

WATER DESCENT

VIBRANT COLORFUL WATERFALL

Five models for different water effects



LED Strip Power

12V DC

Remote Control

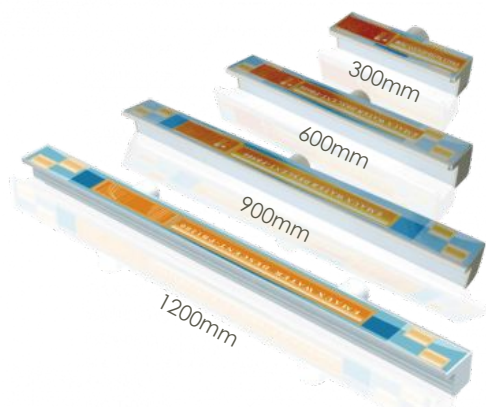
10 Lighting Patterns

Widths

25/150 mm

Lengths

300/600/900/1200mm



Make your pool alive!

Water Descent is one of the most beautiful ornamental features for your pool or spa.

Creating a water movement in your pool, it may be adjusted from a peaceful sheet of water falling into the pool, to a relaxing water massage for your back, adding elegance and style to your pool.

Available in five different models, you can enjoy different water effects and trajectories, from our standard water fall, to rain sheer or arc trajectory.

With the optional RGB LED strip, the unit provides you vibrant colorful waterfall which adds visual interest and soothing sound of flowing water to your landscape.

Features

1. Available in two different widths: 25 mm and 150 mm, they are suitable for different wall sizes.
2. Four different lengths: 300 mm, 600 mm, 900 mm and 1200mm .
3. LED strip is powered by external 12V DC, which is safe and reliable.
4. The LEDs can be operated through panel or remote control and 10 lighting patterns are available.
5. Multiple water descents can share the same controller and act in the same pace.

Water Descent LED Control Box PB SERIES

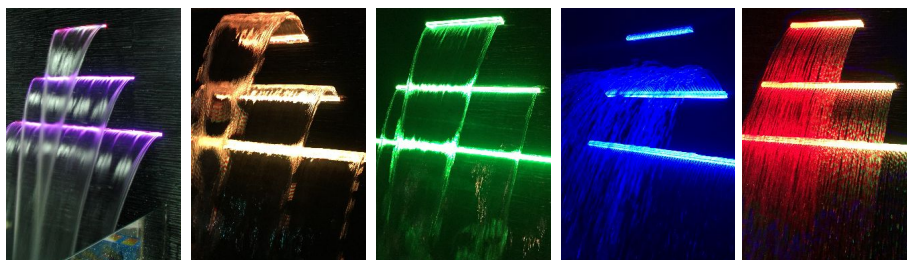
LED Water Descent Control Box

The LED strip is built into the unit (instead of using fiber optics) placing the light as close to the water fall as possible. This design creates a wonderful illumination to the water falling into the pool.

10 selections of pre-programmed LED lighting pattern allow you to create the best luminous water features on your hands.

5 different models available for different water effects:

1. PB Series: Sheet of water with standard trajectory.
2. PBA Series: Sheet of water with arc trajectory.
3. PBS Series: Sheet of water with sheer trajectory.
4. RA Series: Rain fall effect with arc trajectory.
5. RS Series: Rain fall effect with sheer trajectory.



