RECIRCULATION

WATER QUALITY MANAGEMENT SYSTEM (WQMS)



WHAT IS THE NEW WQMS SOLUTION?

Our new WQMS system has been reengineered to offer a more flexible and competitive recirculation system for our customers. Designed to be modular and fit into any space, the new WQMS can accommodate various flow rates and safety codes in your specific region. Providing the most flexible solution, you can upgrade with Feature Packages to get the water management system you want based on the needs of your customer.

- · Double loop system
- SmartFlow Controller
- Modular three separate pieces
 - Feature Loop
 - Filter Loop
 - Controller
- Flexible to pass through confined spaces
- Galvanized steel support for each piece (no longer all on one skid)
- · Option to upgrade WQMS with add-on packages





FEATURE LOOP BREAK DOWN

FEATURES

- Feature Pump
- . Stainless Steel Manifold
- Dynamic By Pass
- Hunter Solenoids Valve
- Support Frame Galvanized Chassis
- Motor Starter Protection
- . Timer relay to start pump
- Separate unistrut floor mounted Pump flexibility in confined spaces



FILTER LOOP BREAK DOWN

FEATURES

- Filter Pump runs 24/7
- Sand Filter
- Chemical Controller / Flow Cell / Chemical Alarm
- Chemical Pumps for Acid and Chlorine.
- MSP with chemical controller relay for emergency activator shutdown
- Expandable to handle multiple sand filters

HOW DO I SELECT THE RIGHT SYSTEM & TANK?

GPM - PUMP/CHASSIS AVERAGE

100 190 310 410 540

FEATURES / VALVES	5 10 15 20
TANK SIZE GALLONS	15
(based on State filtration rate HD)	20