

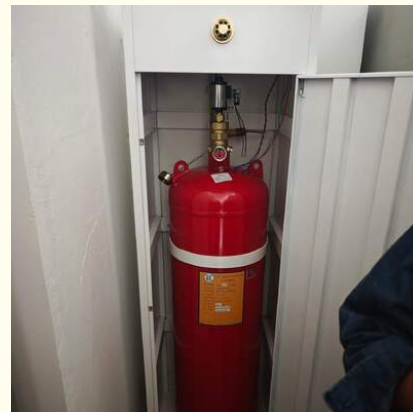


## Space Saving Red Steel Cylinder Cabinet HFC-227ea Fire Suppression Device

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: xinlin
- Certification: UL,FM,CMA,CNAS
- Model Number: GQQ120/2.5-XL
- 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: 50000 sets per week



#### Product Specification

- Volume Of Cylinder: 40L, 70L, 90L, 100L, 120L, 150L, 180L
- Filling Density:  $\leq 1120 \text{ Kg/m}^3$
- Storage Pressure: 2.5Mpa +20
- Packing: Carton Box
- Company Type: Manufacturer Over 10-Years
- Extinguisher: FM200 HFC227ea Fire Suppression System
- Zone Management: Single
- Reliability: 99.99%
- Highlight: red steel cylinder cabinet,  
HFC-227ea fire suppression device,  
FM200 cabinet system



## Product Description

### Space Saving Red Steel Cylinder Cabinet HFC-227ea Fire Suppression Device

#### Products Description

The FM200 cabinet-type fire suppression system is an advanced, clean-agent solution using heptafluoropropane (HFC-227ea), designed to deliver rapid and residue-free fire protection for high-risk areas. Available in multiple capacities ranging from 40L to 150L, it flexibly accommodates diverse spaces—from compact electrical rooms to large data centers. Engineered and manufactured in Guangzhou, Guangdong Province, China, the system combines premium-grade materials with precision manufacturing to ensure long-term reliability and durability. Its distinctive red cabinet not only complies with international safety identification standards but also enables quick visual recognition during emergencies. Customizable dimensions are available to meet specific project requirements, making it ideal for offices, financial server rooms, telecom base stations, archival storage facilities, and other environments where safeguarding critical assets demands uncompromising fire protection.

#### Product Parameters

Product Name	FM200 Cabinet System
Company Type	Manufacturer Over 10-Years
Filling Density	≤1120 Kg/m <sup>3</sup>
Volume Of Cylinder	40L, 70L, 90L, 100L, 120L, 150L, 180L
Fire Extinguishing Design Concentration	8-10
Working Pressure	2.5MPa
Executive Standards	GB16670-2006
Zone Management	Single
Body Material	Steel Cylinder
Extinguisher Class	Class A,B,C Fires
Pattern Of Extinguishing	Enclosed Flooding

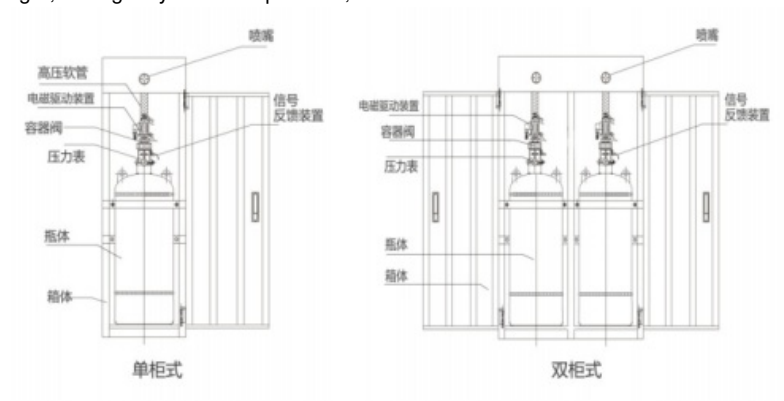
#### Application:

As its name says, the single zone pipe network fm200 fire suppression system is suitable for a single protected zone, whose volume should be less than 3600 cubic meters as well as proportion should be less than 800 square meters. Because of its property and principles of putting off fire, the single zone pipe network fm200 fire suppression system can be used to protect some large and also significant places, such as the followings:

- Computer rooms
- Telecommunication center
- Facilities underground
- Offshore oil extraction
- Library
- Data and paper archives
- Valuable article storage
- Power generator storage room

#### Components

As you can see the instruction of fm200 system as the picture on the right side. Storage cylinder group, storage cylinder group frame, nitrogen driving device, nitrogen driving device frame, the cylinder valve, liquid flow check valve, air flow check valve, electromagnetic starter, gas conveying pipeline, collecting pipe, choice valve, three links, reducer tee, reduceing elbow, flange, safety valve, pressure transmitter, pipe, nozzle, chemicals, fire detector, fire controller, sound and light alarm, alarm bell, gas light, emergency start / stop button, etc.



## 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.**



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