

## EXCHANGE TANK CAPACITY

		GALLONS						
		0.5	1.2	1.4	2	2.5	3.6	30
<b>Feed TDS</b>	<b>10</b>	7,339	17,614	20,549	29,356	36,695	52,841	440,343
	<b>50</b>	1,468	3,523	4,110	5,871	7,339	10,568	88,069
	<b>100</b>	734	1,761	2,055	2,936	3,670	5,284	44,034
	<b>150</b>	489	1,174	1,370	1,957	2,446	3,523	29,356
	<b>200</b>	367	881	1,027	1,468	1,835	2,642	22,017
	<b>250</b>	294	705	822	1,174	1,468	2,114	17,614
	<b>300</b>	245	587	685	979	1,223	1,761	14,678
	<b>350</b>	210	503	587	839	1,048	1,510	12,581
	<b>400</b>	183	440	514	734	917	1,321	11,009
	<b>450</b>	163	391	457	652	815	1,321	11,009
	<b>500</b>	147	352	411	587	734	1,057	8,807
			8"x18"	8"x44"	9"x42"	12"x35"	12"x42"	18"x47"

Mixed bed resin 40% SAC 60% SBA

These values are for estimating only and are based on assumptions regarding flow, temperature, and pre-treatment.

### EXCHANGE TANK WEIGHT & FLOW

	GPM	lb/dry	lb/wet
<b>8"x18"</b>	1-2.5	23	38
<b>8"x44"</b>	2.0-6.0	67	95
<b>9"x42"</b>	2.8-7.0	78	111
<b>12"x35"</b>	5.0-12	110	156
<b>12"x42"</b>	5.0-12	146	195
<b>14"x47"</b>	7.0-15	195	295

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