

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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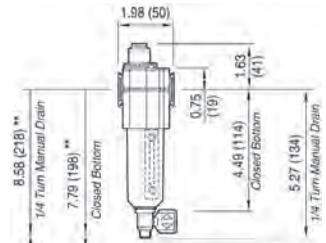
with transparent bowl

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	L72M-2	\$104.55	L72M-2MB	\$121.00
3/8"	51	L72M-3	108.30	L72M-3MB	124.70



** minimum clearance required to remove bowl

Features:

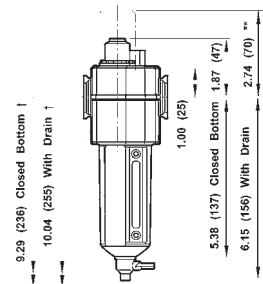
- 4 oz. reservoir
- in-line or modular installation
- quick release bayonet bowl
- micro-fog design delivers aerosol mist
- recommended lubricants: misting type oil rated 50 to 200 SSU (ISO Grade 7 to 46) at 100°F
- maximum operating conditions:
 - transparent bowl: **150 PSI** and **125°F**
 - metal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

Compact

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



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.