



CI Series Softener

- *Capacity to 300K grains*

- *Flow rate up to 115 GPM*

- *Modular design is easy to service no screws or bolts*

- *Pipe sizes 1", 1.25", 1.5", and 2"*

- *Safety brine shut-off standard*

- *Stores system configuration, operating and history data*

- *Monitors water usage*



Control Valve

The CI Series valve achieves optimum performance using a single piston and corrosion-resistant spacers and seals. This piston design offers long-term operation with minimal maintenance. Tight tolerances and precision machining optimize performance, even in challenging environments.

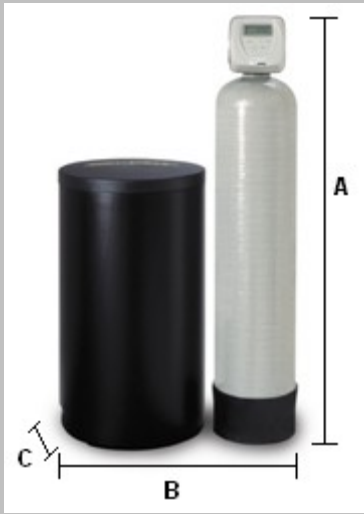
Regeneration Controller

The electronic meter-initiated controller is fully adjustable and easy to operate. The CI Series controller operates all steps of regeneration for single or multiple configurations. Its unique modular design allows for easy trouble shooting, maintenance and service.

Media Tank

All Avid Water Systems commercial grade media tanks are constructed with non-corrosive fiberglass. These quality fiberglass tanks are NSF approved and are rated for 150 psi operating pressures and environments up to 120°F.

AVID...“Devoted to innovated water solutions!”



AVIB

CI Series Softener

Model Number	Pipe Size	Max. Capacity/ lbs of Salt	Min. Capacity/ Lbs of Salt	Flow Rate (GPM)			Resin Quantity (cu. ft.)	Dimensions		
				Continuous Rate @ 15 psi Drop	Peak Rate @ 25 psi Drop	Backwash Rate		A	B	C
CI1354A	1"/ 1.25"	75,000/38	50,000/15	24	32	3.2	2.5	64"	31"	19"
CI1465A		90,000/45	60,000/18	24	33	5.3	3.0	74"	34"	19"
CI1665A		120,000/60	80,000/24	25	34	6.5	4.0	73"	41"	25"
CI1865A		150,000/75	100,000/30	27	35	7.5	5.0	75"	43"	25"
CI1465B	1.50"	90,000/45	60,000/18	33	44	5.3	3.0	74"	34"	19"
CI1665B		120,000/60	80,000/24	36	50	6.5	4.0	73"	41"	25"
CI1865B		150,000/75	100,000/30	40	54	7.5	5.0	75"	43"	25"
CI2162B		210,000/105	140,000/42	43	58	13	7.0	75"	47"	25"
CI2472B		300,000/150	200,000/60	45	60	15	10	82"	56"	32"
CI1665C	2"	90,000/45	80,000/24	45	65	7.5	4.0	73"	41"	25"
CI1865C		150,000/75	100,000/30	55	70	7.5	5.0	75"	43"	25"
CI2162C		210,000/105	140,000/42	65	80	13	7.0	75"	47"	25"
CI2472C		300,000/150	200,000/60	70	90	15	10.0	82"	56"	32"
CI3072C		450,000/225	300,000/90	90	110	25	15.0	92"	78"	48"