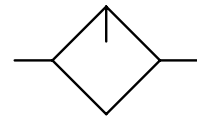


| | |
|---------------------------|---|
| Description | Good value zinc die-cast compressed air lubricator of solid design lubricating in proportion to flow rate. Wall mounting through two drilled holes in the body. Suitable for compressed air or non-corrosive gases. |
| Bowl | metal version with or without sight glass |
| Operating pressure | max. 16 bar for metal bowl with sight glass max. 30 bar for metal bowl without sight glass |
| Temperature range | -10 °C to 50 °C / 14 °F to 122 °F for G $\frac{1}{8}$ to G $\frac{1}{2}$ -20 °C to 60 °C / -4 °F to 140 °F for metal bowl with sight glass, for G1 to G2 -30 °C to 80 °C / -22 °F to 176 °F for metal bowl without sight glass, for all sizes |
| Material | Body: zinc die-cast at G $\frac{1}{8}$ and G $\frac{1}{4}$, aluminium at G $\frac{3}{8}$ to G2 Bowl: polyurethane or zinc die-cast Elastomer: NBR/Buna-N |



G $\frac{1}{8}$ up to G2

| Dimensions | | | Bowl | Flow | Operating | Connection | Order |
|------------|----|----|--------------|-------------|-----------|------------|--------|
| A | B | C | Design | rate | pressure | thread | number |
| mm | mm | mm | made of/with | m 3 /h*1 | l/min*1 | max. bar | G |

Lubricator series "D"

| Lubricator series "D" | | | | | | | | LD | |
|-----------------------|-----|-----|-------------------|------|------|-------|----|------------------|------------------|
| 40 | 161 | 115 | metal/sight glass | 0.05 | 36 | 600 | 16 | G $\frac{1}{8}$ | LD-01M LD-01N |
| 40 | 161 | 115 | metal | 0.05 | | | 30 | | |
| 40 | 161 | 115 | metal/sight glass | 0.05 | 40 | 660 | 16 | G $\frac{1}{4}$ | LD-02M LD-02N |
| 40 | 161 | 115 | metal | 0.05 | | | 30 | | |
| 64 | 215 | 137 | metal/sight glass | 0.18 | 144 | 2400 | 16 | G $\frac{3}{8}$ | LD-03M LD-03N |
| 64 | 215 | 137 | metal | 0.18 | | | 30 | | |
| 64 | 215 | 137 | metal/sight glass | 0.18 | 156 | 2600 | 16 | G $\frac{1}{2}$ | LD-04M LD-04N |
| 64 | 215 | 137 | metal | 0.18 | | | 30 | | |
| 130 | 248 | 176 | metal/sight glass | 0.50 | 420 | 7000 | 16 | G $\frac{3}{4}$ | LD-06M LD-06N |
| 130 | 248 | 176 | metal | 0.50 | | | 30 | | |
| 130 | 248 | 176 | metal/sight glass | 0.50 | 480 | 8000 | 16 | G1 | LD-08M LD-08N |
| 130 | 248 | 176 | metal | 0.50 | | | 30 | | |
| 241 | 248 | 176 | metal/sight glass | 0.50 | 540 | 9000 | 16 | G1 $\frac{1}{4}$ | LD-10M LD-10N |
| 241 | 248 | 176 | metal | 0.50 | | | 30 | | |
| 241 | 248 | 176 | metal/sight glass | 0.50 | 600 | 10000 | 16 | G1 $\frac{1}{2}$ | LD-1AM LD-1AN |
| 241 | 248 | 176 | metal | 0.50 | | | 30 | | |
| 215 | 316 | 223 | metal/sight glass | 1.20 | 1620 | 27000 | 16 | G1 $\frac{1}{2}$ | LD-12M LD-12N |
| 215 | 316 | 223 | metal | 1.20 | | | 30 | | |
| 215 | 316 | 223 | metal/sight glass | 1.20 | 1680 | 28000 | 16 | G2 | LD-16M LD-16N |
| 215 | 316 | 223 | metal | 1.20 | | | 30 | | |



LD-01/-02



LD-03/-04



LD-06/-08

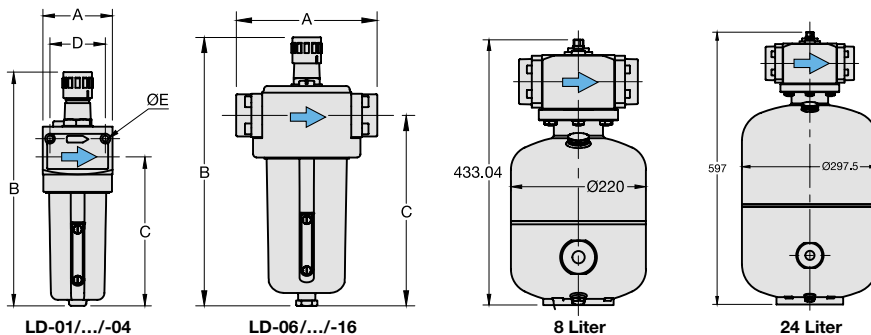


LD-12/-16

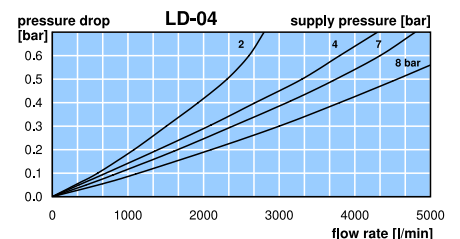
Special options, add the appropriate letter

| | | | |
|---------------|--------------------------------------|----------------------------------|-----------|
| 8 litre bowl | made of stainless steel, max. 30 bar | for G1 $\frac{1}{2}$ (12) and G2 | LD- 1.M08 |
| 24 litre bowl | made of stainless steel, max. 30 bar | for G1 $\frac{1}{2}$ (12) and G2 | LD- 1.M24 |

| Type | D | Ø E |
|----------|----|-----|
| LD-01/02 | 30 | 4.5 |
| LD-03/04 | 51 | 5.5 |



*1 at 7 bar operating pressure and 0.33 bar pressure drop



Extensions: see chapter for FRL service units

PDF CAD
www.aircom.net



Order example:
LD-01M