BIOGENESIS

Biogenesis S.r.l. www.bio-genesis.it

6 Kg Powder FIRE EXTINGUISHER



- CYLINDER Alloy steel, deep drawing, with clip, epoxypolyestere powder painting, Red Ral 3000.
- EXTINGUISHING AGENT ABC Powder - MAP 20 %.
- PROPELLANT Dehumidified air or N₂ .
- VALVE
 M. 58x2, lightweight aluminum alloy
 AA6061 body, with external check
 valve, levers with red painting
 Ral 3000.
- USE
 A B C fire rating (solid materials, flammable liquids, flammable gas).

Note: image is for illustrative purpose only, the product purchased can has some differences

6 Kg powder fire extinguisher, temperature range from -30°C to +60°C, manufactured in accordance to **UNI EN 3-7 (D.M. 7.1.2005),** certified according to the directive for pressure equipment PED 2014/68/EU. Quality Product certification guaranteed by Bureau Veritas Italia.

Suitable for use on fire involving electrical voltages up to 1'000 V, at a distance of 1 mt.

APPROVED/CERTIFIED FIRE EXTINGUISHER:







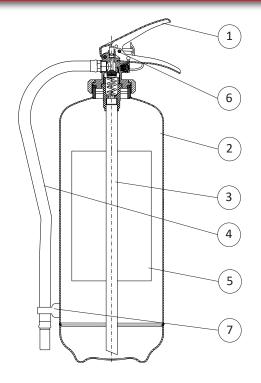


6 Kg Powder FIRE EXTINGUISHER

TECHNICAL SPECIFICATIONS PACKAGING 34 A 233 B C STANDARD : maximum 100 pieces for pallet FIRE RATING (44 pieces for box, max 2 boxes for pallet) **EXTINGUISHING AGENT** EPW 18462 (ABC Favorit Tertia) (12 pieces in single packaging) ABC powder - MAP 20 % Pallet dimensions 100x120x160(h) cm Dehumidified air or N₂,15 Bar at 20°C PROPELLANT **TEMPERATURE RANGE** -30°C/+60°C 570mm NOMINAL CHARGE 6 Kg ~ 9,4 Kg FULL WEIGHT DIMENSIONS Height 550 mm 1200mm Diameter 160 mm 1000mm **DISCHARGE TIME** 16,5 sec. VALVE TIGHTENING TORQUE Minimum 40 Nm, Maximum 60 Nm SINGLE PACKAGING ON REQUEST: CYLINDER PRESSURE TEST PT 27 bar - maximum 64 pieces 7,8 L. CYLINDER VOLUME on pallet 100x120 cm - maximum 48 pieces SAFETY VALVE Set between 22 and 27 bar on pallet 80x120 cm CYLINDER MATERIAL Alloy steel EXTERNAL/INTERNAL TREATMENT Sandblast and epoxypolyestere Note: the packaging quantities and measurements are indicative and can be subject at changes 180 mm 80 m powder painting, Red Ral 3000 colour

MAINTENANCE AND INSTALLATION

For outdoor or marine installation is recommended to protect the fire extinguisher with cover or box. Maintenance according to the rules in use in utilization country.



SPARE PARTS

NUMBER	DESCRIPTION	
1	Valve M. 58x2	
2	Cylinder	
3	PVC dip tube	
4	Hose	
5	Label	
6	Safety pin	
7	Magnet stop hose	
	Safety valve	
	Safety pin seal	
	Check valve	
OPTIONAL	Wall-mounted bracket for cylinder with clip, red painting	