




SOLAR WATER HEATER

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HEAT PIPE PRESSURISED SOLAR WATER HEATER

PHOTO	Parts & Specification:								
	1. Inner tank: Food-grade stainless steel SUS304-2B 1.2mm								
	2. Tank Exterior Shell: High-quality white color steel 0.35mm								
	3. Heat Insulation: High-density polyurethane integrated foam-forming insulation layer								
	4. Vacuum Tube: Red copper heat pipe, three-target glass tube, aluminum fin and heat-resisting silicon seal								
	5. Bracket: Hot-dip black coated galvanized steel 1.2mm, universal bracket suitable for slope and flat roof installation								
	6. Optional Devices : Electric heater, Intelligent Controller Anode magnesium bar								
	7. Accessories: Stainless bolts & nuts, Dustproof rubber seal, Adjustable plastic tube holder								
	8. Rated Working pressure: 6.0 Bar								
	9. Angle of bracket: 25°-50°								
	10. Anti-freezing: -40°C								
Item No.	Solar Vacuum Tube		Absorber Area (M2)	Storage Tank Capacity (L)	Insulation (MM)	Packing CBM/SET	Container Loading Sets		
	Qty / Pcs	Size / mm					20GP	40GP	40HQ
FR-5818G460C-10H	10	Φ58*1800	1.31	87.0	50	0.40	72	144	178
FR-5818G460C-12H	12	Φ58*1800	1.58	102.0	50	0.45	61	122	156
FR-5818G460C-15H	15	Φ58*1800	1.97	125.0	50	0.53	50	100	133
FR-5818G460C-18H	18	Φ58*1800	2.36	150.0	50	0.63	41	82	112
FR-5818G460C-20H	20	Φ58*1800	2.63	165.0	50	0.69	37	75	103
FR-5818G460C-24H	24	Φ58*1800	3.15	200.0	50	0.80	33	65	89
FR-5818G460C-30H	30	Φ58*1800	3.94	240.0	50	0.96	25	51	73
FR-5818G460C-36H	36	Φ58*1800	4.73	285.0	50	1.16	22	44	61
FR-5818G460C-40H	40	Φ58*1800	5.25	320.0	50	1.27	22	44	56