

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 2.0 2.5 3.0 3.5 4.0 4.5 5.0 5.5
FLOW RATE (gpm)	10 15 20 25 30 35 40 45 50
TANK DIM. (inches)	18 20 22 24 26 28 30 32 34
UNIT WEIGHT (kg)	10 12 14 16 18 20 22 24 26
MAX. OPERATING PRESSURE (kPa)	250 250 250 250 250 250 250 250 250
MAX. OPERATING TEMP. (°C)	30 30 30 30 30 30 30 30 30
GLASS SAND (kg)	10 15 20 25 30 35 40 45 50
GLASS MEDIA (kg)	10 15 20 25 30 35 40 45 50
WAVE CONNECTIONS (mm)	10 10 10 10 10 10 10 10 10

PF SERIES MEDIA FILTERS

evolution®

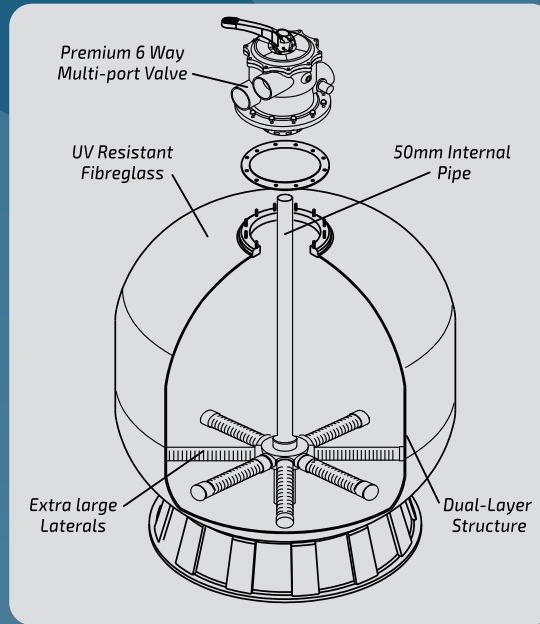
WATER & LIGHTING SOLUTIONS

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 and polymer tank 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)	Tank Height (mm)	Overall Height (mm)
PF21	534	627	867
PF25	635	710	950
PF25P	635	710	950
PF28	711	732	1092
PF32	813	840	1200
PF36	915	940	1300

Warranty

- 10 year warranty on Filter Tank.
- 1 year warranty on Multi-port Valve.

Specifications

Model	Diameter		MPV	Filter Area	Pressure Rating		Max Flow		Media Required	
	inch	mm			mm	m ²	Working (kPa)	Tested (kPa)	lpm	m ³ /h
PF21	21	534	40	0.22	250	400	185	11.1	80	60
PF25	25	635	40	0.32	250	400	260	15.6	140	105
PF25P	25	635	40	0.32	200	400	255	15.3	140	105
PF28	28	711	50	0.40	250	400	336	20.2	200	150
PF32	32	813	50	0.52	250	400	415	24.9	260	180
PF36	36	915	50	0.66	250	400	520	31.2	300	225

PF21 - PF25 - PF25P - PF28 - PF32 - PF36