

# Data/ Specification Sheet

## CD-50-D-1 and CD-100-D-1 Carbon Dioxide Wheeled Extinguishers 23 kg (50 lb) and 45 kg (100 lb)



007381

### FEATURES

- Simple operation and maintenance
- Portable, compact design
- Non-corrosive, non-conductive, clean extinguishing agent
- Available in 23 kg (50 lb) and 45 kg (100 lb) models
- ULC listing
- One person operation
- Large 41 cm (16 in) semi-pneumatic rubber wheels

### DESCRIPTION

- Upright positive on-off operation utilizing the squeeze grip activation, precision machined, chrome plated, forged valves, TC approved steel cylinder mounted to a wheeled carriage for ease of mobility.
- Nameplate is made of Mylar and contains hazard identification as well as operating and maintenance instructions.
- Units are equipped with rubber-jacketed, wire-braided, high-pressure discharge hose.
- Hose and horn keep static electricity to a minimum.
- Suitable for use in temperatures from  $-40\text{ }^{\circ}\text{C}$  to  $49\text{ }^{\circ}\text{C}$  ( $-40\text{ }^{\circ}\text{F}$  to  $120\text{ }^{\circ}\text{F}$ ).
- Carbon dioxide is a non-corrosive extinguishing agent that leaves no residue after a fire.  
As a gas,  $\text{CO}_2$  provides its own pressure for discharge and will penetrate all parts of a hazard.

PART NO.	MODEL	EFFECTIVE RANGE	CAPACITY	ULC RATING	DISCHARGE TIME	DISCH. HOSE LENGTH	DEPTH	WIDTH	HEIGHT	WEIGHT
552362	CD-50-D-1	3.1-3.7 m (10-12 ft)	22.7 kg (50 lbs)	20-B:C	35 seconds	4.6 m (15 ft)	71 cm (28 in)	51 cm (20 in)	1.5 m (58 3/4 in)	106.6 kg (235 lb)
552361	CD-100-D-1	3.1-3.7 m (10-12 ft)	45.4 kg (100 lbs)	20-B:C	70 seconds	12.2 m (40 ft)	71 cm (28 in)	74 cm (29 in)	1.45 m (57 in)	181.4 kg (400 lb)

FIRE SUPPRESSION CAPACITY	CD-50-D-1	CD-100-D-1
Novice Operator	1.9 sq m (20 sq ft)	1.9 sq m (20 sq ft)
Experienced Operator	4.7 sq m (50 sq ft)	4.7 sq m (50 sq ft)

CLASS **B** **C** FIRES



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