

## Heat Pipe Solar Collector

### Stainless Steel Heat Pipe Solar Collector

#### Main Specifications :

- 1) Inner manifold:Cooper Pipe  $\varnothing$ 35mm x 1mm thickness
- 2) Vacuum tube: AIN/AIN-SS/CU coating 58-1800mm
- 3)Heat pipe: 0.7mm thickness , $\varnothing$ 24mm copper header
- 4) Outer manifold: Stainless steel SUS 304 0.8mm thickness
- 5) insulation:Rock wool or polyurethane
- 6) Frame:Stainless steel SUS 201-1.2mm
- 7)Inlet&outlet:22mm
- 8)Working Pressure :  $\leq$  1.0Mpa



#### Optional Part :

- 1) Reflector:aluminum component/stainless steel(add \$0.6/tube)

Model	Light Area(m <sup>2</sup> )	Vacuum Tube			FOB Price(USD)	
		$\varnothing$ (mm)	L(mm)	Qty (pcs)	FLAT	SLOPE
SGRB A 581810	1.4	58	1800	10	115	110
SGRB A 581812	1.68	58	1800	12	130	125
SGRB A 581815	2.1	58	1800	15	170	165
SGRB A 581816	2.24	58	1800	16	175	170
SGRB A 581818	2.52	58	1800	18	195	190
SGRB A 581820	2.8	58	1800	20	210	205
SGRB A 581824	3.36	58	1800	24	240	235
SGRB A 581830	4.2	58	1800	30	310	305

### Aluminum Alloy Heat Pipe Solar Collector

#### Main Specifications :

- 1) Inner manifold:Cooper Pipe  $\varnothing$ 35mm x 1mm thickness
- 2) Vacuum tube: AIN/AIN-SS/CU coating 58-1800mm
- 3)Heat pipe: 0.7mm thickness , $\varnothing$ 24mm copper header
- 4) Outer manifold: Aluminum alloy 2.0mm thickness
- 5) insulation:Rock wool or polyurethane
- 6) Frame:Aluminum alloy 2.5mm,2mm
- 7)Inlet&outlet:22mm
- 8)Working Pressure :  $\leq$  1.0Mpa



#### Optional Part :

- 1) Reflector:aluminum component/stainless steel(add \$0.6/tube)

Model	Light Area(m <sup>2</sup> )	Vacuum Tube			FOB Price(USD)	
		$\varnothing$ (mm)	L(mm)	Qty (pcs)	FLAT	SLOPE
SGRB B 581810	1.4	58	1800	10	110	105
SGRB B 581812	1.68	58	1800	12	125	120
SGRB B 581815	2.1	58	1800	15	165	160
SGRB B 581816	2.24	58	1800	16	170	165
SGRB B 581818	2.52	58	1800	18	190	185
SGRB B 581820	2.8	58	1800	20	205	200
SGRB B 581824	3.36	58	1800	24	235	230
SGRB B 581830	4.2	58	1800	30	305	300