PB Series

PBA Series

PBS Series

RA Series

RS Series



Production information

Code: 08080035

Model: WTD-CB

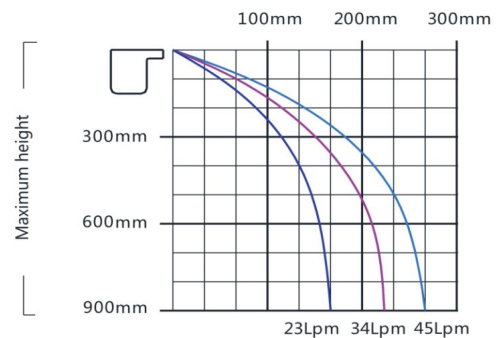
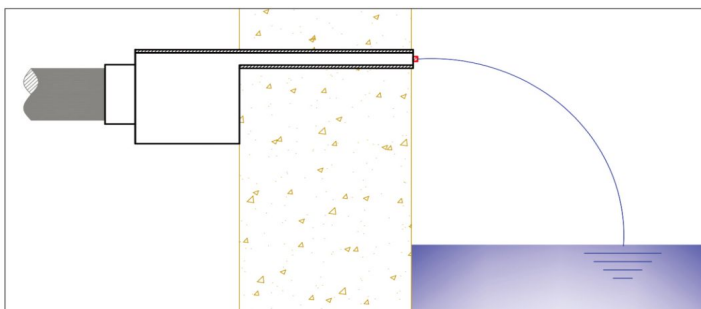
Input power: 220V AC \pm 15%; 50/60Hz

Output power: 12V DC: 60W

With remote controller

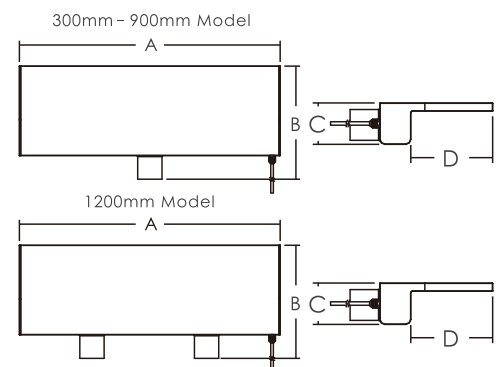
PB Series

This model provides an excellent water effect with a fine sheet of water falling like a mountain spring waterfall



Product Information and Dimensions:

Code (LED)	Model (LED)	Code	Model	A(mm)	B(mm)	C(mm)	D(mm)	Remark
88480101	PB300-25(L)	88485001	PB300-25	306	138	76	25	12V DC 4W
88480102	PB300-150(L)	88485002	PB300-150		263		150	
88480111	PB600-25(L)	88485011	PB600-25	606	138	76	25	12V DC 8W
88480112	PB600-150(L)	88485012	PB600-150		263		150	
88480121	PB900-25(L)	88485021	PB900-25	906	138	76	25	12V DC 12W
88480122	PB900-150(L)	88485022	PB900-150		263		150	
88480131	PB1200-25(L)	88485031	PB1200-25	1206	138	76	25	12V DC 17W
88480132	PB1200-150(L)	88485032	PB1200-150		263		150	

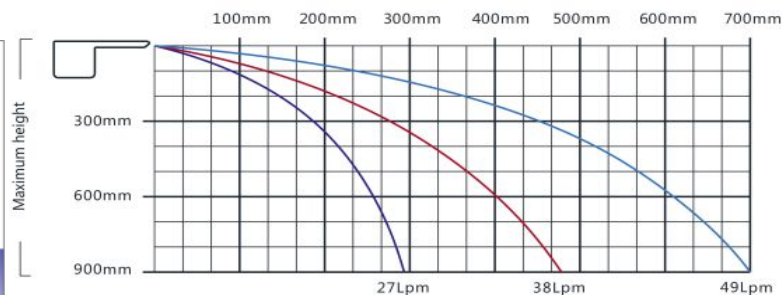
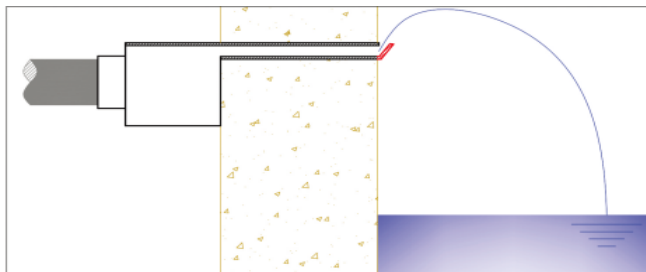


NOTE 1 : This chart corresponds to the water descent with length 300 mm. For a length of 600 mm, the flow rate required is the double, for 900 mm, three times and for 1200 mm four times.

