

 COMMERCIAL

WATER SOFTENERS



*Water Control Corporation
An Employee-Owned Company*

CONCEPT TO COMMISSIONING: COMMERCIAL SOFTENING MADE SIMPLE

WITH OVER 50 YEARS OF EXPERIENCE IN THE WATER TREATMENT AND PLUMBING/MECHANICAL INDUSTRIES, WCC 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-Size Applications Needing 24/7 Soft Water |
| LF | 2 | Brass | 1-8 Tank | Apartments, Hotels, Schools, Hospitals, Food Service, Industrial, Cooling |
| HF | 3 | Brass | 1-8 Tank | 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

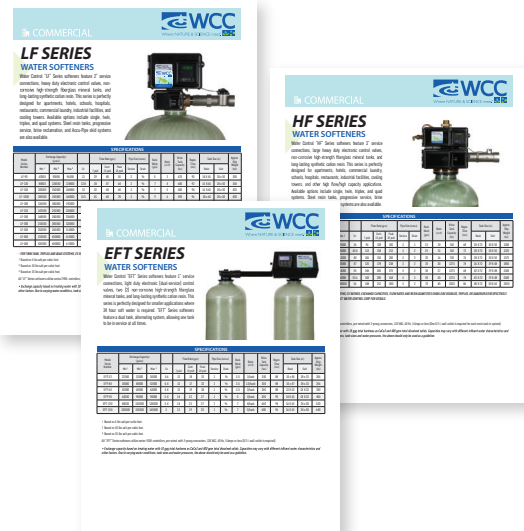
- Provide for Twin, Twin Alternating, Triplex, and Quad tank configurations, to cover a wide range of applications. 5-8 tank "XL" systems available.

Sample / Gauge Ports

- Allow for easy monitoring of water quality and flow performance.

Advanced Controllers

- Real-time diagnostics and data logging.
- Remote input and output options.



Visit 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.

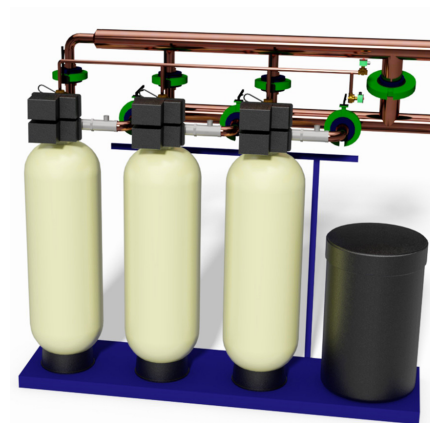


BRINE SILO SYSTEM

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

WCC 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! |



COMMERCIAL



Water Softening System



Water Reclamation System



Legionella and Pathogen Control



High-Purity Water System

TO GET STARTED ON YOUR CUSTOM WATER TREATMENT PROJECT:



CONTACT YOUR LOCAL
SALES REPRESENTATIVE

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



SPEAK DIRECTLY WITH ONE OF
WCC'S DESIGN ENGINEERS

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

We look forward to working with you!

Water Control Corporation
7150 143rd Ave NW • Ramsey, MN 55303
Phone: 763-427-9638 • Fax: 763-427-5665
www.watercontrolinc.com

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