

SBB 300 plus

SOLAR CYLINDER

PRODUCT-NO.: 187873

The freestanding SBB cylinder is where all of the energy comes together. With its parallel connection options for a solar heating system, a condensing boiler, an electric booster heater or a heat pump, it forms the large interface and collecting point for all kinds of different domestic energy systems. The cylinder's inner values are particularly impressive. Its two specially-designed smooth indirect coils are particularly good at transferring heat in a most efficient manner. At the same time, they are just as resistant to scale deposits as the entire inner casing, which features a special enamel coating. With maximum operating pressures up to 10 bar, this unit can safeguard a reliable DHW supply even for larger households.



The main features

Enamelled cylinder interior for solar thermal DHW heating

300 l cylinder

Smart full casing

Special solar cylinder

For supplying any number of draw-off points

Protective anode for corrosion protection as standard

Suitable for heat pump operation



Type	SBB 300 plus	SBB 400 plus	SBB 600 plus
Part no.	187873	187874	187875
Rated capacity	305 l	416 l	611 l
Diameter incl. thermal insulation	700 mm	750 mm	920 mm
Height	1679 mm	1848 mm	1735 mm

Technical data

Energy efficiency class	C	C	
Standby energy consumption/24 h at 65 °C	1,9 kWh	2,2 kWh	2,9 kWh
Surface, indirect coil, top	1,1 m ²	1,3 m ²	1,8 m ²
Surface area, lower indirect coil	1,5 m ²	1,7 m ²	2,6 m ²
Flanged aperture	210 mm	210 mm	210 mm
Height of unit when tilted	1820 mm	1995 mm	1965 mm
Max. recommended collector aperture area	6 m ²	8 m ²	12 m ²
Weight	154 kg	187 kg	260 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.