



4.2MPa Hfc227ea Fire Suppression System For Telecommunication Room FM200 Fire Spray Gas Suppression System

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-03
- Minimum Order Quantity: 1set 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: 60000 sets per week



Product Specification

- Starting Mode: Automatic, Electrical Manual, Mechanical Emergency
- Capacity: 100L, 120L, 150L
- Power: DC24V/1.6A
- Company Type: Manufacturer Over 10-Years
- Feature: Clean Gas And Environmental Friendly
- Body Material: Steel Cylinder
- Transport Package: Plywood Outer Box With Bubble Bag Or Paper
- Storage Pressure: 4.2MPa
- Maximum Working Pressure: 5.3MPa
- Fire Rating: Class A, B, C,E Fires
- High Light: Fm200 Suppression System
- Highlight: **Telecommunication Room FM200 Fire Suppression System**
4.2MPa FM200 Fire Suppression System



More Images



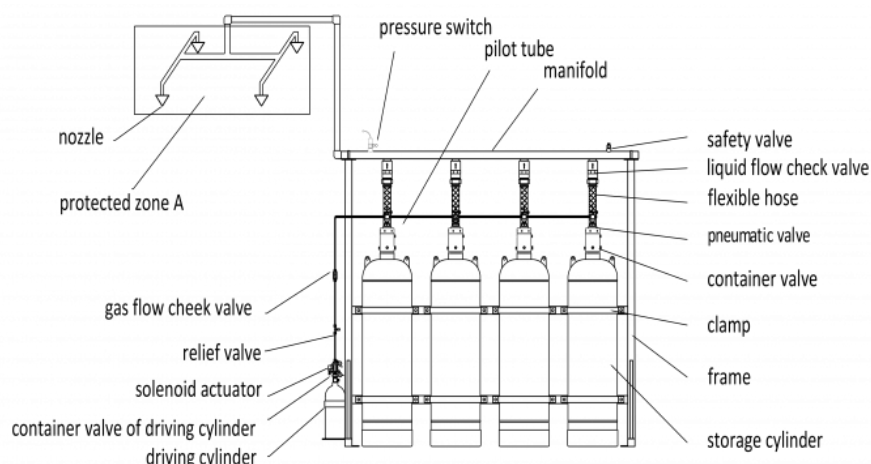
Product Description

Components

The pipe network model of fm200 fire suppression system consists of actually three parts: the pipe network part, the fire fighting equipment part and the electrical elements part. Here will explain the last two parts for customers.

The electrical elements is a set of detecting device, and it always plays a subsidiary role in each system. The electrical elements includes:several control panels, several manual buttons, some discharge indicator lights, some alarm bells, some sounder with light, some smoke detectors and heat detectors.

The main part of the system is fire fighting equipment. It is formed by several components: fm200 cylinders, a cylinder frame, nitrogen-pressure driving devices, a driving device frame, container valves, flexible hoses, liquid flow check valves, gas control pipes, gas flow check valves, manifolds, safety valves, selective valves, flanges, elbows and nozzles.



Product description

FM200 Automatic Pipe Network Extinguisher Without Pollution for Electronic Room

The FM200 gas fire extinguishing system produced by Guangzhou Xinlin Fire Fighting Equipment Co., Ltd. is a reliable and flexible gas fire extinguishing system that uses FM200 (hfc-227ea) detergent to extinguish fires quickly and effectively. The detergent suppression system is designed for a variety of applications and is powered by DC24V/1.6A. With a storage pressure of 4.2MPa (+20°C) and a maximum operating pressure of 5.3MPa (+20°C), the FM200 (hfc-227ea) gas suppression system is known for its high reliability, which can reach 99.99%. It is a safe and cost-effective fire suppression system that provides maximum fire protection for a wide range of applications.

The FM200 (hfc-227ea) gas suppression system is the ideal fire protection solution for data centers, telecommunications rooms, server rooms, and other areas where sensitive equipment needs to be protected from fire. It uses a cleaner fire extinguishing system to extinguish fires quickly and efficiently. It is easy to install and suitable for many different types of environments and Spaces. The system is designed to be flexible and can be adapted to the specific needs of its protected area.

