

MAF401 series

AIR UNIT (FILTER)



Technical data



Filter element



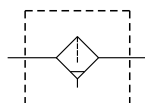
User manual



Caution for safety
(Read before installing)



Symbol



Specification

Model	MAF401		
Bore No.	8A	10A	15A
Port size	1/4	3/8	1/2
Medium	Air		
Operating pressure range (*1,2)	0.05~1.5 MPa		
Proof pressure	2 MPa		
Ambient temperature	-5~+60°C (No freezing)		
Filter element	Standard: 40μm, Option: 5μm		
Drain capacity	70 cm ³		
Max. flow rate(*3) ℓ/min(ANR)	1500	2000	2500
Weight	480 g		

*1. Standard unit contains semi-auto-drain function when operating pressure below 0.05 MPa.

*2. Choose auto-drain FMRF300, the pressure range is 0.15~1 MPa.

*3. Flow is at pressure P=0.7 MPa with pressure drop ΔP=0.03 MPa.

Order example

MAF401-8A-□-D□-□-□-□

MODEL

PORT SIZE

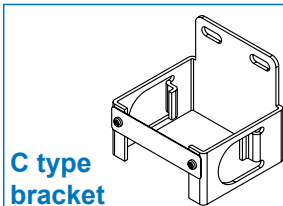
8A: 1/4
10A: 3/8
15A: 1/2

EXTERIOR COLOR
Blank: Black & silver
W: Gray & white

FLOW DIRECTION
Blank: Left to right
R: Right to left

DRAIN VALVE
Blank: Semi-auto
D: Auto (FMRF300)

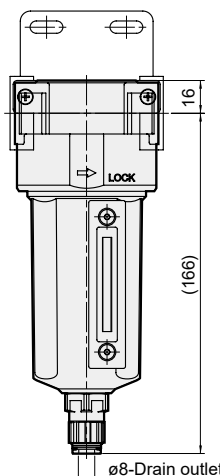
Option accessories



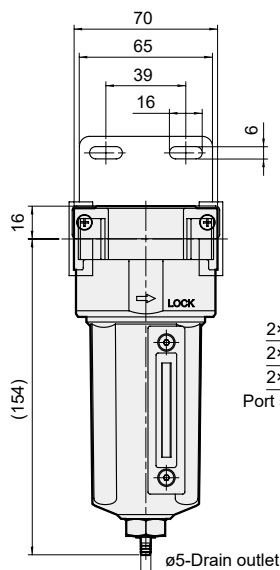
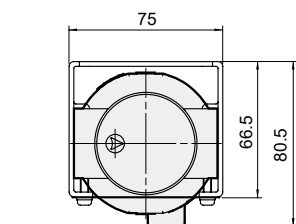
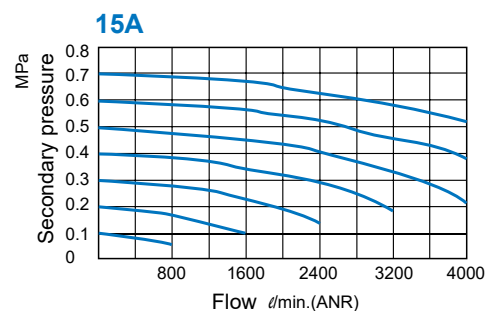
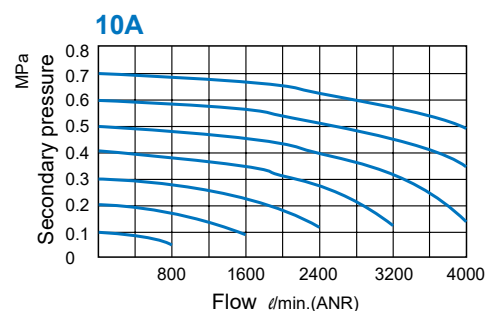
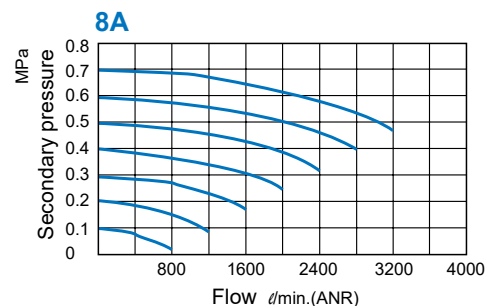
C type bracket

MAF401-D

Auto drain valve



Flow feature



2×1/4
2×3/8
2×1/2
Port size

