

NORFOLK

Premier Mobile Extinguisher

NWM50 – Monnex Dry Powder



Monnex is based on a Potassium bicarbonate – Urea complex. 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. In the combustion zone Monnex powder explodes breaking into smaller particles which dramatically increases the surface area of the powder and thus the speed and effectiveness of this product.

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

Monnex powder will extinguish class B (flammable liquid) fires and class C (flammable gas) fires.

Features

- CE-marked in accordance with the PED
- Colour coded labels
- Safe and reliable
- Quality assured for long service life
- External CO₂ Side cylinder
- Also available as a Super BC model
- Manufactured in Great Britain



Technical Specification

Model	Capacity (Kg)	Full Weight (Kgs)	Temp Range	Operating Pressure (Bar) @ 20°C	Discharge Duration (Secs)	Discharge Range (M)	Width (mm)	Depth (mm)	Height (mm)
NWM50	50	94	-30° to + 60°C	11.5	35	14	510	610	980

Britannia Fire reserve the right to alter the specification of the product without prior notice



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NORFOLK 50KG MONNEX POWDER MOBILE EXTINGUISHER

ADDITIONAL SPECIFICATIONS

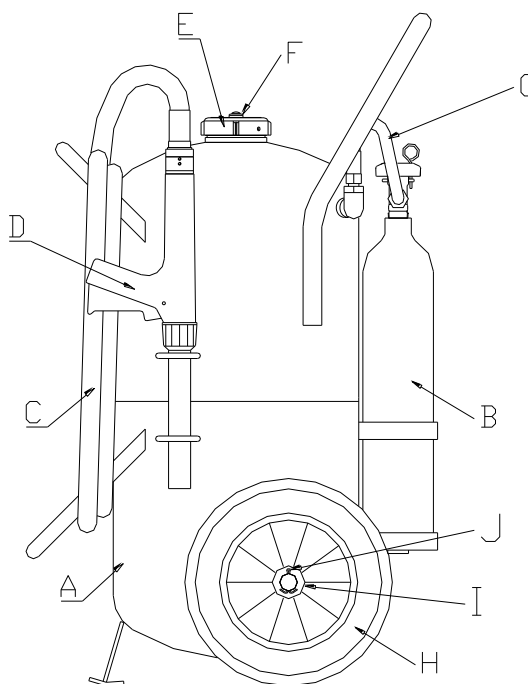
Side Cylinder	1.35kg CO ²
Operating Pressure @ 20°C	11.5bar
Test Pressure (PT)	21bar
Maximum Allowable Pressure (PS)	14bar
Minimum Burst Pressure	55bar
Cylinder Material	3mm Thick Mild steel to EN 10111 - DD12
Nutring	Zinc Alloy to EN 1774 - ZnAl4 (ZL3)
Headblock	Polypropylene
Hose	Synthetic rubber reinforced with high tensile wire braid
Full Weight	94kg
Empty Weight	42.65kg
Finish	Polyester Powder Paint

COMPONENT PART

ITEM	DESCRIPTION	PART No.
A	Body Assembly	BOD14WP
B	1.35KG Side Cylinder Assy	NCS1350
C	5m Discharge Hose Assy	HS0030
D	Powder Control Lance/Swivel Assy	HS0400
E	Nutring	BRH0105
F	Headblock Assy	NRH0530
G	CO ² Hose Assy	HS0130
H	Wheel	WHLS015
I	Washer	WC0140
J	Split pin	WC0150
-	Pull Tight Seal (not shown)	BRH0175
-	50kg Monnex Dry Powder	PM50



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