

ADX Fire Protection presents a more complete line of automatic fire extinguisher units with a wider array of features than any other manufacturer.

Our units come with a variety of extinguishing agents, from ABC (multi-purpose) and BC (regular) dry chemical powders to Halons 1211

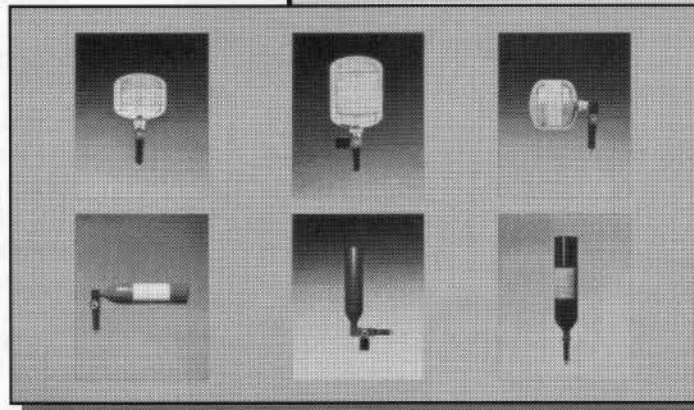
We have Spot Protection units and Total Flood units to cover virtually any hazard, with applications as diverse as pleasure craft, chemical and flammable liquid storage, paint booths, production lines, mining machinery, mainframe computers, ATM machines, ski lift generators and hot food vending machines.

**Series 1000 Vertical & 1001 Horizontal Spot Protection ABC Dry Chemical Automatics**

Models	Chemical Weight	Coverage	UL Listed
1000, 1001	1.5 lbs.	2.3 sq. ft.	No
1010, 1011	2.5 lbs.	4.0 sq. ft.	No
1020, 1021	5.0 lbs.	7.5 sq. ft.	No
1030, 1031	8.0 lbs.	20.0 sq. ft.	No
1120, 1121	5.0 lbs.	7.5 sq. ft.	Yes
1130, 1131	8.0 lbs.	20.0 sq. ft.	Yes
1140, 1141	16.0 lbs.	30.0 sq. ft.	Yes

ADX units are so economical and effective that they're changing the way people think about fire protection. See our product catalog for a complete list of units, features and prices.

We don't give fire a chance.™



ADX units are located directly above fire hazards. Our units have a fusible link that melts at a given temperature, automatically discharging a highly effective extinguishant. ADX UL listed units meet strict testing standards. They stand guard, 24 hours a day, over a wide range of fire hazard areas, including: Flammable Liquid or Chemical Storage Lockers. Cleaning Supply Rooms. Laundry and linen areas. Even fuel storage areas. We also offer ADX units in Non-Virgin Halon 1211 Clean Agent Gas. These Halon units comply with EPA protocol for ozone depleting agents as the Halon 1211 gas that is used is recycled, non-virgin gas.

ADX has been making Automatic Fire Extinguishers for over 50 years, so they know what works. And that's the bottom line. For some cool answers to your hottest questions about fire protection, call FIVE STAR FIRE PROTECTION SVCS. @ 440-285-8255.....

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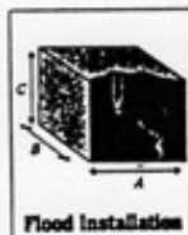
**FIVE**  **STAR**

