

Norfolk Premier Mobile Fire Extinguisher NWS70 - BC Dry Powder



NWS70 BC Dry Powder



BC powder is based on Sodium bicarbonate. The extinguishing powder interferes with the chemical reactions that take place in the combustion zone, thus the flame ceases to exist and the fire is extinguished.

The powder is nonconductive and may be used in the presence of an electric current.

BC powder will extinguish Class B (flammable liquid) fires and Class C (flammable gas) fires.

Rough terrain double bogey wheels are available.

Features

- Manufactured in Great Britain 
- Britannia offer a 10 year quality guarantee against material defects and workmanship
- Colour coded labels
- External CO₂ side cylinder
- Additional Anti-Corrosion Treatment Available
- Also available as a lower cost Super BC powder model
- Main approvals and certifications as below



TECHNICAL SPECIFICATION

| Model | Capacity (Kg) | 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) |
|-------|---------------|-------------------|--------------------|----------------|---------------------------------|---------------------------|---------------------|------------|------------|-------------|
| NWS70 | 70 | 114 | 42.65 | -30° to + 60°C | 11.5 | 40 | 14 | 510 | 610 | 980 |

SPECIFICATIONS

| | |
|--|--|
| Side Cylinder | 1.35kg CO ₂ |
| Operating Pressure @ 20°C | 11.5bar |
| Test Pressure (PT) | 32bar |
| Maximum Allowable Pressure (PS) | 22bar |
| Minimum Burst Pressure | 59.4bar |
| Safe Operating Distance | 5m |
| Cylinder Material | 3mm Thick Mild steel to EN 10111 - DD12 |
| Nutring | Zinc Alloy to EN 1774 - ZnA14 (ZL3) |
| Headblock | Brass C3771 |
| CO ₂ Hose | Synthetic rubber reinforced with high tensile wire braid |
| Finish - Red RAL3000 UV Protection | Polyester Powder Paint - Thickness (85 microns avg) |
| Anti-Corrosion Treatment if Requested | Zinc Coating |
| Discharge Hose - 5m (alternative lengths avail on request) | Reinforced Rubber |

COMPONENT PARTS

| Item | Description | Part No. |
|------|---------------------------------------|---------------|
| A | Body Assembly | NR0155KB |
| B | 1.35KG Side Cylinder with Valve | NCS1350 |
| C | 5m Discharge Hose Assembly | HS0030 |
| D | Powder Control Lance/Swivel Connector | HS0400 |
| E | Nut Ring | BRH0105 |
| F | Headblock Assembly | NRH0580 |
| G | CO ₂ Hose Assembly | HS0130 |
| H | Solid Rubber Wheels 300mm diameter | WHLS015 |
| I | Washer | WC0140 |
| J | Split pin | WC0150 |
| K | Swivel Connector | NRH0360 |
| L | Filling Funnel | FILLINGFUNNEL |
| - | Pull Tight Seal | BRH0175 |
| - | 70kg BC Dry Powder Refill | PM70 |
| - | Headcap Spanner | HCS |

