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

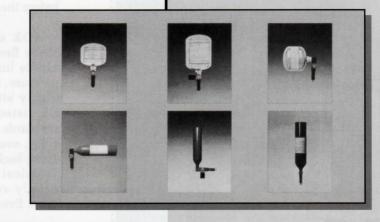
We have Spot Protection units and Total Flood units to cover virtually any hazard, with applications as diverse as pleasure craft, chemical and flammable liquid storage, paint booths, production lines, mining machinery, mainframe computers, ATM machines, ski lift generators and hot food vending machines.

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



HALON 1211

TOTAL FLOOD PROTECTION AUTOMATIC FIRE EXTINGUISHER SPECIFICATIONS

Models	Unit Diameter & Unit Lengths	Chemical Weight	Coverage	Maximum Hazard Dimension	Maximum Hazard Area	UL Liste	Cylinder d Type
Series 3000 V	/ertical& Series 3001 H	iorizontal Tota	al Flood Protec	ction Halon 12	11 Automatics		
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
				1			





A or B = max.
bazard dimension.
AxB = max. bazard
area AxBxC = max.
coverage in cubic feet.







AAA The middle pictures show typical vertical, borizontal and Marine Series 100 mounting configurations.

▼▼ The bottom pictures show typical ceiling and boxd Series 200 mounting configurations.





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

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 electriction should be constulted.

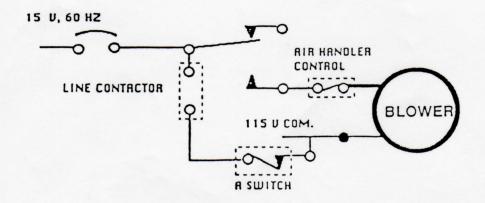
The 20 KTS pressure switch is used in instances where a device(s) is to be actuated or deactuated. The "A" switch which is normally closed while the unit is under pressure, is used to deactuate a device such as a blower or fuel pump. In addition, a relay can be used along with the "A" switch, to reverse 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



Normally Closed (Blue Wires)

Used to shut down a piece of equipment

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



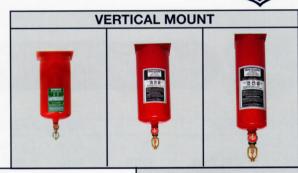
AUTOMATIC SPOT PROTECTION STORED PRESSURE



- 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											
		VEF	TICAL			HO	RIZONTAI		VE	RTICAL		ZONTAL
Type Agent			MULTIPURPOSE (ABC) CHEMICAL HALOTROI					OTRON™ I				
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)	311/16 • 1.4	91/2 • 4.3	18 • 8.2	34 ⁷ / ₈ • 15.8	31/16 • 1.4	91/8 • 4.1	16 ³ / ₄ • 7.6	333/4 • 15.3	271/8 • 12.3	39 ⁷ / ₈ • 18.1	27 ³ / ₈ • 12.4	383/4 • 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)	141/4 • 36.2	171/4 • 43.8	115/8 • 29.5	217/8 • 55.6	131/8 • 33.3	17 • 43.2	205/8 • 52.9	2015/16 • 32.5	17 ⁷ / ₈ • 45.4	217/8 • 5.56	16 ¹³ / ₁₆ • 42.7	2013/16 • 52.9
Diameter (In./Cm)	2 ⁷ / ₈ • 7.3	41/4 • 10.8	6 • 15.2	71/2 • 19.1	2 ⁷ /8 • 7.3	41/4 • 10.8	511/16 • 14.5	71/2 • 19.1	7 • 17.8	71/2 • 19.1	7 • 17.8	71/2 • 19.1
Operating Pressure				(690 kPa)	195 PSI (1340 kPa)	100 PSI (690 kPa)					
opolating i robbaro	NITROGEN						ARGON					
Maximum Total Flood	120	180	1300	2184	120	180	1300	2184	500	700	500	700
Volume (Cu. Ft./Cu.M)	3.4	5.1	36.8	61.8	3.4	5.1	36.8	61.8	14.2	19.8	14.2	19.8
Total Flooding												
Maximum Height	71/2	71/2	13	14	71/2	71/2	13	14	8	10	8	10
Above Hazard (Ft/M)	2.3	2.3	4.0	4.3	2.3	2.3	4	4.3	2.4	3.0	2.4	3.0
Local Application	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
Coverage Areas (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	4	4	4	4	4	4	4	4	4	4	4	4
Maximum Height Above Hazard (Ft/M)	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2





HORIZONTAL MOUNT

