

# ISO Approved HFC-227ea 40L - 180L Fm200 Cylinder Gas Steel Cylinder

### **Basic Information**

. Place of Origin: China Brand Name: xinlin

· Certification: ISO9001,CE,CCCF,CNAS,QMS Model Number: 40L 70L 90L 100L 120L 150L

• Minimum Order Quantity: 100 sets • Price: negotiation · Packaging Details: Plywood case

• Delivery Time: 10-15 working days after payment or receipt

L/C, D/A, D/P, T/T, Western Union, . Payment Terms:

MoneyGram

. Supply Ability: 35000 sets per week



## **Product Specification**

· Origin: Guangzhou, Guangdong HJ90L-2.5/01-XL Model:

60000 • Supply Ability: · Cylinder Material:

. Usage Scenario: Schools, Hospitals, Subways, Storage

Cabinets

• Working Temperature: 0c-50c · Color: Red

• Highlight: fm200 cylinder gas, HFC-227ea,

HFC-227ea fm200

#### **Product Description**

#### Product description:

ISO Approved FM200 HFC-227ea 40L - 180L Gas steel Cylinder

FM200 gas cylinders are steel cylinders specifically designed for storing FM200 gas (heptafluoropropane). These cylinders are usually made of high-quality stainless steel material, which has good corrosion resistance and strength.

FM200 gas is a clean, environmentally friendly fire extinguishing agent that is commonly used in clean gas fire suppression systems. The gas cylinder has good sealing and pressure resistance, ensuring that the gas will not leak or be affected by external factors. In addition, this gas cylinder is usually equipped with accessories such as pressure gauges and safety valves to ensure safe use.

When using FM200 gas cylinders, it is important to follow relevant safety regulations and operating procedures to ensure the service life and safety of the cylinders. In addition, regular inspection and maintenance of the gas cylinders are necessary to ensure that they are in good working condition.

#### Service life:

The service life of FM200 gas cylinders varies depending on the brand and specifications. Generally speaking, qualified FM200 gas cylinders have a service life of about 10-15 years, but some high-quality cylinders can be used for longer periods of time.

During use, the following points should be noted to extend the service life of FM200 gas cylinders:

Storage environment: Ensure that the cylinder is stored in a dry, well-ventilated area without direct sunlight, and avoid high or low temperature environments that can affect the cylinder.

Regular inspection: Regularly inspect gas cylinders, including appearance, valves, pressure gauges, etc., to ensure that they are in good working

Correct use: Follow relevant safety regulations and operating procedures, use gas cylinders correctly, and avoid overcharging or improper use. Maintenance: Regularly maintain gas cylinders, including cleaning, replacing seals, etc., to ensure their sealing performance and service life.

#### Matters needing attention:

When using FM200 gas cylinders, the following precautions should be taken:

Storage environment: The gas cylinders should be stored in a dry, well-ventilated, fire-free, and inanimate environment without exposure to direct sunlight. The cylinders should be placed upright and not laid flat or tilted.

Inspecting the cylinder: Before use, it is essential to check for any visible damage or signs of leakage on the cylinder. If any issues are found, do not use the cylinder and take it to a professional service center for inspection and repair.

Operating environment: When using the gas cylinder, ensure that the surrounding environment is well-ventilated to avoid prolonged use in confined spaces

Operating procedures: Follow the relevant safety regulations and operating procedures to avoid overfilling or improper use of the cylinder. Maintenance: Regularly maintain the gas cylinder, including cleaning and replacing seals, to ensure its sealing performance and service life. Emergency handling: If an emergency situation such as a leak occurs, take immediate emergency measures such as closing the valve and evacuating personnel, and contact professionals for handling and disposal.

In summary, when using FM200 gas cylinders, it is essential to follow relevant safety regulations and operating procedures, pay attention to the above precautions, and ensure the service life and safety of the cylinders.







