Series 1 Micro-Fog Lubricators

Applications:

- 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.*

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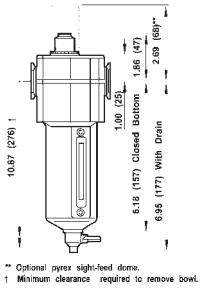
transparent bowl

Features:

- 7 oz. reservoir
- in-line or modular installation
- quick release bayonet bowl
- micro-fog design delivers aerosol mist
- recommended lubricants: misting type oil rated 50 to 200 SSU (ISO Grade 7 to 46) at 100°F
- maximum operating conditions:
  - transparent bowl: **150 PSI** and **125°F**
  - metal bowl: **250 PSI** and **175°F**

Standard

Port Size	Flow (SCFM)	Transparent Bowl Part #	Transparent Bowl Price/E	Metal Bowl Part #	Metal Bowl Price/E
⅜"	114	***L74M-3***	**$185.15**	***L74M-3MB***	**$190.20**
½"	154	***L74M-4***	**182.60**	***L74M-4MB***	**186.55**
¾"	142	***L74M-6***	**183.40**	***L74M-6MB***	**186.55**





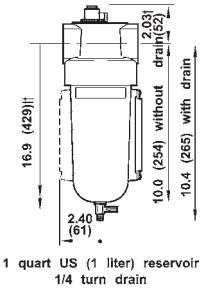
metal bowl

Features:

- 1 qt. reservoir
- oil level sight gauge
- one turn threaded bowl attachment permits easy maintenance
- inlet pressure: **250 PSI**
- maximum temperature: **175°F**

Jumbo

Port Size	Flow (SCFM)	Metal Bowl with Sight Glass Part #	Metal Bowl with Sight Glass Price/E
¾"	160	***L17-600A***	**$376.50**
1"	275	***L17-800A***	**371.10**
1¼"	275	***L17-A00A***	**446.10**
1½"	275	***L17-B00A***	**440.55**





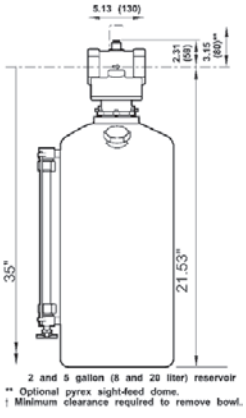
metal bowl

Features:

- 2 gallon reservoir
- oil flow can be positively set
- reservoir is ASME constructed
- inlet pressure: **250 PSI**
- maximum temperature: **175°F**
- oil level sight gauge

Jumbo General Purpose (Oil-Fog Only)

Port Size	Flow (SCFM)	Metal Bowl with Sight Glass Part #	Metal Bowl with Sight Glass Price/E
2"	1000	***10-076-004***	**$6183.05**



See pages 265-266 for lubricator accessories.
See page 156 for air tool lubricant.

FRL's are designed for air service only, unless otherwise indicated.

SCFM ratings given at 90 PSIG inlet pressure.