

PRODUCT DATA SHEET

Fire extinguishers

CE ®

Dry Powder

LALIZAS Dry Powder Fire Extinguishers range includes of **marine multi-purpose dry powder fire extinguishers** with pressure gauge suitable for suppression of fires caused by flammable liquids, gases, oils, ordinary solid combustibles and energized electrical equipment.

1 & 2 kg LALIZAS Dry Powder Fire Extinguishers perfectly cover the needs of recreational boats: a seamless aluminium alloy cylinder makes this marine fire extinguisher lighter and more resistant to corrosion. At the same time this fire extinguisher ensures high fire suppression and easy use. Marine plastic bracket, as standard equipment, suits for vertical and horizontal mounting and keeps fire extinguisher captive during turns and bad weather conditions.

3, 6 & 9 LALIZAS Dry Powder Fire Extinguishers as well as the 12 kg Dry Powder Fire Extinguisher meet the needs of both yachting & commercial marine markets and should be chosen in accordance to flag /boat requirements (yachting) or fire plan of the vessel (commercial). The shock - proof pressure gauge provides an accurate indication while the mild steel cylinder of the marine fire extinguisher assures endurance even in maritime environment.

25 & 50 kg Dry Powder Wheeled Fire Extinguishers are designed for professional use under severe conditions. Ease of mobility is achieved as a result of the large wheels with solid rubber tyres and push bar also ensuring good stability during operation. Valve & pressure gauge made in brass for endurance in marine environment. Equipped with a highly flexible hose made of EPDM rubber with excellent resistance, manufactured from selected synthetic materials complete with a pistol. The specially designed ergonomic pistol ensures a steady flow of powder with a very low drop in pressure. The basic components of dry powder are ammonium phosphate and ammonium sulfate with special silicone additives enabling easy discharge and avoiding any caking process.



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Foam

LALIZAS Foam Fire Extinguisher is a spray foam fire extinguisher suitable for suppression of fires caused by flammable liquids and ordinary solid combustibles. A seamless aluminium alloy cylinder makes this marine fire extinguisher lighter and more resistant to corrosion, and at the same time avoids weakening points and assures pressure resistance. Reinforced rubber hose complete with nozzle enhances endurance and easier fire aiming. The shock-proof pressure gauge provides an accurate indication. Available in 9L.

As with portable extinguishers, wheeled units also comply with high standards to ensure their extinguishing capability (fire rating) & reliability. Excellent quality assures unit's long operational lifetime. The cylinder is made of stainless steel for extra corrosion protection and extended lifespan, and it is also equipped with welded frame. Ease of mobility is achieved as a result of the large wheels with solid rubber tyres and push bar also ensuring good stability during operation. Valve & pressure gauge made of brass for endurance in marine environment. Equipped with a highly flexible EPDM hose made of selected synthetic materials and complete with a pistol. The specially designed ergonomic foam nozzle ensures a steady flow of foam with a very low drop in pressure. Available in 50L.

Fire fighting foam produced in accordance with the latest EU Regulation (EU) 2017/1000/EC, with reference to the PFOS and PFOA content.



CO₂

CO₂ Fire Extinguishers are marine carbon fire extinguishers suitable for suppression of fires caused by flammable liquids, energized electrical equipment and it is especially effective in closed areas.

Mild steel cylinder enhances marine fire extinguisher endurance and nickel brass valve with bursting disk assures total agent release in case of overpressure. Flexible hose &/ polyamide horn provides a perfect diffusion of extinguishing agent.

The wheeled range of CO₂ Fire Extinguishers is manufactured to comply with the highest quality standards and extinguisher ratings. A safety seal on the valve facilitates optical check from the distance, a highly flexible hose complete with high performance discharge horn with incorporated handle & brass nozzle create efficient snow cloud, while high pressure ball valve before the horn allow to control the discharge. Available in 10 & 20 kg.





PRODUCT DATA SHEET



Portable Range _













	EN, IT, GR	704431	704441	704451	704461	400691	-	474621	-	499521
Code /	EN, ES, HR	704432	704442	704452	704462	400692	-	474622	-	499522
Language	EN, FR, DE	704433	704443	704453	704463	400693	-	474623	-	499523
Label	EN	-	-	-	-	-	-	-	45493	-
	EN, GR, ES	-	-	-	-	-	72744	-	-	-
Technical Data	Capacity	1 KG	2 KG	3 KG	6 KG	9 KG	12 KG	9 L	2 KG	5 KG
	Extinguishing agent	Dry Powder				Foam	CO ₂			
	Body	Alumini	um alloy	Steel				Aluminium alloy	Steel	
	Fire Ratings	5A 34B C	13A 89B C	13A 89B C	34A 233B C	43A 233B C	55A 233B C	27A 233B	34B	89B
	Dimentions (mm)	82x295	108x378	130x385	160x520	190x545	190x635	180x615	104x570	136x743
	Weight (kg)	1,26	2,55	4,60	8,60	12,50	17,50	11,50	6,34	13,90
	Special Features	Corrosion resistant, with shock-proof pressure gauge			Corroison resistant, with reinforced rubber hose	Corrosion resistant, with shock-proof pressure gauge	Corrosion resistant, with brass valve and pressure gauge	Corrosion resistant	Corrosion resistant, with brass valve and bursting disk	
Accessories	Base	Plastic bracket for vehicle & marine use		Stainless steel wire Wall bracket for vertical mount bracket,			ing Polypropylene		Wall bracket for vertical mounting	
	Nozzle			mounting in horizontal or vertical position	Hose & nozzle	Rubber hose, nozzle	Hose & nozzle	Spray nozzle	front horn	Rubber hose & polyamide horn

Wheeled Range











Easy to transport

Code		45490 45491		45492	75375	75376	
	Capacity	25 KG	50 KG 50 L		10 KG	20 KG	
	Extinguishing agent	Dry Powder		Foam	CO,		
	Body	Steel		Stainless steel	Steel		
Technical Data	Fire Ratings	up to A IVB C	up to A IVB C	up to A IVB	144 IV B	233 IV B	
recillical Data	Dimensions (mm)	1020x430x535	1050x450x550	1140x450x550	980x370x1060	970x400x600	
	Weight (kg)	55	80	80	38	70	
	Special Features	Brass valv	e & gauge	Brass valve	Brass valve, high pressure ball valve to		
		Powder w/anti caki	ng silicon additives	& gauge	control discharge		
Accessories	Base		Welded frame	, ,	Detachable frame		
	Nozzle	Flexible EPDM rubber	Em hoco & organomia	Flexible EPDM rubber	Highly flexible hose, discharge horn w/		
		pis		5m hose & ergonomic	incorporated handle & brass nozzle w/side		
		pis	iUI	nozzle	outlet for efficient snow cloud		

Fire	Type of Fire							
Extinguisher Type	Solids (wood, paper, cloth, etc)	Flammable liquids	Flammable Gases	Electrical equipment	Oils & fats			
Dry Powder	(wood, paper, creat, crey	V	V		V			
Foam	1	V	X	X	1			
CO ₂	X	V	X	V	1			



Ordinary Solid Combustibles



Flammable liquids and gases



Flammable gases, Energized electrical equipment



Global Service & Supply Network



- ✓ Global service network through owned locations & third-party service providers
- ✓ Global supply of LSA, FFE and spare parts
- Certified quality standards by major classification societies
- ✓ Robust warranty supported directly by the manufacturer
- ✓ Streamlined after-sales support via our ticketing system

Safety is not just a product, it is an ongoing process!