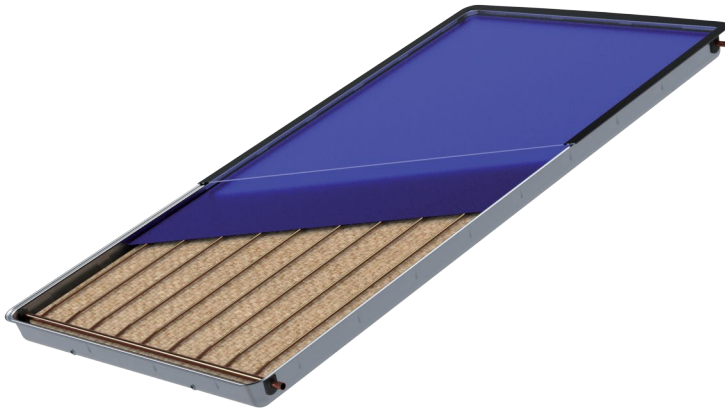


VSH Premium



Use:



Large installations



Domestic installations



DHW



Swimming pools



Support for heating



078/000219

KEYMARK certification

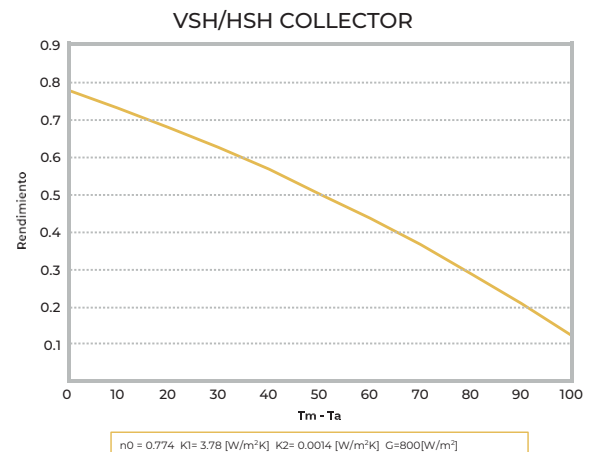


Advantages:

- Vertical collector with monocoque shell made of **naval aluminium**.
- Elegant patented design**, with glass frame and totally watertight.
- Optimal integration on roofs thanks its horizontal design
- 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.
- VSHJ model with aluminium frame.
- 10-year warranty**.

Models:

- Vertical 2 m² and 2.6 m²



Technical characteristics:

Collector	VSH 2200	VSH2600	VSHJ 2600
Code	2002000	2002001	2002034
Placement	Vertical		
Opening area [m ²]	2.00	2.33	2.33
Absorber area [m ²]	2.00	2.33	2.33
Height [mm]	2089	2089	2074
Width [mm]	1106	1273	1239
Depth [mm]	98	98	98
Gross area [mm]	2.22	2.58	2.57
Weight when empty [kg]	31.00	34.40	34.40
Volume of fluid [l]	1.19	1.34	1.34
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	1799
Certification standard	EN12975-1:2006 EN12975-2:2006 ISO9806:2013		
Performance ratio	Gross area / Opening Area	Gross area / Opening Area	Gross area / Opening Area
Optical performance [%]	69.8/77.4	69.8/77.4	69.8/77.4
Losses K1 [W/m ² K]	3.401/3.766	3.401/3.766	3.401/3.766
Losses K2 [W/m ² K ²]	0.013/0.014	0.013/0.014	0.013/0.014

