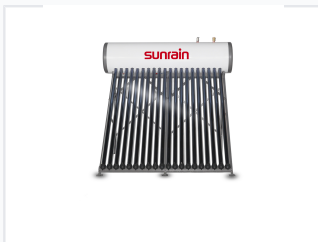


# Pressurized Solar Water Heater with Heat Pipe Technology

This pressurized solar water heater employs heat pipe technology for efficient solar thermal energy conversion. The system is designed for residential and commercial applications, offering a reliable hot water supply.



## ADDITIONAL IMAGES



## Product Overview

### High-Efficiency Solar Thermal Solution

This pressurized solar water heating system utilizes advanced heat pipe technology for superior thermal energy conversion. Engineered for durability, the unit features an inner tank constructed from 1.2mm SUS316 stainless steel, ensuring longevity and performance in residential or commercial settings. The system operates via a continuous vaporization and condensation cycle, providing a reliable and sustainable hot water supply.

## Technical Specifications

Inner Tank Material	SUS316 Stainless Steel
Tank Thickness	1.2 mm
Tested Pressure	10 bar
Hailstone Impact Resistance	25 mm

## Key Features

### System Performance

**1.2 mm**

Inner Tank Steel Gauge

**10 bar**

Max Tested Pressure

### Core Technologies

Heat Pipe Technology, Evacuated Tube Collector, Pressurized System, Automatic Welding