

SAND, GARNET ANTHRACITE FILTERS

Model Number	Tank Size	Bed Area FT ² 2.18	Inlet Pipe Size	Outlet Pipe Size	Service Rate GPM Per Square Ft.			BACK WASH FLOW	Shipping Weight Sand lbs.	Shipping Weight anth. lbs	Operating Weight Lbs. sand
					2	5	3				
MMF 10-20	20"x 54"	2.18	1"	1"	4.4	10.9	6.5	22	1,085	850	1,400
MMF 15-24	24"x 54"	3.14	1 ½"	1"	6.3	15.7	9.4	31	1,550	1,250	2,100
MMF 15-30	30"x 54"	4.91	1 ½"	1"	9.8	24.6	14.7	49	2,300	1,600	3,000
MMF 20-36	36"x 54"	7.07	2"	1 ½"	14.1	35.6	21.2	71	3,300	2,400	4,600
MMF 20-42	42"x 54"	9.62	2"	2"	19.2	48.1	28.9	96	4,400	3,000	6,100
MMF 20-48	48"x 54"	12.57	2"	2"	25.1	62.9	37.7	126	4,400	3,000	6,100
MMF 30-54	54"x 54"	15.90	3"	2 ½"	31.8	79.5	47.7	160	7,840	5,300	11,000
MMF 30-60	60"x 54"	19.63	3"	2 ½"	39.2	98.2	58.9	196	9,200	6,300	13,100
MMF 40-66	66"x 54"	23.76	4"	2 ½"	47.5	118.8	71.3	238	11,400	7,800	16,100
MMF 40-72	72"x 54"	28.27	4"	3"	56.5	141.4	84.8	283	13,700	9,500	19,200
MMF 40-78	78"x 54"	33.18	4"	4"	66.3	165.9	99.5	332	16,200	10,900	21,200
MMF 40-84	84"x 54"	38.48	4"	4"	77.0	192.5	115.5	385	19,400	13,200	27,300
MMF 40-90	90"x 54"	44.18	4"	4"	88.3	220.9	132.6	442	23,000	16,900	32,200
MMF 60-96	96"x 54"	50.27	6"	4"	100.5	251.3	151.2	503	26,900	18,800	38,400
MMF 60-102	102"x 54"	56.75	6"	4"	113.5	282.5	169.5	568	30,800	21,200	43,600
MMF 60-108	108"x 54"	63.62	6"	4"	127.2	317.5	190.5	636	34,100	23,600	48,500
MMF 60-114	114"x 54"	70.88	6"	6"	141.6	352.5	211.5	709	38,000	26,100	55,300
MMF 60-120-208	120"x 54"	78.54	6"	6"	157.1	390.5	235.62	785	42,800	29,400	62,200

- Maximum operating temperature 104°F.
- Filter tanks are 100 P.S.I working pressure.
- Place additional tanks 12" apart – must have 18" minimum top clearance to load media.
- Multi Unit Systems available complete with interconnecting pipe and skid mounted.

Represented by:

* Backwash flow based on 10 GPM/Ft². Flow rate will vary based on water temperature.

PWT will construct our systems to meet special applications and designs per your requirements. Please contact us for additional information and assistance with this.