

MAF400 series

AIR UNIT (FILTER)



Technical data



Filter element



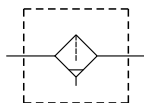
User manual



Caution for safety
(Read before installing)



Symbol



Specification

Model	MAF400		
Bore No.	8A	10A	15A
Port size	1/4	3/8	1/2
Medium	Air		
Operating pressure range (*1.2)	0.05~1 MPa		
Proof pressure	1.5 MPa		
Ambient temperature	- 5~+60°C (No freezing)		
Filter element	Standard: 40μm, Option: 5μm		
Drain capacity	100 cm ³		
Max. flow rate(*3) ℓ/min(ANR)	1500	2000	2200
Optional attachment	L type bracket		
Weight	550 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

MAF400 – 8A – ND – – B –

MODEL

PORT SIZE

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

BOWL

Blank: PC bowl
N: Nylon bowl

FLOW DIRECTION

Blank: Left to right
R: Right to left

FILTER ELEMENT

Blank: 40μm
5u: 5μm

BRACKET

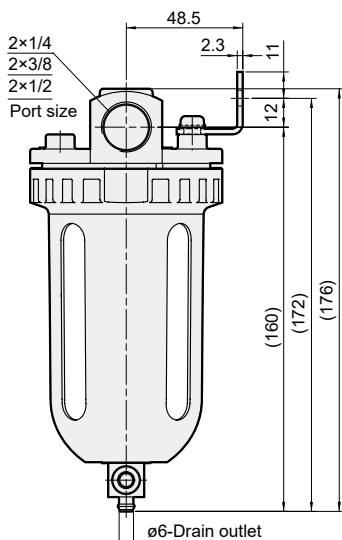
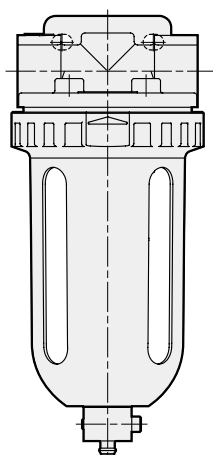
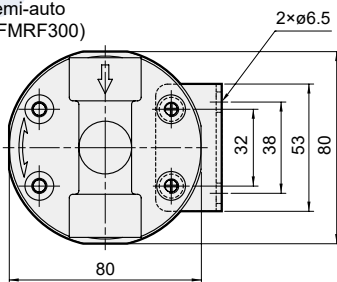
Blank: without
B: with bracket

PORT THREAD

Blank: Rc thread
G: G thread
NPT: NPT thread

DRAIN VALVE

Blank: Semi-auto
D: Auto (FMRF300)



MAF400-D

Auto drain valve

