

SENTRY Carbon Dioxide Extinguishers



SENTRY Carbon Dioxide Extinguishers are designed to protect areas where Class B (flammable liquids and gases) or Class C (energized electrical equipment) fires could occur. They may be used indoors where winds and drafts do not affect discharge or where a clean extinguishing agent is required.

- Non-conductive, non-corrosive clean extinguishing agent
- Low carbon steel shell resists impact, vibration, and corrosion
- Aluminum shell version is sturdy, yet lightweight
- UL, ULC listed and USGC approved (up to 15 lb) with listed bracket
- Six-year limited warranty (see ansul.com for details)

Typical applications include:

- Laboratories
- Electronic equipment
- Low voltage electrical equipment
- Municipal fire departments

Mil-Spec CO₂ 15 lb Extinguisher (Part No. 431999) available – call for details.

Model	CD05-1 (steel)	CD05A-1 (aluminum)	CD10-2 (steel)	CD10A-1 (aluminum)
Part No. UL	431569	431553	442410	431554
Part No. ULC	—	431557	—	431558
Bracket Part No.	25419	25419	79456	79456
Agent Capacity	5 lb (2.3 kg)	5 lb (2.3 kg)	10 lb (4.6 kg)	10 lb (4.6 kg)
UL/ULC Rating	5-B:C	5-B:C	10-B:C	10-B:C
Charged Weight (with agent)	16 3/4 lb (7.6 kg)	13 1/2 lb (6.1 kg)	39.4 lb (17.9 kg)	26 3/4 lb (12.1 kg)
Dimensions:				
Height:	18 1/2 in. (470 mm)	18 1/4 in. (464 mm)	22 3/4 in. (571 mm)	20 3/4 in. (527 mm)
Width:	7 3/8 in. (187 mm)	7 1/4 in. (184 mm)	10 7/8 in. (276 mm)	10 15/16 in. (278 mm)
Depth:	6 5/16 in. (160 mm)	5 11/32 in. (135 mm)	6 7/8 in. (175 mm)	7 in. (178 mm)

Model	CD15-2 (steel)	CD15A-1 (aluminum)	CD20-2 (steel)	CD20A-1 (aluminum)
Part No. UL	442411	431555	442412	431556
Part No. ULC	—	431559	—	431560
Bracket Part No.	79456	79456	25420	25420
Agent Capacity	15 lb (6.9 kg)	15 lb (6.9 kg)	20 lb (9.2 kg)	20 lb (9.2 kg)
UL/ULC Rating	10-B:C	10-B:C	10-B:C	10-B:C
Charged Weight (with agent)	50 1/2 lb (22.9 kg)	35 3/4 lb (16.2 kg)	62.7 lb (28.4 kg)	46 3/4 lb (21.2 kg)
Dimensions:				
Height:	28 in. (711 mm)	27 1/4 in. (692 mm)	30 1/4 in. (768 mm)	27 1/2 in. (699 mm)
Width:	10 7/8 in. (276 mm)	10 15/16 in. (278 mm)	11 7/8 in. (302 mm)	12 in. (305 mm)
Depth:	6 7/8 in. (175 mm)	7 in. (178 mm)	7 29/32 in. (201 mm)	8 3/32 in. (206 mm)