

# SBS 1001 W SOL

PRODUCT-NO.: 229986

Let a strong team take care of the work Smart technology in the smallest of spaces: you don't have to give up much room to accommodate this buffer cylinder and DHW cylinder combination. An additional benefit is the high level of hygiene. As the appliance contains a very effective indirect coil, it stores only small quantities of domestic hot water. The buffer cylinder retains heat for room heating whenever you need it. Integrate solar energy

With one of our efficient heat pumps, you can easily connect an additional heat source. We also offer a version of the instantaneous water cylinder that allows you to enjoy the benefits of a solar thermal system as well.



## The main features

Space and price advantage due to two functions in a single cylinder

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Wide range of possible applications through combination with a solar thermal system (special versions) or with other heat generators

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Only one cylinder for DHW heating and room heating

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Halves the installation space required for separate cylinders

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Universal application options



Type	SBS 601 W SOL	SBS 801 W SOL	SBS 1001 W SOL
Part no.	229984	229985	229986

## Technical data

Nominal capacity	599 l	740 l	916 l
Area of DHW cylinder heat exchanger	6.00 m <sup>2</sup>	6.50 m <sup>2</sup>	8.70 m <sup>2</sup>
Max. recommended collector aperture area	12 m <sup>2</sup>	16 m <sup>2</sup>	20 m <sup>2</sup>
Height incl. thermal insulation	1,775 mm	1,940 mm	2,350 mm
Diameter incl. thermal insulation	970 mm	1,010 mm	1,010 mm
Height when tilted	1,840 mm	1,880 mm	2,285 mm
Weight	180 kg	195 kg	220 kg



Type	SBS 1501 W SOL	SBS 601 W	SBS 801 W
Part no.	229987	229980	229981

**Technical data**

Nominal capacity	1399 l	613 l	759 l
Area of DHW cylinder heat exchanger	10.00 m <sup>2</sup>	6.00 m <sup>2</sup>	6.50 m <sup>2</sup>
Max. recommended collector aperture area	30 m <sup>2</sup>		
Height incl. thermal insulation	2,265 mm	1,775 mm	1,940 mm
Diameter incl. thermal insulation	1,220 mm	970 mm	1,010 mm
Height when tilted	2,225 mm	1,840 mm	1,880 mm
Weight	291 kg	135 kg	150 kg



Type	SBS 1001 W	SBS 1501 W
Part no.	229982	229983
<b>Technical data</b>		
Nominal capacity	941 l	1430 l
Area of DHW cylinder heat exchanger	8.70 m <sup>2</sup>	10.00 m <sup>2</sup>
<b>Max. recommended collector aperture area</b>		
Height incl. thermal insulation	2,350 mm	2,265 mm
Diameter incl. thermal insulation	1,010 mm	1,220 mm
Height when tilted	2,285 mm	2,225 mm
Weight	175 kg	236 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.