

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.



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

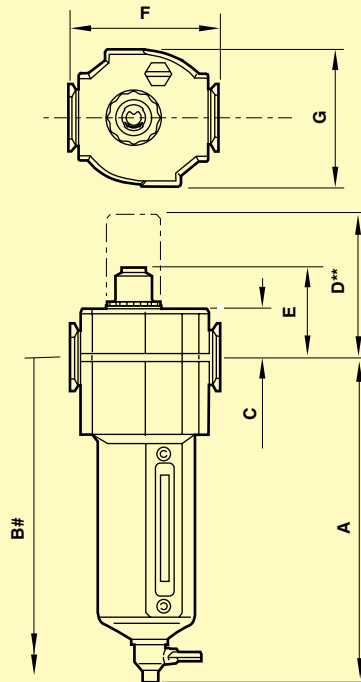
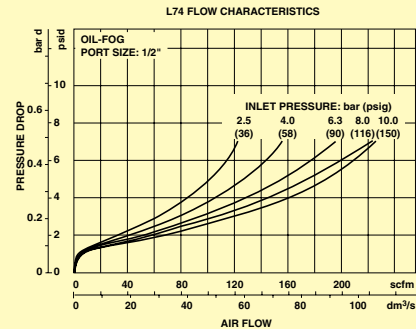
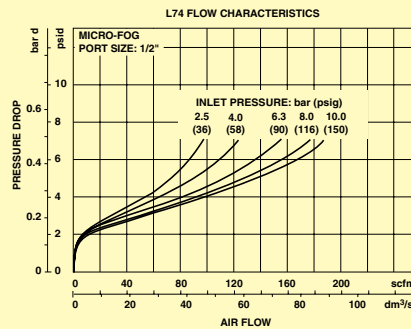
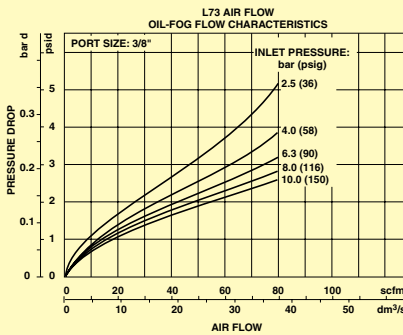
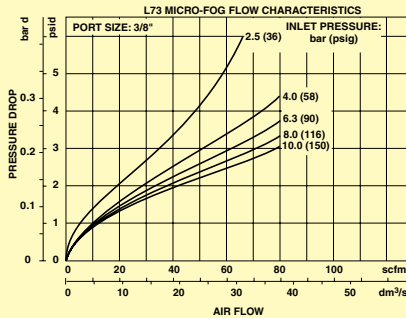
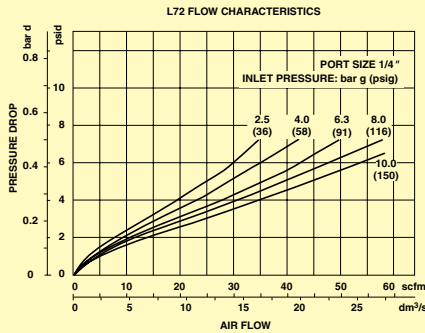
Elastomers: Neoprene and nitrile

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



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

TYPICAL PERFORMANCE CHARACTERISTICS



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

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

MODEL NO.*	PORT SIZE (inch)	TYPE	FLOW scfm** (dm³/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 1/4" port, PTF threads with uni-directional flow, transparent bowl with guard.
L73M-3AP-QDN, micro-fog lubricator with 3