

LALIZAS Fire Extinguisher, Wheeled, PFAS-Free Foam, Cartridge-Operated, with Hose & Horn, SOLAS/MED



50 L

- Cartridge-operated: N₂
- Temperature ranges: +5°C + 60°C



CODE / LANGUAGES	75940 EN, GR, ES, CN
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SPECIFICATIONS

BODY

- AISI 304 L stainless steel cylinder, red polyester powder-painted. Manufactured according to EN 1866-1 and the Directive 2014/68/EU (PED). Compact model with all accessories welded on the main cylinder.

VALVE

- Nickel-plated brass head cap with safety valve.

CARTRIDGE

- Nitrogen N₂ steel bottle, black-painted, certified to 2010/35/UE. Handwheel brass valve with safety device.

EXTINGUISHING AGENT

- Extinguisher based on water with additives, 100% fluorine-free. Designed to guarantee excellent performance on class A and B fires while respecting the environment. All parts in contact with the extinguishant are compatible.

HOSE & HORN

- EPDM reinforced rubber hose, 5 m, with polyamide PA6 squeeze pistol and dielectric nozzle. The fire extinguisher is suitable for use on live electrical equipment up to 1000 V at a distance of 1 m; it guarantees perfect flexibility within the temperature range.

STANDARD CONFIGURATION

Packaging

Single box



Hose, Pistol or Horn

Discharge lance



Spray nozzle trolley foam 50 L
16 m x 1,5 m dielectric



5 m hose



Valve & Cap

2" cap complete with
safety valve



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50 L

TECHNICAL DATA

CODE (LANGUAGES)	75940 (EN, GR, ES, CN)	
FIRE RATINGS	A IVB	
CHARGE	50 L 0-5%	
MATERIAL	Stainless Steel	
CYLINDER	Manufacturing process	Calendering Welding
	External painting	Polyester Resin
	Corrosion resistance	480 H
EXTINGUISHING AGENT	Fluorine Free	
PROPELLANT	N ₂	
DISCHARGE	Discharge time	~ 273.5 s
PRESSURE	Operating pressure at 60°C	17 bar
	Operating pressure at 20°C	13 bar
	Operating pressure at 5°C	10 bar
DIMENSIONS	Overall height	1030 mm
	Bottle outer diameter	315 mm
WEIGHT	Empty / Charged	28 kg / 78.05 kg
PACKING SPECIFICATIONS	Standard packing	1 Piece cardboard box
	Carton size (B x L x H)	500 x 840 x 1225 mm
	Weight per carton	79 kg
	Pallet	4 Cartons
	Pallet size (B x L x H)	1200 x 1000 x 1370 mm
	Pallet volume	1.41 m ³
	Weight per pallet (net/gross)	316 kg / 336 kg



SPARE PARTS LIST

Code	Description	
75944	Cartridge External N ₂ , 105 bar, 2 L, for LALIZAS PFAS Free Foam Fire Extinguisher 50 L	
75947	Foam Concentrate for LALIZAS PFAS Free Foam Fire Extinguisher 50 L & 150 L, 1 pc for 50 L & 3 pcs for 150 L	

Manufactured by: ANAFGROUP

Anaf Fire Protection S.p.A. - 27020 Torre d'Isola (PV) Italy, www.anaf.eu e-mail: info@anaf.eu

www.lalizas.com