



RUIGANG 70L Steel Gas Cylinder Gaseous Suppression System CMA CAL CNAS

Basic Information

Place of Origin: Guangzhou, Guangdong, China

Brand Name: RUIGANG

Certification: CCC/ISO/CMA/CAL/CNAS

Model Number: QMD15/70-RG

Minimum Order
Overations

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 month



Product Specification

• Trademark: RUIGANG

• Min. Extinguishing 36%

Concentration:

• Working Temperature: 0°C ~ +50°C

Activation Method: Automatic /Manual Operation

Max Working Pressure: 17.2MPaMin Working Pressure: 13.6MPaWeight Of Agent: 12.3KG

• Storage Bottle Material: Steel Gas Cylinder

Outside Diameter Of Φ279±10mm

Cylinder:

• Height Of Cylinder: 1405±10mm

• Working Pressure: 15MPa

Product Description

RUIGANG Inert Gas Fire Suppression System 36% Extinguishing Concentration Steel Cylinder Automatic Activation

Product Description:

The Inert Gas Fire Extinguishing System comes equipped with a steel gas cylinder that has an outside diameter of Φ 279±10mm and a height of 1405±10mm. The cylinder is designed to withstand high pressure and has a maximum working pressure of 17.2MPa, ensuring that it can effectively suppress fires in any environment.

The IG100 Fire Extinguishing System is easy to install and operate, making it an ideal choice for a wide range of applications, including data centers, power plants, museums, and other facilities that require protection against fire. The system is designed to be used with a variety of detection and control equipment, including smoke detectors, heat detectors, and manual release stations, allowing for flexible and customizable fire protection.

The Inert Gas Fire Suppression System is also easy to transport and store, thanks to its rugged design and durable construction. Each system is packaged in a sturdy wooden box, ensuring that it arrives at its destination in perfect condition and can be stored safely until it is needed

Overall, the IG100 Inert Gas Fire Suppression System is a reliable and effective solution for protecting critical assets and facilities against fire. With its powerful and specially designed IG100 inert gas, rugged steel gas cylinder, and flexible installation options, this system is a must-have for any facility that requires top-notch fire protection.

Features:

Product Name: IG100 Gas Fire Suppression System

Size: 70

Outside Diameter of Cylinder: Φ279±10mm

Discharge time: <u>≤60S</u> Composition: Nitrogen

Transport Package: Wooden Box

Inert Gas Fire Extinguishing System, IG100 Fire Extinguishing System, Inert gas

Technical Parameters:

Manufacturer	Guangzhou Ruigang Fire Fighting Equipment Co., LTD
High Light	IG100 Fire Suppression System / Non-polluting Inert Gas Fire Extinguishing System
Safety concentration	≤52%
Outside Diameter of Cylinder	Ф279±10mm
Size	70L
Actuation	Automatic Or Manual Start
Working Pressure	150 Bar
Shipping Way	By Sea
Nitrogen Pressure of Driving Device	6.0MPa (20°C)
Working Pressure	15MPa

Applications:

Data Centers: The IG100 Fire Suppression System is perfect for use in data centers where sensitive electronic equipment needs to be protected from fire damage. Its non-conductive and non-corrosive properties make it safe to use around delicate equipment.

Museums and Art Galleries: The non-polluting nature of the IG100 Fire Extinguishing System makes it ideal for use in museums and art galleries where valuable artifacts need to be protected from fire damage. The system will not leave any residue that could damage artwork or other exhibits.

Industrial Facilities: The high-pressure design of the RUIGANG QMD15/70-RG Inert Gas Fire Suppression System makes it a reliable choice for use in industrial facilities such as factories, power plants, and chemical plants. Its use of the non-polluting IG100 inert gas means that it can be used in areas where water-based fire suppression systems may not be effective.

Hospitals: The non-toxic nature of the IG100 inert gas makes it an ideal choice for use in hospitals where patient safety is of the utmost importance. The system can be used in areas such as operating rooms, where water-based fire suppression systems are not a safe option.

Commercial Kitchens: The RUIGANG QMD15/70-RG Inert Gas Fire Suppression System is perfect for use in commercial kitchens where cooking equipment presents a fire hazard. Its non-polluting nature means that it will not leave any residue on cooking surfaces or food.

Offshore Platforms: The high-pressure design of the IG100 Fire Extinguishing System makes it an ideal choice for use in offshore platforms where fire suppression systems need to be able to quickly extinguish fires in a high-risk environment.

The RUIGANG QMD15/70-RG Inert Gas Fire Suppression System is certified by CCC, ISO, CMA, CAL, and CNAS, ensuring its quality

and reliability. It has a maximum working pressure of 17.2MPa and has a supply ability of 3000 sets per month. Its packaging details include a plywood outer box with bubble bag or paper, and its delivery time is 10-15 working days. Payment terms include L/C, D/P, T/T, Western Union, Paypal, and Credit card. The minimum order quantity is 1 set and the price is negotiable. The manufacturer of this product is Guangzhou Ruigang Fire Fighting Equipment Co., LTD, and it is trademarked under RUGANG. The IG100 inert gas used in this system makes it a non-polluting and environmentally friendly option for fire suppression.

Support and Services:

The Inert Gas Fire Suppression System is a highly effective solution for extinguishing fires in enclosed areas where traditional water-based suppression methods could cause damage to sensitive equipment. Our product is designed to provide rapid fire suppression by releasing a mixture of inert gases that reduce the oxygen levels in the protected area, thereby suffocating the fire. Our system is easy to install and maintain, and is suitable for use in a variety of applications including data centers, control rooms, museums, and archives. Our technical support team is available to provide assistance with installation, troubleshooting, and maintenance of our Inert Gas Fire Suppression System. We also offer training services to ensure that our customers are properly equipped to operate and maintain the system effectively.

Packing and Shipping:

Product Packaging:

The Inert Gas Fire Suppression System will be carefully packed in a strong cardboard box.

The system components will be securely placed in foam padding to prevent any damage during transportation.

Each box will contain a user manual and an installation guide.

Shipping:

Our shipping partners will ensure the Inert Gas Fire Suppression System is delivered to your location in a timely and safe manner.

The system will be shipped via air or ground transportation depending on your location and shipping preferences.

You will receive a tracking number to monitor the shipment status and estimated delivery date.

FAQ:

- Q1. What is the brand name of the Inert Gas Fire Suppression System?
- A1. The brand name of this product is RUIGANG.
- Q2. What is the model number of the Inert Gas Fire Suppression System?
- A2. The model number of this product is QMD15/70-RG.
- Q3. Where is the Inert Gas Fire Suppression System manufactured?
- A3. This product is manufactured in Guangzhou, Guangdong, China.
- Q4. What certifications does the Inert Gas Fire Suppression System have?
- A4. The Inert Gas Fire Suppression System is certified by CCC/ISO/CMA/CAL/CNAS.
- Q5. What is the minimum order quantity for this product and what is the delivery time?
- A5. The minimum order quantity for this product is 1 set and the delivery time is 10~15 working days. Packaging details include plywood outer box with bubble bag or paper. Payment terms include L/C, D/P, T/T, Western Union, Paypal, Credit card. The supply ability is 3000 sets per week.



Guangzhou Ruigang Fire-Fighting Equipment Co., Ltd.







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