

## Series 1 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.*

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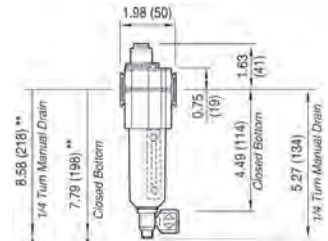
with transparent bowl

### Features:

- 2 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**

### Sub-Compact

Port Size	Flow (SCFM)	Transparent Bowl		Metal Bowl	
		Part #	Price/E	Part #	Price/E
1/4"	51	<b>L72M-2</b>	<b>\$104.55</b>	<b>L72M-2MB</b>	<b>\$121.00</b>
3/8"	51	<b>L72M-3</b>	<b>108.30</b>	<b>L72M-3MB</b>	<b>124.70</b>



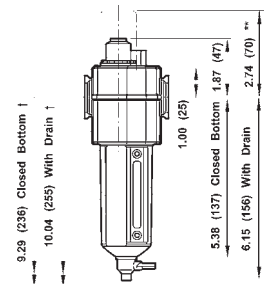
\*\* minimum clearance required to remove bowl

### Features:

- 4 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**

### Compact

Port Size	Flow (SCFM)	Transparent Bowl		Metal Bowl	
		Part #	Price/E	Part #	Price/E
1/4"	70	<b>L73M-2</b>	<b>\$141.25</b>	<b>L73M-2MB</b>	<b>\$149.05</b>
3/8"	70	<b>L73M-3</b>	<b>141.25</b>	<b>L73M-3MB</b>	<b>149.05</b>
1/2"	70	<b>L73M-4</b>	<b>139.75</b>	<b>L73M-4MB</b>	<b>149.05</b>



with transparent bowl

See pages 258-259 for lubricator accessories. See page 149 for air tool lubricant.



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

SCFM ratings given at 90 PSIG inlet pressure.