

PS6-AH ABC

AUTOMATIC FIRE EXTINGUISHER

CONSTRUCTION

BODY • Deep drawn mild steel body, externally painted with polyester resin

VALVE • Valve is sprinkler type, with nickel plated brass body, equipped with a pressure gauge. All external valve parts are protected against corrosion.

PROPELLANT • The propelling gas is nitrogen.

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

BRACKET • Mild steel, zinc plated and passivated ceiling bracket suitable for vertical mounting.

USE

Suitable for all fires, except metal fires.



PS6-AT is an automatic pressurized powder fire extinguisher with pressure gauge. The activation temperature is 68 or 79 ° C. Certified to the Pressure Equipment Directive PED 97/23/EC. Capacity 6kg.

FIRE CLASSES



PRODUCT CERTIFICATION



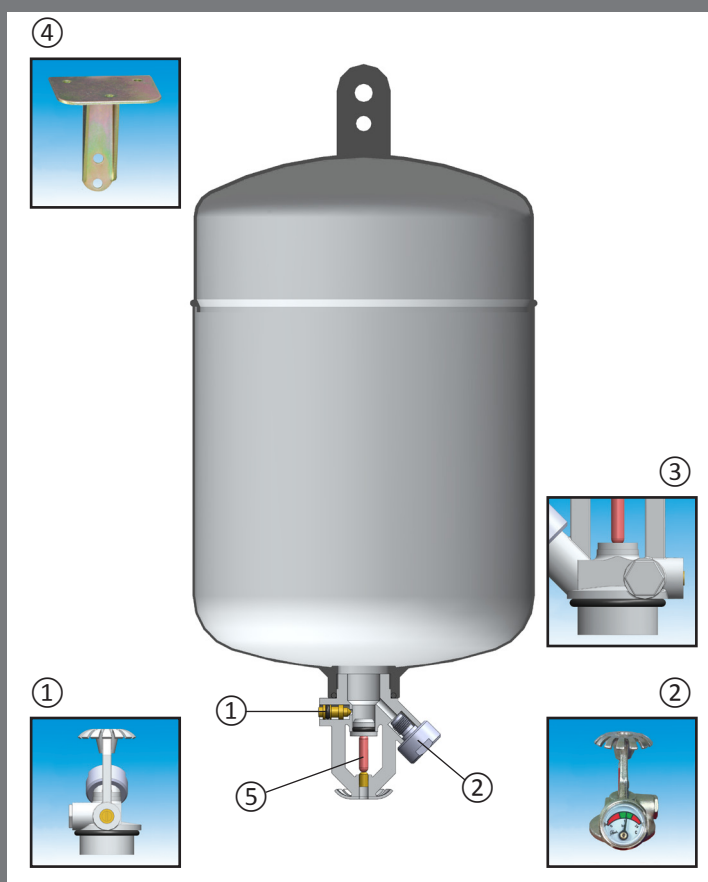
PS6-AH ABC

AUTOMATIC FIRE EXTINGUISHER

TECHNICAL CHARACTERISTICS

MODEL:	PS6-AH ABC	INT	ING
FIRE RATINGS:	A - B - C		
CHARGE:	6 kg ± 2%		
PROPELLANT:	Nitrogen or nitrogen + helium		
EXTINGUISHING AGENT:	ABC dry powder		
DISCHARGE:	Discharge time :	6 s	
CYLINDER:	Material of construction :	Steel	
	Manufacturing process :	Deep drawing and MIG welding	
	External painting :	Polyester resin, minimum thickness 75 micron	
	Corrosion resistance :	480 h minimum according to ISO 9227:1990	
PRESSURE:	Operating pressure, 20 °C :	13 bar	
	Operating pressure, 60 °C :	15 bar	
	Operating pressure, -30 °C :	11 bar	
DIMENSIONS:	Overall height :	410 mm	
	Bottle OD :	190 mm	
WEIGHT:	Empty / Charged:	3,1 kg/9,1 kg	
PACKING SPECIFICATIONS:	Standard packing :	Single piece cardboard box	
	Carton size : B x L x H :	190x190x520 mm	
	Weight per carton :	9,5 kg	
	Pc/Pallet :	72 cartons	
	Pallet size : B x L x H :	800x1200x1720 mm	
	Pallet volume :	1,65 m3	
	Weight per pallet (net/gross):	684 kg/704 kg	

© REPRODUCTION IS FORBIDDEN



- ① Pressure build-up plug and adjustable pressure relief during maintenance
- ② The shock-proof pressure gauge provides an accurate indication of pressure status of the extinguisher.
- ③ Plug for the coming out of the gas and quick coupling for pressurisation.
- ④ Bracket of Mild steel, zinc plated and passivated ceiling bracket suitable for vertical mounting.
- ⑤ Sensing elements. Different glass bulbs have different operating temperature.

SENSING ELEMENTS		
GLASS	OPERATING TEMPERATURE	
ORANGE ⁺	57°C	135°F
RED*	68°C	155°F
YELLOW*	79°C	175°F
GREEN ⁺	93°C	200°F
BLUE ⁺	141°C	288°F

+ = ONLY AVAILABLE ON DEMAND

* = NOT STANDARD BUT AVAILABLE ON REQUEST.

DATA AND CHARACTERISTICS SHOWN ON THIS TECHNICAL SPECIFICATION MAY BE MODIFIED IN ANY MOMEN WITHOUT NOTICE

ANAFGROUP

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