MAFF401 AD / DM series

AIR UNIT (AIR / MIST / MICRO MIST FILTER)

Selection table

Precision filter

User manual

Caution for safety
(Read before installing)



Specification

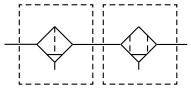
Model		MAFF401AD	MAFF401DM
Bore No.		8A,10A,15A	
Port size		1/4, 3/8, 1/2	
Medium		Air	
Operating pressure range (*)		0.05~1.5 MPa	
Proof pressure		2 MPa	
Ambient temperature		– 5~+60°C (No freezing)	
Filter element		5 μm+0.3 μm	0.3 μm+0.01 μm
Attachment	Standard	L type bracket	
	Optional	C type bracket	
Weight		1133 g	

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

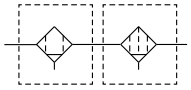
* Choose auto-drain FMRF300, the pressure range is 0.15~1 MPa.

Symbol

AD



DM



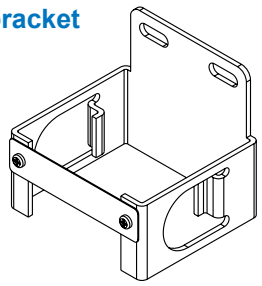
Order example

MAFF401AD – 8A – □ – D□ – B – □

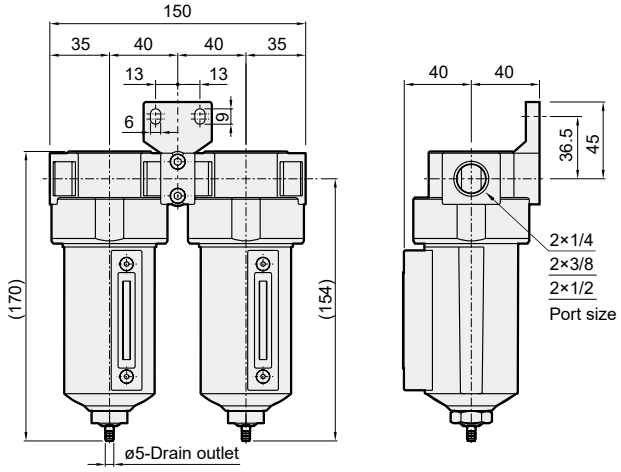
- MODEL
- PORT SIZE
  8A: 1/4
  10A: 3/8
  15A: 1/2
- DRAIN VALVE
  Blank: Semi-auto
  D: Auto (FMRF300)
- BRACKET
  Blank: L type
  B: C type
- FILTER ELEMENT
  AD: 5 μm+0.3 μm
  DM: 0.3 μm+0.01 μm
- EXTERIOR COLOR
  Blank: Black & silver
  W: Gray & white
- FLOW DIRECTION
  Blank: Left to right
  R: Right to left
- PORT THREAD
  Blank: Rc thread
  G: G thread
  NPT: NPT thread

Optional

C type bracket



MAFF401** L type bracket



MAFF401**-B C type bracket

