europa spa skimmer in UV treated white ABS. Connection 1.5" used in concrete and liner pool. Flow rate 4m<sup>3</sup>/hr

| Code     | Description  | U  |
|----------|--|----|
| 00901015 | Square Spa Skimmer 1½ S/2* Spigot - Flow Control with Trim Plate | x1 |



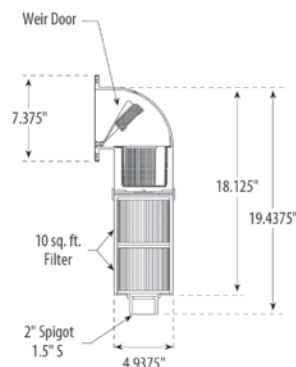
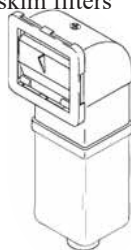
Proteam Europa spa skimmer in UV treated white ABS with skim filters Connection 1.5" used in concrete and liner pool. Flow rate 4m<sup>3</sup>/hr

| Code     | Description   | U  |
|----------|---|----|
| 00901016 | Square Spa Skim filter 1½ S/2* Spigot - 10 m <sup>2</sup> | x1 |



Proteam Europa spa skimmer in UV treated white ABS with skim filters Connection 1.5" used in concrete and liner pool. Flow rate 4m<sup>3</sup>/hr

| Code     | Description   | U  |
|----------|---|----|
| 00901017 | Square Spa Skim filter 1½ S/2* Spigot - 20 m <sup>2</sup> | x1 |

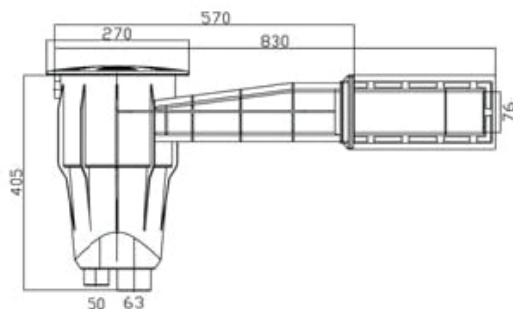
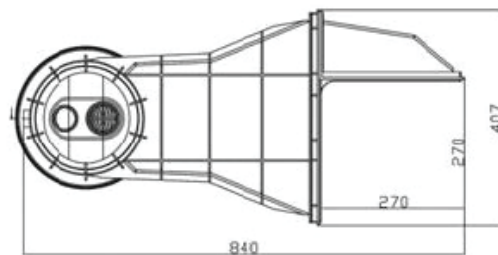
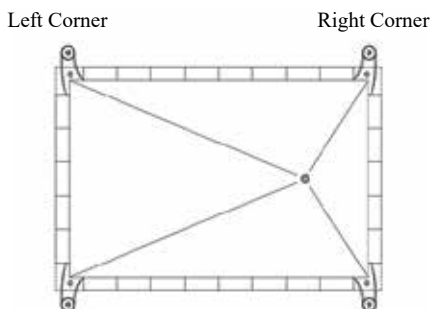


## CORNER SKIMMERS

An exclusive and unique design built with state of the art technology, fully injected 100% one piece body. It is known that all suspended impurities present in water have a tendency to float towards corners and edges, this due to the vortex effect of a surface area in water and also due to winds that blows on the water surface itself. Our patented corner skimmer has a natural funnel design creating a prime effect on the water surface thus guaranteeing a much higher capture of suspended matter present on the water surface. This create a suction effect that drags the impurities towards the skimmer naturally. This product is designed and built to increase the waters level creating a similar effect as an overflow pool not obtainable with conventional skimmers presents on the market. This innovative system guarantees not only to look like a conventional overflow pool but also to obtain a more rapid, economical and superior cleanness of the pool water . Supplied with a floater system, it can be installed in any type of pool whether prefabricated or cement type.

