



Savana MMA Series - Multimedia Filters

Flow Rates from 1 to 141 gpm

MMA Series Multimedia Filters are ideal for residential, commercial and light industrial filtration applications where the advantages of a lightweight, corrosion-resistant fiberglass pressure vessel and cost-effective field tested top mounted valve are desirable. Top mounted valves are available from 3/4" models in Noryl (plastic) or brass, up to 1.5 or 2" models all in brass construction.

- Tank liners are blow molded plastic wrapped with high-strength epoxy resin and fiberglass for worry-free service
- Includes a motorized control valve that is quiet, efficient and dependable
- Electromechanical Calendar Clock timer allows automatic backwash
- Includes a pretreatment lock-out switch assembly to deactivate downstream equipment during backwash
- Optional duplex system available for applications that require a continuous supply of filtered water

SYSTEM SPECIFICATIONS

Series MMA

Tank Size D x H (in)	Pipe Size (in)	APPLICATIONS		Backwash Flow	Media Volume (ft ³)	Dimensions LxDxH (in)	Shipping Weight lb (kg)
		Commercial Service Flow	RO-Feed* Service Flow				
10x40	1.0	11 gpm	5 gpm	8 gpm	1.0	10x10x50	160 (73)
12x52	1.0, 1.5	16 gpm	8 gpm	12 gpm	2.0	12x12x62	320 (146)
14x65	1.0, 1.5	21 gpm	10 gpm	16 gpm	3.0	14x14x75	460 (209)
16x65	1.0, 1.5	28 gpm	14 gpm	21 gpm	4.0	16x16x75	670 (304)
18x65	1.0, 1.5	35 gpm	18 gpm	27 gpm	5.0	18x18x65	840 (382)
21x62	1.5, 2.0	48 gpm	24 gpm	36 gpm	6.0	21x21x73	1110 (504)
24x72	2.0	63 gpm	32 gpm	47 gpm	9.0	24x24x82	1500 (681)
30x72	2.0	98 gpm	49 gpm	74 gpm	15.0	30x30x82	1570 (713)
36x72	2.0	141 gpm	70 gpm	106 gpm	21.0	36x36x82	2130 (967)

*Flow is based on 10 gpm/ft²

All Savana Water turbidity filters use a multi-media bed comprised of a variety of gravel and sand (multi-media) to trap suspended particulate matter, such as clay and silt, which gives water a cloudy appearance. The result is clean, clear water. The multi-media filter bed facilitates more thorough backwashing and prevents channeling. Periodic backwashing with our calendar clock control valves cleans the bed.

