

Waterco Commercial sand filter fibreglass 2"/63mm flange 2,5bar grey type SMD750 (7029498)



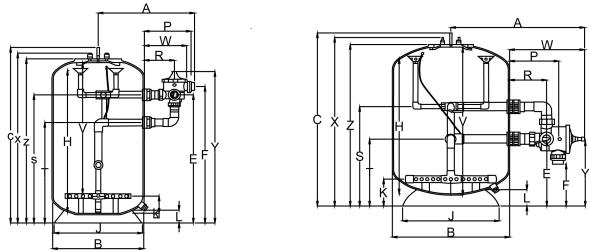
WATERCO
EUROPE LTD
Water, the liquid of life

TECHNICAL SPECIFICATIONS

| | |
|----------------|----------------------|
| Colour | grey |
| Material | fibreglass |
| Connection | flange |
| Pressure | 2,5 bar |
| Max. temp. | 50 °C |
| Type | SMD750 |
| Capacity | 13 m ³ /h |
| Size | 2"/63mm |
| Sand | 670 kg |
| Filter area | 0.44 m ² |
| Max flow rate | 18 m ³ /h |
| Max. pool vol. | 65 m ³ |

DIMENSIONS

| | |
|---|---------|
| A | 613 mm |
| B | 772 mm |
| C | 1689 mm |



| PART NO. | SIZE | A mm | B mm | C mm | W mm | R mm | P mm | E mm | Z mm | K mm |
|----------|----------|------|------|------|------|------|------|------|------|------|
| 7020448 | 2150 mm | 513 | 772 | 1918 | 374 | 363 | 549 | 1226 | 1918 | 100 |
| 7020449 | 3150 mm | 824 | 923 | 1918 | 510 | 363 | 549 | 1406 | 1518 | 160 |
| 7020500 | 3150 mm | 918 | 1110 | 1950 | 510 | 363 | 549 | 1102 | 1218 | 220 |
| 7020501 | 3150 mm | 918 | 1110 | 1950 | 510 | 363 | 549 | 1102 | 1218 | 220 |
| 7020502 | 3150 mm | 1083 | 1442 | 1953 | 510 | 363 | 549 | 1324 | 1518 | 250 |
| 7020503 | 3150 mm | 1184 | 1644 | 1954 | 510 | 363 | 549 | 1151 | 1261 | 220 |
| 7020504 | 3150 mm | 1184 | 1644 | 1954 | 510 | 363 | 549 | 1151 | 1261 | 220 |
| 7020505 | 41150 mm | 1853 | 1850 | 1985 | 943 | 474 | 629 | 751 | 415 | 225 |
| 7020506 | 41150 mm | 1954 | 2042 | 2053 | 943 | 474 | 629 | 758 | 420 | 300 |

| PART NO. | SIZE | V mm | H mm | L mm | X mm | Y mm | Z mm | J mm | S mm | T mm |
|----------|----------|------|------|------|------|------|------|------|------|------|
| 7020448 | 2150 mm | 1425 | 1363 | 120 | 1656 | 1465 | 1083 | 678 | 1226 | 1023 |
| 7020449 | 3150 mm | 1580 | 1440 | 155 | 1833 | 1768 | 1763 | 735 | 1406 | 1050 |
| 7020500 | 3150 mm | 1605 | 1470 | 176 | 1845 | 1482 | 1775 | 1045 | 1102 | 744 |
| 7020501 | 3150 mm | 1605 | 1470 | 176 | 1845 | 1482 | 1775 | 1045 | 1102 | 744 |
| 7020502 | 3150 mm | 1615 | 1550 | 218 | 1870 | 1566 | 1860 | 1222 | 1324 | 848 |
| 7020503 | 3150 mm | 1615 | 1550 | 218 | 1909 | 1533 | 1839 | 1222 | 1151 | 765 |
| 7020504 | 41150 mm | 1615 | 1430 | 218 | 1909 | 1537 | 1839 | 1222 | 1189 | 757 |
| 7020505 | 41150 mm | 1710 | 1470 | 310 | 1900 | 751 | 1630 | 1175 | 1183 | 761 |
| 7020506 | 41150 mm | 1785 | 1550 | 240 | 1918 | 758 | 1900 | 1175 | 1197 | 728 |

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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