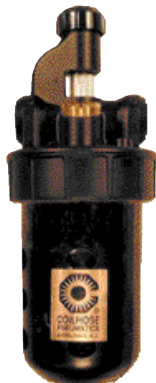


# FILTERS, REGULATORS & LUBRICATORS

## General Purpose Series Lubricators

The General Purpose Series Lubricators offer port sizes from 1/4" through 2". This size range allows reliable interchange with other manufactures. Units are manufactured with zinc die cast bodies, and available with plastic bowls with guards or metal bowls. An excellent choice for most industrial applications.



### FEATURES

- ♦ Mist type atomizing with see-through sight glass.
- ♦ Once oil delivery rate is set, proportional oil-to-air delivery rate assures even lubrication at all times.
- ♦ Bowl volumes from 5 oz. to 20 oz.

| Supply Pressure   | Pressure Drop |     |     |     |     |
|-------------------|---------------|-----|-----|-----|-----|
|                   | 1             | 2   | 3   | 4   | 5   |
| 1/4" at 100 PSI   | 15            | 30  | 40  | 50  | 58  |
| 3/8" at 100 PSI   | 25            | 50  | 67  | 80  | 90  |
| 1/2" at 100 PSI   | 62            | 88  | 104 | 118 | 127 |
| 3/4" at 100 PSI   | 120           | 190 | 240 | 275 | 300 |
| 1" at 100 PSI     | 140           | 210 | 250 | 290 | 325 |
| 1 1/4" at 100 PSI | 25            | 120 | 440 | 540 | 575 |
| 1 1/2" at 100 PSI | 50            | 200 | 380 | 450 | 475 |

SCFM

Note: All values are approximate.

### Ordering Information:

| Pipe Size | Bowl Options | Model    |
|-----------|--------------|----------|
| 1/4"      | Bowl Guard   | L140BG** |
| 1/4"      | Metal Bowl   | L140MB** |
| 3/8"      | Bowl Guard   | L380BG** |
| 3/8"      | Metal Bowl   | L380MB** |
| 1/2"      | Bowl Guard   | L120BG*  |
| 1/2"      | Metal Bowl   | L120MB*  |
| 3/4"      | Metal Bowl   | L340MB   |
| 1"        | Metal Bowl   | L100MB   |
| 1-1/4"    | Metal Bowl   | L1140MB  |
| 1-1/2"    | Metal Bowl   | L1120MB  |

\*Master pack is eight units per carton.

\*\*Master pack is twelve units per carton.

**WARNING:** Although polycarbonate bowls are capable of withstanding extreme physical abuse, they are susceptible to damage and may possibly burst when subjected to some cleaning products and synthetic oils, particularly phosphate esters. Should there be any questions regarding their compatibility with your applications, consult the factory or use a metal bowl.

## General Purpose Series Assemblies & Accessories

### Duo & Trio Assemblies



Includes 0-160 PSI pressure gauge.



Includes 0-160 PSI pressure gauge.

### Ordering Information:

| Pipe Size | Description                 | Model     |
|-----------|-----------------------------|-----------|
| 1/4"      | Filter-Regulator            | FR140     |
| 1/4"      | Filter-Regulator-Lubricator | FRL1400   |
| 3/8"      | Filter-Regulator            | FR380     |
| 3/8"      | Filter-Regulator-Lubricator | FRL3800   |
| 1/2"      | Filter-Regulator            | FR120     |
| 1/2"      | Filter-Regulator-Lubricator | FRL1200   |
| 3/4"      | Filter-Regulator            | FR340MB   |
| 3/4"      | Filter-Regulator-Lubricator | FRL3400MB |
| 1"        | Filter-Regulator            | FR100MB   |
| 1"        | Filter-Regulator-Lubricator | FRL1000MB |

"MB" suffix denotes Metal Bowl. All others supplied with polycarbonate bowl and guard.

### Accessory Information:

| Description                              | Model    |
|--|----------|
| Filter - Automatic Drain                 | 8851AD   |
| Regulator - 1/4" - 3/8" Mounting Bracket | MB140    |
| 1/2" Mounting Bracket                    | MB120    |
| 3/4" - 1" Mounting Bracket               | MB340    |
| Pressure Gauge 0-160 PSI (1-1/2" dial)   | 8800-160 |

### Repair Kit Information:

| Description  | Model    |
|--|----------|
| <b>Filter -</b>  |          |
| 1/4"-3/8" Plastic Bowl Replacement Kit                     | BK602Y   |
| 1/2" Plastic Bowl Replacement Kit                          | BK602A   |
| 1/4"-3/8" Metal Bowl Replacement Kit                       | BK603Y   |
| 1/2" Metal Bowl Replacement Kit                            | BK603A   |
| 3/4"-2" Metal Bowl Replacement Kit                         | BK603B   |
| 1/4" and 3/8" Metal Bowl with Sight Glass Replacement Kit  | RKB605WY |
| 1/2" Metal Bowl with Sight Glass Replacement Kit           | RKB605WA |
| 3/4" to 1 1/2" Metal Bowl with Sight Glass Replacement Kit | RKB605WB |
| <b>Regulator</b>   |          |
| 1/4" - 3/8" Repair Kit                                     | RK119Y   |
| 1/2" Repair Kit  | RK119A   |
| 3/4" - 1" Repair Kit                                       | RK119B   |
| 1 1/4" - 1 1/2" Repair Kit                                 | RK119D   |
| <b>Lubricator</b>  |          |
| 1/4"-3/8" Plastic Bowl Replacement Kit                     | BK602Y   |
| 1/2" Plastic Bowl Replacement Kit                          | BK602A   |
| 1/4"-3/8" Metal Bowl Replacement Kit                       | BK603Y   |
| 1/2" Metal Bowl Replacement Kit                            | BK603A   |
| 3/4"-2" Metal Bowl Replacement Kit                         | BK603B   |

**WARNING:** Although polycarbonate bowls are capable of withstanding extreme physical abuse, they are susceptible to damage and may possibly burst when subjected to some cleaning products and synthetic oils, particularly phosphate esters. Should there be any questions regarding their compatibility with your applications, consult the factory or use a metal bowl.