

# Storatherm Heat H 1500/1, Buffer cylinder for heating and cooling systems, grey, 6 bar

Article number: 7784500



Thinking solutions.



## Features

Type	H 1500/1
Colour	grey
Nominal capacity	1374 l
Rated content corrugated pipe	41 l
Number of sleeves	9 St.
Operating temperature	95 °C
Max. perm. operating pressure	6 bar
Operating pressure	6 bar
Connection sleeve/flange	G 1 1/2"
EEHR sleeve connection	G 1 1/2"
Connection heat surface(s)	R 1 1/4"
Heating surface top	4,48 m <sup>2</sup>
Diameter without insulation	1000 mm
Height	2119 mm
Tilt dimension approx.	2222 mm
Weight	265.00 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.