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
- Detailed project submittals
- Project analysis and design (including site visits)
- Quality system fabrication and testing
- Specification writing and BIM (Revit™) renditions
- 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.

2000 gallon per day RO/DI system

ORIGINAL PLAN DESIGN

ACTUAL INSTALLATION
### COMPLETE HIGH-PURITY WATER PACKAGES

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<tr>
<th>PRE-TREATMENT</th>
<th>PRODUCTION</th>
<th>STORAGE</th>
<th>DELIVERY</th>
<th>CONTROLS</th>
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<tr>
<td>• Temperature regulation</td>
<td>• 100 - 200,000 GPD systems</td>
<td>• 20 - 10,000 gallon tanks</td>
<td>• Variable speed and DOL pumps</td>
<td>• Standard and PLC/touchscreen panels</td>
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<tr>
<td>• Backflow prevention</td>
<td>• Nanofiltration and desalination options</td>
<td>• Hydropneumatic tank options</td>
<td>• Loop pressure controls</td>
<td>• NEMA options</td>
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<td>• Softening</td>
<td>• Concentrate recycle</td>
<td>• Standard and cone-bottom</td>
<td>• UV treatment</td>
<td>• Single point electrical connections</td>
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<td>• Chemical feed</td>
<td>• Low energy and high</td>
<td>• Air filtration</td>
<td>• Sub-micron filtration</td>
<td>• BAS system integration</td>
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<td>• Chlorine removal</td>
<td>output membrane options</td>
<td>• HDPE and Polypropylene</td>
<td>• Redundant pump options</td>
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<td>• TOC reduction</td>
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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
- Agricultural / Food production

We have team members throughout the US and Canada who are ready to serve you. Contact your local sales representative or our Technical Support Department at: 1-866-405-1268 or techsupport@watercontrolinc.com