

## Fire Extinguishers

### **Dry Powder**



**LALIZAS Dry Powder Fire Extinguishers** is a range 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 & 12kg LALIZAS Dry Powder Fire Extinguishers 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

25 & 50 kg Dry Powder Wheeled Fire Extinguishers are designed for professional use under severe circumstances. 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 patented 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 sulphate with special silicone additives enabling easy discharge and avoiding any caking process.



#### **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, 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 steel and 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 patented foam nozzle ensures a steady flow of foam with a very low drop in pressure. Sealfire® - AFFF based foam, specially formulated for best sealing effects.

Available 50L.



## CO<sub>2</sub>

LALIZAS CO<sub>2</sub> Fire Extinguishers are marine carbon dioxide (CO<sub>2</sub>) 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. Available in 2 & 5 kg.



#### Water

This portable pure Water Fire Extinguisher used in suppression of A class fires has excellent corrosion resistance thanks to seamless aluminium alloy body. It is very easy in handling due to its light weight. Plastic foot ring prevents ground contact. Squeeze grip lever operated valve with acetal resin body, ensuring perfect protection against corrosion. The EPDM reinforced rubber hose completed with nozzle guarantees perfect flexibility and resistance within the temperature range and accuracy in flow direction. Available in 9L.



# Fire Extinguishers

## Portable Range





















Code		704432	704442	704452	704462	400692	72744	474622	201128	45493	499522
Technical Data	Capacity	1 KG	2 KG	3 KG	6 KG	9 KG	12 KG	9 L	9 L	2 KG	5 KG
	Extinguishing agent			Dry P	owder			Foam	Water	CO <sub>2</sub>	
	Body	Aluminium alloy		Steel			Aluminium alloy		Ste		
	Fire Ratings	5A 34B C	13A 89B C	13A 89B C		43A 233B C		27A 233B	21A	34B	89B
	Dimensions (mm)	82X295	108X378	130X385	160X520	190X545	190X635	180X615	180 X 625	104X570	136X743
	Weight (kg)	1,26	2,55	4,60	8,60	12,50	17,5	11,50	12,25	6,34	13,90
	Special Features	Corrosion resistant shock proof pressure gauge			Corrosion resistant reinforced rubber hose	Corrosion resistant shock proof pressure gauge	Brass valve & gauge	resistant	Shock proof pressure gauge & non- return valve for pressure control, corrosion resistant	Corrosion res	ursting disk
Accessories	Base	Plastic bracket for vehicle & marine use		Stainless steel wire bracket,		t for vertical nting	Rubber	Wall bracket for vertical mounting Spray nozzle	Plastic foot ring		Wall bracket for vertical mounting
	Nozzle			mounting in horizontal or vertical position	Hose & nozzle	Rubber hose, nozzle	hose & discharge nozzle		EPDM reinforced rubber hose & plastic nozzle		Rubber hose & polyamide horn

Wheeled Range











Code		45490	45491	45492		
	Capacity	25 KG	50 KG	50 L		
	Extinguishing agent	Dry P	Foam			
	Body	Steel				
Technical	Fire Ratings	up to A IVB C	up to A IVB C	up to A IVB		
Data	Dimensions (mm)	1020X430X535	1050X450X550	1140X450X550		
	Weight (kg)	55	80	80		
	Special Features	Brass valv Powder w/ant addi	Brass valve & gauge			
	Base	Welded frame				
Accessories	Nozzlo	Flexible EPDM ru	Flexible EPDM rubber			

ergonomic pistol



**Ordinary Solid** Combustibles



Flammable liquids and gases



Flammable gases, Energized electrical equipment

Fire	Type of Fire						
Extinguisher	Solids (wood,	Flammable	Flammable	Electrical	Oils		
_	paper, cloth,	liquids	Gases	equipment	& fats		
Туре	etc)						
Dry Powder	<b>\</b>	<b>V</b>	<b>V</b>	<b>/</b>	<b>V</b>		
Foam	<b>V</b>	<b>V</b>	X	X	<b>V</b>		
CO <sub>2</sub>	X	<b>V</b>	X	<b>/</b>	<b>V</b>		

5m hose &

ergonomic nozzle