



SH PUR-FLO REVERSE OSMOSIS SYSTEM

Steelhead designs and produces Reverse Osmosis systems from 4,000 to 400,000 gallons per day. Our systems focus on the needs of the water bottler, providing controls and construction to match the water production environment and analysis.

All of our systems include:

- 5 Micron Inlet Filter with Inlet and Outlet gauges for filter performance monitoring
- Stainless Steel 304 Welded Frame
- PLC Controlled
- Operation Indicator Lights
- Auto shut down on low or high pressure
- Auto on/off based on tank level
- 24 Hr flush cycle
- Full time TDS monitoring with auto bypass to drain on high TDS
- Flow Meters for reject, permeate, and recycle
- High pressure and recycle flow control
- Membrane type and array chosen to meet your specific analysis



Optional Features

Clean In Place Systems built onto RO skid
Full Stainless Steel Piping
Inlet Chemical Injection systems
pH, Turbidity, Chlorine, or other monitors
Dual Pass for permeate
2nd Stage for concentrate
Vertical or Horizontal Configurations
Other customer requested special features