



Elide Fire FM200 Gas Compact 100L FM200 Fire Suppression System With Fire Extinguisher Refilling Machine

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: GQQ100/2.5-XL-92
- Minimum Order Quantity: 500set 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: 30000 sets per week



Product Specification

- Capacity: 120, 150L, 180L
- Feature: Clean Gas And Environmental Friendly
- Body Material: Steel Cylinder
- Storage Pressure: 2.5MPa
- Max Working Pressure: 4.2MPa
- Starting Mode: Automatic, Electrical Manual, Mechanical Emergency
- Object: Class A, B, C, E Fires
- High Light: 100L FM200 System
- Highlight: **100L FM200 fire suppression system, FM200 Gas compact fire suppression system**



More Images



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Product Description

PRODUCT DESCRIPTION

100L FM200 fire suppression system

FM200(HFC-227ea) is a kind of colorless and tasteless and non-corrosive and electricity-insulating gas without residue and pollution after extinguishing. And ODP of it is zero. It is a friendly-environment gas to be used for extinguishing. Also, because of such feature, it can be used in special place where electrical fire is easy to happen.

Combined with extinguishing device and electronic accessories, the whole system can be actuated automatically. It can monitor the situation of protective region through detectors and then it can also start the extinguishing device through solenoid actuator automatically. So the whole system can achieve automation totally. Therefore, it can avoid that there is no one who notice the fire when it happens and also it saves much money for employment to supervise the protective area.

Parameters

NO.	Specifications	Parameters
1	Cylinder capacity	40L, 70L, 90L, 100L, 120L, 150L, 180L 70L×2, 90L×2, 100L×2, 120L×2, 150L×2
2	Device model	GQQ70×2/2.5, GQQ90×2/2.5, GQQ100×2/2.5, GQQ120×2/2.5, GQQ150×2/2.5
3	Filling pressure	2.5MPa
4	Max filling rate	≤0.95kg/L
5	Discharge time	≤10s
6	Working temperature	0°C~50°C
7	Max working pressure	4.2MPa
8	Discharge pressure	5.6±0.28MPa
9	Proportion of protected zone	≤500m ²
10	Volume of protected zone	≤1600m ³
11	Actuation	Automatic or manual start

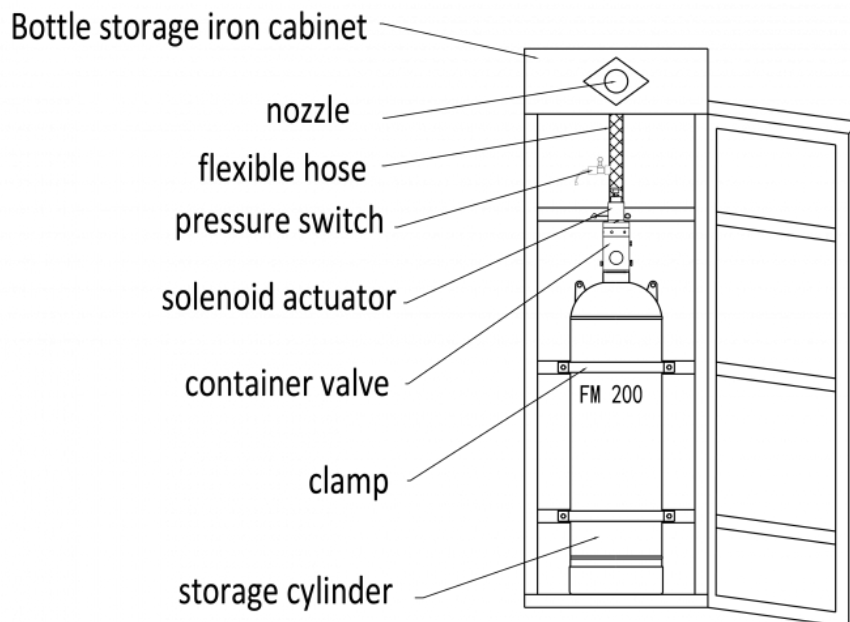
Cabinet Size

Model	Filling capacity(kg)	Storage pressure(MPa, 20°C)	Injection time (s)	Temperature(°C)	Dimension(mm)
GQQ40/ 2.5	40	2.5	<10	0 50	500×450×1450
GQQ70/ 2.5	70	2.5	<10	0 50	500×450×1450
GQQ90/ 2.5	90	2.5	<10	0 50	500×450×1650
GQQ100/ 2.5	100	2.5	<10	0 50	500×450×1650
GQQ120/ 2.5	120	2.5	<10	0 50	550×550×1900
GQQ150/ 2.5	150	2.5	<10	0 50	550×550×1900
GQQ180/ 2.5	180	2.5	<10	0 50	600×550×2150
GQQ70×2/ 2.5	140	2.5	<10	0 50	1100×450×1450
GQQ90×2/ 2.5	180	2.5	<10	0 50	1100×450×1650
GQQ100×2/ 2.5	200	2.5	<10	0 50	1100×450×1650
GQQ120×2/ 2.5	240	2.5	<10	0 50	1100×550×1900
GQQ150×2/ 2.5	300	2.5	<10	0 50	1100×550×1900

Compositions:

The cabinet type fm200 fire suppression system is very easy to install because of a few components. A system is usually divided into two parts, one is the fire extinguishing device part, and the other is the electrical elements part. Because there is a sole part for introducing the electrical part, so the following words are only for talking about the fire extinguishing device part.

The cabinet type fm200 fire extinguishing device consists of fm200 agent, fm200 cylinder, container valve, flexible hose, liquid flow check valve, nozzle and the cabinet.



Product description

100L FM200 system gas automatic fire suppression systems

The cabinet-type FM200 fire extinguishing device produced by Guangzhou Xinlin Firefighting Equipment Co., Ltd. provides strong support for modern fire safety with its efficient and stable performance. This fire extinguishing device uses advanced fire extinguishing technology to quickly respond to fires, effectively extinguish flames and ensure the safety of people and property.

The cabinet design makes this fire extinguishing device easy to install and maintain, and can easily adapt to various environments. At the same time, it also has an intelligent alarm function. Once a fire occurs, it will immediately sound an alarm to remind personnel to evacuate in time and gain precious time for rescue work.

Whether it is an archive, telecommunications base station or computer room, the cabinet FM200 fire extinguishing device can play an excellent role. It can respond quickly to different types of fires, effectively control fires, and provide comprehensive fire protection protection for these key places.

Choosing the cabinet-type FM200 fire extinguishing device means choosing efficient and stable protection. It will always protect the safety of your life and property, allowing you to work and live with peace of mind while enjoying a better life.

Technical parameter

Model	GQQ100/2.5-XL-92
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



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 the manufacturer.

Q2: Do you have OEM orders?

A2: Yes, according to the customer's requirements.

Q3: Where is your factory located? How do I get there?

A3: Our factory is located in Dongzhou Industrial Park, Xintang Town, Zengcheng District, Guangzhou City, Guangdong Province, China.

You are very welcome to visit our factory.



Guangzhou Xinlin Fire Fighting Equipment Co., Ltd.

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