

evoclear®

HIGH PERFORMANCE FILTERS

- ✓ Excellent Flow Rate
- ✓ Ergonomic Palm Action MPV Handle
- ✓ Suitable for Sand and Glass Media
- ✓ Commercial Performance
- ✓ Ultra Quiet Operation



PF SERIES



evoclear	
HIGH PERFORMANCE FILTERS	
PF SERIES SAND FILTER	
MODEL NO.	PF10 PF15 PF20 PF25 PF30 PF35 PF40 PF45 PF50
FILTER AREA (sq ft)	1.5 3.0 4.5 6.0 7.5 9.0 10.5 12.0 13.5 15.0
HEIGHT (mm)	175 175 175 175 175 175 175 175 175 175
TANK DIM. (mm)	400 450 500 550 600 700 775 800 800 800
UNIT WEIGHT (kg)	100 100 100 100 100 100 100 100 100 100
MAX. OPERATING PRESSURE (KPA)	250 250 250 250 250 250 250 250 250 250
SILICA SAND (kg)	25 45 65 85 105 125 145 165 185 205
GLASS MEDIA (kg)	35 55 75 95 115 135 155 175 195 215
WAVE CONNECTIONS (mm)	50 50 50 50 50 50 50 50 50 50

PF SERIES MEDIA FILTERS

evolution®

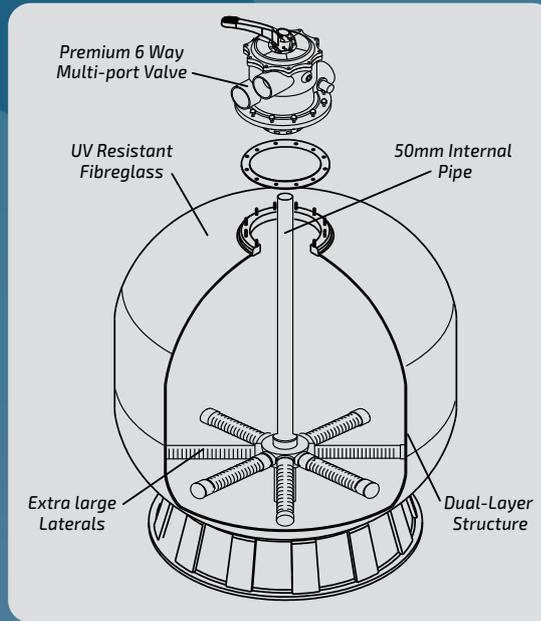
WATER & LIGHTING SOLUTIONS

www.evolutionwls.com.au

The Evoclear PF Series Fibreglass Media Filter range features commercial quality construction with a dual-layer, UV resistant tank. The filters have been developed with efficient hydraulics, resulting in superior flow and quiet operation, and are suitable for sand and glass media.

The PF Series Advantage

- Designed and built to commercial standards.
- Dual layer fibreglass with up to 250kPa working pressure.
- Tank constructed with strong corrosion and UV resistant materials for extreme durability.
- Premium 6 way multi-port valve for simple filter control and backwashing.
- Large “Palm-Action” handle for easy positioning of multi-port valve.
- Efficient hydraulic design allows for high flow rates and low noise operation.
- Extra-large laterals for optimum filtration.
- Stainless steel oil filled pressure gauge.
- Built in waste port sight glass for high visibility of backwash water.
- Automatic air bleed prevents the build-up of any air in the filter.
- Provided with robust ABS barrel unions for simple installation.
- Suitable for sand, glass and other media.



250 KPA
MAX. WORKING PRESSURE

150 KPA
BACK WASHING PRESSURE

400 KPA
FACTORY TESTED

Model	Diameter (mm)	Overall Height (mm)	MPV (mm)
PF21	535	845	40
PF25	635	950	40
PF25-50	635	1020	50
PF28	723	1092	50
PF32	800	1200	50
PF36	900	1300	50

Warranty

- Filter Tank: 5 year full, 5 year pro-rata warranty.
- Multi-port Valve: 1 year warranty.

Specifications

Model	Diameter		Filter Area m ²	Pressure Rating		Max Flow		Media Required	
	inch	mm		Working (kPa)	Tested (kPa)	lpm	m ³ /h	Sand (kg)	Glass (kg)
PF21	21	535	0.22	250	400	185	11.1	85	75
PF25	25	635	0.32	250	400	260	15.6	145	120
PF25-50	25	635	0.32	250	400	267	16	145	120
PF28	28	723	0.41	250	400	336	20.2	215	180
PF32	32	800	0.50	250	400	415	24.9	355	300
PF36	36	900	0.64	250	400	520	31.2	470	390

PF21 - PF25 - PF25-50 - PF28 - PF32 - PF36