

Carbon Dioxide Portable Fire Extinguishers



Special Feature:

- Simple Squeeze Grip Operation
- Controllable Discharge
- High quality valve with safety disc
- Discharge Hose/Horn Assembly tested to Electrical Strength Test
- Effective for use on Class B and Electrical fires.



Technical Specification				
Model	EEC 2e2	EEC 23	EEC 45	EEC 5e1
Extinguishant	Carbon Dioxide			
Valve	Controllable Chrome Plated Brass Valve with Bursting Disc			
Capacity	2.0 kg	2.3 kg	4.5 kg	5.0 kg
Body Diameter	116 mm	110 mm	150 mm	152 mm
Overall Height	535 mm	595 mm	690 mm	700 mm
Approx. Full Weight	8.5 kg	10.8 kg	19.0 kg	19.5 kg
Working Temp. Range	-20°C to +60°C			
Working/Test Pressure	56 BAR (812 PSI) / 250 BAR (3,625 PSI)			
Safety Disc Burst Pressure	180 – 200 BAR			
Approx. Discharge Range	3 metre			
Approx. Discharge Time	14 sec	13 sec	15 sec	23 sec
Fire Rating	21B	21B	34B	55B
Fire Class	B + ELECTRICAL			
Body Specification	BS 5045			
Paint Finishing	Signal Red (RAL 3000) Epoxy Polyester Powder Coating			
Discharge Nozzle	Swivel Horn Assembly		Hose & Horn Assembly	
Bracket	Metal Wall Bracket			
Design & Manufacture to	BS EN 3			
Classification of Fire				
Class B	Fires involving liquids or liquefiable solids			
	Fires involving live electrical installations			
Specification can be changed to meet customers' requirement.				

Cartridge Operated Type Dry Powder, Water and Foam Portable Fire Extinguishers

FD Double E Series

Special Feature:

- Fully Drawn and Welded Base Cylinder
- High Quality Controllable Chrome Plated Brass Headcap with Safety Relief Valve
- Cylinders are externally coated with Epoxy Polyester (with phosphate under treatment)
- Internal Body Coating
Dry powder extinguishers
- Stoving Oxide Primer
Foam and Water extinguishers
- Performance Polymer Alloy

Dry Powder

- Effective for use on Class A, B, C and Electrical fires.

Foam

- Effective for use on Class A and Class B fires

Water

- Effective for use on Class A fires

Technical Specification						
Model	EED 4c	EED 6c	EED 9c	*EED 12c	EEW 9cs	EEF 9c
Type	Cartridge Operated Type					
Extinguishant	ABC Dry Powder			Water	AFFF Foam	
Capacity	4 kg	6 kg	9 kg	12 kg	9 litres	9 litres
CO ₂ Gas Cartridge	75 gm	110 gm	150 gm	225 gm	55 gm	75 gm
Valve	Controllable Chrome Plated Brass Headcap with Safety Relief Valve					
Body Diameter	158 mm	158 mm	178 mm	188 mm	178 mm	178 mm
Overall Height	506 mm	600 mm	643 mm	737 mm	643 mm	643 mm
Approx. Full Weight	8.2 kg	10.8 kg	15.0 kg	19.7 kg	15.3 kg	15.5 kg
Working Temp. Range	-20°C to +60°C			+5°C to +60°C		
Working/Test Pressure	12 BAR (175 PSI) / 25 BAR (362 PSI)					
Burst Pressure	Exceeds 69 BAR (1000 PSI)					
Approx. Discharge Time	15 sec	18 sec	25 sec	31 sec	50 sec	55 sec
Approx. Discharge Range	5 M	5 M	7 M	7 M	6 M	6 M
Fire Rating	13A:70B	21A:113B	27A:144B	43A:183B	13A	13A:183B
Fire Class	A, B, C + ELECTRICAL				A	A + B
Internal Coating	Stoving Oxide Primer				Performance Polymer Alloy	
Paint Finishing	Signal Red (RAL 3000) Epoxy Polyester Powder Coating					
Bracket	Metal Wall Bracket					
Design & Manufacture to	BS EN 3					
Specification can be changed to meet customers' requirement.						

* Center welded cylinder.

T Bracket

