

Flat Panel Solar Water Heater - 150L

Model NO.: IRA-FP-150L

• FOB Price:US \$ 150.00-500.00 / sets

• Min order:10 sets

• Accept Min order:Yes

Supply Ability:100000 sets / Week

• Country of Origin:China

• Stock Time:20 Days

Description	Flat panel solar water heater(IRA-FP-1)
Material of out tank	0.31mm thickness color steel/ fluorine carbon steel
Material of inner tank	Food grade 1.2 mm thickness SUS304 stainless steel
Tank insulating layer	50mm thickness, 45kg/m³ high-density polyurethane foamed
Inlet and outlet hole	Female G 3/4
Max pressure	0.6Mpa
Flat panel solar collector Dimension	2000x1000x80mm
Absorber material	Selective balck chorme/Blue coating
Head pipe	Copper/Φ22x0.6
Branch pipe	Copper/Φ10x0.5
Quantity of Branch pipe	7PCS
Welding	Laser welding
Cover	Low iron tempered textured glass
Frame	Anodised aluminium alloy
Insulation material	Rock wall
Bracket	1.5mm thickness of galvanized steel material,25degree.

Structure of tank:	8 holes for PT valve, water inlet and outlet, electric heater, Mag Rod, Temp. Sensor. Heat exchange inlet and outlet
Welding:	Argon arc welding
Fastening pieces:	Made of stainless steel screw
Absorber area	2m²
Temperature tolerance	from -5C to 250C
Tank capacity	150L

Quality features, certificates

- High level of efficiency due to Sunselect coating on the absorber.
- Low energy loss thanks to excellent thermal insulation.
- Suitable for on-roof and flat-roof assembly Installation: vertical, side by side.
- Robust aluminium frame for maximum durability.
- Highly reliable with long useful life due to the use of high quality, corrosion–resistant materials. Glass covering made from low iron solar glass.
- Easy to erect and install.

Product Show







