



CP-SERIES WATER SOFTENERS

CP208s • CP210s • CP213s • CP216s

Importance of Water Softening

Hard water can cost you money! From increased service calls, water bills, scale-build to negatively impacting your guest experiences. In a nutshell, water flows through the ground and plumbing and picks up dissolved minerals as well as man-made and natural contaminants. These contaminants bring harmful buildup to your equipment and operations. Minerals such as calcium, magnesium, iron, and other deposits can have negative effects on equipment longevity, water pressure, dishware appearance, energy efficiency, and beverage clarity and quality. Ultimately, hard water can have a significant impact on your guest experiences and your bottom line.

CP-Series Water Softener Overview

Kineticopro's innovative non-electric CP-Series water softening systems provide high quality soft water across your back-of-house operations. Our high-capacity CP-Series water softeners are engineered to improve water with medium to high hardness levels used in applications with moderate to high water volumes.



Guest Experience

- Innovative demand-driven regeneration system prolongs equipment life, which reduces downtime and delivers an elevated guest experience.



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.



Environmentally Friendly

- Non-electric system powered by the kinetic energy of moving water.
- Auto-regeneration system helps to optimize both water and salt consumption.



APPLICATION USE



Dishwashers

Eliminate spotted tableware



Cleanliness

Reduce scaling & optimize cleaning time



Water Heater

Improve efficiency & reduce energy costs



Coffee/Tea/Espresso

Reduce hardness for optimal flavor profile (RO solutions available)



Steamers/Combi Ovens

Protect equipment from hardness & scale

*Source: Kineticopro proprietary patron research study, July 2019.

ALTERNATING SYSTEMS

Alternating configuration for maximum efficiency



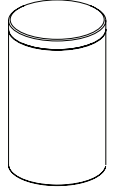
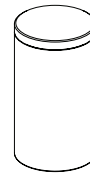
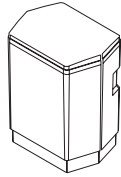
Specifications	CP208s	CP210s	CP213s	CP216s
Tank Size	8" x 40"	10" x 54"	13" x 54"	16" x 65"
System Size (w x d x h) inches	17" x 8" x 46"	21" x 10" x 60"	27" x 13" x 60"	33" x 16" x 71"
Resin Volume per Tank	.70 ft ³	1.5 ft ³	2.5 ft ³	4.0 ft ³
Regeneration Time / Volume	45 min / 35 gal	90 min / 102 gal	90 min / 142 gal	90 min / 160 gal
Flow Range (15 / 30 psig)	11.5 - 18.0 gpm	12 - 19 gpm	20 - 30 gpm	23 - 30 gpm
Maximum Hardness	29 gpg	80 gpg	51 gpg	49 gpg

OVERDRIVE® SYSTEMS

Overdrive configuration for maximum flow

Specifications	CP208s OD	CP210s OD	CP213s OD	CP216s OD
Tank Size	8" x 40"	10" x 54"	13" x 54"	16" x 65"
System Size (w x d x h) inches	17" x 8" x 46"	21" x 10" x 60"	27" x 13" x 60"	33" x 16" x 71"
Resin Volume per Tank	.70 ft ³	1.5 ft ³	2.5 ft ³	4.0 ft ³
Regeneration Time / Volume	45 min / 35 gal	90 min / 102 gal	90 min / 142 gal	90 min / 160 gal
Flow Range (15 / 30 psig)	20.5 - 30.0 gpm	21 - 31 gpm	28 - 40 gpm	35 - 47 gpm
Maximum Hardness	24 gpg	60 gpg	40 gpg	40 gpg

BRINE TANK OPTION



Specifications	CP208s	CP210s	CP213s	CP216s
Systems	CP208s	CP208s CP210s	CP208s CP210s	CP213s CP216s
Tank Description	12" x 16" x 20"	12" x 40"	18" x 35"	24" x 40"
Material	HDPE	HDPE	HDPE	HDPE
Salt Capacity	50 lb	100 lb	250 lb	500 lb

EFFORTLESS TOTAL WATER CARE

KineticoPRO offers a complete range of commercial water treatment solutions. Based on a per-location water analysis, we will work with you to prescribe the ideal water filtration, softening, and reverse osmosis solutions to optimize your water quality and protect your equipment.



POE & POU
Water Softeners



Water Filtration



RO Systems