

Stored Pressure Fire Extinguishers Water & Foam

- Welded, all stainless steel cylinder
- Brass nickel/chrome plated valve
- Stainless steel handle and lever
- No special tools to remove valve for refill
- Refill with tap water
- Convenient standard air chuck to pressurize

This easily maintained and serviced extinguisher contains 2 1/2 gallons of water and is ideal where trash, wood, and paper are the principal hazards to be protected. NOT for use on energized electrical circuits/equipment or flammable liquids/gases. Typical applications may be found at schools, storerooms, apartments, offices, dry-goods stores and theaters. When exposure to low or freezing temperatures is anticipated, the AC40 antifreeze package is available. This easy-to-mix charge is the only anti-freeze that is safe to use in this extinguisher.



SPECIFICATIONS

Model No.	Nominal Capacity Lbs. (kg)	U/L Rating	Discharge Time (Sec.)	Range Feet (Meters)	Unit Height In. (cm)	Unit Width In. (cm)	Shell Diameter In. (cm)	USCG Approved	USCG Bracket
WP-61	2.5 gal. 9.46 Liters	2A	55	30-45 (9.1-13.7)	24 3/4 (62.87)	9 (22.86)	7 (17.78)	No	UB-20 (opt.)
AC-40 Charge	10lbs. 4.5Kgs.	-	-	-	-	-	-	-	-

Carbon Dioxide

- Extinguishing agent is clean; will not contaminate food, valuable materials or clothing.
- CO₂ dissipates quickly, leaving no residue.
- Non-conductive protection for electrical equipment without risk of damage.
- Seamless aluminum cylinder is strong but lightweight for easy handling.
- High gloss epoxy finish resists chipping.
- Environmentally safe.



Extinguishing Agent

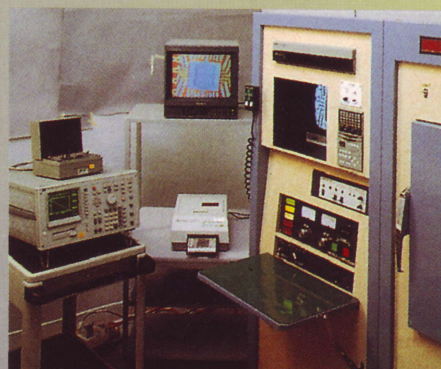
Carbon dioxide is a gas which reduces temperature and oxygen to quickly smother flames and suffocate fire.

It is effective only against Class B fires (gasoline, butane, solvents, fats, grease and paint) and Class C fires (live electrical equipment). It is not effective against Class A fires (wood, paper, rubber, fabrics and most plastics).

Applications

KIDDE's CO₂ extinguishers are ideal for areas where contamination and clean-up time are important factors. Typical applications include:

- Data Processing Centers • Laboratories • Telephone Equipment Rooms • Video and Audio Storage Areas
- Food Storage and Processing Plants • Petroleum Rigs



Soft X-ray Inspection

MULTIPURPOSE DRY CHEMICAL FIRE EXTINGUISHERS (STORED PRESSURE TYPE)



The broadened selection of powerful types available so that there is a unit for every requirement, from an office room to a large building, factory, and explosives and combustibles.

	NS-2K	NS-5K	NS-10K	NS-15K	NS-20K
Gross Weight (approx)	1.9 kg.	4.2 kg.	7.1 kg.	10 kg.	13.2 kg.
Weight of Agent	0.9 kg.	2.3 kg.	4.5 kg.	6.5 kg.	9 kg.
Whole Height	315 mm.	425 mm.	530 mm.	580 mm.	630 mm.
Whole Width	160 mm.	170 mm.	230 mm.	245 mm.	250 mm.
Diameter of Body (O.D.)	76 mm.	112 Ø	140 Ø	152 Ø	177 Ø
Working Pressure	150-195 P.S.I.				
Test Pressure	21.2 kg/cm ²	21.2 kg/cm ²	21.2 kg/cm ²	21.2 kg/cm ²	2688 mpa.
Discharging Duration (at 20 °c)	7 sec.	14 sec.	20 sec.	20 sec.	24 sec.
Shooting Range (at 20 °c)	2-4 m.	4-6 m.	5-7 m.	6-8 m.	7-9 m.
Propellant	N ₂ Gas				

Model	Pro 5 CDM Pro Line™ 5 lb. Carbon Dioxide Metal	Pro 10 CDM Pro Line™ 10 lb. Carbon Dioxide Metal	Pro 15 CDM Pro Line™ 15 lb. Carbon Dioxide Metal	Pro 20 CDM Pro Line™ 20 lb. Carbon Dioxide Metal
Part Number	466180	466181	466182	466183
UL Rating	5-B:C	10-B:C	10-B:C	10-B:C
Range	4 ft. (1.2 m)	6 ft. (1.8 m)	6 ft. (1.8 m)	6 ft. (1.8 m)
Discharge Time	10sec.	10sec.	10sec.	10sec.
Dimensions	5.3X17X11in (13.3X43.2X27.9cm)	7X19.3X13.5in (17.8X48.9X34.3cm)	7X26X13.5in (17.8X66X34.3cm)	8X26X14.5in (20.3X66X36.8cm)
Weight	Contents Shipping 5 lbs. 13.6 lbs. (2.3 kg) (6.2 kg)	Contents Shipping 10 lbs. 27.9 lbs. (4.5 kg) (12.6 kg)	Contents Shipping 15 lbs. 37.4 lbs. (6.8 kg) (16.9 kg)	Contents Shipping 20 lbs. 48.5 lbs. (9 kg) (22.0 kg)
Heavy-duty Bracket	P/N 270191	P/N 290511	P/N 290511	P/N 294147
Operating Pressure	850 psi (5860kPa)	Operable Temperature Range		
		-40°F to +120°F (-40°C to +48°C)		

Approvals and Ratings

UL Underwriter's Laboratories, Inc.
DOT Department of Transportation

FM
OSHA

Factory Mutual
Occupational Safety and Health Administration