

# SBB 800 WP SOL

DHW CYLINDER

PRODUCT-NO.: 235907

DHW cylinder SBB 800 WP SOL: The right cylinder for large heat pumps.

Our first class cylinder solutions enable two-family houses and apartment buildings, as well as commercial buildings, to be supplied with DHW in combination with larger heat pumps. A booster heater (flanged immersion heater) can be retrofitted just in case.

Solar tanker.

The SBB 800 WP SOL enables solar heat to be used on a grand scale. With a capacity of around 800 litres it even allows the heat yield from larger solar thermal systems to be stored. Where demand is greater still, cylinders can also be linked in series.



## The main features

Enamelled cylinder for DHW heating with high heat pump output

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800 l cylinder

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Can be combined with a solar thermal system

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Even greater efficiency through highly effective WDH SBB thermal insulation as an optional accessory

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Protective anode for corrosion protection and a longer service life as standard

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Can be equipped with a booster heater



Type	SBB 600 WP SOL	SBB 800 WP SOL	SBB 1000 WP SOL
<b>Part no.</b>	235906	235907	235908
<b>Rated capacity</b>	575 l	770 l	835 l
<b>Height</b>	1775 mm	1943 mm	2153 mm
<b>Diameter incl. thermal insulation</b>	970 mm	1010 mm	1010 mm

## Technical data

<b>DHW connection</b>	G 1 1/4 A	G 2 A	G 2 A
<b>Cold water connection</b>	G 1 1/4 A	G 2 A	G 2 A
<b>Heat exchanger connection</b>	G 1 1/2 A	G 1 1/2 A	G 1 1/2 A
<b>Surface, indirect coil, top</b>	5,7 m <sup>2</sup>	6,2 m <sup>2</sup>	6,2 m <sup>2</sup>
<b>Surface area, lower indirect coil</b>	2 m <sup>2</sup>	2,6 m <sup>2</sup>	3,6 m <sup>2</sup>
<b>Flanged aperture</b>	280 mm	280 mm	280 mm
<b>Height of unit when tilted</b>	1813 mm	1990 mm	2185 mm
<b>Max. recommended collector aperture area</b>	12 m <sup>2</sup>	14 m <sup>2</sup>	17 m <sup>2</sup>
<b>Weight</b>	256 kg	302 kg	321 kg

The max. recommended collector aperture area relates to STIEBEL ELTRON flat-plate collectors.

## **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.