

# 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**

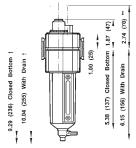
- · 4 oz. reservoir
- In-line or modular installation
- Quick release bayonet bowl
- Micro-fog design delivers aerosol mist

### **Specifications**

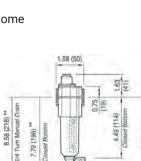
- · Recommended lubricants: misting type oil rated 50 to 200 SSU (ISO Grade 7 to 46) at 100°F (38°C)
- · Maximum operating conditions: - transparent bowl: 150 PSI and 125°F (52°C)
  - metal bowl: 250 PSI and 175°F (79°C)

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

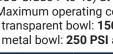
NOTE: SCFM ratings given at 90 PSIG inlet pressure FRLs are designed for air service only, unless otherwise indicated. See pages 333 to 338 for accessories.



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minimum clearance required to remove bowl





with transparent bowl

with transparent bowl