

Waterco

SMDD MICRON FILTER



Product Information

- Fibreglass wound tank with an ultra smooth bobbin finish.
- Corrosion and UV resistant.
- Large double yoke lid with lifting eye.
- Pressure gauge.
- Inflow diffuser evenly distributes water flow across filter bed.
- Large clear sight glass.
- Comes with service hatch and 8 bolt flange connectors as standard.
- Fishtail lateral configuration for maximum hydraulic performance.
- Manual drain.
- Large filter base for extra stability.
- Supplied as tank only.
- For dual pressure gauge panel see Pressure Gauges section.
- Pressure rated at 4 bar.

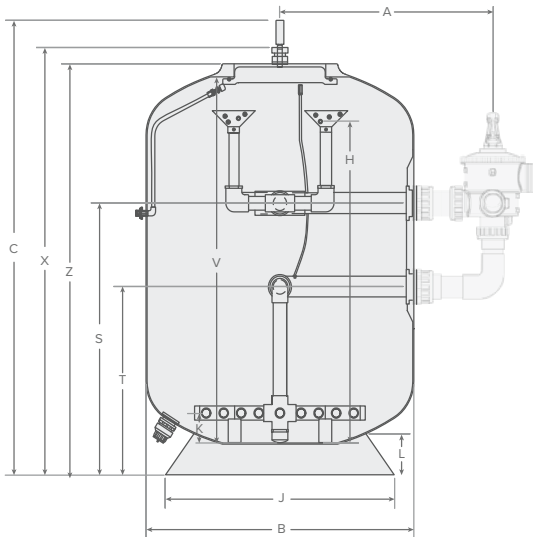
L SMDD Micron with Service Hatch

1597265375	SMDD 750
1597265390	SMDD 900
1597265405	SMDD 1050
1597265420	SMDD 1200
1597265440	SMDD 1400

1597265460	SMDD 1600
1597265480	SMDD 1800
1597265500	SMDD 2000
1597265535	SMDD 2350

	SMDD 750	SMDD 900	SMDD 1050	SMDD 1200	SMDD 1400	SMDD 1600	SMDD 1800	SMDD 2000	SMDD 2350
Tank diameter	750 mm	900 mm	1050 mm	1200 mm	1400 mm	1600 mm	1800 mm	2000 mm	2350 mm
Valve size	63 mm/2"	90 mm/3"	90 mm/3"	90 mm/3"	110 mm/4"	110 mm/4"	160 mm/6"	160 mm/6"	160 mm/6"
Bed depth	1200 mm	1200 mm	1200 mm	1200 mm	1200 mm	1200 mm	1200 mm	1200 mm	1200 mm
Filter area	0.44 m ²	0.64 m ²	0.87 m ²	1.13 m ²	1.54 m ²	2.01 m ²	2.55 m ²	3.14 m ²	4.34 m ²
Sand	795 kg	1200 kg	1665 kg	2045 kg	2840 kg	3685 kg	4975 kg	6090 kg	8480 kg
Gravel*	120 kg	180 kg	250 kg	307 kg	426 kg	553 kg	747 kg	914 kg	1272 kg
Glass	630 kg	986 kg	1386 kg	1681 kg	2334 kg	3029 kg	4089 kg	5005 kg	6970 kg
Flow rate @ 30 m ³ /hr/m ²	13 m ³ /hr	19 m ³ /hr	26 m ³ /hr	34 m ³ /hr	46 m ³ /hr	60 m ³ /hr	76 m ³ /hr	94 m ³ /hr	130 m ³ /hr

*If using gravel, deduct gravel from sand weight.



	SMDD 750	SMDD 900	SMDD 1050	SMDD 1200	SMDD 1400	SMDD 1600	SMDD 1800	SMDD 2000	SMDD 2350
A	613	719	901	977	1664	1765	N/A	N/A	N/A
B	772	923	1077	1229	1442	1644	1839	2042	2390
C	2044	2268	2270	2243	2313	2285	2260	2398	2435
H	1713	1823	1823	1750	1800	1800	1920	1920	1955
J	678	735	735	1045	1202	1202	1755	1755	2037
K	113	223	220	150	200	200	320	320	355
L	120	155	176	176	218	218	315	245	340
S	1586	1624	1650	1665	1330	1421	1383	1310	1550
T	1383	1324	1294	1309	898	989	900	827	1017
V	1780	1930	1950	1900	1975	1950	2010	2100	2118
X	2011	2183	2185	2158	2228	2200	2175	2313	2330
Z	1938	2113	2115	2088	2158	2130	2105	2243	2330

All measurements in mm.