

ABC Multipurpose Dry Chemical Stored Pressure Extinguisher Models

These fire extinguishers are economical and extremely versatile. They are ideal for tackling the majority of fire risks typically found in commercial, industrial and domestic applications.

Badger dry chemical extinguishing agents contain the highest percentage of essential base ingredients found in the fire extinguisher industry. “Multipurpose” agent models are suitable for use on Class A, B and C fires.

BadgerStandard models offer compliance and protection at a competitive price.

BadgerExtra models offer compliance and protection with premium features.



BADGER*Standard*
 Economical
 compliance

BADGER*Extra*
 Compliance
 with premium features

BADGER*Standard* Features

- 2.5, 5, 10 and 20 pound models
- Multipurpose agent contains 90% M.A.P.
- Laser welded carbon steel cylinders
- Corrosion resistant epoxy powder paint finish
- Stainless steel hose band & nozzle retainer
- UL Listed & USCG Approved – Meets D.O.T. requirements
- 12 Year periodic hydrostatic test interval
- 6 Year product warranty
- Available with hanger hook or brackets
- Machined aluminum valves
- Aluminum handles and levers

BADGER*Extra* Features

- 2.5, 5, 10 and 20 pound models
- Multipurpose agent contains 90% M.A.P.
- Laser welded carbon steel cylinders
- Corrosion resistant epoxy powder paint finish
- Stainless steel hose band & nozzle retainer
- UL Listed & USCG Approved – Meets D.O.T. requirements
- 12 Year periodic hydrostatic test interval
- 6 Year product warranty
- Available with hanger hook or brackets

Plus...

- Chrome plated brass valves
- Stainless steel handles and levers
- Large loop stainless steel pull pins with tether
- All models feature steel internal siphon tubes
- Plated brass hose couplings with hex fitting
- Rugged, heavy duty hoses
- Easy-to-read two piece nameplates

