



Hfc 227ea Fm 200 Gas Cylinder Fixed Temperature Gas Extinguisher Lifespan Long Manufacturer

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Guangzhou Xinlin Firefighting Equipment Co., Ltd.
- Certification: ISO9001, CE, QMS, CCCF, CNAS
- Model Number: XQQW10-1.6-XL-75
- Minimum Order Quantity: 100set 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: 10000 sets per week



Product Specification

- Portable Extinguisher: FM200 Gas Fire Extinguisher
- Power Source: Gas Fire Extinguisher
- Max Working Pressure: 2.5MPa
- Storage Pressure: 1.6MPa
- Fire Extinguishing Method: Fully Flood Extinguishing
- Starting Mode: Constant Temperature
- Capacity: 10kg, 20kg, 30kg
- Feature: Clean Gas And Environmental Friendly
- Body Material: Steel Cylinder
- Object: Class A, B, C, E Fires
- High Light: XQQW10-1.6-XL-75 Hanging Gas Extinguisher System
- Highlight: **fm 200 hfc 227ea, fm 200 lifespan, fm 200 manufacturer**

Product Description

Product description

FM200 Hanging type Automatic fire suppression system Fixed Temperature Gas Extinguisher

The fixed-temperature hanging FM200 heptafluoropropane fire extinguisher produced by Guangzhou Xinlin Firefighting Equipment Co., Ltd. is an efficient and environmentally friendly automatic fire extinguishing device, specially designed for the safety protection of key areas. This fire extinguisher is based on the internationally recognized clean gas fire extinguishing agent - heptafluoropropane (HFC-227ea or FM-200). With its colorless, odorless, non-corrosive, non-conductive and extremely low toxicity characteristics, it ensures rapid response at critical moments. , accurately extinguish Class A, B, C initial fires, especially suitable for electronic equipment rooms, precision instrument rooms, archives, libraries and other places.

Product Features:

Intelligent fixed-temperature start-up: Equipped with an advanced fixed-temperature trigger device, once the ambient temperature rises to the preset value, the quick-response glass bubble will burst and instantly release the internally stored heptafluoropropane fire extinguishing agent without manual intervention, enabling autonomous start of fire extinguishing function.

Compact structure design: The entire device is light and compact and can be hung directly above the protected area, which not only saves space, but also facilitates installation and maintenance without the need to lay complex piping systems.

Efficient fire extinguishing performance: Heptafluoropropane fire extinguishing agent has high fire extinguishing performance, can quickly reduce oxygen concentration, interrupt the combustion chain reaction, and does little damage to the protected items. It is especially suitable for facilities that protect valuable and non-renewable resources.

Wide range of applications: widely used in data centers, communication base stations, power control rooms, museums, bank vaults and other closed or semi-closed spaces with high fire safety requirements.

Recommended usage scenarios:

Data center computer room: Ensure that the server group is not threatened by fire and avoid data loss and hardware damage.

Medical imaging rooms and laboratories: Protect expensive precision medical equipment from fire.

Warehouse for ancient books and precious cultural relics: Prevent fire from causing devastating damage to cultural heritage.

High-end commercial building power distribution room: ensure the stable operation of the power system and prevent electrical fire risks.

Technical parameter

Constant temperature suspension type	XQQW10-1.6-XL-75
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%



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.

☎ 189-3396-3312

✉ shirley@gas-firesuppression.com

🌐 gas-firesuppression.com

Factory Building in Pozhong (Local Name), Dongzhou Village, Xintang Town, Zengcheng District, Guangzhou, Guangdong, China