Description:
The design of this type uses the principle of Thermosyphon. It is a natural circulation process. This type uses double layers glass solar tubes. The water fills in the tubes, which in turn is heated in the tank (which can vary between 85 and 220 litres) by convection. It has obvious advantages: with a tank and the fittings are very low-cost.

Features:
1. Beautiful in design and very convenient for family use.
2. Reliable and efficient with twin-glass solar tubes.
3. No corrosion: It can prevent corrosion caused by chlorine ion, sea water, salt water or buck water.
4. No leakage: Apply for special anti-corrosion layer.
5. Sanitary water: The qualities showed above make it possible that water quality is pure and no twice pollution.
6. Using the polyurethane to preserve heat, which makes people enjoy hot water in cold evenings.
7. Designing the immersion heater hole in advance for the cloudy, snowy, rainy days.
8. Easy plug-in installation.

Scope of Application:
SFA is very popular in Asia, Africa, torrid zone and warm area.

Notice:
1. The angle of the frame can be changed in the production process according to the local latitude condition of the customers. We can design the suitable angle for customers.
2. We offer the spare accessories and tubes for your orders for free.
3. We can offer water tanks, frames and tubes in different materials according to your request.
4. We offer the fittings of this system, such as immersion heater, water supplier, magnesium and so on. You can buy according to your requirement.