

## **City Water Softener**



## **Features**

- Eliminates Hardness (Calcium & Magnesium)
- Catalytic Carbon Reduces Chlorine and Chloramine taste and odor
- 300 Series Control Valve
- Legacy View Bluetooth enabled control valve for advanced diagnostics and simplified set up
- Simple 9 volt battery back-up keeps electronic meter active and will motor control valve to shut off position if in regeneration during power failure
- On demand meter providing data and history
- Adjustable Cycle Times
- . Calendar Day Override
- Proprietary two valve bypass with 1" MNPT Connections
- Weather / Insect Resistant One-Piece Slide Cover
- High Flow 1" distributor
- . Mid-Vortech Standard
- Treated Water Refill with pre-brine option
- Standard brine tank size 16" X 33"
- High Flow brine safety float assembly, overflow fitting, grid plates and brine well

General Specifications	CLMC32	CLMC48
Catalytic Carbon Media	.5 cu. ft.	1 cu. ft.
Softening Capacity	27,000	40,000
Salt Used / Regeneration (lbs)	9	15
Maximum Raw Water Hardness (gpg)	75	100
Maximum Raw Water Iron (ppm)	5	5
Service Flow Rate (gpm per active tank)*	5	8
Intermittent Flow Rate (gpm)	7	10
Backwash Flow Rate (gpm)	2.4	3.5
Mineral Tank Size (inches)	10 x 54	13 x 54
Gallon Used / Backwash	81	105
Space Required	16 x 28 x 62	16 x 31 x 73
Approximate Shipping Weight (lbs)	130	240

<sup>\*</sup>The pressure drop does not exceed 15.0 psi at the service flow rate.

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<sup>\*\*</sup> Factory Salt Setting; 9lbs./cuft.