

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.

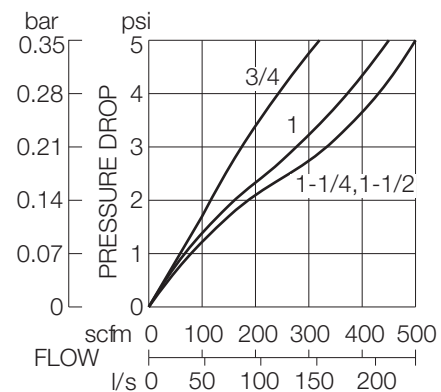
Oil Adjustment: External, tamper-resistant.

Seals: Nitrile.

Sight Dome: Nylon.

FLOW CHART

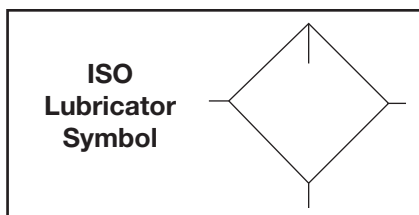
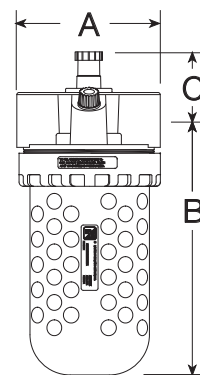
Inlet Pressure: 100 psig (7 bar)



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

VANGUARD High-Flow Lubricator, L29D Series