



## Fm 200 Fire Fighting System Gas Type Fire Suppression System Extinguisher Fm 200 Gas Cylinder

### 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: QMP90/4.2W-XL-61
- Minimum Order Quantity: 300set
- 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, T/T
- Supply Ability: 100000 sets per week



#### Product Specification

- Capacity: 120L, 150L, 180L
- Feature: Clean Gas And Environmental Friendly
- Body Material: Steel Cylinder
- Fire Extinguishing Methods: Total Flooding
- Fire Rating: Class A, B, C, E Fires
- High Light: FM200, hfc-227ea
- Starting Mode: Automatic, Electrical Manual, Mechanical Emergency
- Highlight: **fm 200 fire fighting system, fm 200 fire fighting, fm 200 gas cylinder**

## Product description

### Factory Sale Automatic Clean Agent Gas Type FM200 Fire Suppression System Extinguisher

FM200 (HFC-227ea) external storage pressure fire extinguishing system is an efficient and environmentally friendly gas fire extinguishing system. It uses FM200 (HFC-227ea) as a fire extinguishing agent and achieves rapid and effective fire extinguishing through external storage pressure. The system is widely used in computer rooms, power distribution rooms, communication centers, libraries and other important places, providing reliable fire protection for these places.

The core feature of the external storage pressure fire extinguishing system is its unique storage pressure mechanism. Different from the traditional internal pressure storage system, the external pressure storage system stores the fire extinguishing agent and driving gas in different containers. When a fire occurs, the driving gas quickly enters the fire-extinguishing agent storage container, pushing the fire-extinguishing agent through the pipe network system and spraying it to the fire source at high speed to achieve rapid fire extinguishing. This design not only improves the fire extinguishing efficiency, but also solves the problem of short fire extinguishing agent delivery distance that may exist in the internal pressure storage system.

In addition, the FM200 external storage pressure fire extinguishing system also has the following advantages:

Excellent environmental performance: FM200 fire extinguishing agent does not damage the ozone layer, has a short residual time in the atmosphere, and meets modern environmental protection requirements.

High fire extinguishing efficiency: The fire extinguishing agent can quickly cover the fire source, reduce the temperature of the fire scene, and effectively inhibit the spread of fire.

Safe and reliable: The system adopts automatic control mode, which can be started quickly in the early stage of fire. It is also equipped with manual control device to ensure the safe evacuation of personnel.

Flexible and adaptable: The system can be customized according to the specific needs and spatial layout of the protected area to meet the fire protection needs of different places.

## Technical parameter

Model	QMP90/4.2W-XL-61
Executive standards	Q/GZXL001-2021
Storage pressure	4.2Mpa(+20°C)
Working temperature range	0~50°C
Filling density	≤1250kg/M <sup>3</sup>
Storage pressure	0.3Mpa(+20°C)
Maximum working pressure	5.3Mpa(+50°C)
System spray time	Computer room≤8S,Others≤10S
Fire extinguishing methods	Total flooding
Fire extinguishing design concentration	8-10%
Starting Method	Automatic, pneumatic, manual mechanical emergency start
Fire extinguishing method	Fully submerged fire extinguishing



### 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 FM200 extinguishers (ceiling-mounted), 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.

### 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](mailto:shirley@gas-firesuppression.com)

🌐 [gas-firesuppression.com](http://gas-firesuppression.com)

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