

Waterco Commercial sand filter fibreglass 3"/90mm flange 2,5bar grey type SMD1200 (7029501)



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	SMD1200
Capacity	34 m ³ /h
Size	3"/90mm
Sand	1715 kg
Filter area	1.13 m ²
Max flow rate	45 m ³ /h
Max. pool vol.	170 m ³

DIMENSIONS

A	977 mm
B	1229 mm
C	1935 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	352	91	1220	1328	15
702495	3.750 mm	824	103	1878	570	583	548	1406	1518	150
702500	5.000 mm	1131	1113	1900	570	583	548	1190	1210	200
702501	3.750 mm	877	1239	1835	570	583	548	1154	1264	150
702502	5.000 mm	1280	1442	1859	570	583	548	1224	1274	200
702503	3.750 mm	1184	1544	1904	570	583	548	1157	1267	200
702504	4.710 mm	1195	1544	1864	543	574	529	1197	1218	180
702505	4.710 mm	1625	1809	1885	543	574	529	1251	1271	225
702506	4.710 mm	1954	2042	2093	543	574	529	1306	1327	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	1850	1460	1593	678	1229	1033
702495	3.750 mm	1580	1447	135	1830	1180	1180	780	1406	1050
702500	5.000 mm	1900	1470	176	1845	1482	1775	1045	1100	744
702501	3.750 mm	1550	1400	176	1850	1536	1180	1045	1164	768
702502	3.750 mm	1810	1580	218	1810	1586	1850	1200	1204	848
702503	3.750 mm	1810	1580	218	1800	1580	1830	1200	1197	796
702504	4.710 mm	1815	1430	218	1900	1787	1839	1200	1187	757
702505	4.710 mm	1710	1470	315	1900	1787	1830	1195	1183	757
702506	4.710 mm	1705	1550	245	1915	1787	1829	1195	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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