



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

30kg CO₂ WHEELED FIRE EXTINGUISHER



- **CYLINDER** painting, Red Ral 3000.
- **EXTINGUISHING AGENT** Carbon Dioxide 99,99%
- VALVE W 28.8, brass body, red painting Ral 3000, with protection for valve.
- B fire rating (flammable liquids)
- BRACKET Chassis on wheels, red painting Ral 3000.

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

30kg CO₂ wheeled fire extinguisher, temperature range from -30°C to +60°C, manufactured in accordance to EN 1866-1, approved to European Marine Directive MED 2014/90/EU, S.O.L.A.S. (Safety of life at sea) '74 (2000), 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.

AVAILABLE VERSIONS

N.	DESCRIPTION
1	30kg CO ₂ fire extinguisher, complies MED 2014/90/EU

APPROVED/CERTIFIED FIRE EXTINGUISHER:















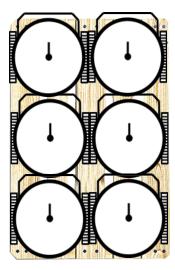
30kg CO₂ WHEELED FIRE EXTINGUISHER

TECHNICAL SPECIFICATIONS

FIRE RATING	233 B		
EXTINGUISHING AGENT	CO ₂ 99,99%		
TEMPERATURE RANGE	-30°C +60°C		
NOMINAL CHARGE	30 Kg		
FULL WEIGHT	~ 84 Kg		
DIMENSIONS	Height 1300 +/- 5 mm Width 460 +/- 5 mm Depth 480 +/- 5 mm		
DISCHARGE TIME	~ 28 sec.		
VALVE TIGHTENING TORQUE	Minimum 200 Nm, Maximum 300 Nm		
CYLINDER PRESSURE TEST	PT 300 bar		
CYLINDER VOLUME	40 L. + 5%		
SAFETY VALVE	Set between 230 and 245 bar		
CYLINDER MATERIAL	Alloy steel		
EXTERNAL/INTERNAL TREATMENT	Sandblast and epoxypolyestere poweder painting, Red Ral 3000 colour		

PACKAGING

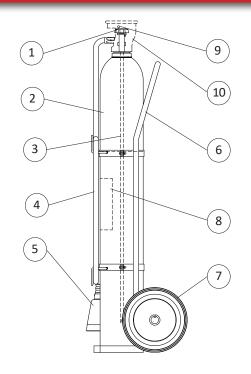
STANDARD: maximum 6 pieces for pallet Pallet dimensions 100x120x140(h) cm



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. Maintenance according to the norm in use in utilization country.



SPARE PARTS

NUMBER	DESCRIPTION	
1	Valve W28.8	
2	Cylinder	
3	Aluminum dip tube	
4	Hose sae 100 R1 T1/2"	
5	Dispensing nozzle (complete of ball valve with control lever)	
6	Chassis	
7	Wheel + wheel stop (diam. 300mm)	
	Label 17304	
8	Label 14304	
9	Safety pin	
10	Valve protection	