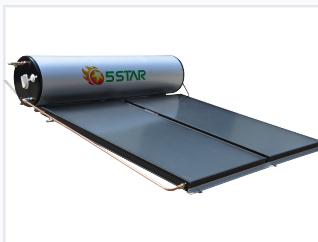


Thermosiphon Solar Water Heater

This pressurized thermosiphon system heats water using solar energy and natural convection. It consists of a solar collector panel and an insulated storage tank for efficient, electricity-free water heating.



ADDITIONAL IMAGES



Product Overview

High-Efficiency Solar Heating

This pressurized thermosiphon solar water heater provides a reliable, electricity-free solution for domestic and commercial hot water needs. By utilizing natural convection to circulate water between a high-performance collector and an insulated tank, the system ensures consistent heat retention and pressurized flow. It is designed for durability and ease of maintenance, featuring corrosion-resistant components and advanced thermal insulation.

Technical Specifications

| | |
|-----------------------|----------------------------|
| Collector Type | 5STAR Flat Solar Collector |
| Inner Tank Coating | Vitreous Enamel |
| Insulation Material | Polyurethane Foaming |
| Flow Channel Material | Copper |

Compliance and Quality

| | |
|-------------------|-------------------|
| Certifications | Solar Keymark, CE |
| Testing Standards | AS/NZS 2712 |

Performance Features

System Benefits

- Pressurized operation for comfortable shower water
- Electricity-free natural convection circulation
- Corrosion-resistant construction
- Low maintenance copper flow channels
- Easy piping and installation