

# X-STREAM<sup>®</sup>

## NOZZLES

Built to perform, the X-Stream<sup>®</sup> Series automatic nozzles are designed to self-adjust based on variable or reduced pressure and flow to maintain an effective stream with maximum reach. Manual models feature large handles for easy stream pattern adjustment. Electric versions include sealed connectors and motors along with a manual override. They have several global certifications and approvals including FM, ATEX, and IECEx. Special models are designed for use in hazardous locations and for gas mitigation applications.

### KEY FEATURES:

- Flow rates: 350 - 2000 gpm (1330 - 7550 LPM)
- Calibrated to operate at lower inlet pressures of 70 - 80 psi (4.8 - 5.5 BAR)
- Adjustable patterns from straight stream to narrow fog (30°) and wide fog (90°)
- Precision cut metal teeth for exceptional fog pattern
- Brass construction for corrosive and non-corrosive environment applications with some models even having an electroless nickel-plated coating for extra protection
- Some models are made of hardcoated aluminum with hard anodized finish



### SM-1250B

- Flow range of 350-1250 gpm @ 75 psi (1330-4750 LPM @ 5 BAR)
- Large handles for manual stream pattern adjustment
- 2.5" or 3.5" inlet
- FM Approved



### SM-1250BE

- Flow range of 350-1250 gpm @ 75 psi (1330-4750 LPM @ 5 BAR)
- Stream pattern remotely controlled via robust electronic motor design
- 2.5" inlet or 3.5" inlet



### SM-1250HB

- Flow range of 350-1250 gpm @ 75 psi (1330-4750 LPM @ 5 BAR)
- Stream pattern remotely controlled via robust hydraulic actuator
- 2.5" inlet or 3.5" inlet



### SM-2000B

- Flow range of 500-2000 gpm @ 80 psi (1900-7550 LPM @ 5.5 BAR)
- Large handles for manual stream pattern adjustment
- 3.5" inlet
- FM Approved



### SM-2000BE

- Flow range of 500-2000 gpm @ 80 psi (1900-7550 LPM @ 5.5 BAR)
- Stream pattern remotely controlled via robust electronic motor design
- 3.5" inlet



### SM-2000HB

- Flow range of 500-2000 gpm @ 80 psi (1900-7550 LPM @ 5.5 BAR)
- Stream pattern remotely controlled via robust hydraulic actuator
- 3.5" inlet



# X-STREAM<sup>®</sup>

## AUTOMATIC MASTER STREAM

### Approved for Hazardous Location Use

- FM Approved for Class I Div 2 hazardous location rated

### OR

- ATEX certified for Zone 1, ATEX Zone 2, ATEX Zone 21, ATEX Zone 22
- IECEx certified Zone 1, IECEx Zone 2, IECEx Zone 21, IECEx Zone 22

### SM-1250BE-HL

- Flow range of 350-1250 gpm @ 75 psi (1330-4750 LPM @ 5 BAR)
- Stream pattern remotely controlled via robust electronic motor design
- 3.5" inlet



### SM-2000BE-HL

- Flow range of 500-2000 gpm @ 80 psi (1900-7550 LPM @ 5.5 BAR)
- Stream pattern remotely controlled via robust electronic motor design
- 3.5" inlet



### Gas Mitigation Master Stream Nozzles:

Designed for with an wide 120° fog pattern for gas mitigation applications

### SM-1250BE-HLGM

- Flow range of 350-1250 gpm @ 75 psi (1330-4750 LPM @ 5 BAR)
- Stream pattern remotely controlled via robust electronic motor design
- 3.5" inlet



### SM-2000BE-HLGM

- Flow range of 500-2000 gpm @ 80 psi (1900-7550 LPM @ 5.5 BAR)
- Stream pattern remotely controlled via robust electronic motor design
- 3.5" inlet



# SELECT-O-STREAM<sup>®</sup>

## MASTER STREAM

The Elkhart Brass Select-O-Stream<sup>®</sup> nozzles are constant flow with a fully machined waterway that ensures excellent stream quality. The Select-O-Stream nozzles are FM Approved.

### KEY FEATURES:

- Brass construction for corrosive and non-corrosive environment applications
- Pattern easily changed under flowing conditions from straight stream to 90° fog
- Grease zerkl fitting for easy lubrication of tip threads
- Satin and cast brass finish
- No-twist shutoff

### CJ-B

- Flow Rates: 350 gpm @ 100 psi (1330 LPM @ 7 BAR)
- 500 gpm @ 100 psi (1900 LPM @ 7 BAR)

- 2.5" inlet
- FM Approved

Aluminum version available: Model CJ



### CJN-B

- Flow Rates: 750 gpm @ 100 psi (2900 LPM @ 7 BAR)
- 1000 gpm @ 100 psi (3800 LPM @ 7 BAR)

- 2.5" inlet
- FM Approved

Aluminum version available: Model CJN



### CJ-B-RC

- Flow Rates: 350 gpm @ 100 psi (1330 LPM @ 7 BAR)
- 500 gpm @ 100 psi (1900 LPM @ 7 BAR)

- Stream adjustment via cables for use with manual elevated monitors
- 2.5" inlet
- FM Approved



### CJN-B-RC

- Flow Rates: 750 gpm @ 100 psi (2900 LPM @ 7 BAR)
- 1000 gpm @ 100 psi (3800 LPM @ 7 BAR)

- Stream adjustment via cables for use with manual elevated monitors
- 2.5" inlet
- FM Approved

