

Specification of Solar Geyser

S.N.	Parameter	Technical Specification	Remarks
1	The Solar Water Heater must be Composed by Hear Collector, Storage Tank and Installation Part		
2	Module Design, Arbitrary Combination, Harmony with the Building Perfectly		
3	Water Heater Mmust Consist of		
4	Number of Tube	Minimum 20	
5	Tube Length	Minimum 1700mm	
6	Feature	360 absorber (CPC reflector) or Stainless Steel 304	
		High Energy Yield	
		Easier and Faster Modular Installation	
7	Technical Data of Tube		
8	Size of Condenser	Minimum 14x75mm	
9	Length of Tube	Minimum 1700	
10	Outer Tube Diameter	Minimum 58mm	
11	Glass Thickness	Minimum 1.6mm	
12	Glass Material	Borosilicate Glass 3.3 or Better	
13	Absorber Material	Aluminum	
14	Absorptive Coating	ALN/AIN-SS/CU	
15	Absorption Coefficient	Minimum 93%	
16	Freezing Resistance	Minimum -35C	
17	Net Weight	Minimum 2.21 Kg	
18	Hot Water Output	Minimum 8L	
19	Water Storages Capacity (Tank Capacity)	Minimum 250L	
20	External Heating Source (Electric Heating Rod) Must with 220V AC		
21	Standard	ISO or Equivalent	
22	Warranty	Minimum 1 Year/provided by OEM Which Ever is Greater with Complete Installation	