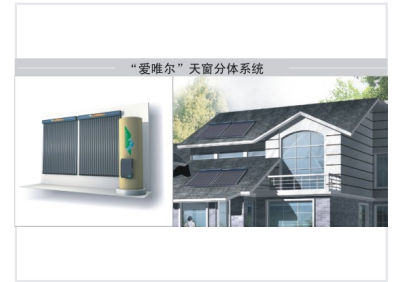


Solar Water Heating System for Residential Use

This system utilizes roof-mounted solar collectors to absorb sunlight and transfer heat to a fluid. The heated fluid then warms the water in the storage tank, with a control unit monitoring the process.



Product Overview

Energy-Efficient Residential Heating

This residential solar water heating system is designed to provide a sustainable and cost-effective hot water solution for modern homes. Utilizing roof-mounted solar collectors, the system captures solar energy to efficiently heat water stored in a dedicated tank. It includes an integrated control unit that allows for precise monitoring and management of the heating process.

Technical Specifications

System Components

- Roof-mounted solar collectors
- Water storage tank
- Advanced control unit
- Heat transfer fluid system

Performance

Key Features

Solar Powered, Residential Grade, Energy Efficient, Automated Control