

Storatherm Heat H 500/1, Buffer cylinder for heating and cooling systems, grey, 3 bar

Article number: 7783900

reflex

Thinking solutions.



Features

| | |
|-------------------------------|---------------------|
| Type | H 500/1 |
| Colour | grey |
| Nominal capacity | 461 l |
| Rated content corrugated pipe | 13 l |
| Number of sleeves | 9 St. |
| Operating temperature | 95 °C |
| Max. perm. operating pressure | 3 bar |
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| Connection sleeve/flange | G 1 1/2" |
| EEHR sleeve connection | G 1 1/2" |
| Connection heat surface(s) | R 1" |
| Heating surface top | 1,87 m ² |
| Diameter without insulation | 597 mm |
| Height | 1950 mm |
| Tilt dimension approx. | 1991 mm |
| Weight | 95,00 kg |

Description

Storatherm Heat

Buffer tank for storing heating and cooling water. Optionally available in upright versions with/without flange or with one/two internal heat exchangers for connection of external energy sources.

The connector series for heat sources and consumers are vertical, offset through 100° configured as charging or discharging connectors. Between these connector series there also vertically arranged screw-in options for sensor sleeves, thermometers or similar (3 x Rp 3/4, 1 x Rp 1/2). Tanks with bare-tube exchanges also have flow and return connectors to the tube bundle heating surface.

Storage tank of steel S235JR+AR, inside uncoated and outside corrosion protected.

The heat losses are measured on an externally certified test bed.