

4X840™ - 84X840™ Reverse Osmosis Systems



8X840™ 8" x 40" (8)
 Membrane System
 shown with options

Standard Features Include:

- 8" membranes
- 304 Stainless steel multistage centrifugal pump/motor
- Flow meters (Permeate, Concentrate)
- Voltage: as required (3 PH)
- 1 Year Warranty
- Carbon Steel 2-coat epoxy frame
- 316 Stainless steel High Pressure valves (concentrate, recycle)
- Recycle Package including flow meter
- Pressure gauges (Prefilter -in/out, First Array Feed, Concentrate and Permeate)
- Automatic fast flush
- Feedwater TDS / Conductivity sensor
- TDS Monitor (Permeate)
- Multi-cartridge 5 micron sediment prefilter
- Programmable Automatic Controls including the following: TDS Monitor, auto flush, low pressure shut down, low pressure auto restart, shut down on high storage tank, pretreatment shut down, system indicator lights- run, low pressure, storage tank full. Calculated percent rejection on 8" membrane systems.

Advantages of Crane Environmental Features included as Standard:

- Pump throttle valve
- Permeate manifold
- 300 PSI fiberglass pressure vessels
- Cleaning ports
- Sample ports
- 316 Stainless steel piping (High pressure side)

Additional Options:

- Complete Systems including Storage, Repressurization, or Special Configurations
- High Pressure Switch
- Permeate flush option
- High TDS Feedwater option
- Integrated Cleaning Station
- Chemical Dosing (up-to 3)
- Ph monitor
- ORP Monitor
- Crating

