

 COMMERCIAL

# WATER SOFTENERS



 **WATER  
CONTROL**  
Where NATURE & SCIENCE meet.™ 

# CONCEPT TO COMMISSIONING: COMMERCIAL SOFTENING MADE SIMPLE

WITH OVER 45 YEARS OF EXPERIENCE IN THE WATER CONDITIONING AND PLUMBING INDUSTRIES, WATER CONTROL CAN DESIGN AND MANUFACTURE EQUIPMENT FOR VIRTUALLY ANY APPLICATION.

We offer a complete line of services, including water testing, system sizing, BIM (Revit®), specification writing, delivery, setup, startup, and aftermarket service plans. We maintain a unique focus on mechanical engineers, wholesalers, contractors, and the commercial construction industry as a whole. Depend on us to provide quality, innovative solutions for all your commercial water treatment needs.

COMMERCIAL WATER SOFTENER SERIES				
SERIES	SERVICE (in)	VALVE	CONFIGURATIONS	TYPICAL APPLICATIONS
EF	1	Noryl	Simplex	Retail, Food Service, Clinics, Offices
EFT	1	Noryl	Twin Alternating	Smaller Applications Needing 24/7 Soft Water
SF	1	Brass	Simplex	Retail, Food Service, Laundry, Offices
XF	1 ¼	Noryl	Simplex, Twin	Retail, Food Service, Clinics, Offices
MF	1 ½	Brass	Simplex, Twin, Triplex	Apartments, Laundry, Schools, Hospitals, Industrial, Cooling
MFT	1 ½	Brass	Twin Alternating	Medium Applications Needing 24/7 Soft Water
LF	2	Brass	Simplex, Twin, Triplex, Quad	Apartments, Hotels, Schools, Hospitals, Food Service, Industrial, Cooling
HF	3	Brass	Simplex, Twin, Triplex, Quad	Apartments, Hotels, Schools, Hospitals, Food Service, Industrial, Cooling

ALL UNITS FEATURE HEAVY DUTY ELECTRONIC CONTROL VALVES, NON-CORROSIVE HIGH-STRENGTH FIBERGLASS MINERAL TANKS (UPGRADABLE TO STEEL), AND LONG-LASTING SYNTHETIC CATION RESIN.

## STANDARD FEATURES:

### Metered Regeneration

- Regenerates based on actual usage
- Programmable timer override for media protection

### Progressive Service

- Brings additional softener tanks online and offline according to GPM demand
- Lead/lag functionality for continuous service and equal wear

### Multiple Tank Systems

- Provide for Twin, Twin Alternating, Triplex, and Quad tank configurations, to cover a wide range of applications

### Pressure Gauges

- Facilitate real-time monitoring of flow performance

### Sample Ports

- Allow for easy testing of water quality



Visit [www.watercontrolinc.com](http://www.watercontrolinc.com) for detailed system specifications.

## POPULAR SOFTENING SYSTEM UPGRADES

### BRINE RECLAMATION

An electronically-controlled regeneration system, which forces salty “brine” water to make additional passes through the media bed (prior to being sent to drain). This typically provides salt and regeneration water savings of 20%-40% (system dependent), with no tangible loss in system efficiency or media life. On larger systems, financial payback in salt savings alone often occurs within 12-18 months.



### BRINE SILO SYSTEM

Remote, bulk salt storage, located outdoors or indoors. Outdoor units normally include brine pumping systems to transfer brine water to an indoor tank. Indoor units usually incorporate blow-in salt mechanisms (which consist of piping, outdoor access panels, and brine silo “salt socks” to prevent salt infiltration into the mechanical room). Sizes can vary from hundreds, to thousands of pounds of salt capacity.

### ACCU-PIPE SKID-MOUNTED SYSTEMS

Water Control Commercial softening and filtration equipment, pre-piped, pre-wired, and pre-mounted on a heavy-duty, powder-coated, steel skid. These systems make installation a breeze: Simply connect inlet/outlet piping, drain lines, and a 120V power supply. Standard piping manifolds are grooved copper, but are also available in copper sweat, copper press, stainless steel, PVC, CPVC, and PPR-CT (polypropylene). Skids feature adjustable feet for proper leveling, with seismic restraint options available.



*Specify Accu-Pipe Systems for:*

Water Softening	Reverse Osmosis
Iron Filtration	Deionization
Chemical Removal	Disinfection
pH Adjustment	And More!



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**TO GET STARTED** with your commercial water treatment application, download a system design questionnaire at [www.watercontrolinc.com](http://www.watercontrolinc.com).



Water Softening System



Water Reclamation System



High-Purity Water System

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](mailto:techsupport@watercontrolinc.com)

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