## SPECIFICATION

- Fully automatically injected, guaranteeing constant re- productivity all in one piece
- High flow rate 14m<sup>3</sup>/hour
- Venturi effect granting higher water level in respect of traditional skimmers
- Incorporated floater system
- Suitable for both 50mm or 63mm. pipes
- Low noise
- Uniqe design - corner assembly
- Simple to maintain



| Code     | Description                            |
|----------|--|
| 00902352 | Right corner skimmer for concrete pool |
| 00902353 | Left corner skimmer for concrete pools |
| 00902354 | Right corner skimmer for liner pools   |
| 00902355 | Left corner skimmer for liner pools    |





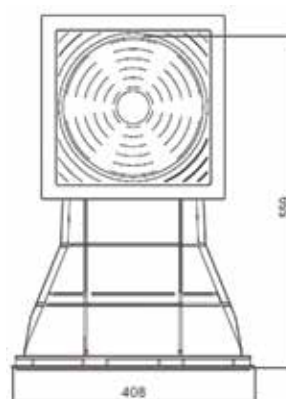
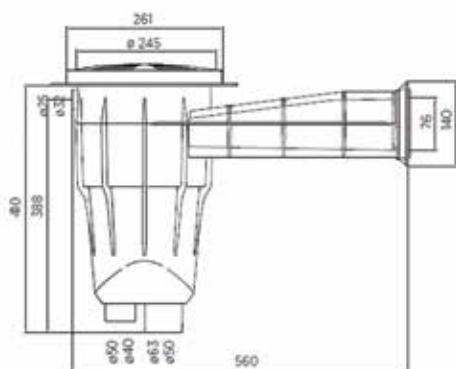
Proteam Europa high water level skimmer for liner pool and made in high grade UV protected white ABS. Front faceplate connected with 14 brass inserts with stainless steel screw. Connection 50mm and 63mm  
Flow rate 15m<sup>3</sup>/h skimmer basket made of polypropylene.

- ABS body with 14 x brass inserts M6
- System Ø32M 25F
- ABS floating weir for overflow skimmer
- Polypropylene basket for skimmer
- ABS skimmer cover & frame cover (cover anti - intrusion device)
- Skimmer kit
- ABS Adapter Ø50M 1½



Flow rate for Ø50 connection : 9.82 m<sup>3</sup>/h  
Flow rate for Ø63 connection : 15.61m<sup>3</sup>/h

| Code     | Description                          | Pack | Weight |
|----------|--------------------------------------|------|--------|
| 00902356 | Skimmer for panel and concrete pools | 2    | 5 kg   |
| 00902357 | Liner Pool                           | 2    | 5 kg   |





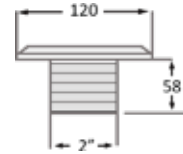
## INLET AND VACUUM POINT

Proteam Europa inlet made in white ABS. The nozzle is comprised of concentric eyeballs of 14 mm, 20 mm & 25 mm fitted one inside the other like onion rings. With the help of the eyeball cutter, it is possible to select the desired water flow rate. Max. recommended flow rate for 14 mm dia 2m<sup>3</sup>/h - 20 mm dia 4.5 m<sup>3</sup>/h - 25 mm dia 7.0 m<sup>3</sup>/h. Available in options for concrete and liner pools.

### MULTIFLOW WALL INLETS THREADED

Made in white ABS with 2" thread for outer connection and 50mm for inner connection. Flow rate 7m<sup>3</sup>/h

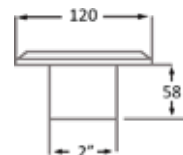
| Code     | Description             | Connection | U  |
|----------|-------------------------|------------|----|
| 00902021 | Wall inlet for concrete | 2"         | x1 |



### MULTIFLOW WALL INLETS GLUE

Made in white ABS with 2" glue outer connection and 50mm inner connection flow rate 7m<sup>3</sup>/h

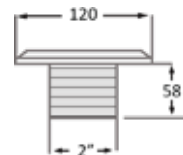
| Code     | Description             | Connection | U  |
|----------|-------------------------|------------|----|
| 00902022 | Wall inlet for concrete | 2"         | x1 |



### MULTIFLOW WALL INLETS - LINER POOLS

Made in white ABS with 2" thread for outer connection and 50mm for inner connection. Flow rate 7m<sup>3</sup>/h

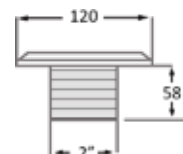
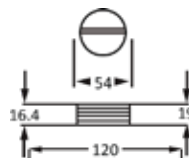
| Code     | Description          | Connection | U  |
|----------|----------------------|------------|----|
| 00902023 | Wall inlet for liner | 2"         | x1 |



### VACUUM POINT - THREADED

Vacuum point for concrete pool made in white ABS with 50 mm dia internal and 2" Ø external for thread, Can be used with wall conduit

