

SOL 23 plus flat-plate collector (roof integration)

A fitting solution.

The SOL 23 plus flat-plate collector blends perfectly into your roof. Thanks to its unique roof integration technology with cover frame, it is quickly and easily integrated in any roof. However, the high performance collector not only excels aesthetically. With a maximum output of 1600 W from an absorption area of 2.0 m² it also meets the most exacting technical aspirations. Thanks to its advanced coating, it achieves an efficiency of 81 %. The SOL 23 plus can also be connected in series with additional collectors, either side-by-side or one above the other.

The most important features

Efficiency 81 %

Portrait installation only

Individual installation option





Type	
Type	SOL 23 plus
Part no.	221363
Weight	54 kg
Total area	2,70 m ²
Aperture area	2 m ²
available from June 2006	
Specification	
Subsidised area	2,33 m ²
Max. output (W/collector)	1600
Max. idle temperature	213 °C
Liquid content	1,20 l
Collector connection	3/4" male
Permiss. operating pressure	6 bar
Nominal volume flow	50 - 300 l/h
Pressure drop at 300 l/h	0,04 bar
Angle of inclination	30° to 90°
Height	2.340 mm
Width	1.193 mm
Depth	106 mm