



## IG541 Inert Gas Fire For Fire Suppression System With Mechanical Emergency Starting

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: Guangzhou Xinlin Firefighting Equipment Co., Ltd.
- Certification: ISO9001, CE, QMS, CCCF, CNAS
- Model Number: DMP70/20-XL-306
- Minimum Order Quantity: 100 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: 150000 sets per week



#### Product Specification

- Starting Mode: Automatic, Electrical Manual, Mechanical Emergency
- Feature: Clean Gas And Environmental Friendly
- Body Material: Steel Cylinder
- Pressure: 20MPa
- Type: Automatic Fire Extinguisher
- Object: Class A, B, C, E Fires
- High Light: DMP70/20-XL-306 Fire Suppression Equipment
- Highlight: Fire Suppression System Inert Gas fire, IG541 Inert Gas fire Suppression System



## Product Description

### IG541 Inert Gas fire for Fire Suppression System

#### Product description

The IG-541 fire extinguishing system is widely used in many important places due to its high efficiency, environmental protection and safety. The following are its main applicable occasions:

Computer rooms, communication rooms, and control rooms: These places usually contain a large amount of electronic equipment and data. Once a fire occurs, the damage will be extremely serious. The IG-541 fire extinguishing system can quickly and effectively extinguish fires without causing secondary damage to the equipment, ensuring data integrity and equipment safety.

Valuable equipment rooms, cultural relics collection warehouses, libraries and archives: These places store irreplaceable valuables and cultural heritage. Once a fire breaks out, the consequences will be disastrous. The IG-541 fire extinguishing system can quickly extinguish the fire in the early stages, prevent the fire from spreading, and protect the safety of these precious items to the greatest extent.

Generator room, oil-immersed transformer room, substation room: These places usually have flammable and explosive dangers. Once a fire breaks out, the fire will spread quickly and be difficult to control. The IG-541 fire extinguishing system can quickly reduce the oxygen concentration in the protective zone, effectively extinguish the fire, and prevent the fire from expanding and causing greater danger.

Control rooms of railways, subways, tunnels, airports, etc.: These places are important parts of transportation hubs. Once a fire breaks out, it will seriously affect the normal operation of transportation and the safety of personnel. The IG-541 fire extinguishing system can respond quickly in the early stage of a fire, control the fire to the smallest extent, and ensure smooth traffic and personnel safety.

In addition, the IG-541 fire extinguishing system is also suitable for other places that require high protection, such as clean workshops, electronic factories, etc. However, it should be noted that although the IG-541 fire extinguishing system has many advantages, it is still necessary to comply with relevant operating procedures and safety standards during use to ensure the safety of personnel and the normal operation of the equipment. At the same time, regular inspection and maintenance are also essential to ensure that the system is always in good working order.

#### Technical parameter

Model	DMP70/20-XL-306
Agent	N <sub>2</sub> , Ar, CO <sub>2</sub> (proportion 52%, 40%, 8%)
Executive standards	GB25972-2010
Working pressure (20°C)	20MPa
Working pressure temperature	0~50°C
Filling density (20°C)	211.15kg/M <sup>3</sup>
Maximum working pressure (50°C)	17.2MPa

Fire extinguishing methods	Total flooding fire extinguishing
Starting Method	Automatic, pneumatic, and mechanical emergency operations
Spraying time	≤60S
Drive bottle group pressure	6Mpa
Application place	Computer room, communication room, control room, valuable equipment room, cultural relics collection library and archive room, data storage room, generator room, transformer room, substation circuit breaker, circulating equipment hydraulic equipment, drying equipment, dust removal equipment, painting production line, etc.

### 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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