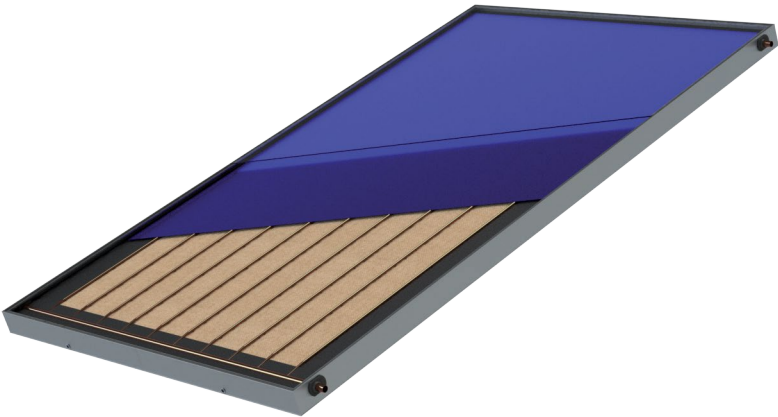


ECO Comfort



Use:

- Large installations
- Domestic installations
- DHW
- Swimming pools
- Support for heating



078/000217 KEYMARK certification

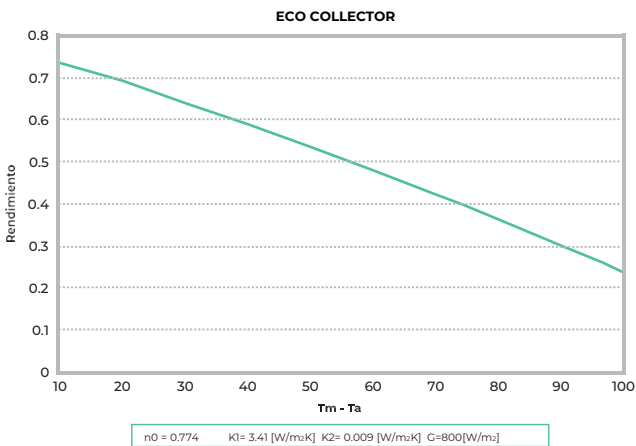


Advantage

- Vertical collector with **one-piece aluminium profile**, making it watertight.
- Specially designed for cold climates.
- Solar glass with low iron content, textured and with a transmittance of 91%.
- Thermal insulation in 20 mm polyurethane and metal coating with 20 mm glass wool to reduce losses.
- Support frames designed for flat and sloping roofs.
- 10-year warranty.**

Models:

- Vertical 2 m² and 2.5 m²



Technical characteristics:

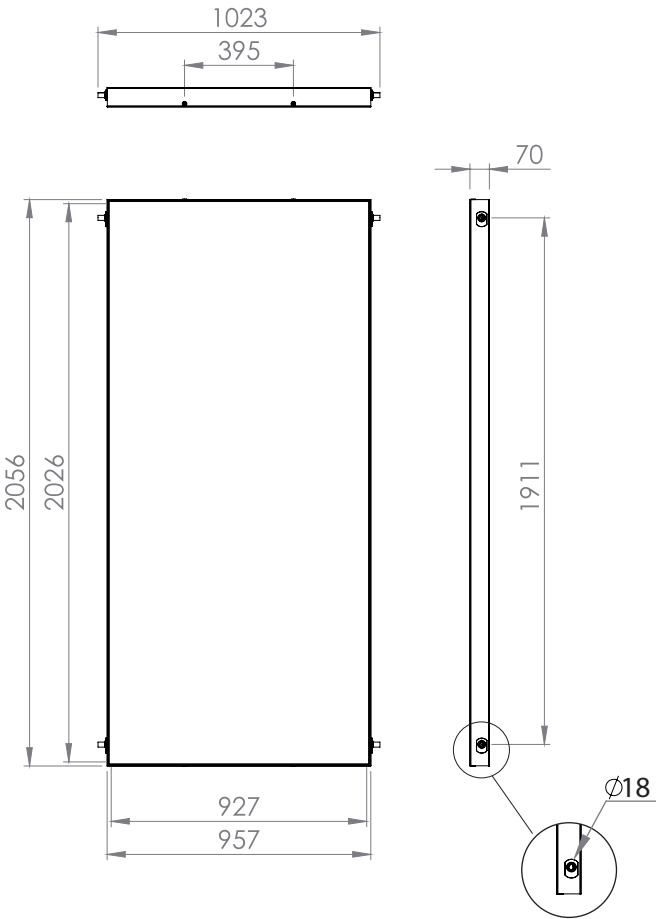
Collector	ECO 2000	ECO 2500
Code	2002228	2002230
Placement	Vertical	
Opening area [m ²]	1.88	2.39
Absorber area [m ²]	1.83	2.33
Height [mm]	2056	2056
Width [mm]	957	1207
Depth [mm]	70	70
Gross area [m ²]	1.96	2.48
Weight when empty [kg]	26	32.70
Volume of fluid [l]	1.09	1.34
Pressure ranges [bar]	Test pressure: 16 bar Maximum working pressure: 10 bar	
Flow rate range [l/hm ²]	30-115	
Stagnation temp. [°C]	210.40	
Peak power [G=1000 W/m ²]	1395	1748
Certification standard	EN12975-1/2:2006/ISO9806:2013	
Performance ratio	Gross area / Opening Area	Gross area / Opening Area
Optical performance [%]	74.6/77.40	74.6/77.40
Losses K1 [W/m ² k]	3.281/3.405	3.281/3.405
Losses K2 [W/m ² k ²]	0,009/0,009	0,009/0,009

