

# External Storage Pressure Hfc-227ea Fire Extinguisher For Archives

### **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- 100L,120L,150L 3set system negotiation Plywood outer box with bubble bag or paper 10-15 working days after payment or receipt of L/C L/C, T/T

ISO9001,CE,QMS,CCCF,CNAS



## **Product Specification**

- Model NO:
- DC24V/1.6A

QMP90/4.2W-XL

FM200 Clean Gas

Foam And Wooden Cases

Steel Cylinder

Company Type: Manufacturer Over 10-Years

4.2MPa

5.3MPa

China

xinlin

Feature:

• Highlight:

• Power:

- Body Material:
- Transport Package:
- Storage Pressure:
- Maximum Working Pressure:
- Fire Extinguishing Methods: Total Flooding
- Starting Mode: Automatic, Electrical Manual, Mechanical Emergency
- Fire Rating: Class A, B, C,E Fires
- Application Scenario: FM200 Fire Extinguisher For Archives
  - Hfc-227ea Fire Extinguisher, Archives Fire Extinguisher,



### Description

#### External Storage Pressure Hfc-227ea Fire Extinguisher for Archives

Normally, the system is in a quasi-working state. When a fire occurs in the protected area, smoke, high temperature and light radiation are generated, and the smoke detector, temperature detector, photosensitive detector and other detectors detect the fire signal. The detector converts the fire signal into an electrical signal and transmits it to the alarm controller. The controller automatically sends an audible and visual alarm and starts the linkage device after logical judgment to confirm the fire. After a time delay (adjustable not more than 30 seconds), send a system start signal and open the container valve on the starting gas cylinder group to release the starting gas. The starting gas opens the selection valve leading to the protected area where the fire occurred, and the container valve of the extinguishing agent bottle group is opened. The fire extinguishing agent of each bottle group is collected to the collector through the connecting pipe, and the signal feedback device (pressure switch) installed on the pipeline is operated by selecting the valve to the sprinkler installed in the protection area, and the signal is transmitted to the controller, and the controller starts the jet stray indicator outside the protection area.

In addition, the signal feedback device (pressure switch) is used to monitor whether the system is working normally. If the start command is issued, and the signal of the pressure switch is not feedback, it indicates that the system is faulty. The personnel on duty should go to the storage room as soon as possible after knowing the fault alarm, manually open the container valve and selection valve on the storage container, and implement the manual start fire extinguishing

#### **Technical parameter**

Executive standards	Q/GZXL001-2021
Storage pressure	4.2Mpa(+20°C)
Working temperature range	0~50°C
Filling density	≤1250kg/M <sup>3</sup>
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
Fire extinguishing method	Fully submerged fire extinguishing
Stats	Clean gas

#### Application scenario

FM200 fire extinguishing system because of its fire extinguishing characteristics and principles, can be used to protect some large and important places, such as:

- Computer room.
- Telecommunication Center
- Underground facilities
- Offshore oil extraction
- The library.
- Data and paper archives
- Storage of valuables
- Generator storage room.



#### **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**

- 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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