

PG1-B TOP

ABC POWDER FIRE EXTINGUISHER

CONSTRUCTION

BODY • Single piece, deep drawn aluminium body, externally painted with polyester resin.

VALVE • Valve body in Delrin polyacetal resin. All external valve parts are in plastic material for maximum corrosion resistance. Single action operation : displacement of safety clip causes piercing of internal cartridge, enabling extinguisher operation.

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

EXTINGUISHING AGENT • ABC multipurpose dry powder. All parts in contact with the extinguishing agent are compatible with the same.

BRACKET • Plastic bracket specially designed for vehicle and marine use.

PACKING • Shrink-wrapping of the single piece and 6 pieces cardboard box.

REFILLING KIT • A complete set of refilling parts is available, including special tools.



ALUMINIUM

PG1-B TOP is an internal cartridge, dry powder fire extinguisher specially designed for car and marine use.

Wide operating temperature range $-30^{\circ}\text{C} + 60^{\circ}\text{C}$, ensures suitability for use in low-temperature countries.

Certified to the Pressure Equipment Directive PED 2014/68/EU and CEN EN3. Capacity is 1 kg.

FIRE CLASSES



8

34

✓

PRODUCT CERTIFICATION



PG1-B TOP

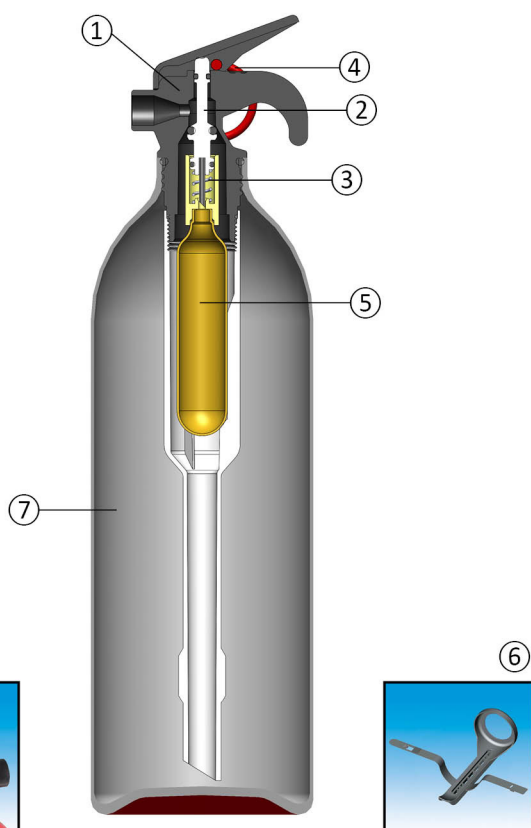
POWDER FIRE EXTINGUISHER

TECHNICAL CHARACTERISTICS

MODEL:	PG1-B TOP	INT	ING
FIRE RATINGS:	8A 34B C		
CHARGE:	1 kg \pm 5%		
PROPELLANT:	CO ₂ (carbon dioxide) 11 g		
EXTINGUISHING AGENT:	ABC dry powder		
DISCHARGE:	Discharge time :	~7 s	
CYLINDER:	Material of construction :	Aluminium alloy	
	Manufacturing process :	Deep drawing	
	External painting :	Polyester resin, minimum thickness 75 micron	
	Corrosion resistance :	480 h minimum according to ISO 9227:1990	
PRESSURE:	Operating pressure, 20 °C :	9 bar	
	Operating pressure, 60 °C :	11 bar	
	Operating pressure, -30 °C :	6 bar	
DIMENSIONS:	Overall height :	295 mm	
	Bottle OD :	82 mm	
WEIGHT:	Empty / Charged:	0,26 kg / 1,26 kg	
PACKING SPECIFICATIONS:	Standard packing :	6 pieces cardboard box	
	Carton size : B x L x H :	265 x 200 x 320 mm	
	Weight per carton :	8,4 kg	
	Pc/Pallet :	90 cartons (540 pieces)	
	Pallet size : B x L x H :	800 x 1200 x 1745 mm	
	Pallet volume :	1,68 m3	
	Weight per pallet (net/gross):	756 kg / 776 kg	

© REPRODUCTION IS FORBIDDEN

83.390A.01.07.2020



① The Valve is made up of acetal resin ensuring perfect corrosion protection.

② The spindle is made up of acetalic resin for perfect sealing.

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.

⑥ The bracket is made of polypropylene: it may be fixed by screws on any surface, thanks to the different fastening points on the back of the bracket. The safety strip fastens the fire extinguisher to the support, making it perfectly stable, also in case of violent impact.

⑦ The single piece, deep drawn aluminium alloy body ensures maximum sealing and, thanks to its light weight, perfect handling.

* = NOT STANDARD BUT AVAILABLE ON REQUEST.
DATA AND CHARACTERISTICS SHOWN ON THIS TECHNICAL SPECIFICATION MAY BE MODIFIED IN ANY MOMENT WITHOUT NOTICE

ANAFGROUP

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