

18MPa Inert Gas Fire Suppression System DC24V/1.6A Actuation

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: QMD20/80-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

- Min Working Pressure: 18MPa
- Shipping Way: By Sea
- Transport Package: Wooden Box
- Working Pressure: 20MPa
- System Power Supply: DC24V/1.6A
- Actuation: Automatic Or Manual Start
- Trademark: RUGANG
- Height Of Cylinder: 1640±10mm
- Outside Diameter Of Cylinder: Φ279±10mm
- Spraying Time: ≤60s
- Highlight: inert gas fire suppression system dc24v,
inert gas fire suppression system dc24v/1.6a,
18mpa inert gas fire suppression system

Product Description

20MPa Inert Gas Fire Suppression System Automatic or Manual Start DC24V/1.6A Actuation by RUGANG

Product Description:

One of the key features of this system is its minimum working pressure of 18MPa. This ensures that the system is capable of quickly and effectively suppressing fires, even in the most challenging environments. Additionally, the system is powered by a DC24V/1.6A power supply, which provides consistent and reliable performance.

The IG100 Inert Gas Fire Extinguishing System is designed for both automatic and manual start. This gives users the flexibility to choose the activation method that best suits their needs. Whether it's an automatic activation in response to a fire, or a manual activation by an operator, this system is ready to provide fast and effective fire suppression.

The storage bottle material for this fire suppression system is a steel gas cylinder. This provides a durable and reliable storage solution that is able to withstand the most challenging environments. The steel gas cylinder is also designed to be easily refilled, ensuring that the system is always ready to provide effective fire suppression when it's needed most.

Manufactured by Guangzhou Ruigang Fire Fighting Equipment Co., LTD, the IG100 Inert Gas Fire Extinguishing System is a top-of-the-line fire suppression system that provides reliable and efficient protection for a wide range of applications and industries. With its powerful suppression capabilities, flexible activation options, and durable storage solution, this system is the ideal choice for anyone looking for an effective and reliable fire suppression system.

Features:

Product Name: Inert Gas Fire Suppression System

Nitrogen Pressure of Driving Device: 6.0MPa (20°C)

Working Pressure: 200Bar

Safety concentration: ≤52%

Trademark: RUGANG

Working temperature: 0°C ~ +50°C

This Inert Gas Fire Suppression System uses inert gas as the fire extinguishing agent. It has a nitrogen pressure of 6.0MPa (20°C) and a working pressure of 200Bar. The safety concentration is ≤52%. The trademark of this product is RUGANG. It can work within a temperature range of 0°C to +50°C.

Technical Parameters:

| | |
|------------------------------|--|
| Product Name | IG100 Inert Gas Fire Suppression System |
| Manufacturer | Guangzhou Ruigang Fire Fighting Equipment Co., LTD |
| Composition | Nitrogen |
| Weight of Agent | 22.48KG |
| Working Temperature | 0°C ~ +50°C |
| Working Pressure | 200Bar |
| Min Working Pressure | 18MPa |
| Max Working Pressure | 23.2MPa |
| Outside Diameter of Cylinder | Φ279±10mm |
| Shipping Way | By Sea |
| Transport Package | Wooden Box |

Applications:

The IG100 Fire Extinguishing System is a nitrogen-based system that uses a driving device with a nitrogen pressure of 6.0MPa (20°C) to release the inert gas agent. This composition of nitrogen is safe to use and is environmentally friendly. The system power supply is DC24V/1.6A, and the activation method is both automatic and manual operation.

There are many occasions and scenarios where the RUGANG QMD20/80-RG Inert Gas Fire Suppression System can be used effectively. This includes server rooms, data centers, control rooms, electrical rooms, archives, museums, and medical facilities. This fire suppression system is also ideal for use in areas where water-based systems can cause damage, such as in libraries, art galleries, and historical buildings.

This fire extinguishing system is easy to install and comes with a minimum order quantity of 1 set. The packaging details include a plywood outer box with bubble bag or paper. The delivery time is 10~15 working days, and the payment terms include L/C, D/P, T/T, Western Union, Paypal, and credit card. The supply ability for this product is 3000 sets per month.

The RUGANG QMD20/80-RG Inert Gas Fire Suppression System has received certification from various organizations, including CCC, ISO, CMA, CAL, and CNAS. This certification ensures that the product meets the required safety standards and is of high quality.

In conclusion, the RUGANG QMD20/80-RG Inert Gas Fire Suppression System is a reliable and effective fire extinguishing system that can be used in a variety of situations. This IG100 Fire Extinguishing System is safe to use and environmentally friendly, making it an ideal solution for areas where water-based systems can cause damage. With its easy installation and certification from various organizations, this fire suppression system is an excellent choice for anyone looking for a high-quality and effective fire extinguishing solution.

Support and Services:

Our Inert Gas Fire Suppression System is designed to quickly extinguish fires in enclosed spaces, such as server rooms, data centers, and other critical facilities. The system works by releasing a mixture of inert gases, such as argon and nitrogen, which reduces the oxygen concentration in the room and inhibits the combustion process.

Our team of technical experts are available to provide support and services for the installation, maintenance, and troubleshooting of our Inert Gas Fire Suppression System. We offer training and education to ensure that our customers are knowledgeable about the use and proper operation of the system. In addition, we offer regular system inspections and maintenance to ensure that the system is always ready to respond in case of a fire emergency.

Packing and Shipping:

Product Name: Inert Gas Fire Suppression System

Package Includes:

Inert Gas Cylinders

Pressure Regulators

Nozzles and Pipes

User Manual and Installation Guide

Shipping Information:

Shipping Method: By sea

Shipping Cost: Calculated at Checkout

Estimated Delivery Time: 10-15 Business Days

FAQ:

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

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

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

A: The model number of the Inert Gas Fire Suppression System is QMD20/80-RG.

Q: Where is the Inert Gas Fire Suppression System manufactured?

A: The Inert Gas Fire Suppression System is manufactured in Guangzhou, Guangdong, China.

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

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

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

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

Q: What is the packaging and delivery time for the Inert Gas Fire Suppression System?

A: The packaging for the Inert Gas Fire Suppression System is plywood outer box with bubble bag or paper, and the delivery time is 10~15 working days.

Q: What are the payment terms and supply ability for the Inert Gas Fire Suppression System?

A: The payment terms for the Inert Gas Fire Suppression System are L/C, D/P, T/T, Western Union, Paypal, and Credit card, and the supply ability is 3000 sets per week.



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