

Lubricator G1" Series Modul LU03



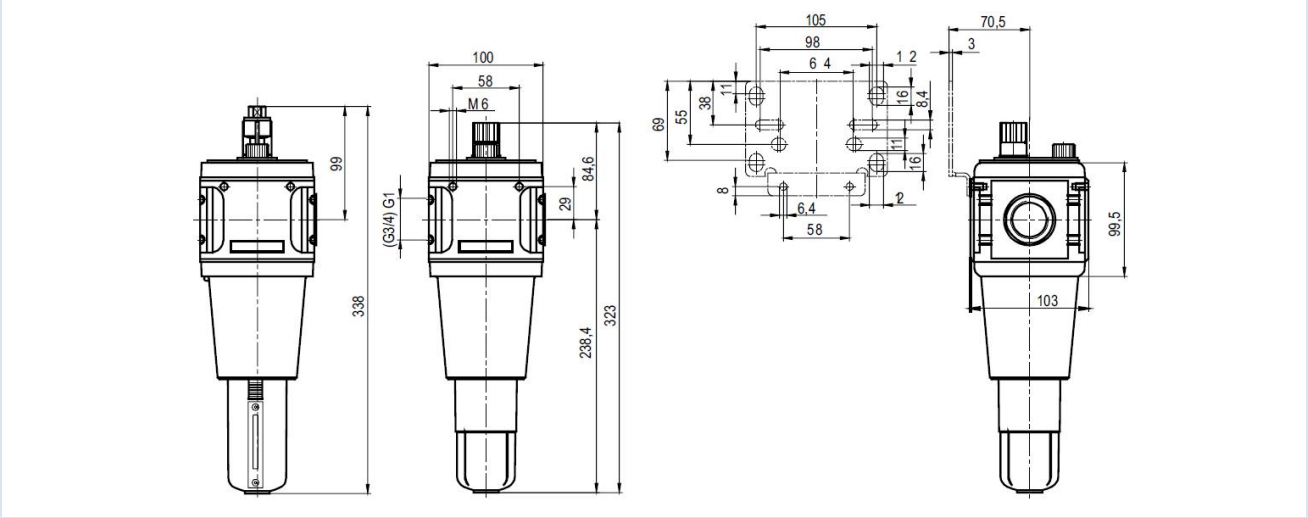
Design type	Proportional lubricator, Oil refill under Pressure possible
Connection	G1" according to ISO228/1
Materials	Housing Aluminium, Oil reservoir Polycarbonate or Metal, Seals NBR
Oil metering	1...2 drops/min at $Q_N = 1000 \text{ NI/min}$
Mounting type	Installation in piping system or Wall mounting 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



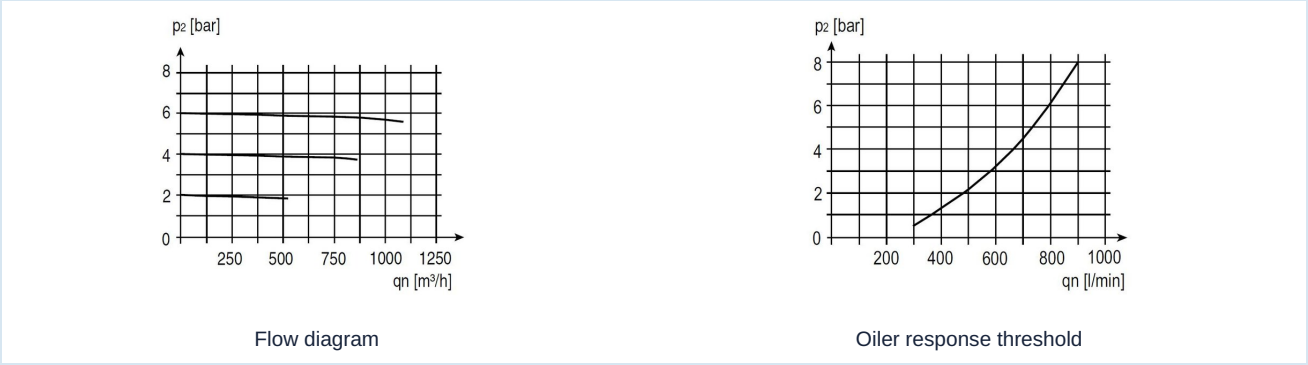
Dimensional drawing



Connection	Flow rate at 6 bar* [Nl/min]	max. Inlet pressure [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