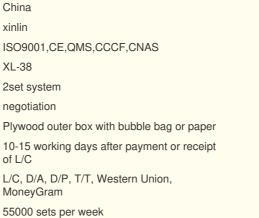


# 30kg Fm200 Gas Flooding System Hanging Fire Fighting System Automatic

# **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 2
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:





# Product Specification

• Starting Mode: Automatic, Electrical Manual, Mechanical Emergency · Capacity: 20kg,30kg Company Type: Manufacturer Over 10-Years Clean Gas And Environmental Friendly Feature: • Body Material: Steel Cylinder Package Size: 440.00cm \* 440.00cm \* 500.00cm 1.6MPa Storage Pressure: 2.5MPa • Max Working Pressure: Fire Extinguishing Method: Fully Flood Extinguishing Fire Rating: Class A, B, C, E Fires • High Light: 10L Automatic Fire Extinguishers 30kg fm200 gas flooding system, Highlight: fm200 gas flooding system Hanging, fm200 flooding system xinlin



## Product description

### 30kg Hanging Fire Fighting System Automatic of FM200 Fire Extinguisher with

The FM200 (HFC-227ea) fire suppression system is a highly efficient extinguishing apparatus, where its agent HFC-ea is an odorless, colorless, low-toxicity gas with excellent insulating properties and no secondary pollution. This gas serves as an alternative to halons 1211 and 1301. The FM200 (HFC-227ea) system is primarily designed for use in computer rooms, telecommunication equipment rooms, power distribution rooms, oil-immersed transformer rooms, self-contained generator rooms, libraries, archives, museums, document repositories, and cultural heritage storages. It is effective in extinguishing electrical fires, liquid fires involving flammable liquids or melting solids, solid surface fires, as well as certain gas fires that can be isolated from their fuel source before extinguishment.

FM200 (HFC-27ea) operates primarily on chemical suppression principles while also incorporating physical suppression effects. It is a clean agent that leaves no residue, does not discolor or damage property or sensitive equipment, and can effectively extinguish Class B, C fires, and electrical fires at relatively low extinguishing concentrations. The system requires minimal storage space due to its high critical temperature and low critical pressure, allowing it to be stored in a liquefied state under normal conditions. Upon release, it leaves no particulate or oily residue and has zero ozone depletion potential (ODP), meaning it does not contribute to the destruction of the Earth's ozone layer. Its atmospheric lifetime ranges from 31 to 42 years, aligning with environmental protection standards.

### **Technical parameter**

Constant temperature suspension type	XL-38
Executive standards	XF13-2006
Filling density	≤1000kg/M <sup>3</sup>
Fire extinguishing method	Fully flood extinguishing
Storage pressure	1.6MPa(+20°C)
Working temperature range	0~50°C
Max working pressure	2.5MPa(+50°C)
System spray time	Computer room≤8S,Others≤10S
Fire extinguishing design concentration	8-10%
Starting Method	Automatic, pneumatic, manual mechanical emergency start



#### **Company profile**

Guangzhou Xinlin Firefighting Equipment Co., Ltd. is located in Guangzhou, a vital city connecting China to the world, characterized by its convenient transportation and picturesque environment. We are a manufacturing company with a professional and seasoned team of employees, consisting of solution design experts, technical installation specialists, quality inspection professionals, and after-sales service teams, dedicated to the research and development of HFC-227ea (FM200), IG541, IG100, and Novec 1230 products.

Currently, we offer a range of commonly used fire suppression systems, including FM200 fire suppression systems, cabinetstyle FM200 fire suppression systems, fully automatic fire extinguisher (hanging) portable fire extinguisher, IG541 fire suppression systems, IG100 fire suppression systems, fire detection tube fire suppression systems, as well as automatic fire extinguishing pipelines.

With high quality products, perfect service and good reputation, the company has won wide praise from customers at home and abroad.

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