



Automatic FM200 Fire Cabinet System The Perfect Fire Safety Solution For Your Needs

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: xinlin
- Certification: CMA,CNAS
- Model Number: GQQ150/2.5-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

- Origin: Guangzhou, Guangdong, China
- Fulling Density: $\leq 1120 \text{ Kg/m}^3$
- Storage Pressure: 2.5Mpa +20
- Spraying Time: Computer Room 8s others $\leq 10\text{s}$
- Body Material: Steel Cylinder
- Cylinder Color: Red
- Extinguisher: FM200 HFC227ea Fire Suppression System
- Feature: Clean Gas And Environmental Friendly
- Highlight: **automatic FM200 fire cabinet, FM200 cabinet fire safety system, FM200 fire suppression system**



Product Description

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Products Description

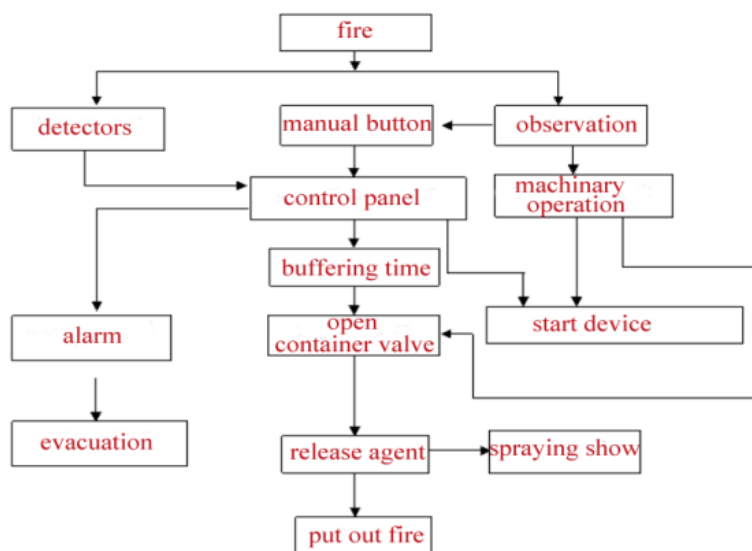
FM200 Cylinder Heptafluoropropane gas fire extinguishing systems, transportation, installation, testing, commissioning and maintenance must be performed by professionals in accordance with the above specifications and this manual requires to perform, must be fully familiar with the manual installation, testing, commissioning and maintenance methods and systems various components, and understand the manual "Warning" and "Caution" section, in violation of these matters could result in property damage, serious injury, or even death. All content on this manual carefully proofread and, if mistakes misunderstanding the content on any typographical or, the Company reserves the right to interpret. Product if technical improvements, the Company will prepare a new version of the specification without notice; product appearance, color, subject to change, in order to prevail in kind!

Product Parameters

NO.	Specifications	Parameters
1	Cylinder capacity	40Ltr,70Ltr,90Ltr,100Ltr, 120Ltr,150Ltr,180Ltr
2	Spraying Time	computer room 8s,others≤10s
3	Filling pressure	2.5MPa
4	Max filling rate	≤0.95kg/L
5	Discharge time	≤10s
6	Working temperature	0 ~50
7	Max working pressure	4.2MPa
8	Discharge pressure	5.6±0.28MPa
9	Proportion of protected zone	≤500m ²
10	Volume of protected zone	≤1600m ³
11	Actuation	Automatic or manual start

Working Diagram

The cabinet-type heptafluoropropane fire extinguishing system primarily relies on an electromagnetic valve to control the release of the extinguishing agent from the storage cylinder. When the fire detector in the protected area detects a fire, it sends an alarm signal to the fire alarm control panel. The control panel then outputs a DC signal to activate the electromagnetic valve, which opens the storage cylinder valve, allowing the heptafluoropropane extinguishing agent to be rapidly discharged into the protected area. The extinguishing agent is evenly released through the piping and nozzle, quickly reaching the design concentration to suppress the combustion reaction and effectively extinguish the flames. The system can be activated automatically or manually, and it also features a mechanical emergency activation mode, ensuring a fast response in the event of a fire.



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.



packing and shipping

The FM200 Heptafluoropropane Cabinet Fire Extinguishing System is packaged using industrial-grade, high-strength corrugated cartons to ensure structural integrity and safety during transportation. Eco-friendly foam and cushioning materials are applied inside the packaging to provide full protection and isolation for the cabinet and internal components, effectively preventing damage caused by vibration or impact.

A detailed installation guide, operation manual, and related technical documents are included inside the package to facilitate quick on-site identification and installation. To accommodate complex logistics conditions, additional protective wooden frames or reinforced outer cartons may be used when required, offering an extra level of protection. All external packaging is clearly labeled with the product name, model, dimensions, weight, and prominent handling marks such as "Fragile" and "Keep Dry." We provide flexible and reliable transportation options, including land, sea, and air freight, to meet the needs of different regions and delivery schedules. A professional logistics team coordinates the entire shipping process to ensure that every set of fire extinguishing equipment is delivered safely and on time to the customer's designated location. Understanding the importance of product integrity upon arrival, we strive for excellence in every aspect of packaging and transportation, aiming to provide customers with a worry-free service from order placement to final delivery.

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.



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