

## Gas Fire Suppression System IG100 Automatic / Manual Activation Steel Cylinder Storage 82L

Our Product Introduction

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### Basic Information

- Place of Origin: Guangzhou, Guangdong, China
- Brand Name: RUIGANG
- Certification: CCC/ISO/CMA/CAL/CNAS
- Model Number: QMD20/82-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



### Product Specification

- High Light: IG100 Fire Suppression System \ Non-polluting Inert Gas Fire Extinguishing System
- Transport Package: Wooden Box
- Min Working Pressure: 18MPa
- Actuation: Automatic Or Manual Start
- Max Working Pressure: 23.2MPa
- Storage Bottle Material: Steel Gas Cylinder
- Agent: IG100 Inert Gas
- Weight Of Agent: 23.05KG
- Cylinder Volume: 82L
- Color: Red
- Outside Diameter Of Cylinder:  $\Phi 279 \pm 10 \text{mm}$

## Product Description

Non Polluting IG100 Gas Fire Suppression System Automatic / Manual Activation Steel Cylinder Storage 23.05KG

### Product Description:

The Inert Gas Fire Suppression System uses IG100, a colorless, odorless, and non-toxic gas that is safe for people and the environment. When a fire is detected, the system releases the IG100 gas into the affected area, lowering the oxygen content and extinguishing the flames. This process is quick and effective, helping to prevent extensive damage and keep people safe.

One of the key features of the Inert Gas Fire Suppression System is its trademarked RUIGANG design. The system is built with a cylinder that is 1678±10mm in height, ensuring that it can fit into a variety of spaces and be easily integrated into existing fire suppression systems. The system is also powered by DC24V/1.6A, making it energy-efficient and cost-effective over time.

Manufactured by Guangzhou Ruigang Fire Fighting Equipment Co., LTD, the Inert Gas Fire Suppression System is a top-of-the-line product that is designed to meet the needs of modern businesses and facilities. Whether you are looking to protect your data center or your industrial facility, this fire suppression system is an excellent choice.

So why wait? Contact us today to learn more about the Inert Gas Fire Suppression System from RUIGANG. Our team of experts is standing by to answer any questions you may have and help you select the perfect fire suppression system for your needs.

### Features:

Product Name: Inert Gas Fire Suppression System

Working Pressure: 200Bar

System Power Supply: DC24V/1.6A

Agent: IG100 Inert Gas

Shipping Way: By Sea

Working temperature: 0°C ~ +50°C

The IG100 Inert Gas Fire Extinguishing System uses IG100, an inert gas, as its fire suppression agent.

### Technical Parameters:

Product Attribute	Value
Product Name	IG100 Fire Extinguishing System
Safety Concentration	≤52%
Weight of Agent	23.05KG
Nitrogen Pressure of Driving Device	6.0MPa (20°C)
Size	82L
Shipping Way	By Sea
Working Pressure	20MPa
System Power Supply	DC24V/1.6A
Min Working Pressure	18MPa
Manufacturer	Guangzhou Ruigang Fire Fighting Equipment Co. ,LTD
Max Working Pressure	23.2MPa

### Applications:

The RUIGANG QMD20/82-RG model is made in Guangzhou, Guangdong, China, and comes with certifications from CCC, ISO, CMA, CAL, and CNAS, ensuring its quality and reliability. The minimum order quantity is 1 set, and the price is negotiable. The packaging details include a plywood outer box with bubble bag or paper, and the delivery time is estimated to be 10-15 working days. Payment terms accepted are L/C, D/P, T/T, Western Union, Paypal, and Credit Card. The supply ability of this product is 3000 sets per month.

The RUIGANG QMD20/82-RG Inert Gas Fire Suppression System is ideal for various application occasions and scenarios. It can be used in places where there is a risk of fire, such as server rooms, data centers, museums, libraries, hospitals, archives, and other areas where valuable items are stored. It is also suitable for industrial environments, such as chemical plants, power plants, and oil and gas facilities, where fires are more likely to occur due to the nature of the materials involved.

The system operates on DC24V/1.6A power supply and has a cylinder height of 1678±10mm. The working pressure is 20MPa, making it a highly effective solution for extinguishing fires. The RUIGANG QMD20/82-RG Inert Gas Fire Suppression System is designed to be easy to install and maintain, and it comes with a transport package of a wooden box to ensure safe delivery.

Overall, the RUIGANG QMD20/82-RG Inert Gas Fire Suppression System is a top-quality product that provides efficient and non-polluting protection against fires. It is a reliable solution for various application occasions and scenarios, and its certifications and quality guarantee make it a worthwhile investment for anyone in need of a fire extinguishing system.

### Support and Services:

The Inert Gas Fire Suppression System product is designed to protect high-value assets and critical infrastructure from fire damage. Our technical support and services team is available to assist with installation, commissioning, and maintenance of the system, ensuring that it operates at peak performance when needed. Our services include:

System design and engineering

[Site surveys and risk assessments](#)  
[Guide installation, commissioning, and testing](#)  
[Training for end-users and maintenance personnel](#)  
[24/7 emergency support and troubleshooting](#)

Our team of experts has extensive experience in the design, installation, and maintenance of Inert Gas Fire Suppression Systems. We are committed to providing our customers with the highest level of technical support and services to ensure the safety of their assets and personnel.

### Packing and Shipping:

Product Packaging:

The Inert Gas Fire Suppression System will be securely packed in a sturdy cardboard box.

All components will be individually wrapped and cushioned with recyclable materials to prevent any damage during transit.

The box will be clearly labeled with the product name, model number, and handling instructions.

Shipping:

Shipping will be arranged with a reputable carrier to ensure timely and safe delivery.

The package will be tracked and a delivery confirmation will be provided for your convenience.

Please ensure that the shipping address provided is correct to avoid any delays or issues with delivery.

### FAQ:

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

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

**Q2: What is the model number of the Inert Gas Fire Suppression System?**

A2: The model number of the Inert Gas Fire Suppression System is QMD20/82-RG.

**Q3: What certifications does the Inert Gas Fire Suppression System have?**

A3: The Inert Gas Fire Suppression System has certifications including CCC, ISO, CMA, CAL, and CNAS.

**Q4: What is the minimum order quantity for the Inert Gas Fire Suppression System?**

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

**Q5: What is the supply ability of the Inert Gas Fire Suppression System?**

A5: The supply ability of the Inert Gas Fire Suppression System is 3000 sets per month.

**Q6: What is the packaging method for the Inert Gas Fire Suppression System?**

A6: The Inert Gas Fire Suppression System is packaged in a plywood outer box with bubble bag or paper.

**Q7: What is the delivery time for the Inert Gas Fire Suppression System?**

A7: The delivery time for the Inert Gas Fire Suppression System is 10~15 working days.

**Q8: What are the accepted payment terms for the Inert Gas Fire Suppression System?**

A8: The accepted payment terms for the Inert Gas Fire Suppression System are L/C, D/P, T/T, Western Union, Paypal, and Credit card.

**Q9: Is the price of the Inert Gas Fire Suppression System negotiable?**

A9: Yes, the price of the Inert Gas Fire Suppression System is negotiable.



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