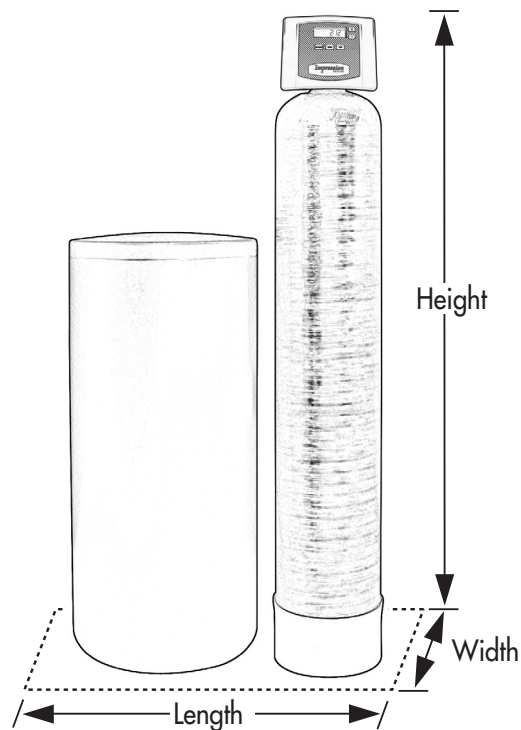


Impression Series™ RC Specifications

Please use "IMP" as prefix when specifying Impression Plus Series of water conditioners.



MODEL		IMRC-1054	IMRC-1354
¹ Capacity: (Grains/Lbs. NaCl)	Maximum	32,000 @ 15.0	48,800 @ 21.0
	Medium	28,400 @ 9.0	44,400 @ 15.0
	Minimum	23,600 @ 6.0	35,400 @ 9.0
Amount of Resin Media (Cu. Ft.)		1.0	1.5
Amount of Carbon Media (Cu. Ft.)		.5	1.0
Maximum Water Hardness (GPG)		75	100
² Maximum Iron (PPM)		1.0	1.0
³ Minimum pH Required		7.0	7.0
⁴ Peak Flow Rate (GPM @ P-PSI)		15.6 @ 15.0	20.4 @ 15.0
Continuous Flow Rate (GPM @ P-PSI)		9.7 @ 7.5	13.2 @ 7.5
Water Pressure Range (PSI)		25-100	25-100
Water Temp. (°F)		33-100	33-100
Electrical Requirements (volts-hertz)		110-50/60	110-50/60
Pipe Size		1"	1"
Total Dimensions:	Media Tank & Valve	10"W x 62"H	13"W x 62"H
	Brine Tank	18"W x 33"H	18"W x 40"H

¹ All Impression water conditioners are pre-factory set at medium salting.

² Iron removal may vary depending on form of iron, pH and other local conditions. On waters that are pre-chlorinated or where other pre-oxidation occurs, an iron precipitate can form that is too small to be filtered.

³ The pH listed is the minimum for the influent water.

⁴ Unit not tested for capacity at these flow rates. Water quality may vary.

MODEL	IMRC-1054		IMRC-1354	
	MIN.	GAL.	MIN.	GAL.
Brine Refill	9:53	5	11:53	6
Backwash	8	42	10	75
Brine & Rinse	90	36	90	47
Rapid Rinse	4	21	4	30
Total	112	104	116	158