

In-Line Lubricators

Features

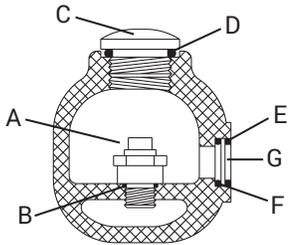
- Protects portable or stationary air tools by efficiently oiling the tool mechanisms; each time an air tool is operated a fine mist of oil is injected into it along with the air from the compressor
- Installation is recommended within 25' of the tool to be lubricated, refer to the arrow for proper air flow direction
- Transparent sight disc allows visual inspection of oil level
- Oil flow regulated by screwdriver screw adjustment; minimum flow rate is 30 SCFM
- Not recommended for constant flow applications
- For reciprocating tools only
- Type of oil to use: any petroleum-based, 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 any synthetic oil or oils containing additives or solvents
- See page 267 for air tool lubricant



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| NPT Size | Oil Capacity | Maximum Working Pressure at ambient temperature (70°F) | Air Flow at 70 PSI | Aluminum Part # |
|----------|-----------------|--|--------------------|-----------------|
| 1/2" | 1.4 fluid ozs. | 500 PSI | 30 SCFM | PL300 |
| 3/4" | 3.7 fluid ozs. | 200 PSI | 70 SCFM | PL400 |
| 3/4" | 11.0 fluid ozs. | 300 PSI | 70 SCFM | PL400L |
| 1" | 16.0 fluid ozs. | 250 PSI | 100 SCFM | PL500 |

Replacement Parts



| Description | Part # |
|-----------------------------------|------------|
| (A) oil adjustment valve assembly | 851661 |
| (B) valve gasket | 452531 |
| (C) fill plug | 452525 |
| (D) fill plug O-ring | 700013-214 |
| (E) sight disk | 452532 |
| (F) sight disk seal | 700013-016 |
| (G) sight disk lock nut | 452533 |

In-Line Air Filter

Features

- Protects small air tools, such as impact wrenches, nut runners, grinders, and screwdrivers
- All-anodized, compact housing
- Install directly before the air tool
- Male x female configuration
- Standard 40 micron element ensures minimum pressure drop
- Elements can be replaced quickly



Specifications

- Maximum operating pressure: 500 PSI
- Temperature range: 35°F to 200°F (2°C to 93°C)
- Air flow: 140 SCFM

| Male NPT | Overall Length | Diameter | Aluminum Part # |
|----------|----------------|----------|-----------------|
| 3/4" | 3-13/16" | 1-1/2" | 9076M |