



## Fm200 Gas Fire Suppression System Fire Detection System Pipe Line Automatic Fire Extinguisher For Archives

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: xinlin
- Certification: ISO9001,CE,QMS,CCCF,CNAS
- Model Number: XL-07
- Minimum Order Quantity: 2set system
- 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: 75000 sets per week



### Product Specification

- Starting Mode: Automatic, Electrical Manual, Mechanical Emergency
- Power: DC24V/1.6A
- Company Type: Manufacturer Over 10-Years
- Feature: Clean Gas And Environmental Friendly
- Body Material: Steel Cylinder
- Package Size: 500.00cm \* 450.00cm \* 1700.00cm
- Storage Pressure: 4.2MPa
- Maximum Working Pressure: 5.3MPa
- Fire Extinguishing Methods: Total Flooding
- Fire Rating: Class A, B, C,E Fires
- Application Scenario: Computer Room
- High Light: FM200 Automatic Fire Fighting System
- Highlight: **fm200 gas fire suppression system,**  
**fm200 gas suppression system,**



### More Images



## Product Description

### Product description

#### Fire Detection System FM200 Pipe Line Automatic Fire Extinguisher for Archives

FM200 (hfc-227ea) Gas suppression system: Fast response time and reliable performance

The FM200 (hfc-227ea) gas suppression system is a gas suppression system used in a wide range of commercial and industrial fire applications. The injection time is less than 10 seconds, and it has become the world's leading fire suppression system. Guangzhou, Guangdong Province, China is the origin of the fire extinguishing system, FM200 is the fire extinguishing agent used in the system.

It is the ideal fire extinguishing system to prevent all kinds of fires in inhabited areas. The system will detect fires, extinguish them quickly and efficiently, and then shut them down once the fire is extinguished. The FM200 (hfc-227ea) gas suppression system is an efficient and cost-effective solution that protects lives and valuable assets.

### Technical parameter

Model	XL-07
Executive standards	GB25972-2010
Storage pressure	4.2Mpa(+20°C)
Working temperature range	0~50°C
Filling density	≤950kg/M <sup>3</sup>
Maximum working pressure	5.3Mpa(+20°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



### Equipment composition

Fire extinguishing Agent Group: This is the main part of the FM200 (hfc-227ea) fire extinguishing agent, which is usually composed of cylinders

and can withstand high pressures.

Container valve: installed on the fire extinguishing agent bottle group to control the release of fire extinguishing agent.

Sprinkler head: The fire extinguishing agent is sprayed into the protected area through the sprinkler head to achieve the fire extinguishing effect.

Check valve: prevents the extinguishing agent from returning to the extinguishing agent bottle set.

Collecting pipe: Multiple groups of fire extinguishing agent bottles are connected together to achieve simultaneous spraying of fire extinguishing agent.

Safety valve: When the system pressure is too high, the safety valve will automatically open to release part of the pressure to ensure system safety.

Selection valve: Used to select the protected area where the extinguishing agent needs to be sprayed.

Pressure gauge: Displays real-time pressure in the system.

Starting device: including starting gas cylinder, starting pipeline and starting valve, etc., used to start the spraying of fire extinguishing agent.

Control device: Used to control the operation of the entire fire extinguishing system, including automatic, manual and emergency operation modes.

Together, these devices make up the FM200 fire suppression system, ensuring that it can fight fires quickly and effectively in the event of a fire.

At the same time, to ensure the normal operation of the system, you need to check and maintain these devices regularly.

## Packing and shipping

The FM200 (hfc-227ea) gas suppression system will be transported in packaging designed for safe transportation. The packaging is made of durable materials that protect the product from any external damage. The product packaging meets the requirements of international transportation standards.

The FM200 (hfc-227ea) gas suppression system will be shipped in the manufacturer's original packaging. It will include the necessary components and instructions required for successful installation and use of the product.

The products will be carefully checked by the manufacturer before shipment and will be shipped in accordance with the terms and conditions specified in the sales contract.

## 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

## Common problems

Q: What is the brand name of the storage pressure fire extinguishing system in FM200?

A: The brand of FM200 internal storage pressure fire extinguishing system is Guangzhou Xinlin Fire Equipment Co., LTD.

Q: What are the models of FM200 internal pressure storage fire extinguishing system?

A: There are 100L, 120L and 150L available models for FM200 internal pressure storage fire extinguishing system.

Q: Where is the storage pressure fire extinguishing system in FM200 manufactured?

A: FM200 internal pressure storage fire extinguishing system is manufactured in Guangzhou, Guangdong Province, China.

Q: What are the characteristics of FM200 internal pressure storage fire extinguishing system?

A: FM200 internal pressure storage fire extinguishing system is efficient, environmentally friendly, safe and reliable, and has a high degree of automation



**Guangzhou Xinlin Fire Fighting Equipment Co., Ltd.**

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