



MH SERIES
TOP MOUNTED DEEP BED FILTER

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Minder MH Series filter is designed and built with higher media bed depth requirement for an improved filtration performance. With Minder's innovative cross-winding bobbin wound technology, the filter tank is greatly improved for long life. The MH filter comes with top-mounted multiport valve with union size 1.5" and 2.0".

Features & Advantages

- 100% factory tested according to international standard and MINDER improved standard.
- Easy to use durable 6-ways multiport valve fitted with angle adjustable union to prevent pipe breakage during handling
- Large pressure sand/ water drain for rapid winterizing or servicing
- Materials used are dependable and suitable for all-weather performance
- Dual layers of fibreglass inner shell with UV resistant bobbin wound reinforced fibreglass surface allows the filter to work under direct sunlight
- 5-10 years life-time



Warranty

Multiport valve & fittings	1 year
Filter Tank	1 year

Operating Limits

Model	2.5bar
Maximum water temperature	43°C
Operating Pressure	2.5bar
Maximum Pressure	4.0bar

Optional Components

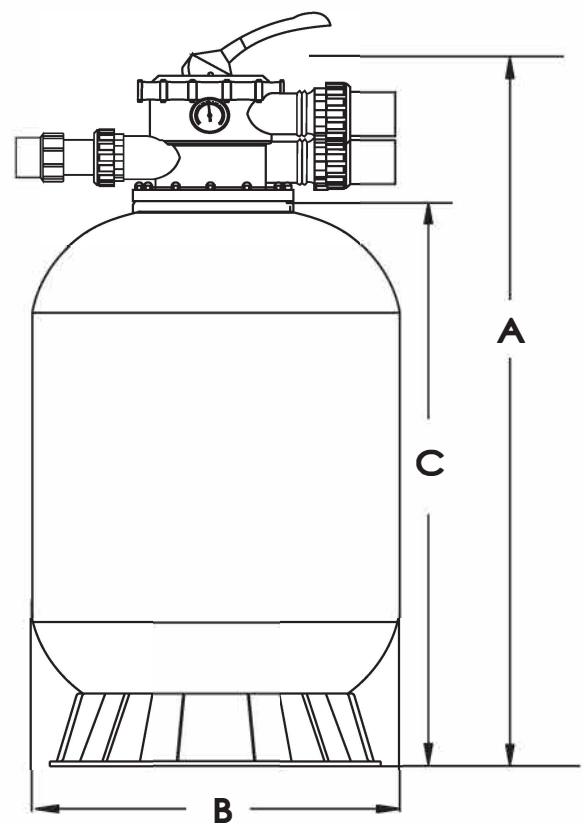
- Internal Sight glass
- Vinyl-ester internal coating
- FilterClean™ – Chemical Tablet Feeder

Technical Specifications

Model	Code	Multiport Valve Union Size		Tank Ø	Filtration Area	Designed Velocity	Max Flow Rate		Media Depth Bed	Silica Sand (kg)
		2.5bar	Imperial				Metric	m ³ /h		
V1.5 multiport valve with union size 1.5" / 50mm										
MH16	70925		1.5"	50mm	400	48	6	105	700	53
MH18	70926		1.5"	50mm	450		8	133	700	63
MH21	70927		1.5"	50mm	550		12	192	800	125
MH25	70928		1.5"	50mm	650		16	270	800	230
MH28	70929		1.5"	50mm	700		19	320	850	268
V2.0 multiport valve with union size 2.0" / 63mm										
MH28B	70930		2.0"	63mm	700	48	20	333	850	268
MH30	70931		2.0"	63mm	750		23	390	850	280
MH32	70932		2.0"	63mm	800		25	420	850	350
MH36	70933		2.0"	63mm	900		30	500	850	500

Dimensions

Model	A	B	C
V1.5 multiport valve with union size 1.5" / 50mm			
MH16	1130	400	900
MH18	1130	450	900
MH21	1130	550	900
MH25	1310	650	1080
MH28	1380	700	1150
V2.0 multiport valve with union size 2.0" / 63mm			
MH28B	1420	700	1150
MH30	1420	750	1150
MH32	1420	800	1150
MH36	1500	900	1150





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