

# 70L To 180L Automatic Manual Start FM200 Gas Fire Suppression System Cabinet For Archive Room

## **Basic Information**

Place of Origin: ChinaBrand Name: xinlin

Certification: UL,FM,CMA,CNAS
Model Number: GQQ100/2.5-XL

Minimum Order Quantity:

• 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: 50000 sets per week



# **Product Specification**

• Storage Bottle Volume: 40L \ 70L \ 90L \ 100L \ 120L \ 150L \ 180L

Fulling Density: ≤1120 Kg/m3
Storage Pressure: 2.5Mpa +20
Maximum Working 4.2Mpa +50

Pressure:

• Fire Extinquishing Method: Fully Submerged Fire Extinguishing

• Design Temperature: 0°C To +50°C

Spraying Time: Computer Room 8s others≤10s

Body Material: Steel Cylinder

• Highlight: 70L FM200 gas suppression cabinet,

180L automatic fire suppression system,

FM200 cabinet for archive rooms



## **Product Description**

## 70L To 180L Automatic Manual Start FM200 Gas Fire Suppression System Cabinet For Archive Room

#### **Products Description**

FM200 (HFC-227ea) is a colorless, tasteless, non-corrosive, and electrically insulating gas that leaves no residue or pollution after extinguishing. Its ODP is zero, making it an environmentally friendly gas for fire extinguishing. Due to these characteristics, it is suitable for use in special areas where electrical fires are likely to occur. When combined with an extinguishing device and electronic components, the entire system can operate automatically. It can monitor the status of the protected area through detectors and can automatically activate the extinguishing device via a solenoid actuator. Thus, the entire system can achieve full automation, preventing situations where a fire goes unnoticed and saving significant costs associated with employing personnel to supervise the protected area.

#### **Product Paramenters**

Specifications	Parameters
Cylinder capacity	40Ltr,70Ltr,90Ltr,100Ltr,120Ltr,150Ltr,180Ltr
Device model	GQQ40/2.5, GQQ70/2.5, GQQ90/2.5, GQQ100/2.5, GQQ120/2.5, GQQ150/2.5, GQQ180/2.5
Storage pressure	2.5Mpa
Power	DC24V 1.0A
Working temperature	0 ~50
Max working pressure	4.2Mpa
Standard	GB16670-2006
Proportion of protected zone	≤500m²
Volume of protected zone	≤1600m³
Actuation	Automatic or manual start

#### **Product Advantages**

According to the agent's description, one of its notable advantages is that it can be used for various classes of fires except metal fires. Moreover, it is a clean agent with no residue or pollution after extinguishing the fire. Another advantage is that the FM200 fire suppression system is designed for critical assets or equipment, causing no damage to your property. Comparatively, as a fire suppression system, it is both inexpensive and effective. It is highly efficient in protecting your property. Being a system, it includes fire suppression devices that can extinguish a fire in a very short time, specifically in less than 10 seconds. This means all extinguishing agents will be released within such a short period and then fill the space completely. Additionally, it has a delay mechanism of around 2 minutes, which means there is ample time for people to evacuate from dangerous areas when a fire occurs. Unlike the piped FM200 automatic fire suppression system, it is simpler to install because there is no need to install piping.

## 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, cabinetstyle FM200 fire suppression systems, fully automatic fire extinguisher (hanging) portable fire extinguisher, G541 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.



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