

Coalescing filters Series MC

NEW

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

The Series MC coalescing filters are available with G1/4, G3/8 and G1/2 ports. The bowls of these filters are made of metal with a transparent sight glass and may have a condensate drain valve which can provide either a manual or semi-automatic function. Moreover a fully automatic condensate drain is also available.

For modular assembly see page 6.09.002



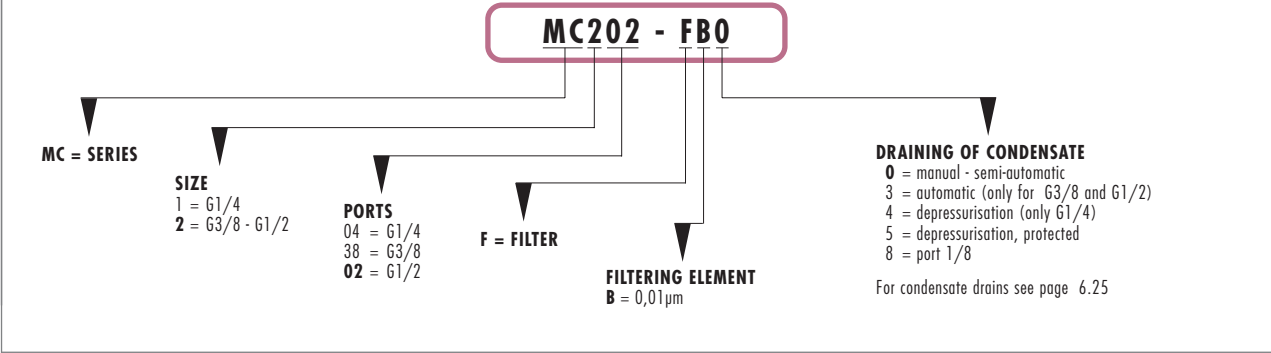
GENERAL DATA

Construction	modular, coalescing elements		
Materials	zama, NBR, technopolymer		
Ports	G1/4	G3/8	G1/2
Max. condensate capacity	cm ³ 28	78	78
Weight	kg 0,342	0,718	0,688
Mounting	vertical in line or wall-mounting		
Operating temperature	0°C ÷ 50°C at 10 bar		
Porosity of filtering element	0,01µm		
Draining of condensate	manual - semi-automatic standard		
Finish	enamelled		

PNEUMATIC DATA

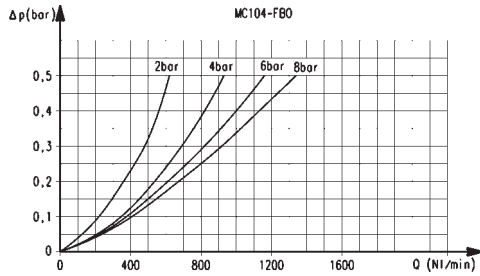
Operating pressure	with standard drain and protected depressurisation	0,3 ÷ 16 bar
	with depressurisation	0,3 ÷ 10 bar
	with automatic drain	1,5 ÷ 15 bar for G3/8 and G1/2
Nominal flow	see graph	

CODING

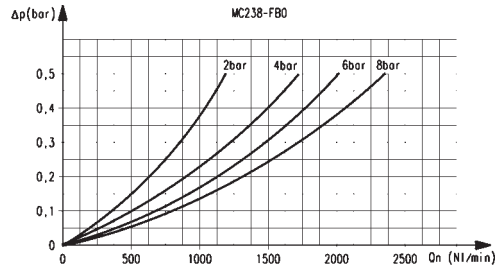


FLOW DIAGRAMS

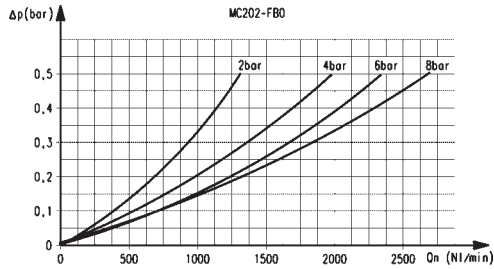
MC104-FBO



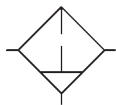
MC238-FBO



MC202-FBO



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DIMENSIONS

Mod.	A	B	C	E	F	G	H	M	N	O	P	Q	T	U
MC104-FBO	143	102	41	11	126,5	16,5	4	45	45	G1/8	37	54	35	G1/4
MC238-FBO	184	133	51	14	163	21	5	62	60	G1/8	53	73	46	G3/8
MC202-FBO	184	133	51	14	163	21	5	62	60	G1/8	53	73	46	G1/2

