



NORGREN EXCELON[®] LUBRICATORS

L73M-3AP-QDN
£39.50



- In-Line or Modular Installation
- Quick Release Bayonet Bowl
- Flow Sensor Provides a Nearly Constant Oil/Air Ratio Over a Wide Range of Flows
- 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



L73M-3AP-QDN, £39.50, shown smaller than actual size.



L74M-4AP-QDN, £48, 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

L72M/C:

Body: Zinc
Bonnet: Acetal
Valve: Brass
Elastomers: Nitrile
Bottom Plug: Acetal

L72M, L72C:

Body: Zinc
Transparent Bowl: Polycarbonate
Metal Bowl: Zinc
Liquid Level Indicator Lens (Metal Bowl): Transparent nylon
Sight-Feed Dome: Transparent Nylon
Elastomers: Neoprene, nitrile and geolast

L73M, L73C, L74M, L74C:

Body: Aluminum
Transparent Bowl: polycarbonate
Guarded Transparent Bowl: Polycarbonate with steel guard
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).

OPTIONS SELECTOR

L7□□-□□ P-Q□N

Series	Substitute
72	2
73	3
74	4

Type	Substitute
Oil-fog	C
Micro-fog	M

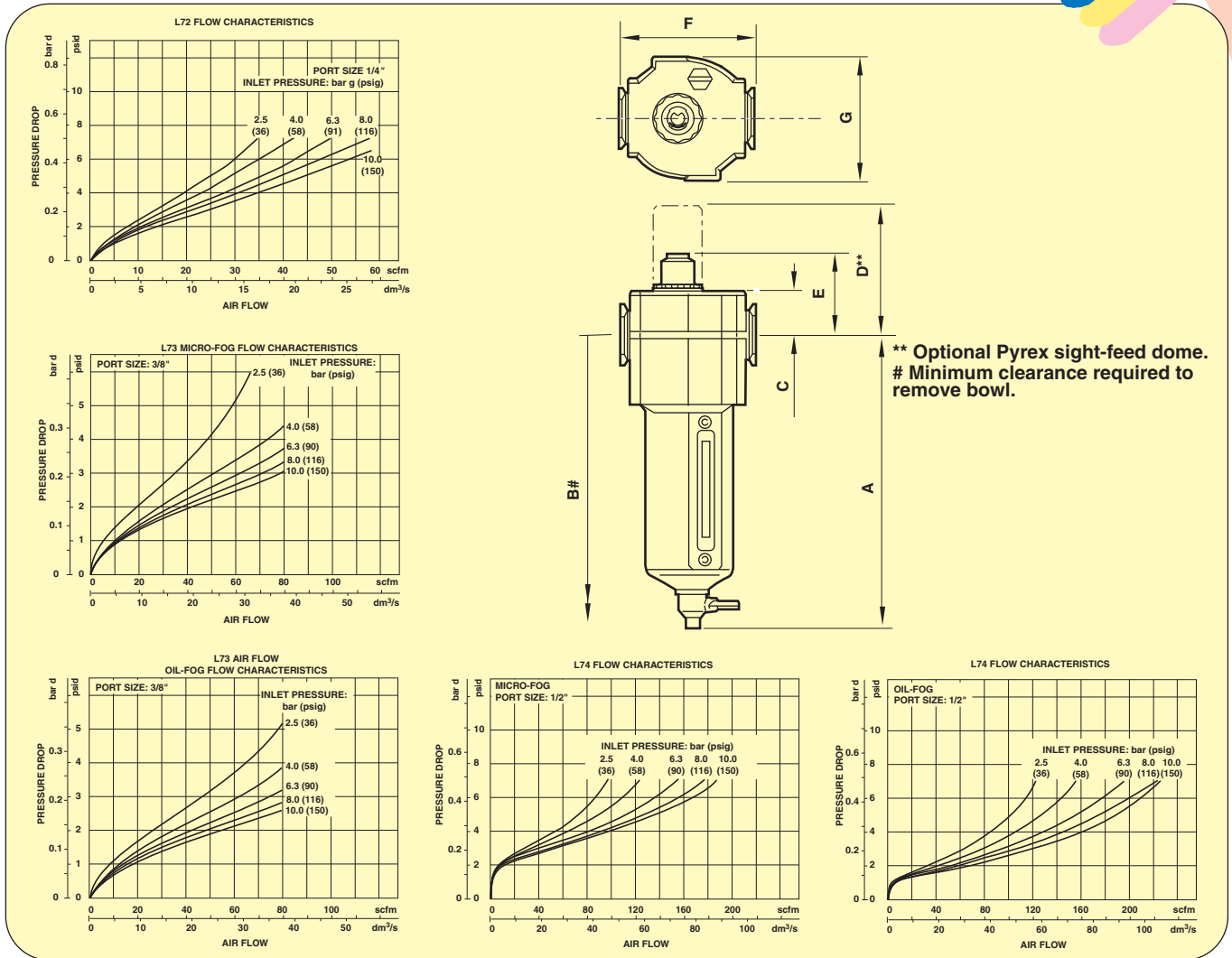
Port size	Substitute
¼" (72, 73)	2
⅜" (72, 73, 74)	3
½" (73, 74)	4
¾" (74)	6

Threads	Substitute
PTF	A
ISO G parallel	G

Bowl	Substitute
1-qt metal w/liquid level indicator (74)	A
Metal w/ liquid level indicator	D
Long metal w/liquid level indicator (72)	E
Transparent with guard	P
Transparent (72, 73)	T



TYPICAL PERFORMANCE CHARACTERISTICS



SERIES	A	B	C	D	E	F	G
STANDARD DIMENSIONS (in)							
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 (Specify Model Number)

MOST POPULAR MODELS HIGHLIGHTED!

MODEL NO.*	PRICE	PORT SIZE (in)	TYPE	FLOW scfm** (dm³/s)	WEIGHT† kg (lb)
L73M-3AP-QDN	39.50	3/8"	Micro-fog	60 (28)	0.50 (1.1)
L74M-4AP-QDN	48	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.

* If located downstream of frequently cycling directional control valves, order the optional bi-directional oil-fog lubricator for use under these conditions.

** 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 Example: L74M-4AP-QDN, micro-fog lubricator with 1/2" port, PTF threads with uni-directional flow, transparent bowl with guard, £48. L73M-3AP-QDN, micro-fog lubricator with 3/8" port, PTF threads with uni-directional flow, metal bowl with liquid level indicator, £39.50.

See accessories listing on page C-108.



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