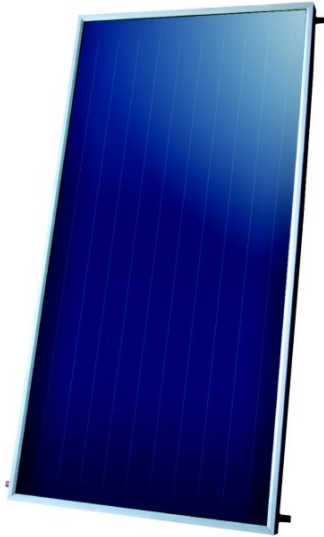


P-G/0.6-L/JS-2.2-2-F-Z



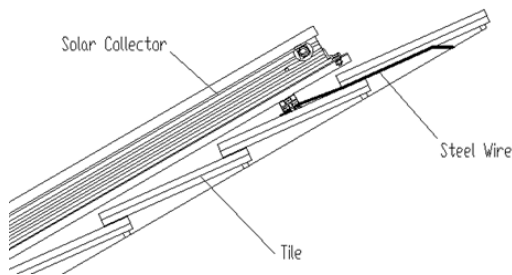
Description:

This type of flat plate solar collector has a greater absorber surface and can be used in single-family houses as well as in housing blocks, public and industrial buildings and others.

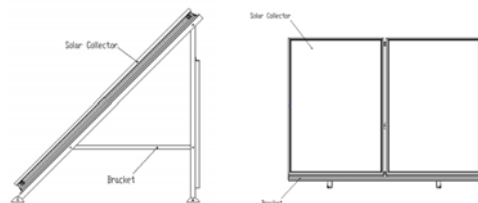
Features:

1. Adopting innovative technology with particularly efficient energy yield
2. Absorptivity $\geq 95\%$
3. Emissivity $\leq 5\%$;
4. Long service life through robust and weather-resistant fibreglass frame
5. Solar safety glass with a light transmission ratio $\geq 91\%$;
6. Thermal insulation of the back panel for lower heat loss
7. Max. Operation Pressure: 600KPa
8. Solar KEYMARK certified.
9. Ultrasound-welded seams for minimum heat loss

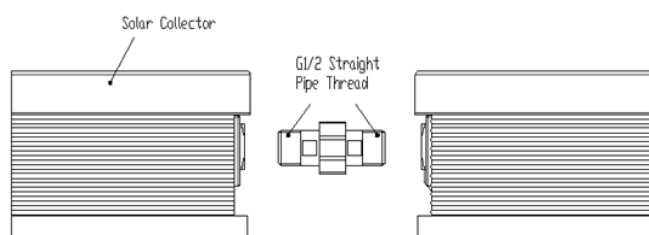
Product drawing:



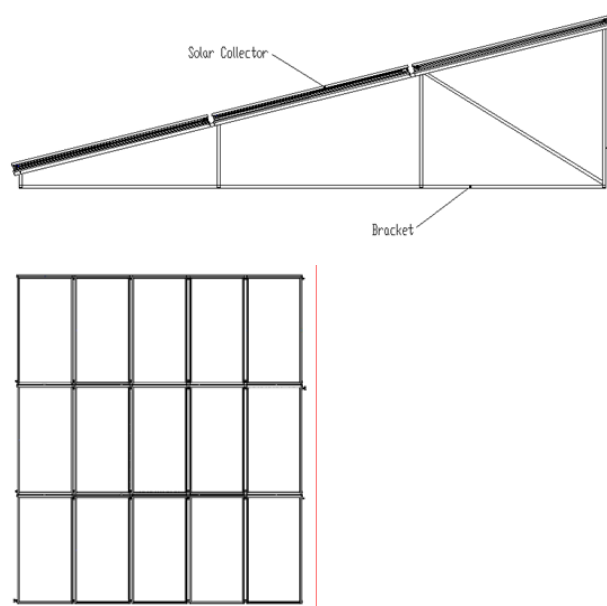
Pic.1 Solar Collector installed on the roof with sloping sides



Pic.2 Solar Collector installed on the flat roof



Pic.3 Solar Collector Connection Diagram



Pic.4 Solar Collector Project Installation Diagram

Parameter:

Outline Dimension	2200mm×1100mm×92mm
Absorber Thickness	0.3mm
Cover	3.2mm
Bottom Insulation	45mm
Side Insulation	15mm
Header Tube	Φ22×0.5mm
Branch Pipe	Φ8×0.6mm
Stagnation Temperature	145.6℃
Collector Area	2.42 m ²
Aperture Area	2.18 m ²
Liquid Capacity	1.3L
Max. Operation Pressure	600KPa
Net Weight	42kg