

CARBON DIOXIDE



Model: CD 2, CD 5, CD 6

Application

Bristol Carbon Dioxide Fire Extinguishers are designed to protect areas where Class B (flammable liquids and gases) or Class C (energized electrical equipment) fires could occur. They may be used indoors where winds and drafts do not affect discharge or where a clean extinguishing agent is required.

Typical applications include:

- Laboratories
- Electronic equipment
- Low voltage electrical equipment

Features

- Simple operation and maintenance.
- Portable, compact design.
- Non-corrosive, non-conductive extinguishing agent.
- Carbon steel shells. The steel shell also has a base design which resists corrosion for a longer service life.
- Lightweight aluminum shell also available.
- Both steel and aluminum models are available in different sizes and capacities.
- All models with heavy duty brackets to accommodate weight.
- Operating temperature range is -20 to +60 °C.
- Seamless container made of high quality carbon steel.
- High quality polyester paint finish. The paint resists cracking and adds an extra protection against corrosion.
- Rechargeable.
- Ease of maintenance & refilling.
- Available in alloy steel cylinder (light weight) and aluminum alloy cylinder.
- Also available as swivel or front horn.

Description

- The easy grip handle provides non-slip holding and quick activation of the extinguisher.
- The ring pin and visual seal help prevent unwanted discharge of the extinguisher. If the extinguisher is tampered with the visual seal self-destructs, making detection of tampering easy. Metal ring pins are designed to help prevent accidental discharge if the extinguisher is dropped or mishandled.

Standard Portable sizes

2 Kg., 5 Kg. & 6 Kg.

Packing

Single piece cardboard boxes.

FIRE EXTINGUISHER



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Model	CD2	CD5	CD2	CD5	CD6
Capacity (Kg)	2	5	2	5	6
Cylinder Diameter (mm)	105	138	115	152	152
Cylinder Height (mm)	475	635	520	670	770
Cylinder Volume (l)	3	7.50			
Cylinder weight (Kg)	4.20	8.50	5.60	13.20	15.10
Fire Rating	34B	89B	34B	89B	
Extinguisher Weight (Kg)	7	14	8.40	19.13	22.20
Packing Size (L-W-H) (mm)	160x130x600	210x150x780	600x170x130	700x230x175	790x230x175
Working Pressure (Bar)	174		50		
Test Pressure			250		
Operation Temperature	-30 °C to + 60 °C		-20 °C to + 60 °C	-30 °C to + 60 °C	-20 °C to + 60 °C