



## FM200 Gas Suppression System Innovative Fire Protection For Critical Environments

### Our Product Introduction

For more products please visit us on [gas-firesuppression.com](http://gas-firesuppression.com)

#### Basic Information

- Place of Origin: China
- Brand Name: xinlin
- Certification: UL,FM,CMA,CNAS
- Model Number: QMQ5.6/90N-XL-001
- 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

- Filling Density:  $\leq 1080\text{kg/m}^3$
- Scope Of Work:  $0^{\circ}\text{C}\sim 50^{\circ}\text{C}$
- Storage Pressure:  $5.6\text{MPa}(20^{\circ}\text{C})$
- Fire Extinguishing Design Concentration:  $8\sim 10^{\circ}\text{C}$
- Maximum Working Pressure:  $8\text{MPa}(20^{\circ}\text{C})$
- Name: Fm200 Fire Suppression System
- System Blowdown Time: Computer Room  $\leq 8\text{s}$ , Other  $\leq 10\text{s}$
- Pattern Of Extinguishing: Enclosed Flooding
- Highlight: Innovative FM200 Gas Suppression System, Critical Environments FM200 Gas Suppression System



#### More Images





## Product Description

### Product Description:

The FM200 Fire Suppression System has a maximum working pressure of 8MPa at 20°C and a fire extinguishing design concentration of 8-10%. With a filling density of up to 1080kg/m<sup>3</sup>, this system is capable of quickly flooding enclosed spaces to suppress fires.

The FM200 Fire Suppression System uses an enclosed flooding pattern of extinguishing, which ensures that the gas reaches all areas of the affected space for maximum effectiveness. This system is ideal for use in server rooms, control rooms, data centers, and other spaces where sensitive equipment is present.

Compared to traditional water-based fire suppression systems, the FM200 Fire Suppression System offers several advantages. First, it is a clean and safe solution that does not harm electronic equipment or other sensitive materials. It also does not leave behind any residue or water damage, which can be costly to clean up. Additionally, the FM200 gas is non-toxic and does not deplete the ozone layer, making it an environmentally friendly solution.

### Features:

Features of the FM200 Gas Suppression System:

Product Name: FM200 Gas Suppression System

Name: FM200 Fire Suppression System

Starting Mode:

Automatic

Electrical Manual

Mechanical Emergency

Storage pressure: 5.6MPa(20°C)

Maximum working pressure: 8MPa(20°C)

Filling Density: ≤1080kg/m<sup>3</sup>

The FM200 Gas Suppression System is an Inert Gas Fire Suppression System that uses the FM200 Fire Suppression System. It offers automatic, electrical manual, and mechanical emergency starting modes, with a storage pressure of 5.6MPa(20°C) and a maximum working pressure of 8MPa(20°C). The filling density is ≤1080kg/m<sup>3</sup>.

### Technical Parameters:

Name:	FM200 Fire Suppression System
Fire extinguishing design concentration:	8-10%
Maximum working pressure:	8MPa(20°C)
Storage pressure:	5.6MPa(20°C)
Starting Mode:	Automatic, Electrical Manual, Mechanical Emergency
System Blowdown Time:	Computer Room ≤8s, Other ≤10s
Scope of work:	0°C~50°C
Filling Density:	≤1080kg/m <sup>3</sup>
Pattern Of Extinguishing:	Enclosed Flooding

### Applications:

One of the key advantages of the FM200 Gas Suppression System is its versatility. It can be used in a variety of scenarios, including data centers, telecommunications facilities, museums, art galleries, libraries, and archives. Its enclosed flooding pattern of extinguishing ensures that it can quickly and effectively suppress fires in these environments without causing damage to sensitive equipment or valuable assets.

In addition to being effective, the FM200 Gas Suppression System is also easy to use. It features multiple starting modes, including automatic, electrical manual, and mechanical emergency, providing flexibility and convenience for users. The system is also designed to be compact and space-saving, making it ideal for installations in small or crowded areas.

The FM200 Gas Suppression System is engineered with safety and reliability in mind. It has a storage pressure of 5.6MPa(20°C) and a fire extinguishing design concentration of 8-10%, ensuring that it can quickly and effectively suppress fires in a wide range of scenarios. The filling density of this system is ≤1080kg/m<sup>3</sup>, ensuring that it can be safely and efficiently stored and transported.

At Xinlin, we are committed to providing our customers with high-quality fire safety products at competitive prices. Our FM200 Gas Suppression System is available for purchase at a reasonable price, with a minimum order quantity of 1. We offer flexible payment terms, including L/C, D/A, D/P, T/T, Western Union, and MoneyGram, and we have a supply ability of 20000 sets per week. Our products are

carefully packaged in plywood outer boxes with bubble bags or paper, ensuring that they arrive at their destination in excellent condition. Delivery time is typically 10-15 working days after payment or receipt of L/C. If you are looking for a reliable and effective fire suppression solution for your commercial, industrial, or residential application, look no further than Xinlin's QMQ5.6/90N-XL-001 FM200 Gas Suppression System. Contact us today to learn more about this innovative fire alarm system and how it can help protect your valuable assets from the devastating effects of fire.



#### 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