



Stainless Steel 100L FM200 Fire Automatic Suppression System High Safety

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Guangzhou Xinlin Firefighting Equipment Co., Ltd.
- Certification: ISO9001, CE, QMS, CCCF, CNAS
- Model Number: QMQ4.2/100N-XL
- Minimum Order Quantity: 100set
- 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: 100000 sets per week



Product Specification

- Cylinder Volume: 100L, 120L, 150L, 180L
- Feature: Clean Gas And Environmental Friendly
- Storage Pressure: 4.2MPa
- Fire Extinguishing Methods: Total Flooding
- Starting Mode: Automatic, Electrical Manual, Mechanical Emergency
- Working Temperature Range: 0 -50
- Structure: Flexible
- Safety: High
- Highlight: Stainless Steel FM200 fire suppression system, 100L automatic fire suppression system, FM200 pipe network system with warranty



Product Description

Stainless Steel 100L FM200 Fire Automatic Suppression System High Safety

Product description

The FM200 Pipe Network System is a highly efficient and reliable gaseous fire suppression system. It is designed to quickly and effectively extinguish fires in enclosed spaces, making it an ideal choice for protecting valuable assets and ensuring the safety of personnel. This product overview will provide an overview of the key features and benefits of the FM200 Pipe Network System.

Working Pressure: 4.2MPa

The FM200 Pipe Network System has a working pressure of 4.2MPa, making it suitable for use in various types of environments and applications. This high working pressure ensures a quick and powerful discharge of the FM200 gas, effectively suppressing fires and minimizing damage.

Warranty: 1 Year

We stand behind the quality and performance of our FM200 Pipe Network System, which is why we offer a 1-year warranty. This provides our customers with peace of mind and ensures that any potential issues or defects will be addressed promptly.

Discharge Time: ≤10s One of the key advantages of the FM200 Pipe Network System is its quick discharge time of ≤10s. This means that in the event of a fire, the system will release the FM200 gas within 10 seconds, rapidly suppressing the fire and preventing it from spreading further.

Type: Gaseous Fire Suppression System

The FM200 Pipe Network System is a type of gaseous fire suppression system, using FM200 gas as the extinguishing agent. This type of system is highly effective in enclosed spaces as it can quickly fill the entire area, displacing oxygen and suppressing the fire. It is also safe for use in sensitive areas, as the gas does not leave any residue or cause damage to electronic equipment.

Supply Ability: 30000 Set/Sets Per Week At FM200 Pipe Network System, we have a strong production capacity with the ability to supply 30000 sets/sets per week.

This ensures that our customers can receive their orders promptly and have their FM200 Pipe Network System installed and ready for use in a timely manner. In conclusion, the FM200 Pipe Network System is a highly efficient and reliable gaseous fire suppression system with a high working pressure, 1-year warranty, quick discharge time, and the ability to supply 30000 sets/sets per week. It is the ideal choice for protecting valuable assets and ensuring the safety of personnel in various environments and applications.

Technical parameter

Attribute	Value
Product Name	FM200 Pipe Network System
Storage Pressure	4.2Mpa
Warranty	1 Year
Brand Name	Xinlin
Structure	Flexible
Ambient Temperature	0 ~50
Fire Extinguishing Design Concentration	8-10
Specification	FM200 Clean Agent
Color	Red
System Starting Mode	Automatic, Electrical Manual, Mechanical Emergency
Safety	High

Structural characteristics

The internal storage pressure FM200 fire suppression system utilizes a unique internal storage pressure design, where the FM200 fire extinguishing agent is directly stored within the container and maintained at a certain working pressure, ensuring that the extinguishing agent is always ready for use. This design not only reduces the system's overall volume but also enables rapid discharge of gas during fire suppression, delivering highly efficient fire extinguishing performance. The system primarily consists of a storage cylinder, pressure regulation device, valve components, and a piping network. The storage cylinder is equipped with a high-precision pressure gauge to continuously monitor the internal gas pressure, ensuring that the extinguishing agent is released as required when needed. The pressure regulation device ensures that the system maintains a stable pressure, preventing external environmental factors from affecting its performance. The system also features an automatic shut-off valve and a rapid activation mechanism. In the event of a fire, the system can be activated in a very short time and begin suppression. Additionally, the internal storage pressure design eliminates the need for external gas storage containers, enhancing the system's compactness and ease of installation. In conclusion, the internal storage pressure FM200 fire suppression system, with its precise structural design and highly reliable performance, is widely used in the fire protection of critical areas such as data centers, server rooms, and archives, ensuring the safety and continuity of the protected areas.



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 FM200 extinguishers (ceiling-mounted), 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.



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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