

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).

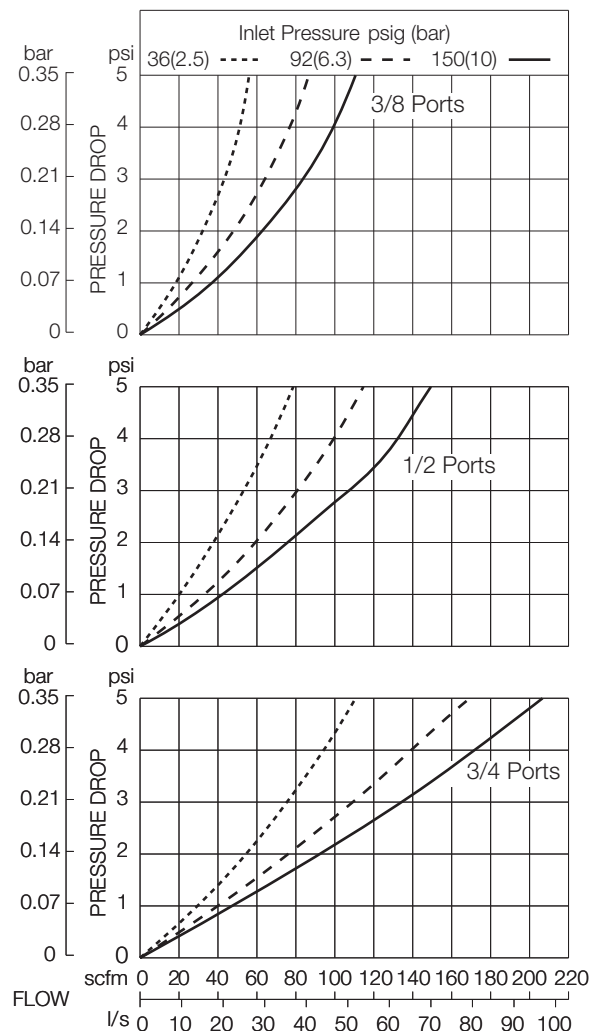
Oil Adjustment: External; tamper resistant.

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 BSPP threads.
- ◆ All Optional low level switch.

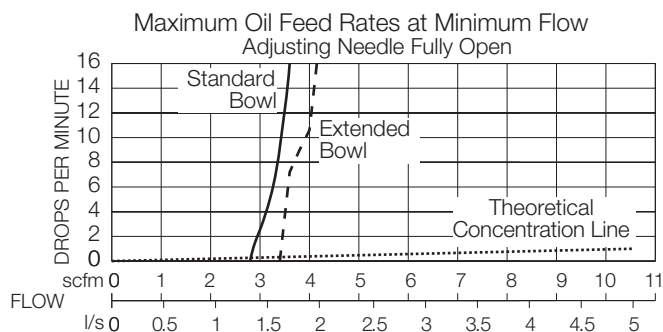
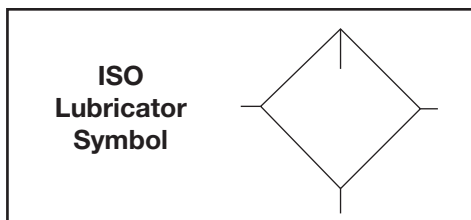
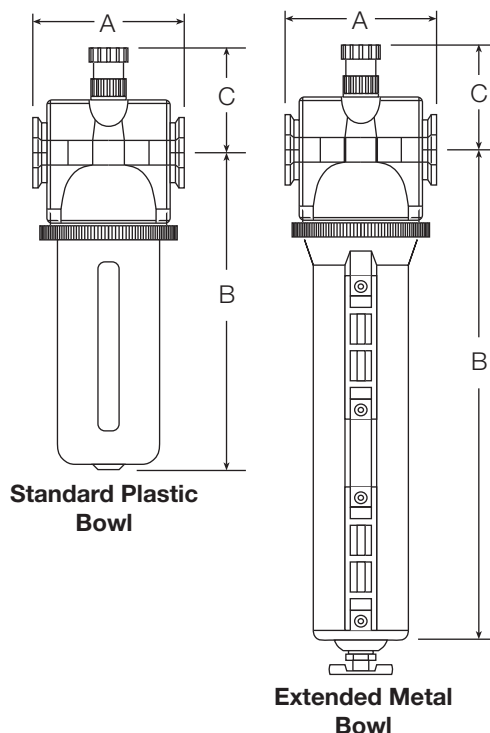
FLOW CHARTS



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 Y W

BOWL TYPE

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

PORT TYPE

3/8 NPTF 3
 1/2 NPTF 4
 3/4 NPTF 6

PORT TYPE

NPTF threads Leave blank
 BSPP threads W

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

None Leave blank
 Cap color
 Grey Leave blank
 MP yellow C1
 Red C2
 Mid blue C3
 Quick-fill cap Q
 Low level switch S

When choosing this option, the metal bowl option must be ordered.