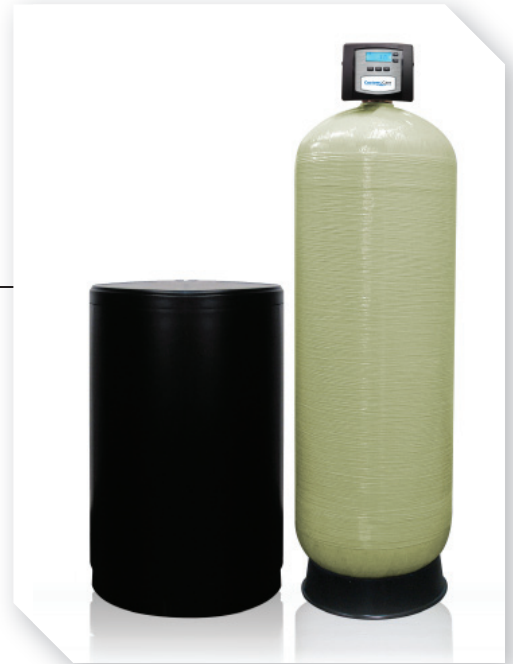




## C43 Series 1–3" Water Softeners

- > 270 gpm peak flow
- > Capacities to 1,200,000 grains per tank
- > Piping systems from 1" to 3"
- > Available in up to six units in multiple configurations
- > Up to 48" tank sizes



### MARKETS

Apartments & Condos  
 Assisted Nursing Facilities  
 Boiler Feeds  
 Cafeterias  
 Casinos  
 Corporate Campuses  
 Farms  
 Food Service  
 Hospitals  
 Hospitality  
 Grocery  
 Laboratories  
 Light Industrial Applications  
 Restaurants  
 Reverse Osmosis Feed  
 Schools & Universities  
 Theme Parks  
 Vehicle Wash



### FEATURES

- > Up to six metered units in multiple configurations
- > Top-mounted valves for ease of use
- > Full adjustable cycling of regeneration
  - Alternate Cycle Sequencing (patented)
  - Water Efficient Technology (WET)
- > High-capacity virgin polystyrene resin
- > Corrosion-resistant mineral tanks made from fiberglass-reinforced polyester
- > IQ<sup>2</sup> technology
- > Highly functional diagnostics
- > NSF®-certified components

### OPTIONAL FEATURES

- > Progressive flow
- > Headers and skid mounting
- > Separate source regeneration
- > ASME tanks (18" and larger)
- > Salt reclaim systems
- > System controller



### C43 SERIES

The CustomCare® C43 Series water softeners can treat city water supplies, well water systems, or surface water supplies. Surface water supplies may need to be pre-treated with a filtration system. Refer to the C53 Series filter sheet.

These state-of-the-art systems with their advanced electronics can be incorporated in a multitude of configurations. Single through six unit configurations are available from the same electronic platform. The C43 is designed for complex uses, yet easy to operate and maintain. It's "plug and play" accessories make the C43 a simple choice for the toughest job. No hard water bypass, separate source regeneration, and brine reclaim is all made easy. Robustly constructed, the fully assembled "stack" and piston design allows for years of reliable operation.



## Optional System Controller

When combined with IQ<sup>2</sup> electronics, the system controller operates up to six units. The system diagnostics include real-time 90-day water usage, peak flow rate, totalizer, and much more. This information is downloadable to a USB drive or viewable as live information with an Ethernet connection.

With its battery backup, processor, and enclosure, information is held safe and secure. The controller's display indicates a multitude of information at first glance including LED status indicators for online, standby, and regeneration modes.

## Controllers

Each individual controller features IQ<sup>2</sup> technology, which includes history and diagnostic information. C43 controllers are capable of "plug and play" technology, which incorporates no hard water bypass and separate source regeneration.

The 1" and 1.25" control valves are manufactured from Noryl® and offer extremely high flow rate characteristics. The 1.5" through 3" controllers feature solid lead-free brass construction and stainless steel meters.

All C43 systems feature one piece cartridge and piston design for ease of service.

1-1/4"



1 1/2"



2"



3"



Front of 3" controller with removable hand-held timer for ease of use.



Typical triplex system with 1½", 2", and 3" plumbing. Call for engineered drawings of individual system(s). The C43 Series is available in up to six 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.

SOFTENERS

C43 Series Water Softeners

Your local water treatment professional:

**CustomCare**<sup>®</sup>

A Water-Right Brand

1900 Prospect Court | Appleton, WI 54914  
920.739.9401 | 800.777.1426 | Fax: 920.739.9406  
www.customcarewater.com

