



AUTOMATIC / MODULAR

Modular Fire Extinguisher (ABC Powder)

5 kg

- 5-year warranty
- Fire classes: A, B, C
- Ceiling mounted · goes off on its own

A

Wood, paper, cloth

B

Oil, petrol, paint

C

LPG, gas

TECHNICAL SPECIFICATIONS

GENERAL		PERFORMANCE	
Capacity	5 kg	Hanging height	2 m
Type	Automatic, ceiling-mounted modular unit	BUILD	
Extinguishing agent	ABC dry powder (mono ammonium phosphate)	Body	Mild steel sheet, max. 0.25% C, 0.05% P and 0.05% S (IS 513)
Expelling agent	Nitrogen (UHP grade)	Sheet thickness	2 mm
Fire classes	A, B, C	Valve	Forged brass, M30x1.5 male thread, sprinkler type
Warranty	5 years	Pressure gauge	Yes
PERFORMANCE		Finish	PO Red as per IS 5 (Shade 538)
Working pressure	15 bar	Other	Heat-sensitive glass bulb bursts at a set temperature (68 °C or 79 °C bulb); ceiling bracket supplied
Max service pressure	18 bar	SIZE & WEIGHT	
Test pressure	35 bar	Diameter	230 ± 10 mm
Burst pressure (body)	55 bar	Weight when full	7.6 kg (approx.)
Discharge time	6–8 sec (approx.)	Empty weight	2.6 kg
Discharge	98%	Shipping weight	7.7 kg
Operating temperature	–30 to +60 °C	Carton size	250 × 250 × 300 mm
Area protected	1.5–2 m ²	IN THE BOX	
		In the box	Ceiling bracket

How it works

1. Works on its own: when the heat below reaches the set temperature, the glass bulb bursts and the unit discharges
2. Mount it above the risk it protects, at the height shown in the specifications
3. No one needs to be present

Care & service

Check the gauge (where fitted), mounting and expiry date regularly and keep the area below clear. Replace or recharge the unit after it goes off.