

Wilkerson Lubricators

Flow Guide®

The elastomer disc-shaped device is located in the throat of all Wilkerson lubricators and automatically maintains a constant ratio of oil flow to airflow regardless of changing rates of airflow. This allows one lubricator to serve several pneumatic components operating together or intermittently.

Type of oil to use:

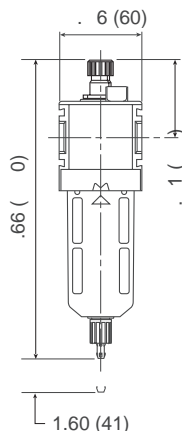
For all Wilkerson lubricators, use any petroleum-base, non-detergent light weight oil (SAE 10/150SSU) which will readily break up into a mist, i.e., Mobil DTE light or comparable oil. Do not use synthetic oil or any oils containing additives or solvents. See page 149 for air tool lubricants.

Wilkerson EconOmist® Compact Lubricators

F



with metal bowl



Features:

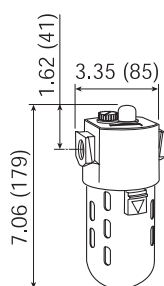
- 4.09 oz. bowl
- manual drain
- high flow capacity
- can be filled under pressure
- To adjust and set oil delivery rate the unit must be pressurized and air must be flowing through the unit. Turn the sight dome, located on the top of the unit, counter clockwise to initiate oil delivery. The rate of oil delivery depends on air flow rate. If flow increases or decreases, the oil delivery rate will increase or decrease proportionally. Turning the sight dome clockwise will stop all oil delivery.
- maximum operating conditions:
 - transparent bowl: **150 PSIG** (10.3 bar) and **32°F to 125°F** (0°C to 52°C)
 - metal bowl: **250 PSIG** (17.2 bar) and **32°F to 150°F** (0°C to 65.5°C)

Size	Flow (SCFM)	With Transparent Bowl		With Metal Bowl	
		Part #	Price/E	Part #	Price/E
1/4"	88	L18-02A	\$114.05	L18-02AMB	\$128.30
3/8"	90	L18-03A	114.05	L18-03AMB	128.30
1/2"	96	L18-04A	114.05	L18-04AMB	128.30

Wilkerson EconOmist® Standard Lubricators



with metal bowl



Features:

- 10 oz. bowl
- adjustable oil feed
- can be filled under pressure
- quick-disconnect metal bowl guard with integral safety latch
- siphon tube filter provides clean lubricant downstream
- The rate of oil delivery may be controlled by turning the adjusting screw counter clockwise for more and clockwise for less oil delivery. If flow increases or decreases, the oil delivery rate will increase or decrease proportionally.
- maximum operating conditions:
 - transparent bowl: **150 PSIG** (10.3 bar) and **32°F to 125°F** (0°C to 52°C)
 - metal bowl: **200 PSIG** (13.8 bar) and **32°F to 150°F** (0°C to 65.5°C)

Size	Flow (SCFM)	With Transparent Bowl		With Metal Bowl ¹	
		Part #	Price/E	Part #	Price/E
1/4"	35	L26-02A	\$183.75	L26-02AMB	\$202.50
3/8"	60	L26-03A	183.75	L26-03AMB	202.50
1/2"	128	L26-04A	183.75	L26-04AMB	202.50

¹ metal bowl has sight gauge with brass petcock drain

See pages 232-234 for lubricator accessories. See page 149 for air tool lubricant.



FRL's are designed for air service only, unless otherwise indicated.

SCFM ratings at 150 PSIG inlet pressure.