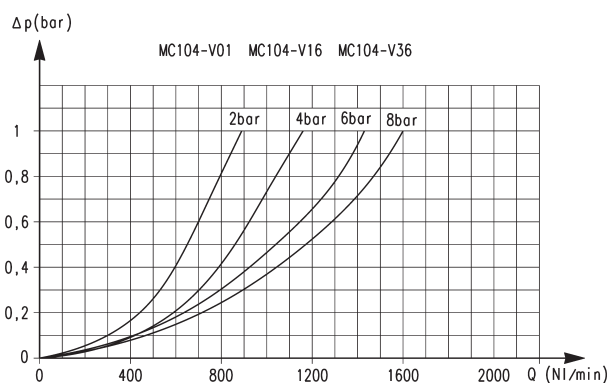


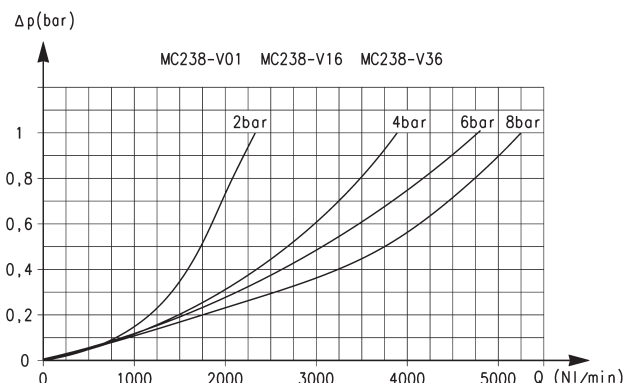
FLOW DIAGRAMS

SERIES MC LOCKABLE ISOLATION VALVES



Flow diagram for models:
MC104-V01
MC104-V16
MC104-V36

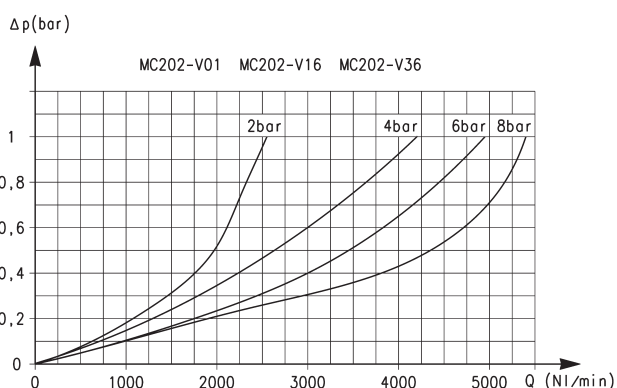
Δp = Pressure drop (bar)
Q = Flow (NL/min)



Flow diagram for models:
MC238-V01
MC238-V16
MC238-V36

Δp = Pressure drop (bar)
Q = Flow (NL/min)

FLOW DIAGRAM



Flow diagram for models:
MC202-V01
MC202-V16
MC202-V36

Δp = Pressure drop (bar)
Q = Flow (NL/min)

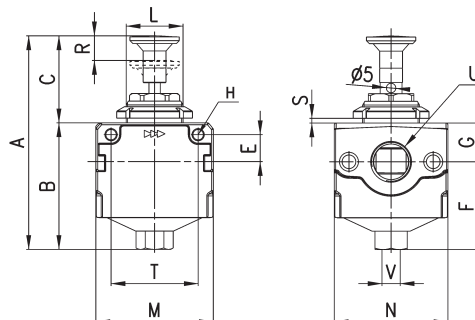
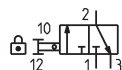
Lockable isolation valves Series MC - manual version



Actuating force at 6 bar :

- MC104-V01 = 29N
- MC238-V01 = 31N
- MC202-V01 = 31N

VN27



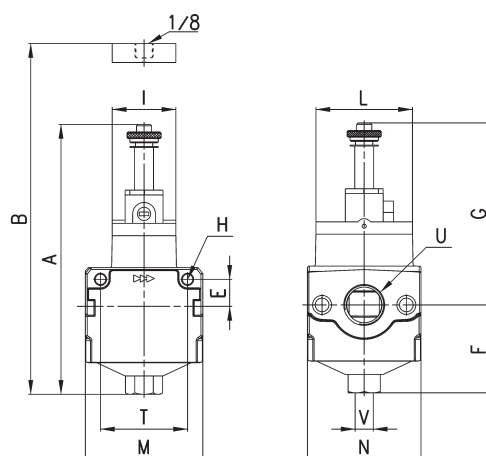
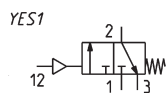
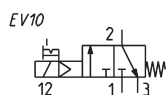
DIMENSIONS

Mod.	A	B	C	E	F	G	H	L	M	N	R	S	T	U	V
MC104-V01	96,5	54,5	42	11	38,5	16	4,5	M30x1,5	45	45	9	0 ÷ 6	35	G1/4	G1/8
MC238-V01	113	67	46	14	46,5	20,5	5,5	M30x1,5	62	60	13	0 ÷ 6	46	G3/8	G1/4
MC202-V01	113	67	46	14	46,5	20,5	5,5	M30x1,5	62	60	13	0 ÷ 6	46	G1/2	G1/4

Lockable isolation valves Series MC - electro-/pneumatic version



EV10 = solenoid valve, 3/2 NC, monostable, with bistable manual override
YES1 = pneumatically operated valve, 3/2, monostable, mechanical spring



DIMENSIONS

Mod.	A	B	E	F	G	H	I	L	M	N	T	U	V	Symbol
MC104-V16	120	-	11	38,5	81,5	4,5	22	32	45	45	35	G1/4	G1/8	EV10
MC238-V16	142,5	-	14	46,5	96	5,5	33,5	51	62	60	46	G3/8	G1/4	EV10
MC202-V16	142,5	-	14	46,5	96	5,5	33,5	51	62	60	46	G1/2	G1/4	EV10
MC104-V36	-	77,5	11	38,5	-	4,5	22	32	45	45	35	G1/4	G1/8	VP01
MC238-V36	-	93,5	14	46,5	-	5,5	33,5	51	62	60	46	G3/8	G1/4	VP01
MC202-V36	-	93,5	14	46,5	-	5,5	33,5	51	62	60	46	G1/2	G1/4	VP01