

ABC Dry Chemical Fire Extinguishers



Features

- Agency Listings/Approvals:
 - UL Listed
 - ULC Listed
 - USCG Approved with approved bracket
- Available in four sizes: 2½, 5, 10 and 20 lb.
- Temperature Range: -40°F to 120°F (-40°C to 49°C)
- Epoxy coated steel cylinders to resist corrosion, dents and punctures
- Corrosion-resistant aluminum valve and handle
- 90% M.A.P.
- Universal pictorial labels with operator instructions
- Twelve year interval between hydrotests
- Six year warranty

UL Listed Models

- K250MB
- K500M
- K500MB
- K10M
- K20M

ULC Listed Models

- K250MB-C
- K500M-C
- K500MB-C
- K10M-C
- K20M-C

**UL and ULC Listed Models
Six Year Warranty**



Extremely Versatile—The Kidde Fire Systems ABC Dry Chemical Fire Extinguishers are designed to meet the occupancy requirements in most commercial, industrial and domestic environments. All multi-purpose units are manufactured with the highest amount of active ingredient for maximum performance.

ABC Dry Chemical extinguishers can be mounted with a wall hook, or, if preferred, can be supplied with an optional vehicle bracket.

Specifications

		K250MB	K250MB-C	K500M	K500M-C	K500MB	K500MB-C	K10M	K10M-C	K20M	K20M-C
Nominal Capacity	lb.	2.5	2.5	5.0	5.0	5.0	5.0	10.0	10.0	20.0	20.0
	kg	1.13	1.13	2.27	2.27	2.27	2.27	4.54	4.54	9.07	9.07
UL Fire Rating		1A-10B:C	1A-10B:C	3A-40B:C	3A-40B:C	3A-40B:C	3A-40B:C	4A-80B:C	6A-80B:C	20A-120B:C	10A-80B:C
Agent Type		ABC	ABC	ABC	ABC	ABC	ABC	ABC	ABC	ABC	ABC
Item Part Number		88-24271	88-24403	88-24273	88-24405	88-24275	88-24461	88-24276	88-24407	88-24278	88-24409
Valve Material		Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
Shell Material		Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel
Shipping Weight	lb.	5.4	5.4	10.0	10.0	10.0	10.0	17.0	17.0	33.0	33.0
	kg	2.40	2.40	4.50	4.50	4.50	4.50	7.71	7.71	14.96	14.96
Operating Pressure	PSI	195	195	195	195	195	195	195	195	195	195
	Bar	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4	13.4
Temperature Range	°F	-40 to 120	-65 to 120	-40 to 120	-65 to 120	-40 to 120	-65 to 120	-40 to 120	-65 to 120	-40 to 120	-65 to 120
	°C	-40 to 49	-54 to 49	-40 to 49	-54 to 49	-40 to 49	-54 to 49	-40 to 49	-54 to 49	-40 to 49	-54 to 49
Discharge Time	sec.	9.5	9.5	14.0	14.0	14.0	14.0	22.0	22.0	28.0	28.0
Discharge Range	ft.	10 to 15	10 to 15	12 to 18	12 to 18	12 to 18	12 to 18	16 to 20	16 to 20	16 to 20	16 to 20
	m	3.1 to 4.6	3.1 to 4.6	3.7 to 5.5	3.7 to 5.5	3.7 to 5.5	3.7 to 5.5	4.9 to 6.1	4.9 to 6.1	4.9 to 6.1	4.9 to 6.1
Unit Height	in.	14.87	14.87	15.25	15.25	15.25	15.25	18.94	18.94	21.13	21.13
	cm	37.78	37.78	38.70	38.70	38.70	38.70	48.10	48.10	53.67	53.67
Unit Width	in.	5.50	5.50	7.25	7.25	7.25	7.25	7.75	7.75	9.25	9.25
	cm	13.97	13.97	18.41	18.41	18.41	18.41	19.68	19.68	23.49	23.49
Shell Diameter	in.	3.00	3.00	4.25	4.25	4.25	4.25	5.25	5.25	7.25	7.25
	cm	7.62	7.62	10.80	10.80	10.80	10.80	13.33	13.33	18.41	18.41
UL Listed		Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
ULC Listed		No	Yes	No	Yes	No	Yes	No	Yes	No	Yes
USCG Approval		Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
USCG Bracket		MB-250 (Included)	MB-250 (Included)	MB-5 (Optional)	MB-5 (Optional)	MB-5 (Included)	MB-5 (Included)	UB-10 (Optional)	UB-10 (Optional)	UB-20 (Optional)	UB-20 (Optional)

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