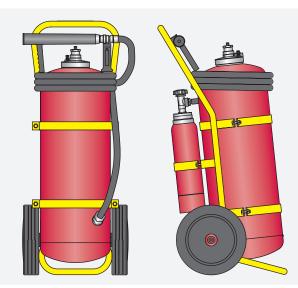


## 75 Kg ABC Powder Mobile Fire Extinguisher

- Robust
- For professional use in harsh environments



A high quality and robust mobile 75 Kg ABC Powder extinguisher for professional use in harsh environments

#### **Extinguishing medium**

ABC powder to EN615 (MAP30) Ammonium phosphate and ammonium sulphate with silicone flow additives

#### Powder cylinder

360mm Ø x 3mm wall thickness 80 litre capacity Steel to DD12 Welded to EN 288 & 1418 Test pressure (hydraulic) 30 bar PED approved **€**€

## Propellant

Nitrogen N<sub>3</sub>

## Propellant cylinder

3 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

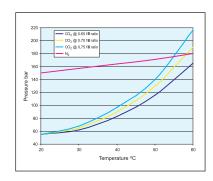
Welded steel "wrap around" frame 300mm Ø rubber rimmed wheels

#### 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.



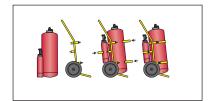


<b></b>	Temperature range: Operating pressure:	-30°C to +60°C 13.5 bar @ 20°C nominal
	Jet length: Discharge time:	~ 11m ~ 91 seconds
Kg F	Filled weight: Packed volume:	120 Kg 0.36 cum
	Width: Depth: Height:	540mm 700mm 1295mm

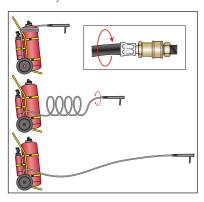


# 75 Kg ABC Powder Mobile Fire Extinguisher

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 I; 100 I 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 CO₂

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