

## X-Stream®

- Automatically adjusts to maintain effective stream and maximum reach at variable or reduced flows
- Calibrated at lower pressures — 70 and 85 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

# MASTER STREAM







X-STREAM®

MASTER STREAM

6-7

Base Size	FLOW RANGES GPM (LPM)	PRESSURE PSI (BAR)	PATTERN CONTROL				MATERIAL	Effective Reach (Ft.)	Weight (Lbs.)	MODEL	FIGURE	FM APPROVED			
			Manual	ELECTRIC		HYDRAULIC							Brass	Elk-O-Lite®	
				STANDARD UNCLASSIFIED	CLASS 1 DIV 2										
					Hazardous Location 120V AC										Gas Mitigation 120V AC
2.5"	350-1000 (1325-3785)	100 (6.89)													
	350-1250 (1325-4732)	75 (5.17)													
3.5"	350-1000 (1325-3785)	80 (5.51)													
	350-1250 (1325-4732)	75 (5.17)													
	500-1500 (1893-5678)	70 (4.83)													
500-2000 (1893-7571)	80 (5.51)														

## X-STREAM® CONFIGURATIONS

<b>Figure 1</b>	<p><b>MANUAL</b></p>  <p style="text-align: right;"><i>Fig. 1</i></p>
<b>Figure 2</b>	<p><b>ELECTRIC</b></p>  <p style="text-align: right;"><i>Fig. 2</i></p>
<b>Figure 3</b>	<p><b>HYDRAULIC</b></p>  <p style="text-align: right;"><i>Fig. 3</i></p>
<b>Figure 4</b>	<p><b>HAZARDOUS LOCATION</b></p>  <p style="text-align: right;"><i>Fig. 4</i></p>

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

### 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.*

**Figure 5**

**GAS MITIGATION**



*Fig. 5*