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

25 Kg Powder WHEELED FIRE EXTINGUISHER



- CYLINDER Alloy steel, epoxypolyestere powder painting, Red Ral 3000.
- EXTINGUISHING AGENT ABC Powder - MAP 20 %.
- PROPELLANT Dehumidified air or N_2 .
- 2"-F, brass body, lever with red painting Ral 3000.
- A B C fire rating (solid materials, flammable liquids, flammable gas).
- BRACKET Chassis on wheels, welded at the cylinder, red painting Ral 3000.

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

25 Kg powder wheeled fire extinguisher, temperature range from -30°C to +60°C, manufactured in accordance to EN 1866-1, 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:



















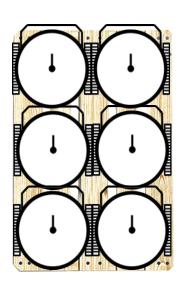
25 Kg Powder WHEELED FIRE EXTINGUISHER

TECHNICAL SPECIFICATIONS

FIRE RATING	AIIBC	
EXTINGUISHING AGENT	EPW 18462 (ABC Favorit Tertia) ABC Powder - MAP 20 %	
PROPELLANT	Dehumidified air or N ₂ ,14 Bar at 20°C	
TEMPERATURE RANGE	-30°C / +60°C	
NOMINAL CHARGE	25 Kg	
FULL WEIGHT	~ 48 Kg	
DIMENSIONS	Height 930 mm Width 410 mm Depth 410 mm	
DISCHARGE TIME	26 sec.	
VALVE TIGHTENING TORQUE	Minimum 60 Nm, Maximum 70 Nm	
CYLINDER PRESSURE TEST	PT 30 bar	
CYLINDER VOLUME	31 L.	
SAFETY VALVE	Set 24 +/- 2 bar	
CYLINDER MATERIAL	Alloy steel	
EXTERNAL/INTERNAL TREATMENT	Sandblast and epoxypolyestere powder painting, Red Ral 3000 colour	

PACKAGING

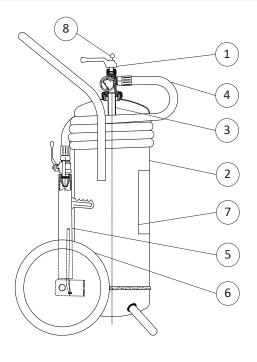
STANDARD : maximum 6 pieces for pallet Pallet dimensions 100x120x120(h) cm



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 rules in utilization country.



SPARE PARTS

NUMBER	DESCRIPTION	
1	Valve 2''-F	
2	Cylinder	
3	PVC dip tube	
4	Hose	
5	Dispensing nozzle (complete of ball valve with control lever)	
6	Wheel + wheel stop (diam. 300mm)	
7	Label	
8	Safety pin	
	Safety valve	
	Safety pin seal	
	ABC powder - MAP 20 % (25 Kg recharge)	