

LEWIN COMMERCIAL RO SYSTEMS



Capacity: 1 – 100 M³/Hr

The LEWIN commercial reverse osmosis systems are designed to provide ultra pure water for residential and commercial applications at low cost.

Typical applications:

Whole house water purification, bottled water plants, process water, boiler feed water, electronics, bars and restaurants, greenhouses and many other applications requiring dependable high purity water purification.

Benefits:

Simplicity, dependable operation, high quality components, low cost

Standard features:

- Stainless steel frame
- Inlet solenoid valve
- 5 micron cartridge sediment pre-filtration in a stainless steel housing
- RO membranes and pressure vessels
- Pressure gauges
- Multistage centrifugal pump with motor protection
- Low pressure protection with auto reset
- Programmable reject auto flush
- Permeate and reject flow meters
- Concentrate needle valve
- Permeate conductivity monitor

Optional features:

- Multimedia filtration system
- Chemical dosing system e.g. anti-scalant dosing system
- Booster pump
- Disinfection system (chlorine dioxide)
- De-chlorination system
- Recirculation loop for increased recovery
- Membrane cleaning system

Contact us today for a quote!