

PS3-HX ABC

ABC POWDER FIRE EXTINGUISHER

CONSTRUCTION

BODY • 130 mm diameter, deep drawn mild steel cylinder, MIG welding, externally painted with polyester resin, signal red to RAL 3000. CE marking.

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

PROPELLANT • The propellant gas is nitrogen. A small percentage of helium is added, to facilitate electronic leak detection.

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

BRACKET • Polyester coated wire bracket suitable for vertical and horizontal mounting.

USE

Suitable for all fires (except metal fires).



PS3-HX ABC is a stored pressure, multi-purpose dry powder fire extinguisher with pressure gauge. Wide operating temperature range $-30\text{ }^{\circ}\text{C}$ $+60\text{ }^{\circ}\text{C}$, ensuring suitability for use in low-temperature countries.

Certified to the Pressure Equipment Directive PED 2014/68/EU, to the Marine Equipment Directive MED 2014/90/EU and CEN EN3.

Capacity is 3 kg.

100% of the fire extinguishers are checked by an electronic helium leak detection system.

FIRE CLASSES



13

89



PRODUCT CERTIFICATION



PS3-HX ABC

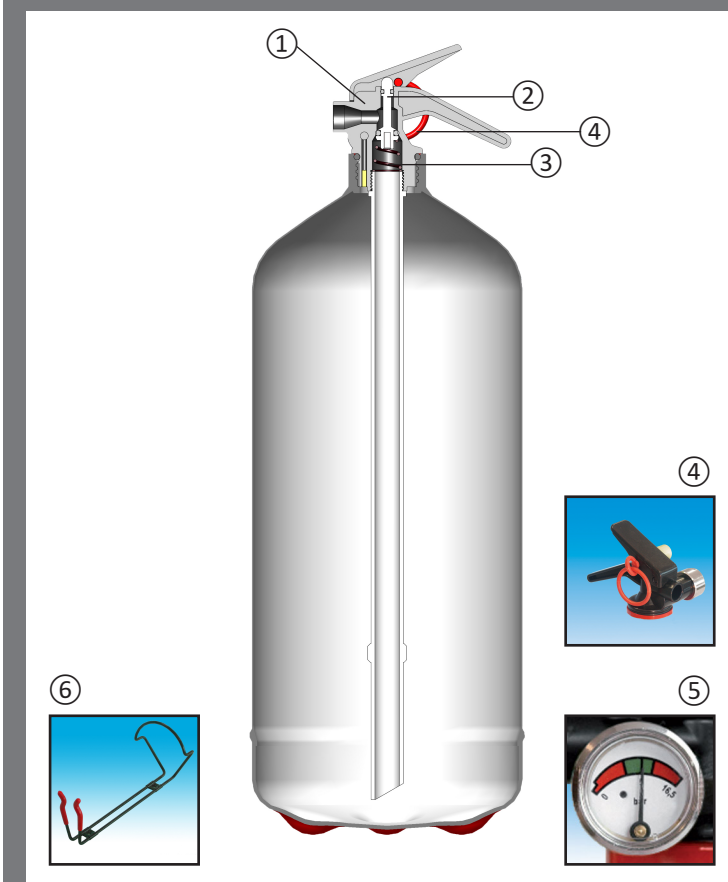
ABC POWDER FIRE EXTINGUISHER

TECHNICAL CHARACTERISTICS

MODEL:	PS3-HX ABC	INT	ING
FIRE RATINGS:	13A 89B C		
CHARGE:	3 kg ± 2%		
PROPELLANT:	Nitrogen or nitrogen + helium		
EXTINGUISHING AGENT:	ABC dry powder		
DISCHARGE:	Discharge time :	~13 s	
CYLINDER:	Material of construction :	Mild 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 :	385 mm	
	Bottle OD :	130 mm	
WEIGHT:	Empty / Charged:	1,6 kg / 4,6 kg	
PACKING SPECIFICATIONS:	Standard packing :	4 pieces cardboard box	
	Carton size : B x L x H :	275 x 275 x 397 mm	
	Weight per carton :	21 kg	
	Pc/Pallet :	36 cartons (144 pieces)	
	Pallet size : B x L x H :	800 x 1200 x 1341 mm	
	Pallet volume :	1,3 m3	
	Weight per pallet (net/gross):	756 kg / 776 kg	

© REPRODUCTION IS FORBIDDEN

33.692C.01.05.2017



- 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 is made of Stainless Steel.
- ④ The large diameter of the safety pin ensures an easy grip even with work gloves.
- ⑤ The shock-proof pressure gauge provides an accurate indication of pressure status of the extinguisher.
- ⑥ The stainless steel wire bracket, with two fastening locations at the rear, allows mounting on any surface in either a horizontal or vertical position.

* = 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