



CO₂ PORTABLE FIRE EXTINGUISHER

KANEX CO₂ Portable fire extinguishers are characterized by their high performance for fires involving an electrical risk like computers, office equipment and generators etc. CO₂ is non-conductive, clean and safe, ensuring minimal damage to electrical equipment and furnishings.

Available in squeeze grip as well as in wheel type discharge mechanism

Suitable for Class B, Class C & Electrical fire risks

Ideal Use: Chemical Manufacturing Plant, Oil Ring, Rail Yards, Warehouses, Construction sites, Parking garages, Airport, Electrical substation and Large laboratories.



Class B



Class C



Electrical



FEATURES

- Carbon Di Oxide is Colorless, Odorless, Non Toxic and provides rapid knockdown of industrial fires
- BIS Approved and ISI marked
- PESO / CCOE Approved cylinder body and confirms to IS:7285
- High grade Enamel Painted externally with PO Red finish
- Wheel operated Controllable discharge
- High pressure Brass valve confirms to IS:3224 which is provided with pressure relief disc
- Rechargeable and easy to service
- Non conductive agent for electrical use without risk to operator
- CO₂ gas disappears quickly leaving no residue
- Swivel horn for 2 & 3 kg with no freeze burn, with greater directional control of CO₂ discharge through horn rotation feature
- Conformity standard IS 15683:2018

PERFORMANCE DATA

MODEL (WHEEL TYPE VALVE)	KFCRQ-2	KFCRQ-3	KFCRQ-4.5
MODEL (SQUEEZE GRIP VALVE)	KFCSQZRQ-2	KFCSQZRQ-3	KFCSQZRQ-4.5
Capacity	2 kg	3 kg	4.5 kg
Design	Bend Pipe & Horn	Bend Pipe & Horn	Hose & Horn
Fire Rating	21B	34B	55B
Height (Approx)	580 mm	545 mm	700 mm
Diameter (Approx)	108 ± 5 mm	140 ± 5 mm	140 ± 5 mm
Average Discharge time	9 Sec	11 Sec	12 Sec
Average Range of throw	2 m	2 m	2 m
Average % Discharge	98%	98%	98%
Operating Temperature	-30 °C to +60 °C		
Service/Max. service/Test Pressure	60 / 105 / 250 bar		
Empty Weight (Approx.)	6.9 or 6.2 kg	9.5 or 8.4 kg	12.5 or 11.9 kg
Full Weight (Approx.)	8.9 or 8.2 kg	12.5 or 11.4 kg	17 or 16.4 kg
Shipping Weight (Approx.)	9 or 8.3 kg	12.8 or 11.7 kg	17.4 or 16.8 kg
Packing Standard	Corrugated paper & Jute Bags		Corrugated Box
Mounting Bracket	Wall Bracket		
Approval	BIS & PESO		