## **CO<sub>2</sub> PORTABLE FIRE EXTINGUISHERS**

## **FEATURES**

- Carbon dioxide is a gaseous agent, colorless, odorless / non-toxic and provides rapid knock down of industrial fire. It is capable of fighting Class B fire effectively.
- Kitemark Certified to BS EN3.
- Cylinderscomplianttocouncildirective 97/23/EC (PED) and Statutory instrument 1999 No. 2001 is certified by BSI (0086).
- · Seamless steel body.
- 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.
- CO<sub>2</sub> gas disappears quickly leaving no residue.
- $\bullet$  Swivel horn with no freeze burn, with greater directional control of  $\text{CO}_2$  discharge through horn rotation feature.
- 2Kg is available with the 55B Fire rating as efficient as 5Kg unit.



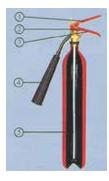
Chemical manufacturing plant, oil rigs, rail yards, warehouses, construction sites, parking garages, airport, boat and docks, and large laboratories.







Model Number	SDC2	SDCS2	SDCZ2	SDC2A	SDC5	SDC5A
Extinguisher Capacity	2 Kg	2 Kg	2 Kg	2 Kg	5 Kg	5 Kg
Propellant	Self Propelling					
Fire Rating	34B	34B	55B	55B	55B	55B
Working Pressure	55-60 Bar @ 25°C					
Maximum Operating Pressure	169 Bar @ 60°C					
Test Pressure	250 Bar					
Total Weight	8.2 Kg	8.3 Kg	8.3 Kg	4.9 Kg	17.5 Kg	12.1 Kg
Range of Discharge	4-5m	4-5m	4-5m	4-5m	5 <b>-</b> 6m	5 <b>-</b> 6m
Duration of Discharge	8-9 sec	8-9 sec	10 <b>-</b> 12 sec	10 <b>-</b> 12 sec	10 <b>-</b> 12 sec	10 <b>-</b> 12 sec
Hose Length	N/A	N/A	N/A	N/A	750mm	750mm
Operating Temperature	-20°C to +60°C					
Cylinder Material	Carbon Steel	Carbon Steel	Carbon Steel	Aluminium	Carbon Steel	Aluminium
Height x Diameter (mm)	610 x 101.6	610 x 101.6	610 x 101.6	572 x 111	760 x 139.7	698 x 152



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

