



KF Series Multimedia Filters

Flow Rates from 1 to 141 gpm

KF Series Multimedia Filters are ideal for commercial and light industrial filtration applications where the advantages of a lightweight, corrosion-resistant FRP pressure vessel and cost-effective top mounted valve are desirable.

- 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 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 KFZMS

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

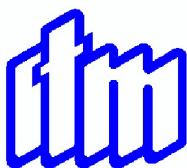
ORDERING INFORMATION

Catalog Number:	KFZMS	XXX	F	X	Z	F	X	X
System Name	KFZMS	010, 012, 014, 016, 018, 021, 024, 030, 036	F = non-code, fiberglass	X = Std NEMA 1 rating	Z = Stand alone	F = Timedlock NEMA 1 (std)	A = 1.0" B = 1.5" C = 2.0"	X = No Options
Pressure Vessel Diameter (in inches)								
Pressure Vessel Type								
Control Enclosure								
Level of Assembly								
Backwash/Regeneration Initiation								
Inlet/Outlet Pipe Size†								
Options								

To determine your catalog order number, replace the X with one of the numbered options below it.

These filters are also available as duplex units. Please contact our Technical Support team for more information.

†Standard pipe sizes are listed in the specification chart above. Please contact our Technical Support team for alternative pipe sizes.



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