

Series 1 Micro-Fog Lubricators

- 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.

D
Air
Fittings



1/2" Basic Transparent Bowl with Guard

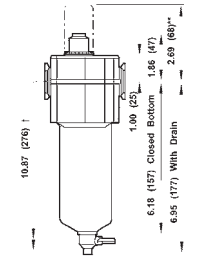
Size	Part #	SCFM	Price/E
3/8"	L74M-3	114	\$140.85
1/2"	L74M-4	154	140.85
3/4"	L74M-6	142	140.85

1/2" - Basic Metal Bowl with Sight Glass

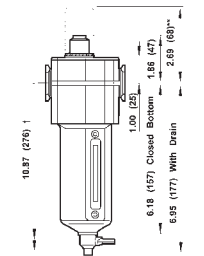
Size	Part #	SCFM	Price/E
3/8"	L74M-3MB	114	\$144.60
1/2"	L74M-4MB	154	144.60
3/4"	L74M-6MB	142	144.60



- 7 oz. reservoir
- In-line or modular installation
- Micro-fog design delivers aerosol mist
- Quick release bayonet bowl
- Inlet pressure for transparent bowl is **150 PSI**
- Inlet pressure for metal bowl is **250 PSI**
- Maximum temperature for transparent bowl is **125°F**
- Maximum temperature for metal bowl is **175°F**
- Recommended lubricants: Use a misting type oil rated 50 to 200 SSU (ISO Grade 7 to 46) at **100°F**



** Optional pyrex sight-feed dome.
† Minimum clearance required to remove bowl.



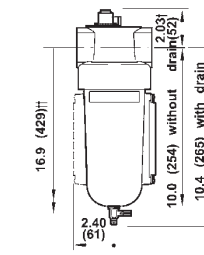
** Optional pyrex sight-feed dome.
† Minimum clearance required to remove bowl.

1" Basic Metal Bowl with Sight Glass

Size	Part #	SCFM	Price/E
3/4"	L17-600A	160	\$283.25
1"	L17-800A	275	283.25
1-1/4"	L17-A00A	275	331.40
1-1/2"	L17-B00A	275	331.40



- 1 qt. metal reservoir with drain and oil level sight gauge
- One turn threaded bowl attachment permits easy maintenance
- Inlet pressure **250 PSI** maximum



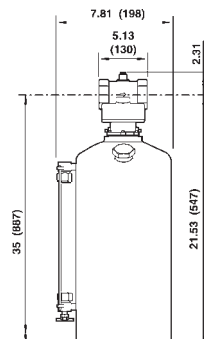
1 quart US (1 liter) reservoir
1/4 turn drain

General Purpose 2" Ports (Oil-Fog Only)

Size	Part #	SCFM	Price/E
2"	10-076-004	1000	\$4377.80



- 2 gal. reservoir
- The oil flow can be positively set
- Reservoirs are ASME construction
- Inlet pressure **250 PSI** maximum



SCFM ratings at 100 PSI inlet pressure