

LALIZAS Fire Extinguisher

CO₂ 5kg, w/wall bracket, MED



LALIZAS Fire Extinguisher CO₂ 5kg, w/wall bracket, MED is a carbon dioxide (CO₂) fire extinguisher with lever valve and front horn.

Extended operating temperature **range -30 °C + 60 °C**, therefore suitable for use in lowtemperature countries.

Certified to the Pressure Equipment Directive PED 2014/68/ EU, Marine Equipment Directive MED 2014/90/EU and CEN EN3.

Capacity is 5 kg.

CODE /	499521	499522	499523
LANGUAGES	(EN, IT, GR)	(EN, ES, HR)	(EN, FR, DE)

CARBON DIOXIDE FIRE EXTINGUISHER CONSTRUCTION

BODY

 Single piece steel body, externally painted with polyester resin, signal red RAL 3000. It is certified to the Pressure Equipment Directive 2014/68/EU with CE mark.

VALVE

The valve is lever operated with nickel brass body.
Front -outlet type, provided with burst disk safety relief valve. All external valve parts are protected against corrosion. It is certified to the Pressure Equipment Directive 2014/68/EU with CE mark.

EXTINGUISHING AGENT

 Carbon dioxide (CO₂). All parts in contact with the extinguishing agent are compatible with the same.

HOSE AND HORN

 Flexible hose with plait made of steel and 3/8 SAE 100 R1A rubber covering completed with horn.

BRACKET

 Mild steel, zinc plated wall bracket suitable for vertical mounting. Transport bracket or extinguisher plastic box for trucks and ships available on request.

USE

Suitable for class B fires - Flammable liquids

FIRE CLASSES



PRODUCT CERTIFICATION







LALIZAS Fire Extinguisher

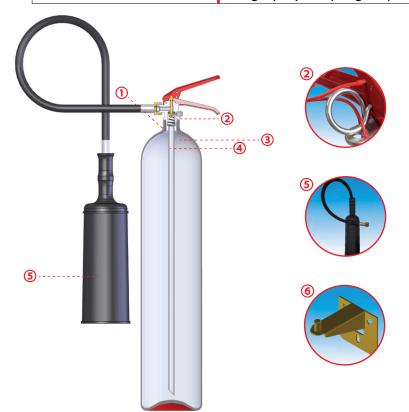
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TECHNICAL CHARACTERISTICS

MODEL	LALIZAS Fire Extinguisher CO ₂ 5kg, w/wall bracket, MED		
CODE (LANGUAGES)	• 499521 (EN, IT, GR) • 499522 (EN, ES, HR) • 499523 (EN, FR, DE)		
FIRE RATINGS	89B		
CHARGE	5 kg +0 -5%		
EXTINGUISHING AGENT	CO ₂ (Carbon dioxide)		
DISCHARGE TIME	~ 13 s		
CYLINDER	Material of construction	Mild steel	
	Manufacturing process	Deep drawing	
	External painting	Polyester resin, minimum thickness 75 micron	
	Corrosion resistance	480 h minimum according to ISO 9227:1990	
HOSE	Rubber tube SAE 100 R1AT 3/8"		
	Overall length	970 mm	
DIMENSIONS	Overall height	743 mm	
	Bottle OD	136 mm	
WEIGHT	Empty / Charged	8,9 kg / 13,9 kg	
PACKING SPECIFICATIONS	Standard packing	Single piece cardboard box	
	Carton size: B x L x H	255 x 160 x 765 mm	
	Weight per carton	14,7 kg	
	Pc/Pallet	42 cartons	
	Pallet size: B x L x H	800 x 1200 x 1700 mm	
	Pallet volume	1,63 m³	
	Weight per pallet (net/gross)	588 kg / 608 kg	



- The valve is made of one block brass casting.
- The large diameter of the safety pin ensures an easy grip even with work gloves.
- The brass safety valve with bursting disk ensures total release in case of overpressure.
- The spring is made of steel.
- The horn is made of polyamide and provides a perfect diffusion of the extinguishing agent, ensuring a prompt extinguishing and quick cooling of the fire.
- The wall bracket, made of steel, ensures the easy release of the fire extinguisher.











