

## InXpire 8000 Reverse Osmosis System

Innovated, designed and **made in Australia**. Scale, high chloride levels and salts can cause serious damage to any water feed appliances. Not to mention voiding the manufacturers' warranty. Protecting your investment has never been so important. InXpire 8000 compact RO solution meeting the demands of high capacity applications. Whether for use in steaming, cooking or washing, it has never been so easy. Applying the principle of REDUCE, REUSE AND RECYCLE. InXpire 8000 reduces overall plastic usage.

- Reusable membrane housing - reduce plastic waste
- Repairable - easy access parts and reduce landfill
- Stainless steel chassis to ensure the longevity of the system - recyclable

InXpire 8000 design is compact and makes it an ideal system for a limited kitchen space. This system offers total flexibility with reduced energy consumption, appliance downtime, reduce detergent usage, labour cost and water-related breakdown.

### Features

- Up to 120 litre per hour
- Slick and elegant design
- Pump activation indicator
- Ultra compact
- Reusable membrane housing
- Modula design
- Scalable pre-filter or systems
- 86% less plastic
- Full stainless steel casing for total hygiene
- Low energy membrane



High Total Dissolved Solid (TDS) in water includes lime-scale which can result in increased energy usage, regular costly service and repair.

RO removes up to 96% of the TDS in the water. The High Salt Rejection (including chloride) membrane is ideal for the long term protection of your appliances.

Optional tanks expandable if more RO water and pressure are needed for higher water usage applications.



<b>NaCl level</b>	≥200mg/L	<b>Working pressure</b>	200-600kPa
<b>pH</b>	6.5-7.0	<b>Max temperature</b>	25°C
<b>Min. flow rate</b>	20 L/ min	<b>Max TDS:</b>	500ppm
<b>Max Hardness</b>	50 ppm	<b>Salt rejection</b>	Up to 96%
<b>Dimension</b>	210mm (W)	300mm (D)	460mm (H)

Pre-filter requirement

- AX12-UP4
- **Dimension: 480mm (D) x 460mm (H) x 170mm (W)**

Depending on the water quality and water consumption, the table below shows recommended cartridge service schedules (serves as an indication only). RO water should be monitored regularly to ensure the system is functioning properly. Different water quality and consumption level can affect the lifespan of the water filter cartridges.

Part No.	Description	Warewashing
AX12-CCF	AX12 Series Sediment	3 months
AX12-GAC	AX12 Series Carbon Block	3 months
ROM-800X	Ultra 800 membrane	6-12 months



**System Installation Requirement**

- 200kPa minimum water pressure
- 20mm water supply with isolation valve
- 10 amp power point
- Waste water drain



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