ECO Comfort

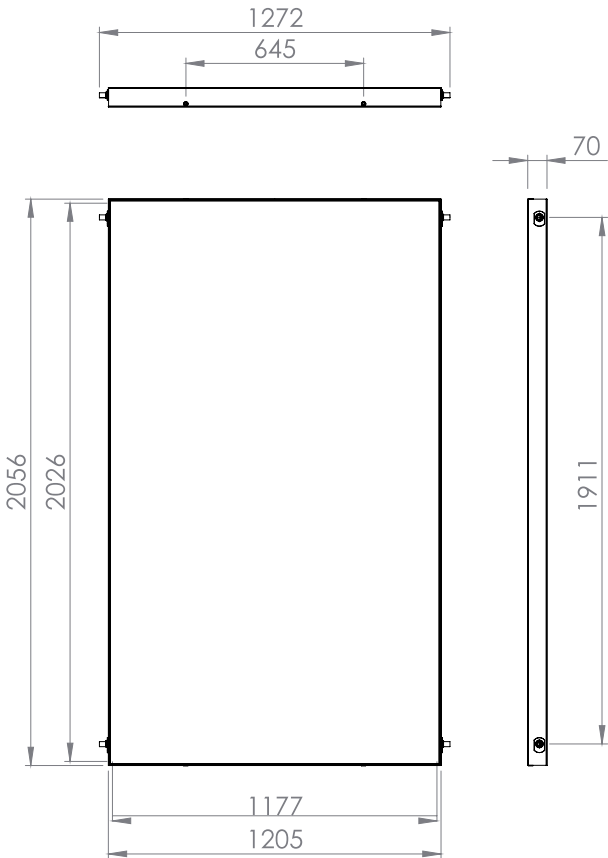


Dimensions

ECO 2000

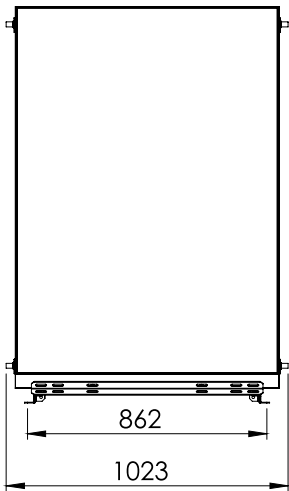


ECO 2500

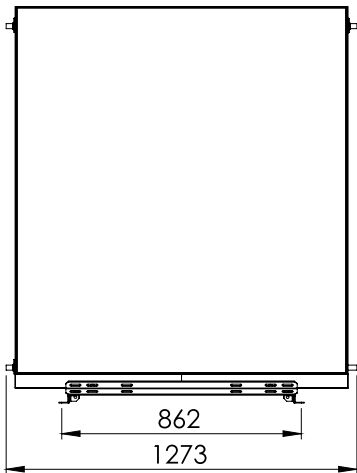


Support frame

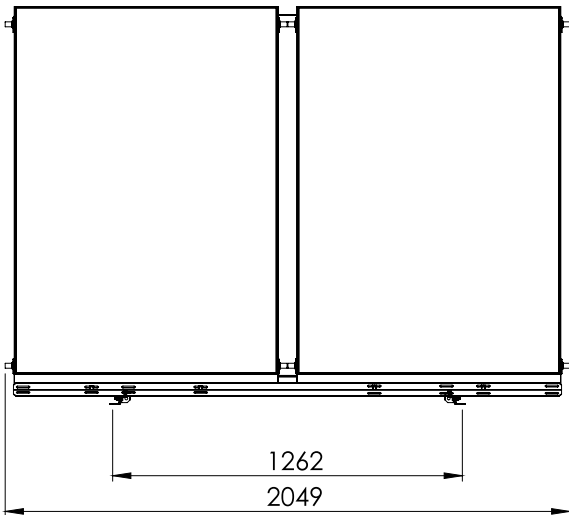
1 ECO 2.0



1 ECO 2.5



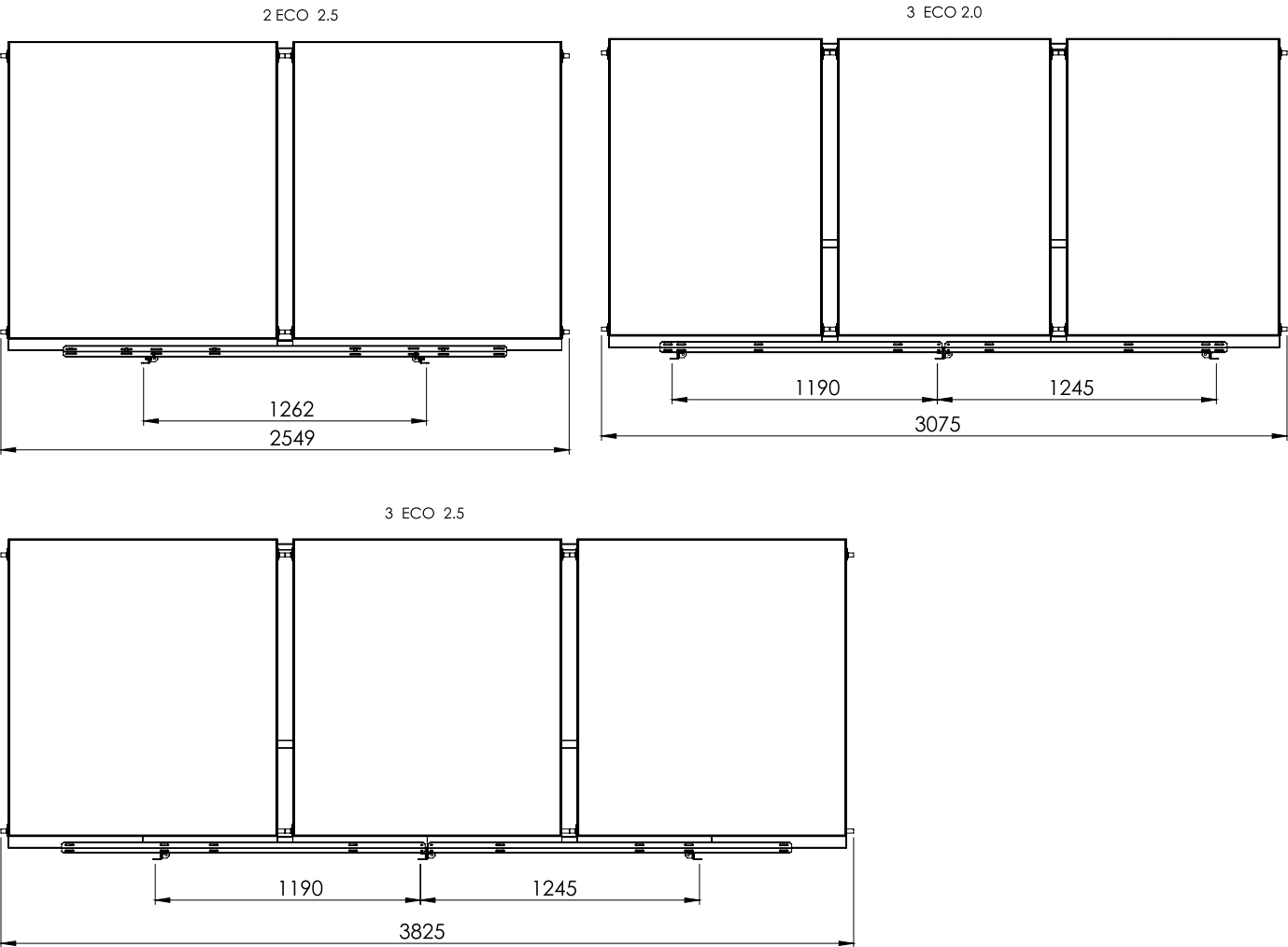
2 ECO 2.0



