

ALAMAN CO2 EXTINGUISHER CARBON DIOXIDE



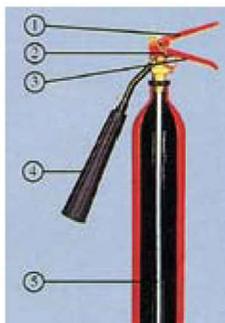
FEATURES

- Carbon dioxide is a gaseous agent, colourless, odourless / non-toxic and provides rapid knock down of industrial fire. It is capable of fighting Class B fire effectively.
- Kitemark / LPCB Certified to BS EN3.
- Cylinders compliant to council directive 97/23/EC (PED) and Statutory instrument 1999 No. 2001 is certified by BSI (0086).
- Certified by BSI under marine equipment directive.
- Seamless steel body (Lightweight).
- High quality polyester paint.
- Controlled discharge.
- Brass head valve with simple squeeze operations provided with pressure relieve disc.
- Rechargeable & easy to service.
- Non-conductive agent for electrical use without risk to operator.
- CO2 gas disappears quickly leaving no residue.
- Swivel horn with no freeze burn, with greater directional control of CO2 discharge through horn rotation feature.
- 2Kg is available with the 55B Fire rating as efficient as 5Kg unit.

Ideal Use: Chemical manufacturing plant, oil rigs, rail yards, warehouses, construction sites, parking garages, airport, boat and docks, and large laboratories.

Model	2kg	5kg	12kg	25kg
Capacity(Kg)	2kg	5kg	12kg	25kg
Propellant	Self Propelling	Self Propelling		
Fire Rating	34B	70B	70B	113B
Cylinder Diameter(mm)	114	152	152	675
Cylinder Length (mm)	400	650	1000	1095
Extinguisher Weight(Kg)	14.6	18	33	80
Packing Size(LxWxH)(mm)	500*250*120(2PCS)	205*155*750	250*250*1200	400*400*1350
Working Pressure	55-60bar @25°C	55-60bar @25°C	55-60bar @25°C	55-60bar @25°C
Maximum Operating Pressure	174bar @60°C	174bar @60°C	174bar @60°C	174bar @60°C
Test Pressure	250bar	250bar	250bar	250bar
Range of Discharge	4-5m		6-8m	6-8m
Duration of Discharge	7-9 sec		19-21 sec	
Operation Temperature	'-20°C To +60°C	'-20°C To +60°C	'-20°C To +60°C	'-20°C To +60°C
Cylinder Material	Carbon Steel	Carbon Steel	Carbon Steel	Carbon Steel

* LPCB Approval only



1. Valve / Extn. Lever
2. Safety Pin with Chain
3. Valve Handle
4. Discharge Horn
5. Syphon Tube