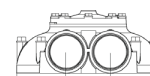
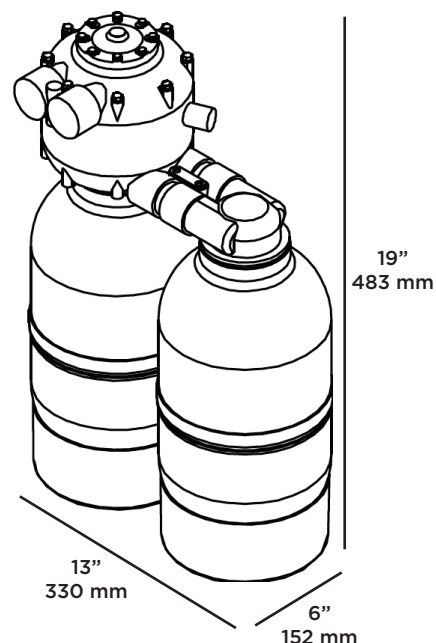


CC 206s Data Sheet


 1.75"
 44.45 mm


System Components	
Media Vessel (Qty.) Size	(2) 6" x 13"
Media Vessel Construction	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" ABS
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 - 120°F
Temperature (Continuous)	100°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)	13" x 6" x 19"
Weight (Operating / Shipping)	80 / 40 lb
Connections	
Inlet / Outlet Connections	Custom Adapter and Bracket
Drain Connection	0.5" Tube
Brine Line Connection	0.375" Tube
Power	None
System Part Numbers	
CC 206s Metered Compact Softener	11290A
Regeneration Specifications	
Regeneration Volume / Time	5 gal / 11 min
Backwash Flow Control	0.70 gpm
Brine Refill Flow Control	0.30 gpm

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/ft ³		2	5	8	10	13	15	18	20
1.0 lb	2,527 grains	2,527 grains/lb	6.25 lb/ft ³		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 Options

Tank Description	12" x 40"	12" x 16" x 20"
Brine Tank Part Number	1479B	7202
Tank Height	40"	20"
Tank Footprint	12" DIA	12" x 16"
Material	HDPE	HDPE
Salt Capacity	100 lb	50 lb