**Fire Protection Services**

# HALON 1211

## TOTAL FLOOD PROTECTION AUTOMATIC FIRE EXTINGUISHER SPECIFICATIONS

Models	Unit Diameter & Unit Lengths	Chemical Weight	Coverage	Maximum Hazard Dimension	Maximum Hazard Area	UL Listed	Cylinder Type
<b>Series 3000 Vertical &amp; Series 3001 Horizontal Total Flood Protection Halon 1211 Automatics</b>							
3000 3001	3.0 15.3, 11.4 in.	1.5 lbs.	64 cu. ft.	5 ft.	16 sq. ft.	No	Aluminum
3010 3011	3.0 18.8, 14.9 in.	3.0 lbs.	125 cu. ft.	12 ft.	42 sq. ft.	No	Aluminum
3020 3021	3.5 18.7 14.8 in.	4.9 lbs.	200 cu. ft.	10 ft.	50 sq. ft.	No	Aluminum
3040 3041	5.1 24.9 21 0 in.	12.0 lbs.	610 cu. ft.	16 ft.	153 sq. ft.	No	Aluminum
3050 3051	5.1 24.9 21 0 in.	15.0 lbs.	763 cu. ft.	20 ft.	191 sq. ft.	No	Aluminum
3130 3131	7 0 13.3, 9.4 in.	9.0 lbs.	384 cu. ft.	12 ft.	96 sq. ft.	No	Stainless Steel
3140 3141	7 0 16.8, 12.9 in.	12.0 lbs.	610 cu. ft.	16 ft.	153 sq. ft.	No	Stainless Steel
3150 3151	7 0 16.8, 12.9 in.	15.0 lbs.	763 cu. ft.	20 ft.	191 sq. ft.	No	Stainless Steel
3160 3161	7.0 25.0, 21 1 in.	22.5 lbs.	1 144 cu. ft.	30 ft.	287 sq. ft.	No	Stainless Steel
3170 3171	7 0 25.0 21 1 in.	30.0 lbs.	1 525 cu. ft.	30 ft.	383 sq. ft.	No	Stainless Steel



**Flood Installation**

◀ A or B = max. hazard dimension.  
 $A \times B$  = max. coverage in square feet.  
 $H$  = max/min. installation height.  
 ◀ A or B = max. hazard dimension.  
 $A \times B$  = max. hazard area  
 $A \times B \times C$  = max. coverage in cubic feet.



**Series 100 Bracket Vertical Installation**



**Series 100 Bracket Horizontal Installation**

▲▲▲ The middle pictures show typical vertical, horizontal and Marine Series 100 mounting configurations.  
 ▼▼ The bottom pictures show typical ceiling and hood Series 200 mounting configurations.



**Series 200 Bracket Installation from Ceiling**



**Series 200 Bracket Installation on Hood**

STANDARD  
TEMPERATURE  
165

CHOICE OF:

165

200

300

ALL UNITS ARE BUILT  
TO ORDER-LEAD TIME  
4-5 WEEKS

COMES WITH  
MOUNTING  
BRACKET

Storage Temperature Range

SERIES 3000 Vertical

35 to 100° F

SERIES 3001 Horizontal

35 to 100° F

ALL HALON 1211 USED IS EPA COMPLIANT NON-VIRGIN RECYCLED GAS.

To Place an Order Contact : Five Star Fire Protection Svcs. @ 440-285-8255

# SPOT PROTECTION AUTOMATIC FIRE EXTINGUISHER SPECIFICATIONS

Models	Unit Diameter & Unit Lengths	Chemical Weight	Coverage	Maximum Hazard Dimension	Max Min Installation Height	UL Listed	Cylinder Type
<b>Series 1000 Vertical &amp; 1001 Horizontal Spot Protection ABC Dry Chemical Automatics</b>							
1000 1001	3.0 15.3, 11.4 in.	1.5 lbs.	2.3 sq. ft.	18.2 in.	5.5-2.5 ft.	No	Aluminum
1010 1011	3.0 18.8, 14.9 in.	2.5 lbs.	4.0 sq. ft.	24.0 in.	7.5-3.0 ft.	<b>NO</b>	Aluminum
1020, 1021	4.0 22.4, 18.5 in.	5.0 lbs.	7.5 sq. ft.	33.0 in.	7.5-3.0 ft.	<b>NO</b>	Aluminum
1030 1031	5.1 24.9, 21.0 in.	8.0 lbs.	20.0 sq. ft.	53.7 in.	7.5-3.0 ft.	<b>NO</b>	Aluminum
1120, 1121	7.0 13.3, 9.4 in.	5.0 lbs.	7.5 sq. ft.	33.0 in.	7.5-3.0 ft.	Yes	Stainless Steel
1130, 1131	7.0 16.8, 12.9 in.	8.0 lbs.	20.0 sq. ft.	53.7 in.	7.5-3.0 ft.	Yes	Stainless Steel
1140, 1141	7.0 25.0, 21.1 in.	16.0 lbs.	30.0 sq. ft.	65.7 in.	7.5-4.5 ft.	Yes	Stainless Steel

