evoclear®

HIGH PERFORMANCE FILTERS







Corrosion and UV Resistance

☑ Ultra Quiet Operation













WATER & LIGHTING SOLUTIONS

www.evolutionwls.com.au

The Evoclear PF Series Polymer Media Filter is a reliable and robust filter for all pool types. Constructed with an engineering grade polymer, the tank is UV resistant and backed by a 10 year warranty. With a six position multi-port valve, this dependable filter is a breeze to operate.

SERIES MEDIA FILTER



HIGH PERFORMANCE FILTERS

The PF Series Advantage

- Engineering grade polymer tank with up to 200kPa working pressure.
- · Constructed with 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.
- Multi-port valve clamp allows for 360° orientation of valve for simple installation and service.
- Suitable for sand, glass and other media.

Warranty

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

| Premium 6 Way Multi-port Valve |
|--|
| UV Resistant Polymer |
| |
| |
| Extra Large Laterals Corrosion Resistant Structure |
| |

200 KPA 150 KPA 400 KPA

SERIES MEDIA FILTER

| Model | Diameter (mm) | Tank Height (mm) | Overall Height (mm) | | |
|-------|------------------|---------------------|------------------------|--|--|
| PF21 | 534 | 627 | 867 | | |
| PF25 | 635 | 710 | 950 950 | | |
| PF25P | 635 | 710 | | | |
| PF28 | 711 | 732 | 1092 | | |
| PF32 | 813 | 840 | 1200 | | |
| PF36 | 915 | 940 | 1300 | | |

Specifications

| Madal | Diameter | | MPV | Filter Area | Pressure Rating | | Max Flow | | Media Required | |
|-------|----------|-----|-----|-------------|-----------------|--------------|----------|------|----------------|------------|
| Model | inch | mm | mm | m² | Working (kPa) | Tested (kPa) | lpm | m³/h | Sand (kg) | Glass (kg) |
| 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 |

