

## Teton - 25



Teton -25  
Easy to install, suitable for 4 bedroom properties.

### Components

#### Solar Collector

Number of tubes 25 ( 1 x 15 +  
1 x 10 collector panels )

#### Pumpstation

Dual line Miebex 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

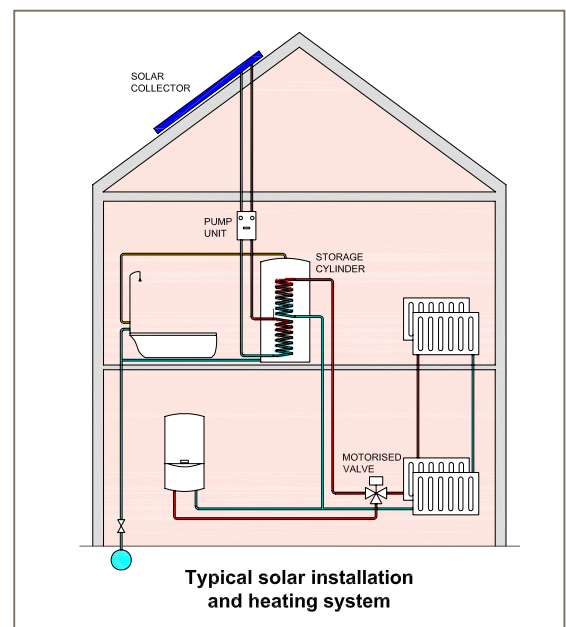
Heat Transfer liquid for high thermal load  
(Heat Pipe Tube) solar installations premixed  
1.2 propylene glycol

#### Expansion Vessel / 60 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 - 15  
Assembled  
with frame



Teton - 10  
Assembled  
with frame



Heat Pipe  
in glass  
vacuum  
tube

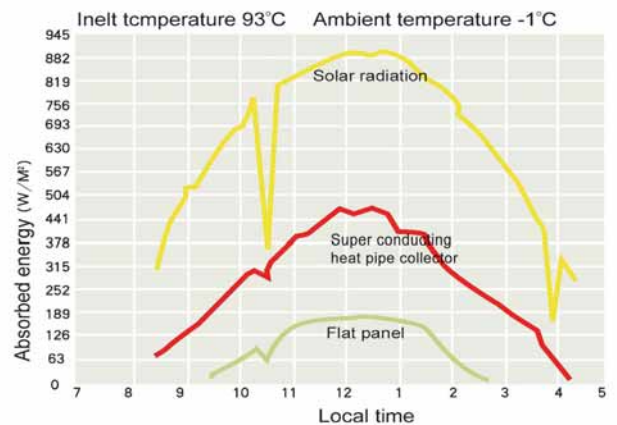
## Specification

Size of vacuum tube	58 x 1800 mm
Number of Tubes	25
Dimension of collector	1270 x 2000 mm
Net weight	58 / 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 litre'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

