

## Miniature Fog Lubricators



### SPECIFICATIONS

**WARNING!** Polycarbonate plastic bowls could rupture if exposed to incompatible chemicals whether inside or outside the bowl. If such chemicals are present, use a metal bowl.

#### Body

- Zinc, black coated

#### Polycarbonate Bowl

- Max. pressure 150 psi
- Operating temperature range 40°F to 125°F

#### Metal Bowl

- Black coated aluminum
- Max. pressure 200 psi
- Operating temperature range 40°F to 175°F

#### Recommended Oil

- SAE 10 oil or lighter
- Atomized average 2 micron
- .1 scfm to establish drip rate

### KITS

#### Bowl Kits

- Polycarbonate . . . . . BK1811
- Metal . . . . . BK1811M
- Repair kit . . . . . RK1812
- Dome Kit . . . . . AK35

**Mounting Kit** see page 65

- Mounting kit . . . . . FBK3

### FEATURES

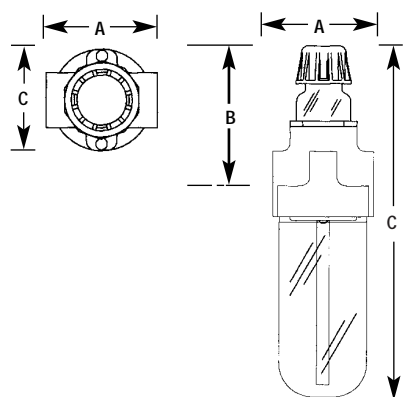
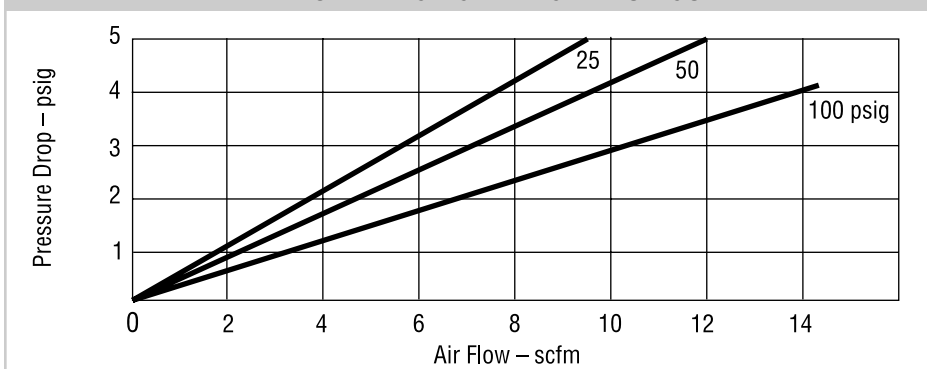
- 1 oz. polycarbonate bowl
- Optional metal bowl
- Visible drip rate
- Easy to refill
- Fine adjustment screw
- Requires only .1 cfm of air flow to operate
- Automatically adjusts oil mist delivery with air flow variations

### OPTIONS

add suffix to part number in alpha order

M Metal bowl . . . . . 1812M

### PERFORMANCE CHARACTERISTICS



### DIMENSIONS

PIPE SIZE	MODEL NO.	MAX. FLOW SCFM*	BOWL CAPACITY	DIMENSIONS (INCHES)			WEIGHT (LBS.)
				A	B	C	
1/8"	L181	16	1 oz.	1 1/2	2	5	.4
1/4"	L182	16	1 oz.	1 3/8	2	5	.4

\* Flow scfm based on 5.0 psi  $\Delta p$  @ 100 psig inlet.