



8kg Suspended Automatic Ceiling Mounted FM200 Hanging Type Fire Extinguisher On Wall

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: xinlin
- Certification: ISO9001,CE,CCCF,examination report
- Model Number: XQQW8/1.6-XL
- Minimum Order Quantity: 2set 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: 50000 sets per week



Product Specification

- Capacity: 4kg,6kg,8kg,10kg,20kg,30kg
- Feature: Clean Gas
- Body Material: Steel Cylinder
- Fire Extinguishing Method: Fully Flood Extinguishing
- Storage Pressure: 1.6MPa
- Max Working Pressure: 2.5MPa
- Fire Rating: Class A, B, C,E Fires
- High Light: 8KG FM200 Hanging Fire Extinguisher
- Highlight: hanging type fire extinguisher,
fire extinguisher hang on wall, 8kg FM200



More Images

WIDE APPLICATION RANGE

Colorless/odorless/non polluting protected objects

Clean gas, non-conductive, non-polluting, with high fire extinguishing efficiency, has good protective effects on precision equipment and valuable materials, and is widely used in the following places:



DATE ROOM



POWER DISTRIBUTION ROOM



ARCHIVES



FACTORY WAREHOUSE

Product Description

8kg Suspended Automatic Ceiling Mounted FM200 Hanging Fire Extinguisher

Product description

A thermostat FM200 fire extinguisher is a pre-engineered, automatic fire suppression system that operates based on temperature-sensing activation. Inside the device, it is charged with FM200 (chemically known as HFC-227ea), which is a clean, colorless, odorless, and low-toxic gas agent designed for effective and environmentally-friendly fire suppression.

In detail, the thermostat FM200 fire extinguisher features a thermal-sensitive element, typically a calibrated thermosensitive glass bulb, in its activation piping. Under normal conditions, this glass bulb remains sealed to maintain the containment of the fire suppressant within the container. Upon a fire incident, when the temperature in the protected area rises to a pre-set value, the glass bulb expands and breaks due to heat exposure, thereby opening the release valve.

When the valve opens, the FM200 (HFC-227ea) suppressant is rapidly discharged and dispersed evenly throughout the fire source area. The agent primarily works by chemically inhibiting the chain reaction of combustion through interaction with free radicals, effectively stopping the spread of flames. Moreover, the FM200, during evaporation, absorbs significant amounts of heat, contributing to a marked decrease in the fire scene's temperature.

Given the non-conductive nature of FM200 and its minimal impact on electronic equipment, thermostat FM200 fire extinguishers are particularly well-suited for safeguarding critical facilities such as computer rooms, telecommunication equipment rooms, data centers, archives, and other environments where sensitive electronics and valuable records are stored.

Technical parameter

Constant temperature suspension type	XQQW8/1.6-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



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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