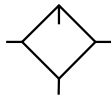


| |
|----------------------------|
| QUBE Features |
| Filters |
| Coalescing Filters |
| Regulators |
| Lubricators |
| Integral Filter Regulators |
| Combination Units |
| Accessories |
| Soft Start Valves |
| Mounting Brackets |

L35 Lubricator



Features

- Compact Size Allows Greater Design Flexibility
- Nearly Double the Flow Capacity of Standard Miniature Filters; Reduces Costly Pressure Drop
- Connects to Other QUBE Units Using Just Screws and O-rings (Included)
- For Applications Requiring Minimum Pressure Drop
- Transparent Polyurethane Bowl Standard
- Metal Bowl with Wraparound Sight Gauge Optional
- Precision Needle Valve Assures Repeatable Oil Delivery and Provides Simple Adjustment of Delivery Rate.
- Large Capacity Bowl
- High Flow: 1/8" - 23 SCFM[§]
1/4" - 45 SCFM[§]

Polyurethane Bowls and Sight Gauges Offer Improved Chemical Compatibility.



| Port Size | NPT | |
|--------------------------------|----------------|--------------------|
| | No Drain | Manual Twist Drain |
| Polyurethane Bowl | | |
| 1/8" | L35-01A | L35-01AX9 |
| 1/4" | L35-02A | L35-02AX9 |
| Zinc Bowl / Sight Gauge | | |
| 1/8" | L35-01W | L35-01W |
| 1/4" | L35-02W | L35-02W |

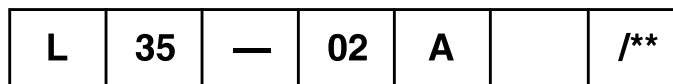
Wraparound Sight Gauge Bowl
 All QUBE filters, lubricators, and integrals are available with the Watts Wraparound Polyurethane Sight Gauge Bowl. These unique bowls provide the 360° visibility of a plastic bowl while maintaining the high strength and safety features of metal bowls. Polyurethane bowls with guards, and metal bowls, are also available.

Bold Items are Most Popular.

For other models refer to ordering information below.

§ SCFM = Standard Cubic Feet Per Minute at 100 PSIG Inlet, and 5 PSIG Pressure Drop.

Ordering Information



| Port Threads |
|--------------|
| — NPT |
| G BSPP |

| Port Size |
|-----------|
| 01 1/8" |
| 02 1/4" |

| Bowl |
|-------------------------------------|
| A Transparent |
| D Metal without Sight Gauge |
| W Metal with Wraparound Sight Gauge |

| Options |
|---|
| X9 Manual Twist Drain on Plastic Bowl (Increases product length by 9/16") |

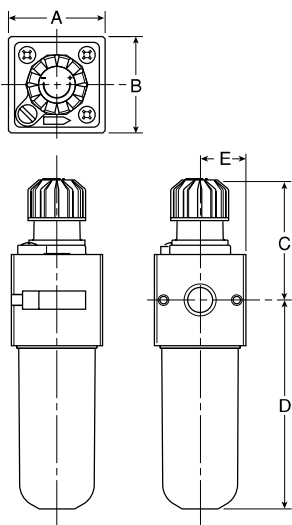
| Engineering Change Designator |
|-------------------------------|
| Will be entered at factory. |

Draincock Standard on D & W Bowls.

BOLD ITEMS ARE MOST POPULAR.

