

Marine Fire Extinguishing System 8/10/12/20/40/68 L Cylinder Volume Carbon Dioxide Cylinder Type CO2 Agent

Our Product Introduction

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Basic Information

- Place of Origin: Guangzhou, China
- Brand Name: RUIGANG
- Certification: CCS, BV
- Model Number: RG8/10/12/20/40/68
- Minimum Order Quantity: 1 set
- Price: Negotiable
- Packaging Details: Plywood Outer Box With Bubble Bag Or Paper
- Delivery Time: 15~20 Work Days
- Payment Terms: T/T, L/C
- Supply Ability: 500 Sets/ Month



Product Specification

- System Activation: Electric, Pneumatic, Emergency Manual
- Nominal Pressure: 14.7 MPa
- Application: Marine Vessels
- Water Pressure Strenght Test: 24.5 MPa
- Discharge Time: 10-15 Seconds
- Cylinder Material: Stainless Steel
- Cylinder Volume: 8/10/12/20/40/68 (L)
- Nozzle Type: Spray/Jet
- Highlight: **Marine Fire Extinguishing System 20L, Cylinder Type Marine Fire Extinguishing System**

Product Description

Product Description:

The Marine Fire Extinguishing System is a reliable and effective solution for fire suppression on marine vessels. This system is designed to quickly and efficiently extinguish fires in various areas of a ship, providing a crucial safety measure for crew members and valuable assets on board.

Key features of the Marine Fire Extinguishing System include:

Nominal Pressure: 14.7 MPa - The system operates at a nominal pressure of 14.7 MPa, ensuring the effective discharge of the fire extinguishing agent when activated.

Cylinder Material: Steel - The cylinders in the system are constructed from durable steel, providing a high level of strength and corrosion resistance in marine environments.

Material: Steel - The overall construction of the system utilizes steel components, ensuring longevity and reliability in harsh maritime conditions.

Cylinder Type: Carbon Dioxide - The system uses carbon dioxide as the extinguishing agent, known for its rapid and effective suppression of fires by displacing oxygen in the affected area.

Cylinder Filling Rate: $\leq 0.67\text{kg/L}$ - The cylinders are filled at a rate of no more than 0.67kg of carbon dioxide per liter, optimizing the system's extinguishing capacity while maintaining safety standards.

When it comes to marine fire suppression system testing, the Marine Fire Extinguishing System is designed to meet rigorous industry standards and regulations. Regular testing and maintenance of the system are essential to ensure its proper functioning in the event of a fire emergency. The system's components, including the cylinders and discharge nozzles, should be inspected and tested regularly to verify their operational readiness.

In cases where marine vessels require retrofitting of their fire suppression systems, the Marine Fire Extinguishing System offers a versatile and adaptable solution. The system can be integrated into existing ship infrastructure with relative ease, providing enhanced fire protection capabilities without requiring extensive modifications to the vessel's layout.

Overall, the Marine Fire Extinguishing System is a vital safety asset for marine vessels, offering reliable fire suppression capabilities in a durable and efficient package. With its stainless steel construction, carbon dioxide extinguishing agent, and high-pressure operation, this system provides peace of mind for ship operators and crew members alike.



Features:

Product Name: The Marine Fire Extinguishing System

Cylinder Material: Steel

Cylinder Volume: 8/10/12/20/40/68 (L)

System Activation: Electric, Pneumatic, Emergency Manual

Water Pressure Strenght Test: 24.5 MPa

Nozzle Type: Spray/Jet

Technical Parameters:

Safety Diaphragm Bursting Pressure	18.6±1 MPa
Working Temperature	-10°C To 55°C
System Activation	Electric, Pneumatic, Emergency Manual
Water Pressure Strenght Test	24.5 MPa
Nominal Pressure	14.7 MPa
Cylinder Filling Rate	≤0.67kg/L
Nozzle Type	Spray/Jet
Cylinder Material	Stainless Steel
Agent	CO2
Cylinder Volume	8/10/12/20/40/68 (L)

Applications:

When it comes to ensuring the safety and protection of marine vessels, the RUIGANG Marine Fire Extinguishing System (Model: RG8/10/12/20/40/68) is a top choice for boat CO2 fire suppression setup. This reliable system, originating from Guangzhou, Guangdong, China, is certified by CCS and BV, guaranteeing its quality and performance.

The RUIGANG Marine Fire Extinguishing System is designed to provide efficient fire protection for a variety of marine applications.

Whether it's for commercial ships, cargo vessels, or pleasure boats, this system is a crucial component in ship fire protection systems.

The system's nozzle type can be customized to either spray or jet, ensuring effective coverage and suppression of fires on board.

Supplied by reputable marine fire suppression system suppliers, the RUIGANG system offers a quick discharge time of 10-15 seconds, swiftly containing any fire emergencies that may arise. The system can be activated through electric, pneumatic, or emergency manual methods, providing flexibility and reliability in critical situations.

With a minimum order quantity of just 1 set and negotiable pricing, the RUIGANG Marine Fire Extinguishing System is accessible for vessels of all sizes. The packaging details include a plywood outer box with bubble bag or paper, ensuring safe delivery to any location.

Customers can expect a prompt delivery time of 15-20 working days, with payment terms available via T/T or L/C. With a supply ability of 500 sets per month, the RUIGANG system is readily available to meet the fire protection needs of various marine vessels.

In conclusion, the RUIGANG Marine Fire Extinguishing System is a reliable and efficient choice for ship fire protection systems. Its CO2 agent, combined with advanced features and certifications, makes it a valuable asset for ensuring the safety of marine vessels in any situation.

Packing and Shipping:

Product Packaging and Shipping:

The Marine Fire Extinguishing System is carefully packaged to ensure safe delivery to our customers. Each system is securely wrapped in protective materials to prevent damage during transit. The packaging is also designed to be compact and easy to handle.

For shipping, we partner with trusted carriers to deliver the Marine Fire Extinguishing System to your desired location. Our team ensures that each package is properly labeled and tracked to provide you with real-time updates on the delivery status.



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