



FM200 Gas Suppression System High-Performance Fire Suppression Technology

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: xinlin
- Certification: UL,FM,CMA,CNAS
- Model Number: QMQ5.6/90N-XL-008
- Minimum Order Quantity: 1
- 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: 20000 sets per week

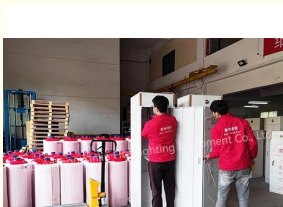


Product Specification

- Maximum Working Pressure: 8MPA(20°C)
- Scope Of Work: 0°C~50°C
- Name: Hfc-227ea
- Fire Extinguishing Design Concentration: 8 10°C
- Storage Pressure: 5.6MPA(20°C)
- Pattern Of Extinguishing: Enclosed Flooding
- System Blowdown Time: Computer Room ≤8s, Other ≤10s
- Starting Mode: Automatic, Electrical Manual, Mechanical Emergency
- Highlight: **FM200 Gas Suppression System, High Performance FM200 Gas Suppression System**



More Images





Product Description

Product Description:

The internal storage pressure SEVOFLUOROPROPANE fire extinguishing device is a fixed fire extinguishing system that uses SEVOFLUOROPROPANE (HFC-227ea) as the extinguishing agent. SEVOFLUOROPROPANE is a colorless, odorless, non-conductive, low toxicity and no damage to the ozone layer of chemical substances, widely used in electronic equipment, electrical fires and precision instruments and other places.

This fire extinguishing device is characterized by maintaining a certain pressure inside the storage container to ensure that the extinguishing agent can be quickly released in the event of a fire. The following are some key features of the internal pressure SEVOFLUOROPROPANE fire extinguishing device:

Rapid response: Since the interior is already under high pressure, once the fire is detected and the system is activated, HFC-propane can be sprayed out immediately, quickly reducing the oxygen concentration in the fire area, thus suppressing or extinguishing the flame.

Efficient fire suppression: HFC-propane is highly efficient, able to bring the fire under control in a short period of time, and is particularly effective for electrical fires because it does not conduct electricity and leaves no residue.

Environmental friendly: Unlike halogenated fire extinguishing agents, heptafluoropropane does not damage the ozone layer and has a short lifetime in the atmosphere, so it is considered a more environmentally friendly option.

Safe and reliable: The safety design of the system takes into account the safe evacuation time of personnel, as well as the safety mechanism to prevent misoperation.

Easy maintenance: Normally, this type of system requires regular inspection and maintenance, but compared to other types of fire extinguishing systems, its daily maintenance is relatively simple.

Wide range of applications: suitable for data centers, communication rooms, substations, archives, museums and other important facilities to protect high-value assets from fire damage.

Technical Parameters:

System Blowdown Time:	Computer Room ≤8s, Other ≤10s
Storage pressure:	5.6MPA(20°C)
Name:	HFC227ea Fire Suppression System
Fire extinguishing design concentration:	8 10°C
Pattern Of Extinguishing:	Enclosed Flooding
Scope of work:	0°C~50°C
Starting Mode:	Automatic, Electrical Manual, Mechanical Emergency
Maximum working pressure:	8MPA(20°C)
Filling Density:	≤1080kg/m3

Applications:

The FM200 Gas Suppression System is ideal for use in data centers, computer rooms, telecom facilities, archives, museums, and other areas where the use of water or other fire suppression agents can cause significant damage to equipment and property. The system is also suitable for use in industrial and commercial settings, such as manufacturing facilities, chemical plants, and oil refineries.

Why choose us:

- Efficient management system
- More than 10 years of experience in gas fire fighting industry
- Advanced equipment and professional engineers
- We provide 8×6 hr technical support and after-sales service

Frequently Asked Questions

Q1 Are you a manufacturer or a trading company?

A1: We are the manufacturer.

Q2: Do you have OEM orders?
A2: Yes, according to the customer's requirements.

Q3: Where is your factory located? How do I get there?
A3: Our factory is located in Dongzhou Industrial Park, Xintang Town, Zengcheng District, Guangzhou City, Guangdong Province, China.
You are very welcome to visit our factory.



Guangzhou Xinlin Fire Fighting Equipment Co., Ltd.



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