



4L Constant Temperature FM200 Gas Hanging Fire Suppression System Suspended

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: xinlin
- Certification: ISO9001,CE,CCCF,examination report
- Model Number: XQQW4/1.6-XL
- Minimum Order Quantity: 10 set system
- Price: negotiation
- Packaging Details: Plywood outer box with bubble bag or paper
- Delivery Time: 10-15 working days after payment or receipt of L/C
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 30000 sets per week



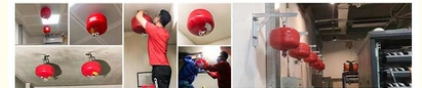
Product Specification

- Capacity: 4kg,6kg,8kg,10kg,20kg,30kg
- Company Type: Manufacturer Over 10-Years
- Characteristic: Automatic Fire Extinguishing
- Body Material: Steel Cylinder
- Storage Pressure: 1.6MPa
- Max Working Pressure: 2.5MPa
- Fire Extinguishing Method: Fully Flood Extinguishing
- Fire Rating: Class A, B, C,E Fires
- High Light: 4L FM200 Fire Suppression Extinguisher
- Highlight: hanging fire suppression system,
suspended fire extinguisher, 4L FM200

ENGINEERING INSTALLATION EXAMPLES

Professional logistics delivery, on-site installation, and experience

• Suspension Type installation photos



• Cabinet Type installation photos



• Pipe network Type installation photos



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Product Description

Product description

4L Constant Temperature FM200 Gas Hanging Fire Suppression Extinguisher

A suspension-type thermostat-controlled FM200 fire extinguisher is a device that automatically senses and reacts to temperature changes to initiate firefighting. This apparatus is installed on ceilings or walls and features an integrated thermostat sensor that, when the preset temperature threshold in the protected area is reached due to a fire or similar event, triggers the release of FM200 (also known as HFC-227ea) fire suppressant to extinguish fires. These types of extinguishers are particularly suitable for critical facilities that are sensitive to temperature fluctuations and require automated, unattended fire protection, such as data centers, communication equipment rooms, archives, and electrical substations.

The working principle involves having a specialized thermostat activation mechanism within the fire extinguisher. When the ambient temperature within the protected zone rises to the predetermined discharge temperature because of a fire, this thermal control mechanism activates automatically, opening the container valve to expel the HFC-227ea agent rapidly into the source of the fire or throughout the entire protected area, thereby achieving swift and effective fire suppression.

FM200 fire extinguishers are equally applicable to electronic equipment rooms, telecommunication facilities, archival repositories, and power distribution rooms, among other important venues. Their standout characteristic is their ability to respond promptly to environmental temperature changes without human intervention, implementing fire suppression measures effectively to prevent the spread of fire and ensure the safety of the protected assets. Additionally, the hanging installation method not only saves space but also facilitates maintenance and management.

Technical parameter

Constant temperature suspension type	XQQW4/1.6-XL
Executive standards	XF13-2006
Filling density	$\leq 1000\text{kg/M}^3$
Fire extinguishing method	Fully flood extinguishing
Storage pressure	1.6MPa(+20°C)
Working temperature range	0~50°C
Max working pressure	2.5MPa(+50°C)
System spray time	Computer room $\leq 8\text{S}$, Others $\leq 10\text{S}$
Fire extinguishing design concentration	8-10%
Starting Method	Constant Temperature 68°C

Description

1. Clean gas, colorless and tasteless and non-corrosive
2. Totally automatic system
3. Agent quantity for biggest zone is enough to protect all zones through selector valves
4. Direct target to expensive machine or delicate device
5. Short time discharge of extinguishing agent
6. Preparation for storage room

Company profile

Guangzhou Xinlin Firefighting Equipment Co., Ltd. is located in Guangzhou, a vital city connecting China to the world, characterized by its convenient transportation and picturesque environment. We are a manufacturing company with a professional and seasoned team of employees, consisting of solution design experts, technical installation specialists, quality inspection professionals, and after-sales service teams, dedicated to the research and development of HFC-227ea (FM200), IG541, IG100, and Novec 1230 products.

Currently, we offer a range of commonly used fire suppression systems, including FM200 fire suppression systems, cabinet-style FM200 fire suppression systems, fully automatic fire extinguisher (hanging), portable fire extinguisher, IG541 fire suppression systems, IG100 fire suppression systems, fire detection tube fire suppression systems, as well as automatic fire extinguishing pipelines.

With high quality products, perfect service and good reputation, the company has won wide praise from customers at home and abroad.



Why choose us

- Efficient management system
- More than 10 years of experience in gas fire fighting industry
- Advanced equipment and professional engineers
- We provide 8x6 hr technical support and after-sales service

Frequently Asked Questions

Q1: Are you a manufacturer or a trading company?

A1: We are a professional manufacturer specializing in gas fire suppression systems.

Q2: Do you offer OEM products?

A2: Yes, we welcome your own designs and drawings.

Q3: Where is your factory located?

A3: Our factory is situated in the East Lake Industrial Park of XinTang Town, Zengcheng District, Guangzhou City, Guangdong Province, China.

Q4: How can I get to your factory?

A4: Due to convenient transportation, you can reach us by taxi or by subway. If taking the subway, please take Line 13 to Shacun Station. Before disembarking, kindly inform us in advance, and we will arrange for a comfortable business van to pick you up from there.



Guangzhou Xinlin Fire Fighting Equipment Co., Ltd.



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