

# Waterco Commercial sand filter fibreglass 3"/90mm flange 4bar type SMDD1200 (7029510)



**WATERCO**  
EUROPE LTD  
Water, the liquid of life

# TECHNICAL SPECIFICATIONS

Material fibreglass

Connection flange

Pressure 4 bar

Max. temp. 40 °C

Type SMDD1200

Capacity 34 m<sup>3</sup>/h

Size 3"/90mm

Sand 2045 kg

Filter area 1.13 m<sup>2</sup>

Max flow rate 45 m<sup>3</sup>/h

Max. pool vol. 170 m<sup>3</sup>

# DIMENSIONS

B 1229 mm

C 2243 mm



PART NO.	B mm	C mm	K mm	V mm	H mm	L mm	X mm	Z mm	J mm	S mm	T mm
7029507	772	2044	113	1780	1713	120	2011	1938	678	1586	1383
7029508	923	2268	190	1930	1780	155	2183	2113	735	1433	733
7029509	1110	2270	220	1950	1820	176	2215	2115	1045	1450	750
7029510	1229	2243	150	1900	1750	176	2788	2088	1045	1449	749
7029511	1442	2313	200	1975	1800	218	2258	2158	1202	1514	814
7029512	1644	2285	200	1950	1800	218	2230	2130	1202	1529	829
7029513	1839	2260	320	2010	1920	315	2205	2105	1755	1489	789
7029514	2024	2398	320	2100	1920	245	2343	2343	1755	1489	789

## PRODUCT INFORMATION

Waterco commercial sand filter SMDD is an upgraded version of SMD series. Besides micron fibreglass winding technology and "Fish Tail" lateral configuration, Easy Reach Air Release System and service hatch have been implemented as well. SMDD model is available in 4 bar, 6 bar, 8 bar and 10 bar pressure ratings.

Features:

- 1,2 m bed depth
- Ultra smooth bobbin finish
- Large double yoke lid with lifting eye
- Large clear sight glass
- Large stable base
- Service hatch
- Easy reach airbleed
- Flanged connections
- Fish Tail lateral
- Optional nozzle plate
- 10 years tank warranty

**Last modified date: 26/05/2026**

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