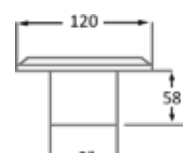
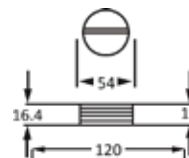
| Code     | Description         | Connection | U  |
|----------|---------------------|------------|----|
| 00902024 | Vacuum point Thread | 2"         | x1 |



### VACUUM POINT - GLUE

Vacuum point for concrete pool made in white ABS with 50 mm dia internal and 2" Ø external for glue, Can be used with wall conduit

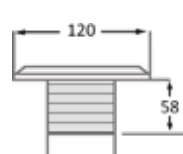
| Code     | Description       | Connection | U  |
|----------|-------------------|------------|----|
| 00902025 | Vacuum point Glue | 2"         | x1 |



### VACUUM POINT - LINER POOLS

Vacuum point for concrete pool made in white ABS with 50 mm dia internal and 2" Ø external for thread, Can be used with wall conduit

| Code     | Description         | Connection | U  |
|----------|---------------------|------------|----|
| 00902026 | Vacuum point Thread | 2"         | x1 |



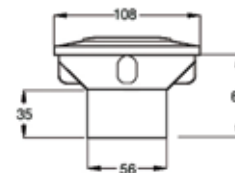
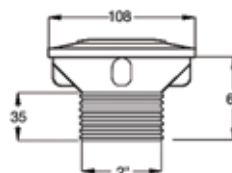
## FLOOR INLETS

Its unique design permits 360° dispersion of fresh water in the pool. Made of white ABS plastic & totally resistant to pool chemicals. Fitted with SS Screw max. Recommended flow rate: 12m<sup>3</sup>/h, however, flow rate can be manually regulated with the help of an adjustable screw fitted in the top center of the nozzle.



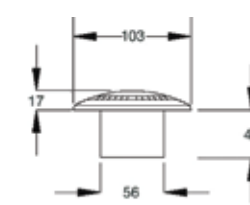
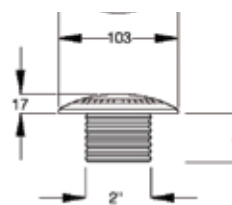
50 mm internal - 2" external threaded  
for concrete pools.

| Code     | Description | Size | U  |
|----------|-------------|------|----|
| 00902027 | Glue        | 2"   | x1 |
| 00902358 | Thread      | 2"   | x1 |



50 mm internal - 2" external Thread and Glue  
for Concrete pools.

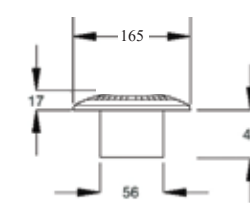
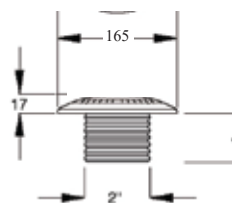
| Code     | Description | Size | U  |
|----------|-------------|------|----|
| 00902028 | Thread      | 2"   | x1 |
| 00902359 | Glue        | 2"   | x1 |



## FLOOR INLETS FOR LINER POOL

50 mm internal - 2" external Thread  
for liner pools.

| Code     | Description | Flow                | U  |
|----------|-------------|---------------------|----|
| 00902360 | Thread      | 14m <sup>3</sup> /h | x1 |

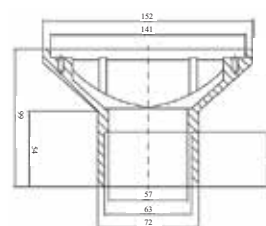
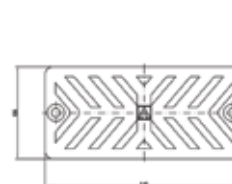


## OVERFLOW GUTTER DRAIN

Overflow gutter drain made of white ABS plastic. SS Screw. To be installed at the bottom of the overflow gutter. 50mm internal & 63mm external for gluing Max. Recommended flow rate 9m<sup>3</sup>/h and 14m<sup>3</sup>/h



| Code     | Flow                | Connection  | U  |
|----------|---------------------|-------------|----|
| 00902029 | 9m <sup>3</sup> /h  | 50mm / 1.5" | x1 |
| 00902030 | 14m <sup>3</sup> /h | 63mm / 2"   | x1 |

