



FM200 Gas Suppression System Maximum Working Pressure 8MPa Filling Density $\leq 1080\text{kg/m}^3$ Automatic Fire Extinguishing System

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-002
- 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

- Storage Pressure: 5.6MPa(20°C)
- Name: Fm200 Fire Suppression System
- System Blowdown Time: Computer Room $\leq 8\text{s}$, Other $\leq 10\text{s}$
- Starting Mode: Automatic, Electrical Manual, Mechanical Emergency
- Scope Of Work: 0°C~50°C
- Maximum Working Pressure: 8MPa(20°C)
- Filling Density: $\leq 1080\text{kg/m}^3$
- Fire Extinguishing Design Concentration: 8 10°C
- Highlight: **8MPa FM200 Gas Suppression System, Automatic Fire Extinguishing System, 1080kg/m³ FM200 Gas Suppression System**



More Images





Product Description

Product Description:

In the realm of firefighting equipment, the FM-200 (HFC-227ea) stored pressure fire suppression system stands out as a premier choice for protecting high-value assets and critical environments. This advanced technology offers rapid fire suppression without causing damage to sensitive equipment or posing risks to human health. The system's environmentally friendly profile is underscored by its zero ozone depletion potential and minimal global warming impact, aligning with stringent environmental regulations. FM-200's efficacy lies in its ability to extinguish fires quickly through chemical inhibition, reducing heat release rates and preventing re-ignition. Moreover, it leaves no residue upon discharge, which minimizes cleanup efforts and downtime following an incident. For environments where continuous operation is paramount, such as data centers, telecommunications facilities, and cleanrooms, this feature is indispensable.

The FM-200 system also boasts a wide margin of safety for use in occupied spaces, ensuring personnel safety during discharge. Its non-conductive properties make it safe for use around electrical and electronic equipment, safeguarding against short circuits or other electrical hazards. The compact design of the system requires less storage space compared to alternative agents, making it ideal for installations where space is at a premium.

Features:

Product Name: FM200 Gas Suppression System

Filling Density: $\leq 1080 \text{ kg/m}^3$

Fire extinguishing design concentration: 8 10°C

Storage pressure: 5.6MPa(20°C)

System Blowdown Time: Computer Room $\leq 8 \text{ s}$, Other $\leq 10 \text{ s}$

FM 200 Fire Alarm System, Automatic Fire Suppression Systems, Automatic Fire Suppression Systems

Technical Parameters:

Technical Parameter	Description
Filling Density	$\leq 1080 \text{ kg/m}^3$
Starting Mode	Automatic, Electrical Manual, Mechanical Emergency
Scope of Work	0°C~50°C
Name	fm200 fire system
Maximum Working Pressure	8MPa(20°C)
Storage Pressure	5.6MPa(20°C)
System Blowdown Time	Computer Room $\leq 8 \text{ s}$, Other $\leq 10 \text{ s}$
Pattern of Extinguishing	Enclosed Flooding
Fire Extinguishing Design Concentration	8 10°C

Applications:

The xinlin QMQ5.6/90N-XL-001 FM200 Gas Suppression System is a highly effective and reliable fire suppression solution suitable for a wide range of applications. This system is designed to quickly extinguish fires without causing any damage to valuable equipment or property. This product is widely used in sensitive areas such as computer rooms, data centers, archives, museums, and other locations where the use of water or other traditional fire suppression methods is not recommended.

The FM200 Gas Suppression System is also known as the HFC227ea Fire Suppression System or the FM200 Fire Suppression System. It is a fully automatic system that can detect and extinguish fires within seconds. The system uses a clean agent that is safe for humans and the environment, making it an ideal solution for areas where people are present.

The xinlin QMQ5.6/90N-XL-001 FM200 Gas Suppression System is certified by UL, FM, CMA, and CNAS, ensuring that it meets the highest safety and quality standards. The system has a minimum order quantity of 1 and is available at a negotiable price. It is packaged in a plywood outer box with a bubble bag or paper for added protection during transportation.

The delivery time for the FM200 Gas Suppression System is 10-15 working days after payment or receipt of L/C. The system can be paid for using L/C, D/A, D/P, T/T, Western Union, or MoneyGram. The supply ability of the system is 20000 sets per week, ensuring that it is readily available for customers who need it.

The system has a storage pressure of 5.6MPa(20°C) and a maximum working pressure of 8MPa(20°C). It has a system blowdown time of $\leq 8 \text{ s}$ for computer rooms and $\leq 10 \text{ s}$ for other areas. The pattern of extinguishing used by the system is enclosed flooding, ensuring that

the entire area is covered and the fire is fully extinguished.

The xinlin QMQ5.6/90N-XL-001 FM200 Gas Suppression System has three starting modes: automatic, electrical manual, and mechanical emergency. This ensures that the system can be activated in a variety of situations, including power outages or other emergencies.

In summary, the xinlin QMQ5.6/90N-XL-001 FM200 Gas Suppression System is a highly effective and reliable fire suppression solution suitable for a wide range of applications. With its fast response time, clean agent, and multiple starting modes, this system is an ideal choice for areas where traditional fire suppression methods are not suitable.

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.



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