

RUIGANG 20MPa Inert Gas Fire Protection System DC24V/1.6A

Our Product Introduction

for more products please visit us on firefm200.com

Basic Information

- Place of Origin: Guangzhou, Guangdong, China
- Brand Name: RUIGANG
- Certification: CCC/ISO/CMA/CAL/CNAS
- Model Number: QMH20/82-RG
- 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, D/P, T/T, Western Union, Paypal, Credit card
- Supply Ability: 3000 sets per week



Because we are dedicated,
we are professional.



Product Specification

- Working Pressure: 20MPa
- System Power Supply: DC24V/1.6A
- Trademark: RUIGANG
- Max Working Pressure: 23.2MPa
- Composition: Nitrogen, Argon, Carbon Dioxide
- Actuation: Automatic Or Manual Start
- Working Temperature: 0°C ~ +50°C
- Color: Red
- Outside Diameter Of Cylinder: $\Phi 279 \pm 10 \text{mm}$
- Height Of Cylinder: $1678 \pm 10 \text{mm}$
- Safety Concentration: $\leq 52\%$
- Highlight: inert gas fire protection system dc24v,

Product Description

Automatic Manual Start RUIGANG Inert Gas System Nitrogen Argon Carbon Dioxide Fire Suppression

Product Description:

The storage bottle of the IG541 fire suppression system is made of steel and has a height of $1678\pm 10\text{mm}$. This ensures that the system is durable and long-lasting, making it a reliable choice for fire suppression needs. The safety concentration of the system is $\leq 52\%$, which ensures that it is safe to use in enclosed spaces without risking harm to people or equipment.

The agent used in the IG541 Inert Gas Fire Suppression System is an inert gas that works by reducing the oxygen concentration in the enclosed space to below the level that can support combustion. This effectively extinguishes the fire without using any harmful chemicals or leaving behind any residue. The IG541 agent is safe for use in enclosed spaces and is non-toxic, making it an ideal choice for areas where people are present.

The IG541 Fire Suppression System is easy to install and requires minimal maintenance. It is designed to be activated automatically in the event of a fire and can also be manually activated if necessary. The system is highly effective at extinguishing fires quickly and efficiently, which helps to prevent further damage to property and equipment.

Overall, if you are looking for a high-quality fire suppression system that is safe for use in enclosed spaces and does not use harmful chemicals or leave behind any residue, the IG541 Inert Gas Fire Suppression System is an excellent choice. With its durable steel storage bottle, easy installation, and reliable performance, this system is sure to meet your fire suppression needs.

Features:

Product Name: Inert Gas Fire Suppression System (IG541)

System Power Supply: DC24V/1.6A

Discharge time: $\leq 60\text{ S}$

Shipping Way: By Sea

Working temperature: $0^{\circ}\text{C} \sim +50^{\circ}\text{C}$

Activation Method: Automatic/Manual Operation

Product Type: Fire suppression system

IG541 inert gas

Technical Parameters:

Attribute	Value
Trademark	RUIGANG
Actuation	Automatic Or Manual Start
Nitrogen Pressure of Driving Device	6.0MPa (20°C)
Weight of Agent	23.05KG
Activation Method	Automatic /Manual Operation
Size	82L
Transport Package	Wooden Box
Discharge Time	$\leq 60\text{ S}$
System Power Supply	DC24V/1.6A
Min. Extinguishing Concentration	37.5%

Applications:

The Inert Gas Fire Suppression System works by releasing a mixture of nitrogen, argon, and carbon dioxide into the protected space, which displaces oxygen and reduces the fire's ability to burn. This system is highly effective, and the minimum extinguishing concentration is 37.5%.

The RUIGANG Inert Gas Fire Suppression System is manufactured in Guangzhou, Guangdong, China, and is certified by CCC/ISO/CMA/CAL/CNAS. The product is supplied in a plywood outer box with bubble bag or paper packaging, and the delivery time is 10~15 working days.

The system power supply is DC24V/1.6A, and the size of the cylinder is 82L, with an outside diameter of $\Phi 279\pm 10\text{mm}$. The RUIGANG Inert Gas Fire Suppression System is available for purchase for a negotiable price, and the minimum order quantity is one set.

Overall, the RUIGANG Inert Gas Fire Suppression System is an essential fire extinguishing system for any location where water-based fire suppression systems are not suitable. Its high effectiveness and quick response time make it an excellent choice for protecting high-value areas and equipment. The supply ability is 3000 sets per month, and payment terms include L/C, D/P, T/T, Western Union, Paypal, and Credit card.

Support and Services:

Our Inert Gas Fire Suppression System is designed to extinguish fires in enclosed spaces without causing damage to the protected equipment or the environment. The system uses a blend of inert gases to displace oxygen and suppress the fire. It is suitable for use in areas with sensitive equipment and materials, such as data centers, museums, and archives.

We offer a range of technical support and services to ensure that your Inert Gas Fire Suppression System is properly installed, maintained, and serviced. Our support services include site surveys, system design, installation, commissioning, and training. We also

provide ongoing maintenance and servicing to ensure that your system is always ready to protect your valuable assets. Our technical support team is highly trained and experienced in all aspects of our Inert Gas Fire Suppression System. We are available to provide guidance and advice on system design, installation, and maintenance. We also offer remote support services to help troubleshoot any issues you may encounter with your system.

At our company, we are committed to providing the highest level of support and service to our customers. We understand the importance of protecting your valuable assets, and we are dedicated to ensuring that your Inert Gas Fire Suppression System is always operating at peak performance.

Packing and Shipping:

Product Packaging:

Inert Gas Fire Suppression System unit

Installation manual

Shipping:

Ships in a sturdy wooden box

Product is securely packaged to prevent damage during transit

FAQ:

Q1: What is the brand name of the Inert Gas Fire Suppression System?

A1: The brand name of our Inert Gas Fire Suppression System is RUIGANG.

Q2: What is the model number of the system?

A2: The model number of our Inert Gas Fire Suppression System is QMH20/82-RG.

Q3: What certifications does the system have?

A3: Our Inert Gas Fire Suppression System is certified with CCC/ISO/CMA/CAL/CNAS.

Q4: What is the minimum order quantity for the system?

A4: The minimum order quantity for our Inert Gas Fire Suppression System is 1 set.

Q5: What payment terms are accepted for purchasing the system?

A5: We accept L/C, D/P, T/T, Western Union, Paypal, and Credit card as payment terms for purchasing our Inert Gas Fire Suppression System.



Guangzhou Ruigang Fire-Fighting Equipment Co., Ltd.



+86 18124226119



18124226119@139.com



firefm200.com

No. 2, Zhongwei Road, Dongyong Town, Nansha District, Guangzhou