## **COMPRESSED AIR LUBRICATOR MADE OF BRASS UP TO 50 BAR**

Operating Connection

thread

G

Operating pressure max. 50 bar

G1⁄4

G½

on request

pressure

max. bar

50

50

Order

number

LM-02

LM-04

LM-..**X54** 

LM-..**F.** 

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 up to G1 brass version without sight glass at G1½ and G2 $$
Operating pressure	max. 50 bar
Temperature range	0 °C to 80 °C / 32 °F to 176 °F for FKM 0 °C to 130 °C / 32 °F to 266 °F for high temperature version
Material	Body: brass Bowl: stainless steel 316L / material no. 1.4404 Elastomer: FKM Inner valve: brass and plastic (not at high temperature version)

Flow

rate m<sup>3</sup>/h\*1 l/min\*1

900

2400

54

144

according to EN-1092-1 or ASME B16.5

Bowl

Compressed air lubricator made of brass

stainless steel 0.14

stainless steel 0.20

Special options, add the appropriate letter or number

Capacity

I

high temperature version

Desing

made of

Dimensions

В

mm mm

64 173 130

79 175 130

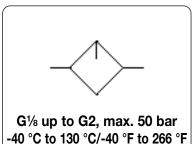
up to 130 °C / 266 °F

flange connection

С

Α

mm





LM-02





480 600

LM-02

LM-04

ure drop

[bar]

0,30 0.25 0.20 0,15

0.10 0.05 0,00 0 120 240 360

pressure dro [bar] 0,30

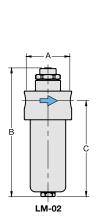
300 600 900 1200 1500

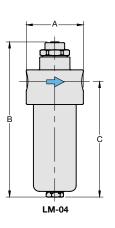
0.25

0.20 0,15 0,10 0.05 0.00

Lubricator 18 720 840 flow rate [l/min] supply pressure (bar

supply pressure (bar)





 $^{\rm \star 1}$  at 7 bar operating pressure and 0.33 bar pressure drop

Extensions: see chapter for FRL service units





LM

1800 2100

flow rate [l/min]