



ABC POWDER CARTRIDGE

FIRE EXTINGUISHER ↓

Our powder extinguishers boast high levels of mono-ammonium phosphate giving you quicker fire fighting capability even on electrical fires up to 35 kV. Survitec's range of fire extinguishers offers you higher ratings, easier fire fighting capability and increased levels of user safety.

FEATURES

- HIGH LEVELS OF MONO AMMONIUM PHOSPHATE GIVES YOU QUICKER FIRE FIGHTING CAPABILITY EVEN ON ELECTRICAL FIRES UP TO 35 KV
- HIGH FIRE FIGHTING CAPABILITIES MEANING QUICKER AND SAFER FIRE FIGHTING
- HIGH CONCENTRATES OF FIRE FIGHTING MEDIUM ENSURE QUICKER FIRE FIGHTING CAPABILITY TO REDUCE DAMAGE COSTS
- INTEGRATED FLOW CONTROL VALVE AT THE HOSE END EQUIPS YOU WITH A DIRECT AND BETTER CONTROL TO FIGHT FIRE
- 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, POLYESTER COATED AND WITH AN ANTI-RUST SAFETY PIN



Higher than industry standard burst pressure

ABC POWDER CARTRIDGE

FIRE EXTINGUISHER ↓

Accessories

Product Number	Product Name
711416	Cartridge Fire Extinguisher Universal Bracket with Strap
668285	ABC Powder Refill 6 kg
668293	ABC Powder Refill 9 kg
668319	ABC Powder Refill 12 kg
668236	CO ₂ Cartridge 120 g for 6 kg
668244	CO ₂ Cartridge 160 g for 9 kg
668251	CO ₂ Cartridge 180 g for 12 kg
669655	Fire Extinguisher Bracket Strap 5 Pack
667584	Valve Seal for Fire Extinguisher 25 Pack
667592	Safety Pin Yellow 10 Pack
667600	Wire and Seal 90 Pack

Ordering Information

Product Number	Product Name
766988	ABC Cartridge Fire Extinguisher without Bracket P6P 6 kg
766990	ABC Cartridge Fire Extinguisher without Bracket P9P 9 kg
766994	ABC Cartridge Fire Extinguisher without Bracket P12P 12 kg

TECHNICAL DATA

Capacity	6 kg	9 kg	12 kg
Bracket	No	No	No
Minimum Discharge Range	4 m	4 m	4 m
Test Pressure	26 bar	26 bar	26 bar
Working Pressure	13 bar	15 bar	14.2 bar
Weight Empty	5 kg	6 kg	7.8 kg
Weight Full	11 kg	15 kg	19.8 kg
Height Including hose	500 mm	640 mm	730 mm
Diameter	180 mm	180 mm	180 mm
Fire Rating	34A/233B/C	43A/233B/C	55A/233B/C
Operating Temperature Range	-30 °C to +60 °C	-30 °C to +60 °C	-30 °C to +60 °C

Instructions For Use

1. Pull out the safety pin by pulling the ring
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 (CO₂), pressurises the body and thus causes the powder to be discharged. The cartridge is interchangeable and its level can be checked accurately by weighing, meaning 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.

ABC POWDER CARTRIDGE

FIRE EXTINGUISHER ↓

Incompatibility

The mono-ammonia phosphate-based ABC powder is strictly incompatible with the BC powder, a derivative of sodium bicarbonate. Never use one of these powders to refill a device which has contained the other product.

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) This fire extinguisher holds Certificate of type approval from China Classification Society

These extinguishers comply with European testing standards: EN 3-7 : 2004 (+A1:2007) and EN 3-8 : 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

Email info@survitecgroup.com

www.survitecgroup.com

1-5 Beaufort Road, Birkenhead, Merseyside, CH41 1HQ