

A PRODUCT BY:



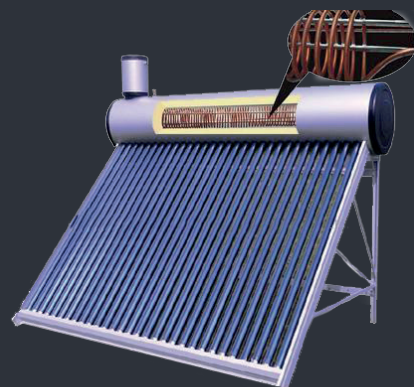
SUNRAY
SOLUTIONS



- **Heat Pipe Solar Water Heating System for Swimming pool and DHW**
- **Non-Pressurized Solar Water Heater**
- **pressurized Solar Water Heater**

Pressurized Solar Water Heater Technical Parameters

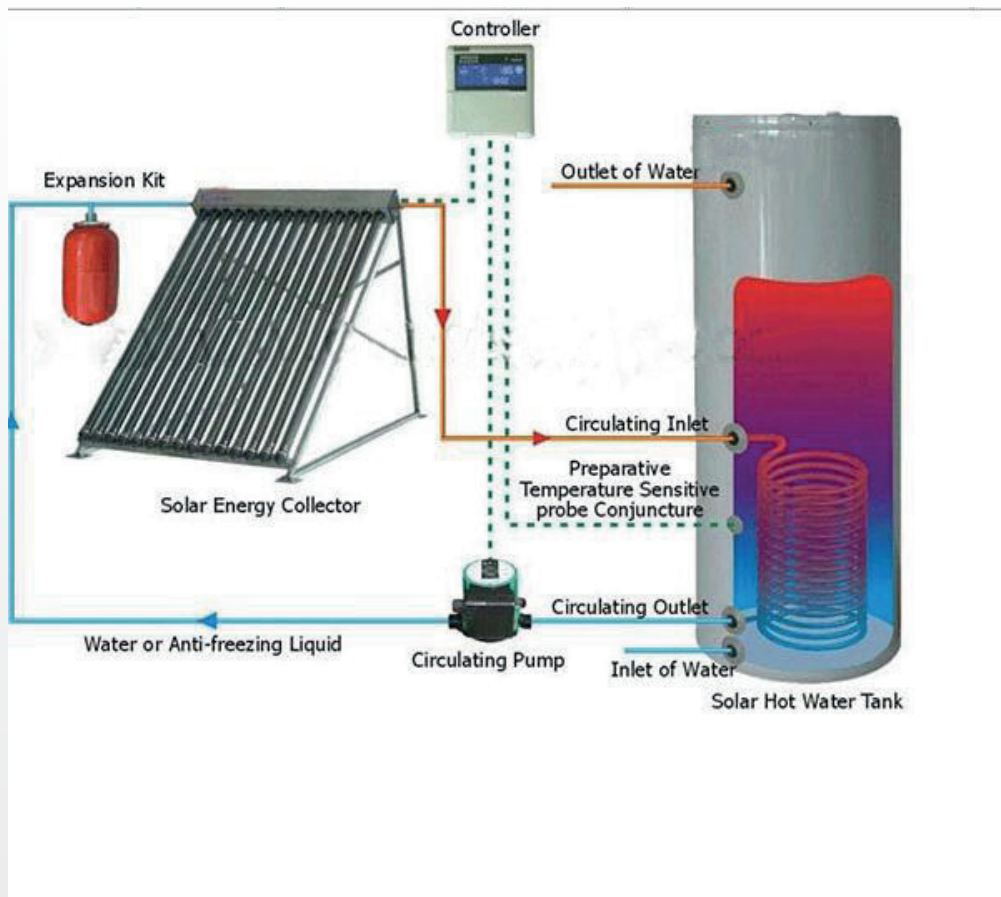
Water tank capacity (L)		240	300	360
Copper Coil (Inside Water Tank)	Length (m)	24 m	30 m	36 m
	Diameter	Φ16 mm		
Inner Tank	Material	Food Grade Stainless Steel SUS304		
	Dimensions (mm)	Φ360 mm		
	ThickNess (mm)	1.0 mm		
Outer Tank	Material	Stainless Steel 304SS		
	ThickNess (mm)	Φ2100*460 mm	Φ2600*460 mm	Φ3030*460 mm
	Material	0.6 mm		
Insulation layer	Material	High Density Polyurethane Foam		
	ThickNess (mm)	50 mm		
	Density (Kg/m3)	35 Kg/m3		
	Heat Preservation (hrs)	72 hrs		
Outer Tank Side Cover	Material	Stainless Steel 304SS		
	ThickNess (mm)	0.6 mm		
Inlet and Outlet Connection	Material	Stainless Steel SUS304		
	Diameter	4/3 Inches		
Frame	Material	Stainless Steel 304SS		
	Material	Stainless Steel SUS-2B304		
	ThickNess	1.2 mm		
	Angle	45 degree		
ew and nuts	material	Stainless Steel SUS304		
Vacuum tube	Quantity	24 tubes	30 tubes	36 tubes
	ThickNess	1.6 mm		
	material	Borosilicate Glass		
	Coating	Aluminum Nitrate		
	Absorb layer	Sputtered multilayer aluminum-nitrogen/aluminum (AL-N/AL)		
	Size(mm)	Φ58*1800 mm		



Non-Pressurized Solar Water Heater Technical Parameters

Water tank capacity(L)		200	240	300	360
Inner Tank	Material	Food Grade Stainless Steel SUS304			
	Dimensions (mm)	Φ360 mm			
	ThickNess (mm)	1.0 mm			
Outer Tank	Material	Stainless Steel 304SS			
	Dimensions (mm)	Φ1800*460 mm	Φ2100*460 mm	Φ2600*460 mm	Φ3030*460 mm
	ThickNess (mm)	0.6 mm			
Outer Tank Side Cover	Material	Stainless Steel 304SS			
	ThickNess (mm)	0.6 mm			
	Material	High Density Polyurethane Foam, Heat Preservation: 72 hrs, ThickNess 50mm			
Insulation layer	ThickNess (mm)	50 mm			
	Density (Kg/m3)	35 Kg/m3			
Inlet and Outlet Connection	Material	Stainless Steel SUS304			
	Diameter	4/3 Inches			
Frame	Material	Stainless Steel 304SS			
	Material	Stainless Steel SUS304			
	ThickNess	1.2 mm			
	Angle	45 degree			
screw and nuts	material	Stainless Steel SUS304			
Solar Vacuum Tube	Quantity	20 tubes	24 tubes	30 tubes	36 tubes
	ThickNess	1.6 mm			
	material	Borosilicate Glass			
	Absorb layer	Sputtered multilayer aluminum-nitrogen/aluminum (AL-N/AL)			
	Coating	Aluminum Nitrate			
	Size(mm)	Φ58*1800 mm			

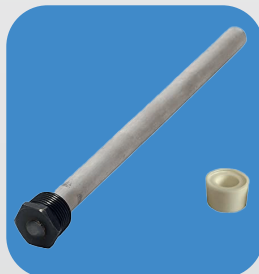




Optional



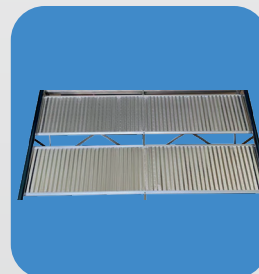
Controller



Magnesium Bar



Electrical Heater



Stainless Steel Reflector



Feed Assistant Tank

Warranty 3 Years

Contact Us



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