

BADGER Standard Stored Pressure Hand Portables

ABC Multipurpose Dry Chemical



A UTC Fire & Security Company



Suitable for Class A, B and C fires

The Badger Standard 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 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 Standard models offer compliance and protection at a competitive price.

Features:

- Multipurpose agent contains 90% M.A.P.
- Stainless steel hose band and nozzle retainer
- UL Listed and USCG Approved – Meets D.O.T. requirements
- 12 year periodic hydrostatic test interval
- Six year warranty
- Machined aluminum valves
- Aluminum and plated steel handles
- 2.5, 5, 10 and 20 pound models available



Badger Fire Protection
944 Glenwood Station Lane, Suite 303, Charlottesville, VA 22901
Tel.: 434.964.3200 • Fax: 434.964.3202 • www.badgerfire.com

Technical Data:

BADGER Standard ABC Multipurpose Dry Chemical Stored Pressure Extinguishers

MODEL	250MB-1	5MB-6HB	5MB-6H	10MB-8H	20MB-6H
PART NUMBER	22430	22486	22435	22603	22682
CAPACITY (lb.)	2.5	5	5	10	20
CAPACITY (kg)	1.1	2.3	2.3	4.5	9.1
UL FIRE RATING	1-A:10-B:C	3-A:40-B:C	3-A:40-B:C	4-A:80-B:C	6-A:120-B:C
AGENT TYPE	ABC	ABC	ABC	ABC	ABC
CYLINDER MATERIAL	Steel	Steel	Steel	Steel	Steel
VALVE MATERIAL	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum
HANDLE/LEVER MATERIAL	Aluminum	Aluminum	Aluminum	Plated Steel	Plated Steel
EXPELLANT	Nitrogen	Nitrogen	Nitrogen	Nitrogen	Nitrogen
Operating Pressure @ 70°F	195	195	195	195	195
TEMPERATURE RANGE (°F)	-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
AGENT FLOW RATE (lb./sec)	0.31	0.39	0.39	0.51	0.75
AGENT FLOW RATE (kg/sec)	0.14	0.18	0.18	0.23	0.34
NOM. DISCHARGE TIME (sec)	9.5	14	14	22	28
DISCHARGE RANGE (ft.)	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
DISCHARGE RANGE (m)	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
UNIT HEIGHT (in.)	14.87	15.25	15.25	18.94	21.13
UNIT HEIGHT (cm)	37.8	38.7	38.7	48.1	53.7
UNIT WIDTH (in.)	5.5	7.25	7.25	7.75	9.25
UNIT WIDTH (cm)	14.0	18.4	18.4	19.7	23.5
UNIT DEPTH (in.)	3	4.25	4.25	5.25	7.25
UNIT DEPTH (cm)	7.6	10.8	10.8	13.3	18.4
SHIPPING WEIGHT (lb.)	5.4	10	10	17	33
SHIPPING WEIGHT (kg)	2.4	4.5	4.5	7.7	15.0
USCG APPROVAL	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-III
BRACKET	MB-250 Included	MB-5 Included	MB-5 Optional	UB-10 Optional	UB-20 Optional

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

Distributed by:

Badger Fire Protection
944 Glenwood Station Lane, Suite 303
Charlottesville, VA 22901
Tel.: 434.964.3200 • Fax: 434.964.3202
www.badgerfire.com

SS B-002
All Rights Reserved.

May 2008



A UTC Fire & Security Company