

Automatic Water Supply Equipment for Fire and Life Safety

This automatic water supply equipment combines fire and life safety functions. It integrates pumps, control panels, and pressure tanks to ensure reliable water delivery for fire suppression and general water supply needs.



Overview

Integrated Fire and Life Safety Water Supply

This automatic water supply equipment is engineered to provide reliable, continuous water delivery for both fire suppression and general life safety requirements. By integrating high-performance pumps, advanced control panels, and pressure tanks, the system ensures consistent pressure and flow under varying demand conditions. Designed for resilience, the unit features redundant pump configurations to maintain operational integrity in critical safety applications.

System Configuration

Core Components

- Multi-pump configuration for redundancy
- Automated control panel
- Pressure maintenance tank
- Water supply management system

Primary Application

Fire Suppression, Life Safety Systems, General Water Supply

Operational Features

Operational Mode

Automatic Operation • Pressure Regulated • Redundant Pumping