

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

6 L. Water FIRE EXTINGUISHER



- **CYLINDER** epoxypolyestere powder painting, Red Ral 3000.
- **EXTINGUISHING AGENT**
- PROPELLANT Dehumidified air or N₂.
- VALVE M. 30x1.5, brass body, levers with red painting Ral 3000.
- USE A fire rating (solid materials).

WATER DIELECTRIC FIRE EXTINGUISHER Suitable up to 1.000 V at a distance of 1 mt.

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

6 L. water fire extinguisher, temperature range from +5°C to +60°C, manufactured in accordance to UNI EN 3-7 (D.M. 7.1.2005), 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:

















REPRODUCTION IS PROHIBITED

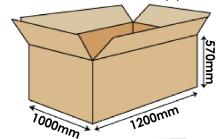
6 L. Water FIRE EXTINGUISHER

TECHNICAL SPECIFICATIONS

FIRE RATING	13 A	
EXTINGUISHING AGENT	Water	
PROPELLANT	Dehumidified air or N ₂ ,15 Bar at 20°C	
TEMPERATURE RANGE	+5°C / +60°C	
NOMINAL CHARGE	6 L.	
FULL WEIGHT	~ 9,4 Kg	
DIMENSIONS	Height(base-valve) 540 mm Diameter 160 mm	
DISCHARGE TIME	22 sec.	
VALVE TIGHTENING TORQUE	Minimum 45 Nm, Maximum 68 Nm	
CYLINDER PRESSURE TEST	PT 27 bar	
CYLINDER VOLUME	7,5 L.	
SAFETY VALVE	Set between 20 and 26 bar	
CYLINDER MATERIAL	Alloy steel	
EXTERNAL/INTERNAL TREATMENT	Sandblast and epoxypolyestere powder painting, Red Ral 3000 colour/ Internal plastic lining	

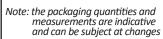
PACKAGING

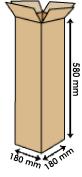
STANDARD: maximum 100 pieces for pallet (44 pieces for box, max 2 boxes for pallet) (12 pieces in single packaging)
Pallet dimensions 100x120x160(h) cm



SINGLE PACKAGING ON REQUEST:

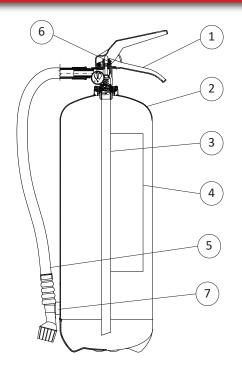
- maximum 64 pieces on pallet 100x120 cm
- maximum 48 pieces on pallet 80x120 cm





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. 30x1.5	
2	Cylinder	
3	PVC dip tube	
4	Label	
5	Hose with dispensing nozzle	
6	Safety pin	
7	Magnet stop hose	
	Safety valve	
	Safety pin seal	
	Water (6 L. recharge, ready to use)	
OPTIONAL	Iron marine bracket red painting	
OPTIONAL	Stainless steel marine bracket	