



## 100L Novec 1230 Portable Fire Extinguisher Full Automatic For Motorway

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: xinlin
- Certification: ISO9001,CE,CCCF,examination report
- Model Number: YF100/2.5-XL
- Minimum Order Quantity: 5 set system
- Price: negotiation
- Packaging Details: Plywood outer box with bubble bag or paper
- Delivery Time: 10-15 working days after payment or receipt of L/C
- Payment Terms: L/C, D/A, D/P, T/T, Western Union, MoneyGram
- Supply Ability: 30000 sets per week



### Product Specification

- Capacity: 40L, 70L, 100L, 120, 180L
- Feature: Clean Gas And Environmental Friendly
- Body Material: Steel Cylinder
- Type: Automatic Fire Extinguisher
- Object: Class A, B, C, E Fires
- Portable Extinguisher: Cabinet Gas Fire Extinguisher
- Agent: Novec 1230 Automatic Fire Extinguisher | Customized Request
- Starting Mode: Automatic, Electrical Manual, Mechanical Emergency
- Highlight: **novec 1230 portable fire extinguisher, novec 1230 fire extinguisher, novec fire extinguisher**

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## Product Description

### Product introduction

#### Popular Supplier 100L Novec 1230 Full Automatic Fire Extinguisher for Motorway

Novec1230 (FK-5-1-12) has a molecular formula of  $C_6F_{12}O$  and a relative molecular mass of 316.04. It is a clear, colorless, slightly odorous, and easily vaporized liquid fire extinguishing agent at room temperature. Novec 1230 gas fire extinguishing agent does not contain bromine or chlorine elements. It will not destroy the ozone layer after extinguishing the fire, and its ozone depletion potential value is zero. At the same time, more importantly, unlike hydrofluorocarbon fire extinguishing agents, the greenhouse effect potential of Novec1230 is extremely low ( $GWP = 1$ ), which is equivalent to  $CO_2$ , and the survival life of Novec1230 in the atmosphere is very short, only 3-5 days, so It fundamentally solves the environmental pollution problems caused by halon fire extinguishing agents and hydrofluorocarbon fire extinguishing agents. Since Novec1230 is environmentally friendly, safe for personnel, non-conductive, leaves no residue after fire extinguishing, will not damage equipment, and has excellent fire extinguishing properties, it is a truly green and environmentally friendly fire extinguishing agent and has a wide range of applications.

### Technical parameter

Model	YF100/2.5-XL
Executive standards	T/CECS 10171-2022
Filling density	$\leq 1420\text{kg}/\text{M}^3$
Working temperature range	$-10^{\circ}\text{C}\sim 50^{\circ}\text{C}$
Storage Pressure	2.5MPa(+20°C)
Maximum working pressure	3.2MPa(+50°C)
Fire extinguishing design concentration	4.5%-6%
System spray time	$\leq 10\text{S}$
System startupmethod	Automatic, manual, mechanical emergency start
Fire extinguishing methods	Total flooding fire extinguishing

### 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, cabinet-style 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.



### Why choose us

- Efficient management system
- More than 10 years of experience in gas fire fighting industry
- Advanced equipment and professional engineers
- We provide 8x6 hr technical support and after-sales service

### Frequently Asked Questions

Q1: Are you a manufacturer or a trading company?

A1: We are the manufacturer.

Q2: Do you have OEM orders?

A2: Yes, according to the customer's requirements.

Q3: Where is your factory located? How do I get there?

A3: Our factory is located in Dongzhou Industrial Park, Xintang Town, Zengcheng District, Guangzhou City, Guangdong Province, China.

You are very welcome to visit our factory.



**Guangzhou Xinlin Fire Fighting Equipment Co., Ltd.**



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