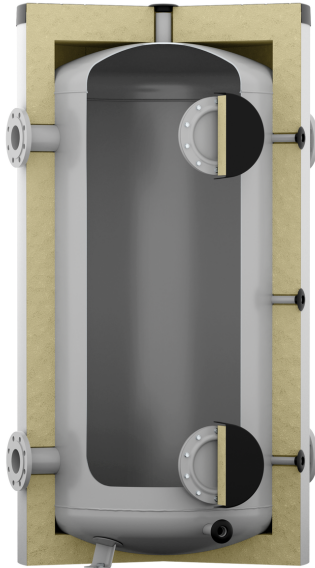


# Storatherm Heat HF 1500/R2\_C, Buffer cylinder for heating and cooling systems, grey, 6 bar

Article number: 7353800



## Features

|                                       |              |
|---------------------------------------|--------------|
| Type                                  | HF 1500/R2_C |
| Colour                                | grey         |
| Insulation type                       | foil jacket  |
| Insulation strength                   | 120 mm       |
| Energy efficiency class               | C            |
| Nominal capacity buffer tank          | 1412 l       |
| Number of sleeves                     | 4 St.        |
| Operating temperature buffer tank     | 95 °C        |
| Operating overpressure buffer tank    | 6 bar        |
| Connection sleeve/flange              | DN125/PN16   |
| EFHR flange connection                | DN180        |
| EEHR sleeve connection                | G 1 1/2"     |
| Heat retention losses for buffer tank | 167.00 W     |
| Diameter                              | 1240 mm      |
| Diameter without insulation           | 1000 mm      |
| Height                                | 2100 mm      |
| Height without insul.                 | 2119 mm      |
| Width                                 | 1284 mm      |
| Depth                                 | 1290 mm      |
| Tilt dimension approx.                | 2222 mm      |
| Weight                                | 212.27 kg    |

## Description

### Storatherm Heat

Buffer tank for storing heating and cooling water.

The series of connectors (DIN EN 1092-1) for heat generators and consumers are arranged opposite to each other as charging or discharging connectors. Between these series of connectors there also vertically arranged screw-in options for sensor sleeves, thermometers or similar (3 x Rp 1 1/2, 1 x Rp 1). In addition, there are two DN 180 flange connections.

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

Buffer tank up to 1000 litre insulated with 100mm, buffer tank > 1000 litre with 120mm removable fleece insulation; according to DIN 4102-1 material class B2. Tank available in energy efficiency class C.

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