



Hfc 227ea Clean Agent Fire Suppression External Storage Pressure Pipe Line FM200

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: xinlin
- Certification: ISO9001,CE,QMS,CCCF,CNAS
- Model Number: XL-21
- 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



Product Specification

- Starting Mode: Automatic, Electrical Manual, Mechanical Emergency
- Company Type: Manufacturer Over 10-Years
- Feature: Clean Gas And Environmental Friendly
- Body Material: Steel Cylinder
- Storage Pressure: 4.2MPa
- Maximum Working Pressure: 5.3MPa
- Fire Extinguishing Methods: Total Flooding
- Object: Class A, B, C, E Fires Full Payment
- Application Scenario: Archive Room, Generator Room, Power Distribution Room, Machine Room
- High Light: Computer Room Fm200 Fire Suppression System
- Highlight: hfc 227ea clean agent, hfc 227ea agent, hfc227ea fire suppression



Product Description

OVERVIEW

External Storage Pressure Pipe Line FM200 Fire Extinguishing System Fire Fight Extinguisher

FM200(HFC-227ea) fire extinguishing agent is colorless, odorless, non-conductive, and has zero depletion potential (ODP) on the ozone layer, which meets environmental protection requirements. FM200 fire extinguishing agent has the advantages of high fire extinguishing efficiency, no pollution to equipment, good electrical insulation, and rapid fire extinguishing. It is an ideal substitute for halogenated alkane fire extinguishing agents.

FM200(HFC-227ea) automatic fire extinguishing system has three control modes: automatic, electrical manual and mechanical emergency manual. The system is mainly composed of: automatic alarm and fire extinguishing control system, fire extinguishing agent cylinder kit, actuating cylinder kit, release device, selection valve, check valve, nozzle, piping system and other main components. According to the requirements of use, it can be composed of unit independent systems, combined distribution systems and other forms to implement single-zone and multi-zone fire protection.

It is mainly applicable to the fire protection of key units such as electronic computer rooms, telecommunications centers, underground projects, offshore oil production platforms, libraries, archives, treasure stores, power distribution rooms, etc.

Technical parameter

Model	XL-12
Agent	N2
Executive standards	Q/GZXL001-2021
Storage pressure	4.2Mpa(+20°C)
Working temperature range	0~50°C
Filling density	≤1250kg/M ³
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

APPLICATIONS

The gas FM200(HFC-227ea) filled in the pipe network type heptafluoropropane fire extinguishing device has good clean performance, network has low working pressure, small storage space, does not destroy the ozone layer, meets environmental protection requirements, and has characteristics of colorless, odorless, non-conductive, no secondary pollution, and fast and efficient fire extinguishing. It is an ideal substitute for halon fire extinguishing agent at this stage. It is used to extinguish all types of fires A, B, and C.

Especially for some electrical and electronic equipment, communication facilities, flammable liquids and gases, and for other fire protection of high-value property, the device has no residue after spraying, has low toxicity of the agent, and can be used safely in places with people. The advantages are more prominent for places where people often work.



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

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