

MULTI-MEDIA FILTRATION

OVERVIEW:

- Available individually or as part of a total water treatment solution
- Flexibility in controls: independent or part of a central control system
- Full scope of materials of construction for any application - fiberglass, PVC, lined carbon steel and stainless steel
- Heat sanitizable, hot water or steam arrangements available
- Supported by MECO 24-hour customer service
- Backed by warranty

PRODUCT HIGHLIGHTS:

Standard Features

- Complete face piping configuration
- Reduces number of terminal points
- Reduces site piping cost and time
- Generous freeboard
- Reduces media loss during backwash
- Specialized distributor and underdrain design
- Ensures proper flow distribution
- Eliminates media loss
- No downstream resin trap or filter required
- Pneumatic panel housing all pneumatic components
- Facilitates maintenance and calibration

Equipment Details

- PLC based control
- Instrumented for operation and for maintenance
- Premium valves and instrumentation
- Galvanized rigid steel conduit
- Stainless steel airlines
- Stainless steel hardware



MODEL	DIAMETER in INCHES [MM]	FLOW RANGE in GPM [LPM]
MMF12	12 [305]	2-9 [8-34]
MMF18	18 [457]	4-21 [15-79]
MMF24	24 [610]	6-38 [23-144]
MMF30	30 [762]	10-59 [38-223]
MMF36	36 [914]	14-85 [53-322]
MMF42	42 [1067]	19-115 [72-435]
MMF48	48 [1219]	25-151 [95-572]
MMF54	54 [1372]	32-191 [121-723]
MMF60	60 [1524]	39-236 [148-893]
MMF66	66 [1676]	48-285 [182-1079]
MMF72	72 [1829]	57-339 [216-1283]
MMF78	78 [1981]	66-398 [250-1507]
MMF84	84 [2134]	77-462 [297-1749]
MMF90	90 [2286]	88-530 [333-2006]
MMF96	96 [2438]	101-603 [382-2283]
MMF102	102 [2591]	113-681 [428-2578]
MMF108	108 [2743]	127-763 [481-2888]
MMF114	114 [2896]	142-851 [538-3221]
MMF120	120 [3048]	157-942 [594-3566]

Notes: Vessels up to 48' (1219 mm) in diameter are available in fiberglass. All vessels are available in carbon steel lined with Plasite 7159 and 316L stainless steel. Piping on fiberglass and carbon steel vessels is available in PVC, CPVC, and 316L stainless steel. Piping on 316L stainless steel vessels is available in 316L stainless steel.

