

Residential Solar Water Heater with High-Capacity Tank

High-efficiency solar water heater designed for residential use. It features a high-capacity water tank and advanced insulation technology for heat retention.



Product Overview

High-Efficiency Residential Solar Water Heating

This residential solar water heater is engineered for maximum thermal efficiency and reliable hot water delivery. Utilizing advanced numerical control high-pressure foaming technology, the insulation layer creates a robust thermal barrier that minimizes heat loss. The system features a high-capacity tank equipped with instantaneous heat exchange technology, ensuring a consistent and unlimited supply of hot water for household needs.

Technical Specifications

Insulation Features

- Constant temperature curing process
- Integrated thermal barrier
- Specialized insulation factors
- Long-lasting heat retention

Insulation Method

Numerical control high-pressure foaming

Performance Metrics

Heating Performance

1 Instantaneous

Heat Exchange Type

Product Features

System Highlights

High-Capacity Tank • Instant Heating • Advanced Thermal Insulation • Residential Grade