ANAFGROUP The New Safety Frontier













ABC POWDER FIRE EXTINGUISHER

CONSTRUCTION

BODY • Deep drawn 3-pieces mild steel cylinder, wire feed welded. Externally painted with polyester resin. CE marked

VALVE • Lever activated valve with anodized aluminum body, ensuring high protection against corrosion

CARTRIDGE • CO2 Cartridge screwed to the valve

EXTINGUISHING AGENT • ABC multi-purpose dry extinguishing powder. All parts in contact with the extinguishing agent are protected against corrosion

HOSE • The reinforced rubber hose with pressure connections guarantees perfect flexibility within the temperature range. Complete with nozzle

BRACKET • Mild steel, zinc-plated wall bracket suitable for vertical mounting. Transport bracket or cabinet available on request.



PG6-F ABC is an auxiliary pressure powder fire extinguisher with mild steel body. Certified according to the Pressure Equipment Directive PED 2014/68/EU Capacity is 6 Kg.

FIRE CLASSES











ABC POWDER FIRE EXTINGUISHER

TECHNICAL CHARACTERISTICS

MODEL: PG6-F

FIRE RATINGS: 34A 233B C CHARGE: 6 Kg +0 -5%

CO2 (Carbone Dioxide) 120 gr PROPELLANT:

EXTINGUISHING AGENT: ABC Powder Discharge time : ~ 22 s DISCHARGE: CYLINDER: Material of construction: Mild steel

> Manufacturing process: Deep drawing and MIG welding

External painting: Polyester resin, minimum thickness 75 micron 480 h minimum according to ISO 9227:1990 Corrosion resistance:

565 mm

HOSE Reinforced friction rubber tube With spray nozzle.

Overall length:

PRESSURE: Operating pressure, 20 °C: 11 bar Operating pressure, 60 °C: 13 bar Operating pressure, 0 °C: 9 bar

540 mm **DIMENSIONS:** Overall height: Bottle OD: 160 mm Empty / Charged: 1,7 kg / 7,7 kg WEIGHT:

PACKING SPECIFICATIONS: Single piece cardboard box Standard packing: Carton size : B x L x H : 175 x 230 x 600 mm

Weight per carton: 8 kg Pallet: 63 cartons

Pallet size: BxLxH: 800 x 1225 x 1739 mm

Pallet volume: 1,70 m3 Weight per pallet (net/gross): 504 kg / 524 kg

(1)





- ① The valve is made up of aluminum ensuring perfect corrosion and pressure resistance
- ② The spindle is made up of brass for corrosion resistance
- ③ The large diameter of the safety pin ensures an easy grip even with work gloves

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- ④ The bursting disc prevents the release of the extinguishing agent, it breaks when the extinguisher starts operating
- ⑤ Disposable CO2 cartridge with stainless steel thread
- (6) The horn is fitted with a metal bracket for fixing to the cylinder
- 7) The hose is made of rubber: it guarantees a perfect flexibility within temperature range
- (8) Protective plastic base *
- 9 The steel wall bracket ensures the easy release of the fire extinguisher
- 10 The mild steel cylinder is internally coated with plastic to prevent corrosion

* = NOT STANDARD BUT AVAILABLE ON REQUEST.

DATA AND CHARACTERISTICS SHOWN ON THIS TECHNICAL

SPECIFICATION MAY BE MODIFIED IN ANY MOMENT WITHOUT

Via del Commercio, 4 - Torre d'Isola (Pavia) Tel. 0382.4533 Fax. 0382.920279 info@anaf.eu | www.anaf.eu

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