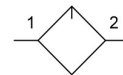


## Lubricator G1" Series Modul LU03



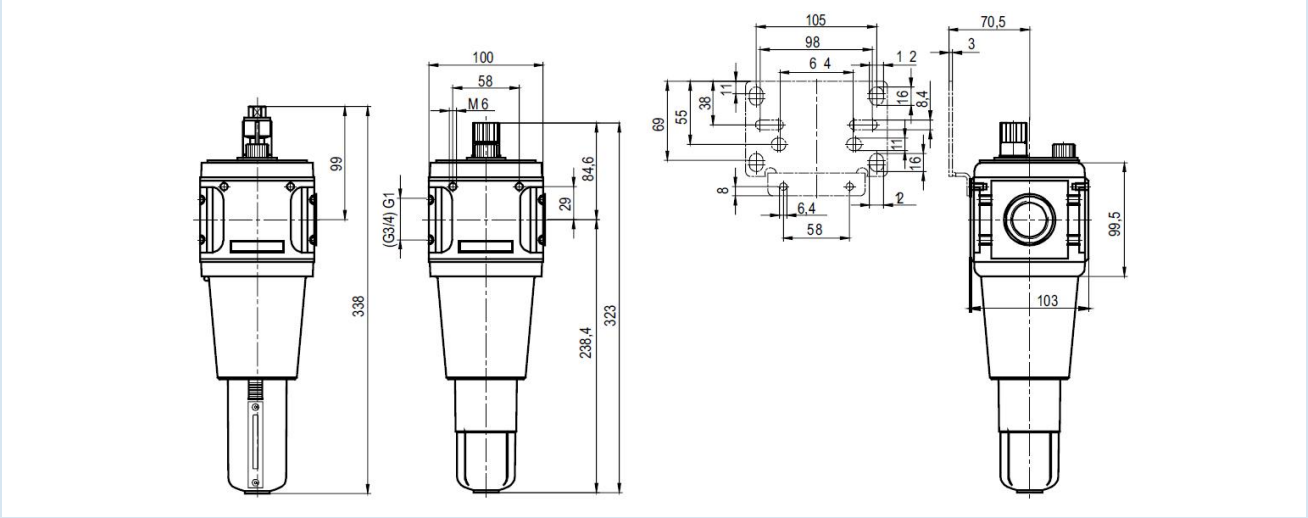
|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Design type         | Proportional lubricator, Oil refill under Pressure possible                                                        |
| Connection          | G1" according to ISO228/1                                                                                          |
| Materials           | Housing Aluminium, Oil reservoir Polycarbonate or Metal, Seals NBR                                                 |
| Oil metering        | 1...2 drops/min at $Q_N = 1000 \text{ NI/min}$                                                                     |
| 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                                   | - | 10 | H | - | P |
| Connection | G1"                                    |   | 10 |   |   |   |
| Flow rate  | high flow rate                         |   |    | H |   |   |
| Reservoir  | Plastic reservoir (Leave blank)        |   |    |   |   |   |
|            | Plastic reservoir with protective cage |   |    |   | P |   |
|            | Metal container                        |   |    |   |   | M |



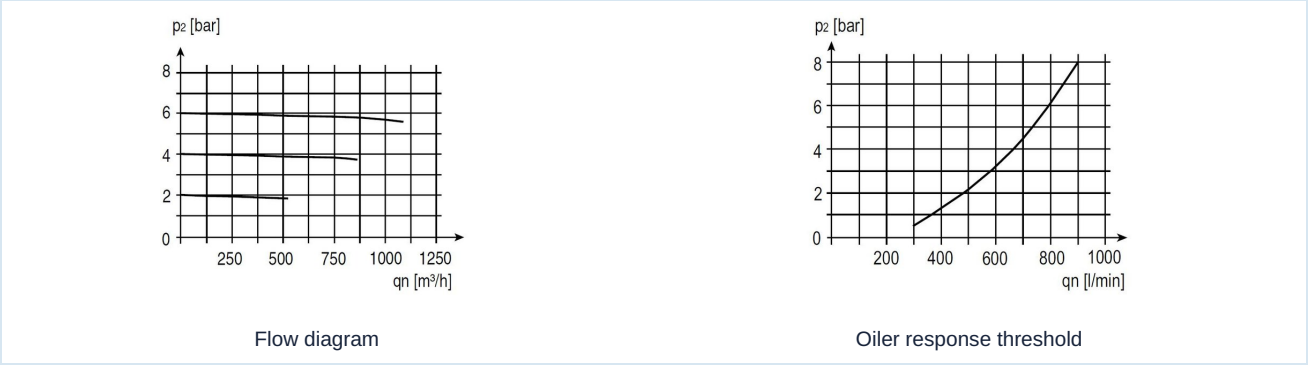
Dimensional drawing



| Connection | Flow rate at 6 bar*<br>[Nl/min] | max. Inlet pressure<br>[bar] | Type       |
|------------|---------------------------------|------------------------------|------------|
| G1"        | 18000                           | 16                           | LU03-10H   |
| G1"        | 18000                           | 16                           | LU03-10H-P |
| G1"        | 18000                           | 20                           | LU03-10H-M |

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

Flow diagram, Oiler response threshold



Accessories

| Designation                 | Type           |
|-----------------------------|----------------|
| Holding angle with 2 screws | MMB03-34VH/10H |

Illustrations non-binding  
Design, dimensional and material changes reserved