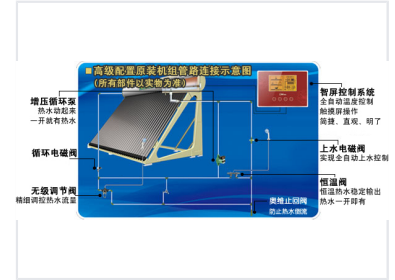


# Automatic Hot Water Circulation System

This system features a booster circulation pump for rapid hot water delivery and a stepless regulating valve for precise flow control. A smart screen control system provides fully automatic temperature control with touch screen operation.



## Overview

### Automatic Hot Water Circulation System

This advanced hot water circulation system is designed to provide immediate hot water delivery through an automated, intelligent control framework. Featuring a high-configuration unit, the system integrates a booster circulation pump, precise flow regulation, and smart temperature control to ensure consistent performance. Ideal for professional plumbing setups, it includes automatic water supply management and backflow prevention to maintain system stability and efficiency.

## System Components

### Core Components

- Booster circulation pump
- Circulation solenoid valve
- Stepless regulating valve
- Smart screen control system
- Upper water solenoid valve
- Thermostatic valve
- Orville check valve

### Key Features

Fully Automatic Temperature Control, Touch Screen Operation, Rapid Hot Water Delivery, Backflow Prevention, Precise Flow Control

## Technical Specifications

### Operational Metrics

**1 Full**

System Automation

**1 Included**

Backflow Prevention