

FM200 Enclosed Flooding Gaseous Fire Suppression System 90L Customizable Cylinder

Basic Information

- Place of Origin: Guangzhou, Guangdong, China
- Brand Name: RUIGANG
- Certification: CCC/ISO/CMA/CAL/CNAS
- Model Number: QMQ4.2/90N-RG
- Minimum Order Quantity: 1 set
- Price: negotiation
- Packaging Details: We pack products with first polyfoam and then the wooden cases. Once products are too big or customers require a pallet for products, we will make products a pallet.
- Delivery Time: 10~15 working days
- Payment Terms: L/C, D/P, T/T, Western Union, Paypal, Credit card
- Supply Ability: 3000 sets per week



Product Specification

- Maximum Working Pressure: 5.3MPa
- Pattern Of Extinguishing: Enclosed Flooding
- Piping Material: Steel
- Nozzle Discharge Time: 10 Seconds
- Power: DC24V/1.5A
- Cylinder Volume: 90L
- Extinguishing Concentration: 8~10%
- Cylinder Material: Steel
- Working Pressure: 4.2MPa
- Working Temperature: 0°C~50°C
- Filling Agent: HFC 227ee



Product Description

FM 200 Enclosed Flooding Fire Suppression System 90L Customizable Cylinder 8-10% Concentration

Product Description:

The FM 200 Piping extinguishing system is a type of Inert Gas Fire Suppression System that uses a combination of heat absorption and chemical interference to suppress fires. It is a fast-acting system that can quickly extinguish a fire before it has a chance to cause significant damage. The system is designed to be easy to install and maintain, and it comes with a range of customizable options to suit the specific needs of your facility.

One of the key features of the FM 200 Piping extinguishing system is its large cylinder volume of 90L. This allows for a significant amount of extinguishing agent to be stored on-site, which is essential for protecting large facilities and infrastructure. The piping diameter is also customizable, which means that the system can be tailored to suit the specific needs of your facility.

The FM 200 Piping extinguishing system has a nozzle discharge time of just 10 seconds, which is incredibly fast compared to other fire suppression systems on the market. This means that the system can quickly extinguish a fire before it has a chance to spread and cause significant damage. The system also has a filling density of $\leq 950 \text{ Kg/m}^3$, which ensures that the extinguishing agent is distributed evenly throughout the protected area.

The FM 200 Piping extinguishing system is an incredibly effective fire suppression system that has been designed to protect critical assets and infrastructure from the devastating effects of fire. It is a fast-acting system that can quickly extinguish a fire before it has a chance to cause significant damage. The system is easy to install and maintain, and it comes with a range of customizable options to suit the specific needs of your facility.

In summary, the FM 200 Piping extinguishing system is a highly effective fire suppression system that utilizes HFC-227ea as its extinguishing agent. It is a fast-acting system that can quickly extinguish a fire before it has a chance to cause significant damage. The system is easy to install and maintain, and it comes with a range of customizable options to suit the specific needs of your facility. It is an ideal fire suppression system for use in data centers, telecommunications facilities, museums, and other high-value applications where the risk of fire is high.

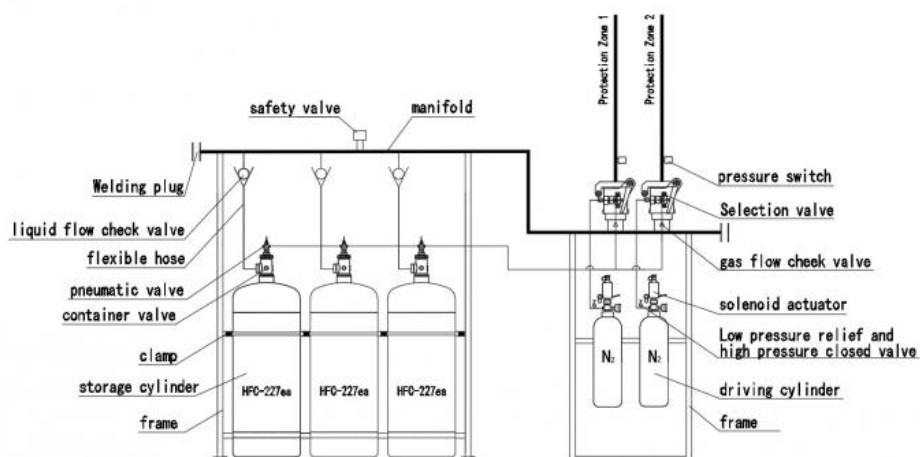
Applications:

As an Inert Gas Fire Suppression System, the FM 200 system extinguishes fires by reducing the oxygen content in the protected area to a level that is too low to support combustion. The system is designed to be used in areas where traditional water-based fire suppression systems are not appropriate, such as areas with sensitive equipment that would be damaged by water or areas where water would cause significant damage to property.

This fire suppression system is customizable in terms of piping diameter, allowing for installation in a variety of spaces. The cylinder volume is 90L, and the cylinder material is steel, ensuring durability and longevity. The system is certified by CCC/ISO/CMA/CAL/CNAS, ensuring its quality and reliability.

The FM 200 Piping extinguishing system has multiple starting modes, including automatic, electrical manual, and mechanical emergency manual, ensuring that the system can be activated quickly and efficiently. The system also includes a pilot cylinder, available in 4L or 8L options.

We offer a minimum order quantity of 1 set, and our pricing is negotiable. Our packaging includes first polyfoam and then wooden cases, with pallet options available for larger products. Our delivery time is 10-15 working days, and we accept a variety of payment terms, including L/C, D/P, T/T, Western Union, Paypal, and credit card. With a supply ability of up to 3000 sets per week, RUIGANG's FM 200 Piping extinguishing system is a reliable and effective solution for any enclosed space in need of a fire suppression system.



Support and Services:

The FM 200 Piping extinguishing system is a reliable and effective fire suppression solution for protecting high-value assets and critical infrastructure. Our technical support and services team is available to assist with any questions or issues you may have with the product.

Our services include:

- System design and engineering
- Installation guidance and support
- Training and education

Our team is dedicated to ensuring the safety and protection of your property and assets. Contact us for more information on how we can support your FM 200 Piping system needs.

Packing and Shipping:

Product Packaging:

The FM 200 Piping extinguishing system comes in a sturdy cardboard box with foam inserts to protect the components during shipping.

Shipping:

The FM 200 Piping extinguishing system is shipped via ground transportation. Shipping times may vary depending on the destination, but typically take 7-15 business days.

Shipping costs will be calculated based on the destination and added to the final invoice.

FAQ:

Q: What is the brand name of the FM 200 Piping extinguishing system?

A: The brand name of the product is RUIGANG.

Q: What is the model number of the FM 200 Piping extinguishing system?

A: The model number of the product is QMQ4.2/90N-RG.

Q: Where is the FM 200 Piping extinguishing system manufactured?

A: The product is manufactured in Guangzhou, Guangdong, China.

Q: What certifications does the FM 200 Piping extinguishing system have?

A: The product has CCC, ISO, CMA, CAL, and CNAS certifications.

Q: What are the payment terms for purchasing the FM 200 Piping extinguishing system?

A: The payment terms for purchasing the product are L/C, D/P, T/T, Western Union, Paypal, and Credit card.



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