

Evacuated Tube Solar Water Heater

This high-efficiency solar water heater is designed for residential and commercial applications. It utilizes evacuated tube collectors for optimal solar energy absorption and heat transfer.



ADDITIONAL IMAGES



Overview



Solar water heater setup suitable for various climates and residential applications.

Sustainable Solar Water Heating

This high-efficiency solar water heater utilizes advanced evacuated tube technology to convert solar radiation into reliable hot water for residential and commercial needs. Constructed with a durable stainless steel tank, the system operates independently of electricity, offering a cost-effective and environmentally friendly solution. Designed for versatility, it is suitable for domestic supply, swimming pool heating, and integrated house heating applications.

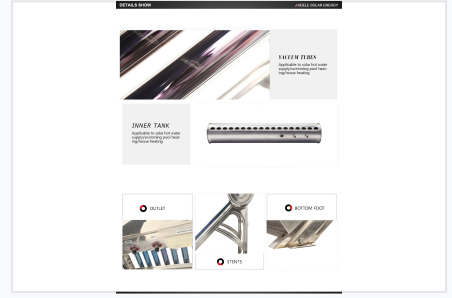
Technical Specifications



High-efficiency evacuated tube collector system designed for optimal heat absorption.



Robust support structure and cylindrical tank configuration for reliable performance.



Detailed view of the stainless steel inner tank, vacuum tubes, and mounting hardware.

Performance Metrics

60 °C

Target Temp

15 °C

Base Temp

Tube Capacity	36 tubes
Tank Capacity	265 L
Construction Materials	Stainless Steel, Vacuum Glass Tubes

Applications

Suitable Applications

- Domestic hot water supply
- Swimming pool heating
- Integrated house heating

Logistics & Packaging

Weight Range	60-150 kg
Packing Volume	0.33 m ³

Certifications & Standards

Compliance Standards

Solar Keymark • SRCC • KC Certified • SABS