

CARBON DIOXIDE (CO₂)

Carbon Dioxide (CO₂) is used on Class B (flammable liquid) fires.

CO₂ is extensively used throughout the food industry for its cleanliness in application.

Carbon Dioxide extinguishers are available in a variety of sizes with steel cylinders for most applications.

SAFETY:
CO₂ can burn the skin if extinguisher is held incorrectly.

We recommend that all personnel are trained in the operation of portable fire extinguishers for their own safety and to maximise the effectiveness of the extinguishant.

CO₂ extinguishers are identified by the unique coloured hose, designed to TS EN 3.



CARBON DIOXIDE (CO₂) IDENTIFICATION COLOUR



**K-Q
TS - EN - ISO
9002**

CARBON DIOXIDE (CO₂)

EXTINGUISHER CODA	ACOC2	ACOC4	ACOC6	ACOC12	ACOC30
CHEMICAL EXTINGUISHANT	CARBON DIOXIDE (CO ₂)				
CAPACITY	2kg	4kg	6kg	12kg	30kg
PAINT PRIMER/FINISH	Iron Phosphate/Enamel - Polyester				
PAINT COLOUR	Body Red (RAL 3020) Hose Black (RAL 9005)				
FIRE CLASS	B - C Typea				
FIRE RATING	34 B	55 B	70 B	183 B	233 B
OPERATING TEMP.	-20° C to + 60° C				
TEST PRESSURE	250 Bar				
OPERATING PRESS. AT. 20° C	50 Bar				
MIN. DISCHARGE TIME	10 secs	14 secs	17 secs	28 secs	43 secs
DISCHARGE RANGE	3 Metres				
SAFE OPERATING DISTANCE	2 Metres				
CYLINDER	155 mm Steel to EIB 9316				
OPERATING VALVE	Brass Hot Stamping				
HEIGHT	400 mm	490 mm	685 mm	1060 mm	1530 mm
DIAMETER	108 mm	140 mm	140 mm	140 mm	204 mm
FULL	7.3 kg	14 kg	18 kg	34 kg	61.5 kg
EMPTY	5.3 kg	10 kg	12 kg	24 kg	51.5 kg
* - APPROVED TO TS EN 3	*	*	*	*	*