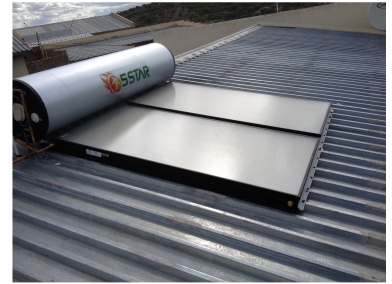
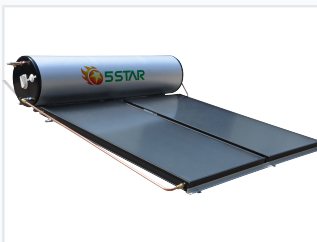


# Thermosiphon Solar Water Heater

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