

# C41 Series | 1-1½" Twin Water Softeners

MODEL C41-	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 <sup>1</sup>	Maximum <sup>2</sup>	Normal <sup>3</sup>	Peak <sup>4</sup>		Service	Drain				Softener	Brine Tank			
<b>023-10</b>	15,000	22,500	11	16	1.0	1"	½"	0.75	N/A	Black	8x44	18x33	330	43x18x51	176
<b>030-10</b>	20,000	30,000	13	18	2.0	1"	½"	1.0	N/A	Black	9x48	18x33	300	45x18x55	201
<b>045-10</b>	30,000	45,000	12	17	2.4	1"	½"	1.5	N/A	Black	10x54	18x33	270	47x18x55	266
<b>060-10</b> <b>060-15</b>	40,000	60,000	16 23	21 30	3.5	1" 1½"	½" 1"	2.0	N/A	Black	12x52	18x33	240	51x18x61	321 343
<b>090-10</b> <b>090-15</b>	60,000	90,000	16 22	21 29	5.0	1" 1½"	½" 1"	3.0	25	Gray	14x65	18x40	260	55x18x72	493 515
<b>120-10</b> <b>120-15</b>	80,000	120,000	16 25	22 34	7.0	1" 1½"	½" 1"	4.0	40	Gray	16x65	18x40	210	59x18x72	633 655
<b>150-15</b>	100,000	150,000	27	37	9.0	1"	1"	5.0	50	Natural	18x65	24x41	430	69x24x75	900
<b>180-15</b>	120,000	180,000	26	35	12.0	1½"	1"	6.0	90	Natural	21x62	24x50	550	69x24x75	1075
<b>210-15</b>	140,000	210,000	29	39	12.0	1½"	1"	7.0	150	Natural	21x62	24x50	490	75x24x75	1221
<b>240-15</b>	160,000	240,000	32	42	15.0	1½"	1"	8.0	125	Natural	24x72	24x50	440	81x24x82	1501
<b>270-15</b>	180,000	270,000	31	41	15.0	1½"	1"	9.0	125	Natural	24x72	24x50	380	81x24x82	1603
<b>300-15</b>	200,000	300,000	30	40	15.0	1½"	1"	10.0	125	Natural	24x72	24x50	320	81x24x82	1705
<b>450-15</b>	300,000	450,000	32	42	25.0	1½"	1"	15.0	250	Natural	30x72	30x50	480	99x30x94	2675

<sup>1</sup> Minimum Capacity based on 6 pounds per Cubic Foot Salt Dosage  
<sup>2</sup> Maximum Capacity based on 15 pounds per Cubic Foot Salt Dosage  
<sup>3</sup> Normal Continuous Flow Rate @ 15 psi Pressure Loss  
<sup>4</sup> 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