UNIT COMES FULLY CHARGED W/MOUNTING BRACKET



♦♦ A or B = max. hazard dimension.  
 AxB = max. coverage in square feet.  
 H = max/min. installation height.  
 ♦ A or B = max. hazard dimension.  
 AxB = max. hazard area AxBxC = max. coverage in cubic feet.

**FUSABLE LINKS**

STANDARD TEMPERATURE  
165 F



CHOICE OF:

165 F  
200 F  
300 F

▲▲▲ The middle pictures show typical vertical, horizontal and Marine Series 100 mounting configurations.  
 ▼▼ The bottom pictures show typical ceiling and hood Series 200 mounting configurations.



Storage Temperature

SERIES 1000 Vertical -40 to 100°F

SERIES 1001 Horizontal

0 to 100°F

(OPTIONAL PRESSURE SWITCH AVAILABLE)

TO PLACE AN ORDER CONTACT: FIVE STAR FIRE PROTECTION SVCS. @ 440-285-8255

## PRESSURE SWITCHES

(PRESSURE SWITCHES are an optional item which can be added to any unit at the factory when the unit is built )

Prior to installation, a competent electrician should be consulted.

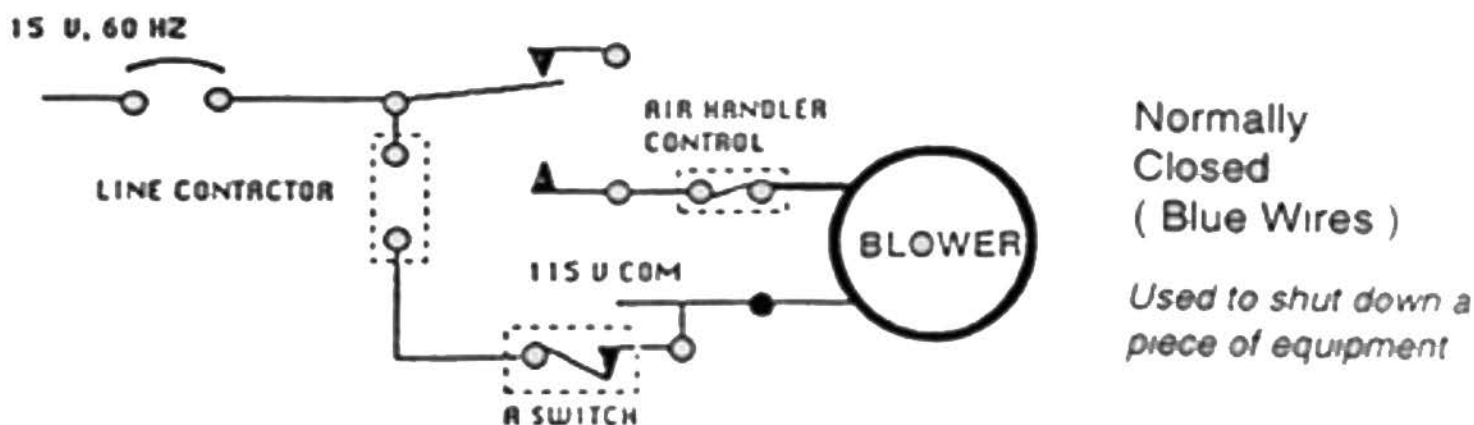
The 20 KTS pressure switch is used in instances where a device(s) is to be actuated or deactuated. The "A" switch which is normally closed while the unit is under pressure, is used to deactuate a device such as a blower or fuel pump. In addition, a relay can be used along with the "A" switch, to reverse the effect of the switch, and will actuate a device such as an alarm, or strobe light. ADX recommends that you consult with a licensed electrician prior to installing any unit with a relay.

