

## 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

<b>Model</b>	<b>SPWA.PCRO1</b>
<b>W x D x H (mm)</b>	380 x 248 x 445
<b>Weight</b>	20kg
<b>Power</b>	240VAC / 50-60Hz / 7A 10A plug & lead
<b>Temperature</b>	4-40°C (Cold Water Only)
<b>Pressure</b>	206 - 413 kPa
<b>Total Dissolved Solids</b>	<800 ppm maximum
<b>Maximum Hardness</b>	250 ppm
<b>RO Output</b>	4540 LPD / 3.1 LPM

