Automatic Clean Agent Gas

Product Specification Sheet

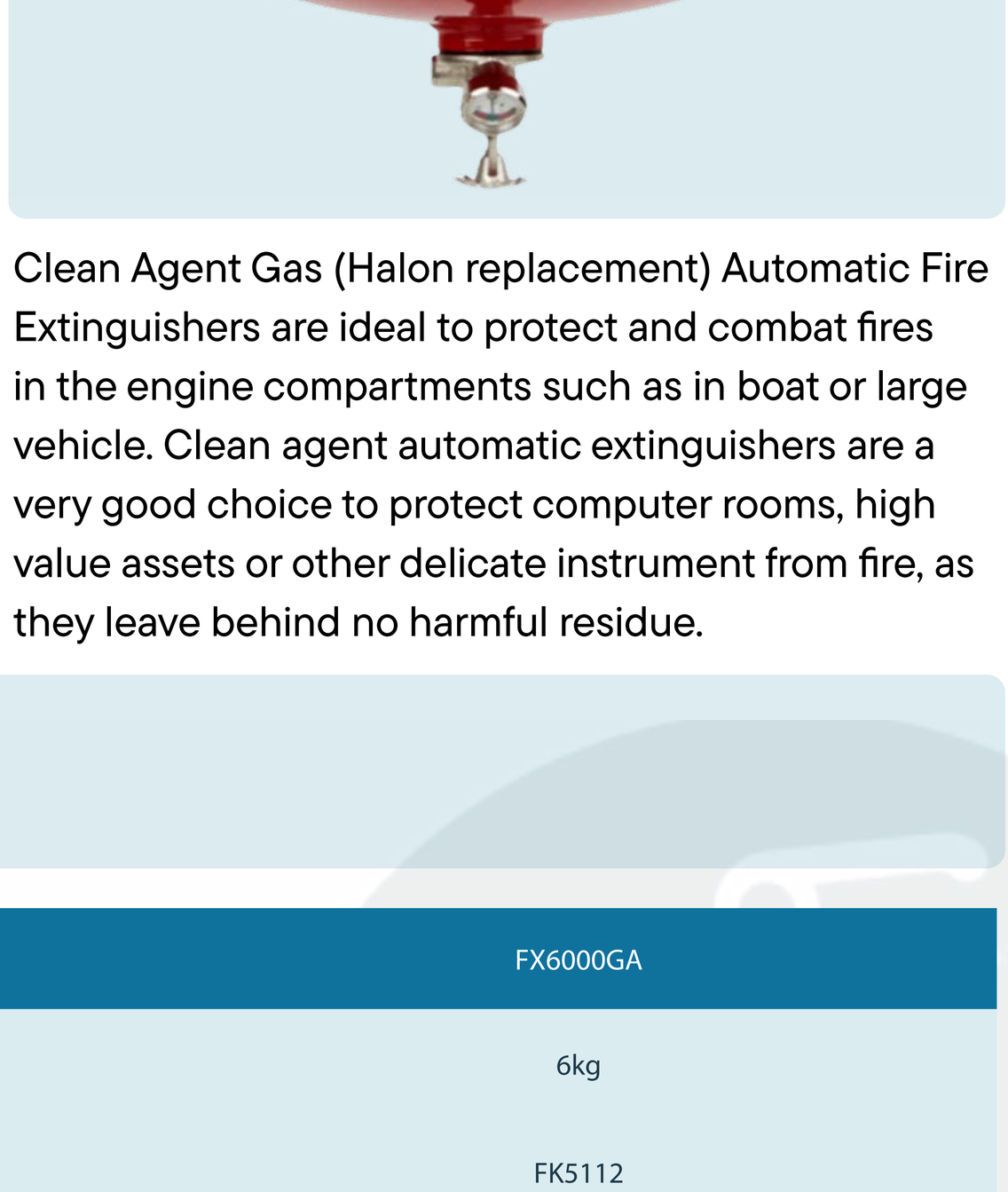
FireShield

Key Features

- Manufactured in the UK and CE Marked
- Clean Agent Gas: Ozone friendly Halon replacement
- Leaves no residue
- Safe for use on live electrical fires
- Brass sprinkler valve with Yellow 79°C glass bulb
- Stored pressure & easy to read pressure gauge to ensure the unit is

ready to activate

- Steel cylinder with corrosion resistant finish and bracket
- Fully compliant with the European Pressure Equipment Directive
- 5 Year manufacturer warranty



Clean Agent Gas (Halon replacement) Automatic Fire Extinguishers are ideal to protect and combat fires in the engine compartments such as in boat or large vehicle. Clean agent automatic extinguishers are a very good choice to protect computer rooms, high value assets or other delicate instrument from fire, as they leave behind no harmful residue.

Technical Specifications

Specifications	FX4000GA	FX6000GA
Capacity	4kg	6kg
Extinguishing Medium	FK5112	FK5112
Maximum Area Protected	6.8m³	10.2m³
Pressurising Gas & Pressure	Nitrogen 12 Bar @ 20°C	Nitrogen 12 Bar @ 20°C
Discharging Time	Under 15 seconds	Under 15 seconds
Operating Temperature	79°C +/- 5°C	79°C +/- 5°C
Cylinder Material	Steel	Steel

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www.fireprotectionshop.co.uk

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Specifications	FX4000GA	FX6000GA
Cylinder Weight	0.7 kg - 1.4 Litre	1.2 kg - 2.6 Litre
Extinguisher Height & Cylinder Diameter	330mm - 280mm	330mm - 280mm
Cylinder Weight	2.1kg	2.1kg
Extinguisher Height & Cylinder Diameter	330mm - 280mm	330mm - 280mm
Gross Weight	7.1kg	9.1kg
Test Pressure	29 Bar	29 Bar
Storage Temperature	-30°C to +60°C	-30°C to +60°C
Carton Size (cm) & Weight	28.5 x 28.5 x 36 - 7.7 kg	28.5 x 28.5 x 36 - 9.7 kg

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 detects and extinguishes fire. It is covered by 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