

Full-Size SERIES 380 Modular Lubricators

L380D Models Port Sizes: 3/8, 1/2, 3/4

Available Color Caps



Model Shown: L380D-6

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: Zinc.

Bowl: 9-Ounce (270-ml) capacity polycarbonate plastic with steel shatterguard; optional aluminum bowl with clear nylon sight glass.
Optional 15-ounce (450-ml) extended aluminum bowl with two clear nylon sight glasses.

Bowl Ring: Nylon.

Cap Color: Accent grey. Yellow, red, and blue optional.

Fluid Media: Compressed air.

Inlet Pressure:

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

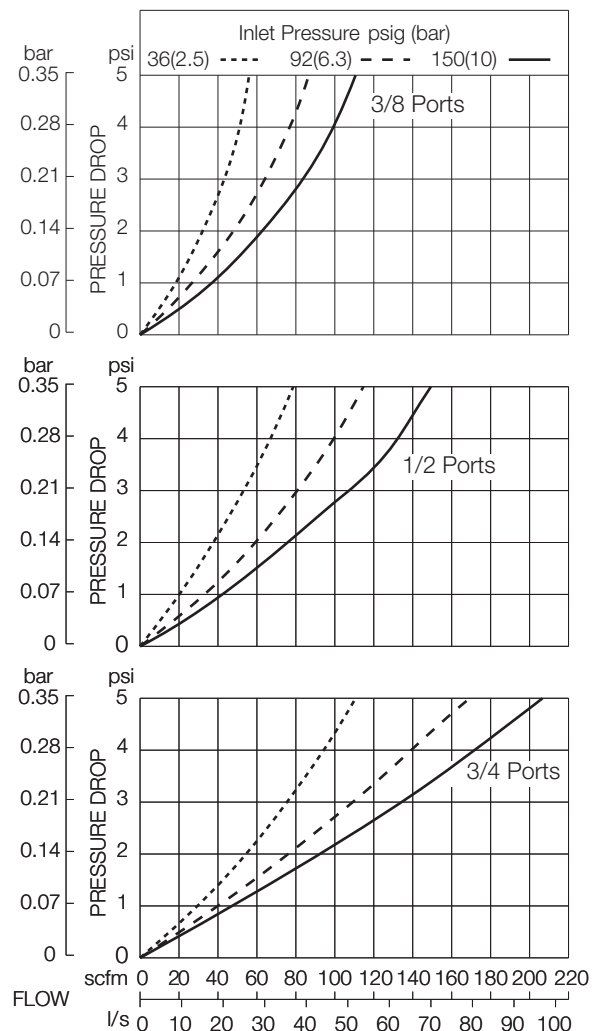
Oil Adjustment: External; tamper resistant.

Seals: Nitrile.

Sight-Feed Dome: Nylon.

- ◆ Modular or inline mounting.
- ◆ Sight-feed design; transparent dome shows how much oil is being dispensed.
- ◆ External adjusting knob, removable for tamper resistance.
- ◆ Polycarbonate plastic bowl with steel shatter-guard; optional aluminum bowl with sight glass.
- ◆ Optional extended metal bowl.
- ◆ All working parts can be replaced with a single service cartridge.
- ◆ NPTF port threads; optional SAE or BSPP threads.

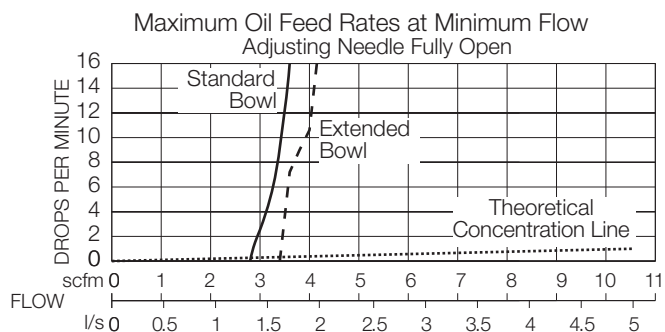
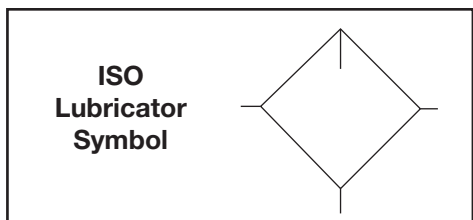
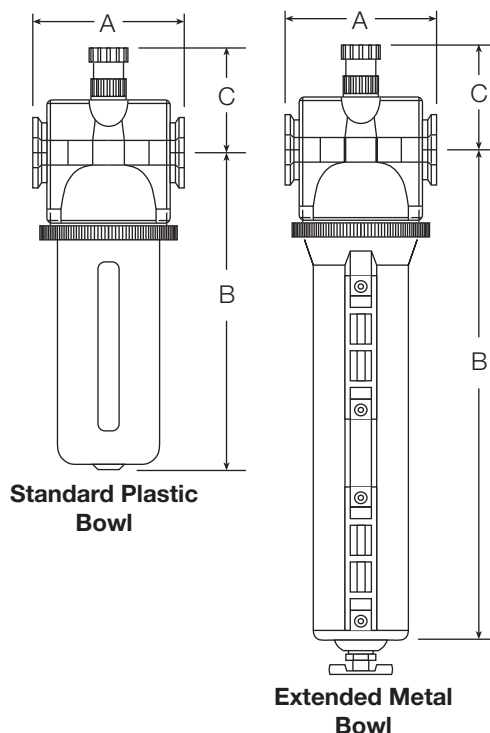
FLOW CHARTS



DIMENSIONS inches (mm)

Bowl	A	B †	C	Depth	Weight lb (kg)
9-Ounce Plastic	3.5 (88)	7.1 (179)	2.2 (56)	2.9 (73)	2.0 (0.91)
9-Ounce Metal	3.5 (88)	7.4 (188)	2.2 (56)	3.1 (79)	2.0 (0.91)
Extended Metal	3.5 (88)	10.6 (269)	2.2 (56)	3.1 (79)	2.2 (1.00)

† Bowl removal clearance: add 3.1 (79) for 9-ounce bowl; 6.1 (155) for extended bowl.



ORDERING INFORMATION

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

L380D - 3

BOWL TYPE

- 9-Ounce plastic L380D
- 9-Ounce metal BL380D
- 15-Ounce metal BL380DH

PORT SIZE

- 3/8 NPTF 3
- 1/2 NPTF 4
- 3/4 NPTF 6
- 3/4-16 UNF SAE S8
- 7/8-14 UNF SAE S10

Y W

PORT TYPE

- NPTF threads Leave Blank
- BSPF threads W

OPTIONS

- None Leave Blank
- Cap color: Grey is standard.
- MP yellow C1
- Red C2
- Mid blue C3
- Quick-fill Q-cap Q