

POOL FILTRATION 01/07

VERTICAL BOBBINED FILTERS

A vertical, bobbin-wound sand filter available in lateral or nozzle plate systems for air scouring capabilities.

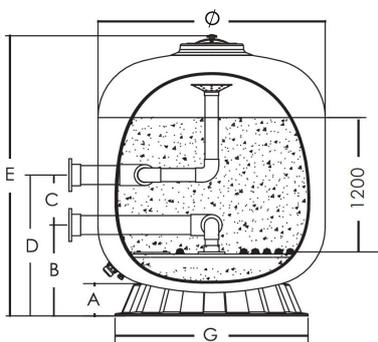


✓ Technical features

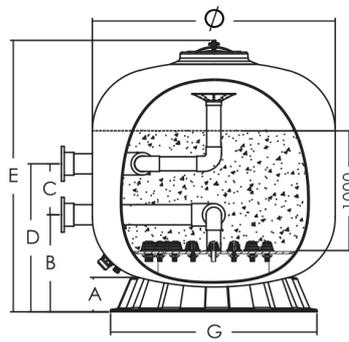
- Bobbin-wound fiberglass construction reinforced with polyester resin
- Vertical cylinder tank with multiple layer construction for anti-corrosive and chemical protection
- UV resistant - Suitable for operation under prolonged sunlight
- Optional accessories include sight glass, manhole and air purge valve
- Maximum filtration Velocity : 50m³/h/m²
- Maximum operating pressure: 2.5 or 4 bar (Test pressure: 4 or 6 bar)
- Warranty: 5 years on filter body

Please note:
Manifold and valves are not included

📏 Dimensions



FBH-1200 TO FBH-2500



FB-1200 TO FB-2500

MODEL	Ø mm	QUARTZ SAND kg	DIMENSIONS mm					
			A	B	C	D	E	G
FB-1200	1200	1200	170	565	350	915	1410	1000
FB-1400	1400	1800	190	565	350	915	1570	1220
FB-1600	1600	3000	200	350	350	1000	1740	1365
FB-1800	1800	3800	220	690	415	1105	2040	1630
FB-2000	2000	5100	220	770	415	1185	2210	1630
FB-2200	2200	7600	230	950	550	1500	2510	1800
FB-2500	2500	8500	230	1050	550	1600	2670	1800
FBH-1200	1200	2800	170	665	350	1015	2080	995
FBH-1400	1400	2700	190	675	350	1025	2175	1220
FBH-1600	1600	3600	200	775	350	1125	2310	1365
FBH-1800	1800	4100	220	780	415	1195	2320	1630
FBH-2000	2000	5400	220	865	415	1280	2460	1630
FBH-2300	2300	9200	230	1060	550	1610	2720	1800
FBH-2500	2500	10400	230	1120	550	1670	2750	1800

Add - Lux end of filter code to be supplied with air purge, Manhole, and sight glass

