

# CP SERIES WATER SOFTENERS

CP208s • CP210s • CP213s • CP216s

Kinetico's commercial softeners are highly advanced in design to offer flexibility in both set-up and operation. This flexibility enables the systems to operate in either an Overdrive configuration, for maximum flow, or in an Alternating configuration, for maximum efficiency.

## How are the CP Series Water Softeners different?

- **Non-Electric.** Powered by the kinetic energy of moving water. Reliable, no timers or computers to set, adjust, repair or replace.
- **Metered Regeneration.** Eliminates guesswork and regenerates based on actual water usage resulting in minimal salt use and maximum water efficiency.
- **Twin Tank Design.** Continuous and uninterrupted supply of soft water even during regeneration.
- **Countercurrent Regeneration.** Recognized as the most efficient regeneration method. Conserves water and salt, while eliminating hardness breakthrough.
- **Soft Water Regeneration.** Operates only with 100% soft water which prolongs the life of the system.
- **Optimal Salt and Water Efficiency.** Low water consumption. Less money spent on salt.
- **Corrosion-Resistant Valve and Tanks.** Long lasting and can endure even the harshest environments.



Over 40 Years  
Experience



Non-Electric



Metered  
Regeneration



Twin Tank Design



Countercurrent  
Regeneration



Soft Water  
Regeneration



Optimal Salt and  
Water Efficiency

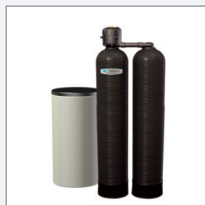
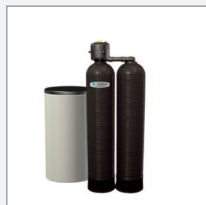


Corrosion-Resistant  
Valve and Tanks



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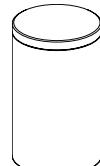
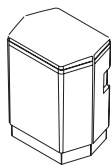
### Alternating Systems

Specifications	CP208s	CP210s	CP213s	CP216s
Tank Size	8" x 40"	10" x 54"	13" x 54"	16" x 65"
System Size (width x depth x height)	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 <sup>3</sup>	1.5 ft <sup>3</sup>	2.5 ft <sup>3</sup>	4.0 ft <sup>3</sup>
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	66 gpg	107 gpg	51 gpg	49 gpg

### Overdrive Systems

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 (width x depth x height)	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 <sup>3</sup>	1.5 ft <sup>3</sup>	2.5 ft <sup>3</sup>	4.0 ft <sup>3</sup>
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	29 gpg	57 gpg	40 gpg	40 gpg

### Brine Tank Options



Tank Description	12" x 16 x 20"	12" x 40"	K Spray	18" x 35"	24" x 40"
Material	HDPE	HDPE	HDPE	HDPE	HDPE
Salt Capacity	50 lbs	100 lbs	200 lbs	250 lbs	500 lbs
Systems	CP208s	CP208s CP210s	CP208s CP210s	CP208s CP210s	CP213s CP216s