



BRITANNIA FIRE



BC2A 2kg Carbon Dioxide

Carbon Dioxide is tested on Class B (flammable liquid) fires and is used as a clean extinguishing agent on small fires.

The extinguisher has also passed the EN3 test for use on live electrical equipment up to 1000V at a distance of 1m. The operational temperature range is from -20°C to +60°C

PLEASE NOTE: For every 1kg of CO₂ in your premises you must ensure you have 5.5 metres of space.

Features

- Manufactured in Great Britain
- Britannia offer a 10 year quality guarantee against material defects and workmanship
- Brass valve with colour coded levers
- Aluminium body
- Long-lasting
- Swivel Horn (Frost Free)
- Main approvals and certifications as below



Manufactured in Great Britain

EN3

UK **CE**
0029



Technical Specification

Model	Capacity (Litres)	Fire Rating	Full Weight (Kgs)	Empty Weight (Kgs)	Temp Range	Operating Pressure (Bar) @ 20°C	Discharge Duration (Secs)	Discharge Range (M)	Width (mm)	Depth (mm)	Height (mm)
BC2A	2	34B	5.2	3.2	-20° to + 60°C	50	10	3	190	380	510

Specification

Operating Pressure @ 20°C	50bar
Test Pressure (PT)	212bar
Maximum Allowable Pressure (PS)	169.3bar
Minimum Burst Pressure	55bar
Cylinder Material	Aluminium Alloy
Operating Valve Material	Brass Material - EU grade CuZn40Pb2 - EU code CW617N
Horn Material	Polyethylene
Finish - Red RAL3000 UV Protection	Polyester Powder Paint

Component Parts

Item	Description	Part No.
A	Swivel Horn and Elbow (Frost Free)	BC010
B	Brass Tapered Valve	VLV0015
C	2kg Alloy CO ₂ Cylinder	CYL0035
D	Syphon Tube	TUBE0183
F	Safety Pin and Ring	BC055
—	Pull Tight Seal	BRH0175
—	Wall Bracket	BRH0540

