

C40 Series 1" Twin Water Softeners



Commercial Water Softeners

MODEL C40-	Capacity (Grains)		Service Flow Rate		Backwash Flow Rate (GPM)	Pipe Size		Resin Volume (Cu. Ft.)	Gravel (Lbs)	Tank Color	Tank Size (Diameter x Ht in inches)		Salt Storage (Lbs)	Floor Space Requirements (L x W x H in inches)	Shipping Weight (Lbs)
	Minimum ¹	Maximum ²	Normal ³	Peak ⁴		Service	Drain				Softener	Brine Tank			
0030-10	20,000	30,000	15	22	2.2	1"	½"	1.0	16	Black	10x44	19x37	300	44x19x52	215
0045-10	30,000	45,000	14	21	2.2	1"	½"	1.5	16	Black	10x54	19x37	300	44x19x62	270
0060-10	40,000	60,000	18	25	3.2	1"	½"	2.0	28	Black	12x52	19x37	400	48x19x56	330
0075-10	64,000	75,000	19	26	3.2	1"	½"	2.5	28	Black	13x54	19x37	400	50x19x62	420
0090-10	60,000	90,000	20	27	5.3	1"	½"	3.0	30	Black	14x65	24x41	400	52x25x73	445
0120-10	80,000	120,000	22	29	6.5	1"	½"	4.0	40	Black	16x65	24x41	700	62x25x73	680
0150-10	100,000	150,000	23	30	7.5	1"	¾"	5.0	50	Natural	18x65	24x50	900	66x25x73	950
0210-10	140,000	210,000	25	32	12.0	1"	¾"	7.0	100	Natural	21x62	24x50	900	72x25x70	1285

¹ Minimum Capacity based on 6 pounds per Cubic Foot Salt Dosage
² Maximum Capacity based on 15 pounds per Cubic Foot Salt Dosage
³ Normal Continuous Flow Rate @ 15 psi Pressure Loss
⁴ Intermittent Peak Flow Rate @ 25 psi Pressure Loss

NOTE: Height and width based on fiberglass tanks and top mount control valve.
 NOTE: Shipping weight is dry.

Operating Limits

Pressure (psi) 30-100
 Vacuum None
 Temperature 40-100° F
 Electrical 120V/60 Hz

