

## Series 1 FRLs

### Micro-Fog Lubricator with Pyrex Sight Feed Dome

**Applications**

- Designed for use with alcohol or other anti-freeze agents when units are installed in cold temperature environments
- Micro-fog lubricators 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

**Features**

- High-pressure sight feed dome with aluminum case and fluorocarbon O-rings and seals; high pressure sight glass on bowls and metal petcock drain
- 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



#### L73-Series Compact

**Features**

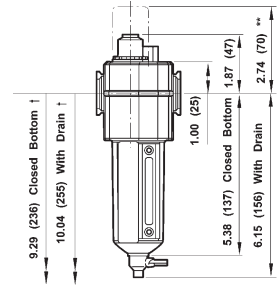
- 4 oz. reservoir
- In-line or modular installation
- Quick release bayonet bowl
- Micro-fog design delivers aerosol mist

**Specifications**

- Recommended lubricants: misting type oil rated 50 to 200 SSU (ISO Grade 7 to 46) at **100°F (37°C)**
- Inlet pressure: **250 PSI**
- Maximum temperature: **175°F (79°C)**



Port Size	Flow (SCFM)	Metal Bowl with Sight Glass Part #
3/8"	60	L73M-3MBPX



#### L74-Series Standard

**Features**

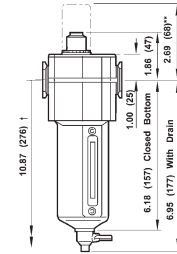
- 7 oz. reservoir
- In-line or modular installation
- Quick release bayonet bowl
- Micro-fog design delivers aerosol mist

**Specifications**

- Recommended lubricants: misting type oil rated 50 to 200 SSU (ISO Grade 7 to 46) at **100°F (37°C)**
- Inlet pressure: **250 PSI**
- Maximum temperature: **175°F (79°C)**



Port Size	Flow (SCFM)	Metal Bowl with Sight Glass Part #
3/8"	114	L74M-3MBPX
1/2"	154	L74M-4MBPX
3/4"	142	L74M-6MBPX



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

NOTE: SCFM ratings given at 90 PSIG inlet pressure.

See pages 333 to 338 for accessories.

See page 267 for air tool lubricant.

FRLs are designed for air service only, unless otherwise indicated.

