

PSJ Prefilter Systems

The PSJ Prefilter Systems from WFS are designed to filter water prior to reverse osmosis systems or as stand alone filter systems. The PSJ Systems utilize high capacity jumbo filter housings in 1 high 10" and 2 high 20" sizes. Inlet and Outlet connections are 3/4" bspm for easy connection to existing pipework or braided SS hoses.

The housings feature a vent button, to assist in air bleeding and a downstream pressure gauge to measure water pressure and filter life (when on demand). The high capacity Fibron® dual purpose filter cartridge is provided with every system. The Fibron® filter cartridge reduces sediment, chlorine, taste & odour from the mains water giving protection to the ultra fine reverse osmosis membranes.

A mounting bracket and handy housing sump spanner are also included with the PSJ system.



Features & Benefits

- Reduces sediment, dirt, rust, chlorine, taste & odour
- Protects RO membranes from chlorine degradation
- 2 models available – standard (1 high) and high capacity (2 high) systems
- Pressure Gauge – to measure downstream water pressure
- Vent – to relieve pressure and vent air when changing the filter cartridge
- Utilises high capacity Fibron® cartridges for optimum performance and life

Application

- RO Prefiltration
- Commercial
- Whole House domestic
- Potable water only

Specifications and operating conditions

- Micron Rating: 5 micron nominal
- Flow Rate: < 20 lpm
- Water Pressure range: 100 – 860kPa (Use pressure limiting valve if pressure is >860 kPa)
- Temperature range: 5- 40° c
- Capacity: change-out filter cartridge every 6 months or on service cycle

Codes

- PSJ100 – Standard 1 high system includes FB5W cartridge H480mm W220mm
- PSJ200 – High Capacity 2 high system includes FB5W20 cartridge H720mm W220mm
- FB5W – Fibron 1 high jumbo filter cartridge H248mm W115mm
- FB5W20 –Fibron 2 high jumbo filter cartridge H500mm W115mm