

ABC Multipurpose Dry Chemical



A UTC Fire & Security Company

Suitable for Class A, B and C fires

The Badger Extra multipurpose dry chemical line of 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 agent formulations 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.

Badger Extra models offer compliance and protection with premium features.

Features:

- Multipurpose agent contains 90% M.A.P.
- Chrome plated brass valves
- Stainless steel handles, levers and hose bands
- Large loop stainless steel pull pins with tether
- Steel cylinder and internal siphon tubes
- Plated brass hose couplings with hex fitting
- Rugged, heavy-duty hoses
- UL Listed and USCG Approved—Meets D.O.T. requirements
- 12 year periodic hydrostatic test interval
- Six year warranty
- Easy-to-read two-piece nameplates

A

B

C



Badger Fire Protection

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Technical Data:

BADGER *Extra ABC Multipurpose Dry Chemical Stored Pressure Extinguishers*

MODEL	B250M-WH	B250M	B5M-B	B5M	B10M-1	B10M	B20M
PART NUMBER	23462	23384	23463	23390	23467	23396	23497
CAPACITY (lb.)	2.5	2.5	5	5	10	10	20
CAPACITY (kg)	1.1	1.1	2.3	2.3	4.5	4.5	9.1
UL FIRE RATING	1-A:10-B:C	1-A:10-B:C	3-A:40-B:C	3-A:40-B:C	4-A:80-B:C	4-A:80-B:C	20-A:120-B:C
AGENT TYPE	ABC	ABC	ABC	ABC	ABC	ABC	ABC
CYLINDER MATERIAL	Steel	Steel	Steel	Steel	Steel	Steel	Steel
VALVE MATERIAL	Plated Brass	Plated Brass	Plated Brass	Plated Brass	Plated Brass	Plated Brass	Plated Brass
HANDLE/LEVER MATERIAL	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
EXPELLANT	Nitrogen	Nitrogen	Nitrogen	Nitrogen	Nitrogen	Nitrogen	Nitrogen
Operating Pressure @ 70°F	195	195	195	195	195	195	195
TEMPERATURE RANGE (°F)	-40 to 120	-40 to 120	-40 to 120	-40 to 120	-40 to 120	-40 to 120	-40 to 120
TEMPERATURE RANGE (°C)	-40.0 to 48.9	-40.0 to 48.9	-40.0 to 48.9	-40.0 to 48.9	-40.0 to 48.9	-40.0 to 48.9	-40.0 to 48.9
AGENT FLOW RATE (lb./sec)	0.31	0.31	0.39	0.39	0.54	0.51	0.75
AGENT FLOW RATE (kg/sec)	0.14	0.14	0.18	0.18	0.24	0.23	0.34
NOM. DISCHARGE TIME (sec)	9.5	9.5	14	14	22	22	28
DISCHARGE RANGE (ft.)	10.0 to 15.0	10.0 to 15.0	12.0 to 18.0	12.0 to 18.0	16.0 to 20.0	16.0 to 20.0	16.0 to 20.0
DISCHARGE RANGE (m)	3.0 to 4.6	3.0 to 4.6	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
UNIT HEIGHT (in.)	14.87	14.87	15.25	15.25	19.13	18.94	21.13
UNIT HEIGHT (cm)	37.8	37.8	38.7	38.7	48.6	48.1	53.7
UNIT WIDTH (in.)	5.5	5.5	7.25	7.5	8.13	7.75	9.25
UNIT WIDTH (cm)	14.0	14.0	18.4	19.1	20.7	19.7	23.5
UNIT DEPTH (in.)	3	3	4.25	4.25	5.25	5.25	7.25
UNIT DEPTH (cm)	7.6	7.6	10.8	10.8	13.3	13.3	18.4
SHIPPING WEIGHT (lb.)	5.4	5.8	10.4	10.4	18	18	33
SHIPPING WEIGHT (kg)	2.4	2.6	4.7	4.7	8.2	8.2	15.0
USCG APPROVAL	Type B:C Size-I	Type B:C Size-I	Type A Size-II Type B:C Size-I	Type A Size-II Type B:C Size-I	Type A Size-II Type B:C Size-II	Type A Size-II Type B:C Size-II	Type A Size-II Type B:C Size-III
BRACKET	MB-250 Optional	MB-250 Included	MB-5 Included	MB-5 Optional	UB-10 Optional	UB-10 Optional	UB-20 Optional

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Distributed by:

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