



Economy Series **Reverse Osmosis System**

STANDARD FEATURES

- RO Elements: 4" x 40" Extra Low Energy Thin Film
- Pressure Vessels: 304 Stainless Steel (SS)
- Pump: Centrifugal Pump - Stainless
- Frame: 409 SS
- Flow Meters: Product and Waste
- Pump Pressure Gauge (liquid filled)
- Low Pressure Cutoff Switch
- Pre Filter: 1 Micron Sediment
- Inlet Filter Gauge
- Inlet Feed Electric Solenoid Valve
- Inlet Manual Shutoff Valve
- Product Reverse Flow Check Valve
- Waste Recycle Valve

DIMENSIONS

Height: 72 inches
 Depth: 18 inches
 Width: 24 inches

SPECIFICATIONS

Elements	Production*	Recovery	Motor**	Weight (Approx.)	Inlet***	Outlets
Qty. 1	1,500 GPD	50%	3/4HP	145 Lbs.	3/4 FNPT	1/2 FNPT
Qty. 2	3,000 GPD	50%	3/4 HP	175 Lbs.	3/4 FNPT	1/2 FNPT

* Approximate product flow based on properly pretreated feed water of 1000 ppm TDS (as NaCl), 15° C (59° F) and silt density index less than 3. Production capacity may vary due to feed water temperature, pressure, quality and product back pressure.

** Electrical: Standard 240 VAC 60 HZ Single Phase

*** Inlet Pressure: 20 PSI Minimum (when running), 80 PSI Maximum.

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We reserve the right to amend these specifications at any time without notice. The only warranty is the standard written Premier Water Solutions Ltd warranty. We make no other warranty, expressed or implied. Consult factory for details.