

# Tri•Star Series 4 Ultrafog Lubricators

# L4



## FEATURES

- 5 oz. polycarbonate bowl w/steel bowl guard
- Aluminum housing, black coated
- Oil delivery at low air flow approximately 2 scfm
- 3-position non-rising adjustment knob; push to lock, pull to adjust, detach for tamper resistant
- Convert on-line to Arrowfog with interchangeable module #RKL352
- In line modular installation

## OPTIONS

- add suffix to part number in alpha order
- M** 6 oz. black coated metal bowl . . . . . L454M
  - W** 6 oz. black coated metal bowl with sight . . . . . L454W

## 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

- Black coated aluminum

### Polycarbonate Bowl with Bowl Guard

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

### Metal Bowl

- Zinc, black coated
- Max. pressure 200 psig
- Operating temperature range 40°F to 175°F

### Metal Bowl with Sight

- Zinc, black coated
- Max. pressure range 200 psig
- Operating temperature range 40°F to 175°F

### Recommended Oil

- SAE 10 oil or lighter
- 2 scfm to establish drip rate
- Atomized average .6 micron
- 1 out of 28 drops travel downstream
- Cannot be filled under pressure

## KITS

### Bowl Kits

- Metal . . . . . BKL45M
- Metal with sight . . . . . BKL45W

### Repair Kits

- Adjustment dome kit . . . . . AK35
- Fill plug . . . . . FK35
- For Ultrafog . . . . . RKL452
- Sight kit . . . . . WK45

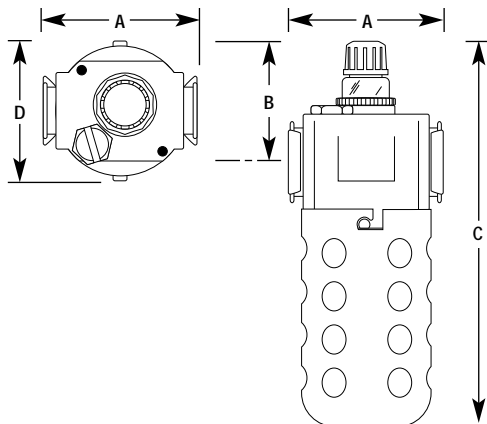
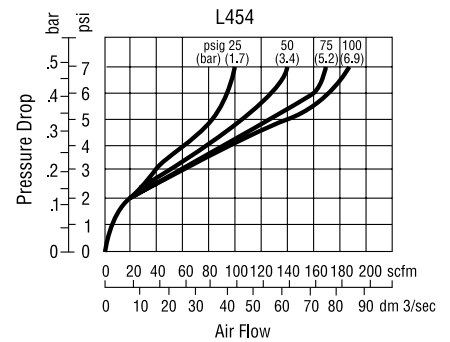
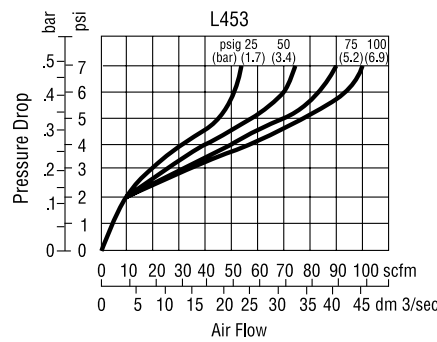
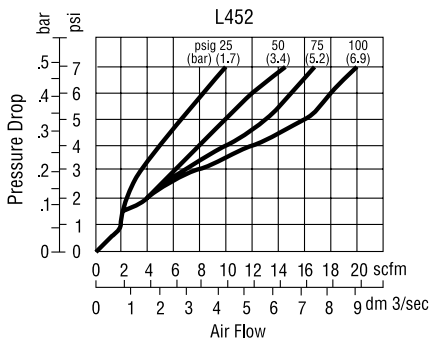
### Mounting Kit see page 65

- Mounting kit . . . . . FBK5

### Applications

- Multiple lubrication points

## PERFORMANCE CHARACTERISTICS



## DIMENSIONS

PIPE SIZE	MODEL NO.	MAX. FLOW SCFM*	BOWL CAPACITY	DIMENSIONS (INCHES)				WEIGHT (LBS.)
				A	B	C	D	
1/4"	L452	16	5 oz.	2 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>8</sub>	7"	2 <sup>1</sup> / <sub>2</sub>	1.0
3/8"	L453	82	5 oz.	2 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>8</sub>	7"	2 <sup>1</sup> / <sub>2</sub>	1.0
1/2"	L454	142	5 oz.	2 <sup>3</sup> / <sub>4</sub>	2 <sup>1</sup> / <sub>8</sub>	7"	2 <sup>1</sup> / <sub>2</sub>	1.0

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