

Lubricator G1/4" and G3/8" Series Modul LU03



Design type	Proportional lubricator, Oil refill under Pressure possible
Connection	G1/4"...G3/8" according to ISO228/1
Materials	Housing Zinc die casting, Oil reservoir Polycarbonate or Metal, Seals NBR
Oil metering	1...2 drops/min at $Q_N = 1000 \text{ Nl/min}$
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	- 14	VH	- P
	G1/4"	14		
Connection	G3/8"	38		
Flow rate	Standard (Leave blank)			
	high flow rate	VH		
Reservoir	Plastic reservoir (Leave blank)			
	Plastic reservoir with protective cage		P	
	Metal container		M	



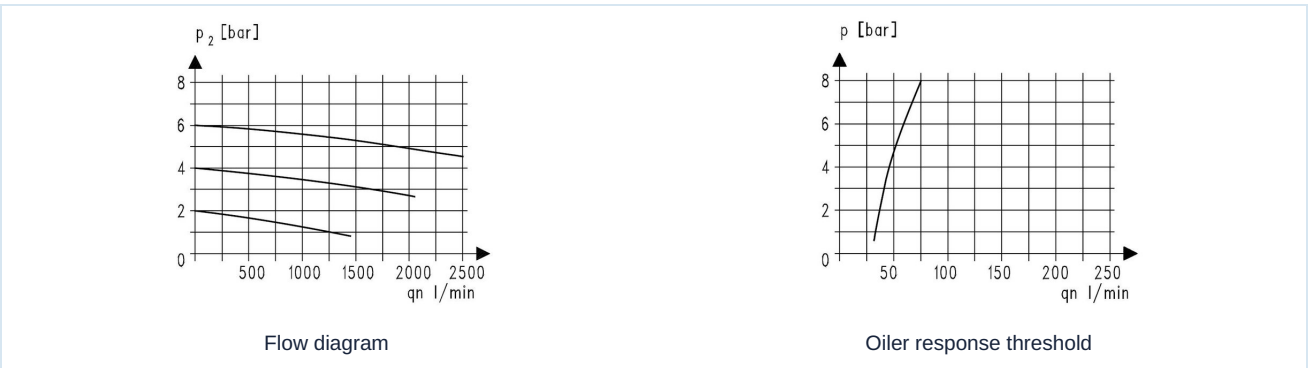
Dimensional drawing



Connection	Flow rate at 6 bar* [Nl/min]	max. Inlet pressure [bar]	Type
G1/4"	1900	16	L03-14VH
G1/4"	1900	16	L03-14VH-P
G1/4"	1900	20	L03-14VH-M
G3/8"	1900	16	L03-38
G3/8"	1900	16	L03-38-P
G3/8"	1900	20	L03-38-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 (complete)	MMB03-14H/38

Illustrations non-binding
Design, dimensional and material changes reserved