

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

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|------------------------|--|
| 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