# Product Introduction

#### **Automatic Fire Suppression Tube**

#### **Parameters**

Model	Type of agent	Amount of agent(g)	Length of tube(mm)	Diameter of tube(mm)	Approximate maximum coverage (m³)	Operation temperature(℃)
XJ200H	Hfc-227ea	500±5	2000	18	0.5	From -40 to 60
XJ300H	Hfc-227ea	750±5	3000	18	0.75	From -40 to 60
XJ200N	Novec 1230	500±5	2000	18	0.5	From -40 to 60
XJ300N	Novec 1230	750±5	3000	18	0.75	From -40 to 60

### **Description**

Automatic fire suppression system consists of metal and plastic parts.

Automatic fire suppression system is designed for protection of small enclosures with greater risk of fire.

It operates automatically without any power supply by detecting higher temperature.

When temperature in the protected enclosure rises to a critical threshold, the detection tube melts down at the point where affecting temperature is the highest.

Melting the tube creates a "nozzle" releasing the entire extinguishing agent stored in the tube directly onto the source of the fire.

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### Automatic Fire Suppression Tube Application



Based on the volume of protected enclosure, the tubes are suitable for the ranges but even more than those:

- 1. Engine compartments of boats;
- 2.Engine compartments of on-road vehicles: car, SUV, van, recreational vehicle, mini bus, etc.
- 3.Engine compartments of off-road vehicles: ATV, small tractor, forklift truck, small construction machine, golf cart, grass cutting machine, etc.
- 4. Electrical switchboard, fuse box, rack, electrical cabinet, etc.





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