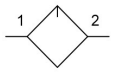
Partnership. With Guarantee.

# Lubricator G1/2" and G3/4"
# Series Modul LU03






| | |
|---|---|
| Design type | Proportional lubricator, Oil refill under Pressure possible |
| Connection | G1/2"...G3/4" according to ISO228/1 |
| Materials | Housing Zinc die casting, Oil reservoir Polycarbonate or Metal, Seals NBR |
| Oil metering | 1...2 drops/min at $Q_N$ = 1000 Nl/min |
| Mounting type | Installation in piping system or Wall mounting using mounting bracket |
| Mounting position | vertical |
| Medium | filtered compressed air |
| Oil recommendation | HP32A (Temperature range 0...50°C), NR32 (Temperature range -35-85°C) |
| Medium temperature | with plastic bowl 0...+60°C, with metal bowl 0...+60°C (with appropriately conditioned compressed air -10...+60°C) |
| Ambient temperature | with plastic bowl 0...+60°C, with metal bowl -10...+60°C |
| Inlet pressure | 1...16bar or rather 1...20bar loud table |
| Flow direction | is marked by an arrow |

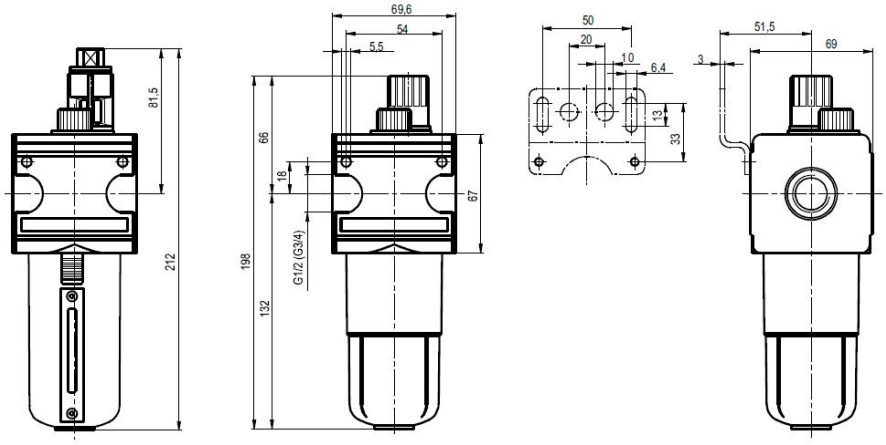
## Order code

| | LU03 | - | 12 | H | - | P |
|---|---|---|---|---|---|---|
| | G1/2" | | 12 | | | |
| **Connection** | G3/4" | | 34 | | | |
| **Flow rate** | Standard (Leave blank) | | | | | |
| | high flow rate | | | H | | |
| | | | | | | |
| **Reservoir** | Plastic reservoir (Leave blank) | | | | | |
| | Plastic reservoir with protective cage | | | | | P |
| | Metal container | | | | | M |



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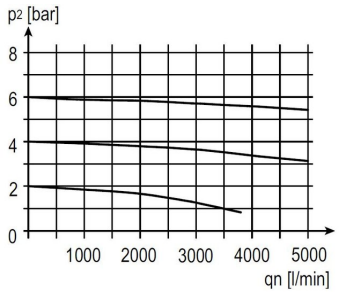
## Dimensional drawing



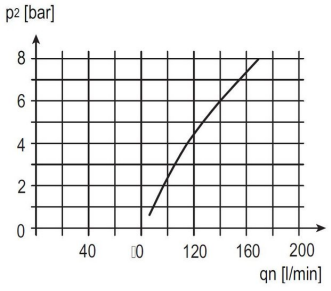

| Connection | Flow rate at 6 bar* [Nl/min] | max. Inlet pressure [bar] | Type |
|---|---|---|---|
| G1/2" | 5000 | 16 | LU03-12H |
| G1/2" | 5000 | 16 | LU03-12H-P |
| G1/2" | 5000 | 20 | LU03-12H-M |
| G3/4" | 5000 | 16 | LU03-34 |
| G3/4" | 5000 | 16 | LU03-34-P |
| G3/4" | 5000 | 20 | LU03-34-M |

*Flow rate data at an outlet pressure of 6 bar and a pressure drop of 1 bar

## Flow diagram, Oiler response threshold




Flow diagram




Oiler response threshold

## Accessories

| Designation | Type |
|---|---|
| Holding angle with 2 screws | MMB03-12/34 |

Illustrations non-binding
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