

Waterco Commercial sand filter fibreglass 4"/110mm flange 2,5bar grey type SMD1600 (7029504)



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 SMD1600

Capacity 60 m³/h

Size 4"/110mm

Sand 3055 kg

Filter area 2.01 m²

Max flow rate 80 m³/h

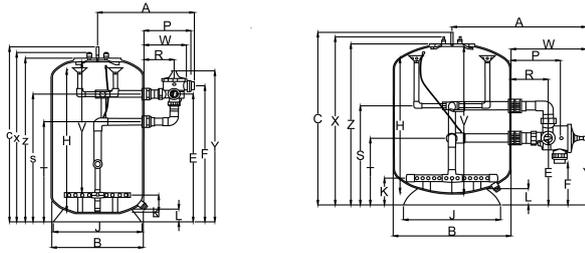
Max. pool vol. 300 m³

DIMENSIONS

A 1765 mm

B 1644 mm

C 1994 mm



PART NO.	SIZE	A mm	B mm	C mm	W mm	H mm	P mm	E mm	F mm	K mm
702490	2.5 bar	517	772	1089	334	352	91	1220	1328	15
702495	3.5 bar	824	103	1878	570	383	848	1406	1518	180
702500	4.5 bar	975	1119	1900	570	383	848	1406	1518	200
702501	5.5 bar	975	1239	1935	570	383	848	1406	1518	180
702502	6.5 bar	1080	1442	1989	570	383	848	1406	1518	230
702503	7.5 bar	1184	1644	1994	570	383	848	1406	1518	230
702504	8.5 bar	1305	1844	1994	543	474	859	1397	1418	180
702505	9.5 bar	1405	1989	1994	543	474	859	1397	1418	225
702506	10.5 bar	1504	2042	2093	543	474	859	1397	1418	300

PART NO.	SIZE	V mm	H mm	L mm	X mm	Y mm	Z mm	J mm	S mm	T mm
702490	2.5 bar	1425	1303	120	1850	1460	1933	678	1229	1033
702495	3.5 bar	1580	1447	135	1830	1180	1180	780	1406	1050
702500	4.5 bar	1600	1470	176	1845	1482	1775	1045	1500	744
702501	5.5 bar	1650	1400	176	1850	1536	1780	1045	1504	768
702502	6.5 bar	1810	1580	218	1870	1586	1850	1202	1504	848
702503	7.5 bar	1810	1580	218	1850	1530	1830	1202	1511	756
702504	8.5 bar	1815	1430	218	1900	787	1839	1202	1580	757
702505	9.5 bar	1710	1470	315	1900	787	1830	1755	1583	757
702506	10.5 bar	1765	1550	245	1915	785	1829	1755	1580	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

Last modified date: 10/03/2026

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>