

# Stored Pressure Dry Powder Portable Fire Extinguisher - BS EN3 Series

The **EVERSAFE** range of dry powder extinguishers is certified to **BS EN3 : 1996** and manufactured under an **ISO 9001** approved Quality system. The cylinders are deep drawn from cold rolled steel, centre welded and pressure tested to twice the extinguisher's working pressure. Cylinders are externally coated with epoxy polyster (with phosphate under treatment) for maximum corrosion resistance and have passed the 480-hour saft spray test. The hot forged brass valve is fitted with a pressure indicator and can be tested 'in service' as required by **BS EN 3 : 1996**.

The **EVERSAFE** range of dry powder fire 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 and are safe and effective for use on Class A, B, and C fires under **BS EN3 : 1996** classification of fires.



## Technical Specifications

Model	EED-1	EED-2	EED-2h	EED-3	EED-4	EED-6	EED-9	EED-12
Type	Stored Pressure Type							
Extinguishant	ABC Dry Powder							
Capacity (kg)	1.0	2.0	2.0	3.0	4.0	6.0	9.0	12.0
Propellant	Dry Nitrogen (N <sub>2</sub> )							
Valve	Controllable Chrome Plated Brass Valve With Pressure Indicator							
Body Diamotor (mm)	80	110	110	130	130	158	178	188
Overall Height (mm)	332	379	379	499	582	581	632	695
Approx. Full Weight (kg)	2.0	3.4	3.6	5.6	6.9	9.8	14.1	18.1
Working Temp. Range	-20C° to + 60C°							
Working Pressure	12 BAR							
Test Pressure	25 BAR							
Burst Pressure	Exceeds 69 BAR							
Approx. Discharge Range (m)	2	2.5	2.5	4	5	5	7	7
Approx. Discharge Time (sec)	9	15	13	15	20	19	22	30
Fire Rating	5A:34B	13A:55B	13A:70B	13A:89B	21A:113B	27A:233B	34A:233B	43A:233B
Fire Class	A, B, C + Electrical							
Coating (internal)	Stoving Epoxy Primer							
Paint Finishing	Singnal Red (RAL 3000) Epoxy Polyester Powder Coating							
Mounting	Plastic Vehicle Bracket			Metal Wall Bracket				
Design & Manufaccture to	BS EN3 : 1996							



Wall Bracket

Vehicle Bracket

EED-1

EED-2

EED-2h

EED-3

EED-4N

EED-6

EED-9

EED-12