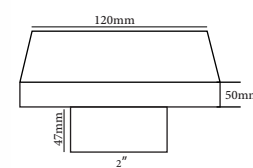
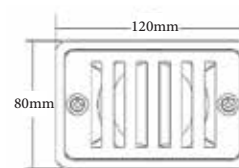


## OVERFLOW GUTTER DRAIN STAINLESS STEEL 316

2" connection thread type internal for gluing  
Max. Recommended flow rate 14m<sup>3</sup>/h at  
0.8m/Sec velocity and 14m<sup>3</sup>/h at 1.5 m Sec velocity



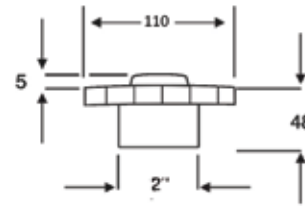
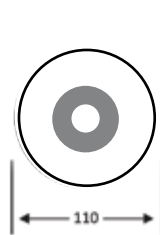
| Code     | Flow                | Connection | U  |
|----------|---------------------|------------|----|
| 00902109 | 14m <sup>3</sup> /h | 2"         | x1 |



## RETURN INLET WITH S.S AISI 316 FACE PLATE

Proteam Europa ABS return inlet with SS face plate, recommended flow 5m<sup>3</sup>/h according to UNE-EN 13451-1

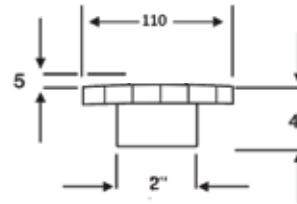
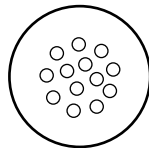
| Code     | Description     | Connection | U  |
|----------|-----------------|------------|----|
| 00902101 | Thread-Concrete | 2"         | x1 |
| 00902103 | Thread-Liner    | 2"         | x1 |



## RETURN INLET WITH S.S AISI 316 FACE PLATE

Proteam Europa ABS return inlet with SS face plate, recommended flow 7m<sup>3</sup>/h

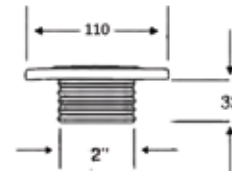
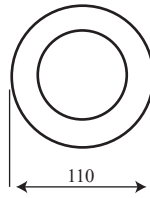
| Code     | Description     | Connection | U  |
|----------|-----------------|------------|----|
| 00902102 | Thread-Concrete | 2"         | x1 |
| 00902105 | Thread-Liner    | 2"         | x1 |



## VACUM INLET WITH S.S AISI 316 FACE PLATE

Proteam Europa ABS Vacuum point with SS face plate

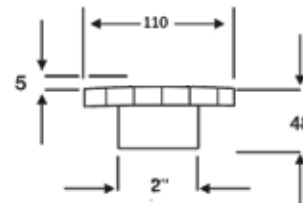
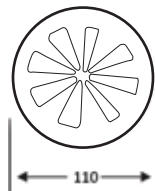
| Code     | Description     | Connection | U  |
|----------|-----------------|------------|----|
| 00902104 | Thread-Concrete | 2"         | x1 |
| 00902106 | Thread-Liner    | 2"         | x1 |



## ADJUSTABLE BOTTOM INLET WITH S.S. 316 FACE PLATE

Proteam Europa ABS Vacuum point with SS face plate recommended flow 14m<sup>3</sup>/h

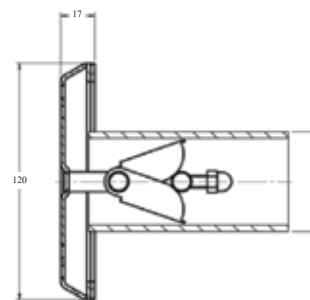
| Code     | Description     | Connection | U  |
|----------|-----------------|------------|----|
| 00902107 | Thread-Concrete | 2"         | x1 |
| 00902108 | Thread-Liner    | 2"         | x1 |



## ADJUSTABLE WALL INLET - 120mm

Made in stainless steel AISI 316.  
Adjustable Wall inlet - Diameter 120mm

| Code     | Description     | Flow                | U  |
|----------|-----------------|---------------------|----|
| 00902110 | Thread-Concrete | 15m <sup>3</sup> /h | x1 |
| 00902111 | Thread-Liner    | 15m <sup>3</sup> /h | x1 |

