

NORGREN EXCELON® LUBRICATORS

NEW

L73M-3AP-QDN



- In-Line or Modular Installation
- Quick Release Bayonet Bowl
- Highly Visible, Prismatic Liquid Level Indicator Lens on Metal Bowls
- All Round (360°) Visibility of Sight-Feed Dome for Ease of Drip Rate Setting
- Micro-Fog and Oil-Fog

L74M-4AP-QDN,
shown smaller than
actual size.



L73M-3AP-QDN,
shown smaller than
actual size.

SPECIFICATIONS

Fluid: Compressed air

Maximum Pressure: 300 psig (20 bar)

Operating Temperature*: -34 to 80°C
(-30 to 175°F)

**Typical Flow with 150 psig (10 bar)
Inlet Pressure, 90 psig (6.3 bar) Set
Pressure and 15 psig (1 bar) Droop
From Set:** 144 scfm (68dm³/s)

MATERIALS

L73M, L74M:

Body: Aluminum

Metal Bowl: Aluminum

Liquid Level Indicator Lens

(Metal Bowl): Transparent nylon
(Pyrex® optional)

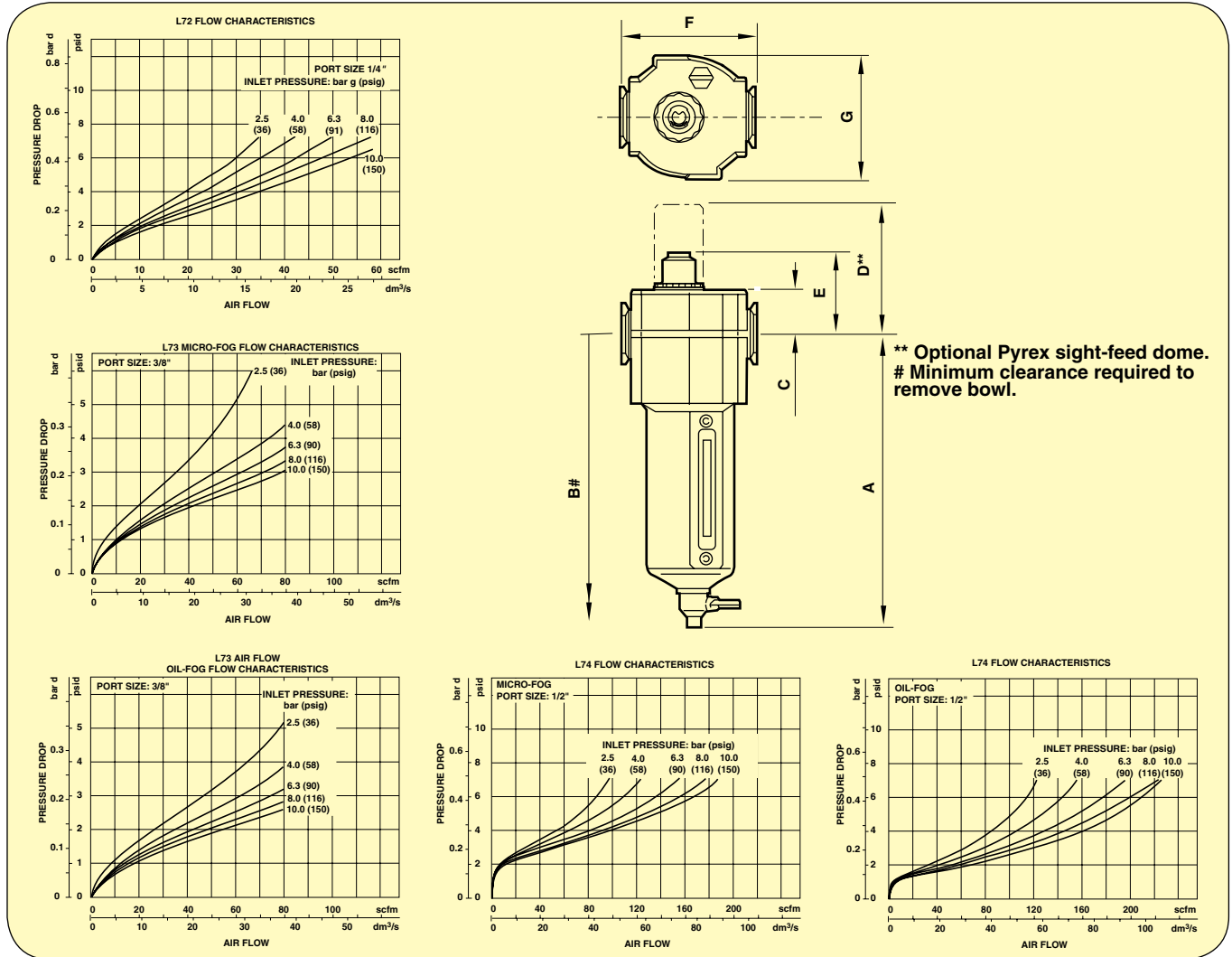
Sight-Feed Dome: Transparent nylon

Elastomers: Neoprene and nitrile

* Air supply must be dry enough to avoid
ice formation at temperatures below
2°C (35°F).



TYPICAL PERFORMANCE CHARACTERISTICS



| SERIES | A | B | C | D | E | F | G |
|-----------------------------------|------|-------|------|------|------|------|------|
| STANDARD DIMENSIONS (inch) | | | | | | | |
| 72 | 4.33 | 7.52 | 0.75 | 2.52 | 1.61 | 1.97 | 1.89 |
| 73 | 6.14 | 10.04 | 0.98 | 2.76 | 1.85 | 2.68 | 2.44 |
| 74 | 6.97 | 10.87 | 0.98 | 2.68 | 1.85 | 3.15 | 2.91 |
| METRIC DIMENSIONS (mm) | | | | | | | |
| 72 | 110 | 191 | 19 | 64 | 41 | 50 | 48 |
| 73 | 156 | 255 | 25 | 70 | 47 | 68 | 62 |
| 74 | 177 | 276 | 25 | 68 | 47 | 80 | 74 |

To Order Visit omega.com/l73m-3ap-qpd for Details and Pricing

| MODEL NO.* | PORT SIZE (inch) | TYPE | FLOW scfm** (dm ³ /s) | WEIGHT [†] kg (lb) |
|---------------------|------------------|-----------|----------------------------------|-----------------------------|
| L73M-3AP-QDN | 3/8 | Micro-fog | 60 (28) | 0.50 (1.1) |
| L74M-4AP-QDN | 1/2 | Micro-fog | 154 (73) | 0.73 (1.61) |

Notes: Models listed include PTF threads, manual drain, and metal bowl with plastic liquid level indicator.
 ** Typical flow with 10 bar (150 psig) inlet pressure, 6.3 bar (90 psig) set pressure and a 1 bar (15 psig) droop from set.
 † (74) Lubricators with 1 liter (1 quart) metal bowl: add 0.91kg (2.01 lb).

Ordering Examples: L74M-4AP-QDN, micro-fog lubricator with 1/2" port, PTF threads with uni-directional flow, transparent bowl with guard.
 L73M-3AP-QDN, micro-fog lubricator with 3/8" port, PTF threads with uni-directional flow, metal bowl with liquid level indicator.
 Accessories available at omega.com