

# Storatherm Heat Combi HC 800/1\_C, Combined legionella-safe storage cylinder with foil jacket, silver, 3 bar



Article number: 7859300



## Features

Type	HC 800/1_C
Colour	silver
Insulation	✓
Insulation type	foil jacket
Insulation strength	120 mm
Energy efficiency class	C
Nominal capacity	715 l
Rated content corrugated pipe	39 l
Number of sleeves	9 St.
Operating temperature	95 °C
Perm. operating temperature heat exchanger	110 °C
Max. perm. operating pressure	3 bar
Perm. operating pressure heat exchanger	3 bar
Perm. operating pressure corrugated pipe	6 bar
Operating pressure	3 bar
Connection	Rp 1 1/2"
Drinking water connection	Rp 1 1/4"
Connection heat surface(s)	R 1 1/4"
Connection cold/hot water	Rp 1 1/4"
Heat maintaining losses	132 W
Heating surface bottom	2.66 m²
Diameter	1028 mm
Height	1845 mm
Depth	990 mm
Tilt dimension approx.	1921 mm
Weight	131.00 kg

## Description

### Storatherm Heat Combi

Combi cylinder for storage of heating and cooling water and for DHW heating using the instantaneous water heating principle. Optionally available in upright versions with one/two internal heat exchangers for connection of external energy sources. The inbuilt instantaneous water heater is designed as a stainless steel corrugated pipe. The heating return is routed into the tank via a viewing pipe. Two terminal strips enable the flexible attachment of temperature sensors.

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.