

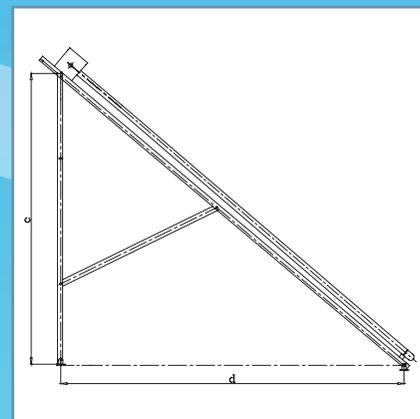
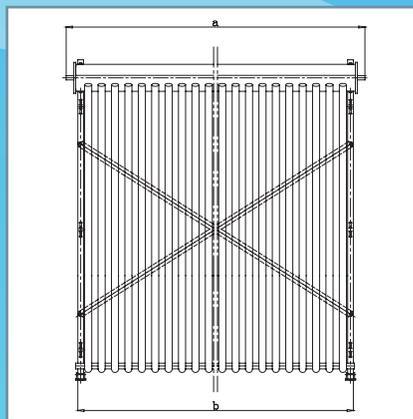
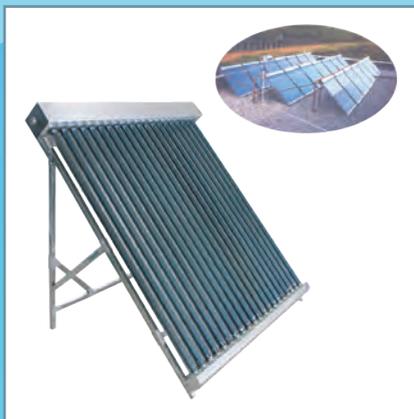
# SFE Model: Tubular Solar Water Heating System



1<sup>st</sup> SUNFLOWER  
RENEWABLE ENERGY

## Description:

SFE is non-pressurized product which is similar to SFA but without water tank. It can only be used in non-pressurized system. It is a very cheap choice.



Item No.	Specification						size(mm)				Qty (set)	
	Qty. of solar tubes	Diameter of solar tube	Length of solar tube	Copper Heat Pipe	Effective collector area M <sup>2</sup>	Capacity (Liter/Day)	a	b	c	d	20'ft	40'ft
SFE104715	10pcs	Ø 47mm	1.5M	No	0.83	70	870	750	1000	1174	134	268
SFE204715	20pcs	Ø 47mm	1.5M	No	1.66	140	1570	1450	1000	1174	123	251
SFE304715	30pcs	Ø 47mm	1.5M	No	2.49	210	2270	2150	1000	1174	86	175
SFE105818	10pcs	Ø 58mm	1.8M	No	1.26	90	960	840	1200	1398	83	166
SFE205818	20pcs	Ø 58mm	1.8M	No	2.52	180	1760	1640	1200	1398	78	159
SFE305818	30pcs	Ø 58mm	1.8M	No	3.78	270	2560	2440	1200	1398	54	110

## Features:

1. High efficient and economical system.
2. Especially suitable for projects.
3. Designed for commercial solar water heating applications.
4. Reliable and efficient with twin-glass solar tubes.
5. Polyurethane insulation ensures a good heating performance and minimal heat loss.
6. Easy plug-in installation.
7. Can be connected in series to increase water heating capacity.

## Scope of Application:

SFE are very popular in some hot areas.



## Notice:

1. The angle of the frame can be changed in the production process according to the local latitude condition of the customers.
2. We can design the suitable angle for the customers.
3. We offer the spare accessories and tubes for your order for free.
4. We can change the quantity of tubes of each SFE solar collector according to customers' request.
5. We can manufacture the manifold in different materials according to the requirement of customers.