Lubricators Series MC

Ports G1/4, G3/8 and G1/2
Modular
with metal bowl and bayonet-type mounting

The Series MC lubricators are available with ports G1/4, G3/8 and G1/2. The bowls of these lubricators are made of metal and are equipped with a transparent viewer. The oil flow can be monitored via the small transparent cap and regulated by means of the special adjusting screw.

GENERAL DATA

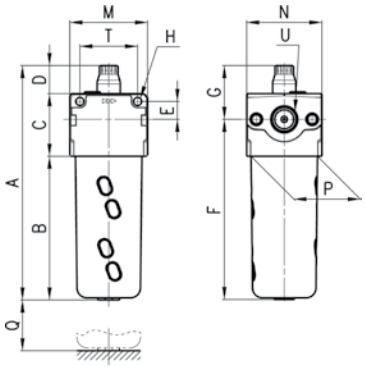
Construction	modular compact
Materials	zama, NBR, technopolymer
Ports	G1/4 G3/8 G1/2
Oil capacity	cm³ 37 170 170
Weight	kg 0,338 0,712 0,674
Mounting	vertical in-line or wall-mounting
Operating temperature	0°C ÷ 50°C at 10 bar
Oil refilling	without pressure (G1/4); normal also during use (G3/8 - G1/2)
Oil for lubrication	from 3°E ÷ 10°E(ask our engineers for types)
Finishing	enamelled
Operating pressure	0 ÷ 16 bar
Nominal flow	see graphs
Min. air consumption for lubr (Nl/min) **at 1 bar** **at 6 bar**	G1/4 - G3/8 - G1/2 8 - 8 - 8,5 15 - 17,5 - 15,5

CODING EXAMPLE

MC	2	02	-	L	00

M	SERIES
2	SIZE 1 = G1/4 2 = G3/8 - G1/2
02	PORTS 04 = G1/4 38 = G3/8 02 = G1/2
L	L = LUBRICATOR
00	DESIGN TYPE 00 = atomized oil

Lubricators Series MC



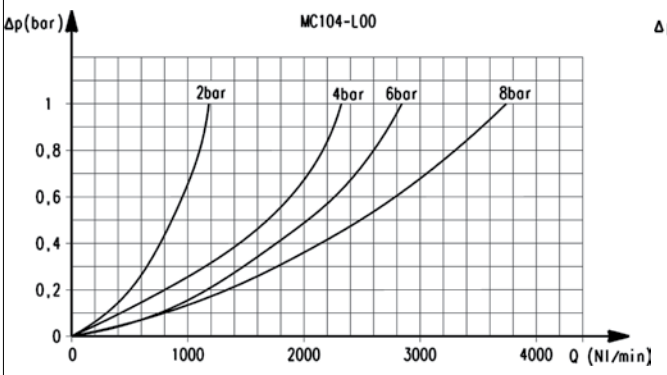
DIMENSIONS

Mod.	A	B	C	D	E	F	G	H	M	N	P	Q	T	U
MC104-L00	148	83	40	25	11	107	41	4	45	45	37	84	35	G1/4
MC238-L00	187	115	50	22	14	144	43	5	62	60	53	117	46	G3/8
MC202-L00	187	115	50	22	14	144	43	5	62	60	53	117	46	G1/2

3

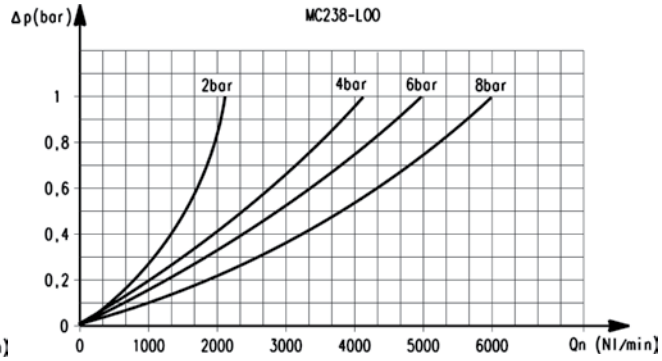
TREATMENT

FLOW DIAGRAMS



Flow diagram for model: MC104-L00

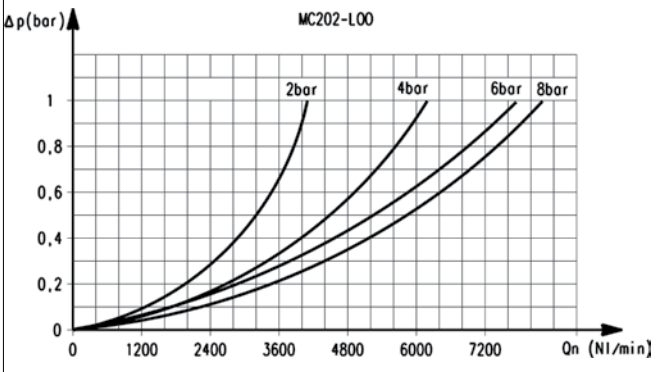
ΔP = Pressure drop
Qn = Flow



Flow diagram for model: MC238-L00

ΔP = Pressure drop
Qn = Flow

FLOW DIAGRAM



Flow diagram for model: MC202-L00

ΔP = Pressure drop
Qn = Flow