

Solar packages wihtout tank

Solar systems



These solar packages impress with the high-quality flat collectors of Hansa Mäander 2.1.

The offer an increase in efficiency of up to 10 % compared to conventional black chrome absorbers. The packages are delivered without tank.

Package content

- » Flat collectors HANSA Mäander 2.1
- » Rooftop installation set
- » Dimensions in mm (l: 1,954 / w: 1,054 / d: 80)
- » Absorber surface per collector 1.09 m²
- » Gross collector surface per collector 2.06 m²
- » 2 corrugated pipes, 85 cm each for connection to collector
- » Solar liquid
- » Digital temperature difference controller incl. 2 sensors PT 1.000
- » Solar expansion vessel
- » Anti-freeze concentrate

More details on the current subsidy schemes can be found at: www.BAFA.de and www.Kfw.de

Model	2/000	3/000	4/000	5/000	6/000
Number of collectors	2	3	4	5	6
Gross collector surface	4,12 m ²	6,18 m ²	8,24 m ²	10,3 m ²	12,36 m ²
Absorber surface	3,8 m ²	5,7 m ²	7,6 m ²	9,5m ²	11,4 m ²
Piping	Mäander 2x connection	Mäander 2x connection	Mäander 2x connection	Mäander 2x connection	Mäander 2x connection
Connections	12 mm	12 mm	12 mm	12 mm	12 mm
Max. Operating pressure	10 bar	10 bar	10 bar	10 bar	10 bar
Solar expansion vessel	25 l	25 l	25 l	25 l	25 l
Anti-freeze concentrate	20 kg	20 kg	30 kg	40 kg	40 kg
Absorber material	Cooper	Cooper	Cooper	Cooper	Cooper
weight per collector	ca. 35 kg	ca. 35 kg	ca. 35 kg	ca. 35 kg	ca. 35 kg
Order number	1003303	1003304	1001000	1000997	1003305
Price/€	3,200.00	3,700.00	4,440.00	5,200.00	5,800.00