

Foam fire extinguisher





Safety Plus Industrial Co., Ltd is a professional fire fighting equipment manufacturer and suppliers in China.

We focus on producing foam fire extinguisher, home fire extinguisher and other high quality fire extinguisher for commercial, industrial and residential applications. Safety Plus factory operates under ISO 9001:2008 quality management system to ensure strong quality requirements from global customers.

Introduction

Foam fire extinguisher is no pollution and easy operation fire fighting tool designed and approved to EN3 Standards. It can spray a large amount of carbon dioxide and foam which adhere to the combustible material to insulate the air and extinguish the fire. Portable foam fire extinguishers can be used to extinguish Class A fires, such as solid materials wood, cotton fires; It is most suitable for fire fighting Class B fires, such as gasoline, diesel and other liquid fires.



Foam type fire extinguisher



water and foam fire
extinguisher



EN3 Standards fire extinguisher



Features and Advantages

1. Designed and approved to EN3 standard.
2. Suitable for Class A, Class B fires such as combustible material, wood, plastic, liquid, gasoline fires.
3. Red UV resistance Powder Coated cylinder.
4. Polyethylene lined cylinders for corrosion resistance.
5. Stable metal handle with CE pressure relieve valve.
6. Assemble with metal brackets (1, 2Litre models with vehicle brackets).
7. All passed leakage test.
8. Cannot be used to extinguish live electrical equipment and Class C, Class D fires.
9. No dust and other residues, no pollution to the environment





Specifications

Model No.	SP01-01-1F	SP01-01-2F	SP01-01-3F	SP01-01-6F	SP01-01-9F
Extinguishing Medium	AFFF Foam	AFFF Foam	AFFF Foam	AFFF Foam	AFFF Foam
Capacity	1L	2L	3L	6L	9L
Cylinder Material	ST12/ST14	ST12/ST14	ST12/ST14	ST12/ST14	ST12/ST14
Working pressure	12bar	12bar	12bar	12bar	12bar
Test pressure	30bar	30bar	30bar	30bar	30bar
Propellant	Nitrogen gas	Nitrogen gas	Nitrogen gas	Nitrogen gas	Nitrogen gas
Height	335mm	403mm	438mm	537mm	620mm
Cylinder diameter	85mm	110mm	130mm	162mm	182mm
Full weight	1.9kg	3.6kg	5.2kg	9.6kg	14kg
Discharge time approx.(seconds)	8	15	20	22	30
Temperature Range	0°C - +60°C	0°C - +60°C	0°C - +60°C	0°C - +60°C	0°C - +60°C
Fire Rating	5A 34B	8A 55B	13A 89B	21A 183B	27A 233B
Valve	CE certified check valve with safety device	CE certified check valve with safety device	CE certified check valve with safety device	CE certified check valve with safety device	CE certified check valve with safety device





Applications

Portable foam fire extinguisher is suitable for small work spaces or some commercial vehicles, offices and public areas. For used with Class A & B fires, ideal for extinguishing burning wood, furniture and flammable liquids.

Class A fire: Solid material such as paper, wood, textiles, and plastic fires.

Class B fire: Flammable liquid such as petrol, diesel fires.

Please note: foam extinguishers can't use on electrical fires.

Safety Plus Industrial Co., Ltd, is one stop fire fighting supply company for design, producing , exporting of portable fire extinguisher, wheeled extinguisher and related fire fighting equipment. The constant endeavor to offer the reliable quality product and continued investment has built a capacity to be one leading manufacturer in China. Our dedicated efforts have resulted in reasonable growth and increase in business volume. Now, we are happy to invite you working with us to do the mutual benefit business.

