



Reverse Osmosis System 964/707

Caring for the environment.

Our economic Reverse Osmosis (RO) systems are commonly used for the treatment of saline water, plus designed to treat bore water, surface water, river water and sea water.

Specifications.

- Approx Feed Flow: 0.9m³/hr*
 - Approx Permeate Flow: 0.19m³/hr*
 - Approx Recovery: 21%*
- *membrane manufacturer's recommendations
- Rejection: 99.5% (based on 15% recovery, 2,000mg/L NaCl, 225psi, 25°C)
 - Pump & Motor: Procon 104E240F11BA 225PSI & AquaPro 1hp Motor
 - Membrane Vessels: 2 x 2540 304 Stainless Steel
 - Membranes: 2 x RE-2140-TE CSM TFC
 - Prefilters: 1 x 4.5 x 20" 5<m Sediment. 1 x 4.5 x 20" 5<m Carbon
 - Connection: 1" Inlet, 1/2" Concentrate, 1/2" Permeate, 1/2" Comp Brine
 - Flow Meters: Permeate 7Lpm / Concentrate 18Lpm
 - Pressure Gauges: Source 0-200psi / RO Outlet 0-500psi
 - Other Features: Dual TDS Meter, Auto Flush Controller, Low Pressure Switch, Provisions for a float switch
 - Dimensions: 1200mm (H) x 730mm (W) x 530mm (D)

