

# NEPTUNE SAND FILTERS



DESIGNED BY AUSTRALIANS  
FOR AUSTRALIAN CONDITIONS

**Neptune**  
for swimming pools

By **Pool  
Pro**

*Simply A Better Choice!*

**Neptune Sand Filters are made of spun fibreglass, are built to last and include many great features:**

- Top quality Austrian made Praher multi port valve.<sup>1</sup>
- Stainless steel clamp lock designed to allow 360 degree rotation to assist with installation.<sup>2</sup>
- Top diffuser ensures even distribution of water over the filter media.
- Oil filled lower mount pressure gauge.
- Materials are reliable, non-corrosive and designed for all weather conditions.
- UV treated to be able to work in direct sunlight.
- Suitable for all filter media; sand, zeolite and glass.
- Warranty: 10 years on tank, 2 years on multi port valve for SF500-SF800. 5 years on tank, 1 year on standard valve for ECSF900 & ECSF1200.

1: Excludes models ECSF900 & ECSF1200. 2: Only for models SF500 & SF650.

## PRODUCT INFORMATION

Filter Size	Model	Valve Type	Valve Port Size	Filter Area (m <sup>2</sup> )	Max Flow Rate
20 inch	SF500	Praher	40mm / 1.5"	0.22	185 Lpm 11.10m <sup>3</sup> /h
25 inch	SF650	Praher	40mm / 1.5"	0.32	260 Lpm 15.60m <sup>3</sup> /h
28 inch	SF700	Praher	50mm / 2.0"	0.40	325 Lpm 19.50m <sup>3</sup> /h
32 inch	SF800	Praher	50mm / 2.0"	0.50	415 Lpm 24.9m <sup>3</sup> /h
36 inch	ECSF900	Standard	50mm / 2.0"	0.64	520 Lpm 31.20m <sup>3</sup> /h
48 inch	ECSF1200	Standard	50mm / 2.0"	1.13	860 Lpm 51.60m <sup>3</sup> /h

## PRODUCT DIMENSIONS

Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	Filter media quantity required (guide only)			
							Sand Kg / Bags	Zeolite Kg / Bags	Coarse Glass Kg / Bags	Fine Glass Kg / Bags
20 inch SF500	535	500	845	670	730	235	80 / 4	60 / 4	25 / 2	40 / 3
25 inch SF650	635	500	950	775	835	300	140 / 7	105 / 7	45 / 3	60 / 4
28 inch SF700	710	500	1020	877	960	390	220 / 11	165 / 11	60 / 4	105 / 7
32 inch SF800	800	753	1200	1002	1085	425	260 / 13	195 / 13	75 / 5	120 / 8
36 inch ECSF900	900	780	1300	1090	1172	480	470 / 24	345 / 24	150 / 10	225 / 15
48 inch ECSF1200	1200	1000	1600	1468	1550	740	860 / 43	645 / 43	270 / 18	405 / 27

Sand size may differ from country to country and therefore sand weights may vary.

DIAGRAM - SF500 / SF650

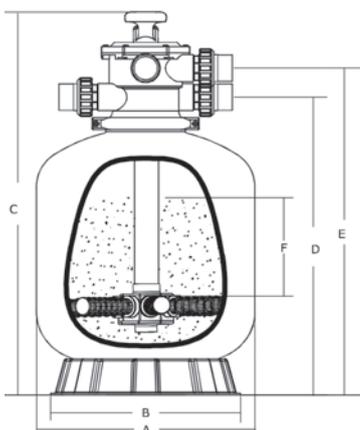


DIAGRAM - SF700 / SF800

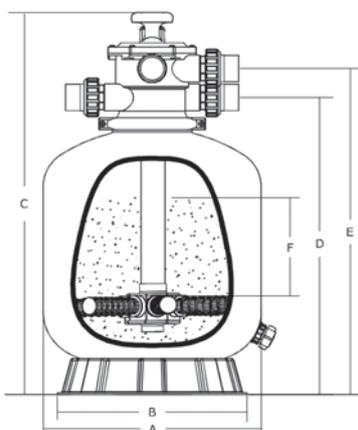
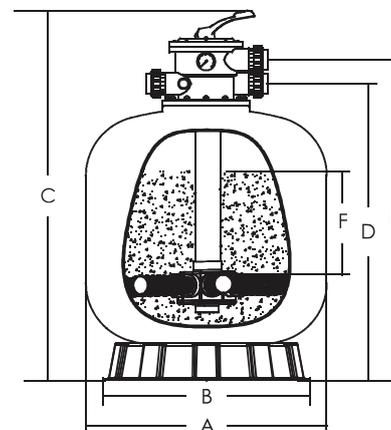


DIAGRAM - ECSF900 / ECSF1200



## TECHNICAL INFORMATION

### FUNCTIONS : Refer to 6-Way Multi-port Valve

Max Working Pressure	250kPa / 36psi / 2.5bar
Factory Testing Pressure	400kPa / 58psi / 4.0bar
Max Water Temperature	43°C (109°F)
Size of Silica Sand	0.5-0.8mm
Max Filtration Velocity	50mm <sup>3</sup> / h / m <sup>2</sup>

AVAILABLE  
FROM YOUR  
LOCAL POOL  
PRO STOCKIST