

# LALIZAS

Simply life saving

## LALIZAS Fire Extinguisher Foam 9lt, Stored Pressure w/wall bracket, MED



**LALIZAS Fire Extinguisher Foam 9lt, Stored Pressure w/wall bracket, MED** is a spray foam fire extinguisher with aluminium body and pressure gauge.

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

**100%** of the fire extinguishers are checked by an electronic helium leak detection system.

**Capacity is 9 lt.**

CODE / LANGUAGES	474621 (EN, IT, GR)	474622 (EN, ES, HR)	474623 (EN, FR, DE)
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◀ **ALUMINIUM** |

Foam

9lt

### FOAM FIRE EXTINGUISHER CONSTRUCTION

#### BODY

- Seamless aluminium body, manufactured by deep drawing, with plastic foot ring to avoid contact with the ground. External coating in polyester resin, signal red to RAL 3000.

#### VALVE

- Valve is lever operated with aluminium body, pressure gauge with check valve behind the pressure gauge for true gauge indication check.

#### PROPELLANT

- The propellant gas is nitrogen. A small percentage of helium is added, to facilitate electronic leak detection.

#### EXTINGUISHING AGENT

- Water with retardant +AFFF. All parts in contact with the extinguishing agent are compatible with the same.

#### HOSE

- Reinforced rubber hose with pressure connections, complete with spray nozzle.

#### BRACKET

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

#### USE

- Suitable for class A - combustible materials - and class B - flammable materials - fires.

#### FIRE CLASSES



34 233

#### PRODUCT CERTIFICATION



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## TECHNICAL CHARACTERISTICS

<b>MODEL</b>	LALIZAS Fire Extinguisher Foam 9lt, Stored Pressure w/wall bracket, MED	
<b>CODE (LANGUAGES)</b>	• 474621 (EN, IT, GR) • 474622 (EN, ES, HR) • 474623 (EN, FR, DE)	
<b>FIRE RATINGS</b>	27A 233B	
<b>CHARGE</b>	9 l +0 -5%	
<b>PROPELLANT</b>	Nitrogen or nitrogen + helium	
<b>EXTINGUISHING AGENT</b>	Water + additives	
<b>DISCHARGE TIME</b>	~ 51 s	
<b>CYLINDER</b>	<b>Material of construction</b>	Aluminium alloy
	<b>Manufacturing process</b>	Deep drawing
	<b>External painting</b>	Polyester resin, minimum thickness 75 micron
	<b>Corrosion resistance</b>	480 h minimum according to ISO 9227:1990
<b>HOSE</b>	<b>Reinforced friction rubber tube</b>	With spray nozzle
	<b>Overall length</b>	720 mm
<b>PRESSURE</b>	<b>Operating pressure, 20 °C</b>	11 bar
	<b>Operating pressure, 60 °C</b>	13 bar
	<b>Operating pressure, 0 °C</b>	9 bar
<b>DIMENSIONS</b>	<b>Overall height</b>	615 mm
	<b>Bottle OD</b>	180 mm
<b>WEIGHT</b>	<b>Empty / Charged</b>	2,5 kg / 11,5 kg
<b>PACKING SPECIFICATIONS</b>	<b>Standard packing</b>	Single piece cardboard box
	<b>Carton size: B x L x H</b>	190 x 190 x 690 mm
	<b>Weight per carton</b>	12 kg
	<b>Pallet</b>	48 cartons
	<b>Pallet size: B x L x H</b>	800 x 1200 x 1525 mm
	<b>Pallet volume</b>	1,47 m <sup>3</sup>
	<b>Weight per pallet (net/gross)</b>	576 kg / 596 kg



- 1 The valve is made up of acetal resin ensuring perfect corrosion protection.
- 2 The spindle is made up of acetal resin for perfect sealing
- 3 The spring does not interfere with the flow of the extinguishing agent: this permits a perfect discharge.
- 4 The large diameter of the safety pin ensures an easy grip even with work gloves.
- 5 The shock-proof pressure gauge provides an accurate indication of pressure status of the extinguisher.
- 6 The hose made of rubber: it guarantees a perfect flexibility within temperature range.
- 7 The wall bracket, made of steel, ensures the easy release of the fire extinguisher.
- 8 The single piece, deep drawn aluminium alloy body ensures maximum sealing and, thanks to its light weight, perfect handling.