

# Halotron-1



A UTC Fire & Security Company



## The most effective clean agent with Class A, B and C fire capability

When experiencing delays, downtime and interruptions associated with extinguishing agent clean-up is simply not an option, Halotron-1 is the choice.

These quality fire extinguishers contain an extremely versatile and effective multi-purpose clean extinguishing agent able to address most fire risks typically found in commercial and industrial applications. It is ideally suited for computer rooms, data storage, telecommunication, robotics or any high-tech industrial process that requires an effective clean agent having an extended discharge range.

Badger Extra Halotron-1 models are an environmentally acceptable Halon-1211 alternative. Larger sized models are suitable for use on Class A, B and C fires.

### Features:

- *Chrome plated brass valves*
- *Stainless steel handles, levers and hose bands*
- *Large, easy-to-pull ring pin*
- *Heavy-duty machined aluminum nozzles*
- *Steel cylinder and internal siphon tube*
- *UL Listed and USCG Approved—Meets D.O.T. requirements*
- *12 year hydrostatic test intervals*
- *6 year warranty*



## Technical Data:

### BADGER *Extra Halotron-1 Stored Pressure Extinguishers*

MODEL	2.5 HB-2	5 HB-2	11.5 HB	15 HB
PART NUMBER	24563	24567	23082	23097
CAPACITY (lb.)	2.5	5	11	15.5
CAPACITY (kg)	1.1	2.3	5.0	7.0
UL FIRE RATING	2-B:C	5-B:C	1-A:10-B:C	2-A:10-B:C
AGENT TYPE	Halotron-1	Halotron-1	Halotron-1	Halotron-1
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	Argon	Argon	Argon	Argon
Operating Pressure @ 70° F	100	100	125	125
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)	0.28	0.63	1.25	1.20
AGENT FLOW RATE (kg/sec)	0.13	0.29	0.57	0.54
NOM. DISCHARGE TIME (sec)	9	9	11	14
DISCHARGE RANGE (ft.)	6.0 to 10.0	9.0 to 15.0	9.0 to 15.0	12.0 to 18.0
DISCHARGE RANGE (m)	1.8 to 3.0	2.7 to 4.6	2.7 to 4.6	3.7 to 5.5
UNIT HEIGHT (in.)	14.88	15.25	16.19	17.13
UNIT HEIGHT (cm)	37.8	38.7	41.1	43.5
UNIT WIDTH (in.)	6.13	6.13	8.35	8.75
UNIT WIDTH (cm)	15.6	15.6	21.2	22.2
UNIT DEPTH (in.)	3	4.25	7.25	7.25
UNIT DEPTH (cm)	7.6	10.8	18.4	18.4
SHIPPING WEIGHT (lb.)	6.85	10.6	23	26.5
SHIPPING WEIGHT (kg)	3.1	4.8	10.4	12.0
USCG APPROVAL	n/a	Type B:C Size-I	Type B:C Size-I	Type B:C Size-II
BRACKET	MB-250 Included	MB-5 Optional	HB-11 Optional	HB-11 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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