

ABC POWDER

ABC Wheeled Fire Extinguisher (Trolley)

50 kg

- ISI marked · IS 16018:2012
- 5-year warranty
- Fire classes: A, B, C
- Trolley unit for large risks

A

Wood, paper, cloth

B

Oil, petrol, paint

C

LPG, gas

TECHNICAL SPECIFICATIONS

GENERAL		PERFORMANCE	
Capacity	50 kg	Throw range	8–12 m (approx.)
Type	Wheeled (trolley), cartridge operated (CO ₂ cartridge)	Operating temperature	–30 to +55 °C
Extinguishing agent	ABC (MAP) dry powder	BUILD	
Expelling agent	CO ₂ cartridge	Body	Mild steel sheet (IS 2062)
Fire classes	A, B, C	Sheet thickness	4 mm
Fire rating	20A:233B	Hose / nozzle	5–10 m
IS standard	IS 16018:2012	Siphon tube	MS pipe (IS 3601)
Approvals	BIS (ISI mark)	Finish	PO Red as per IS 5 (Shade 538)
Warranty	5 years	Other	large tyres on steel rims
PERFORMANCE		SIZE & WEIGHT	
Working pressure	15 kgf/cm ² (≈ 14.7 bar)	Height	1020 mm
Test pressure	35 kgf/cm ² (≈ 34 bar)	Diameter	400 ± 10 mm
Burst pressure (body)	70 kgf/cm ² (≈ 69 bar)	Weight when full	120 kg (approx.)
Discharge time	40–90 sec (approx.)	Empty weight	70 kg
Discharge	92.5%	Shipping weight	122 kg
		SERVICE	
		Maintenance	IS 2190

How to use

1. Wheel it close to the fire, keeping a safe distance
2. Pull the safety pin; on cartridge units, open the cartridge
3. Aim the hose nozzle at the base of the fire
4. Squeeze the nozzle and sweep side to side

Care & service

Keep the path to the trolley clear. Check the hose, nozzle, gauge or cartridge and the wheels every month, get it serviced at least once a year and recharged after any use.