To install the pressure switch, simply place the switch in line with the power supply of the device that is to be operated by the switch or by connecting the switch to a relay. A relay is to be used in cases where the current load of the device exceeds the operating limits of the pressure switch. All switches are rated for a maximum of 1 AMP at 120'240 VAC and 2 AMPS at 28 VDC. Consult your local electrical distributor for the type of relay to suit your specific requirements.

The 20 KTS pressure switch works on falling pressure. All ADX extinguishers are initially pressurized to 100 psi. When a unit discharges, the pressure begins to drop. Once the pressure reaches 50 psi, the switch will deactuate.

When recharging units with pressure switches, it is important to note that the unit must be pressurized to 100 psi. If the unit is not pressurized to 100 psi then the pressure switch will not function upon discharge. To check the pressure switch, use an ohm meter. When the pressure switch is under pressure, the ohm meter will read zero ohms for an "A" switch.

### TYPICAL " A " SWITCH HOOKUP



Examples of pressure switch hook ups for optional factory pressure switches.

" B " Type Switch Available Also  
Normally Open ( Black Wires )  
Used to activate an alarm

AD-X Automatic Extinguishers

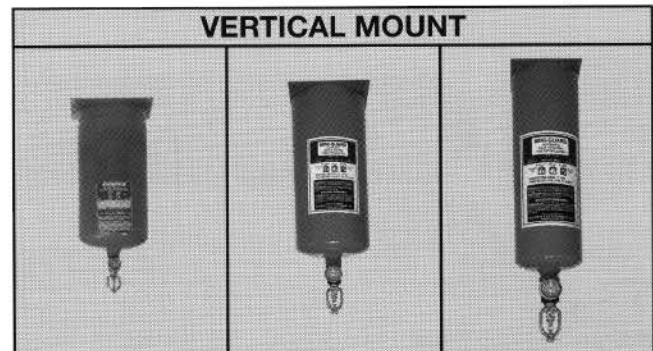
# Buckeye Mini-Guard Automatic Fire Extinguishers Available in ABC Dry Chemical & Halotron I Clean Agent Fire Fighting Chemicals



## AUTOMATIC SPOT PROTECTION STORED PRESSURE



- Additional protection suitable for many local and total flood type applications.
- Vertical mounting with optional horizontal and upright versions available.
- Designed for individual hazard protection only.



