

## 40kg~180kg Capacity Steel Fire Cabinet FM200 Fire Extinguishing System For Museums , Data Processing Centres

Our Product Introduction

### Basic Information

- Place of Origin: Guangzhou, Guangdong, China
- Brand Name: RUIGANG
- Certification: CCC/ISO9001/ISO45001/ISO14001/ISO10012
- Model Number: GQQ70\*2/2.5RG GQQ90\*2/2.5RG  
GQQ120\*2/2.5RG GQQ150\*2/2.5RG
- Minimum Order Quantity: 1 set
- Price: negotiation
- Packaging Details: Plywood outer box with bubble bag or paper
- Delivery Time: 10~15 working days
- Payment Terms: L/C, T/T,
- Supply Ability: 30000 sets / month



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### Product Specification

- Cabinet Material: Steel
- Cabinet Capacity: 140kg~300kg
- Alarm System: Excluded
- Spray Time: 10 Seconds
- Extinguishing Agent: FM200
- Max Working Pressure: 4.2MPa
- Cabinet Color: Red
- Operational Pressure Of 5.6±0.28MPa  
Vessel Safety Relief  
Devices:
- Working Temperature: 0°C~50°C
- Colour: Red
- Storage Pressures: 2.5MPa



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## Product Description

### Product Description:

With a discharge pressure of 4.2MPa, this FM200 fire extinguisher system is capable of quickly and effectively extinguishing fires in a variety of settings. Whether you're looking to protect your office, data center, or other critical infrastructure, this system is up to the task. One of the key features of this system is its Pattern Of Extinguishing fire protection level. This means that the system is capable of quickly and effectively suppressing fires without causing damage to the surrounding area. This makes it an ideal choice for businesses that need to protect sensitive equipment and data.

In addition to its powerful fire suppression capabilities, the FM200 Cabinet Fire Extinguishing System also features single zone management. This means that the system can be easily configured to protect a specific area of your business, allowing you to tailor your fire protection strategy to your specific needs.

Powered by DC24V/1.6A, this system is designed to be reliable and easy to use. It features a simple interface that allows you to quickly and easily activate the system in the event of a fire. And with a spray time of just 10 seconds, you can be sure that the system will act quickly to protect your business.

Overall, if you're looking for a powerful and reliable fire extinguisher system to protect your business, the FM200 Cabinet Fire Extinguishing System is an excellent choice. With its Pattern Of Extinguishing fire protection level, single zone management, and easy-to-use interface, it's the perfect solution for businesses of all sizes.

Parameter Name	Parameter Details
Fire extinguishing form	Total flooding extinguishing
Fire extinguishing agent	Heptafluoropropane
Filling pressure	(Specific value depends on different models. Generally, it is 2.5 MPa or 4.2 MPa, etc.)
Volume of storage container	(Such as 90L, 120L, 150L and other specifications are available for selection)
Operating temperature range	-10°C to 50°C
Injection time	≤10s
Starting method	Automatic, manual, mechanical emergency start
Fire extinguishing concentration	(According to different uses of the protected area, there are different concentration requirements, generally between 8% and 10%)
Applicable range of protected area volume	(According to different models of devices, it can cover different sizes of protected area volume ranges)
Installation method	Floor-mounted installation

Cabinet Size			
Specification	Size(mm)	Volume(cbm)	Net weight (kg)
GQQ70*2/2.5RG	950*450*1450	0.62	42~45
GQQ90*2/2.5RG	950*450*1600	0.68	42~46
GQQ120*2/2.5RG	950*450*1850	0.79	50~55
GQQ150*2/2.5RG	1050*500*1850	0.97	59~64

### Applications:

RUIGANG's FM200 Cabinet Fire Extinguishing System is a highly effective fire suppression system suitable for various application occasions:

**Server Rooms:** The system is ideal for protecting server rooms and data centers as it can quickly extinguish any fire without causing any damage to the equipment.

**Telecom Centers:** Telecom centers and communication rooms can also benefit from the FM200 Cabinet Fire Extinguishing System as it can extinguish fires quickly and effectively.

**Museums:** The system can be used to protect museums and art galleries as it is safe for use around valuable artwork and artifacts.

**Libraries:** Libraries can also benefit from the FM200 Cabinet Fire Extinguishing System as it can be used to extinguish fires without

causing any damage to books and documents.

Control Rooms: The system is ideal for protecting control rooms as it can quickly extinguish any fire without causing any damage to the equipment.

The FM200 Cabinet Fire Extinguishing System is also suitable for various scenarios:

Industrial Applications: The system can be used in various industrial applications to provide fire safe solutions. It is suitable for protecting electrical equipment, control rooms, and other critical areas in industrial settings.

Commercial Buildings: Commercial buildings can also benefit from the FM200 Cabinet Fire Extinguishing System as it can be used to protect important areas such as server rooms and communication centers.

Hospitals: Hospitals can use the system to protect critical areas such as operating rooms, data centers, and other sensitive areas.

Airports: Airports can use the system to protect critical areas such as control towers, communication centers, and other sensitive areas.

The FM200 Cabinet Fire Extinguishing System is certified by CCC/ISO9001/ISO45001/ISO14001/ISO10012 and can be ordered with a minimum quantity of 1 set. The system is priced competitively and is delivered within 10-15 working days. The packaging is safe and secure, and the product is supplied with a 220V, 50Hz electrical requirement. The system can be activated manually or automatically, and its zone management is single. The FM200 Cabinet Fire Extinguishing System is a highly effective and reliable fire suppression system that can quickly extinguish fires without causing any damage to the equipment or the surrounding area. It is a must-have for anyone looking for firefighters equipment and fire safe solutions.

## Support and Services:

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The FM200 Cabinet Fire Extinguishing System is a reliable and efficient solution for protecting sensitive electronic equipment from fire damage. Our technical support team is available to provide assistance with installation, operation, and maintenance of the system. We offer comprehensive services, including system design and customization, on-site training, and 24/7 emergency support. Our team is dedicated to ensuring that your FM200 Cabinet Fire Extinguishing System operates at peak performance and provides the highest level of protection for your valuable assets.

## Packing and Shipping:

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### Product Packaging:

FM200 Cabinet Fire Extinguishing System

Mounting Brackets and Hardware

User Manual and Installation Guide

### Shipping:

Shipping Method: Sea freight



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