

# SBP 1500 E cool

HEATING BUFFER CYLINDER

PRODUCT-NO.: 227589

The cool version of the SBP freestanding cylinders features another outstanding advantage. Not only will it store heat for the heating operation in winter but, in reverse operation, hold cooler water to be used by the heat pump on hot days to help create a pleasant ambience. Consequently, the SBP E cool fully utilises the whole performance spectrum of a heat pump-based heating system - in winter and summer alike.



## The main features

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

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1500 l cylinder

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Suitable for heating and cooling operation

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Problem solver in complex heating systems

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Can also be combined with other heat sources

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Suitable for cooling, highly effective insulation for low heat losses



Type	SBP 1000 E cool	SBP 1010 E cool	SBP 1500 E cool
<b>Part no.</b>	227588	236570	227589
<b>Rated capacity</b>	1006 l	1006 l	1503 l
<b>Height</b>	2300 mm	2300 mm	2220 mm
<b>Diameter incl. thermal insulation</b>	1010 mm	1010 mm	1220 mm

## Technical data

<b>Heat pump flange</b>	DN 80	DN 80	DN 80
<b>Immersion heater flange</b>	DN 80	DN 80	DN 80
<b>Max. permissible pressure</b>	0,3 MPa	1 MPa	0,3 MPa
<b>Flanged aperture</b>	280 mm	280 mm	280 mm
<b>Height of unit when tilted</b>	2335 mm	2335 mm	2250 mm
<b>Weight</b>	181 kg	242 kg	239 kg

## **Contact information**

You have questions? We appreciate to help you:

Call **+49 5531 - 7020**

Write an email to **[info@stiebel-eltron.com](mailto: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.