The FM20 (hfc-227ea) gas fire suppression system is the perfect fire protection solution for any environment that requires fast and reliable fire suppression. With its flexibility, reliability and detergent suppression, the FM20 (hfc-227ea) gas suppression system is ideal for protecting sensitive areas and equipment from the risk of fire.

Technical parameter

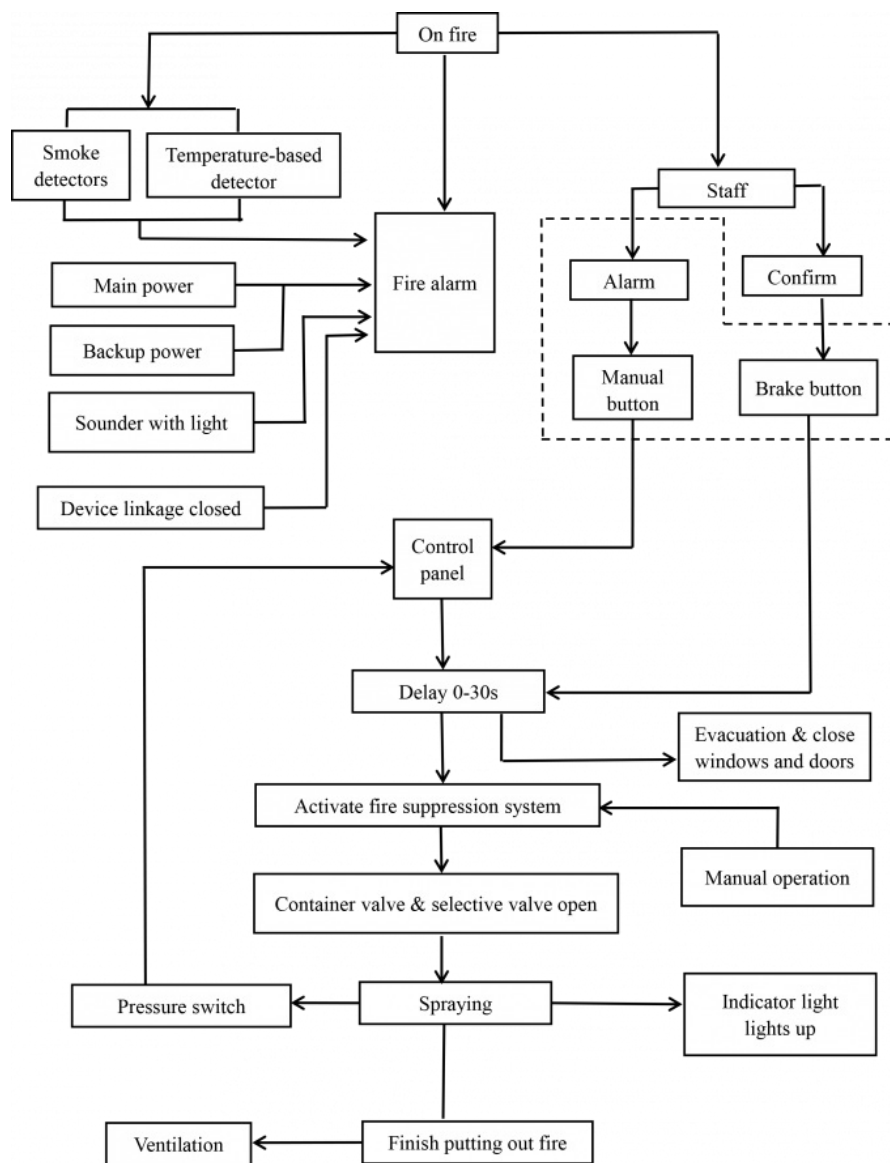
Model	XL-03
Executive standards	GB25972-2010
Storage pressure	4.2Mpa(+20°C)
Working temperature range	0~50°C
Filling density	≤950kg/M ³
Maximum working pressure	5.3Mpa(+20°C)
System spray time	Computer room≤8S,Others≤10S
Fire extinguishing methods	Total flooding
Fire extinguishing design concentration	8-10%

Starting Method	Automatic, pneumatic, manual mechanical emergency start
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Working principle

Here is the illustration of working principle to whole system



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

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



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