## Storatherm Heat HF 800/R2\_C, Buffer cylinder for heating and cooling systems, grey, 10 bar

Article number: 7353600





## **Features**

Туре	HF 800/R2_C
Colour	grey
Insulation	V
Insulation type	foil jacket
Insulation strength	100 mm
Energy efficiency class	С
Nominal capacity	777
Number of sleeves	4 St.
Operating temperature	95 °C
Max. perm. operating pressure	10 bar
Operating pressure	10 bar
Connection	DN80/PN16
Heat maintaining losses	132 W
Diameter	990 mm
Height	1892 mm
Tilt dimension approx.	1938 mm
Weight	197.00 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 11/2, 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.