

Waterco Commercial sand filter fibreglass 3"/90mm flange 2,5bar grey type SMD900 (7029499)



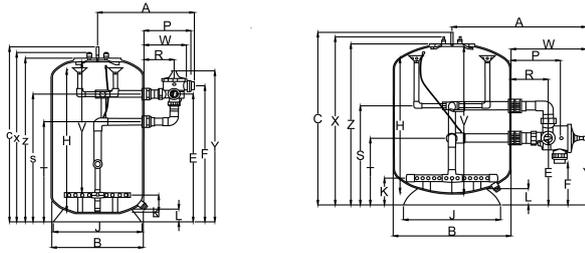
WATERCO
EUROPE LTD
Water, the liquid of life

TECHNICAL SPECIFICATIONS

Colour	grey
Material	fibreglass
Connection	flange
Pressure	2,5 bar
Max. temp.	50 °C
Type	SMD900
Capacity	19 m ³ /h
Size	3"/90mm
Sand	1060 kg
Filter area	0.64 m ²
Max flow rate	25 m ³ /h
Max. pool vol.	95 m ³

DIMENSIONS

A	824 mm
B	923 mm
C	1918 mm



PART NO.	SIZE	A mm	B mm	C mm	W mm	H mm	P mm	E mm	F mm	K mm
7020490	2'x3' mm	617	772	1089	334	362	91	1220	1328	15
7020495	3'x6' mm	824	103	1878	570	383	98	1406	1516	160
7020500	3'x6' mm	751	1113	1800	570	383	98	1350	1470	200
7020501	3'x6' mm	877	1239	1835	570	383	148	1354	1464	180
7020502	3'x6' mm	1080	1442	1859	570	383	98	1204	1314	230
7020503	3'x6' mm	1184	1544	1904	570	383	148	1151	1261	200
7020504	4'x10' mm	1195	1544	1864	843	474	859	1097	1187	180
7020505	4'x10' mm	1825	1809	1885	843	474	624	121	413	225
7020506	4'x10' mm	1954	2042	2093	843	474	629	106	420	200

PART NO.	SIZE	V mm	H mm	L mm	X mm	Y mm	Z mm	J mm	S mm	T mm
7020490	2'x3' mm	1425	1383	120	1850	1460	1933	678	1229	1033
7020495	3'x6' mm	1580	1447	135	1830	1180	1180	780	1406	1050
7020500	3'x6' mm	1905	1470	176	1845	1482	1775	1045	1100	744
7020501	3'x6' mm	1660	1400	176	1850	1536	1180	1045	1164	768
7020502	3'x6' mm	1815	1380	218	1870	1586	1650	1202	1044	848
7020503	3'x6' mm	1815	1380	218	1900	1530	1630	1202	1151	756
7020504	4'x10' mm	1815	1430	218	1900	1537	1630	1202	1187	757
7020505	4'x10' mm	1710	1470	315	1900	151	1630	1185	1183	751
7020506	4'x10' mm	1765	1550	245	1915	156	1629	1185	1180	749

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>