

Regular Dry Chemical



Protection for Class B and C fires

Badger's regular sodium bicarbonate dry chemical stored pressure fire extinguishers are specifically designed to meet the Class B and C needs of industrial and commercial premises. They are cost effective and offer excellent performance.

Suitable for use on class B and C fires. Can be mounted on flat vertical surfaces with wall hook supplied or with optional strap bracket.

Features:

- *Chrome plated brass valve*
- *Stainless steel handle and lever*
- *Steel cylinder and internal siphon tube*
- *Six year warranty*
- *Large loop stainless steel pull pins with tether*
- *Heavy-duty hose with plated brass hex fitting*
- *12 year periodic hydrostatic test interval*
- *UL Listed and USCG Approved*
- *Easy-to-read two-piece nameplates*

B

C



Technical Data:

BADGER *Extra Regular Dry Chemical Stored Pressure Extinguishers*

MODEL	B275BC	B5BC	B10BC	B20BC
PART NUMBER	23471	23476	23781	23482
CAPACITY (lb.)	2.75	5.5	10	20
CAPACITY (kg)	1.2	2.5	4.5	9.1
UL FIRE RATING	10-B:C	40-B:C	60-B:C	120-B:C
AGENT TYPE	Regular	Regular	Regular	Regular
CYLINDER MATERIAL	Steel	Steel	Steel	Steel
VALVE MATERIAL	Plated Brass	Plated Brass	Plated Brass	Plated Brass
HANDLE/LEVER MATERIAL	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
EXPELLANT	Nitrogen	Nitrogen	Nitrogen	Nitrogen
Operating Pressure @ 70° F	195	195	195	195
TEMPERATURE RANGE (° F)	-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
AGENT FLOW RATE (lb./sec)	0.31	0.41	0.56	0.69
AGENT FLOW RATE (kg/sec)	0.14	0.18	0.25	0.31
NOM. DISCHARGE TIME (sec)	9	13.5	18	29
DISCHARGE RANGE (ft.)	10.0 to 15.0	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	4.9 to 6.1	4.9 to 6.1
UNIT HEIGHT (in.)	14.87	15.25	19.15	21.13
UNIT HEIGHT (cm)	37.8	38.7	48.6	53.7
UNIT WIDTH (in.)	5.5	7.25	8.13	9.25
UNIT WIDTH (cm)	14.0	18.4	20.7	23.5
UNIT DEPTH (in.)	3	4.25	5.25	7.25
UNIT DEPTH (cm)	7.6	10.8	13.3	18.4
SHIPPING WEIGHT (lb.)	5.4	10.4	18	33
SHIPPING WEIGHT (kg)	2.4	4.7	8.2	15.0
USCG APPROVAL	Type B:C Size-I	Type B:C Size-I	Type B:C Size-II	Type B:C Size-III
BRACKET	MB-250 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.

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