



G Series filter is MINDER's laminated (gel-coat) filter range for domestic filtration system. It is designed and built with consideration of the best quality and elegant outlook. The series comes with top-mounted multiport valve with either 1.5" or 2.0".



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.
- Materials used are dependable and suitable for all-weather performance.
- Dual layers fibreglass inner shell with UV resistant laminated (Gel coat) surface allows the filter to work under direct sunlight.

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

- 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		m ²	m ³ /h/m ²	m ³ /h	lpm
V1.5 multiport valve with union size 1.5" / 50mm										
G16	70109			400	0.13		6	100	290	30
G18	70110			450	0.16		8	133	300	40
G21	70111	1.5"	50mm	550	0.23	48	12	200	340	85
G25	70112			650	0.33		16	267	400	155
G28	70113			700	0.38		19	317	460	210
V2.0 multiport valve with union size 2.0" / 63mm										
G28B	70732			700	0.38		20	333	460	210
G32	70115	2.0"	63mm	800	0.50	48	25	417	520	250
G36	70116			900	0.65		30	500	600	350
G40	70733			1000	0.79		33	550	665	600

Dimensions

MODEL	A	B	C	D	E	F	G	H
	mm							
V1.5 multiport valve with union size 1.5" / 50mm								
G16	770	614	585	390	410	525	585	641
G18	810	674	614	390	454	558	614	674
G21	867	731	671	497	534	615	671	731
G25	967	831	771	497	635	715	771	831
G28	1027	891	831	497	700	775	831	891
V2.0 multiport valve with union size 2.0" / 63mm								
G28B	1027	891	846	497	700	780	846	926
G32	1180	1026	946	714	820	880	946	1026
G36	1285	1131	1051	720	920	950	1051	1131
G40	1406	1252	1172	720	1016	1106	1172	1252