Technical Data: ABC Dry Chemical Stored Pressure Extinguisher Models

MODEL NUMBER	Badger ^{Extra} ABC Dry Chemical Extinguisher Models									Badger ^{Standard} ABC Dry Chemical				
	B250M-WH	B250M	B5M	B5M-B	B5M-1	B5M-1B	B10M	B10M-1	B20M	250MB-1	5MB-6H	5MB-6HB	10MB-8H	20MB-6H
NOMINAL CAPACITY (LBS)	2.5	2.5	5	5	5	5	10	10	20	2.5	5	5	10	20
(KILOGRAMS)	1.13	1.13	2.27	2.27	2.27	2.27	4.54	4.54	9.07	1.13	2.27	2.27	4.54	9.07
UL FIRE RATING	1A-10B:C	1A-10B:C	3A-40B:C	3A-40B:C	2A-10B:C	2A-10B:C	4A-80B:C	4A-80B:C	20A-120B:C	1A-10B:C	3A-40B:C	3A-40B:C	4A-80B:C	20A-120B:C
AGENT FLOW RATE (LBS/SEC)	.31	.31	.39	.39	.39	.39	.51	.54	.75	.31	.39	.39	.51	.75
(KG/SEC)	.14	.14	.17	.17	.17	.17	.23	.24	.34	.14	.17	.17	.23	.34
EXTINGUISHING AGENT TYPE	ABC	ABC	ABC	ABC	ABC	ABC	ABC	ABC	ABC	ABC	ABC	ABC	ABC	ABC
ITEM PART NUMBER	23462	23384	23390	23463	23464	23466	23396	23467	23497	22430	22435	22486	22603	22682
VALVE MATERIAL	BRASS	BRASS	BRASS	BRASS	BRASS	BRASS	BRASS	BRASS	BRASS	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM	ALUMINUM
CYLINDER MATERIAL	STEEL	STEEL	STEEL	STEEL	STEEL	STEEL	STEEL	STEEL	STEEL	STEEL	STEEL	STEEL	STEEL	STEEL
SHIPPING WEIGHT (LBS)	5.4	5.8	10.4	10.4	10.4	10.4	18	18	33	5.4	10	10	17	33
(KILOGRAMS)	2.47	2.65	4.7	4.7	4.7	4.7	8.16	8.16	15	2.4	4.5	4.5	7.71	14.96
OPERATING PRESSURE	195 PSI	195 PSI	195 PSI	195 PSI	195 PSI	195 PSI	195 PSI	195 PSI	195 PSI	195 PSI	195 PSI	195 PSI	195 PSI	195 PSI
EXPELLANT	NITROGEN	NITROGEN	NITROGEN	NITROGEN	NITROGEN	NITROGEN	NITROGEN	NITROGEN	NITROGEN	NITROGEN	NITROGEN	NITROGEN	NITROGEN	NITROGEN
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°	-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°	-40° to 49°	-40° to 49°	-40° to 49°	-40° to 49°	-40° to 49°	-40° to 49°
DISCHARGE TIME (SECONDS)	9.5	9.5	14	14	14	14	22	22	28	9.5	14	14	22	28
DISCHARGE RANGE (FEET)	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	10 to 15	12 to 18	12 to 18	16 to 20	16 to 20
(METERS)	3.14 to 4.6	3.14 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	3.14 to 4.6	3.7 to 5.5	3.7 to 5.5	4.9 to 6.1	4.9 to 6.1
UNIT HEIGHT (INCHES)	14.875	14.875	15.25	15.25	15.25	15.25	18.94	19.13	21.13	14.87	15.25	15.25	18.94	21.13
(CENTIMETERS)	37.78	37.78	38.7	38.7	38.7	38.7	48.1	48.59	53.67	37.78	38.7	38.7	48.1	53.67
UNIT WIDTH (INCHES)	5.5	5.5	7.5	7.25	7.25	7.25	7.75	8.13	9.25	5.5	7.25	7.25	7.75	9.25
(CENTIMETERS)	13.97	13.97	18.41	18.41	18.41	18.41	19.68	20.65	23.49	13.97	18.41	18.41	19.68	23.49
UNIT DEPTH (INCHES)	3	3	4.25	4.25	4.25	4.25	5.25	5.25	7.25	3	4.25	4.25	5.25	7.25
(CENTIMETERS)	7.52	7.62	10.8	10.8	10.8	10.8	13.33	13.33	18.41	7.62	10.8	10.8	13.33	18.41
USCG APPROVAL			Type A Size-II	Type A Size-II	Type A Size-II	Type A Size-II	Type A Size-II	Type A Size-II	Type A Size-II		Type A Size-II	Type A Size-II	Type A Size-II	Type A Size-II
	Type B:C Size-I	Type B:C Size-I	Type B:C Size-I	Type B:C Size-I	Type B:C Size-I	Type B:C Size-I	Type B:C Size-II	Type B:C Size-II	Type B:C Size-III	Type B:C Size-I	Type B:C Size-I	Type B:C Size-I	Type B:C Size-II	Type B:C Size-III
USCG BRACKET	MB-250	MB-250	MB-5	MB-5	MB-5	MB-5	UB-10	UB-10	UB-20	MB-250	MB-5	MB-5	UB-10	UB-20
	OPTIONAL	INCLUDED	OPTIONAL	INCLUDED	OPTIONAL	INCLUDED	OPTIONAL	OPTIONAL	OPTIONAL	INCLUDED	OPTIONAL	INCLUDED	OPTIONAL	OPTIONAL

This information is subject to change without notice. Badger Fire Protection disclaims any liability for any errors or misinterpretation of the information contained therein. Contact Badger Fire Protection for your local distributor for assistance.

Distributed by:



Badger Fire Protection

4251 Seminole Trail • Charlottesville, VA 22911

Tel 800 446 3857 or 434 973 4361

Fax 800 248 7809 or 434 973 1589

www.badgerfire.com