

A compact, energy efficient RO system designed to handle those most complex and demanding applications. Its rugged design delivers years of dependability and outstanding performance. The standard features incorporated into every system have been carefully selected to maximize water recovery, provide ease of installation, operation and maintenance, and ensure the required quality and quantity of water.

### STANDARD FEATURES

- Sediment/Carbon Pre-Filtration
- Pentek® 10" Slim Line Housings
- Low Feed Water Pressure Safety Switch
- Product Water Pressure Switch
- On/Off Standby Switch
- Feed Water Shutoff Ball Valve
- Water Saving Recirculation Loop
- Pre and Post Filter Pressure, Liquid Gauges
- Operating Pressure, Liquid Gauge
- Feed Water Solenoid Valve
- Fluid-O-Tech™ Rotary Vane Pump
- High Efficiency Carbonator Motor
- Manual Membrane Flush Valve
- Product Water Check Valve
- John Guest® Safety Locking Clips
- 115V, 60HZ, 1PH Electrical
- Powder Coated Aluminum Frame
- Factory Tested for Quality
- Assembled in the U.S.A.
- One Year Limited Warranty



MODEL	CAPACITY (GPD/GPM)	MEMBRANE	DESIGN RECOVERY	NOMINAL TDS REJECTION	DIMENSIONS (L x D x H)
LP3-50	50 / 0.04	2" X 12" (Qty:1)	50%	98-99%	12" x 17" x 22"
LP3-100	100 / 0.07	2" X 12" (Qty:1)	50%	98-99%	12" x 17" x 22"
LP3-200	200 / 0.14	2" X 12" (Qty:1)	50%	98-99%	12" x 17" x 22"

### OPTIONAL FEATURES

**Atmospheric Tank Connection:** Makes RO system compatible with any atmospheric storage tank. Includes 20' float with weight.

**Stainless Steel Model:** Offers optimal resistance to corrosion in higher than normal TDS applications.

**Lead Free Model:** Offers low lead compliant material for necessary applications.

**220V/50HZ/1PH:** Electrical configuration for alternative install site requirements.

**TDS Monitor:** Monitor the performance of your membrane, and know when to service or replace.

- SM-1 HM Digital® Single Probe, Digital Display
- DM-2 HM Digital® Dual Probe, Digital Display

**\* Additional options and upgrades available**