Heating buffer cylinder

SBP 700 E

ORDER NO: 185459



Key features

- Easy to transport at the installation site as the casing can be removed if necessary
- Suitable for cooling due to complete thermal foam insulation of the cylinder
- Efficient thermal insulation allows use in heating and cooling modes
- Buffer cylinder for heating systems with heat pumps

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Technical data sheet



Type	SBP 700 E ORDER NO: 185459
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Energy data	
Standby losses S	91 W
Standby energy consumption/24 h at 65 °C	2.20 kWh
Hydraulic data	
Cylinder volume V	720 l
Nominal capacity	720 l
Application limits	
Max. permissible pressure	0.30 MPa
Test pressure	0.45 MPa
Max. charge/discharge flow rate	5.50 m³/h
Max. permissible temperature	95 °C
Values	
Test pressure	4 bar

Dimensions

Height	1890 mm
Diameter	910 mm
Diameter incl. thermal insulation	910 mm
Width excl. side insulation sections	770 mm
Height when tilted	2000 mm

Weights

Weight, full	885 kg
Weight, empty	185 kg
Weight	185 kg

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Contact information

You have questions? We appreciate to help you:

Call **+27 10 001 85 47** Write an email to **info@stiebel-eltron.co.za**

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.

Website

www.stiebel-eltron.co.za