



Ruigang HFC-227ea/FM200 Clean Agent System Safe Non Conductive High **Light Fire Suppression**

Basic Information

• Place of Origin: Guangzhou • Brand Name: RUIGANG

· Certification: CCCF/CNAS/ISO9001/ISO10012/ISO14001/ISO45001

• Model Number: HFC-227ea • Minimum Order 100kg

Quantity:

• Price: negotiation · Packaging Details: gas cylinder

• Delivery Time: 10~15 working days

• Payment Terms: L/C, T/T,

· Supply Ability: 50000kg/month



Product Specification

· Vapor Pressure: 25.2 Psig • Trademark: Ruigang

• Appearance: Colorless Liquefied Gas

• Type: Gaseous Fire Suppression System

• Density: 1.3 G/cm3 · Molecular Formula: CF3CHFCF3

• Effective On Class A, B, Yes

And C Fires:

• High Light: Hfc-227ea/FM200 Clean Agent Systems • Highlight: High Light FM200 Clean Agent System,

> FM200 Clean Agent System, Safe FM200 Clean Agent System

Product Description:

The FM200 Clean Agent is made up of heptafluoropropane, also known as HFC 227ea clean agent. This agent is highly effective in suppressing fires as it quickly absorbs heat and interrupts the chemical reaction that causes combustion. It has a heat of combustion of 21,000 BTU/lb, which means it can quickly and effectively extinguish fires.

One of the key benefits of the FM200 Clean Agent is that it is electrically non-conductive. This means that it is safe to use in areas with electrical equipment without causing damage or harm. It can also be used in areas where water-based fire suppression systems are not suitable.

The FM200 gas system is designed to be easily installed and maintained. It is a cost-effective solution that requires minimal space and is suitable for a wide range of applications. It can be used in data centers, telecommunications facilities, museums, and many other settings where fire suppression is necessary

The molecular formula of the FM200 Clean Agent is CF3CHFCF3. This formula is what makes the agent so effective in suppressing fires. It is a colorless and odorless gas, which makes it ideal for use in areas where visibility is important. It is also safe for the environment as it has a low global warming potential.

In summary, the FM200 Clean Agent is a highly effective gaseous fire suppression system that is safe for people and equipment. It uses heptafluoropropane, also known as HFC 227ea clean agent, to quickly suppress fires without causing harm or damage. It is electrically non-conductive and suitable for a wide range of applications. Its molecular formula is CF3CHFCF3, making it a safe and effective choice for fire suppression.

Applications:

The HFC-227ea FM200 is a type of clean agent fire suppression system that is highly effective on Class A, B, and C fires. This means that it can extinguish fires that involve ordinary combustibles, flammable liquids and gases, and electrical equipment. The FM200 agent is electrically non-conductive, making it a safe option for use in areas where electrical equipment is present.

The HFC-227ea FM200 is a powerful fire suppression system that is designed to quickly extinguish fires. It has a density of 1.3 G/cm3, which means that it is highly effective at quickly smothering fires and preventing them from spreading.

The RUIGANG HFC-227ea FM200 is a reliable and effective fire suppression system that is certified by CCCF, CNAS, ISO9001, ISO10012, ISO14001, and ISO45001. It is manufactured in Guangzhou and is available for purchase in gas cylinder packaging. The minimum order quantity is 100kg, and the price is negotiable depending on the size of the order.

The delivery time for the HFC-227ea FM200 is 10-15 working days, and the payment terms are L/C and T/T. The supply ability of the product is 50,000kg/month, making it a reliable option for businesses that need a large amount of fire suppression system. In conclusion, the HFC-227ea FM200 is a powerful and reliable fire suppression system that is effective on Class A, B, and C fires. It is electrically non-conductive and has a density of 1.3 G/cm3, making it highly effective at quickly extinguishing fires. The RUIGANG HFC-227ea FM200 is certified and manufactured in Guangzhou, and is available for purchase in gas cylinder packaging. It is a great option for businesses that need a powerful and reliable fire suppression system.

Customization:

Our product, the RUIGANG FM200 Clean Agents, is a gaseous fire suppression system that is highly effective in extinguishing fires without causing any damage to the protected equipment. It is also known as the HFC-227ea FM200 suppression system. Our FM200 suppression system is manufactured in Guangzhou and comes with various certifications, including CCCF, CNAS, ISO9001, ISO10012, ISO14001, and ISO45001. The minimum order quantity is 100kg, and the price is negotiable depending on the order volume. The packaging details include a gas cylinder, and the delivery time is typically 10-15 working days.

We accept payment through L/C and T/T, and our supply ability is 50000kg/month. The FM200 Clean Agents have a freezing point of -131°C and a molecular formula of CF3CHFCF3. The cylinder material is made of steel material, and the heat of combustion is 21,000 BTU/lb.

Support and Services:

The FM200 Clean Agents product comes with a comprehensive technical support and services package to ensure smooth installation and operation. Our technical support team is highly skilled and experienced in handling any questions or concerns you may have regarding the product.

We offer on-site installation and commissioning services to ensure that the product is installed correctly and is fully operational. Our team will also provide you with training on how to use and maintain the product to ensure that it performs optimally throughout its lifespan. In addition, we offer maintenance and repair services to ensure that the product continues to function effectively and efficiently. Our team will diagnose any issues and provide prompt and effective solutions to minimize downtime and optimize the performance of the product. Our services are designed to provide you with peace of mind and ensure that your investment in the FM200 Clean Agents product is protected.



Guangzhou Ruigang Fire-Fighting Equipment Co., Ltd.







