

Fire Fighting Pneumatic Water Supply Equipment

This fire fighting pneumatic water supply equipment provides constant water pressure using compressed air. It is typically used in industrial, commercial, and residential buildings.



System Overview

QXF Series Fire Fighting Pneumatic System

The QXF Series is a comprehensive fire suppression solution engineered for high reliability and immediate water availability in emergency scenarios. By utilizing a pneumatic pressure tank system, it ensures constant water pressure is maintained to support sprinkler systems and fire hoses. This integrated unit includes main and standby pump configurations controlled by an automated panel to facilitate seamless fire protection for industrial, commercial, and residential environments.

Technical Features

System Components

- Pneumatic pressure tank
- Main pump unit
- Standby pump unit
- Jockey pump
- Integrated control panel

System Capabilities

Control Functionality

Automatic operation, Manual override, Alarm annunciation, Pressure monitoring, Status indication

Applications

Suitable Environments

- Industrial buildings
- Commercial facilities
- Residential complexes