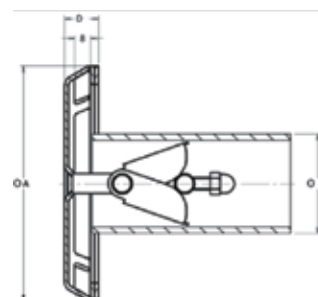


## ANTIVORTEX SUCTION INLET

Made in stainless steel AISI 316.  
Antivortex suction inlet

| Code     | Description | Flow                | U  |
|----------|-------------|---------------------|----|
| 00902112 | Concrete    | 15m <sup>3</sup> /h | x1 |
| 00902113 | Concrete    | 25m <sup>3</sup> /h | x1 |
| 00902114 | Concrete    | 40m <sup>3</sup> /h | x1 |

| Code     | Description | Flow                | U  |
|----------|-------------|---------------------|----|
| 00902115 | Liner       | 15m <sup>3</sup> /h | x1 |
| 00902116 | Liner       | 25m <sup>3</sup> /h | x1 |
| 00902117 | Liner       | 40m <sup>3</sup> /h | x1 |







## S.S. RETURN INLET - CONCRETE POOL

Male connection 1½" Completely made in S.S. AISI-316 Recommended flow 5 m³/h  
Complies with EN 13451-3 standard Ball 20 mm

| Code     | Description | Connection | U  |
|----------|-------------|------------|----|
| 00902210 | Concrete    | 1½"        | x1 |
| 00902211 | Liner Pool  | 1½"        | x1 |



## S.S. SUCTION INLET - CONCRETE POOL

Male connection: 1½"  
Completely made in S.S. AISI-316 with lid

| Code     | Description | Connection | U  |
|----------|-------------|------------|----|
| 00902212 | Concrete    | 1½"        | x1 |
| 00902213 | Liner Pool  | 1½"        | x1 |



## ABS WALL CONDUITS

Made of grey ABS - Length 300 mm. Front of the conduit is 63 mm internal non-threaded and the rear is 2" external threaded. The conduit is suitable for use with vacuum nozzle wall inlet and mini lights. The conduits have 2 holes for taut positioning in the concrete.

| Code     | Description | Connection | U  |
|----------|-------------|------------|----|
| 00902031 | Glue        | 2"         | x1 |
| 00902032 | Thread      | 2"         | x1 |



## S.S. WALL CONDUITS

Made in S.S. AISI-304. Connection 2" female and male thread. The conduit is suitable for use with vacuum nozzle wall inlet and mini lights. The conduits have 2 holes for taut positioning in the concrete.

| Code     | Description | Connection | U  |
|----------|-------------|------------|----|
| 00902214 | Thread      | 2"         | x1 |

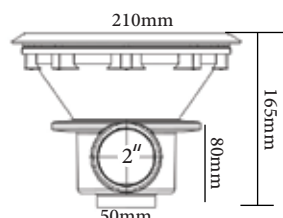


## CIRCULAR MAIN DRAIN

Circular main drain, 210mm dia. 2" threaded side connection. The drain body and grill are made of white ABS plastic. Designed for surface suction velocity not exceeding 0.5 m/sec. Recommended velocity through the drain pipe is 1.5 m/sec. Max. flow rate 15 m<sup>3</sup>/h. It is always recommended to have at least two drains per pool, irrespective of the size of the pool.

### MAIN DRAIN FOR CONCRETE AND LINER POOLS

| Code     | Description | Connection | U  |
|----------|-------------|------------|----|
| 00902310 | Concrete    | 2"         | x1 |
| 00902311 | Liner       | 2"         | x1 |



## CIRCULAR MAIN DRAIN WITH ANTIVORTEX GRILL

Circular main drain with antivortex grill, 200 mm dia. 2" threaded side connection. The drain body and grill are made of white ABS plastic. Main drain for concrete and liner pools

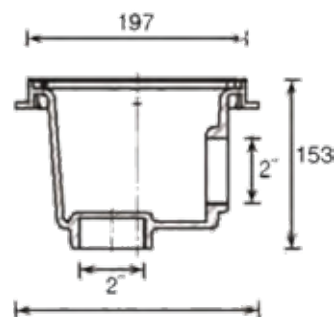
| Code     | Description | Connection | U  |
|----------|-------------|------------|----|
| 00902312 | Concrete    | 2"         | x1 |
| 00902313 | Liner       | 2"         | x1 |



