



Pre-engineered Zero ODP 2.5Mpa HFC-227ea Cabinet Fire Suppression System

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: xinlin
- Certification: UL,FM,CMA,CNAS
- Model Number: GQQ90/2.5-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
- Spraying Time: Computer Room 8s others $\leq 10\text{s}$
- Extinguisher Class: Class A,B,C Fires
- Material: Steel
- Structure: No Pipeline
- Power: DC24V/1.5A
- Highlight: FM200 cabinet fire suppression system, HFC-227ea fire suppression cabinet, pre-engineered 2.5Mpa FM200 system



Product Description

Pre-engineered Zero ODP 2.5Mpa HFC-227ea Cabinet fire suppression System

How Does FM-200 Work

FM-200™ suppresses fire by disrupting the fire triangle. The fire triangle is made up of heat, oxygen, and a fuel source, and by removing one of these elements, the fire is extinguished. FM-200™ removes the heat or free radicals, which interferes with the fire triangle's chemical reaction to extinguish the fire. Clean agent fire suppression systems, like ones using FM-200™, can achieve fire extinguishing concentrations in 10 seconds or less. agent.

parameters:

| | | | |
|-------------------------------------|--|--|--------|
| Filling pressure | 2.5 MPa | Extinguishing agent release time | ≤10s |
| Extinguishing agent filling density | ≤1120kg/m ³ | Maximum working pressure of the system | 4.2MPa |
| System Power Supply | AC220V/DC24V/1.5A | System working environment temperature | 0 50 |
| System protection limits area | The largest single area 800m ² ; volume : the largest single area 3600m ³ | | |
| System start-up mode | Automatic system startup, electrical manual, mechanical emergency manual. | | |
| Storage bottle volume | 70L,90L,120L,150L,180L | | |

Product Advantages:

Environmentally Friendly: FM-200 is considered an environmentally friendly fire suppression agent because it has zero ozone depletion potential and a relatively short atmospheric lifetime.

Safe for Occupied Spaces: FM-200 is safe for use in occupied spaces when used in accordance with the recommended design concentrations. It extinguishes fires primarily by removing heat and does not significantly reduce oxygen levels.

Rapid Extinguishing: FM-200 systems are designed to release the agent in less than 10 seconds, which can quickly suppress a fire before it can spread.

No Residue: FM-200 leaves no residue after discharge, which means minimal cleanup and no damage to sensitive equipment.

Space and Weight Efficient: FM-200 systems require less storage space compared to other fire suppression systems, making them suitable for locations with space constraints.

Applications: FM-200 is suitable for a wide range of applications, including data centers, telecommunications, medical facilities, and more.

Regulations: FM-200 is approved for use by many international organizations and complies with various standards and regulations.

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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