

Reverse Osmosis (Ro) System

Product Information:

- High efficiency reverse osmosis system for commercial equipment
- Direct flow. High-speed filtration for fresh, instant, pure water
- New FG –series quick-change filter cartridge, easy to maintain
- Improves equipment life and performance by removing 95%+ of all dissolved solids that may cause corrosion and scale build-up
- Includes booster pump to maintain correct membrane pressure

Included Filters / Accessories:

- 2 x FG-92 CTO Filter 11" - Carbon Block
- 1 x FG-82 PP5u 11" - PP5 Micron High Capacity
- 2 x 600GPD RO membranes
- Wrench for RO housing
- 3 x FAB-FEMALE ADAPTER - 3/8" Tube O.D. 3/4" BSP Thread
- 2 x 3/8OD to 3/8 Stem
- 1 x 3/8 to 3/8 Pressure valve (5kPa)
- 1 x 3/8 to 3/8 Pressure valve (3kPa)
- 1 x 1/2BSP to 3/8OD
- 1 x 3/8OD diverter valve
- 1 x 561cm 3/8 Blue PE tube
- 1 x 363cm 1/4 White PE tube
- 12 x Locking clips



Filter Capacity Before Replacement:

Note: The life of the cartridges depend on the water volume used and the substances in the water. The following is a general guide.

- 1st Stage - FG82 (6 - 12 months / 12,000 L)
- 2nd Stage - FG-92 (6 - 12 months / 12,000 L)
- 3rd Stage - 600GPD Membrane x2 (12 - 24 months)
- 4th Stage - FG92 (6 - 12 months / 12,000 L)

Specifications

Model	SPWA.PCRO1
W x D x H (mm)	380 x 220 x 445
Weight	20kg
Power	240VAC / 50-60Hz / 7A 10A plug & lead
Temperature	4-40°C (Cold Water Only)
Pressure	206 - 413 kPa
Total Dissolved Solids	<800 ppm maximum
Maximum Hardness	250 ppm
RO Output	4540 LPD / 3.1 LPM

