

Assembly and materials

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A broad range of installation solutions. All models of the collector are available in several versions in terms of installation, fixing and materials. Depending on the functional characteristics and the type of roof (flat roof, pitched roof with tile, on sheet, etc.) it is possible to choose from a broad range of solutions to ensure the maximum structural strength of the system and efficient heat exchanging of the collector. Custom solutions are meant to match the solar power system with the rest of the architecture to minimize the visual impact and structural obstructions.

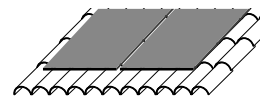
Installation Models	On the roof			Integrated	On a frame		
	On tile	On frame (roof)	Stainless steel sheet	Galvanized steel sheet	Stainless steel structure	Galvanized steel structure	Aluminium structure
H2000	✓	✓	✓	✓	✓	✓	✓
H2500	✓	✓	✓	✓	✓	✓	✓

Installation

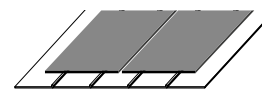


On the roof
vertical/horizontal installation kit,
frame and accessories

On tile
System for fixing the solar collector on a tiled pitched roof by means of sturdy hooks and frames.

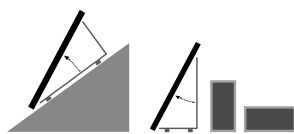
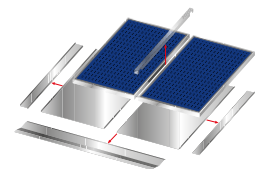


On sheet
System for fixing the solar collector on a pitched sheet roof, with resistant aluminium structures and shaped welded stainless steel clamps.



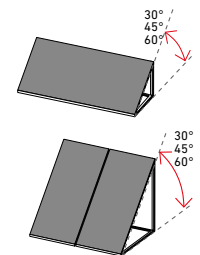
Integrated
vertical/horizontal coupling sheets
and accessories

Plates for integrated mounting, rain and snow-proof, grooved and shaped for a perfect concordance between the collector and the tiles.



On a frame
vertical/horizontal frame

Supporting structure for mounting the solar collector in 30°/45°/60° from the flat surface. Suitable with flat and pitched roof.



Available accessories

Snow barrier

Rain deflector

Reinforced concrete weights
to anchor the supporting structures.