

Internal Cartridge fire extinguisher





Safety Plus Industrial Co., Ltd is a manufacturer and dealer of internal cartridge fire extinguisher and fire fighting equipment from China.

Our goal is to serve our client with our top fire extinguisher and fire fighting related products. It aims to give global clients reasonable price and international standard products that will last for a long time.

Introduction

Internal cartridge fire extinguisher is EN3 approved equipped with internal cartridge pressured with nitrogen gas. That is high reliability, superior firefighting performance fire extinguisher. Available for powder fire extinguisher and foam fire extinguisher. Powder fire extinguisher is multipurpose suitable for Class A, B, C fires% electrical fires. Foam fire extinguishers can extinguish fire class A and fire class B.



Internal Cartridge fire extinguisher



Cartridge fire extinguisher



Features and Advantages

1. CE EN3 approved.
2. Multipurpose automatic protection for class A, B & C and electrical hazards.
3. Available for extinguisher charged with powder and foam.
4. Anti-Corrosive epoxy polyester internal coating for for cartridge foam fire extinguisher.
5. Internal cartridge, pressured with nitrogen gas.
6. CE chrome plated heavy duty valve with safety device.
7. High reliability, superior firefighting performance.
8. Easy for maintenance.





Specifications

Model No.	SP01-05-6P	SP01-05-9P	SP01-05-6L	SP01-05-9L
Agent	6kg 40% ABC	9kg 40% ABC	6L Premix-3%	9L Premix-3%
	chemical powder	chemical powder	AFFF	AFFF
Cartridge type	internal cartridge	internal cartridge	internal cartridge	internal cartridge
Material	St12/DC01	St12/DC01	St12/DC01	St12/DC01
Working pressure	12bar	12bar	12bar	12bar
Test pressure	30bar	30bar	30bar	30bar
Volume	7.6L	11.2L	7.6L	11.2L
Out diameter	160mm	183mm	160mm	183mm
Height	434mm	496mm	436mm	437mm
Full weight	11.2kg	15kg	11.9kg	15.6kg
Fire rating	27A/183B/C	34A/233B/C	21A/144B	27A/183B
Discharge Time Approx.(second)	>32s	>40s	>39s	>54s
Operating temperature	-30°C - +60°C	-30°C - +60°C	+5°C - +60°C	+5°C - +60°C





Applications

Internal cartridge powder fire extinguisher can extinguish class A, class B, class C, and live electrical fires.

Internal cartridge Foam fire extinguishers can extinguish fire class A and fire class B.

Widely used in high fire-risk industries such as chemical, power generation, petro-chemical, mining, oil and gas, aviation etc.

Typical applications include fuel loading racks, mining equipment, heavy construction sites, dip tanks, trucks and buses, oil pumping station, fuel storage rooms, production lines and others.

Safety Plus Industrial Co., Ltd is a global premium supplier for fire fighting products. Safety Plus special hazard fire fighting products are designed and manufactured to strict standards and tested under the international testing laboratories and approval agencies. Our professional workers and sales devoting 100% of their time preparing for the fire fighting and fire protection equipment to clients.

