

# CareSoft® Specifications

MODEL		UCS-844	UCS-948	UCS-1044	UCS-1054	UCS-1248	UCS-1354
Rated Softener Capacity:* (Grains/Lbs. Salt)	Minimum	13,000 @ 3.4	18,000 @ 4.5	18,000 @ 4.5	27,500 @ 7.0	36,000 @ 9.0	45,000 @ 11.5
	Medium	16,500 @ 6.0	23,000 @ 9.0	23,000 @ 9.0	36,000 @ 15.0	46,000 @ 18.0	53,000 @ 18.0
	Maximum	18,500 @ 8.0	28,000 @ 15.0	28,000 @ 15.0	42,000 @ 22.5	56,000 @ 30.0	69,000 @ 37.0
Efficiency at 1 lb Salt Setting (Grains/Lbs Salt)		4,042/1	4,042/1	4,042/1	4,042/1	4,042/1	4,042/1
Max. Service Flow Rate (GPG)		11.7	13.1	16.0	13.3	16.4	17.1
Max. Pressure Loss at Max. Service (PSI)		15	15	15	15	15	15
Min. to Max. Working Pressure (PSI)		30-100	30-100	30-100	30-100	30-100	30-100
Min. to Max. Operating Temperature (°F)		33-100	33-100	33-100	33-100	33-100	33-100
Max. Flow to Drain During Regeneration (GPM)		1.3	1.7	2.2	2.2	3.2	3.2
Amount of High Capacity Cat-ion Resin (Cu. Ft.)		.75	1.0	1.0	1.5	2.0	2.5
Electrical Requirements (volts-hertz)		110-50/60	110-50/60	110-50/60	110-50/60	110-50/60	110-50/60
Pipe Size		1"	1"	1"	1"	1"	1"
Total Dimensions:	Media Tank and Valve	8"W x 52"H	9"W x 56"H	10"W x 52"H	10"W x 62"H	12"W x 56"H	13"W x 62"H
	Brine Tank	18"W x 33"H	18"W x 33"H	18"W x 33"H	18"W x 33"H	18"W x 40"H	18"W x 40"H

\*All CareSoft water softeners are set at "medium salting" from the factory.

