

POOL FILTRATION 01/28

DEEP BED FILTERS

Deep Bed Filters feature an extended media depth for superior filtration efficiency, enhanced dirt-holding capacity, and longer filtration cycles. Designed for high-performance water clarity, these filters reduce backwashing frequency, optimize flow dynamics, and ensure reliable, long-term operation in commercial and residential pool applications.



✓ Technical features

- Filter consists of 4 Inch Sight glass, 158mm Ø service manhole, 1.5 Inch Ø bottom drain.
- Side-mount deep bed filters feature universal standard union connections and include a 6-way selector valve.
- The filter cover is equipped with a pressure gauge and an air purge fitting.
- Heavy-duty double layered lateral system for efficient flow distribution.
- Maximum operating pressure: 2.5 Bar (pressure tested at 4 Bar); 4 Bar models available on demand.
- Recommended Media Size: 0.5-0.8 mm.



Manhole



Sightglass



Dual Lateral System

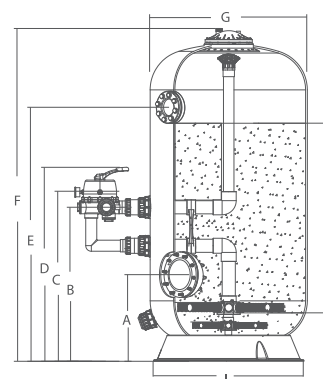


Bottom Drain

🔍 Models

MODEL	CONNECTION	FILTER AREA	FLOW RATE	SAND
	mm	m ²	(m ³ /h)	kg
MUDB700-1.0	2.0" / 63mm	0.38	15.20m ³ /h	580
MUDB700-1.2	2.0" / 63mm	0.38	15.20m ³ /h	696
MUDB800-1.0	2.0" / 63mm	0.50	20.00m ³ /h	769
MUDB800-1.2	2.0" / 63mm	0.50	20.00m ³ /h	914
MUDB900-1.0	2.0" / 63mm	0.63	25.20m ³ /h	957
MUDB900-1.2	2.0" / 63mm	0.63	25.20m ³ /h	1146
MUDB900C-1.0	2.5" / 75mm	0.63	25.20m ³ /h	957
MUDB900C-1.2	2.5" / 75mm	0.63	25.20m ³ /h	1146
MUDB1000-1.0	2.0" / 63mm	0.78	31.20m ³ /h	1204
MUDB1000-1.2	2.0" / 63mm	0.78	31.20m ³ /h	1436
MUDB1000C-1.0	2.5" / 75mm	0.78	39.00m ³ /h	1204
MUDB1000C-1.2	2.5" / 75mm	0.78	39.00m ³ /h	1436

MODEL	A	B	C	D	E	F	G	H	I
	mm	mm	mm	mm	mm	mm	mm	mm	mm
MUDB700-1.0	500	750	844	987	1270	1672	700	1000	680
MUDB700-1.2	500	750	844	987	1470	1872	700	1200	680
MUDB800-1.0	500	750	838	981	1270	1702	800	1000	740
MUDB800-1.2	500	750	838	981	1470	1902	800	1200	740
MUDB900-1.0	500	750	857	1000	1270	1735	900	1000	860
MUDB900-1.2	500	750	857	1000	1470	1935	900	1200	860
MUDB900C-1.0	500	750	931	1083	1270	1735	900	1000	860
MUDB900C-1.2	500	750	931	1083	1470	1938	900	1200	860
MUDB1000-1.0	530	850	971	1114	1270	1813	1000	1000	960
MUDB1000-1.2	530	850	971	1199	1470	2013	1000	1200	960
MUDB1000C-1.0	530	850	1045	1282	1270	1813	1000	1000	960
MUDB1000C-1.2	530	850	1045	1282	1470	2013	1000	1200	960



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