

## SOFTENER & FILTER TECHNICAL DATA

Water Softener Information							Multi-Media Filters (lbs of media)					
Tank Size	Gravel base in lbs	Cu. Ft. Resin	Maximum Softening Capacity	Service Softening Capacity at 10 lbs./Cu.Ft.	Backwash in gpm	Salt Setting at 10lbs./Cu.Ft.	Gravel 1/4x1/8"	Garnet #8-12	Garnet #30-40	Filter Sand	Anthracite	Backwash in gpm
9 X 48	10	1	30,000	24,000	2	10	10	10	20	25	25	6.5
10 X 54	15	1.5	45,000	36,000	2	15	15	15	30	40	40	8
12 X 52	20	2	60,000	48,000	3	20	20	20	40	50	50	12
13 X 54	30	2.5	75,000	60,000	4	25	30	30	50	75	65	14
14 X 65	40	3	90,000	72,000	5	30	40	40	65	100	75	16
16 X 65	50	4	120,000	96,000	7	40	50	55	100	150	104	21
18 X 65	75	5	150,000	120,000	9	50	75	65	120	175	125	27
21 X 62	100	7	210,000	168,000	12	70	140	70	135	200	156	36
24 X 72	150	10	300,000	240,000	15	100	150	150	200	300	230	47
30 X 72	200	15	450,000	360,000	25	150	250	200	300	500	360	74
36 X 72	300	20	600,000	480,000	35	200	350	250	550	700	520	106
42 X 72	500	30	900,000	720,000	50	35	600	300	600	850	624	144
48 X 72	700	40	1,200,000	960,000	60	400	900	400	900	1000	884	187