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

6 Kg D Powder FIRE EXTINGUISHER



BIOGENESIS

- CYLINDER Alloy steel, 3 pieces drawing, epoxypolyestere powder painting, Red Ral 3000.
- EXTINGUISHING AGENT D powder .
- PROPELLANT Dehumidified air or N₂ .
- VALVE CPF M. 30x1.5, brass body, levers with red painting Ral 3000.
- USE
 D fire rating (recommended in environments with risks arising from the presence of flammable metal).

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**, 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 D Powder FIRE EXTINGUISHER

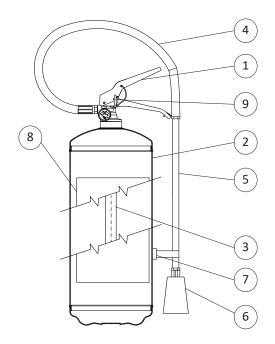
TECHNICAL SPECIFICATIONS

PACKAGING

FIRE RATING	D	STANDARD : maximum 100 pieces for pallet (44 pieces for box, max 2 boxes for pallet) (12 pieces in single packaging)	
EXTINGUISHING AGENT	EPD 0356 (PRO-M) - D powder		
PROPELLANT	Dehumidified air or N_2 ,15 Bar at 20°C		
TEMPERATURE RANGE	-30°C / +60°C		
NOMINAL CHARGE	6 Kg	15	
FULL WEIGHT	~ 10 Kg	Zomm	
DIMENSIONS	Height(base-valve) 505 mm Diameter 160 mm		
DISCHARGE TIME	18,5 sec.	1000mm 1200mm	
VALVE TIGHTENING TORQUE	Minimum 45 Nm, Maximum 68 Nm		
CYLINDER PRESSURE TEST	PT 27 bar	SINGLE PACKAGING	
CYLINDER VOLUME	7,3 L.	- maximum 64 pieces	
SAFETY VALVE	Set between 20 and 24 bar	on pallet 100x120 cm	
CYLINDER MATERIAL	Alloy steel		
EXTERNAL/INTERNAL TREATMENT	Sandblast and epoxypolyestere powder painting, Red Ral 3000 colour	Note: the packaging quantities and measurements are indicative	
		and can be subject at changes	

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. 30x1.5	
2	Cylinder	
3	PVC dip tube	
4	Hose	
5	Extension hose	
6	Horn	
7	Magnet stop hose	
8	Label	
9	Safety pin	
	Safety valve	
	Safety pin seal	