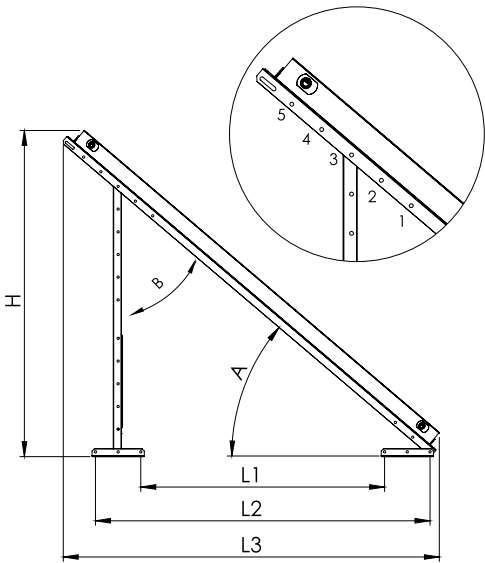
ECO Comfort



Support frame



ECO Collector					
HOLE	L1 (mm)	L2 (mm)	L3 (mm)	H (mm)	A (°)
1	799	1199	1264	1599	47
2	940	1340	1404	1514	43
3	1074	1474	1531	1438	40
4	1203	1603	1656	1370	38
5	1328	1728	1778	1309	36



$B \leq 90^\circ$ OK
 $B > 90^\circ$ NOT OK