



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

5Kg Co₂ FIRE EXTINGUISHER



- **CYLINDER**
- **EXTINGUISHING AGENT** Carbon Dioxide 99,99%
- CPF M. 25x2, brass body, levers with black painting.

REPRODUCTION IS PROHIBITED

- B fire rating (flammable liquids)
- **BRACKET** Wall-mounted for valve, in standard equipment.

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

5Kg Co2 fire extinguisher, temperature range from -30°C to +60°C, manufactured in accordance to 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 1000 V, at a distance of 1 mt.

APPROVED/CERTIFIED FIRE EXTINGUISHER:









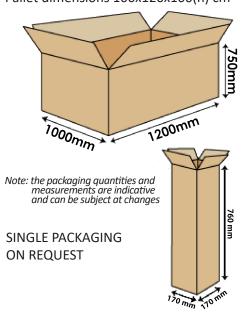
5Kg Co2 FIRE EXTINGUISHER

TECHNICAL SPECIFICATIONS

FIRE RATING	89 B	
EXTINGUISHING AGENT	Co2 99,99%	
TEMPERATURE RANGE	-30°C +60°C	
NOMINAL CHARGE	5 Kg	
FULL WEIGHT	~ 12 Kg	
DIMENSIONS	Height 670 mm Diameter 152 mm	
DISCHARGE TIME	12,5 sec.	
VALVE TIGHTENING TORQUE	Minimum 95 Nm, Maximum 130 Nm	
CYLINDER PRESSURE TEST	PT 212 bar	
CYLINDER VOLUME	7,5 L.	
SAFETY VALVE	Set 185 +15/-23 bar	
CYLINDER MATERIAL	Aluminum alloy AA6061	
EXTERNAL/INTERNAL TREATMENT	Polishing	

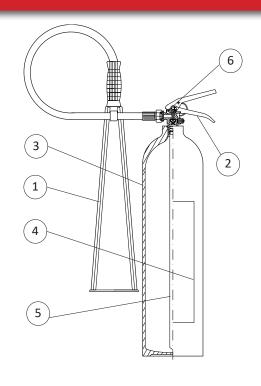
PACKAGING

STANDARD: maximum 48 pieces for pallet (48 pieces for box, max 1 box for pallet)
Pallet dimensions 100x120x100(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	Hose SAE 100 R1 T ½" with horn, Europe model	
2	Valve M. 25x2	
3	Cylinder	
4	Label	
5	Aluminum dip tube	
6	Safety pin	
	Safety pin seal	
	Safety valve	