



- > **All around (360°) visibility of the sight-feed dome simplifies installation and adjustment**
- > **Flow sensor design provides a nearly constant oil/air ratio over a wide range of air flows**
- > **Screw-on bowl reduces maintenance time**
- > **Can be disassembled without the use of tools or removal from the air line**



### Technical data

#### L17

#### Fluid:

Compressed air, neutral gases  
NOTE: Contact technical support for use with other media.

#### Maximum pressure:

250 psig (17 bar)

#### Operating temperature\*:

0° to 175°F (-20° to 80°C)  
\* Air supply must be dry enough to avoid ice formation at temperatures below 35°F (2°C).

#### Start point (minimum flow required for lubricator operation):

8 scfm (3.8 dm<sup>3</sup>/s) at 90 psig (6.3 bar) inlet pressure  
1" ports: 275 scfm (130 dm<sup>3</sup>/s)

#### Reservoirs:

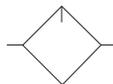
1 pint (0.5 liter)  
1 quart (1 liter)  
2 gallon (8 liter)  
5 gallon (20 liter)

#### Materials

Body: aluminum  
Reservoirs:  
1 pint: aluminum  
1 quart: aluminum  
2 and 5 gallon: steel reservoirs that are ASME rated according to the ASME Pressure Vessel Code, Section VII

### Ordering information

Models listed have PTF threads.

ISO Symbols	Port Size	Micro-Fog Models	Oil-Fog Models**	Flow scfm ( dm <sup>3</sup> /s)†	Weight lbs (kg)
 L17 manual drain	3/4"	L17-600-MPDA	L17-600-OPDA	160 (76)	3.73 (1.69)
	1"	L17-800-MPDA	L17-800-OPDA	275 (130)	3.56 (1.62)
	1-1/4"	L17-A00-MPDA	L17-A00-OPDA	275 (130)	4.65 (2.11)
	1-1/2"	L17-B00-MPDA	L17-B00-OPDA	275 (130)	3.67 (1.67)

\*\* Models listed in the order table must not be located downstream of frequently cycling directional control valves. Order the optional bi-directional Oil-Fog Lubricator for use under such conditions.

† Typical flow with 90 psig (6.3 bar) inlet pressure and a pressure drop of 5 psig (0.35 bar).

### Option Selector

L17-★ ★ ★ - ★ ★ ★ ★

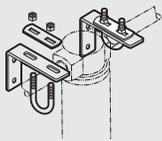
Port Size	Substitute
3/4"	6
1"	8
1-1/4"	A
1-1/2"	B
Option	Substitute
Not applicable	00
Lubricator	Substitute
Micro-Fog	M
Oil-Fog	O
Flow	Substitute
Bi-directional (Oil-Fog only)	E
Uni-directional	P

Threads	Substitute
PTF	A
BSPP (1-1/2" ported units)	C
ISO G parallel (not available with 1-1/2" ported units)	G
Reservoir	Substitute
1 pint (1/2 liter) metal, no drain, sight glass	9
1 quart US (1 liter) metal, drain, sight glass	D
2 gallon US (8 liter) metal, drain, sight glass	J
5 gallon US (20 liter) metal, drain, sight glass	K

### Product Alternative: L68

### Accessories

#### Wall mounting bracket



#### Port size

3/4"	6212-50
1"	6212-50
1 1/4"	6212-51
1 1/2"	6212-51

### Service Kits

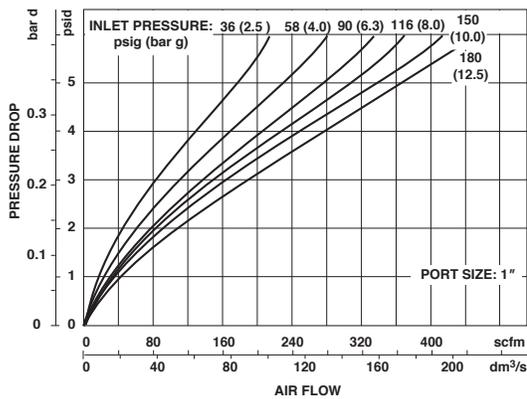
Item	Type	Part Number
Service kit	Oil-Fog and Micro-Fog	5771-02
Reservoir sight glass kit	1 quart US (1 liter)	2273-22
Replacement drain	1/4 Turn	619-50

Service kit 5771-02 includes o-rings, seals and gaskets.  
Reservoir sight glass kits, include all o-rings, seals, glass, guard, and sight glass hardware.

