

# Solar Water Heating System with Collector Panel

This system integrates solar energy absorption and water heating. Designed for residential or commercial applications, it includes a solar collector panel and a storage tank.



## Overview

### Efficient Solar Thermal Solution

This integrated solar water heating system is engineered for high-efficiency thermal absorption and reliable water heating. Designed for versatility, the system combines a high-performance collector panel with a durable storage tank, making it suitable for both residential and commercial hot water requirements. The robust supporting frame ensures optimal positioning for maximum sun exposure and long-term stability.

## System Configuration

### Core Components

- Solar Collector Panel
- Integrated Storage Tank
- Mounting Support Frame

### Application Areas

Residential, Commercial

## Performance

### Primary Function

Solar energy absorption and water heating