## CIRCULAR MAIN DRAIN WITH FACE PLATE MADE IN S.S. AISI 316

Designed for surface suction velocity not exceeding 0.5m/sec. Max. flow rate 15 m<sup>3</sup>/h. Female side connection. Female connection: 2" Concrete and liner pool

| Code     | Description | Connection | U  |
|----------|-------------|------------|----|
| 00902314 | Concrete    | 2"         | x1 |
| 00902309 | Liner       | 2"         | x1 |



## CIRCULAR MAIN DRAIN

Circular main drain with grill, 200 mm dia. 2" threaded side connection. The drain body and grill are made of white ABS plastic. Recommended flow 15m<sup>3</sup>/h

| Code     | Description | Connection | U  |
|----------|-------------|------------|----|
| 00902320 | Concrete    | 2"         | x1 |
| 00902325 | Liner       | 2"         | x1 |

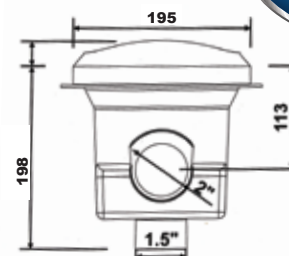




## CIRCULAR MAIN DRAIN WITH ANTIVORTEX GRILL

Circular main drain with antivortex grill, 195 mm dia.  
2" threaded side connection.  
The drain body and grill are made of white ABS plastic.

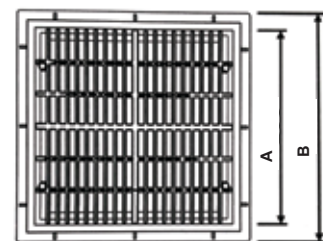
| Code     | Description | Connection | U  |
|----------|-------------|------------|----|
| 00902315 | Concrete    | 2"         | x1 |



## BASE DRAIN WITH ANTIVORTEX GRILL FOR CONCRETE POOL

Drain grill made of white ABS plastic with extra stability pillars of extra strength grill fixed with SS screws.

| Code     | a   | b   | Description | Flow Rate            | U  |
|----------|-----|-----|-------------|----------------------|----|
| 00902321 | 225 | 264 | 225mmx225mm | 20m <sup>3</sup> /h  | x1 |
| 00902322 | 300 | 335 | 300mmx300mm | 43m <sup>3</sup> /h  | x1 |
| 00902323 | 450 | 495 | 450mmx450mm | 125m <sup>3</sup> /h | x1 |



## CIRCULAR MAIN DRAIN WITH SS GRILL

Round base drain made in white ABS and grill manufactured in stainless steel 316  
The grill 204mm size and grill fixed with SS screws. Suitable for concrete pool.

| Code     | Description           | Flow Rate           | U  |
|----------|-----------------------|---------------------|----|
| 00902324 | Base Drain - concrete | 12m <sup>3</sup> /h | x1 |







## CIRCULAR DRAIN GRILL

Drain grill made of white ABS plastic with extra stability pillars for extra strength. SS screws. Surface suction velocity 0.5m/sec. Max. recommended flowrate 12m<sup>3</sup>/h. Grill Size 204mm

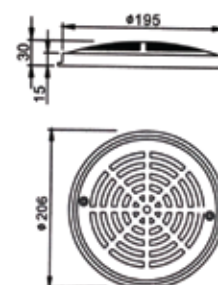
| Code     | Description           | Flow Rate        | U  |
|----------|-----------------------|------------------|----|
| 00902316 | Base Drain - Concrete | 12m <sup>3</sup> | x1 |



## CIRCULAR ANTIVORTEX DRAIN GRILL

Drain grill made of white ABS plastic with extra stability pillars for extra strength. SS screws. Surface suction velocity 0.5m/sec. Max. recommended flowrate 12m<sup>3</sup>/h. Size 206 mm

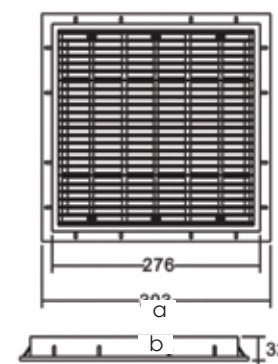
| Code     | Description           | Flow Rate        | U  |
|----------|-----------------------|------------------|----|
| 00902317 | Antivortex - Concrete | 12m <sup>3</sup> | x1 |



## SQUARE DRAIN GRILL

Drain grill made of white ABS plastic with extra stability pillars for extra strength. SS screws. Surface suction velocity 0.5m/sec.

