

SBB 501 WP SOL

DHW CYLINDER

PRODUCT-NO.: 227534

The SBB freestanding cylinder is the optimum solution for DHW heating in conjunction with a heat pump in a detached or two-family house. With the SOL versions, it is also possible to integrate a solar thermal system. The cylinder's inner values are particularly impressive. Its specially designed smooth indirect coils are particularly good at transferring heat efficiently. At the same time, they are just as resistant to scale deposits as the entire inner casing, which features a special enamel coating.



The main features

500 l cylinder

Smart full casing

Can be combined with a solar thermal system

For DHW heating in a detached or two-family house

Highly effective insulation for low heat losses



Type	SBB 401 WP SOL	SBB 501 WP SOL	SBB 301 WP
Part no.	221362	227534	221360
Rated capacity	395 l	495 l	301 l
Energy efficiency class	C	C	C
Height	1880 mm	1988 mm	1710 mm
Diameter incl. thermal insulation	750 mm	810 mm	700 mm

Technical data

Energy efficiency class	C	C	C
Standby energy consumption/24 h at 65 °C	2,4 kWh	2,4 kWh	2,1 kWh
Surface, indirect coil, top	4 m ²	5 m ²	3,2 m ²
Surface area, lower indirect coil	1,4 m ²	1,4 m ²	
Flanged aperture	210 mm	210 mm	210 mm
Height of unit when tilted	1930 mm	2035 mm	1750 mm
Max. recommended collector aperture area	8 m ²	10 m ²	
Height	1880 mm	1988 mm	1710 mm
Diameter incl. thermal insulation	750 mm	810 mm	700 mm
Weight	219 kg	260 kg	156 kg



Type	SBB 302 WP
Part no.	221361
Rated capacity	290 l
Energy efficiency class	C
Height	1710 mm
Diameter incl. thermal insulation	700 mm

Technical data

Energy efficiency class	C
Standby energy consumption/24 h at 65 °C	2,1 kWh
Surface, indirect coil, top	4,8 m ²
Surface area, lower indirect coil	
Flanged aperture	210 mm
Height of unit when tilted	1750 mm
Max. recommended collector aperture area	
Height	1710 mm
Diameter incl. thermal insulation	700 mm
Weight	184 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.