

Evacuated Tube Solar Water Heater

This evacuated tube solar water heater efficiently heats water using solar energy. It features a cylindrical tank mounted above evacuated glass tubes, ideal for reducing energy consumption.



Product Overview

Sustainable Solar Heating Solution

This evacuated tube solar water heater is engineered for high-efficiency thermal energy capture, suitable for both residential and commercial applications. By utilizing specialized glass tubes to maximize solar absorption, the system provides a reliable source of hot water while significantly reducing conventional energy consumption. The robust design features an insulated tank to ensure minimal heat loss and a durable metal support structure built to withstand diverse outdoor environments.

Technical Specifications

System Type	Evacuated Tube Collector
Heat Retention	Yes
Construction Materials	Evacuated Glass Tubes, Insulated Metal Tank, Durable Metal Support

Key Advantages

Performance Benefits

- High solar exposure efficiency
- Reduced carbon footprint
- Minimized energy costs
- All-weather structural durability

Target Applications

Residential • Commercial