VSHPremium

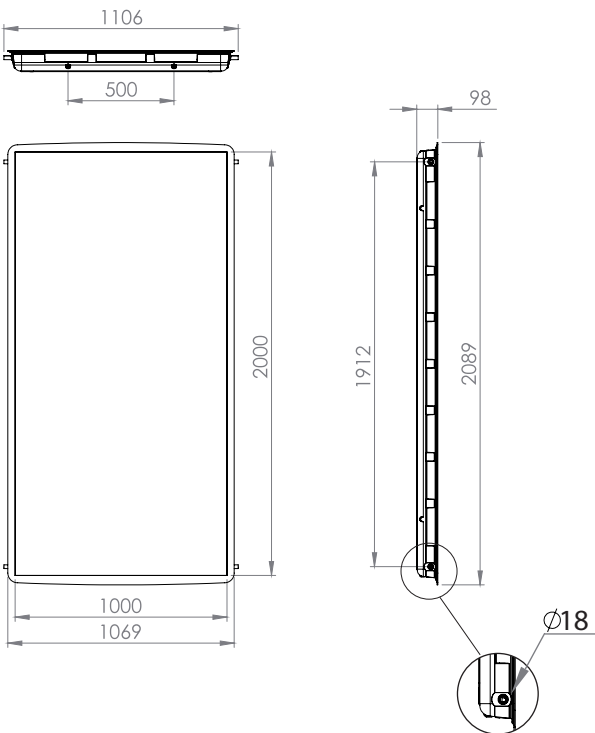


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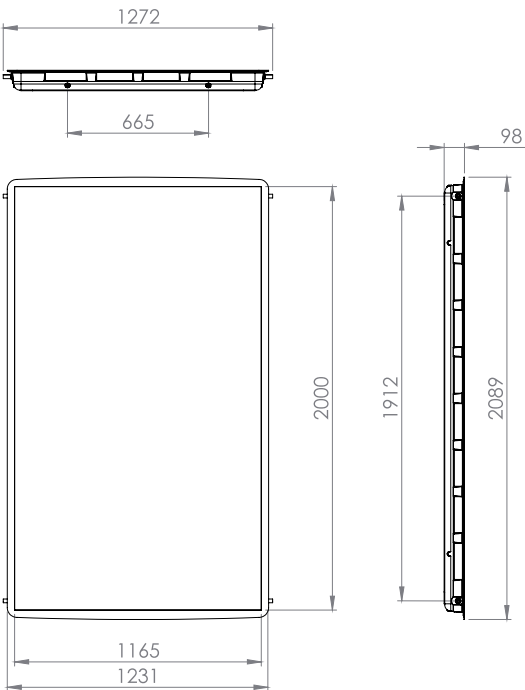
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Dimensions

