

SBP 1000 E

HEATING BUFFER CYLINDER

PRODUCT-NO.: 227564

The freestanding cylinders SBP 1000 E and 1500 E are the central buffer cylinders for large heat pumps in single or cascade installations. Through the integral heat exchanger, the SBP E SOL is equipped for combination with a solar thermal system. In addition, two further heat sources or threaded electric immersion heaters can be connected to the cylinder. As a result, the SBP freestanding 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

Problem solver in complex heating systems

For use in apartment buildings and trade premises

Can be combined with a solar thermal system (SOL version)

Highly effective insulation for low heat losses (option)



Type	SBP 1000 E	SBP 1010 E	SBP 1500 E
Part no.	227564	236569	227565
Rated capacity	1006 l	1006 l	1503 l
Height	2300 mm	2300 mm	2220 mm
Diameter incl. thermal insulation	1010 mm	1010 mm	1220 mm

Technical data

Heat pump flange	DN 80	DN 80	DN 80
Immersion heater flange	DN 80	DN 80	DN 80
Flanged aperture	280 mm	280 mm	280 mm
Height of unit when tilted	2335 mm	2335 mm	2250 mm
Max. permissible pressure	0,3 MPa	1 MPa	0,3 MPa
Weight	172 kg	233 kg	229 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.