# SECRET TO EFFICIENT CIRCULATION

### **POOL CIRCULATION ACCESSORIES**

SKIMMER | POOL INLET | SUCTION FITTING



www.waterco.com.my

1 | Pool Circulation Accessories

### S75 Skimmer Box - certified to AS1926.3

The S75 skimmer is a general purpose skimmer which can be used in concrete, fibreglass and above ground pool installations.

It has a built in overflow drain port to assist the prevention of flooding, during heavy rain. A horizontal 50mm suction take-off reduces the suction lift demands on the pump, saving energy.

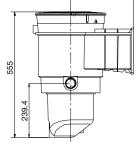
- Lock down leaf basket and vacuum plate holds the leaf basket and vacuum plate firm
- Child safety lid lock down system – prevents child accidents

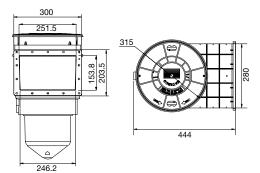
#### Specifications

Model	Max. Surface	Max Flow Rate	Suction Pipe	Opening	Basket Capacity	Total Height	Total Depth	Unit Weight
	Area					mm i		
S75	75m²	375	50	247x152	2.4	520	440	6

• Square and round deck lid configuration

#### Dimension





Note: All Waterco Skimmer boxes comply with Australian Standards for Pool & Spa Skimmer boxes, AS1926.3-2010.

### SP5000 Skimmer Box

277

- certified to AS1926.3

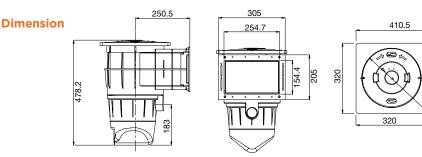
The SP5000 skimmer is a general purpose skimmer which can be used in concrete, fibreglass and above ground pool installations.

The SP5000 is sized to minimise excavation and reduce concrete and steel requirements, whilst maintaining an optimum skimming action. A horizontal 50mm suction take-off reduces the suction lift demands on the pump, saving energy.



#### **Specifications**

Max. Model Surfac	Max. Surface	Max Flow Rate	Suction Pipe	Opening	Basket Capacity	Total Height	Total Depth	Unit Weight
	Area							
SP5000	75m²	375	50	255x155	2.6	478.2	385	5



Note: Applicable for both products.

Note: All Waterco Skimmer boxes comply with Australian Standards for Pool & Spa Skimmer boxes, AS1926.3-2010.

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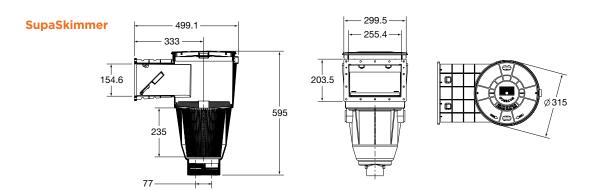
### Supa Skimmer Skimmer Box

- certified to AS1926.3

The SupaSkimmer is a large capacity skimmer box which is ideal for use in large domestic, semi commercial and commercial swimming pools.

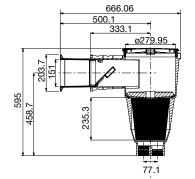
#### **Specifications**

Model	Max. Surface	Max Flow Rate	Suction Pipe	Opening	Basket Capacity	Total Height	Total Depth	Unit Weight
	Area	lpm	mm	mm	L	mm	mm	kg
Supaskimmer	75m²	375	2x50	247x152	5.9	580	500	7
Supaskimmer Widemouth	75m²	375	2x50	551x152	5.9	580	500	10



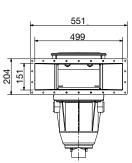


#### SupaSkimmer Widemouth



299.5

551.2



Note: All W boxes com Australian Pool & Spa AS1926.3-2

Note: All Waterco Skimmer boxes comply with Australian Standards for Pool & Spa Skimmer boxes, AS1926.3-2010.

## **Skimmer Box Extension Ring**

If the skimmer is to be installed so that the deck lid will not be secured to the skimmer body, Waterco recommends using a skimmer Extension Ring (624105) for trouble free installation. The Extension Ring sits snugly in between the skimmer body and the Deck Ring and is strong enough to hold its shape during concreting. Using the Extension Ring will prevent misalignment of the Deck Ring and the skimmer body.

