

Carbon Dioxide

Carbon Dioxide extinguishers are available in 2kg, 2kg Marine, 5kg or 5kg anti-magnetic Stored Pressure models. The extinguishers come with a five year guarantee provided they are serviced and maintained annually by a competent person in accordance with BS5306 Pt3, using manufacturer's spare parts, and in line with the manufacturer's recommendations.

Carbon dioxide fire extinguishers are suitable for Class B Fires and are an ideal choice for combating fires involving electrical equipment and machinery.

Class B: Flammable liquids such as petrol, oil, fats, solvents and paints

	KS2BG	KS2BGMAR	KS5BG	KA5
				
Model type	2kg Stored Pressure	2kg Marine Stored Pressure	5kg Stored Pressure	5kg Anti-Magnetic Stored Pressure
Body material	Aluminium	Aluminium	Aluminium	Aluminium
Neck ring material	Aluminium	Aluminium	Aluminium	Aluminium
Valve	Brass	Brass	Brass	Brass
Hose/Horn	Frost free horn	Frost free horn	horn	horn
Internal finish	n/a	n/a	n/a	n/a
External finish	Polyester powder coating	Polyester powder coating	Polyester powder coating	Polyester powder coating

	KS2BG	KS2BGMAR	KS5BG	KA5
Charge (Kg)	2kg	2kg	5kg	5kg
Extinguishant	Carbon Dioxide	Carbon Dioxide	Carbon Dioxide	Carbon Dioxide
Fire rating	55B	55B	89B	70B
Working pressure @ 20°C	55 bar	55 bar	55 bar	55 bar
Test pressure	212 bar	212 bar	212 bar	212 bar
Operating temperature	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C	-20°C to 60°C
Full weight (kg)	5.5kg	5.5kg	12.5kg	12.5kg
Empty weight (kg)	3,5	3,5	7,5	7,5
Overall width (mm)	270mm	270mm	330mm	330mm
Overall height (mm)	500mm	500mm	685mm	685mm
Cylinder diameter (mm)	111mm	111mm	152mm	152mm
Min. Discharge range (m)	ca 1-2	ca 1-2	ca 2-3	ca 2-3
Discharge (s)	8-9	8-9	14	14
Mounting bracket	Lug	Marine bracket included	Lug	Lug
Carton Size (mm)	160x130x650	160x130x650	285x155x702	285x155x702
Kitemark approval	Y	Y	Y	N
CE marked	Y	Y	Y	Y
Marine approved	N	Y	Y	N
BAFE approved	Y	Y	Y	N