

# Storatherm Heat H 800/1, Buffer cylinder for heating and cooling systems, grey, 3 bar

Article number: 7784115



## Features

Type	H 800/1
Colour	grey
Nominal capacity	749 l
Rated content corrugated pipe	26 l
Number of sleeves	9 St.
Operating temperature	95 °C
Max. perm. operating pressure	3 bar
Operating pressure	3 bar
Connection sleeve/flange	G 1 1/2"
EEHR sleeve connection	G 1 1/2"
Connection heat surface(s)	R 1"
Heating surface top	3,66 m <sup>2</sup>
Diameter without insulation	790 mm
Height	1825 mm
Tilt dimension approx.	1902 mm
Weight	190.00 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.