



## Extinguisher Hfc227ea Fire Suppression System Gas Fire Extinguisher

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: xinlin
- Certification: ISO9001,CE,QMS,CCCF,CNAS
- Model Number: XL-19
- 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: 30000 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 \* 1900.05cm
- Storage Pressure: 4.2MPa
- Maximum Working Pressure: 5.3MPa
- Fire Extinguishing Methods: Total Flooding
- Object: Class A, B, C, E Fires
- Application Scenario: Power Distribution Room
- Highlight: **hfc227ea fire suppression system, Gas Fire Extinguisher, hfc 227ea**

## Product Description

### Product description

#### China Extinguisher Supplier FM200 System Gas Fire Extinguisher for Industrial

The external storage pressure SEvofluoropropane fire extinguishing system stores SEvofluoropropane fire extinguishing agent and starting nitrogen in different containers respectively. When the system starts spraying, starting nitrogen enters the fire extinguishing agent storage cylinder and pushes the fire extinguishing agent through the pipe network system at high speed to implement spraying fire extinguishing.

Because the fire extinguishing agent and the starting nitrogen are stored in different containers, the phenomenon of nitrogen dissolving in the fire extinguishing agent is avoided. At the same time, nitrogen will not be released during the delivery of the extinguishing agent, thus avoiding

The occurrence of air bag and two-phase flow phenomenon, nitrogen to promote the liquid fire extinguishing agent in the pipeline can flow in single-phase fluid, so that its flow performance can be optimized to greatly improve the transmission speed.

### Fire extinguishing agent introduction

FM200 (hfc-227ea) is a kind of green clean fire extinguishing agent, which has no destructive effect on atmospheric ozone layer, and is a gas fire extinguishing agent mainly based on chemical suppression method. High fire extinguishing efficiency, no pollution to equipment, good electrical insulation, rapid fire extinguishing, is an ideal substitute for halon fire extinguishing system.

### System introduction

External pressure SEvofluoropropane fire extinguishing system is mainly composed of fire extinguishing agent storage bottle, container valve, power drive bottle group, drive gas bottle group, selection valve, liquid flow check valve, gas check valve, safety valve, signal feedback device cylinder frame, nozzle, high pressure hose, pressure reduction device, level gauge, low discharge high seal valve, pipeline system, etc. It can be composed of unit independent system, combined distribution system and other forms to implement single and multi-district fire protection.

### Technical parameter

Model	XL-19
Agent	N2
Executive standards	GB25972-2010
Storage pressure	4.2Mpa(+20°C)
Working temperature range	0~50°C
Filling density	≤1250kg/M <sup>3</sup>
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

### 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 8×6 hr technical support and after-sales service

## Frequently Asked Questions

Q: What is the brand name of the FM200 externally pressurized fire suppression system?

A: The brand name for the FM200 externally pressurized fire suppression system is Guangzhou Xinlin Firefighting Equipment Co., Ltd.

Q: What models are available for the FM200 externally pressurized fire suppression system?

A: The models available for the FM200 externally pressurized fire suppression system include 90L, 100L, 120L, and 150L.

Q: Where is the FM200 externally pressurized fire suppression system manufactured?

A: The FM200 externally pressurized fire suppression system is manufactured in Guangzhou, Guangdong Province, China.

Q: What are the features of the FM200 externally pressurized piping system?

A: The FM200 externally pressurized piping system offers efficient fire suppression with a long transmission distance. It is characterized by its ease of maintenance, eco-friendliness, and high levels of safety and reliability.



**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