

Automatic powder ABC



Dry Powder Automatic Fire Extinguishers are ideal to protect and combat fires in the engine compartments such as in boats or large vehicles. Only one unit should be installed in any one compartment in order to provide the total protection required for that area. The unit required is determined by the floor area of that compartment.

These Fire Extinguishers offer protection against class A, B, C fires and are safe for use on electrical fires.

- Manufactured in the UK
- Multi-purpose and economical models
- Safe for use on live electrical fires
- Stored pressure
- Supplied with powder coated metal transport bracket
- Brass valve with easy to read pressure
- Fully compliant with the European Pressure Equipment Directive
- 5 Year manufacturer's warranty

IMPORTANT: Maximum volume protected is determined by the gross volume of that compartment, and this must not be exceeded. Only one unit should be installed in any one compartment in order to provide the total protection required for that area.

Quartzoid bulb key

The sprinkler head is fitted with a quartzoid bulb, which contains an expandable liquid. A deflector plate is attached at the end of the bulb, which helps in spraying the extinguishing agent over a large area. In case of a fire, the heat causes the liquid inside the bulb to expand, which shatters the bulb, allowing the extinguishing agent to flow from the sprinkler head. Colour codes are used for these glass bulbs as per the chart.

- 260°C/500°F
- 182°C/360°F
- 141°C/286°F
- 93°C/200°F
- 79°C/175°F
- 68°C/155°F
- 57°C/135°F

Technical Specifications	FX1000PA	FX2000PA
Capacity	1kg	2kg
Extinguishing medium	Dry powder	Dry powder
Maximum area protected	1m ²	2m ²
Pressurising gas & pressure	Nitrogen 12 Bar @ 20°C	Nitrogen 12 Bar @ 20°C
Discharge time	Under 7 seconds	Under 9 seconds
Operating temperature	79°C +/- 5°C	79°C +/- 5°C
Cylinder material	Steel	Steel
Cylinder weight & volume	0.7 kg - 1.4 Litre	1.2 kg - 2.6 Litre
Extinguisher height & cylinder diameter	335mm - 80mm	365mm - 108mm
Gross weight	2.1kg	3.4kg
Test Pressure	29 Bar	29 Bar
Storage temperature	-30°C to +60°C	-30°C to +60°C
Carton size (cm) & weight	11.5 x 11.5 x 35 - 2.3 kg	14 x 14 x 41 - 3.8 kg