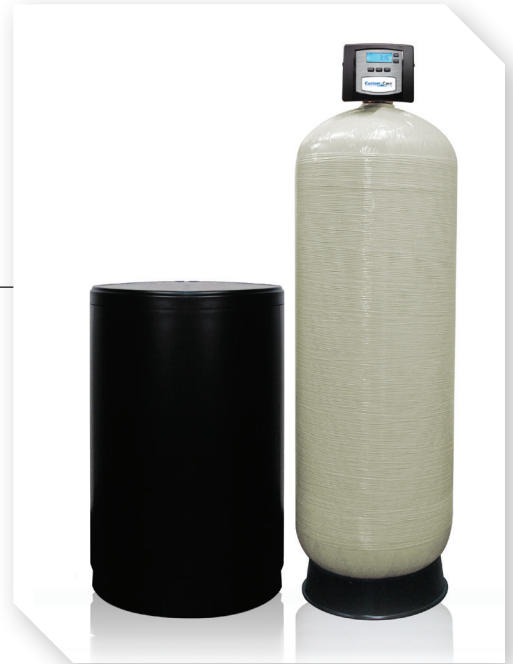




C43 Series 1–3" Water Softeners

- > 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
- > IQ² 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 IQ² 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.

1-1 1/4"



1 1/2"



2"



3"



Controllers

Each individual controller features IQ² 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.

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



Typical triplex system with 1 1/2", 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:



Custom Care®

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