



BRITANNIA FIRE



NWC20 20kg Carbon Dioxide

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

Rough terrain double bogey wheels are available.

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
- Colour coded labels
- Additional anti-corrosion treatment available
- Main approvals and certifications as below



Manufactured in Great Britain



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)
NWC20	20	89B	72.5	52.5	-20° to +60°C	50	44	4	420	650	1290

Specification

Operating Pressure @ 20°C	50bar
Test Pressure (PT)	250bar
Maximum Allowable Pressure (PS)	169.3bar
Safe Operating Distance	2m
Cylinder Material	Chromium molybdenum alloy steel
Screw down valve material	Brass CW617N
Control valve material	Carbon steel
Discharge Hose - 6m (alternative lengths avail on request)	Synthetic rubber reinforced with high tensile wire braid
Finish - Red RAL3000 UV Protection	Polyester Powder Paint
Anti-Corrosion Treatment if Requested	Zinc Coating

Component Parts

Item	Description	Part No.
A	Trolley	NWC20FR
B	Screw down valve	VLV0030
C	Red Fibre Washer	NRH0166
D	Discharge Hose Assembly	HS0200
E	3/8" x 1/2" M/M Adapter	HS0310
F	3/8" Dowty Seal	HS0312
G	3/8" HP Ball Valve	HS0260
H	Discharge Horn	RAM0130
I	Syphon Tube (Internal)	TUBE0220
J	Cylinder	CYL0220
—	Pull Tight Seal	BRH0175

