

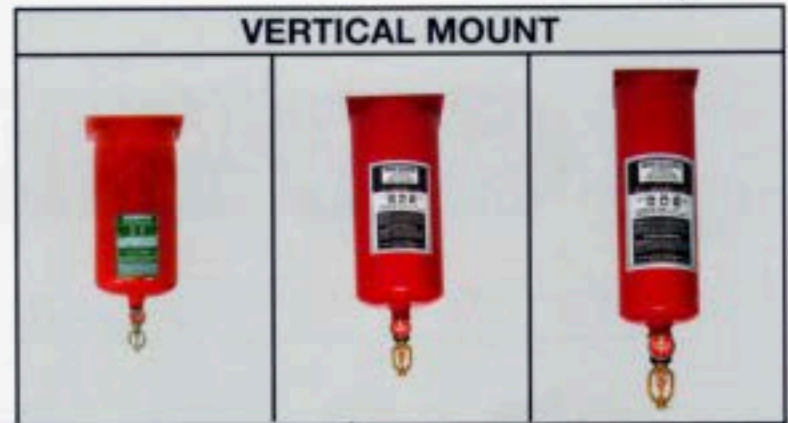


# AUTOMATIC SPOT PROTECTION

## 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	
	MULTIPURPOSE (ABC) CHEMICAL								HALOTRON™ 1			
Type Agent	MULTIPURPOSE (ABC) CHEMICAL								HALOTRON™ 1			
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 7/16 • 1.4	9 1/2 • 4.3	18 • 8.2	34 1/2 • 15.8	3 7/16 • 1.4	9 1/2 • 4.1	18 1/2 • 7.6	33 1/4 • 15.3	27 1/2 • 12.3	39 1/2 • 18.1	27 1/2 • 12.4	38 1/4 • 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)	14 1/4 • 36.2	17 1/2 • 43.8	11 1/2 • 29.5	21 1/2 • 55.6	13 1/2 • 33.3	17 • 43.2	20 1/2 • 52.9	20 1/2 • 32.5	17 1/2 • 45.4	21 1/2 • 5.56	16 1/2 • 42.7	20 1/2 • 52.9
Diameter (In./Cm)	2 1/2 • 7.3	4 1/4 • 10.8	6 • 15.2	7 1/2 • 19.1	2 1/2 • 7.3	4 1/4 • 10.8	5 1/4 • 14.5	7 1/2 • 19.1	7 • 17.8	7 1/2 • 19.1	7 • 17.8	7 1/2 • 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
	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 Above Hazard (Ft/M)	7 1/2	7 1/2	13	14	7 1/2	7 1/2	13	14	8	10	8	10
	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 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
	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
	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2	1.2

