

Waterco Commercial sand filter fibreglass 3"/90mm flange 2,5bar grey type SMD1400 (7029502)



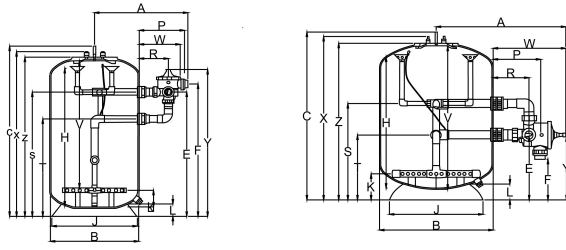
WATERCO
EUROPE LTD
Water, the liquid of life

TECHNICAL SPECIFICATIONS

Colour	grey
Material	fibreglass
Connection	flange
Pressure	2,5 bar
Max. temp.	50 °C
Type	SMD1400
Capacity	46 m ³ /h
Size	3"/90mm
Sand	2515 kg
Filter area	1.54 m ²
Max flow rate	62 m ³ /h
Max. pool vol.	230 m ³

DIMENSIONS

A	1083 mm
B	1442 mm
C	1955 mm



PART NO.	SIZE	A mm	B mm	C mm	W mm	R mm	P mm	E mm	F mm	K mm
7024450	2.5 bar	813	792	1050	324	325	381	1200	1302	13
7024450	2.5 bar	834	803	1018	310	303	348	1408	1510	160
7024450	2.5 bar	816	785	1000	307	300	348	1300	1410	200
7024450	2.5 bar	917	1200	1000	310	303	308	1124	1034	100
7024450	2.5 bar	1083	1482	1600	310	303	348	1504	1614	200
7024450	2.5 bar	1124	1644	1600	310	303	308	1321	1431	220
7024450	4 bar	1084	1484	1604	303	296	329	1321	1431	180
7024450	4 bar	1069	1469	1589	303	296	309	1301	1411	180
7024450	4 bar	1110	1564	1604	303	296	329	1321	1431	200

PART NO.	SIZE	Y mm	H mm	L mm	X mm	Y mm	Z mm	J mm	S mm	T mm
7024450	2.5 bar	1425	1303	120	1630	1460	1083	676	1230	1023
7024450	2.5 bar	1580	1460	100	1633	1460	1100	700	1400	1000
7024450	2.5 bar	1600	1470	170	1645	1482	1115	1005	1300	1244
7024450	2.5 bar	1580	1460	170	1630	1500	1100	1040	1154	780
7024450	2.5 bar	1610	1500	210	1610	1460	1000	1000	1054	440
7024450	2.5 bar	1610	1500	210	1600	1533	1030	1202	1151	705
7024450	4 bar	1610	1430	210	1600	161	1030	1002	1180	707
7024450	4 bar	1610	1430	210	1600	161	1030	1002	1180	707
7024450	4 bar	1610	1430	210	1600	161	1030	1002	1180	707

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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