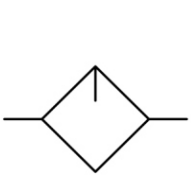
# L3000 - Lubrificateur pour air comprimé, en acier inoxydable 316L et joints Viton, extrêmement robuste, avec réglage manuel du débit d'huile

| | |
|---|---|
| **Description** | Lubricator for compressed air with bowl without sight glass, extremely robust, with manual adjustment of oil drip rate. |
| **Bowl** | stainless steel version without sight glass |
| **Operating pressure** | max. 50 bar |
| **Temperature range** | 0 °C to 80 °C / 32 °F to 176 °F for NBR/Buna-N,<br>0 °C to 130 °C / 32 °F to 266 °F for high temperature version<br>for appropriately conditioned air down to -20 °C / -4 °F, or<br>low temperature version down to -40°C / -40 °F |
| **Material** | Body: stainless steel 316L, material no. 1.4404<br>Bowl: stainless steel 316L, material no. 1.4404<br>Elastomer: FKM<br>Inner valve: stainless steel 316L, material no. 1.4404 |




**G¼ to G2, max. 50 bar**
**-40 °C / -40 °F to 130 °C / 266 °F**

| Dimensions A mm | B mm | C mm | Bowl capacity l | Flow rate m³/h*1 | l/min*1 | Operating pressure max. bar | Connection thread G | Order number |
|---|---|---|---|---|---|---|---|---|
| **Lubricator** | | | | operating pressure max. 50 bar | | | | **L3000** |
| 64 | 174 | 130 | 0.14 | 54 | 900 | 50 | G¼ | **L3000-02** |
| 109 | 161 | 121 | 0,20 | 144 | 2400 | 50 | G⅜ | **L3000-03** |
| | | | | 144 | 2400 | | G½ | **L3000-04** |
| 137 | 201 | 168 | 0.50 | 480 | 8000 | 50 | G¾ | **L3000-06** |
| | | | | 480 | 8000 | | G1 | **L3000-08** |
| 241 | 201 | 168 | 0.50 | 480 | 8000 | 50 | G1¼ | **L3000-10** |
| | | | | 480 | 8000 | | G1½ | **L3000-1A** |
| 171 | 278 | 218 | 1.00 | 720 | 12000 | 50 | G1½ | **L3000-12** |
| | | | | 720 | 12000 | | G2 | **L3000-16** |

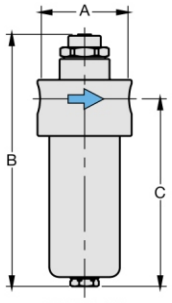
L3000-02

L3000-03/-04

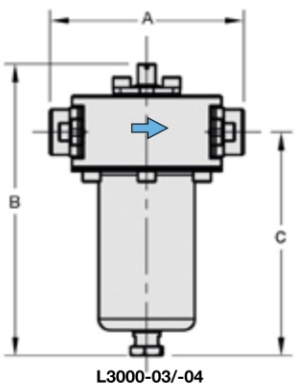
L3000-12

## Special options, add the appropriate letter

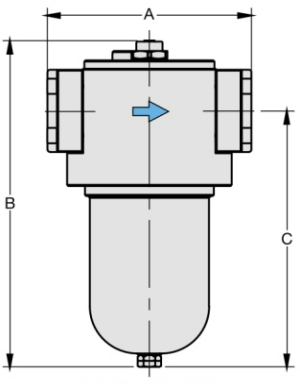
| | | | |
|---|---|---|---|
| **NPT** | connection thread | | L3000-. . **N** |
| **down to -40 °C / -40 °F** | low temperature version | from G¼ on | L3000-. . **X51** |
| **up to 130 °C / 266 °F** | high temperature version | from G¼ on | L3000-. . **X54** |
| **flange connection** | according to EN-1092-1 or ASME B16.5 | | L3000-. . **F.** |



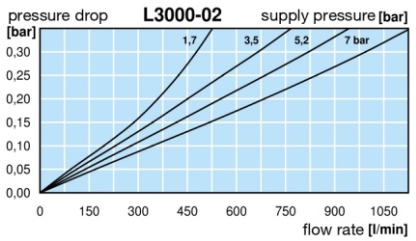

L3000-02

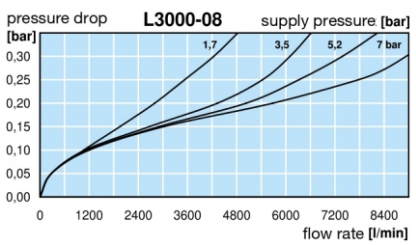



L3000-03/-04




L3000-06/.../-16




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

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