

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 | | | | | | | |
| | | | | STANDARD UNCLASSIFIED | CLASS 1 DIV 2 | | | | | | | | |
| | | | | | Hazardous Location 120V AC | | | | | | | | Gas Mitigation 120V AC |
| 2.5" | 350-1000 (1325-3785) | 100 (6.89) | | • | | | • | - | 9.0 | SM-500E-HP | 2 | | |
| | | | | • | | | • | - | 9.0 | SM-500E | 2 | | |
| | | | • | | | | • | 255 | 7.5 | SM-1000 | 1 | | |
| | | | | • | | | • | 255 | 9.2 | SM-1000E | 2 | | |
| | | | | | | | • | 255 | 8.3 | SM-1000H | 3 | | |
| | | | | | | | • | 271 | 7.5 | SM-1250 | 1 | | |
| | | | | • | | | • | 271 | 20.6 | SM-1250B | 1 | • | |
| | 350-1250 (1325-4732) | 75 (5.17) | | • | | | • | 271 | 22.5 | SM-1250BE | 2 | | |
| | | | | • | | | • | 271 | 9.2 | SM-1250E | 2 | | |
| | | | | | | | • | 271 | 8.3 | SM-1250H | 3 | | |
| | | | | | | | • | 271 | 19.8 | SM-1250HB | 3 | | |
| | | | | | | | • | 241 | 7.5 | SM-1000 | 1 | | |
| | | | | • | | | • | 241 | 9.2 | SM-1000E | 2 | | |
| | | | | | | | • | 241 | 8.3 | SM-1000H | 3 | | |
| 3.5" | 350-1000 (1325-3785) | 80 (5.51) | | • | | | • | 241 | 27.6 | SM-1000BE-HL | 4 | | |
| | | | | | | | • | 229 | 7.5 | SM-1250 | 1 | | |
| | | | • | | | | • | 229 | 20.6 | SM-1250B | 1 | • | |
| | | | | • | | | • | 229 | 22.5 | SM-1250BE | 2 | | |
| | | | | | | | • | 270 | 27.6 | SM-1250BE-HL | 4 | • | |
| | | | | • | | | • | 270 | 27.6 | SM-1250BE-HLGM | 5 | • | |
| | | | | | | | • | 229 | 9.2 | SM-1250E | 2 | | |
| | 350-1250 (1325-4732) | 75 (5.17) | | | | | • | 229 | 8.3 | SM-1250H | 3 | | |
| | | | | | | | • | 229 | 19.8 | SM-1250HB | 3 | | |
| | | | | | | | • | 240 | 10.5 | SM-1500E | 2 | | |
| | | | | • | | | • | 300 | 9.2 | SM-2000 | 1 | | |
| | | | | • | | | • | 300 | 24.7 | SM-2000B | 1 | • | |
| | | | | | | | • | 300 | 26.6 | SM-2000BE | 2 | | |
| | | | | | | | • | 320 | 32.0 | SM-2000BE-HL | 4 | • | |
| 500-2000 (1893-7571) | 80 (5.51) | | • | | | • | 180 | 32.0 | SM-2000BE-HLGM | 5 | • | | |
| | | | | | | • | 300 | 10.5 | SM-2000E | 2 | | | |
| | | | | | | • | 300 | 10.0 | SM-2000H | 3 | | | |
| | | | | | | • | 300 | 24.8 | SM-2000HB | 3 | | | |

X-STREAM® CONFIGURATIONS

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

