ANAFGROUP

The New Safety Frontier











FG6-J

FOAM FIRE EXTINGUISHER

CONSTRUCTION

BODY • Seamless aluminium alloy body, manufactured by deep drawing, with plastic foot ring to avoid contact with the ground, available on request. External coating in polyester resin, signal red to RAL 3000.

VALVE • Squeeze grip operated with acetal resin body. All external valve parts are either in plastic material or protected against corrosion.

CARTRIDGE • Disposable CO2 cartridge, deep drawn without welds, externally protected by zinc coating and passivation. Cartridge is housed in the dip tube.

EXTINGUISHING AGENT • Water with additive +

All parts in contact with the extinguishing agent are compatible with the same.

HOSE • Reinforced rubber hose with pressure connections, complete with nozzle.

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

USE

Suitable for class A – combustible materials – and class B - flammable materials -



FG6-J is an auxiliary pressure, spray foam fire extinguisher with aluminium body. Certified to the Pressure Equipment Directive PED 2014/68/EU, Marine Equipment Directive MED 2014/90/EU and CEN EN3. Capacity is 6 l.

FIRE CLASSES













FOAM FIRE EXTINGUISHER

TECHNICAL CHARACTERISTICS

MODEL: FG6-J

FIRE RATINGS: 27A 233B CHARGE: 61+0-5%

CO2 (Carbone Dioxide) 28 gr PROPELLANT:

EXTINGUISHING AGENT: Water + additives Discharge time: ~ 46 s DISCHARGE: CYLINDER: Material of construction: Aluminium alloy Manufacturing process: Deep drawing

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

565 mm

11 bar

13 bar

HOSE Reinforced friction rubber tube

Overall length:

PRESSURE: Operating pressure, 20 °C: Operating pressure, 60 °C:

Operating pressure, 0 °C: 9 bar 540 mm Overall height:

DIMENSIONS: 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 : 170 x 175 x 550 mm Weight per carton: 8 kg

Pallet: 72 cartons

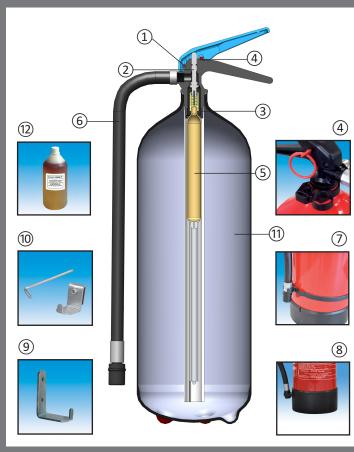
Pallet size: BxLxH: 800 x 1200 x 2000 mm Pallet volume: 1,68 m3 576 kg / 596 kg

Weight per pallet (net/gross):

- ① The valve is made up of acetal resin ensuring prefect corrosion protection.
- ② The spindle is made up of acetal resin for prefect sealing

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- 3 The spring does not interfere with the flow of the extinguishing agent: this permits a perfect discharge.
- ④ The large diameter of the safety pin ensures an easy grip even with work gloves.
- ⑤ Disposable CO2 cartridge is housed in the dip tube. It is provided with protective cover against freezing during operation.
- 6 The hose made of rubber: it guarantees a perfect flexibility within temperature range.
- (7) The hose ring ensures a tight seal between the hose and the extinguisher. *
- (8) Protective plastic base. *
- The wall bracket, made of steel, ensures the easy release of the fire extinguisher.
- (11) Versatile wall mount adaptor that allows for easy installation of several wall bracket models. *
- ① The single piece, deep drawn aluminium alloy body ensures maximum sealing and, thanks to its light weight, perfect handling.
- (12) Foam refilling kit. *
- DATA AND CHARACTERISTICS SHOWN ON THIS TECHNICAL SPECIFICATION MAY BE MODIFIED IN ANY MOMENT WITHOUT



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