### PS1-XM

Stored pressure

Powder

1 kg

## Temperature ranges -30°C + 60°C





ANAFGROUP



On request

#### **BODY**

#### ALUMINUM

Seamless, deep drawn aluminum alloy body, ensures maximum sealing and, thanks to its light weight, perfect handling. Externally painted with polyesther resin

#### **VALVE**

#### **ALUMINUM**

Squeeze grip lever operated valve with aluminum body, ensuring perfect protection against corrosion. The shock-proof pressure gauge is equipped with a non-return valve to allow pressure control and with a sintered filter to protect sensitive parts

#### **EXTINGUISHING AGENT**

Two types of ABC extinguishing agents, certified according to EN 615:

- ABC multi-purpose dry powder
- TOP: with new additives and different granulometry, thus ensuring higher performances

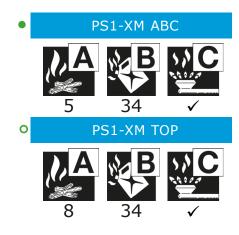
#### **PROPELLANT**

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

#### STANDARD PACKAGING

6 pieces cardboard box, robust and suitable for transport. Each piece is shrink-wrapped





WEIGHT 1,60
Kg

DIMENSION 82 Ø x 295

# Accessories Standard On request Polypropylene bracket O Steel bracket O Plastic band HOSE RINGS REPROTECTIVE

ADDITIONAL FEATURES

**BASE** 







O Two-color screen printing

PACKAGING

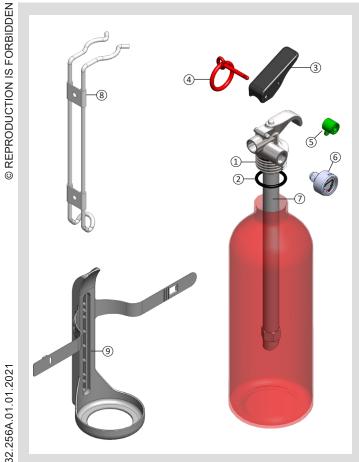




One-piece white cardboard box One-piece colored cardboard box

# Technical data

FIRE RATINGS	ABC Powder	5A 34B C	
	TOP Powder	8A 34B C	
CHARGE	1 kg ± 5%		
CYLINDER	Manufacturing process	Deep drawing	
	External painting	Polyester resin, minimum thickness 75 micron	
	Corrosion resistance	480 h minimum according to ISO 9227:1990	
EXTINGUISHING AGENT	ABC powder	ANAF - A32 ABC powder	
	TOP powder	ANAF - TOP powder	
PROPELLANT	Nitrogen or nitrogen + helium		
DISCHARGE	Discharge time	~7s	
PRESSURE	Operating pressure at 20 °C	9 bar	
	Operating pressure at 60 °C	11 bar	
	Operating pressure at -30 °C	6 bar	
DIMENSIONS	Overall height	297 mm	
	Bottle outer diameter	82 mm	
WEIGHT	Empty / Charged	0,6 kg / 1,6 kg	
PACKING SPECIFICATIONS	Standard packing	6 pieces cardboard box	
	Carton size (B x L x H)	288 x 195 x 320 mm	
	Weight per carton	9,9 kg	
	Pallet	90 cartons	
	Pallet size (B x L x H)	800 x 1200 x 1745 mm	
	Pallet volume	1,68 m <sup>3</sup>	
	Weight per pallet (net/gross)	891 kg / 911 kg	



Nr.	Description	Code
1	Valve with black lever and o-ring, without gauge and safety pin	00.850E.8505.00
2	O-ring for the valve	00.652A.5010.00
3	Black lever	00.652A.6050.00
4	Safety pin	00.652A.5020.00
5	Seal Green	00.652A.5030.VE
6	Pressure gauge	00.600A.5100.00
7	Dip tube	00.652A.4900.10
8	Steel wire Bracket PG1/PS1	00.250A.5950.00
9	Bracket PS1-X	00.205A.2900.10

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