

Vacuum Tube Solar Collector for Water Heating

This vacuum tube solar collector is designed for efficient water heating applications. It features evacuated tubes for solar energy absorption and minimal heat loss, with durable, corrosion-resistant materials for long-lasting performance.



Product Overview

High-Efficiency Solar Water Heating

This vacuum tube solar collector is designed for professional water heating applications in residential and commercial environments. By utilizing borosilicate glass evacuated tubes, the unit maximizes solar energy absorption while minimizing heat loss. The robust construction, featuring stainless steel and high-density insulation, provides a sustainable and cost-effective solution for long-term hot water production.

Technical Specifications

Vacuum Tube Dimensions

- 47x1500mm
- 58x1800mm

Construction Materials

Materials Table

Component	Material
Vacuum Tube	Borosilicate glass 3.3
Inner Shell	SUS304-2B stainless steel
Outer Shell	Fluorine carbon steel
Insulation	Polyurethane foam

Bracket Materials

Galvanized steel, Aluminium alloy