

Stored Pressure Type

ABC Dry Powder Portable Fire Extinguishers



The **EVERSAFE®** range of dry powder extinguishers is certified to **BS EN 3** and is manufactured under an **ISO 9001** approved Quality System. Extinguishers are available in a wide range of sizes. The cylinders are fully deep drawn from cold rolled steel, and pressure tested to twice the extinguisher's working pressure. Cylinders are externally coated with polyester (with phosphate under treatment) for maximum corrosion resistance and have passed the 480-hour salt spray test.

The **EVERSAFE®** range of dry powder extinguishers is charged with specially fluidised and siliconised mono ammonium phosphate powder which offers resistance to compaction where the extinguisher is installed in a location subjected to vibration. It is safe and effective for use on Class **A** (carbonaceous), Class **B** (flammable liquid) and Class **C** (flammable gas) fires and also suitable for use on live electrical fires.



Technical Specification

Model	EED-1	EED-2	EED-2h	EED-3	EED-4N	EED-6	EED-9	EED-12
Type	Stored Pressure Type							
Extinguishant	ABC Dry Powder							
Capacity	1 kg	2 kg	2 kg	3 kg	4 kg	6 kg	9 kg	12 kg
Propellant	Dry Nitrogen (N ₂)							
Valve	Controllable Chrome Plated Brass Valve with Pressure Indicator							
Body Diameter	80 mm	110 mm	110 mm	130 mm	158 mm	158 mm	178 mm	188 mm
Overall Height	332 mm	379 mm	379 mm	477 mm	453 mm	556 mm	602 mm	695 mm
Approx Full Weight	2 kg	3.4 kg	3.6 kg	5.6 kg	7.2 kg	9.7 kg	13.5 kg	18.1 kg
Working Temp. Range	- 20°C to + 60°C							
Working Pressure	12 Bar							
Test Pressure	25 Bar							
Burst Pressure	Exceeds 69 Bar							
Approx Discharge Range	2 m	2.5 m	2.5 m	4 m	5 m	5 m	7 m	7 m
Approx Discharge Time	9 sec	15 sec	13 sec	14 sec	20 sec	16 sec	18 sec	30 sec
Fire Rating	5A:34B	13A:55B	13A:70B	13A:89B	21A:113B	43A:233B	43A:233B	43A:233B
Fire Class	ABC + Electrical							
Coating (Internal)	Stoving Epoxy Primer							
Paint Finishing	RAL 3000 Flame Red Polyester Powder Coating							
Mounting	Plastic Vehicle Bracket *			Metal 'L' Wall Bracket				
Manufactured & Certified to	BS EN 3-7: 2004 + A1: 2007 and BS EN 3-8: 2006							

* Wire vehicle bracket available on request