

## **Commercial Reverse Osmosis System**



Aqua Clear Water Treatment Specialists manufacturers and engineers standard and custom water treatment shipping containers to accomodate many different water conditions. Like each water type, each water treatment container is unique and fully customizable. When working with any customer we listen closely to the needs and expectations, then implement this in the design process for ease of use and maintenance. Each container is a fully turn-key system.



ACCRO-640-10K COMMERCIAL REVERSE OSMOSIS SYSTEM
10,000 GPD

#### **Features (standard)**

Pre/post-treatment and pump pressure gauges

FRP pressure vessel

Heavy duty high pressure tubing/piping

Corrosion resistant high pressure control valves

Pretreatment lockout

Powder coated carbon steel frame

Electric inlet solenoid valve

Heavy duty 5 micron cartridge pre-filter

Corrosion resistant high pressure pump

2.5"/4" TFC spiral wound membranes

220V/110V/1Ph/60Hz power supply

Low pressure switch

Product, reject and recycle flow meters

Product water quality readout

Microprocessor RO controller

Easy access control panel

**Factory tested** 

Blending: feed/product

(Options available)

### **Aqua Clear Water Treatment Specialists**

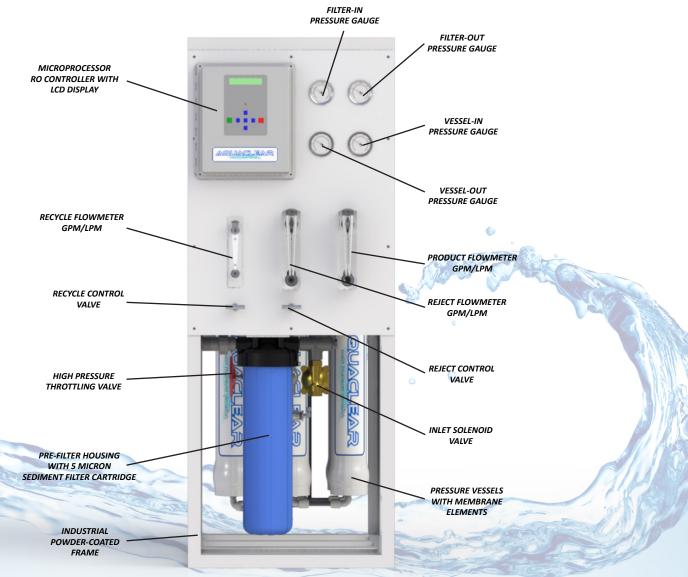
The Clear Choice for Commercial and Industrial Water Treatment Systems and Services

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# **Commercial Reverse Osmosis System**

The AC Commercial Reverse Osmosis series can be customized based on individual design to include chemical dosing, cleaning skids, antiscalant, pre-filtration and more. These reverse osmosis machines can accommodate between 600 and 20,000 GPD, with feed water TDS of 1000 ppm to 5000 ppm. These features have the capability of removing hardness, chlorine, odors, color, iron, and sulfur. Economical and efficient, RO-200 commercial reverse osmosis systems acquire the latest in RO technology to remove dissolved salts, particles, organics, minerals, solids and other contaminants from water. Aqua Clear Water Treatment Specialists uses membranes from the most reputable manufacturers such as TORAY, Dow Filmtec and Hydranautics.



Aqua Clear Water Treatment Specialists also supplies: Multimedia Pretreatment, Activated Carbon Pretreatment, Water Conditioning, Chemical Dosing Systems, Ultraviolet (UV) Sterilizers and Ozonation Systems.

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