

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
: 07/08/2026 07:14 PM

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

TECHNICAL SPECIFICATIONS

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