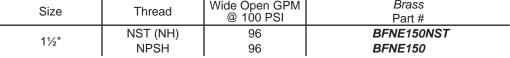
Accessories

Electrical Fire All-Fog Nozzles

Features:

- maximum operating pressure: 100 PSI (water only) at 70°F (21°C)
- delivers 30° 60° 90° fog pattern shutoff to 30° fog, adjustable to 90° fog
- New UL and FM approvals are pending due to change in standard UL 401
- Products are to be reapproved, data subject to change in coming months
- · UL listed and Factory Mutual approved for class C fires
- supplied with bumper
- Use of this nozzle is not likely to prove hazardous when nozzle is held in excess of 10 feet from electrical apparatus and circuits not involving more than 250,000 volts.

| Size | Thread | Wide Open GPM @ 100 PSI | <i>Brass</i> Part # |
|-------|----------|----------------------------|------------------------|
| 11/2" | NST (NH) | 96 | BFNE150NST |
| | NPSH | 96 | BFNE150 |



- · for fog nozzle flow rates please see next page
- · replacement washers can be found on page 741

Fog Nozzles

Features:

- shutoff straight stream fog
- maximum operating pressure: 100 PSI (water only) at 70°F (21°C)
- brass stem

| Size | Thread | 90° Spray GPM @ 100 PSI | Polycarbonate ¹ Part # | Polycarbonate ² Part # |
|------|----------|----------------------------|--------------------------------------|--------------------------------------|
| 3/4" | GHT | 8.0 | FNB75GHT ^{3, 4} | |
| 3/4" | NPS | 30.9 | FNB75S ⁴ | |
| 1" | NPS | 11.4 | FNB100S 4 | FN100S |
| 1" | NPS | 30.9 | HGB100S | |
| 1½" | NPS | 83.6 | FNB150S | FN150S |
| 1" | NST (NH) | 11.4 | FNB100NST | FN100NST |
| 1" | NST (NH) | 30.9 | HGB100NST | |
| 1½" | NST (NH) | 83.6 | FNB150NST | FN150NST |





without bumper

- with bumper
- without bumper
- standard flow
- 4 120° spray GPM @100 PSI
- replacement washers can be found on page 856

Fog Nozzle Flow Rate Chart

| Part | Inlet P | Inlet Pressure | | Straight Stream | | 30° | | 60° | | 90° | |
|---------|---------|----------------|-----|-----------------|-----|-------|-----|-------|-----|-------|--|
| Number | PSI | kPa | GPM | LPM | GPM | LPM | GPM | LPM | GPM | LPM | |
| BFN100 | 50 | (345) | 18 | (68) | 21 | (79) | 24 | (91) | 27 | (102) | |
| | 75 | (517) | 22 | (83) | 25 | (95) | 28 | (106) | 32 | (121) | |
| | 100 | (690) | 24 | (91) | 28 | (106) | 32 | (121) | 36 | (136) | |
| BFN250 | 50 | (345) | 90 | (341) | 120 | (454) | 130 | (492) | 145 | (549) | |
| | 75 | (517) | 100 | (379) | 140 | (530) | 150 | (568) | 180 | (681) | |
| | 100 | (690) | 110 | (416) | 165 | (625) | 180 | (681) | 205 | (776) | |
| HFN100 | 100 | (690) | 25 | (95) | | | | | | | |
| HFN150 | 100 | (690) | | | | | | | 86 | (326) | |
| HPFN150 | 275 | (1040) | | | | | | | 130 | (492) | |

• fire fog nozzles are listed above and on previous pages

