



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 10 lbs./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

Urbans Aqua is not responsible for misapplications or miscalculations.  
Any reliance you place on this information is strictly at your own risk.