

L72-Series Sub-Compact Micro-Fog Lubricators

Application

- Micro-fog lubricators, identified by a red adjusting screw, are used for applications containing one or more points of lubrication, cylinders, and multiple or single tools
- Air flow through the lubricator lifts oil from the reservoir to the sight-feed dome; oil is dropped into the fog generator and • atomized into a fine mist; lightweight particles are delivered downstream for lubrication; heavier particles fall back into the reservoir
- The micro-fog lubricator delivers 10% of the oil drops visible through the transparent sight-feed dome
- Micro-fog lubricators cannot be filled under pressure

Features



- 2 oz. reservoir
- · In-line or modular installation
- Ouick release bayonet bowl
- Micro-fog design delivers aerosol mist

Specifications

- · Recommended lubricants: misting type oil rated 50 to 200 SSU (ISO Grade 7 to 46) at 100°F (38°C)
- Maximum operating conditions:
 - transparent bowl: 150 PSI and 125°F (52°C) - metal bowl: 250 PSI and 175°F (79°C)

| Port | Flow | Transparent Bowl | Metal Bowl |
|------|--------|------------------|------------|
| Size | (SCFM) | Part # | Part # |
| 1/4" | 51 | L72M-2 | L72M-2MB |

NOTE: SCFM ratings given at 90 PSIG inlet pressure.

L73-Series Compact Micro-Fog Lubricators

Features

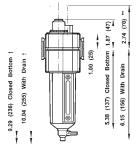
- · 4 oz. reservoir
- In-line or modular installation
- Quick release bayonet bowl
- Micro-fog design delivers aerosol mist

Specifications

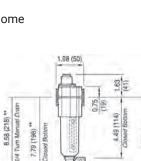
- · Recommended lubricants: misting type oil rated 50 to 200 SSU (ISO Grade 7 to 46) at 100°F (38°C)
- · Maximum operating conditions: - transparent bowl: 150 PSI and 125°F (52°C)
 - metal bowl: 250 PSI and 175°F (79°C)

| Port Size | Flow (SCFM) | Transparent Bowl Part # | Metal Bowl Part # |
|--------------|----------------|----------------------------|----------------------|
| 1/4" | 70 | L73M-2 | L73M-2MB |
| 3/8" | 70 | L73M-3 | L73M-3MB |
| 1/2" | 70 | L73M-4 | L73M-4MB |

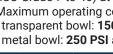
NOTE: SCFM ratings given at 90 PSIG inlet pressure FRLs are designed for air service only, unless otherwise indicated. See pages 333 to 338 for accessories.



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minimum clearance required to remove bowl





with transparent bowl

with transparent bowl