

# SOL 23 premium

SOLAR COLLECTORS

PRODUCT-NO.: 230020

The high performance flat-plate collector SOL 23 premium blends perfectly into your roof. Quick installation is ensured by a special system connected with flashing frame and plug-in connections for the hydraulic connection. An advanced aluminium full area absorber with highly selective Micro-Therm vacuum coating and anti-reflection glazing ensures excellent efficiency. The collector casing is made from seawater-resistant aluminium profiles.



## The main features

Efficiency > 82%

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Optional installation on end, side by side, or above each other

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Individual installation option

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Anti-reflection glazing

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Up to five collectors can be hydraulically connected in series



Type	SOL 23 premium
Part no.	230020

## Technical data

Version	Roof integration
Type	Vertical
Angle of inclination	45°...80°
Collector connection	22 mm plug-in connection
Total area	2,63 m <sup>2</sup>
Aperture area	2,04 m <sup>2</sup>
Absorber area	2,03 m <sup>2</sup>
Max. idle temperature	218 °C
Liquid content	1,2 l
Max. operating pressure	0,6 MPa
Nominal volume flow	50...300 l/h
Pressure drop at 300 l/h	0,0037 MPa
Height	2340 mm
Width	1155 mm
Depth	102 mm
Weight	54 kg
Efficiency	81 %

Availability: As long as stock lasts

Preliminary specification, status 8473

**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.