

The Water Heater Systems listed below are available for whole sales orders.

**A. Integrated System with Pressures**

Solar water heater system	Materials of Coil	Shipping	
	<b>COPPER or SUS304 FOOD GRADE</b>		
Model No.& Specification	Capacity (Liter)	Qty.per 20'/40' Container	
WK-470-58*1800-20TUBES	165	39	78
WK-470-58*1800-30TUBES	250	28	56
WK-470-58*1800-36TUBES	300	25	50



**B. Separate and Pressurized Solar Heaters (whole set)**

Item / Parameter	cubage (L)	Solar collector ( tube )		water temperature (°C)	MAX work pressure (MPA)	Electric Heating power (KW)
		φ47 x 1500	φ58 x 1800			
(Model)						
□SP-130-1.5m/φ47	150L	24		40-90	0.6	1.5
□SP-130-1.8m/φ58			15			
□SP-130-1.8m/φ58	200L		20	40-90	0.6	2.5
□SP-130-1.8m/φ58	300L		30	40-90	0.6	2.5

The whole set include following items:

- 1, Solar collector 1SET
- 2, Pressurized tank 1PC
- 3, 90W Pump 1PC
- 4, Controller 1PC
- 5, Copper connector 2PCS
- 6, Relief valve for temperature pressure (90 degree /0.6Mpa) 1PC
- 7, Relief valve for pressure (0.6Mpa) 1PC
- 8, Single valve 1PCS
- 9, Expansion Kit (8L/10BAR) 1PCS



### C. Separated and Pressurized Series

Vacuum tube		Qty	Tank capacity	Area		Weight			Total weight	Loading quantity		
diameter	length			aperture	install	Tube	Tank	Stand		20'GP	40'GP	40'HQ
(cm)	(cm)	(tube)	(liters)	( m2 )	( m2 )	(kg)	(kg)	(kg)	(kg)	(sets)	(sets)	(sets)
5.8	180	20	150	2.5	1.28×1.8	30	45	5	80	33	72	90
		30	200	3.2	1.68×1.8	40	64	12	146	27	60	75
		40	300	4.4	2.48×1.8	60	96	5	161	20	43	54

1.material of inner tank chest is: porcelain enamel, thickness:3mm

2.material of outer tank shell: cororful armor plater

3.spport material: galvanizes the steel plate

4. Collector:Ø58 - 1800mm tube

5.capacity of Ø58-1800mm tube:9L/tube

6.heat insulating layer:55mm polyurethane foaming

7.configuration: closed- loop with copper coil inside tank

8.pressure bearing : more than 6bar



### D. Balcony Series

Evacuated tube		Qty	Tank capacity	Area		Vol	Tub e	Weight		Loading quantity		
Diame ter	length			Aperture	Install			Tank	Stand	20'GP	40'GP	40'HQ
(mm)	(mm)	(tube)	(liters)	( m2 )	( m2 )	m3	(kg)	(kg)	(kg)	(sets)	(sets)	(sets)
Φ47	1500	15	80	1.65	1.68×0.85	0.76	19	25	27	39	72	86
		20	100	1.95	2.1×0.85	0.97	24	32	29	31	56	68

1.material of inner tank chest is: porcelain enamel, thickness:3mm

2.material of outer tank shell: colorful armor plater

3.spport material: galvanizes the steel plate

4.Vacuum:Ø58-1800mm tube / Ø58-800mm tube

5.pressure bearing : more than 6 bar



**For technique details and price terms, contact us**

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