

## IN-LINE LUBRICATOR 1"



DATE  
: 07/08/2026 07:03 AM

SKU  
: 17247

BRAND  
: DIXON VALVE

MODEL  
: PL500

### Applications:

Designed to protect 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.

### Use:

Type of oil to use: 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.

### Features:

Transparent sight disc allows visual inspection of oil level.

Oil flow regulated by screwdriver screw adjustment.

Minimum flow rate is 30 SCFM.

### Construction:

Aluminum

### Installation

Installation is recommended within 25 feet of the tool to be lubricated.

Refer to the arrow for proper air flow direction.

### Safety notes:

Not recommended for constant flow applications. For reciprocating tools only.

Do not use any synthetic oil or oils containing additives or solvents.

WARNING: Cancer and Reproductive Harm- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

\* Referential image

\*\* Some features may vary without prior notice. Sale subject to inventory availability

**TECHNICAL SPECIFICATIONS**

<b>Capacity</b>	16.0 fluid oz. oil (454.5ml)
<b>Factory Part Number</b>	PL500
<b>Female Thread</b>	NPT
<b>Female Thread Size</b>	1" (25mm)
<b>Flow</b>	100 SCFM
<b>Material</b>	Aluminum
<b>Maximum Operating Pressure</b>	250 PSI at 70°F (21°C)
<b>Weight Lb</b>	4.6800