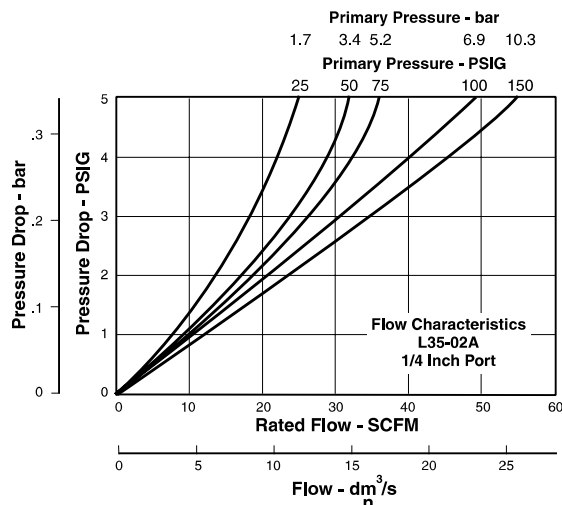
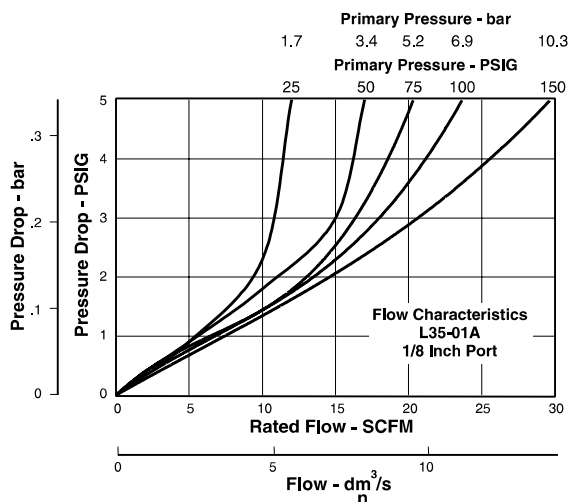


Technical Information



| L35 Lubricator Dimensions | | | | |
|---------------------------|----------------|----------------|----------------|----------------|
| A | B | C | D | E |
| L35-A | | | | |
| 1.59 (40.6) | 1.59 (40.6) | 2.09 (53.5) | 3.66 (92.8) | 0.80 (20.3) |
| L35-D | | | | |
| 1.59 (40.6) | 1.59 (40.6) | 2.09 (53.5) | 3.63 (92.3) | 0.80 (20.3) |
| L35-W | | | | |
| 1.59 (40.6) | 1.59 (40.6) | 2.09 (53.5) | 3.84 (97.6) | 0.80 (20.3) |

Inches
(mm)



L35 Lubricator Kits & Accessories

Bowl Kits –

- Polyurethane (A).....BKL35A
- Zinc (D).....BKF35D
- Zinc (W) Wraparound Sight Gauge BKF35W

Oil –

- 1 Gal.....F442002
- 12 Quart CaseF442003
- 4 Gallon Case.....F442005

Face Mounting Bracket Kit (See Page 35)..... SAR35Y57

Repair Kit –

- Tamper-resistant Sight Dome (All).....RKL100

Specifications

Bowl Capacity 1.5 Ounce

Port Threads..... 1/8, 1/4 Inch

Pressure & Temperature Ratings –

- Polyurethane Bowl.....0 to 150 PSIG (0 to 10.2 bar)
40°F to 125°F (4.4°C to 52°C)
- Zinc Bowl0 to 300 PSIG (0 to 20.4 bar)
40°F to 150°F (4.4°C to 65.6°C)

Zinc Bowl w/ Sight Gauge0 to 250 PSIG (0 to 17.2
40°F to 150°F (4.4°C to 65.6°C)

Suggested Lubricant F442 Oil

Petroleum-based oil of 100 to 200 SUS viscosity at 100°F and an aniline point greater than 200°F

(DO NOT USE OILS WITH ADDITIVES, COMPOUNDED OILS CONTAINING SOLVENTS, GRAPHITE, DETERGENTS, OR SYNTHETIC OILS.)

Weight –

- Polyurethane Bowl..... 0.7 lb. (0.3 kg) / Unit
18.9 lb. (8.6 kg) / 24-unit Master Pack
- Zinc Bowl 0.94 lb. (0.4 kg) / Unit
24.7 lb. (11.2 kg) / 24-unit Master Pack
- Zinc Bowl W/ Sight Gauge.....1.00 lb. (0.5 kg) / Unit
26.1 lb. (11.8 kg) / 24-unit Master Pack

Materials of Construction

- Body**..... Zinc
- Bowls**..... Polyurethane
Metal (Zinc)
- Drains** Brass
- Seals** Nitrile

| |
|----------------------------|
| QUBE Features |
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