

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
- 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: max pressure 150 PSIG (10 bar) and temperature range -30°F to 125°F (-34°C to 51°C)
 metal bowl: max pressure 250 PSIG (17 bar) and temperature range -30°F to 150°F (-34°C to 66°C)

	1.63 (41)
8.58 (218) ** 1/4 Turn Manual Drain 7.79 (198) ** Closed Bottom	4.49 (114) Closed Bottom 5.27 (134) 1/4 Turn Manual Drain

** minimum clearance required to remove bowl

1.98 (50)

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°Č)
- Maximum operating conditions:
- transparent bowl: max pressure 150 PSIG (10 bar) and temperature range -30°F to 125°F (-34°C to 51°C) - metal bowl: max pressure 250 PSIG (17 bar) and temperature
- range -30°F to 175°F (-34°C to 80°C)

Port Size	Flow (SCFM)	Transparent Bowl Part #	Metal Bowl Part #
1/4"	60	L73M-2	L73M-2MB
3/8"	60	L73M-3	L73M-3MB
1/2"	60	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 343-348 for accessories.





with transparent bowl

