

## SBP 1000 E SOL

HEATING BUFFER CYLINDER

PRODUCT-NO.: 227566

### Overcome major challenges with ease

**Enjoy the full range of functions** Well equipped for major challenges – the larger versions of this buffer cylinder can be easily linked to large, high performance heat pumps, including cascades. This solution is also ideal if you're planning to integrate a solar thermal system or additional heat generator to charge the buffer cylinder.

The largest versions of this cylinder are the preferred option for apartment buildings. A reliable operating pressure of 10 bar helps to ensure a particularly high level of reliability.

### The main features

Specifically sized for high heat pump output, for example in the form of a cascade arrangement

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

Thermal insulation as an optional accessory



**SBP 1000 E**

Product-No.: 227564



**SBP 1500 E**

Product-No.: 227565



**SBP 1500 E SOL**

Product-No.: 227567



|          |            |                |            |
|----------|------------|----------------|------------|
| Type     | SBP 1000 E | SBP 1000 E SOL | SBP 1500 E |
| Part no. | 227564     | 227566         | 227565     |

## Technical data

|                                      |          |                     |          |
|--------------------------------------|----------|---------------------|----------|
| Nominal capacity                     | 1006 l   | 979 l               | 1503 l   |
| Surface area, heat exchanger, bottom |          | 3.00 m <sup>2</sup> |          |
| Max. permissible pressure            | 0.30 MPa | 0.30 MPa            | 0.30 MPa |
| Height incl. thermal insulation      | 2340 mm  | 2340 mm             | 2255 mm  |
| Diameter incl. thermal insulation    | 1010 mm  | 1010 mm             | 1220 mm  |
| Height when tilted                   | 2335 mm  | 2335 mm             | 2250 mm  |
| Weight                               | 172 kg   | 219 kg              | 229 kg   |



|      |                |
|------|----------------|
| Type | SBP 1500 E SOL |
|------|----------------|

|          |        |
|----------|--------|
| Part no. | 227567 |
|----------|--------|

### Technical data

|                  |        |
|------------------|--------|
| Nominal capacity | 1473 l |
|------------------|--------|

|                                      |                     |
|--------------------------------------|---------------------|
| Surface area, heat exchanger, bottom | 3.60 m <sup>2</sup> |
|--------------------------------------|---------------------|

|                           |          |
|---------------------------|----------|
| Max. permissible pressure | 0.30 MPa |
|---------------------------|----------|

|                                 |         |
|---------------------------------|---------|
| Height incl. thermal insulation | 2255 mm |
|---------------------------------|---------|

|                                   |         |
|-----------------------------------|---------|
| Diameter incl. thermal insulation | 1220 mm |
|-----------------------------------|---------|

|                    |         |
|--------------------|---------|
| Height when tilted | 2250 mm |
|--------------------|---------|

|        |        |
|--------|--------|
| Weight | 285 kg |
|--------|--------|

## **Contact information**

Do you have additional questions? Then please do not hesitate to contact us, we would be only too happy to help:

Call 0151 346 2300

Or send an e-mail to

[sales@stiebel-eltron.co.uk](mailto:sales@stiebel-eltron.co.uk)

Only a qualified contractor should carry out the installation, commissioning, maintenance and repair of this appliance. Where applicable and prior to installation the electricity and/or water utility companies should be notified of your intention to install the product.