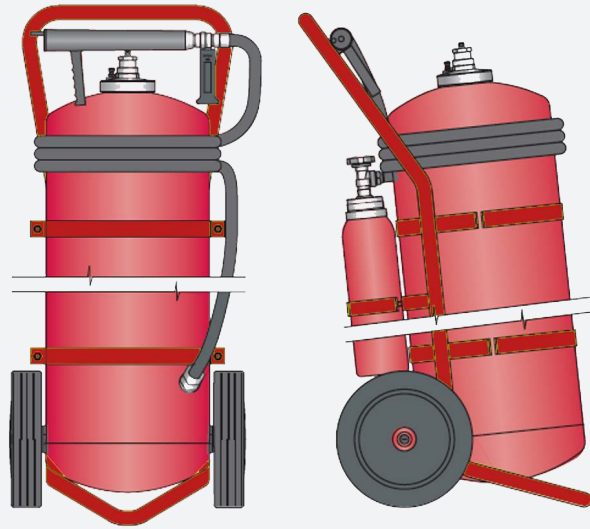


# 70 Kg Monnex™ Mobile Fire Extinguisher

- Robust
- For professional use in harsh environments



A high quality and robust mobile 70 Kg Monnex™ BC Powder extinguisher for professional use in harsh environments

### Extinguishing medium

Monnex™ BC powder manufactured to EN615

Maximum particle size 0.35mm

### Powder cylinder

360mm Ø x 3mm wall thickness

101 litre capacity

Steel to EN10111

Welded to EN 288 & 1418

Test pressure (hydraulic) 30 bar

PED approved **CE**

### Propellant

Nitrogen N<sub>2</sub>

### Propellant cylinder

7.5 litre external

T PED certified

Chrome molybdenum carbon EN1964-1

Brass safety valve, handwheel operated

### Painting

Epoxy-polyester powder

Resistant to ultraviolet

Cylinders Red to RAL 3000

Frame Red

### Discharge hose

5m EPDM rubber flexible hose with

swivel coupling

Fine control discharge pistol

### Filling cap

Material: Brass 100mm (4") full opening

Ø 95mm

Pressure gauge

Safety valve set to 24 ± 2 bar

Vent valve for pressure release

### Frame

Welded steel "wrap around" frame







300mm Ø rubber rimmed wheels

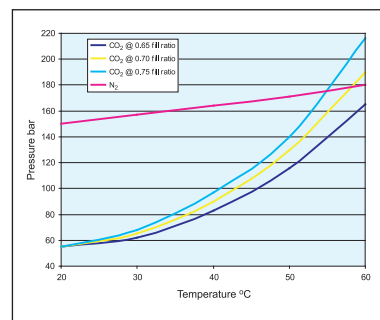
### Labelling

English/Arabic or English only

Angus Fire use Nitrogen (N<sub>2</sub>), an environmentally neutral gas, as a propellant for their powder and foam mobiles:

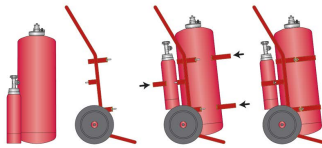
- Nitrogen pressures are lower than Carbon Dioxide at high temperatures.
- Carbon Dioxide (CO<sub>2</sub>) cools rapidly when released and can freeze water based foams.
- Nitrogen has an ozone depletion count of zero.

	Inflammable liquids, gasoline, oil etc.
	Inflammable gases, methane, propane.
	Temperature range: -30°C to +60°C Operating pressure: 13 bar @ 20°C nominal
	Jet length: ~ 12m Discharge time: ~ 82 seconds
	Filled weight: 140 kg Packed volume: 0.31 cum
	Width: 540mm Depth: 700mm Height: 1290mm

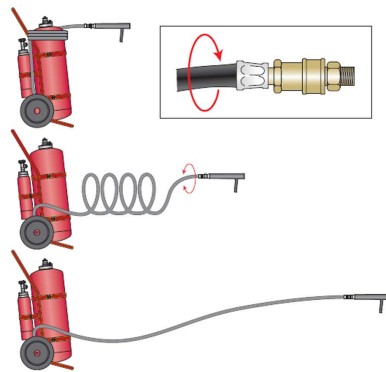


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Corrosion often occurs where the support frame is welded to the cylinder causing it to be unsafe. Angus Fire mobiles use a wrap around frame to support the cylinder. During maintenance the frame can be removed for servicing or repair.



A swivel is fitted as standard on all Angus Fire mobiles between the discharge hose and the nozzle. When the coiled hose is unwound the hose can un-twist leaving the nozzle free to direct the jet.



## Options:

- Dust cover
- Extra length discharge hose 7.5m or 10m
- Rigid 2m helicopter lance
- Marine paint finish (minimum quantities)
- CO<sub>2</sub> propellant in place of N<sub>2</sub>
- Aluminium foil bursting disc

The full range of Angus mobile extinguishers includes:

- 50 l; 100 l AFFF Foam
- 50 kg; 75 kg; 100 kg ABC powder
- 35 kg; 50 kg; 70 kg Monnex™ powder
- 10 kg; 20 kg; 30 kg; 50 kg CO<sub>2</sub>

## UK SALES

### Angus Fire Ltd

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