

FLAT PLATE SOLAR HEAT COLLECTING PANELS

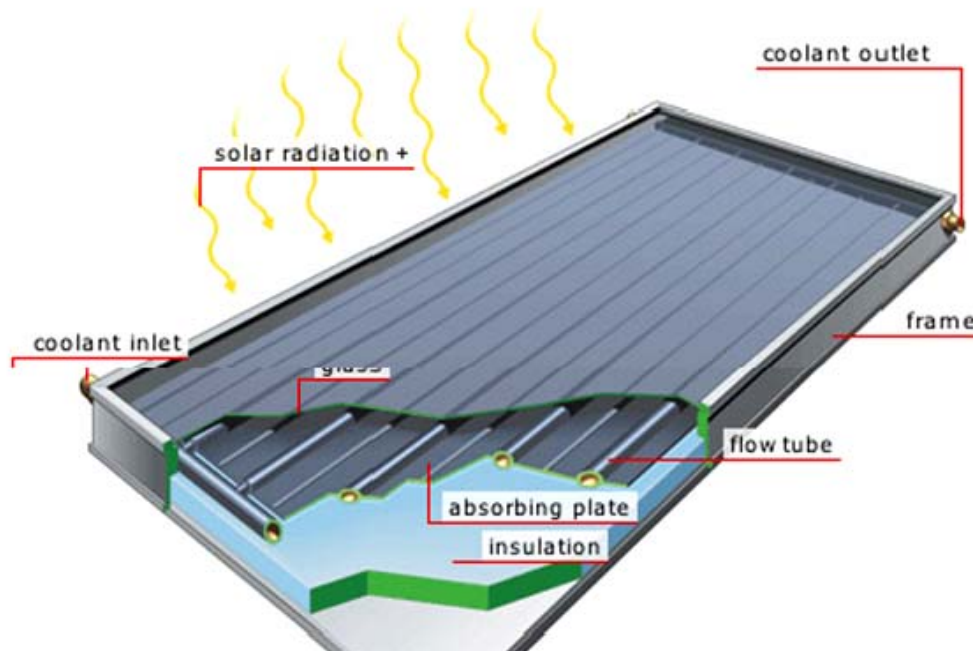
DATA SHEET



SPECIFICATIONS

Solar World supplies premium grade high pressure copper flat plate solar heat collecting panels. The frame of the collector is made from corrosion proof aluminum material. The absorber copper plate core is welded by ultra-sonic technology and coated with black chrome paint and covered with a high transmission rate tempered glass making the absorption rate higher, the emission rate lower emission and hence more durable. The collector is insulated with an aluminum covered glass wool layer and has a galvanized sheet back cover.

SPECIFICATION	MODEL 1	MODEL 2
DIMENSIONS	2050x1060x95	1550x1060x90
GROSS AREA	2.0m ²	1.5m ²
NET AREA	1.9m ²	1.4m ²
LIQUID CAPACITY	1.6L	1.3L
WORKING PRESSURE	8 bar	8 bar
NET WEIGHT	37Kg	27Kg



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