Survitec FOAM CARTRIDGE

FIRE EXTINGUISHER

Our 9 L foam extinguisher gives you a specially blended high performance AFFF additive enabling you to fight fires quicker and efficiently. Survitec's range of fire extinguishers offers you higher fire ratings, easier fire fighting capability and increased levels of user safety.

Our foam portable fire extinguishers have a nozzle design that produce small individual droplets and not a jet. The droplets does not touch each other, which prevents electric current to be conducted. Because of this, they can be used on voltage up to 35kV with adequate training. In addition, these small droplets increase the energy absorption, making the extinguisher more efficient.

FEATURES

- SPECIALLY BLENDED HIGH PERFORMANCE AFFF ADDITIVE ENABLES YOU TO FIGHT FIRES QUICKLY AND EFFICIENTLY ENSURING DAMAGE COSTS ARE REDUCED TO A MINIMUM
- OUR STANDARD FOAM FIRE EXTINGUISHERS HAVE A HIGH FIRE RATING GIVING QUICKER FIREFIGHTING CAPABILITY EVEN ON ELECTRICAL FIRES UP TO 35 KV
- HIGH FIREFIGHTING CAPABILITIES MEANING QUICKER AND SAFER FIREFIGHTING
- INTEGRATED FLOW CONTROL VALVE AT THE HOSE END EQUIPS YOU WITH A DIRECT AND BETTER CONTROL TO FIGHT FIRE
- THE EXTINGUISHER FOR POLAR SOLVENTS IS VERY EFFICIENT ON E.G. ALCOHOL FIRES
- OUR HIGHER THAN NORMAL INDUSTRY STANDARD BURST PRESSURE FOR THE CYLINDER AND HOSE SAFEGUARDS YOU WHEN FIRE FIGHTING
- LONG LIFE AND LOW MAINTENANCE COSTS ARE ASSURED AS OUR EXTINGUISHERS ARE MANUFACTURED FROM 2 MM THICK STEEL, SHOT BLASTED AND POLYESTER COATED AND WITH AN ANTI-RUST SAFETY PIN



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Accessories

Product Number	Product Name	
711416	Cartridge Fire Extinguisher Universal Bracket	
668178	CO ₂ Cartridge 60 g 9 L	
736579	Fire Extinguisher Foam Charge 90ml for 9 L Foam	
667584	Valve Seal for Extinguisher 25 Pack	
669655	Fire Extinguisher Bracket Straps 5 Pack	
667592	Safety Pin Yellow 10 Pack	
667600	Wire and Seal 90 Pack	
02301261	Foam charge 540 ml for polar solvent (Alcohol)	

Ordering Information

Product Number	Product Name
766984	Foam Cartridge Fire Extinguisher 9 LE9A1EV without bracket
01310468	Foam Cartridge Fire Extinguisher 9 L Polar Solvent (Alcohol) without Bracket E9A6EVP

TECHNICAL DATA				
Capacity	9 L	9 L Polar solvent		
Bracket	No	No		
Minimum Discharge Range	4 m	3 m		
Test Pressure	26 bar	26 bar		
Working Pressure	11.2 bar	11.2 bar		
Weight Empty	6 kg	7 kg		
Weight Full	15 kg	16 kg		
Height	640 mm	640 mm		
Diameter	180 mm	180 mm		
Fire Rating	27A - 233B	21A 183B + Polar solvents		
Operating Temperature Range	+5 °C to +60 °C	+5°C to +60 °C		

Instructions For Use

- 1. Pull out the safety pin
- 2. Strike by pressing handle
- 3. Control the flow rate by squeezing the final control valve and direct the spray at the base of the fire

Operation

Once the safety pin has been removed, the device is pressurised by pressing on the striking handle. The flow rate is controlled by the final control valve. The fact that it is so simple to use means that risks of incorrect use are greatly reduced.

Pressurisation During Use

Striking the internal cartridge releases the propellant (CO_2) , pressurises the body and thus causes the foam to be discharged. The cartridge is interchangeable and its level can be checked accurately by weighing, so the extinguisher can be refilled on site without having to send it back to the factory. Both preventive and corrective maintenance can therefore be carried out in optimum conditions.

Spare Charges Regulations

Spare charges shall be provided for 100% of the first ten extinguishers and 50% of the remaining fire extinguishers capable of being recharged on board. Not more than sixty total spare charges are required. Instructions for recharging shall be carried on board.

Approvals

These fire extinguishers hold Bureau Veritas EC type examination certificate as per Module B of Directive 2014/90/EU of the European Parliament (MED/3.2 Portable fire extinguishers)

These extinguishers comply with European standards: EN 3-7 : 2004 (+A1:2007) and EN 3-9 : 2006 (+AC 2007) and EN 3-10 : 2009.



SETTING THE GLOBAL STANDARD FOR OVER 160 YEARS

Protecting over 1 million lives across the globe every day, our critical safety and survival solutions help marine, aviation, offshore, and defence personnel get home safely if the worst happens.

Taking responsibility for the entire product lifecycle – from precision engineering and R&D, to manufacturing and servicing – we never compromise when it comes to safety and survival. Committed to protecting lives, we know the small things matter.



GET IN TOUCH

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