

APPLICATION DISHWASHERS

Have you noticed spots or film on serveware that was just taken out of the dishwasher or experienced having to use an increased amount of detergent for a given cycle? These are the effects of having hard water. As unsightly as hard water residue may be, it is found across the country with approximately 85% of U.S. water being classified as hard. (<https://www.the71percent.org/hard-water-versus-soft-water/>)

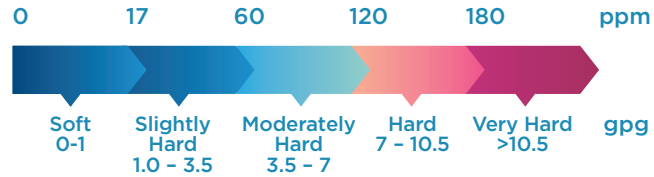
90%
of patrons report having a negative experience with spotted/dirty serveware*

To combat this surprisingly common problem, restaurants utilize a water softener system to produce soft water to protect appliances, spend less on energy and detergent, and increase their bottom line with less frequent maintenance calls.

COMMON PROBLEMS:

- Spotted glassware, dishware and increased cleaning time
- Hard water can cause scale buildup and lead to clogging of nozzles, which may result in usage of additional costly detergents and a decrease in cleaning efficiency.
- Rinse jets can become blocked or clogged, either with food debris, sediment or mineral scale buildup.

WQA GUIDELINES FOR WATER HARDNESS**



*Source: KineticoPRO™ Proprietary Patron Research Study, 0719



SOLUTION:

KineticoPRO's innovative non-electric CP and CC Series water softening systems provide high quality soft water across your back-of-house operations and dish machines. We offer a wide variety of system sizes, capacities, and brine tanks to eliminate spotted tableware, reduce scaling, and improve the efficiency of your equipment.



SOFTENERS:
CC SERIES



SOFTENERS:
CP SERIES



OPERATIONAL EFFICIENCY

- Non-electric system does not require timers or computers to set, adjust, repair or replace.
- Metered system regenerates based on actual water usage resulting in minimal salt use and maximum water efficiency.
- Counter-current regeneration method conserves water and salt, while eliminating hardness breakthrough.



EQUIPMENT PROTECTION

- Twin tank design allows for 24/7 uninterrupted supply of soft water even during regeneration.
- Soft water regeneration method operates with 100% soft water, prolonging the life of the system.
- Corrosion-resistant valve and tanks designed to endure the harshest environments.

**Source: Water Quality Association. Frequently Asked Questions. Retrieved September 29, 2020 from <http://www.wqa.org/learn-about-water/faqs#What%20is%20hard%20water>

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APPLICATION SIZING LOGIC:

- Number & size of machines
- Water hardness & alkalinity levels

Application	Application Sizing	Category	Series	Model	Chlorine Capacity (gal/ gpm)	Chloramine Capacity (gal/ gpm)	Scale Capacity (Up to gal/gpm)	Chlorine	Chloramine	Taste & Odor	Particulates	Micron Rating	Scale Reduction	Cyst Reduction	Hardness (Max gpg)	TDS (gpd)	Certifications
DISHWASHERS	Low to medium water volume	Softener	CC-Series	CC206, CC208	-	-	-	-	-	-	-	-	✓	-	43	-	NSF/ANSI Standard 61*
	Medium to high water volume	Softener	CP-Series	CP208, CP210, CP213, CP216	-	-	-	-	-	-	-	-	✓	-	108	-	NSF/ANSI Standard 61*



Performance may vary based upon local water conditions. Please see product specification sheets for list of performance claims. * Tested and verified by 3rd party to the NSF/ ANSI Standard.