

Carbon Dioxide

Fire Extinguishers



Features

- Agency Listings/Approvals:
 - UL Listed
 - ULC Listed
 - USCG Approved with approved bracket
- Available in four sizes: 5, 10, 15 and 20 lb.
- Temperature Range: -40°F to 120°F (-40°C to 49°C)
- Epoxy coated aluminum cylinders to resist corrosion, dents and punctures
- Chrome plated brass valve
- Stainless steel lever and handle
- Universal pictorial labels with operator instructions
- Five year interval between hydrotests
- Six year warranty

UL Listed Models

- K5V
- K10V
- K15V
- K20V

ULC Listed Models

- K5V-C
- K10V-C
- K15V-C
- K20V-C

UL and ULC Listed Models
Six Year Warranty



No Messy Residue to Cleanup—Provided as a supplement to the ABC Dry Chemical Extinguishers, the Kidde Fire Systems Carbon Dioxide Extinguishers are designed to safeguard against fires involving electrical equipment and flammable liquids.

The extinguisher cylinder is manufactured from lightweight high-grade aluminum. Complete with wall mounting brackets, the Kidde Fire Systems Carbon Dioxide Extinguishers leave no messy residue, are highly effective and easy to use.

Specifications

		K5V	K5V-C	K10V	K10V-C	K15V	K15V-C	K20V	K20V-C
Nominal Capacity	lb.	5	5	10	10	15	15	20	20
	kg	2.27	2.27	4.54	4.54	6.80	6.80	9.07	9.07
UL Fire Rating		5B:C	5B:C	10B:C	10B:C	10B:C	10B:C	10B:C	10B:C
Agent Type		CO2	CO2	CO2	CO2	CO2	CO2	CO2	CO2
Item Part Number		88-24312	88-24427	88-24315	88-24429	88-24318	88-24431	88-24321	88-24433
Valve Material		Plated Brass	Plated Brass	Plated Brass	Plated Brass	Plated Brass	Plated Brass	Plated Brass	Plated Brass
Shell Material		Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Shipping Weight	lb.	15	15	30	30	40	40	51	51
	kg	6.8	6.8	13.6	13.6	18.1	18.1	23.1	23.1
Operating Pressure	PSI	823	823	823	823	823	823	823	823
	Bar	26.55	26.55	26.55	26.55	26.55	26.55	26.55	26.55
Temperature Range	°F	-40 to 120	-40 to 120	-40 to 120	-40 to 120	-40 to 120	-40 to 120	-40 to 120	-40 to 120
	°C	-40 to 49	-40 to 49	-40 to 49	-40 to 49	-40 to 49	-40 to 49	-40 to 49	-40 to 49
Discharge Time	sec.	9.0	9.0	10.0	10.0	14.0	14.0	17.0	17.0
Discharge Range	ft.	3 to 8	3 to 8	3 to 8	3 to 8	3 to 8	3 to 8	3 to 8	3 to 8
	m	0.91 to 2.44	0.91 to 2.44	0.91 to 2.44	0.91 to 2.44	0.91 to 2.44	0.91 to 2.44	0.91 to 2.44	0.91 to 2.44
Unit Height	in.	17.0	17.0	19.3	19.3	26.0	26.0	26.0	26.0
	cm	43.2	43.2	49.2	49.2	66.0	66.0	66.0	66.0
Unit Width	in.	8.50	8.50	10.87	10.87	10.87	10.87	12.00	12.00
	cm	21.6	21.6	27.6	27.6	27.6	27.6	30.5	30.5
Shell Diameter	in.	5.25	5.25	6.87	6.87	6.87	6.87	8.00	8.00
	cm	13.34	13.34	17.46	17.46	17.46	17.46	20.32	20.32
UL Listed		Yes	No	Yes	No	Yes	No	Yes	No
ULC Listed		No	Yes	No	Yes	No	Yes	No	Yes
USCG Approval		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
USCG Bracket		VB-1 (Optional)	VB-1 (Optional)	VB-2 (Optional)	VB-2 (Optional)	VB-2 (Optional)	VB-2 (Optional)	RB-4 (Optional)	RB-4 (Optional)

400 Main Street
Ashland, MA 01721
Ph: (508) 881-2000
Fax: (508) 881-8920
www.kiddefiresystems.com