Water Descent PBA SERIES PBS SERIES

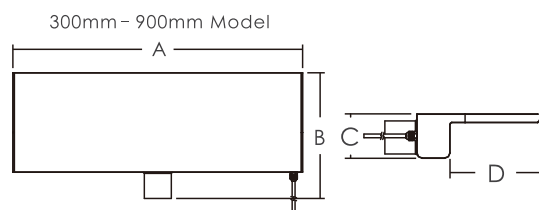
PBA Series

The water descent produces a beautiful arc of water before projecting away from the pool wall and falling the pool creating a relaxing sound of water and a hypnotized scenario, especially at night.



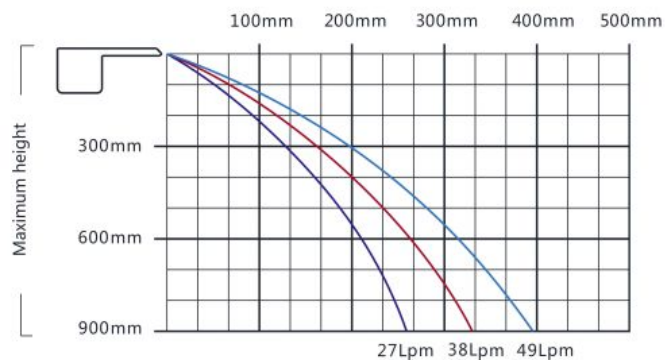
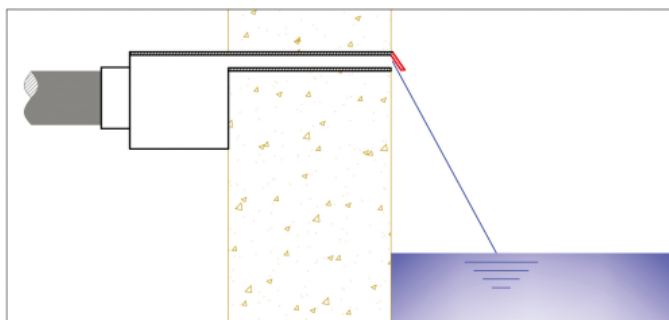
Product Information and Dimensions:

Code (LED)	Model (LED)	Code	Model	A(mm)	B(mm)	C(mm)	D(mm)	Remark
88480401	PBA300-25(L)	88485401	PBA300-25	306	152	76	39	12V DC 4W
88480402	PBA300-150(L)	88485402	PBA300-150		277		164	
88480411	PBA600-25(L)	88485411	PBA600-25	606	152	76	39	12V DC 8W
88480412	PBA600-150(L)	88485412	PBA600-150		277		164	
88480421	PBA900-25(L)	88485421	PBA900-25	906	152	76	39	12V DC 12W
88480422	PBA900-150(L)	88485422	PBA900-150		277		164	



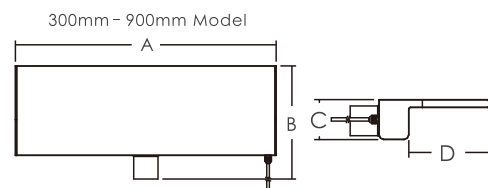
PBS Series

Elegant waterfall created by a thin sheet of water descending gracefully to the pool surface.



