

Evacuated Tube Solar Water Heater

This high-efficiency solar water heater uses evacuated tube technology to optimally absorb heat. Water circulates through the tubes, is heated by solar radiation, and stored in a well-insulated tank.



Overview

High-Efficiency Solar Heating

This evacuated tube solar water heater offers an optimal solution for sustainable hot water production in both residential and commercial settings. By utilizing advanced vacuum tube technology, the system maximizes solar radiation absorption while minimizing thermal loss. The robust, insulated tank design ensures efficient storage and performance, helping users reduce reliance on traditional energy sources and lower utility expenses.

Technical Specifications

Technology	Evacuated Tube Collector
Application Areas	Residential, Commercial

Performance Features

Key Advantages

- Optimal heat absorption through vacuum tubes
- High-performance thermal insulation
- Durable construction for long-term use
- Cost-effective utility reduction