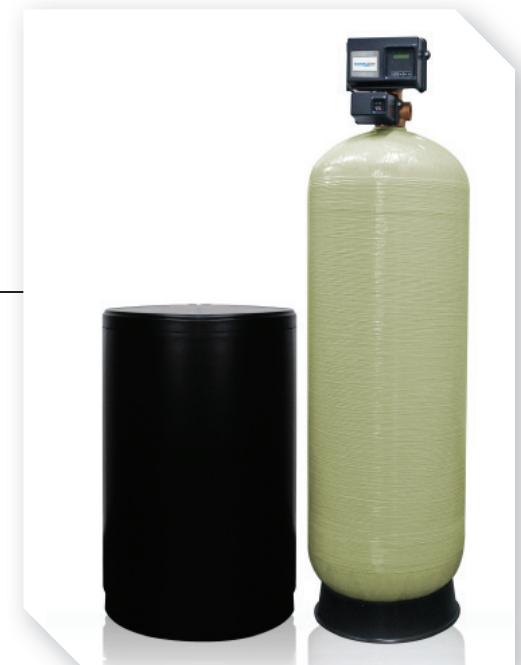




## C62 Series

### 1–3" Dealkalizers

- > > 160 gpm peak flow
- > Capacities to 320,000 grains per tank
- > Piping systems from 1" to 3"
- > Available in single, twin, triplex, and quad systems
- > Up to 48" tank sizes



#### MARKETS

Assisted Nursing Facilities  
Boiler Feeds  
Building Heat  
Corporate Campuses  
Hospitals and Healthcare  
Humidification  
Industrial Process  
Laboratories  
Laundry and Dry Cleaning  
Power and Utilities  
Process Steam  
Refineries and Petrochemical  
Schools & Universities  
Waste Heat Recover



#### FEATURES

- > Choice of single, twin, triplex, or quad system
- > Top-mounted solid brass control valve with motor-driven piston(s)
- > Five-cycle valve for control of backwash, brine and rinse, fast rinse, brine refill, and service
- > High-capacity virgin polystyrene resin
- > Corrosion-resistant mineral tanks made from fiberglass-reinforced polyester
- > Corrosion-resistant brine tanks with automatic control
- > Automatic self-adjusting backwash flow control
- > NSF®-certified components

#### OPTIONAL FEATURES

- > Progressive flow
- > Headers and/or skid mounting
- > ASME tanks (18" and larger)
- > Caustic injection system



#### C62 SERIES

The CustomCare® C62 Series chloride-cycle dealkalizer systems reduce incoming alkalinity in feed water, resulting in lower blowdown rates, lower condensate return corrosion, and a more effective chemical treatment program for boiler systems.

Its state-of-the-art controls enable the C62 Series to engage in several modes of operation such as single metered, parallel metered, alternating, or demand recall.

The simple, efficient design provides high performance in combination with ease of operation and maintenance. Each system is supplied as a complete package that is ready to assemble and install. High-quality components ensure long and reliable operation.

## NXT Controller



The 3200NXT network controller uses on-board communication capabilities to link multiple commercial unit valves with standard CAT3 or CAT5 communication cables. The 3200NXT is configured for use with all Fleck® control valves. It can be used with the following applications:

- > Single metered dealkalizers
- > Duplex or triplex parallel dealkalizers – with all tanks online
- > Duplex or triplex alternating dealkalizers – one or two tanks online and one tank on standby
- > Duplex or triplex demand recall dealkalizers – one or multiple tanks online, progressive flow

The 3200NXT also features multiple display diagnostics including flow rate, peak flow rate, gallonage totalizer, hours between last two regenerations, volume remaining, and valve position. All NXT controllers can be equipped with a caustic injection system.

## Brass Controllers

1"



All C62 Series system controllers feature solid lead-free brass construction, time-tested piston(s) in conjunction with an intricate controller, and operate all regeneration sequences.

1 ½"



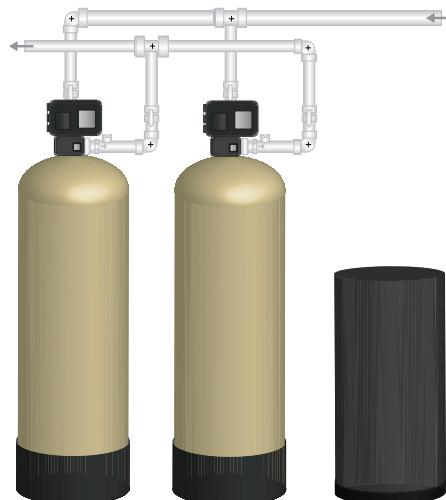
The 1" 2750 and 1.5" 2850 control valves are the standard for smaller sized commercial/industrial markets. Their high backwash and service flow rates operate up through a 36" diameter softener.

2"



Featuring dual pistons, the 2" 2900 and 3" 3900 control valves allow for easy configurations of multiple systems. This dual piston design allows for simple use of no hard water bypass and separate source regeneration features in a multiple unit setting.

3"



Typical duplex system with 1½", 2", and 3" plumbing, as shown. Call for engineered drawings of individual system(s). The C62 Series is available in up to quad configurations.

Note: This product is not certified as a microbiological purifier and should not be applied as a stand-alone disinfection solution for microbiologically unsafe water.

### DEALKALIZERS

### C62 Series Dealkalizers

Your local water treatment professional:

