



# Reverse Osmosis **Water Tech**



QualiPure™ brand Reverse Osmosis systems from Haliant Technologies provide the right combination of value and features required for most commercial applications. Every QualiPure™ R.O. system is manufactured from the highest quality components to the exacting standards of all Haliant Technologies equipment. Standard QualiPure™ R.O. models are available for any commercial application from 1,600 to 20,000 GPD, or consult with a Haliant Technologies applications engineer for a custom-designed system for capacities as low as 100 GPD.

## **Standard Features**

- TFC R.O. Membranes
- Centrifugal High-Pressure Pump
- Stainless Steel Pressure Vessels
- Powder-Coated Heavy-Duty Frame
- Corrosion-Resistant Tubing and Piping
- 60Hz/100-230V, 1-phase motor
- Automatic Low Feed Pressure Shut-off
- Automatic Feed Water Shut-off Valve
- 5-micron Sediment Prefilter

## **Optional Features**

- TDS Monitor
- Concentrate Recycling
- Automatic Feed Water Flush
- Permeate, Concentrate, or Recycle Flowmeters
- Prefilter Pressure Gauges
- Special Color or Private Label
- 50Hz Motor
- 3-phase Motor (QualiPure-1600 to 9600 only)
- Crating

Additional Design options available depending on the project requirements. Haliant Technologies Products include Seawater Desalination systems, High Purity Doublepass Reverse Osmosis, Complete Packaged Systems and more.

Haliant Technologies services include Submittal Packages, Design Reviews, Installation Supervision, Training, Startup and Commissioning.