Product Information and Dimensions:

Code (LED)	Model (LED)	Code	Model	A(mm)	B(mm)	C(mm)	D(mm)	Remark
88480501	PBS300-25(L)	88485501	PBS300-25	306	152	76	39	12V DC 4W
88480502	PBS300-150(L)	88485502	PBS300-150		277		164	
88480511	PBS600-25(L)	88485511	PBS600-25	606	152	76	39	12V DC 8W
88480512	PBS600-150(L)	88485512	PBS600-150		277		164	
88480521	PBS900-25(L)	88485521	PBS900-25	906	152	76	39	12V DC 12W
88480522	PBS900-150(L)	88485522	PBS900-150		277		164	

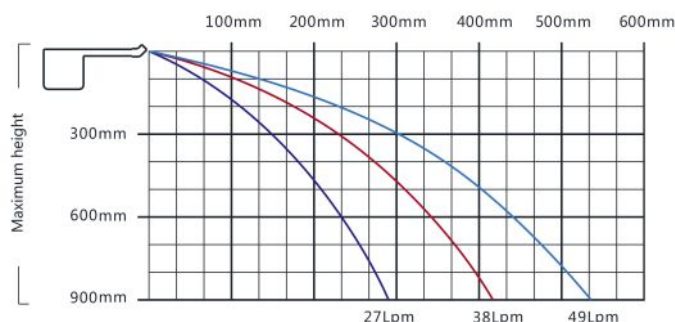
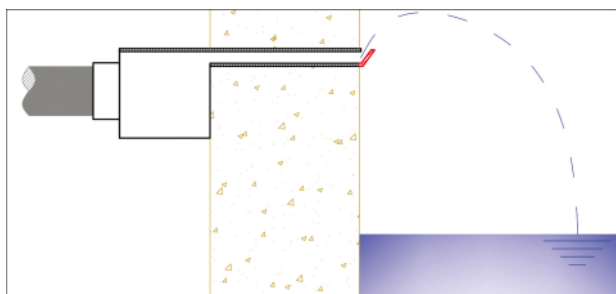


NOTE 2 : Water descent(s) only to be used filtrated water. Water flow rate or water pressure is higher, it has to be diverted to the pool. Check the charts or each water descent which relate flow rate, trajectory and height of water descent.

Water Descent RA SERIES RA SERIES

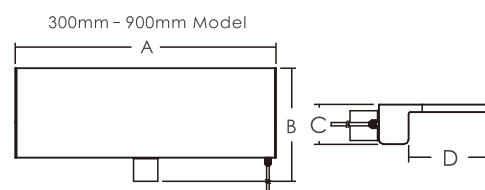
RA Series

Water Descent Rainfall Arc adds character and style to your pool. The water rain falls up from the unit at an angle 45° and then naturally arcs and fall to the water surface.



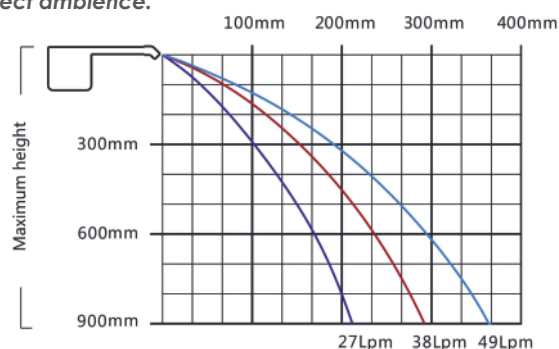
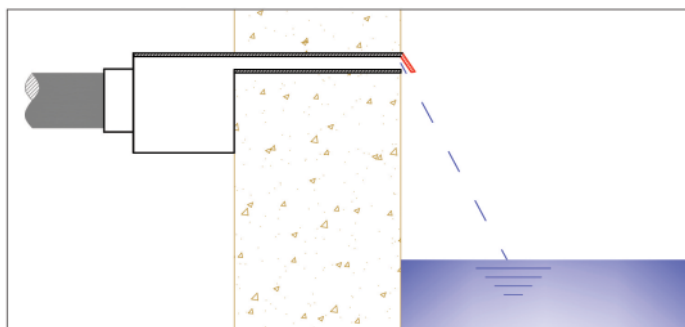
Product Information and Dimensions:

