Fire Net
WE SAVE LIVES
CEASE FIRE SOLUTIONS

PRODUCT DATASHEET

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CO_2

CO_2 Fire Extinguisher (Squeeze Type)

2 kg

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

B Oil, petrol, paint ⚡ Electrical

TECHNICAL SPECIFICATIONS

GENERAL	
Capacity	2 kg
Type	Portable, squeeze-grip valve (pull the pin, squeeze to discharge, release to stop)
Extinguishing agent	Carbon dioxide (CO_2) gas
Fire classes	B and electrical
Fire rating	21B
IS standard	IS 15683
Approvals	BIS (ISI mark)
Warranty	5 years
PERFORMANCE	
Working pressure	60–70 bar
Test pressure	250 bar
Discharge time	9 sec (approx.)
Discharge	98% (approx.)
Throw range	2 m (approx.)
Operating temperature	-30 to +60 °C

BUILD	
Body	Seamless manganese steel, conforms to IS 7285
Sheet thickness	3.5–4.0 mm (min.)
Valve	Brass, squeeze-grip type (IS 3224)
Hose / nozzle	MS bend pipe with non-conductive polyethylene discharge horn
Siphon tube	Aluminium
Finish	PO Red as per IS 5 (Shade 538)
Other	Non-conductive, leaves no residue; checked by weight during maintenance
SIZE & WEIGHT	
Height	580 mm (approx.)
Diameter	108 ± 5 mm
Empty weight	7–8 kg (approx.)
Shipping weight	10–11 kg (approx.)
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. CO_2 is checked by weight during servicing (no gauge). Get it serviced as per IS 2190 and refilled after any use. FIRENET refills and services CO_2 extinguishers in Pune & PCMC.

FIRENET · Fire safety products & services, Pune

Call 75664 99966 / 75664 99977 / 75664 99988 / 75664 99911 · sales@firenet.co.in · www.firenet.co.in

Typical values; the rating and approvals printed on the product label apply. Specifications may change without notice. Issued Sep 2026.