## MAFR501 series



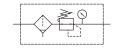






Option: MP41

### **Symbol**

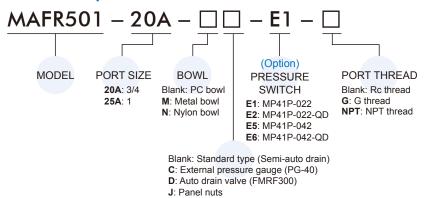


## **Specification**

Model	MAFR501	
Components	MAFR501, MAL501	
Bore No.	20A	25A
Port size	3/4	1
Medium	Air	
Operating perssure range (*)	0.05~1 MPa	
Proof pressure	1.5 MPa	
Regulated pressure range	0.1~0.85 MPa	
Ambient temperature	- 5~+60°C (No freezing)	
Filter element	40 <i>µ</i> m	
Drain capacity	PC, Nylon bowl: 75 cm <sup>3</sup>	
	Metal bowl: 70 cm <sup>3</sup>	
Attachment	Pressure gauge(PG-20), L-type bracket	
Weight	PC, Nylon bowl: 1940 g	
	Metal bowl: 2060 g	

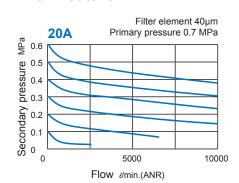
- \* Standard unit contains semi-auto-drain function when operating pressure below 0.05 MPa.
- \* Choose auto-drain FMRF300, the pressure range is 0.15~1 MPa.

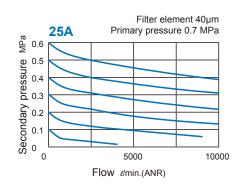
## **Order example**



- \* Metal bowl (M) and nylon bowl (N) can not be selected at the same time.
- \* PG-40 (C) and MP41 (E\*) can not be selected at the same time.
- \* Refer to page 5-11 for the option of digital pressure switch MP41 (E\*).

#### Flow feature



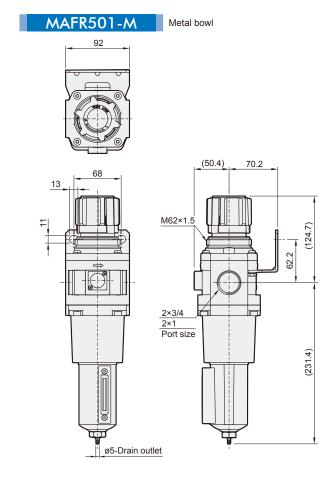




# MAFR501 Dimensions

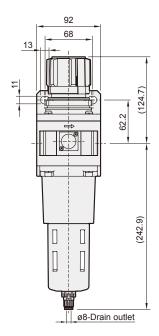






#### MAFR501-D

Auto drain valve



## MAFR501-MD

Metal bowl + auto drain valve

