

# MAF501D / M series

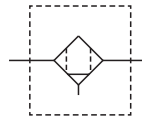
**AIR UNIT (MIST / MICRO MIST FILTER)**



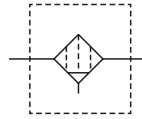
**mindman**



## Symbol



**D: 0.3µm**



**M: 0.01µm**

## Specification

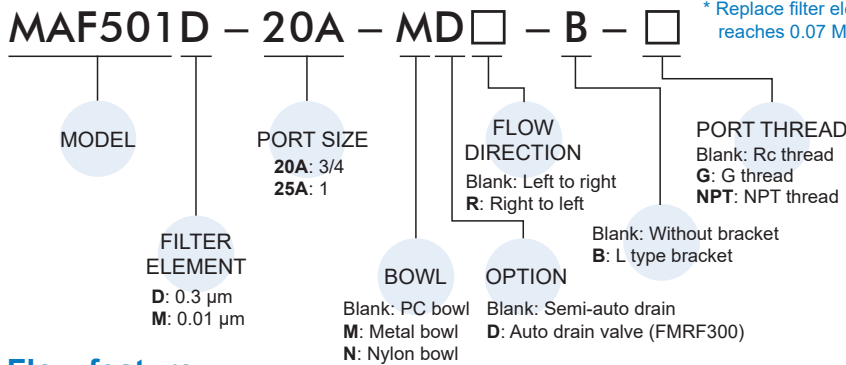
Model	MAF501D/M	
Bore No.	20A	25A
Port size	3/4	1
Medium	Air	
Operating pressure range (*)	Nylon bowl, PC bowl: 0.05~1 MPa	
	Metal bowl: 0.05~1.5 MPa	
Proof pressure	Nylon bowl, PC bowl: 1.5 MPa	
	Metal bowl: 2 MPa	
Ambient temperature	- 5~+60°C (No freezing)	
Filter element	0.3 µm, 0.01 µm	
Drain capacity	Nylon bowl, PC bowl: 75 cm <sup>3</sup>	
	Metal bowl: 70 cm <sup>3</sup>	
Weight	Nylon bowl, PC bowl: 1180g	
	Metal bowl: 1300g	

\* 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.

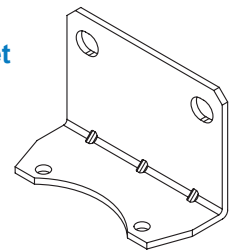
\* Replace filter element at least once per year or when pressure drop reaches 0.07 MPa.

## Order example



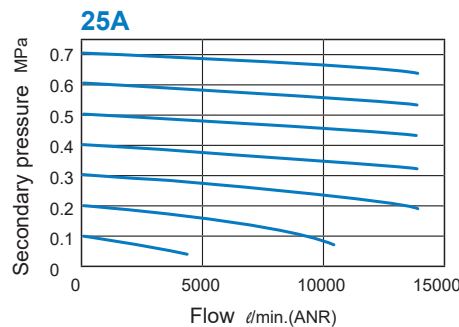
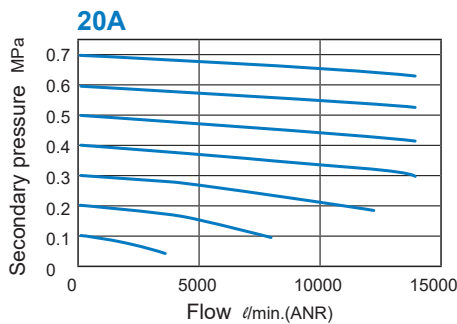
## Option accessories

**L type bracket**



## Flow feature

**MAF501D (Filter element: 0.3 µm)**



**MAF501M (Filter element: 0.01 µm)**

