




Latest technology. Solar collector only installed on the roof, flat.
Tank and working station inside, protected and hidden.

Item 1. Water tank	specification	100L system	150L system	200L system	250L system	300L system	400L system	500L system
	capacity(L)	100	150	200	250	300	400	500
	material and thickness of inner tank	sus 304 food grade stainless steel ,1.0mm	sus 304 food grade stainless steel ,1.2mm	sus 304 food grade stainless steel ,1.5mm	sus 304 food grade stainless steel ,1.5mm	sus 304 food grade stainless steel ,1.5mm	sus 304 food grade stainless steel ,2.0mm	sus 304 food grade stainless steel ,2.0mm
	diameter of inner tank(mm)	.....	.....	.....	.....	.....	.....	.....
	material and thickness of out tank	nacre white armor plate,0.55mm	nacre white armor plate,0.55mm	nacre white armor plate,0.55mm	nacre white armor plate,0.55mm	nacre white armor plate,0.55mm	nacre white armor plate,0.55mm	nacre white armor plate,0.55mm
	insulating layer	50mm with high density polyurethane foamed	50mm with high density polyurethane foamed	50mm with high density polyurethane foamed	50mm with high density polyurethane foamed	50mm with high density polyurethane foamed	50mm with high density polyurethane foamed	50mm with high density polyurethane foamed
	size of tank(mm)	- 470- 1040	- 470- 1440	- 560- 1250	- 560- 1520	- 560- 1810	- 700- 1540	- 700- 1850
	packing size of tank(mm)	- 550- 1120	- 550- 1500	- 645- 1330	- 645- 1580	- 645- 1870	- 790- 1630	- 780- 1950
	installation size of water pipe	.....	.....	.....	.....	.....	.....	.....
	Remark	size of copper coil: male G 1/2, size of PT valve, safety exhaust:G3/4						

Recommending for family use(person) 2 3 4 5 6 8 10
 copper coil inside tank 20 m for one copper coil (diameter 12 mm, thickness:1 mm) tank,30 m for double copper coil tank .15m per coil.

Item 2. Solar collector	Specification	100L system	150L system	200L system	250L system	300L system	400L system	500L system
	heat pipe	3.3 Borosilicate glass with N/AI coating+copper tube+aluminium slice						
	tube size (mm)	58mm* 1800mm						
	quantity of collector	1	1	1	1	1	2	2
	tube quantity	10	15	20	25	30	20+20	25+25
	absorb area(㎡)	1.18	2.15	2.82	3.49	4.17	5.5	6.85
	install area	1.52	2.28	3.04	3.81	4.75	6.27	7.79
	material of outer manifold	aluminium alloy						
	insulating layer of manifold	high density polyurethane foamed						
channel of manifold	made of red copper							
material for frame	galvanized steel sheet							

Item 3. Working Station	SP116	100L system	150L system	200L system	250L system	300L system	400L system	500L system
	Specification	100L system	150L system	200L system	250L system	300L system	400L system	500L system
	Working station	sp116 Passed CE Certification (110volt)						
	expansion pump	5L,Imported from Italy VAREM,passed CE	5L,Imported from Italy VAREM,Passed CE	8L,Imported from Italy VAREM,Passed CE	8L,Imported from Italy VAREM,Passed CE	12L,Imported from Italy VAREM,Passed CE	24L,Imported from Italy VAREM,Passed CE	24L,Imported from Italy VAREM,Passed CE
	circulation pump	Imported from German WILO ,passed CE and GS certification						

PRICING Delivered No VAT	EC\$ Price	5 400,05 XCD	6 247,69 XCD	7 029,57 XCD	7 789,52 XCD	8 754,08 XCD	10 529,74 XCD	12 042,34 XCD
	US\$ price	\$ 1 992,64	\$ 2 305,42	\$ 2 593,94	\$ 2 874,36	\$ 3 230,29	\$ 3 885,51	\$ 4 443,67

Prices in EC\$ and do not include installation.

Prices may vary depending on final country of import due to different shipping and import duties applied.