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

BIOGENESIS

2 Kg CO₂ FIRE EXTINGUISHER



- CYLINDER Aluminum alloy AA6061, epoxypolyestere powder painting, Red Ral 3000.
- **EXTINGUISHING AGENT** Carbon Dioxide 99,99%
- VALVE Anti-magnetic type M. 25x2,
- B fire rating (flammable liquids)

NOTE:

Fire extinguisher manufactured with low magnetic conductivity parts.

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

2 Kg CO₂ fire extinguisher, temperature range from -30°C to +60°C, manufactured in accordance to UNI EN 3-7, approved Marine Equipment Directive MED 2014/90/EU, 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:







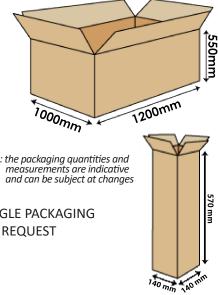
2 Kg CO₂ FIRE EXTINGUISHER

TECHNICAL SPECIFICATIONS

FIRE RATING	34 B	<u>PACKA</u>
EXTINGUISHING AGENT	Carbon Dioxide 99,99%	STANDAF (80 piece
TEMPERATURE RANGE	-30°C / +60°C	Pallet dir
NOMINAL CHARGE	2 Kg]
FULL WEIGHT	~ 5,1 Kg	7
DIMENSIONS	Height(base-valve) 505 mm Diameter 117 mm	
DISCHARGE TIME	8 sec.	
VALVE TIGHTENING TORQUE	Minimum 95 Nm, Maximum 130 Nm	
CYLINDER PRESSURE TEST	PT 212 bar]
CYLINDER VOLUME	3 L.	Note: the pa
SAFETY VALVE	Set at 185 +/- 15 bar	measu and co
CYLINDER MATERIAL	Aluminum alloy AA6061	SINGLE P.
EXTERNAL/INTERNAL TREATMENT	Sandblast and epoxypolyestere poweder painting, Red Ral 3000 colour	ON REQU

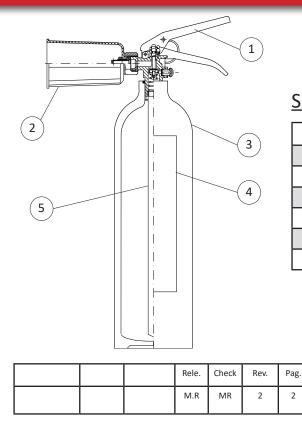
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RD : maximum 80 pieces for pallet es for box, max 1 box for pallet) nensions 100x120x70(h) cm



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. 25x2	
2	Horn	
3	Cylinder	
4	Label	
5	Aluminum dip tube	
	Safety pin seal	