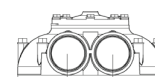
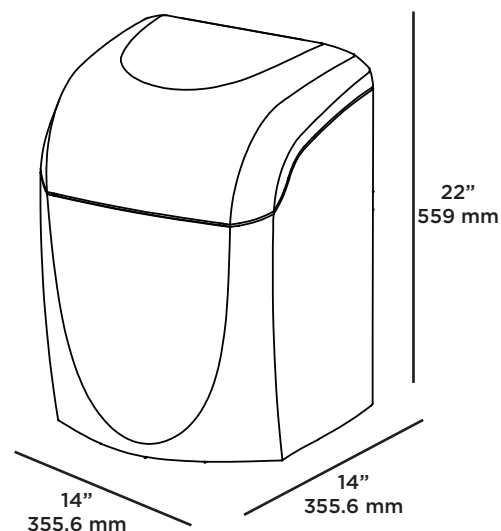


CC 206c Data Sheet



1.75"
44.45 mm

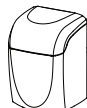
System Components	
Media Vessel (Qty.) Size	(2) 6" x 13"
Media Vessel Construction	Fiberglass Wrapped Engineered Plastic
Empty Bed Volume (per tank)	0.16 ft ³
Media Type	Standard Mesh Resin
Media Volume (per tank)	0.16 ft ³
Bed Depth / Free Board	Packed / None
Riser Tube	1" CPVC
Distributor	
Upper	0.012" Slots, Engineered Plastic Basket
Lower	0.009" Slots, Stainless Steel Flat Plate
Under Bedding	None
Regeneration Control	Non-electric Use Meter
Regeneration Type	Countercurrent
Meter Type	0.30 - 25.00 gpm Polypropylene Turbine
Inlet Water Quality	
Pressure Range	15 - 125 psi Dynamic Pressure
Temperature Range	35 - 160°F
Temperature (Continuous)	150°F
pH Range	5 - 10 SU
Free Chlorine Cl ₂ (Max.)	2.0 mg/L
Hardness as CaCO ₃ (Max.)	30 grains/gal
Operating Specifications	
Flow Rate - 15 psid (1 bar)	9.1 gpm
Flow Rate - 30 psid (2 bar)	15.2 gpm
Flow Configuration	Upflow
Dimensions (Width x Depth x Height)	14" x 14" x 22"
Weight (Operating / Shipping)	110 / 60 lb
Connections	
Inlet / Outlet Connections	Custom Adapter and Bracket
Drain Connection	0.375" Tube
Brine Line Connection	0.375" Tube (internal)
Overflow Connection	0.375" Tube
Power	None
System Part Numbers	
CC 206c Softener	11538B
Regeneration Specifications	
Regeneration Volume / Time	5 gal / 11 min
Backwash Flow Control	0.70 gpm
Brine Refill Flow Control	0.20 gpm



Alternating Operation

Alternating Operation					Disc Selection (Compensated Hardness*)							
Setting	Capacity	Efficiency	Dosing	Meter Disc	1	2	3	4	5	6	7	8
0.5 lb	1,746 grains	3,492 grains/lb	3.13 lb/ft³		2	5	8	10	13	15	18	20
1.0 lb	2,527 grains	2,527 grains/lb	6.25 lb/ft³		4	8	11	15	19	23	27	30
Flow during regeneration (@15 psig):					9.1	9.1	9.1	9.1	8.4	6.6	5.4	4.4
Gallons / Regeneration:					583	282	194	146	117	97	83	73

*Compensated hardness in grains/gal = Hardness + (3 x Fe in mg/L)



Brine Tank Option

Tank Description	206 Cabinet
Tank Height	22"
Tank Footprint	14" x 14"
Material	HDPE
Salt Capacity	40 lb