



Electrical FM200 Decorative Fire Extinguisher Cabinets With Hfc-227ea Automatic Extinguisher

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: xinlin
- Certification: ISO9001,CE,QMS,CCCF,CNAS
- Model Number: GQQ120/2.5-XL-40
- Minimum Order Quantity: 10 set system
- Price: negotiation
- Packaging Details: Plywood outer box with bubble bag or paper
- Delivery Time: 10-15 work day
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 30000 sets per week



Product Specification

- Capacity: 40L,70L,100L,120,150L,180L
- Company Type: Manufacturer Over 10-Years
- Feature: Clean Gas And Environmental Friendly
- Body Material: Steel Cylinder
- Origin: Guangzhou, Guangdong, China
- Storage Pressure: 2.5MPa
- Max Working Pressure: 4.2MPa
- Fire Extinguishing Methods: Fully Submerged Fire Extinguishing
- Starting Mode: Automatic, Electrical Manual, Mechanical Emergency
- Object: Class A, B, C, E Fires
- Highlight: **decorative fire extinguisher cabinets,
electrical cabinet fire,
electrical cabinet fire extinguisher**

Product Description

Product description

FM200 System Gas Fire Suppression Equipment with Hfc-227ea Automatic Extinguisher

cabinet FM200(HFC-227ea) fire extinguishing device, also known as no pipe network FM200(HFC-227ea) fire extinguishing system, prefabricated FM200 fire extinguishing system, by fire extinguishing agent storage bottle, container valve, driver, high-pressure hose, pressure signal, nozzle, cabinet, etc., no need to install fire extinguishing agent pipeline, There is no need to set up a special bottle storage room. The device is set in the protection area, when the fire occurs, the fire extinguishing agent is sprayed directly to the protection area, the fire extinguishing agent has no pipeline loss, and the fire extinguishing speed is faster and the efficiency is higher. The device has three starting modes: automatic, manual and mechanical emergency operation.

Technical parameter

Model	GQQ120/2.5-XL-40
Executive standards	GB16670-2006
Filling density	$\leq 1120\text{kg/M}^3$
Working temperature	0°C~50°C
Storage pressure	2.5MPa(+20°C)
Max working pressure	4.2MPa(+50°C)
System spray time	Computer room $\leq 8\text{s}$, others $\leq 10\text{s}$
Fire extinguishing design concentration	8-10%
System startup mode	Automatic,Pneumatic manual,Mechanical emergency
Fire extinguishing methods	Fully submerged fire extinguishing

Cabinet FM200(HFC-227ea) fire extinguishing system Application:

The device is mainly applicable to the following fires:

- 1) Solid surface fire;
- 2) Liquid fire;
- 3) Gas fire that can cut off the gas source before extinguishing;
- 4) Electrical fire;

FM200 (HFC-227ea) Fire Extinguishing Agent Description:

FM200 (HFC-227ea) is used as fire extinguishing agent in the cabinet HFC-227EA fire extinguishing device. Sevofluoropropane is mainly used for chemical fire suppression and has the function of physical fire suppression. It is colorless, tasteless, clean, non-conductive, and does not pollute the protected object. It will not cause damage to property and precision facilities, and has no damaging effect on the atmospheric ozone layer (ODP value is zero). The extinguishing concentration is lower than the non-toxic reaction concentration (NOAEL concentration) of the human body, which is safe for the human body and is an excellent clean gas fire extinguishing agent.

Cabinet FM200 fire extinguishing system Safety warning:

- 1) When the FM200 is discharged, condensing steam fog will be generated, and the fire extinguishing speed is very fast by interrupting the combustion chain. If it is used in a place where people are working, the device is required to delay, and the personnel will be withdrawn within the delay time;
- 2) The user unit shall set up obvious warning signs in the following parts, and the wording of the signs is suggested as follows
- 3) Sign in the protected area: Warning! Hear the scene alarm, personnel should evacuate immediately
- 4) At the location of the emergency start button: Warning! Mechanical emergency start should confirm that no one in the protection area.



Factory Building in Pozhong (Local Name), Dongzhou Village, Xintang Town, Zengcheng District, Guangzhou,
Guangdong, China