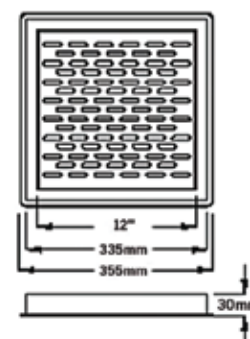
| Code     | a   | b   | Description   | Flow Rate           | U  |
|----------|-----|-----|---------------|---------------------|----|
| 00902219 | 225 | 264 | 225mm X 225mm | 20m <sup>3</sup> /h | x1 |
| 00902318 | 300 | 336 | 300mm X 300mm | 43m <sup>3</sup> /h | x1 |
| 00902220 | 450 | 490 | 450mm X 450mm | 95m <sup>3</sup> /h | x1 |



## MAIN DRAIN STAINLESS STEEL

Stainless steel frame made in AISI 316. Stainless steel grill. Supplied with grill fixing screws. Other dimensions can be supplied on demand.

| Code     | a   | b   | Description   | Flow Rate           | U  |
|----------|-----|-----|---------------|---------------------|----|
| 00902215 | 225 | 264 | 225mm X 225mm | 20m <sup>3</sup> /h | x1 |
| 00902216 | 300 | 336 | 300mm X 300mm | 43m <sup>3</sup> /h | x1 |
| 00902217 | 450 | 490 | 450mm X 450mm | 95m <sup>3</sup> /h | x1 |



## DRAINS 355X355MM FOR COMMERCIAL POOLS

Drains suitable for commercial swimming pools. Made with polyester and reinforced fiberglass. Plastic or stainless steel (AISI 316 L) square grating of 250x250mm, fixed with stainless steel screws. Optionally, can be supplied with vertical water outlet. Optionally the grill can be replaced by an anti - vortex lid, that prevents the pump from having in take whirlpool. It can be used for both liner and beton models. Set of mixing screws included.

| Code     | Connection | Pool type     | Grating  | Size grating mm | Flow m <sup>3</sup> /h | Volume m <sup>3</sup> |
|----------|------------|---------------|----------|-----------------|------------------------|-----------------------|
| 00902319 | 75         | Concrete pool | Plastic  | 250x250mm       | 19                     | 0.035                 |
| 00902320 | 90         | Concrete pool | Plastic  | 250x250mm       | 28                     | 0.035                 |
| 00902321 | 110        | Concrete pool | Plastic  | 250x250mm       | 40                     | 0.035                 |
| 00902322 | 75         | Concrete pool | AISI316L | 250x250mm       | 19                     | 0.035                 |
| 00902323 | 90         | Concrete pool | AISI316L | 250x250mm       | 28                     | 0.035                 |
| 00902324 | 110        | Concrete pool | AISI316L | 250x250mm       | 40                     | 0.035                 |
| 00902325 | 75         | Liner pool    | Plastic  | 250x250mm       | 19                     | 0.035                 |
| 00902326 | 90         | Liner pool    | Plastic  | 250x250mm       | 28                     | 0.035                 |
| 00902327 | 110        | Liner pool    | Plastic  | 250x250mm       | 40                     | 0.035                 |
| 00902328 | 75         | Liner pool    | AISI316L | 250x250mm       | 19                     | 0.035                 |
| 00902329 | 90         | Liner pool    | AISI316L | 250x250mm       | 28                     | 0.035                 |
| 00902330 | 110        | Liner pool    | AISI316L | 250x250mm       | 40                     | 0.035                 |



## DRAINS 512X512MM FOR COMMERCIAL POOLS

Drains suitable for commercial swimming pools. Made with polyester and reinforced fiberglass stainless steel (AISI 304 or AISI 316 L) square grating of 480x480mm, fixed with stainless steel screws. Optionally, can be supplied with vertical water outlet. The grill can be replaced by an anti - vortex lid, that prevents the pump from having intake whirlpool. It can be both, liner and beton models. Set of fixing screws included.

