

Whole House Water Filtration System

This whole house water filter system delivers comprehensive water filtration for residential use. It features multi-stage filtration to remove sediment, chlorine, and other impurities, providing clean water throughout the entire house.



ADDITIONAL IMAGES



Overview

Comprehensive Home Water Purification

This whole house water filtration system provides a robust solution for ensuring clean and safe water throughout your entire residence. Utilizing a multi-stage process with food-grade coconut active carbon and KDF media, it effectively removes residual chlorine and heavy metals while improving overall water taste. The system is designed for modern convenience, featuring intelligent automated controls and smartphone remote management capabilities.

Key Features

Smart Features

- Intelligent control valve for automatic operation
- Smartphone remote control capability
- Intelligent leakage protection function
- Multi-stage filtration (Carbon + KDF)

System Design

Compact design with integrated bypass valve and electronic control panel.

Technical Performance

Water Flow Rate

2.5 m³/h

Purified Water Flow

Operating Parameters

Operational Requirements

Parameter	Range/Value
Inlet Water Pressure	0.1-0.4 MPa
Working Water Temperature	5-38
Ambient Temperature	5-40

Filtration Media

Target Contaminants

Residual Chlorine • Heavy Metals • Sediment • Rust

Filtration Components

Food Grade Coconut Active Carbon, KDF Media