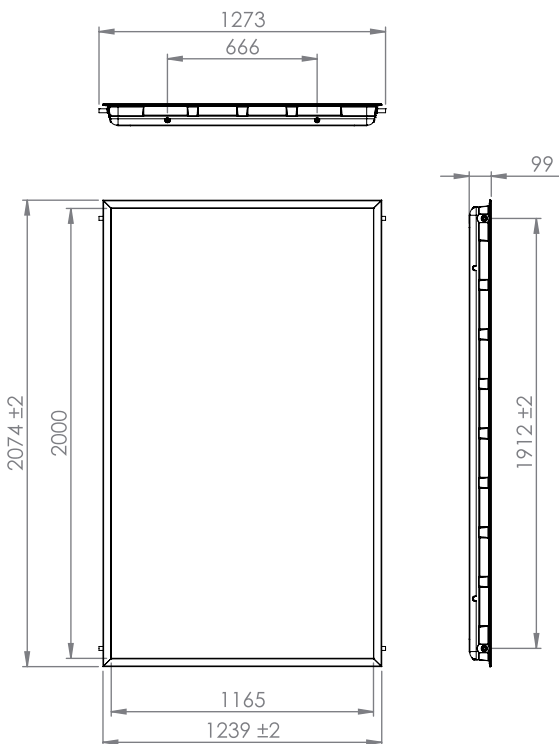
VSH 2200



VSH 2600

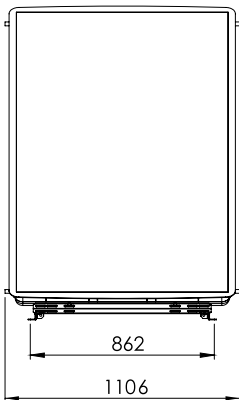


VSHJ 2600

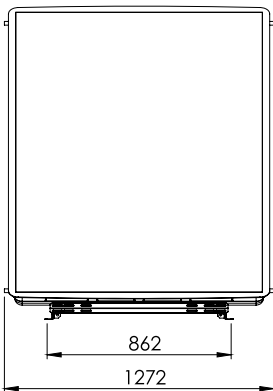




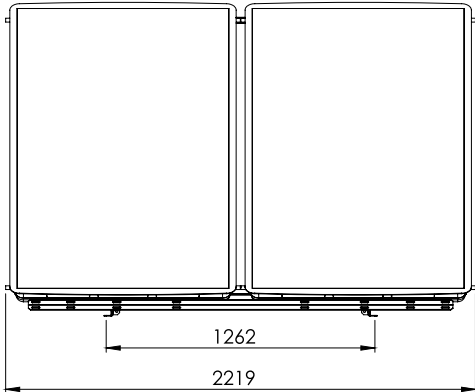
1 VSH 2200



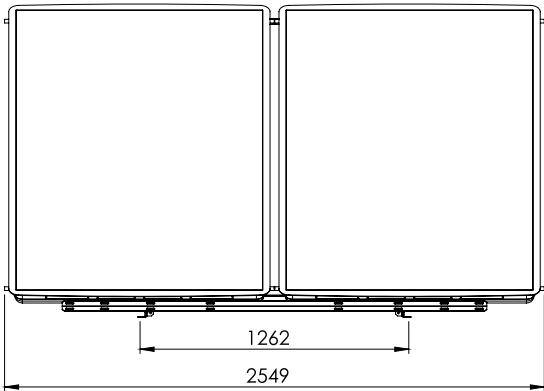
1 VSH 2600/VSHJ 2600



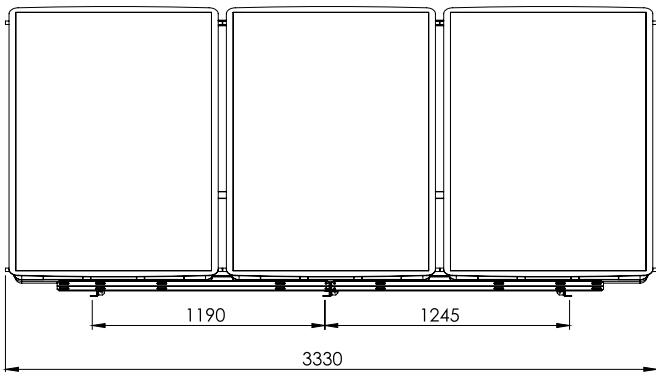
2 VSH 2200



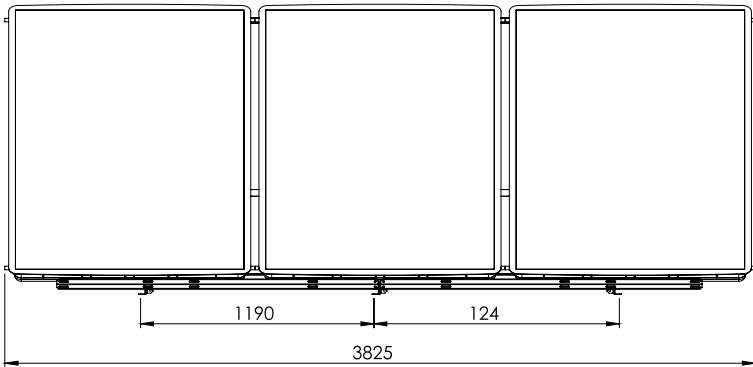
2 VSH 2600/VSHJ 2600



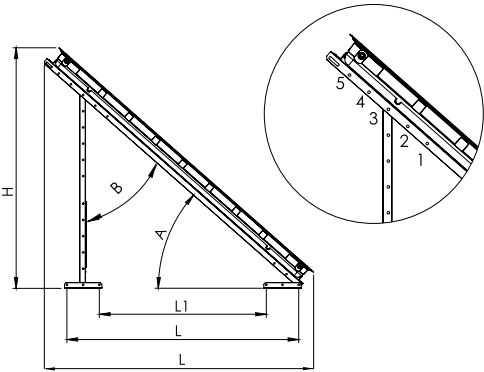
3 VSH 2200



3 VSH 2600/VSHJ 2600



VSH collector					
HOLE	L1 (mm)	L2 (mm)	L3 (mm)	H (mm)	A (°)
1	747	1147	1263	1647	48
2	892	1292	1403	1560	44
3	1028	1428	1535	1482	41
4	1159	1559	1662	1413	39
5	1285	1685	1784	1350	36



B ≤ 90° OK
B > 90° NOT OK