

Waterco Commercial sand filter fibreglass 4"/110mm flange 2,5bar grey type SMD2000 (7029506)



WATERCO
EUROPE LTD
Water, the liquid of life

TECHNICAL SPECIFICATIONS

Colour grey

Material fibreglass

Connection flange

Pressure 2,5 bar

Max. temp. 50 °C

Type SMD2000

Capacity 94 m³/h

Size 4"/110mm

Sand 5140 kg

Filter area 3.14 m²

Max flow rate 126 m³/h

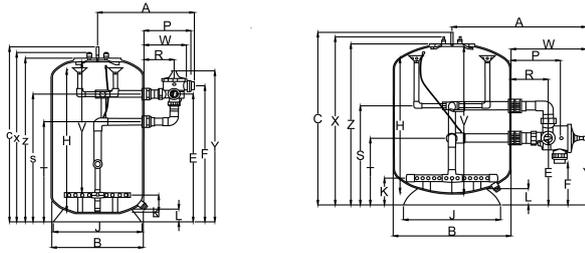
Max. pool vol. 470 m³

DIMENSIONS

A 1964 mm

B 2042 mm

C 2063 mm



PART NO.	SIZE	A mm	B mm	C mm	W mm	R mm	P mm	E mm	F mm	K mm
702490	2.50 mm	517	772	1059	334	262	91	1220	1328	15
702495	3.750 mm	824	103	1878	570	383	548	1406	1516	160
702500	5.000 mm	1131	1113	1907	570	383	548	1190	1210	200
702501	5.000 mm	977	1339	1835	570	383	548	1154	1264	180
702502	5.000 mm	1080	1442	1859	570	383	548	1224	1274	230
702503	5.000 mm	1184	1544	1904	570	383	548	1171	1261	200
702504	4.110 mm	1195	1544	1864	643	474	629	1197	1187	180
702505	4.110 mm	1625	1809	1895	643	474	629	1211	1111	225
702506	4.110 mm	1954	2042	2093	643	474	629	1206	1407	300

PART NO.	SIZE	V mm	H mm	L mm	X mm	Y mm	Z mm	J mm	S mm	T mm
702490	2.50 mm	1425	1383	120	1650	1460	1593	678	1229	1033
702495	3.750 mm	1580	1447	135	1830	1760	1780	780	1406	1050
702500	5.000 mm	1605	1470	176	1845	1482	1775	1045	1100	744
702501	5.000 mm	1650	1400	176	1850	1536	1780	1045	1134	768
702502	5.000 mm	1815	1580	218	1870	1586	1850	1202	1204	848
702503	5.000 mm	1815	1500	218	1900	1530	1830	1202	1151	756
702504	4.110 mm	1815	1430	218	1900	157	1830	1202	1187	757
702505	4.110 mm	1710	1470	315	1900	757	1830	1252	1187	757
702506	4.110 mm	1765	1550	245	1915	756	1829	1252	1190	759

PRODUCT INFORMATION

Waterco commercial sand filter SMD is a micron fibreglass filter which embody the latest in fibreglass winding technology. The digitally controlled filament winding machine faultlessly winds continuous strands of high quality fibreglass filament under controlled tension to create a seamless one-piece vessel with refined consistency and superior quality. There are no welds or seams or special tank linings which can corrode or electrolyse. Its "Fish Tail" lateral configuration eliminates any "dead legs" by improving water flow distribution through the filter bed. SMD model is available in 2.5 bar, 4 bar, 6 bar, 8 bar and 10 bar pressure ratings.

Features:

- 1m bed depth
- Ultra smooth bobbin finish
- Large double yoke lid with lifting eye
- Large clear sight glass
- Large stable base
- Quick connect unions
- Fish Tail lateral
- Optional nozzle plate
- 10 years tank warranty

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Bosta UK Ltd.
Reflection House
Olding Road
Bury St. Edmunds
Suffolk
IP33 3TA
T +44 (0) 1284 716580
E enquiries@bosta.co.uk
<http://www.bosta.com>