Code (LED)	Model (LED)	Code	Model	A(mm)	B(mm)	C(mm)	D(mm)	Remark
88480201	RA300-25(L)	88485201	RA300-25	306	159	85	46	12V DC 4W
88480202	RA300-150(L)	88485202	RA300-150	306	284	85	171	
88480211	RA600-25(L)	88485211	RA600-25	606	159	85	46	12V DC 8W
88480212	RA600-150(L)	88485212	RA600-150	606	284	85	171	
88480221	RA900-25(L)	88485221	RA900-25	906	159	85	46	12V DC 12W
88480222	RA900-150(L)	88485222	RA900-150	906	284	85	171	



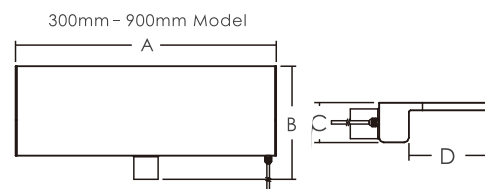
RS Series

This water descent can be adapted to blend in harmoniously with your pool and its surroundings to create the perfect ambience.



Product Information and Dimensions:

Code (LED)	Model (LED)	Code	Model	A(mm)	B(mm)	C(mm)	D(mm)	Remark
88480301	RS300-25(L)	88485301	RS300-25	306	159	78	46	12V DC 4W
88480302	RS300-150(L)	88485302	RS300-150	306	284	78	171	
88480311	RS600-25(L)	88485311	RS600-25	606	159	78	46	12V DC 8W
88480312	RS600-150(L)	88485312	RS600-150	606	284	78	171	
88480321	RS900-25(L)	88485321	RS900-25	906	159	78	46	12V DC 12W
88480322	RS900-150(L)	88485322	RS900-150	906	284	78	171	



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Pool & Spa Equipment

 **STRIVE FOR CLEAR WATER**

Available from:

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Countercurrent Jet

ENDLESS NO-LAP SWIMMING TRAINING

For small size training pools



Countercurrent Jet

Decent Swim for swimmers at all levels

Perfect for small size pool where space is limited. Also it is specialized for fitness training, underwater massage, endless no-lap swimming and unnecessary tumble turns.



Underwater on/off Switch



Adjustable Nozzle and LED Light



Product Features

1. Powerful counter current.
2. Product can be used as a single or double jet system with one or two pumps.
3. Counter current face plate with LED Light.
4. On/Off light switch mounted on the jet face plate, easy access when you're in the water.
5. Adjust the valve to control the bubble effect.
6. Water flow can be changed through the rotating jet.

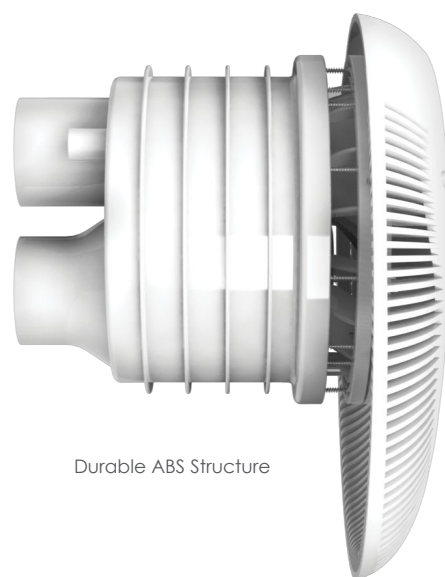
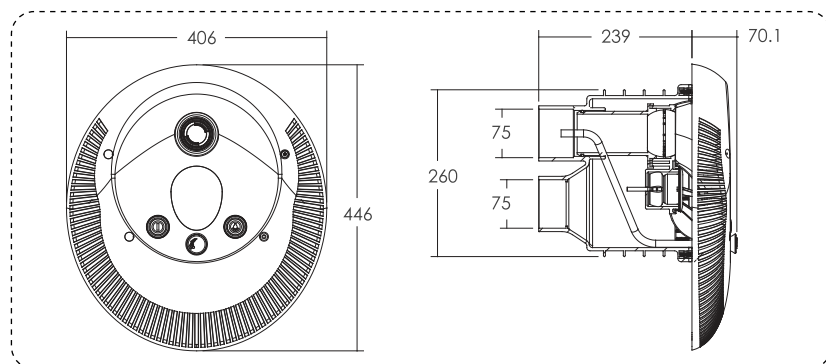


