X-STREAM®

# X-Stream<sup>®</sup>

- Automatically adjusts to maintain effective stream and maximum reach at variable or reduced flows
- Calibrated at lower pressures 75 and 80 psi for better suitability to real world conditions
- Constant flow straight stream, narrow fog (30°), or wide fog (90°) with hydrodynamic vanes and hub for increased flow efficiency
- Excellent with AFFF or Class A foam applications
- Models available for use in hazardous locations and for gas mitigation
- Gas mitigation nozzle features wider (120°) fog pattern and smooth face tip (no teeth) for optimized water flow characteristics
- Electric motors and connectors are completely sealed, with manual overrides while manual models have large handles for easy stream pattern management
- Corrosion-resistant brass nozzles, for industrial applications, have satin brass finish while Elk-O-Lite® nozzles have a hard anodized finish

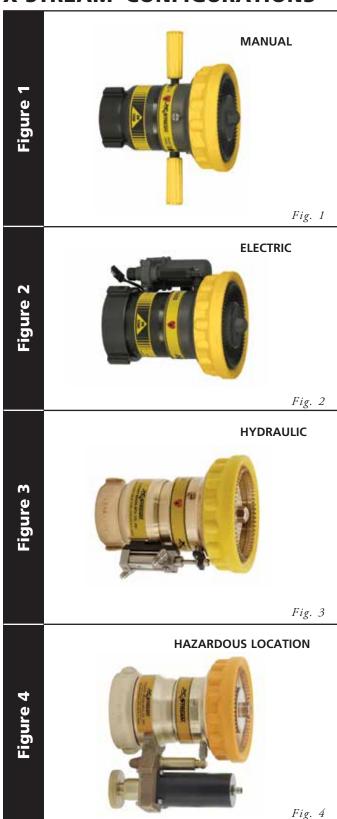


\* Not available on gas mitigation model

X-STREAM®

			PATTERN CONTROL												
Base Size				ELECTRIC				HYDRAULIC	MATERIAL						
				STANDARD CLASS 1			11151010210								
				UNCLASSIFIED		DIV 2									
	FLOW RANGES GPM (LPM)	PRESSURE PSI (BAR)	Manual	12V DC	24V DC	Hazardous Location 120V AC	Gas MItigation 120V AC	Class 1 Div 1	Brass	Elk-O-Lite®	Effective Reach (Ft.)	Weight (Lbs.)	MODEL	FIGURE	FM APPROVED
2.5"	350-1000 (1325-3785)	100 (6.89)		•	•					•	-	9.0	SM-500E-HP	2	H
		75 (5.17)		•	•					•	- 255	9.0 7.5	SM-500E SM-1000	1	Н
			<u> </u>	•	•					•	255	9.2	SM-1000 SM-1000E	2	Н
				•	_			•		•	255	8.3	SM-1000E	3	Н
	$\vdash$		•					•		•	271	7.5	SM-1250	1	Н
	350-1250 (1325-4732)	75 (5.17)	•								271	20.6	SM-1250B	1	
			_		•				•		271	22.5	SM-1250BE	2	H
				•	•						271	9.2	SM-1250E	2	Н
								•		•	271	8.3	SM-1250H	3	Н
								•	•		271	19.8	SM-1250HB	3	Н
	$\vdash$										241	7.5	SM-1000	1	Н
3.5″	350-1000 (1325-3785)	80 (5.51)			•					•	241	9.2	SM-1000E	2	Н
								•		•	241	8.3	SM-1000H	3	H
						•					241	27.6	SM-1000BE-HL	4	H
	350-1250 (1325-4732)	75 (5.17)								•	229	7.5	SM-1250	1	H
									•		229	20.6	SM-1250B	1	
				•	•				•		229	22.5	SM-1250BE	2	Н
						•			•		229	27.6	SM-1250BE-HL	4	Н
				•	•					•	229	9.2	SM-1250E	2	Н
								•		•	229	8.3	SM-1250H	3	П
								•	•		229	19.8	SM-1250HB	3	П
	500-1500 (1893-5678)	70 (4.83)		•						•	240	10.5	SM-1500E	2	
	500-2000 (1893-7571)	80 (5.51)	•							•	300	9.2	SM-2000	1	П
			•						•		300	24.7	SM-2000B	1	•
				•	•				•		300	26.6	SM-2000BE	2	П
						•			•		300	32.0	SM-2000BE-HL	4	
						•	•		•		300	32.0	SM-2000BE-HLGM	5	П
				•	•					•	300	10.5	SM-2000E	2	
								•		•	300	10.0	SM-2000H	3	
								•	•		300	24.8	SM-2000HB	3	
	1250 (4732)	160 (11)		•	•					•	270	9.5	SM-1250E-ARFF	-	

# X-STREAM® CONFIGURATIONS



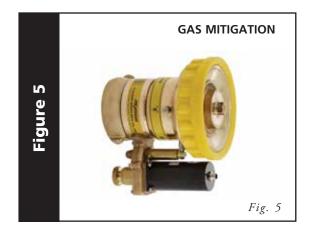
# **PRODUCT HIGHLIGHTS**

- Gas Mitigation nozzles are designed for use in Class 1, Division 2 fire suppression and protection applications — the nozzles have a specially designed face and wide fog pattern to support the containment of gas vapors. Most commonly, the nozzles are used in areas with hydrofluoric acid vapors.
- The smooth face of the nozzle has been specifically designed to create an unbroken fog pattern.
- The fog pattern has been enhanced to a full 120° to allow for better coverage.

### **OPTIONS**

#### **THREADS**

All nozzles are NHT unless otherwise specified. See index T-13 for optional base threads.



Figures depict general product types only and are not intended to be inclusive of all product features.