- Eliminate problems caused by concrete intruding into the skimmer box cavity
- Ensure there are no obstructions to removing and replacing vacuum plates
- Extension rings can be piggybacked to provide extensions in multiples of 60mm

Ø248.5mm

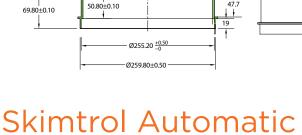
#### (d) 2901 624105 - for S75, Supa Skimmer & Auto Leveller.

Ø255.10+0.50

Ø248.50±0.50

Ø280r

624103 - for SP5000 (White) 624104 - for SP5000 (Grey)



Vacuum Plate

Designed to sit directly on top of the skimmer basket, the Skimtrol Automatic Vacuum Plate allows better skimming and vaccuum suction control for every brand and model of suction type pool cleaner.

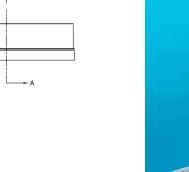
The Skimtrol has an inbuilt adjustable pool cleaner controller to enable the user to set the correct speed and vacuum suction of the pool cleaner as well as determining the amount of surface skimming.

Part Number	Product Description	Diameter, mm
32717	S75 & Supa Skimmer Vacplate & Skimtrol (fits 3 & 4 lugs)	260
31715	SP5000 Skimtrol MK2 (lock down type)	210









47.7mm

Ø255.2mm

- A

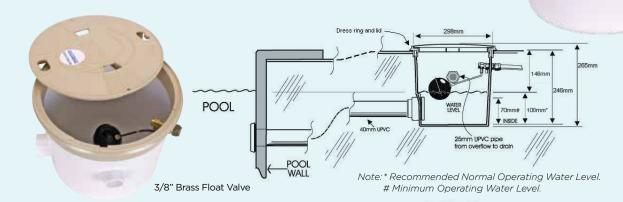




### Auto Leveller

Waterco's Automatic Water Leveller adds to the leisure time of the pool owner by eliminating the need to keep an eye on the water level.

- Fully automatic operation
- Overflow connection
- Child resistant lock down lid assembly
- Simple servicing and connection



### Flush Deck Grating

- Modular section easy fitting especially around curves and bends
- Moulded pattern surface non slip surface
- Flush fitting no protrusion to pool surround
- Safe and even water flow maximum surface skimming



301mm OR 250mm Curvature: minimum radius 800mm



#### Adaptable

The grates are easy to fit around the curves of free form pools and each section can be removed easily when cleaning the drain trench. The unique wave design on each section of the grating also provides grip to keep the edge of your pool safe for swimmers.

#### I Section Design

The grate design incorporates an "I" section to maximize strength and durability of the grating. Both the grating and the inlets are made from ABS plastic that is non corrosive, resistant to chemical staining and UV degradation.



#### Simple Installation

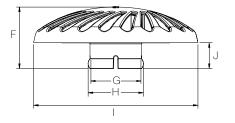
As each section of the grating is a snap fit. The grates can be easily installed on a slope if desired and this will minimise any splash out.

### Suction Fittings - certified to AS1926.3



- Available as 40 or 50mm pipe, slip fit for concrete and threaded for fibreglass pool applications.
- Low profile for minimal intrusion into the pool
- Suction area of 7500mm<sup>2</sup>
- Available in clear, black, white and grey
- Also available in white with 50mm threaded tail
- Testing accordance with AS1926.3 2010





Model	F	G	Н	l I	J
453496	62mm	Ø40mm	Ø44.7mm	Ø165.9mm	26mm
453497	62mm	Ø50mm	Ø55.8mm	Ø165.9mm	26mm

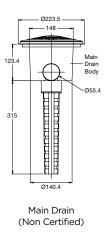
### Main Drain

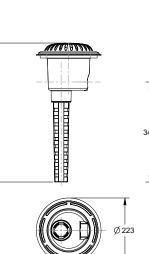
- certified to AS1926.3

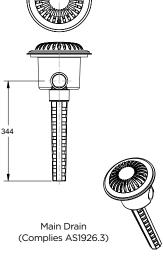
Waterco Main Drains are manufactured using the highest quality, impact resistant thermoplastic (ABS plastic). Main Drain incorporates a Hydrostatic valve. This valve will safeguard and stop your pool from lifting out of the ground or "popping" when the water level is low or when there is water under the pool. The long ground water spear detects underground water at a greater depth and causes the hydrostatic valve to release it before it can build up to a level that may damage your pool.