RGB Color Water Light



LED White Water Light

Product Dimension



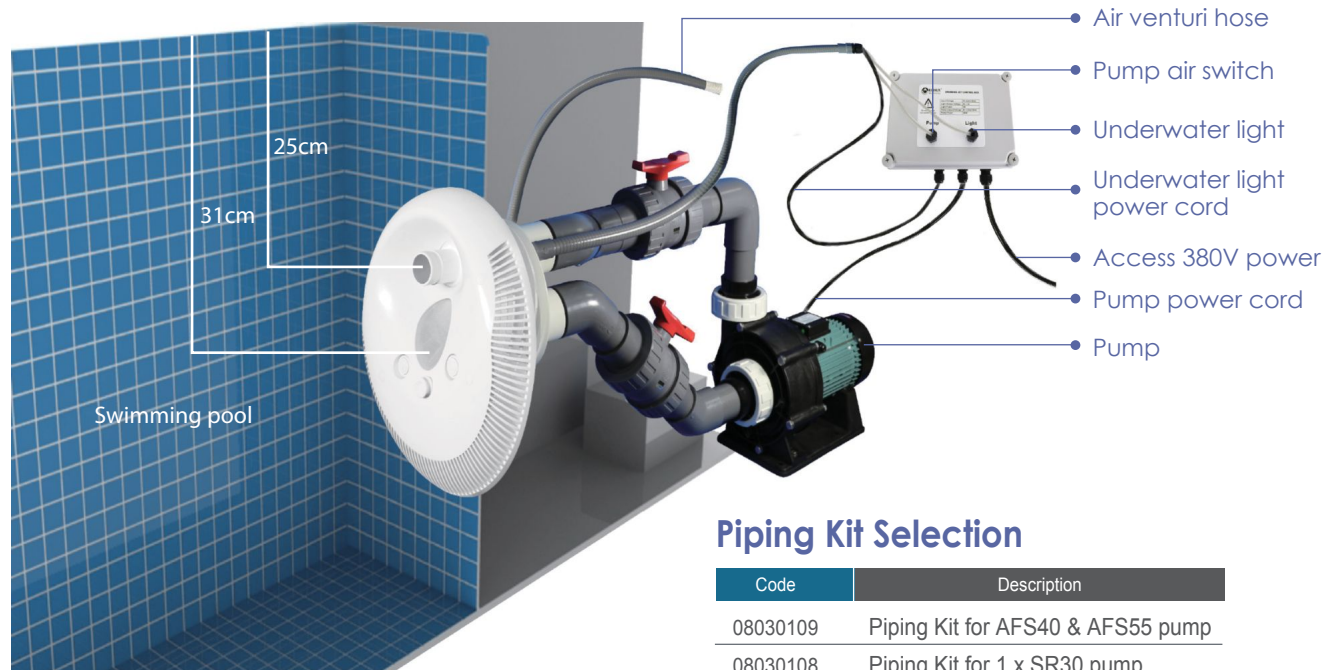
Durable ABS Structure

Technical Information

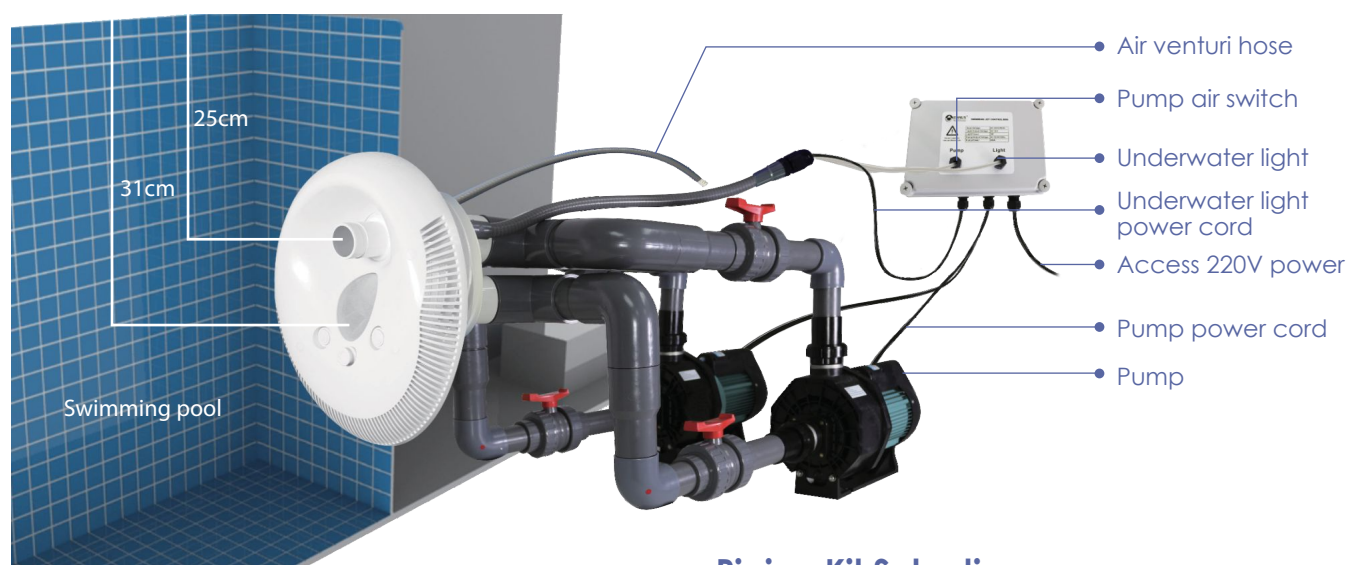
Water Pump Selection	Qmax		Hmax	V/Hz	Power	
	m³/h	l/min	meter		kW	Horsepower
AFS40 pump x 1	75	1300	13	380/50	3.00	4.0
AFS55 pump x 1	90	1500	17.5	380/50	4.00	5.5
SR30 pump x 1	28	480	20	220/50	2.18	3.0
SR30 pump x 2	50	850	25	220/50	2 x 2.18	2 x 3.0

Installation:

1. Setting with one pump



2. Setting with two pumps



Various Accessories for Countercurrent Jet

Pump



SR Series Pump

1. Class insulation: 130(B)
2. IPX5 Waterproof standard
3. Built-in thermal protection
4. Overload protection



AFS Series Pump

1. Class insulation: 155(F)
2. IPX5 Waterproof standard
3. Built-in thermal protection
4. Low noise Level

Control Box



Countercurrent Jet Control Box (220V/380V)

Main Power input	Pump Power output	Lighting Power output
AC 220V/50Hz	AC 220V/50Hz, 4.4kW	AC12V, 1W
AC 380V/50Hz	AC 380V/50Hz, 4.4kW	AC12V, 1W

LED Light RGB/White



RGB Color Water Light



LED White Water Light

Ordering Details

Code	Model	Description
88093212	EM0055	Countercurrent Jet with LED Light RGB
88093412	EM0055	Countercurrent Jet with LED Light white
08080020	SWJ-CB	Countercurrent Jet Control Box 220V
08080021	SWJ-CB	Countercurrent Jet Control Box 380V
08030109	N/A	Piping Kit for AFS40 & AFS55 pump
08030108	N/A	Piping Kit for 1 x SR30 pump
08030107	N/A	Piping Kit for 2 x SR30 pump

Air Switch & Air Venturi Hose



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