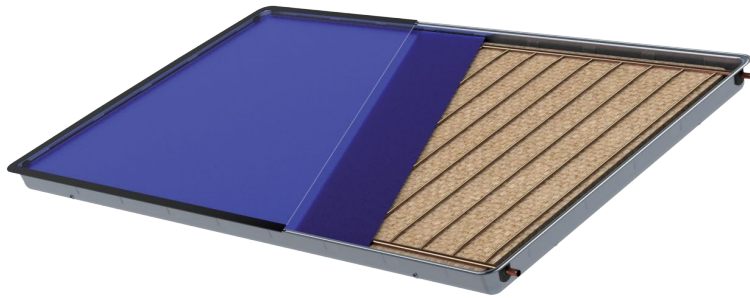


HSH Premium



Use:



Large installations



Domestic installations



DHW



Swimming pools



Support for heating



078/000219 KEYMARK certification

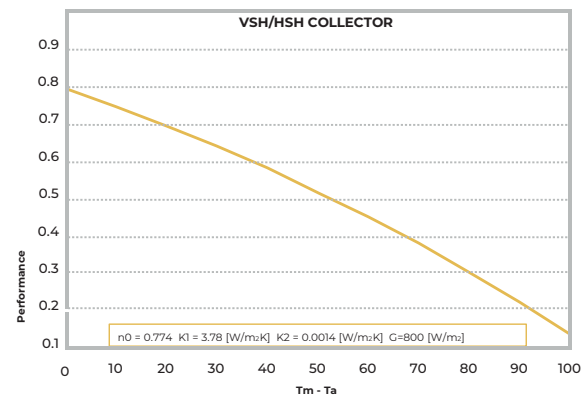


Advantages:

- Horizontal collector with monocoque shell **made of naval aluminium**.
- Elegant patented design**, with glass frame and totally watertight.
- Solar glass with low iron content, smooth, extra clear and with a transmittance of 91%.
- 60 mm fibreglass** insulation to reduce heat loss.
- Support frames designed for flat and sloping roofs.
- Maximum integration on horizontal roof.
- 10-year warranty**.

Models:

- Horizontal 2.2 m² and 2.6 m².



Technical characteristics:

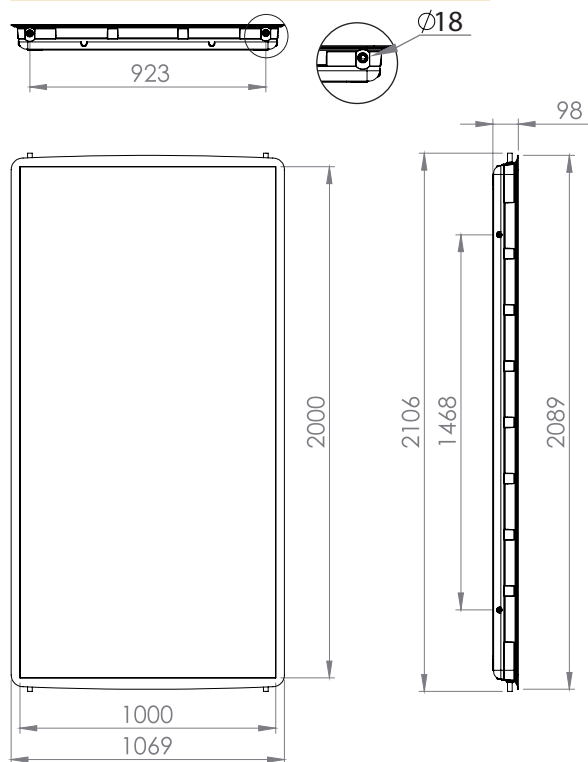
Collector	HSR2200	HSR2600
Code	2002002	2002003
Placement	Horizontal	
Opening area [m ²]	2.00	2.33
Absorber area [m ²]	2.00	2.33
Height [mm]	1106	1273
Width [mm]	2089	2089
Depth [mm]	98	98
Gross area [m ²]	2.22	2.58
Weight when empty [kg]	31.50	39.80
Volume of fluid [l]	1.54	1.66
Pressure ranges [bar]	Test pressure: 16 bar	Maximum working pressure: 10 bar
Flow rate range [l/hm ²]	30-115	
Stagnation temp. [°C]	214.80	
Peak power [W] (G=1000 W/m ²)	1544	1799
Certification standard	EN12975-1: 2006 EN12 975-2: 2006 ISO9806: 2013	
Performance ratio	Gross area / Opening Area	Gross area / Opening Area
Optical performance [%]	69.9/ 77.4	69.9/ 77.4
Losses K1 [W/m ² K]	3.401 / 3.766	3.401 / 3.766
Losses K2 [W/m ² K ²]	0.013/ 0.014	0.013/ 0.014

HSHPremium

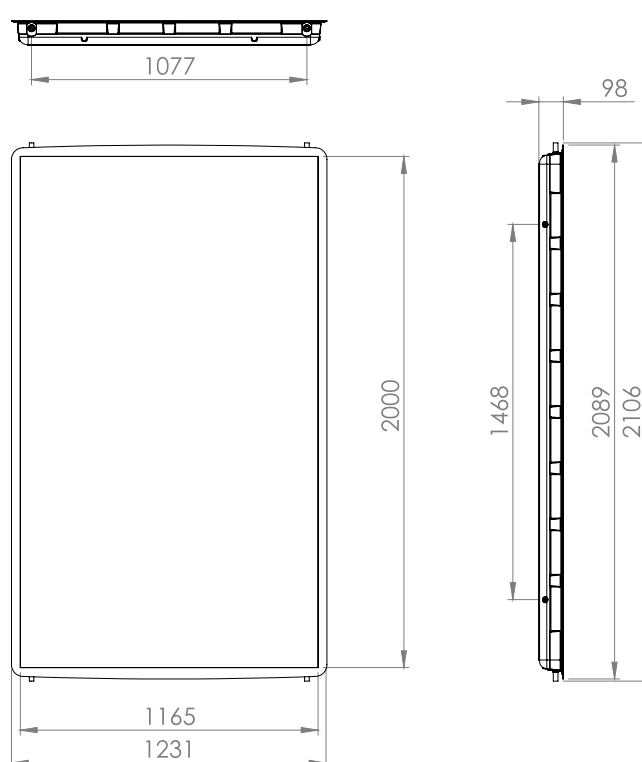


Dimensions

HSH 2200

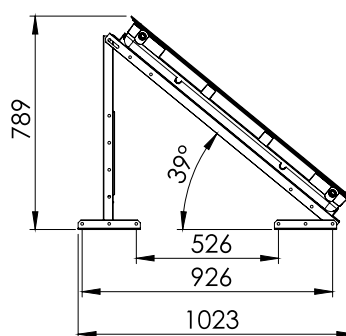
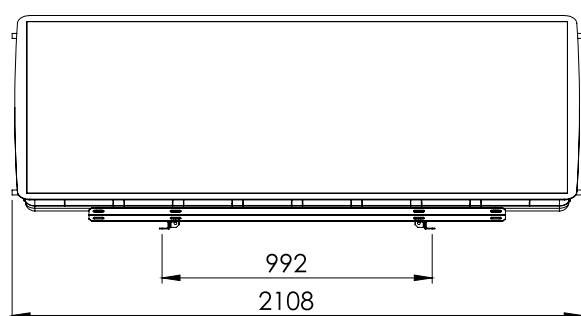


HSH 2600



Support frame

1 HSH 2.2



1 HSH 2.6