• Available in grey, white and beige.

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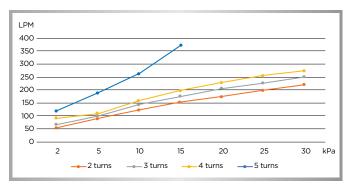
# Adjustable Floor Inlet

The adjustable inlet floor return is suitable for all swimming pools. It is especially useful where uniformed water distribution is desired or in shallow ends where normal eyeball returns cannot be fitted due to sloping entry. The discharge flow angle is a cone approximately 75 degrees.

Features:

- Full diametric flow soft flow
- Flush fitting no sharp edges
- Adjustable balanced water return
- Interchangeable cover plate
- Self set fits neatly into 50mm UPVC
- Can fit to external of 40mm or the inside of 50mm UPVC class 9 pipes

Pressure Drop,	Flowrate, LPM						
kPa	2 turns	3 turns	4 turns	5 turns			
2	55	65	90	120			
5	90	100	110	190			
10	125	145	160	265			
15	155	175	200	375			
20	175	205	230	-			
25	200	225	255	-			
30	220	250	275	-			





# Eyeball Fittings

- Slip fit tail has crosshair slots for easy access into 40mm pipe
- Adjustable eyeball to assist directional flow of water
- Flush fitting wall collar
- Max flow rate: 245lpm
- Available in clear, black, grey, white and brown
- Also available in white with 50mm slip fit tail





## Old Faithful Swimjet

Waterco Swimjets are high performing jets, designed to create an endless resistant current to swim against. Waterco Swimjets are a flush mounted jet propulsion system capable of creating a current up to 660L per minute.

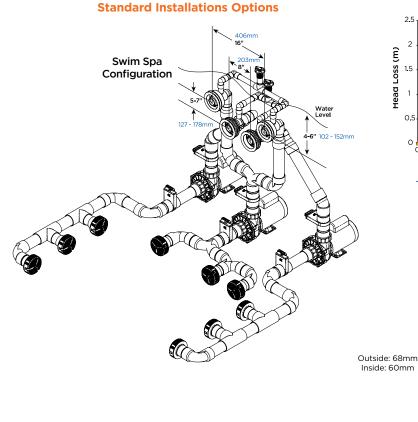
- 2" (50mm) socket for high water volume
- 1/2" (12mm) socket for high air input
- Available for fibreglass and concrete installations
- Available for either fibreglass with white or grey colours or concrete installations in white.

#### **Technical Specifications**

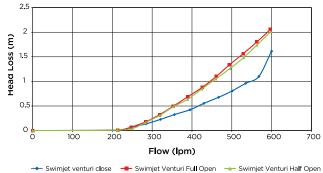
Standard Installation Technical Specifications	Maximum Flow Rates	Quantity
Waterco Swim Jet White/Grey Water Inlet 50mm/2" Air Throttle 13mm/½" Water Outlet/Jet Orifice 38mm/1½"	660lpm	x 1
Waterco 50mm Suction Fitting	384lpm	x 2
TurboFlo 300 - 50mm ports (1 Phase)	700lpm	x 1

Note: Application per Waterco Swim Jet

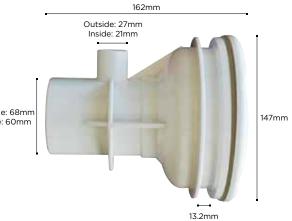
Material	Swimjet Nozzle	Air Throttle Socket	Maximum Output
White or Grey PVC/ABS	50mm / 2"	1½"	660lpm



Swimjet Head Loss Curve



#### **Dimensions**





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Waterco pioneers reliable solutions for healthy, safe water environments, which are used in residential, commercial and industrial applications in over 40 countries.

Established in 1981, it has since become a global brand recognised for designing and manufacturing filtration and sanitisation innovations for the swimming pool, spa, aquaculture, and water purification sectors.



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