

Teton - 20



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Easy to install, suitable for 3 bedroom properties.

Components

Solar Collectors

Number of tubes 20 (2 x 10 collector panels)

Pumpstation

Dual line Miebes pump station

Pressure relief valve

Prozeda Basic Controller

Controls a solar water system

Variable pump speed output

Includes two sensors

Displays full information

Easy to install

@PEKASOLar - V / 50 litre

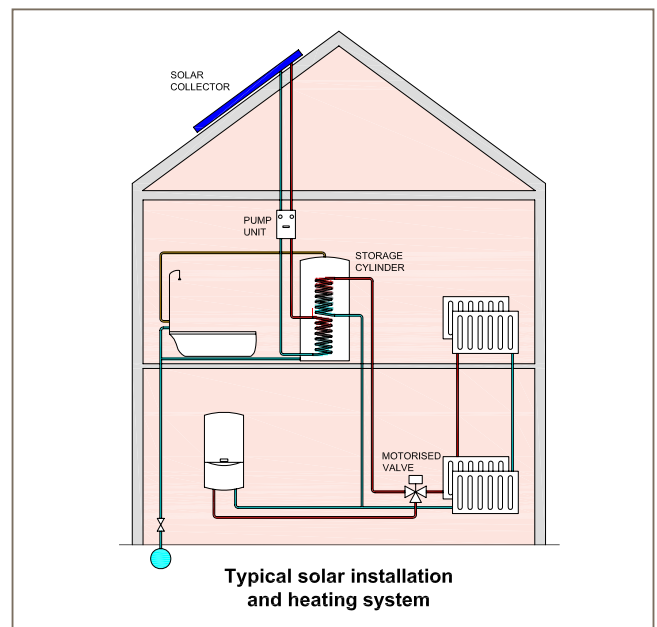
Heat Transfer liquid for high thermal load (Heat Pipe Tube) solar installations premixed 1.2 propylene glycol

Expansion Vessel / 24 litre

The vertical series have a control panel mounting bracket. All vessels incorporate a replaceable rubber membrane which are suitable for temperatures from 0° to 99°C.

Roof Mounting Kit

Easy installation roof mounting kit designed not to be noticed - 4 brackets per panel





Teton - 20
Assembled
with frame



Heat Pipe in
glass vacuum
tube

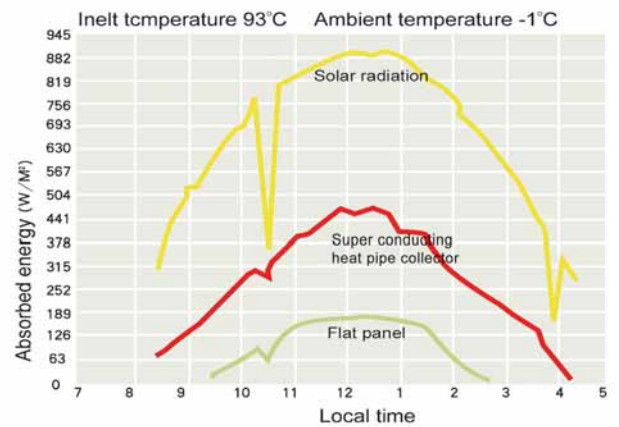
Specification

Size of vacuum tube	58 x 1800 mm
Number of Tubes	20
Dimension of collector	1270 x 2000 mm
Net weight	38 kg per panel
Minimum volume flow rate	50 litre's per hour
Recommended volume flow rate	150 litre's per hour
Maximum volume rate	300 llitre's per hour
Maximum operating pressure	0.6Mpa
Water out put	105 - 150 litres
Water temperature	40 - 90°C

Type of Fixing Kits

For flat roof installation	Frame construction*
For sloping roof installation	Fixing brackets *
* one type of fixing kit per installation	

Efficiency Curve



Picture 1: Comparison diagram on all-day power absorption

Heat Pipe Construction