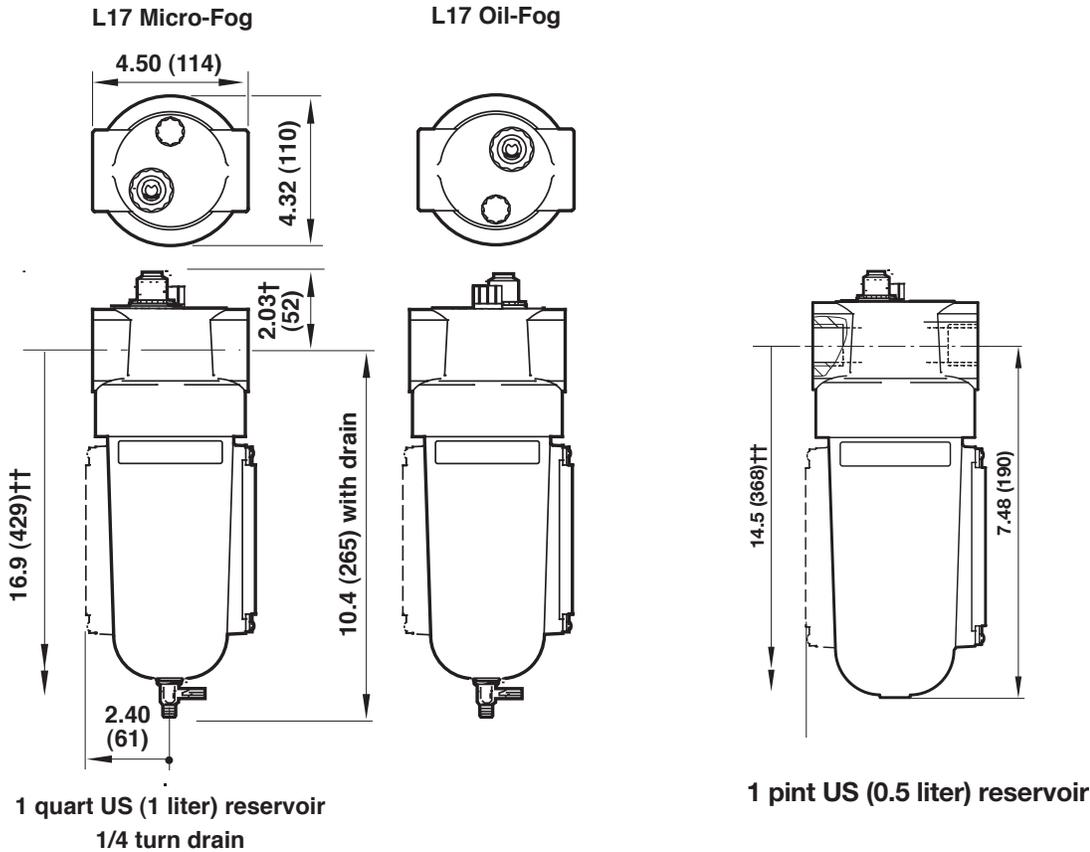
#### Sight Dome Replacements

Micro-Red	4055-50
Oil-Green	4055-51

### L17

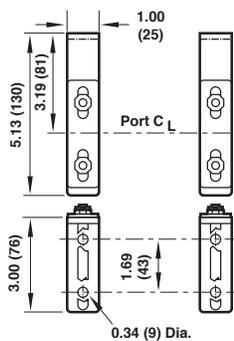


Dimensions in inches (mm)



† Standard dome: 2.03"

†† Minimum clearance required to remove bowl.

**Wall mounting bracket**  
**6212-50, 6212-51**

**Warning**

Improper selection, misuse, age or malfunction of components used in systems can cause failure in various modes. The system designer is warned to consider the failure modes of all component parts and to provide adequate safeguards to prevent personal injury or damage to equipment or property in the event of such failure modes. System designers and end users are cautioned to consult instruction sheets and specifications available from the factory. The system designer/end user is responsible for verifying that all requirements for the application are met.

**Warranty**

The products described herein are warranted subject to seller's Standard Terms and Condition of Sale, available at seller's website.

**Proposition 65:** These products may contain chemicals known to the state of California to cause cancer, or birth defects, or other reproductive harm.