



CO₂

CO₂ Fire Extinguisher (Squeeze Type)

4.5 kg

- ISI marked · IS 15683
- 5-year warranty
- Fire classes: B and electrical
- Squeeze-grip valve · panels, server rooms

B

Oil, petrol, paint

E

Electrical

TECHNICAL SPECIFICATIONS

GENERAL		BUILD	
Capacity	4.5 kg	Body	Seamless manganese steel, conforms to IS 7285
Type	Portable, squeeze-grip valve (pull the pin, squeeze to discharge, release to stop)	Sheet thickness	4.0–4.2 mm (min.)
Extinguishing agent	Carbon dioxide (CO ₂) gas	Valve	Brass, squeeze-grip type (IS 3224)
Fire classes	B and electrical	Hose / nozzle	Wire braided hose (Burst pressure ≥ 275 bar)
Fire rating	55B	Siphon tube	Aluminium
IS standard	IS 15683	Finish	PO Red as per IS 5 (Shade 538)
Approvals	BIS (ISI mark)	Other	Non-conductive, leaves no residue; checked by weight during maintenance
Warranty	5 years		
PERFORMANCE		SIZE & WEIGHT	
Working pressure	60–70 bar	Height	700 mm (approx.)
Test pressure	250 bar	Diameter	140 ± 5 mm
Discharge time	12 sec (approx.)	Empty weight	12.5–13.5 kg (approx.)
Discharge	98% (approx.)	Shipping weight	19–20 kg (approx.)
Throw range	2 m (approx.)	Carton size	720 × 220 × 155 mm
Operating temperature	–30 to +60 °C		
		IN THE BOX	
		In the box	Wall mounting bracket with screw
		SERVICE	
		Maintenance	IS 2190

How to use: P.A.S.S.

1. **Pull** the safety pin
2. **Aim** at the base of the fire
3. **Squeeze** the handle
4. **Sweep** side to side

Care & service

Check it every month: pin and seal in place, nothing blocking it. CO₂ is checked by weight during servicing (no gauge). Get it serviced as per IS 2190 and refilled after any use. FIRENET refills and services CO₂ extinguishers in Pune & PCMC.