

# SENTRY Modular Lubricators

# L10 Models Port Sizes: 1/8, 1/4; Tube Fittings



Model Shown: L10-2

- ◆ Modular assembly and mounting.
- ◆ Threaded ports or quick-connect fittings for tubing up to 10 mm in diameter.
- ◆ Wick-feed design.
- ◆ NPTF port threads; optional BSPP threads.

## SPECIFICATIONS

**Ambient/Media Temperature:**

40° to 125°F (4° to 52°C).

**Body:** Acetal.

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

**Fluid Media:** Compressed air.

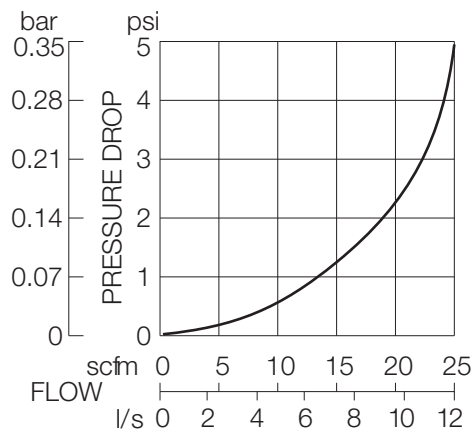
**Inlet Pressure:** 150 psig (10 bar) maximum.

**Oil Adjustment:** External, no shutoff.

**Seals:** Nitrile.

## FLOW CHART

Inlet Pressure: 100 psig (7 bar)

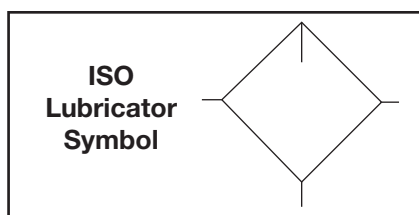
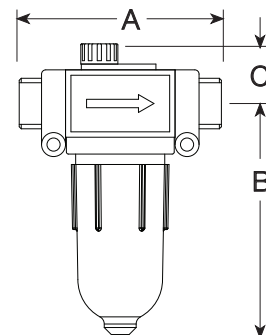


Minimum Flow: 1 scfm (0.47 l/s)

## DIMENSIONS inches (mm)

Ports	A	B †	C	Depth	Weight lb (kg)
No Port	1.7 (43)	3.6 (91)	0.9 (22)	1.8 (45)	0.17 (0.08)
1/8, 1/4	3.0 (76)	3.6 (91)	0.9 (22)	1.8 (45)	0.37 (0.17)
Models below have quick-connect fittings for tubing.					
1/4	3.4 (86)	3.6 (91)	0.9 (22)	1.8 (45)	0.37 (0.17)
3/8	3.9 (99)	3.6 (91)	0.9 (22)	1.8 (45)	0.37 (0.17)
4 mm	3.4 (86)	3.6 (91)	0.9 (22)	1.8 (45)	0.37 (0.17)
6 mm	3.4 (86)	3.6 (91)	0.9 (22)	1.8 (45)	0.37 (0.17)
8 mm	3.4 (86)	3.6 (91)	0.9 (22)	1.8 (45)	0.37 (0.17)
10 mm	3.9 (99)	3.6 (91)	0.9 (22)	1.8 (45)	0.37 (0.17)

† Dimension is for plastic bowl; metal bowl is 3.8 (97).



## ORDERING INFORMATION

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

L10 P - 2 X Y W

**BOWL TYPE**

Plastic ..... L10  
Metal..... BL10

**MOUNTING HOLE LOCATION**

Bottom mount (Standard) ..... Leave Blank  
Top mount ..... P

**INLET PORT SIZE**

No Inlet and Outlet Ports. .. Leave blank

**Threaded:**

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

**Fittings for Tubing:**

1/4 ..... 04  
3/8 ..... 06  
4 mm ..... M4  
6 mm ..... M6  
8 mm ..... M8  
10 mm ..... M10

**PORT TYPE**

As specified in **INLET PORT**... Leave Blank  
BSPP threads on both ports..... W

**OPTIONS**

None ..... Leave Blank  
Quick-fill Q-cap..... Q

**OUTLET PORT SIZE**

Same as inlet port ..... Leave Blank

**Threaded:**

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

**Fittings for Tubing:**

1/4 ..... 04  
3/8 ..... 06  
4 mm ..... M4  
6 mm ..... M6  
8 mm ..... M8  
10 mm ..... M10