| Code ABS | Code SS  | Connection | Material | Grating   | Size grating mm | Flow m <sup>3</sup> /h | Volume m <sup>3</sup> |
|----------|----------|------------|----------|-----------|-----------------|------------------------|-----------------------|
| 00902342 | 00902358 | 110        | SS/ABS   | AISI304   | 480x480mm       | 40                     | 0.13                  |
| 00902343 | 00902359 | 125        | SS/ABS   | AISI304   | 480x480mm       | 52                     | 0.13                  |
| 00902344 | 00902360 | 140        | SS/ABS   | AISI304   | 480x480mm       | 66                     | 0.13                  |
| 00902345 | 00902361 | 160        | SS/ABS   | AISI304   | 480x480mm       | 89                     | 0.13                  |
| 00902346 | 00902362 | 200        | SS/ABS   | AISI304   | 480x480mm       | 94                     | 0.13                  |
| 00902347 | 00902363 | 110        | SS/ABS   | AISI-316L | 480x480mm       | 40                     | 0.13                  |
| 00902348 | 00902364 | 125        | SS/ABS   | AISI-316L | 480x480mm       | 52                     | 0.13                  |
| 00902349 | 00902365 | 140        | SS/ABS   | AISI-316L | 480x480mm       | 66                     | 0.13                  |
| 00902350 | 00902366 | 160        | SS/ABS   | AISI-316L | 480x480mm       | 89                     | 0.13                  |
| 00902351 | 00902367 | 200        | SS/ABS   | AISI-316L | 480x480mm       | 94                     | 0.13                  |



## ANTI VORTEX LID

| Code     | Grating mm | Volume m <sup>3</sup> |
|----------|------------|-----------------------|
| 00902331 | 250x250    | 0.012                 |





## WATER LEVEL REGULATOR

The level regulator is recommended for skimmer type pools as skimmer pools do not have a balance tank for introduction of make up water in the pool. Installation of a level regulator will ensure that the desired water level is always maintained, thereby eliminating the risk of dry running of the pump when the water level falls below the skimmer weir level. Made of white ABS plastic with square lid.

| Code     | Description           | m <sup>3</sup> | U  |
|----------|-----------------------|----------------|----|
| 00902319 | Water level regulator | 0.0015         | x1 |

## ELECTRONIC LEVEL CONTROL Overflow collecting basin

The electronic level control provides the functions “Dry-Running protection” (TRS) and “Automatic Switching-ON” of the filter pump. The control unit NR-12-TRS-2 is in particular suited for installations with overflow channel in swimming and whirlpools. The level control operates basically with 5 electrodes. In case the “automatic Switching-ON” function is not needed, the corresponding electrode can be dropped. The required electrodes with a 3 m long special ozone and water resistant line will be supplied by OSF. The control can be combined directly with the OSF-filter controls of the “PCP-series”, “F-series”, “PCseries” and all other filter and backwash controls of the “EUROMATIK” series.



### CODE NO NR-12-TRS-2

|                   |                  |
|-------------------|------------------|
| Main              | 1/N/PE/230V/50hz |
| Switching power   | 0.9kW AC3        |
| Protection        | IP 44            |
| Dimensions        | 220 x 220 x 100  |
| Electrode Voltage | Max 12V          |

## WATER LEVEL CONTROL with solenoid valve

This water level control operates with a water tight miniature float switch (IP 67) and is in particular suited for swimming pools. The function of the miniature float switch can be modified from “closing” to “opening contact”. A solenoid valve in damped version can be included with the delivery. The line of the float switch can be extended up to 100 m (some 300) by means of a screened wire. The time delay on the electronic board will prevent too short switching intervals during wave motions.



### CODE SNR-1609

|                   |                  |
|-------------------|------------------|
| Main              | 1/N/PE/230V/50hz |
| Switching power   | 0.9kW AC3        |
| Protection        | IP 40            |
| Dimensions        | 140 x 100 x 67   |
| Electrode Voltage | 12V              |

## WATER LEVEL CONTROL WITH SENSING DEVICE

Level control for all liquids, such as water, complying fully with the latest standard DIN 57700, Part 232 and VDE-specification VDE 0700, Part 232. The special sensing device is completely resistant to swimming-pool water whose level it measures precisely. The current-carrying electronics do not come into contact with water (VDE requirement), so there is no possibility of electrolytic build-up on the sensor. All the electronic components are contained in a printed circuit which is in a plastic housing.



|                 |                       |
|-----------------|-----------------------|
| Technical data  | Level Control Skimmer |
| Main            | 1/N/PE/230V/50hz      |
| Switching power | 900W AC3              |





