



## CONSTANT FLOW NOZZLE

**03 MNCG-75A (Light Alloy)**

**03 MNCG-100A (Light Alloy)**

**03 MNCG-75B (Brass)**

**03 MNCG-100B (Brass)**

### Features

- Constant Gallonage
- Strong Lightweight Aluminum Alloy or Rugged Brass Casting Construction
- Flow remains constant in all stream patterns
- Heavy Duty Protective Bumper
- Stream Pattern easily changed under Pressure
- Combination Fog and Straight Stream Pattern
- Grease Fitting for Easy Maintenance
- Flow range from 750 or 1,000 gpm
- Standard inlet size: 2½" female NST



03 MNCG-100A



03 MNCG-100B

### Technical Specification:

| Model        | Flow  |           | Material       | Inlet Size | Length  | Weight     |
|--------------|-------|-----------|----------------|------------|---------|------------|
|              | GPM   | litre/min |                |            |         |            |
| 03 MNCG-75A  | 750   | 2,840     | Aluminum Alloy | 2½         | 178 (7) | 2.2 (4.8)  |
| 03 MNCG-100A | 1,000 | 3,785     | Aluminum Alloy | 2½         | 178 (7) | 2.2 (4.8)  |
| 03 MNCG-75B  | 750   | 2,840     | Brass          | 2½         | 178 (7) | 5.7 (12.5) |
| 03 MNCG-100B | 1,000 | 3,785     | Brass          | 2½         | 178 (7) | 5.7 (12.5) |

### Performance Data

| Nozzle Model                 | Flow Setting | Discharge in US GPM |         |         | Effective Reach in METRES |         |         |
|------------------------------|--------------|---------------------|---------|---------|---------------------------|---------|---------|
|                              |              | Nozzle Pressure PSI |         |         | Nozzle Pressure PSI       |         |         |
|                              |              | 5.0 bar             | 7.0 bar | 8.5 bar | 5.0 bar                   | 7.0 bar | 8.5 bar |
| 03 MNCG-75A<br>03 MNCG-75B   | 750          | 433                 | 750     | 560     | 59                        | 73      | 77      |
| 03 MNCG-100A<br>03 MNCG-100B | 1,000        | 866                 | 1,000   | 1,118   | 67                        | 79      | 82      |