**NOT INTENDED FOR USE IN LIEU OF ENGINEERED SYSTEMS  
NOT TO BE MULTIPLE MOUNTED IN LARGER THAN SPECIFIED AREAS**

SPECIFICATIONS	AUTOMATIC SPOT PROTECTORS												
	VERTICAL				HORIZONTAL				VERTICAL		HORIZONTAL		HORIZONTAL MOUNT
	MULTIPURPOSE (ABC) CHEMICAL								HALOTRON™ I				
Type Agent													
Model No.	80000	80501	81001	82001	80021	80521	81021	82021	87100	87200	87105	87205	
Capacity (Lb./Kg)	2 • .91	5 • 2.27	10 • 4.54	20 • 9.07	2 • .91	5 • 2.27	10 • 4.54	20 • 9.07	18 • 8.17	25 • 11.34	18 • 8.17	25 • 11.34	
Full Unit Weight (Lb./Kg)	3 <sup>11</sup> / <sub>16</sub> • 1.4	9 <sup>1</sup> / <sub>2</sub> • 4.3	18 • 8.2	34 <sup>7</sup> / <sub>8</sub> • 15.8	3 <sup>7</sup> / <sub>16</sub> • 1.4	9 <sup>1</sup> / <sub>8</sub> • 4.1	16 <sup>1</sup> / <sub>4</sub> • 7.6	33 <sup>3</sup> / <sub>4</sub> • 15.3	27 <sup>1</sup> / <sub>8</sub> • 12.3	39 <sup>7</sup> / <sub>8</sub> • 18.1	27 <sup>3</sup> / <sub>8</sub> • 12.4	38 <sup>3</sup> / <sub>4</sub> • 17.6	
Ship Wt. (Lb./Kg)	4 • 1.8	11 • 5.0	19 • 8.6	36 • 16.3	4 • 1.8	11 • 5.0	19 • 8.6	36 • 16.3	29 • 13.2	42 • 19.0	30 • 13.6	41 • 18.6	
Length (In./Cm)	14 <sup>1</sup> / <sub>4</sub> • 36.2	17 <sup>1</sup> / <sub>4</sub> • 43.8	11 <sup>3</sup> / <sub>8</sub> • 29.5	21 <sup>7</sup> / <sub>8</sub> • 55.6	13 <sup>1</sup> / <sub>8</sub> • 33.3	17 • 43.2	20 <sup>3</sup> / <sub>8</sub> • 52.9	20 <sup>5</sup> / <sub>16</sub> • 32.5	17 <sup>1</sup> / <sub>8</sub> • 45.4	21 <sup>1</sup> / <sub>8</sub> • 55.6	16 <sup>3</sup> / <sub>8</sub> • 42.7	20 <sup>11</sup> / <sub>16</sub> • 52.9	
Diameter (In./Cm)	2 <sup>1</sup> / <sub>8</sub> • 7.3	4 <sup>1</sup> / <sub>4</sub> • 10.8	6 • 15.2	7 <sup>1</sup> / <sub>2</sub> • 19.1	2 <sup>1</sup> / <sub>8</sub> • 7.3	4 <sup>1</sup> / <sub>4</sub> • 10.8	5 <sup>1</sup> / <sub>16</sub> • 14.5	7 <sup>1</sup> / <sub>2</sub> • 19.1	7 • 17.8	7 <sup>1</sup> / <sub>2</sub> • 19.1	7 • 17.8	7 <sup>1</sup> / <sub>2</sub> • 19.1	
Operating Pressure	100 PSI (690 kPa)				195 PSI (1340 kPa)				100 PSI (690 kPa)				
	NITROGEN								ARGON				
Maximum Total Flood Volume (Cu. Ft./Cu.M)	120	180	1300	2184	120	180	1300	2184	500	700	500	700	
Total Flooding Maximum Height Above Hazard (Ft/M)	7 <sup>1</sup> / <sub>2</sub>	7 <sup>1</sup> / <sub>2</sub>	13	14	7 <sup>1</sup> / <sub>2</sub>	7 <sup>1</sup> / <sub>2</sub>	13	14	8	10	8	10	
Local Application Coverage Areas (Ft/M)	4 x 4	4 x 6	10 x 10	12 x 13	4 x 4	4 x 6	10 x 10	12 x 13	4 x 4	6 x 6	4 x 4	6 x 6	
Local Application Maximum Height Above Hazard (Ft/M)	1.2 x 1.2	1.2 x 1.8	3 x 3	3.7 x 4.0	1.2 x 1.2	1.2 x 1.8	3 x 3	3.7 x 4	1.2 x 1.2	1.8 x 1.8	1.2 x 1.2	1.8 x 1.8	
Local Application Maximum Height Above Hazard (Ft/M)	4	4	4	4	4	4	4	4	4	4	4	4	

**TO PLACE AN ORDER CONTACT: FIVE STAR FIRE PROTECTION  
SVCS. @ 440-285-8255**