

## SERIES 1 STANDARD MICRO-FOG LUBRICATOR WITH HIGH PRESSURE SIGHT FEED DOME



\* Referential image  
\*\* Some features may vary without prior notice. Sale subject to inventory availability

DATE  
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SKU  
: 24889

BRAND  
: DIXON VALVE

MODEL  
: L74M-4MBPX

### Applications:

Micro-fog lubricators are used for applications containing one or more points of lubrication, cylinders and multiple or single tools.

### Use:

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

Recommended lubricants: misting type oil rated 50 to 200 SSU (ISO Grade 7 to 46) at 100°F (38°C)

### Features:

Metal Bowl with Sight Glass

7 oz. reservoir

Quick release bayonet bowl

Micro-fog design delivers aerosol mist

High pressure dome with aluminum case and fluorocarbon O-Rings and seals;  
High pressure sight glass on bowls and metal petcock drain.

### How it works:

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.

### Installation

In-line or modular installation

### Safety notes:

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

Micro-fog lubricators cannot be filled under pressure.

Pressure rating given at ambient temperature 70°F.

SCFM ratings at 90 PSIG inlet pressure

WARNING: Cancer and Reproductive Harm- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## TECHNICAL SPECIFICATIONS

<b>Factory Part Number</b>	L74M-4MBPX
<b>Flow</b>	154 SCFM
<b>Maximum Temperature</b>	175°F (79°C)
<b>Port</b>	1/2"
<b>Weight Lb</b>	2.7810