



INNOVATIVE DESIGN AND SUPERIOR PERFORMANCE

FOR RESIDENTIAL AND SEMI-COMMERCIAL POOLS

MAX
SERIES SAND FILTERS



MFS24

MFV24

Product Features

Tank Material

HDPE

Max Operating Pressure

40 psi/2.8 bar

Max Temperature

50°C (122°F)

Suggested Size of Media

0.5-0.8mm

USER - FRIENDLY AND INNOVATIVE DESIGN

Emaux's innovative design and advanced technology offer superior filtration performance and crystal clear water. Max series filters are seamless, one-piece blow-molded filter tank in high density polyethylene for heavy duty use and reliability.



Unique one-piece clamp with screw-type lock simplifies installation, allowing tool-free servicing



Equipped with a 6-way multiport valve which is constructed with sturdy ABS and marine-grade stainless steel



Easy-to-read pressure gauge for inspection, and one-piece clamp for easy removal of lid and access to interior

Max Side Mount Filter
is equipped with :

1. 6-way multiport valve (1.5"MPV03, 2"MPV04)
2. universal standard of union connection
3. pressure gauge
4. PVC & ABS lateral system
5. piping kit

MAX
SERIES SAND FILTERS



Model: MFS24

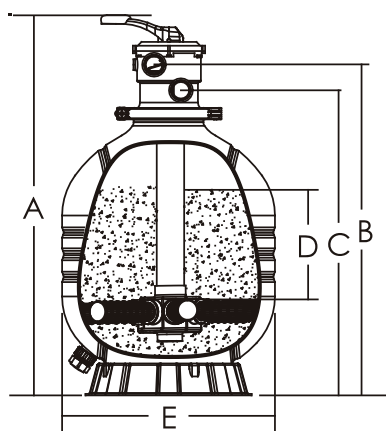
Model: MFV17

Max Top Mount Filter
is equipped with :

1. 6-way clamp style multiport valve (1.5"MPV07, 2"MPV08)
2. universal standard of union connection
3. pressure gauge
4. PVC & ABS lateral system

Max Series

Top Mount Filters (MFV)



Product Dimensions

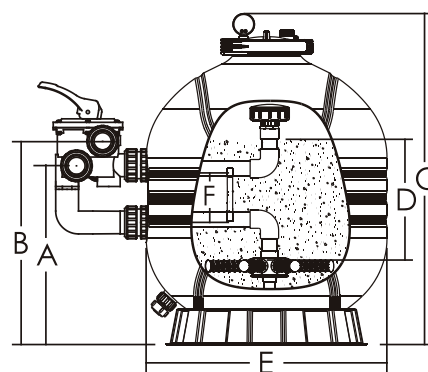
Model	A mm	B mm	C mm	D mm	E mm
MFV17	816	695	625	195	425
MFV20	889	772	712	225	500
MFV24	980	860	800	280	600
MFV24B	1032	873	807	280	600
MFV27A	1081	963	903	300	675
MFV27	1133	976	910	300	675
MFV31A	1126	1008	948	370	775
MFV31	1178	1021	955	370	775
MFV35	1296	1139	1073	440	875

Technical Information

Code	Model	Filter Area (m ²)	Valve Connections	Max Flow Rate	Sand (kg)
9010101	MFV17	0.14	1.5" / 50mm	117 lpm 7.0m ³ /h	40
9010102	MFV20	0.20	1.5" / 50mm	167 lpm 10.0m ³ /h	70
9010103	MFV24	0.28	1.5" / 50mm	233 lpm 14.0m ³ /h	125
9010109	MFV24B	0.28	2.0" / 63mm	233 lpm 14.0m ³ /h	125
9010104	MFV27A	0.36	1.5" / 50mm	240 lpm 14.4m ³ /h	185
9010105	MFV27	0.36	2.0" / 63mm	300 lpm 18.0m ³ /h	185
9010106	MFV31A	0.47	1.5" / 50mm	313 lpm 18.8m ³ /h	250
9010107	MFV31	0.47	2.0" / 63mm	392 lpm 23.5m ³ /h	250
9010108	MFV35	0.61	2.0" / 63mm	508 lpm 30.5m ³ /h	325

Max Series

Side Mount Filters (MFS)



Product Dimensions

Model	A mm	B mm	C mm	D mm	E mm	F mm
MFS17	355	418	670	195	425	125
MFS20	396	549	760	225	500	125
MFS24	430	493	825	280	600	125
MFS27A	480	543	946	300	675	125
MFS27	460	546	946	300	675	130
MFS31A	506	569	968	370	775	125
MFS31	508	594	968	370	775	130
MFS35	564	650	1086	440	875	130

Technical Information

Code	Model	Filter Area (m ²)	Valve Connections	Max Flow Rate	Sand (kg)
9010201	MFS17	0.14	1.5" / 50mm	117 lpm 7.0m ³ /h	40
9010202	MFS20	0.20	1.5" / 50mm	167 lpm 10.0m ³ /h	70
9010203	MFS24	0.28	1.5" / 50mm	233 lpm 14.0m ³ /h	125
9010204	MFS27A	0.36	1.5" / 50mm	240 lpm 14.4m ³ /h	185
9010205	MFS27	0.36	2.0" / 63mm	300 lpm 18.0m ³ /h	200
9010206	MFS31A	0.47	1.5" / 50mm	313 lpm 18.8m ³ /h	250
9010207	MFS31	0.47	2.0" / 63mm	392 lpm 23.5m ³ /h	250
9010208	MFS35	0.61	2.0" / 63mm	508 lpm 30.5m ³ /h	325



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