



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" or 2".



Features & Advantages

- 100% factory tested according to international 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 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

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
- Filter Clean™ - Chemical Tablet Feeder.
- Vinyl-ester internal coating

Specification

MODEL	CODE	MULTIPORT VALVE UNION SIZE		TANK Ø	FILTRATION AREA	DESIGNED VELOCITY	MAX FLOW RATE		MEDIA BED DEPTH	SILICA SAND (kg)
		2.5bar	IMPERIAL				METRIC	mm		
V1.5 multiport valve with union size 1.5" / 50mm										
MH16	71628	1.5"	50mm	400	0.13	48	6	105	700	53
MH18	71629	1.5"	50mm	450	0.16		8	133	700	63
MH21	71630	1.5"	50mm	550	0.22		12	192	800	125
MH25	71631	1.5"	50mm	650	0.30		16	270	800	230
MH28	71632	1.5"	50mm	700	0.38		19	320	850	268
V2.0 multiport valve with union size 2.0" / 63mm										
MH28B	71633	2.0"	63mm	700	0.38	48	20	333	850	268
MH32	71634	2.0"	63mm	800	0.50		25	420	850	350
MH36	71635	2.0"	63mm	900	0.64		30	500	850	500
MH40	71636	2.0"	63mm	1000	0.79		33	550	870	750
MH48	71638	2.0"	63mm	1200	1.13		42	700	920	1300

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
MH32	1420	800	1150
MH36	1500	900	1150
MH40	1700	1000	1350
MH48	1800	1200	1450

