

# High-Flow VANGUARD Lubricators

# L29D Models Port Sizes: 3/4 to 1-1/2



Model Shown: L29D-8

- ◆ Inline mounting.
- ◆ High-strength polycarbonate plastic bowl with steel shatterguard. Optional aluminum bowl with sight glass.
- ◆ Sight-feed design.
- ◆ External adjusting knob; removable for tamper resistance.
- ◆ Optional low level switch is available on metal bowls
- ◆ NPTF port threads; optional **BSPP** threads.

## SPECIFICATIONS

### Ambient/Media Temperature:

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

Metal bowl: 40° to 175°F (4° to 79°C).

**Body:** Aluminum.

**Bowl:** 16-Ounce (480-ml) capacity polycarbonate plastic with steel shatterguard. Optional aluminum bowl with sight glass.

**Bowl Ring:** Aluminum.

**Fluid Media:** Compressed air.

### Inlet Pressure:

Plastic bowl: 150 psig (10 bar) maximum.

Metal bowl: 200 psig (14 bar) maximum.

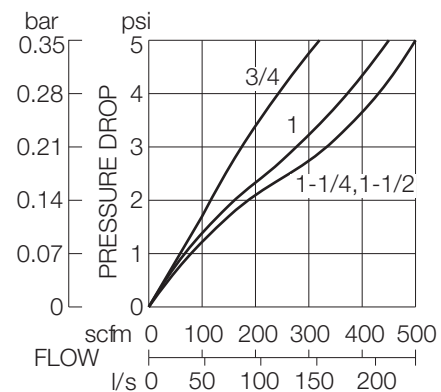
**Oil Adjustment:** External, tamper-resistant.

**Seals:** Nitrile.

**Sight Dome:** Nylon.

## FLOW CHART

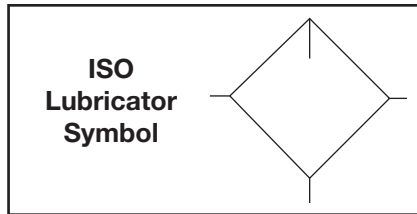
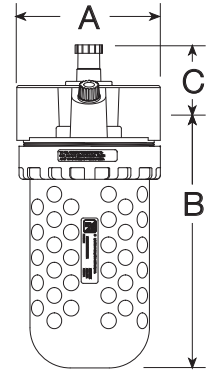
Inlet Pressure: 100 psig (7 bar)



Minimum Flow: 10 scfm (4.7 l/s)

**DIMENSIONS** inches (mm)

Bowl	A	B	C	Depth	Weight
					lb (kg)
Plastic	4.3 (108)	8.2 (208)	1.4 (37)	4.2 (106)	2.63 (1.21)
Metal	4.3 (108)	7.3 (185)	1.4 (37)	4.2 (106)	2.85 (1.30)



**ORDERING INFORMATION**

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

**L29D - 6 Y W**

**BOWL TYPE**

- Plastic ..... L29D
- Metal ..... BL29D

**PORT SIZE**

- 3/4 NPTF ..... 6
- 1 NPTF ..... 8
- 1-1/4 NPTF ..... 10
- 1-1/2 NPTF ..... 12

**PORT TYPE**

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

**OPTIONS**

- None ..... Leave Blank
- Quick-fill Q-cap ..... Q
- Low level switch; ..... S  
only available with metal bowl option