Models

PRODUCT CODE		CONNECTIONS mm	FILTER AREA m ²	FLOW (m ³ /h) V=50m ³ /h/m ²	PACKING	WEIGHT kg	VOLUME m ³
FB-1200-2.5-LAT	FB-1200-4-LAT	90	1.13	56.5	1	139	2.26
FB-1400-2.5-LAT	FB-1400-4-LAT	110	1.54	77	1	225	3.25
FB-1600-2.5-LAT	FB-1600-4-LAT	125	2.01	100.5	1	273.5	4.76
FB-1800-2.5-LAT	FB-1800-4-LAT	140	2.54	126	1	412	6.67
FB-2000-2.5-LAT	FB-2000-4-LAT	160	3.14	157	1	450	9.03
FB-2200-2.5-LAT	FB-2200-4-LAT	200	3.8	217	1	554	15.02
FB-2500-2.5-LAT	FB-2500-4-LAT	225	4.90	244.5	1	680	21.68
FB-1200-2.5-NOZ	FB-1200-4-NOZ	90	1.13	56.5	1	139	2.26
FB-1400-2.5-NOZ	FB-1400-4-NOZ	110	1.54	77	1	225	3.25
FB-1600-2.5-NOZ	FB-1600-4-NOZ	125	2.01	100.5	1	273.5	4.76
FB-1800-2.5-NOZ	FB-1800-4-NOZ	140	2.54	126	1	412	6.67
FB-2000-2.5-NOZ	FB-2000-4-NOZ	160	3.14	157	1	450	9.03
FB-2200-2.5-NOZ	FB-2200-4-NOZ	200	3.8	217	1	554	15.02
FB-2500-2.5-NOZ	FB-2500-4-NOZ	225	4.90	244.5	1	680	21.68
FBH-1200-2.5-LAT	FBH-1200-4-LAT	90	1.13	56.5	1	238	3.35
FBH-1400-2.5-LAT	FBH-1400-4-LAT	110	1.54	77	1	258	4.58
FBH-1600-2.5-LAT	FBH-1600-4-LAT	125	2.06	100.5	1	473	6.20
FBH-1800-2.5-LAT	FBH-1800-4-LAT	140	2.52	126	1	473	7.94
FBH-2000-2.5-LAT	FBH-2000-4-LAT	160	2.97	157	1	772	10.38
FBH-2300-2.5-LAT	FBH-2300-4-LAT	200	4.43	207	1	658.5	1621
FBH-2500-2.5-LAT	FBH-2500-4-LAT	225	4.89	244.5	1	760	17.88
FBH-1200-2.5-NOZ	FBH-1200-4-NOZ	90	1.13	56.5	1	238	3.35
FBH-1400-2.5-NOZ	FBH-1400-4-NOZ	110	1.54	77	1	258	4.58
FBH-1600-2.5-NOZ	FBH-1600-4-NOZ	125	2.06	100.5	1	473	6.20
FBH-1800-2.5-NOZ	FBH-1800-4-NOZ	140	2.52	126	1	473	7.94
FBH-2000-2.5-NOZ	FBH-2000-4-NOZ	160	2.97	157	1	772	10.38
FBH-2300-2.5-NOZ	FBH-2300-4-NOZ	200	4.43	207	1	658.5	1621
FBH-2500-2.5-NOZ	FBH-2500-4-NOZ	225	4.89	244.5	1	760	17.88

Features



NOZZLES SYSTEM



LATERAL SYSTEM



AIR PURGE



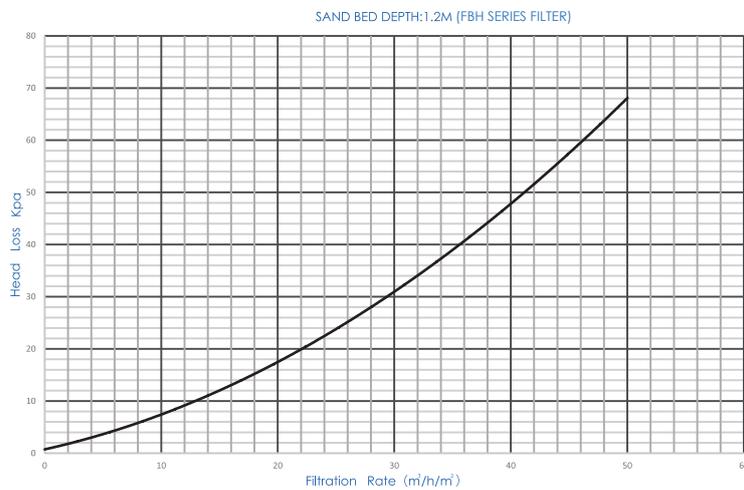
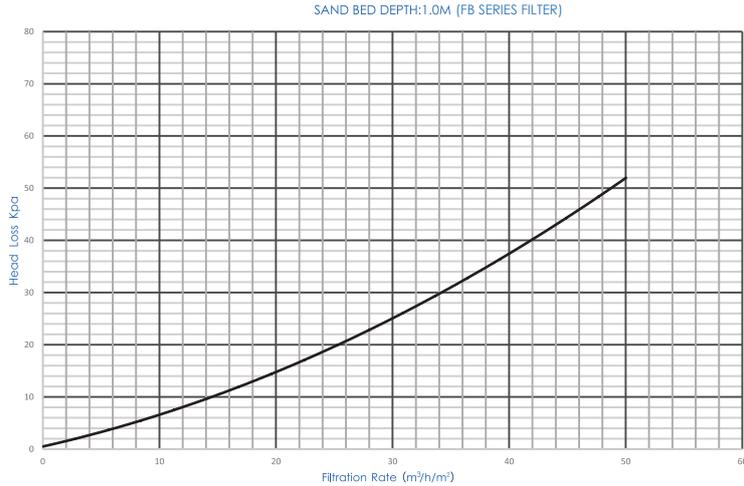
MANHOLE



SIGHT GLASS



Pressure Drop Curve



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