



Features:

- 1) The pipeline is made of red copper and conducted by heat transfer medium liquid; water can't flow in the vacuum tubes and is operated when confined; the crust uses aluminum alloy mould material of high strength with airflow design
- 2) Temperature preservation is equipped with standard electric water heater setting, automatic temperature control exchanger, and increased anode magnesium bars sticking to prevent furring
- 3) The insulating layer uses polyurethane bulk bubble and has a good effect of temperature preservation
- 4) The product successfully carries out the installation of separation according to fabricating yard and is harmoniously blended with architecture
- 5) The equipments of separated solar water heater is composed by heat collector, storage tank, electric control device , hot water mix unit and fittings for circulation and installation

Specifications:

- 1) Water tank (interior): food grade stainless steel
- 2) manifold : aluminum alloy
- 3) Glass tube: new trivalent element heat tube
- 4) solar working station
- 5) Steel tube dimensions: 58mm x 1.8m, 47mm x 1.5m
- 6) Water capacity: 150L, 200L, 300L , 500L
- 7) Pressure: 6 bar

Technical Data

Item NO	Collector Model	Collector	Absorber Area	Tank Capacity	Loading quantity		
					20`GP (Sets)	40`GP (Sets)	40`HQ (Sets)
SH1-150-15	Φ58mm*1800mm*15	1Pc	1.92M ²	150L	33	67	80
SH1-150-20	Φ58mm*1800mm*20	1Pc	2.57M ²	150L	30	62	74
SH1-200-20	Φ58mm*1800mm*20	1Pc	2.57M ²	200L	28	58	68
SH1-200-24	Φ58mm*1800mm*12	2Pc	3.06M ²	200L	26	53	62
SH1-300-30	Φ58mm*1800mm*15	2Pc	3.84 M ²	300L	20	40	48
SH1-300-36	Φ58mm*1800mm*12	3Pc	4.59M ²	300L	18	37	43
SH1-300-40	Φ58mm*1800mm*20	2Pc	5.14M ²	300L	17	35	44
SH1-500-60	Φ58mm*1800mm*20	3Pc	7.71 M ²	500L	13	26	32
SH2-150-30	Φ47mm*1500mm*15	2Pc	2.74M ²	150L	31	62	78
SH2-200-40	Φ47mm*1500mm*20	2Pc	3.68 M ²	200L	24	48	62
SH2-300-60	Φ47mm*1500mm*20	3Pc	5.49 M ²	300L	19	38	50