E COMMERCIAL

HIGH-PURITY WATER SYSTEMS







CONCEPT TO COMMISSIONING: HIGH PURITY WATER MADE SIMPLE

WATER CONTROL IS YOUR ONE-STOP PROVIDER FOR CUSTOM-BUILT, HIGH-PURITY WATER (RO/DI) SYSTEMS.

With over 45 years of experience in specialty water filtration solutions, we know exactly what's involved in getting a customized system built and running. From initial water testing, to 3D design, spec-writing, and on-site commissioning, our team of experienced technicians takes the time to ensure that every detail is addressed. This is high-purity water made simple!

COUNT ON US FOR:

- Water testing services
- Project analysis and design (including site visits)
- Specification writing and BIM (Revit™) renditions
- Detailed project submittals
- Quality system fabrication and testing
- Delivery, startup, and commissioning services

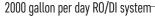
We understand the complex commercial construction process, including the extensive documentation required to bring your project to fruition. We also offer a wide array of BAS integration options.

STANDARD ASSURE IQ™ CONTROLLER



- Programmable Logic Controller
- Animated HMI touchscreen
- Component status and setpoint
- Multiple user logins
- Electronic maintenance reminders
- BAS integration (Modbus ready, BACnet upgradable)
- Trending information
- System alarms
- Extreme versatility for various operation requirements

WATER CONTROL SELECTS HIGH-QUALITY COMPONENTS FROM LEADING TECHNOLOGY PARTNERS, THEN CUSTOM-FABRICATES THEM INTO COMPLETE "PLUG-AND-PLAY" PACKAGES THAT REQUIRE SIMPLE WATER, DRAIN, AND ELECTRICAL CONNECTIONS. WE THOROUGHLY TEST EACH OF OUR SYSTEMS PRIOR TO DELIVERY.





ORIGINAL PLAN DESIGN



ACTUAL INSTALLATION

COMPLETE HIGH-PURITY WATER PACKAGES



• Temperature regulation • 100 - 200,000 GPD systems • 20 - 10,000 gallon tanks • Variable speed and DOL • Backflow prevention • Nanofiltration and touchscreen panels pumps

- Softening
- Chemical feed
- Chlorine removal
- TOC reduction
- desalination options
- Concentrate recycle
- · Low energy and high output membrane options
- DI polishing
- Hydropneumatic tank options
- Standard and cone-bottom
- Air filtration
- HDPE and Polypropylene
- Loop pressure controls
- UV treatment
- Sub-micron filtration
- Redundant pump options
- Standard and PLC/
- NEMA options
- Single point electrical connections
- BAS system integration

COMMON HIGH-PURITY (RO/DI) WATER APPLICATIONS

- Medical sterilization equipment
- Humidification
- Laboratories
- Industrial / Manufacturing
- Ice and drinking water production
- Boiler feed
- Steam systems / Misting equipment
- Vehicle wash









CONTACT YOUR LOCAL SALES REPRESENTATIVE

To find your authorized WCC representative, please visit: www.watercontrolinc.com/ representative-locator/.



VISIT US ONLINE

Go to www.watercontrolinc.com, where you'll find detailed product specification info and application design questionnaires.



Call 1-866-405-1268 or email techsupport@watercontrolinc.com.

We look forward to working with you!

