

# MINIATURE Lubricators

## L50, L50-Y Models Port Sizes: 1/8, 1/4



Model Shown: L50-2

- ◆ Inline mounting.
- ◆ High-strength polycarbonate plastic bowl; optional aluminum bowl.
- ◆ Low-flow models (L50Y) are designed to deliver oil in extremely low-flow (less than 1 scfm) situations.
- ◆ Wick-feed design in both standard-flow and low-flow lubricators.
- ◆ Internal tamper-proof adjustment.
- ◆ **NPTF** port threads; optional **BSPP** threads.

### SPECIFICATIONS

**Ambient/Media Temperature:**

Plastic bowl: 40° to 125°F (4° to 52°C).  
Metal bowl: 40° to 150°F (4° to 66°C).

**Body:** Aluminum.

**Bowl:** 2-Ounce (60-ml) capacity polycarbonate plastic; optional aluminum bowl.

**Fluid Media:** Compressed air.

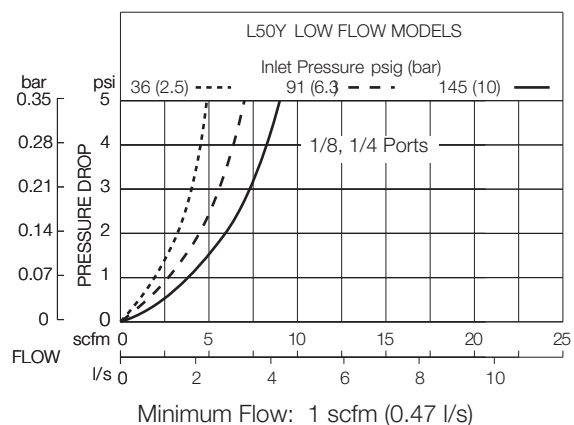
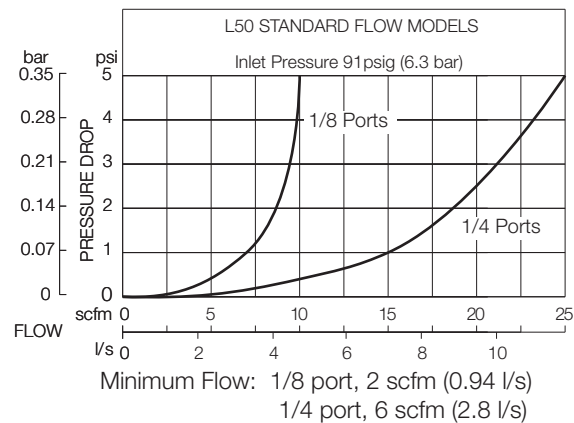
**Inlet Pressure:**

Plastic bowl: 150 psig (10 bar) maximum.  
Metal bowl: 200 psig (14 bar) maximum.

**Oil Adjustment:** Internal, tamper-proof.

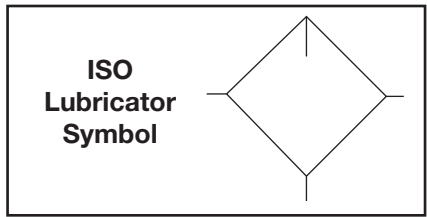
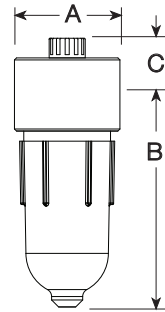
**Seals:** Nitrile.

### FLOW CHARTS



**DIMENSIONS** inches (mm)

Bowl	A	B	C	Depth	Weight
					lb (kg)
Plastic	1.6 (41)	3.6 (91)	0.7 (17)	1.6 (41)	0.21 (0.10)
Metal	1.6 (41)	3.8 (97)	0.7 (17)	1.6 (41)	0.21 (0.10)



**ORDERING INFORMATION**

Change the letters in the sample model number below to specify the lubricator you want.

**L50 - 2 X W**

**BOWL TYPE**

- Plastic (standard flow)..... L50
- Plastic (low flow).....L50-Y
- Metal (standard flow) ..... BL50
- Metal (low flow)..... BL50-Y

**PORT SIZE**

- 1/8 NPTF..... 1
- 1/4 NPTF..... 2

**PORT TYPE**

- NPTF threads ..... Leave Blank
- BSPP threads ..... W

**OPTIONS:** *(More than one option can be chosen. Add in alphabetical order)*

- None ..... Leave Blank
- Quick-fill Q-cap..... Q
- Tapped modified head to ..... T to allow 50-01 bracket assy.