



Commercial Water Softeners

From Concept to Commissioning

Water softening made simple

Your one-stop provider for custom-built water softening systems

With over 50 years of experience, WCC is a recognized leader in commercial water softening solutions. Our engineering team and online tools create a ‘white glove experience’ for specifiers, contractors, and other industry professionals. We provide water testing, fast system designs, custom specifications, 3D Revit® Families, local startup services, and much more. System options include Brine Reclamation for 30%+ salt savings, pre-fabricated “skidded” systems, bulk salt storage solutions, and a very broad range of sizes/designs. WCC can service any softening project, from small offices, to full-size hospitals, to very large industrial applications.

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.

Advanced Controllers

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

Multiple Tank Systems

- ◆ Simplex, Twin, Twin Alternating, Triplex, and Quad tank configurations.
- ◆ 5-8 tank “XL” systems available for large commercial and industrial facilities.

Visit www.watercontrolinc.com for detailed system specifications.

Commercial Water Softener Series

Series	Service (in.)	Valve	Configurations	Typical Applications
EF	1	Noryl	Simplex (Single)	Retail, Food Service, Clinics, Offices
EFT	1	Noryl	Twin Alternating	Smaller Applications Needing 24/7 Soft Water
XF	1 1/4	Noryl	Simplex (Single)	Retail, Food Service, Clinics, Offices
MF	1 1/2	Brass	Simplex (Single)	Retail, Food Service, Clinics, Offices
MFT	1 1/2	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

Popular 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 tens of 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.

Specify Accu-Pipe systems for:

- ◆ Water Softening
- ◆ Iron Filtration
- ◆ PFAS Removal
- ◆ pH Adjustment
- ◆ Dechlorination
- ◆ Lead/Heavy Metal Removal
- ◆ Deionization
- ◆ And more!



A full array of water treatment solutions



**Commercial
Water Softening**



**Water
Reclamation**



**Legionella and
Pathogen Control**



**High-Purity
Water Systems**

Experience the WCC difference

- ◆ Easy-to-use system design questionnaires
- ◆ 3D (Revit®) renditions for every system
- ◆ Custom AIA Division 22® specifications
- ◆ Detailed project submittals
- ◆ Project-specific installation diagrams
- ◆ Intuitive, adaptable controls
- ◆ Complete, customized 'Operation and Maintenance' manuals



**Visit us
online**

Find detailed product specification info and application design questionnaires at watercontrolinc.com



**Contact your
local sales
representative**

Find your WCC authorized rep at watercontrolinc.com/representativelocator



**Speak directly with
a design engineer**

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



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