MAF401 series

AIR UNIT (FILITER)

mindman

Technical data

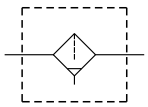
Filter element

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 perssure 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
Optional attachment	C type bracket		
Weight	480 g		

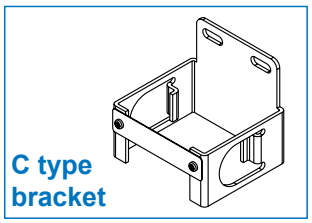
*1. Sandard unit contains semi-auto-drain function when operating ressure below 0.05 MPa.
*2. Choose auto-drain FMRF300, the pressure range is 0.15~1 MPa.
*3. Flow is at pressure P=0.7 MPa with pressure drop △ P=0.03 MPa.

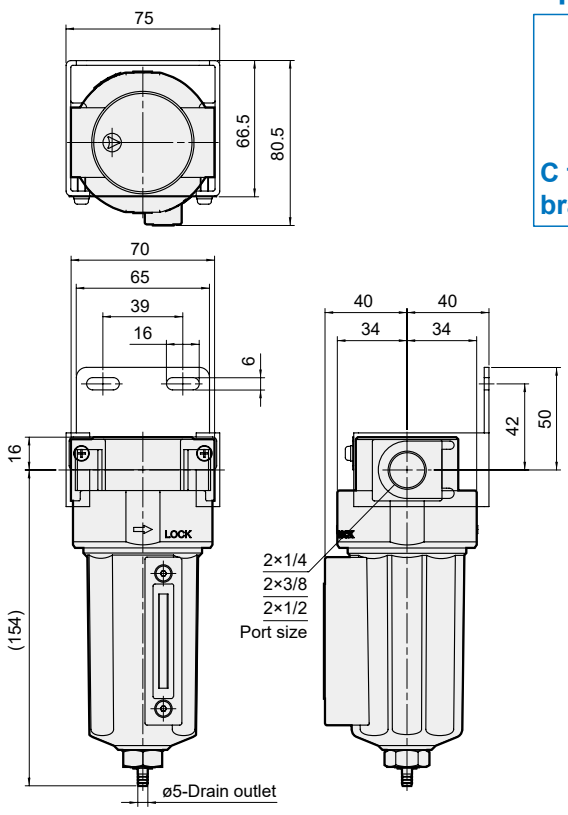
Order example

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)
- FILTER ELEMENT
  - Blank: 40μm
  - **5u**: 5μm
- BRACKET
  - Blank: without
  - **B**: C type bracket
- PORT THREAD
  - Blank: Rc thread
  - **G**: G thread
  - **NPT**: NPT thread

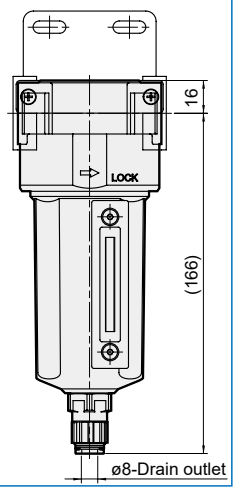
Optional





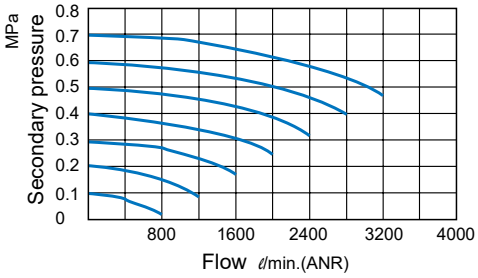
MAF401-D

Auto drain valve

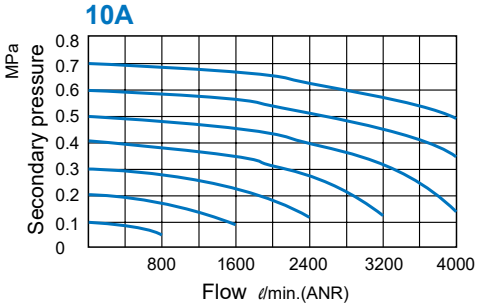


Flow feature

8A



10A



15A

