

SBP 1000 E SOL

HEATING BUFFER CYLINDER

PRODUCT-NO.: 227566

The SBP 1000 E floorstanding cylinder is a central buffer cylinder for large heat pumps in single or cascade control. The integral indirect coil equips the SBP E SOL for combination with a solar thermal system. In addition, two further heat generators or threaded immersion heaters can be connected to the cylinder. As a result, the SBP floorstanding cylinders offer an ideal interface and collecting point for the most diverse energy systems to enable their integration into heating systems. This not only saves a lot of space, but also hard cash.



The main features

Buffer cylinder for integration into the heating system when operating a heat pump with a high output

1000 l cylinder

Can be combined with a solar thermal system

Problem solver in complex heating systems

For use in apartment buildings and trade premises

Highly effective insulation for low heat losses (option)



Type	SBP 1000 E SOL	SBP 1500 E SOL
Part no.	227566	227567
Rated capacity	979 l	1473 l
Height	2300 mm	2220 mm
Diameter incl. thermal insulation	1010 mm	1220 mm

Technical data

Max. permissible pressure	0,3 MPa	0,3 MPa
Heat pump flange	DN 80	DN 80
Immersion heater flange	DN 80	DN 80
Heat exchanger connection	G 1	G 1
Flanged aperture	280 mm	280 mm
Surface, indirect coil	3 m ²	3,6 m ²
Height of unit when tilted	2335 mm	2250 mm
Max. recommended collector aperture area	20 m ²	30 m ²
Weight	219 kg	285 kg

Contact information

You have questions? We appreciate to help you:

Call **+49 5531 - 7020**

Write an email to **info@stiebel-eltron.com**

Installation information

Please ask your local power supply utility or a registered electrician to install appliances that are not fully wired, i.e. ready to plug in. The electrician should also be able to assist you with obtaining the agreement of the respective power supply utility required for the appliance installation.