

# MAFR300 series

AIR UNITS (F.R.UNIT)



Symbol:



## Specification:

Model	MAFR300	
Bore No.	8A	10A
Port size	PT 1/4	PT 3/8
Medium	Air	
Operating pressure range	0-9.9 kgf/cm <sup>2</sup> (0-0.99 MPa)	
Proof pressure	15 kgf/cm <sup>2</sup> (1.5 MPa)	
Effective orifice	32 mm <sup>2</sup>	34 mm <sup>2</sup>
Regulated pressure range	0.5-8.5 kgf/cm <sup>2</sup> (0.05-0.85 MPa)	
Ambient temperature	-5~+60°C (No freezing)	
Filter element	Standard: 5 μm Option: 40 μm	
Attachment	Pressure gauge (PG-40), bracket	
Weight	445 g	

※ Standard unit contains semi-auto-drain function when operating pressure below 0.5kgf/cm<sup>2</sup>.

Order example:

MAFR300 - 8A - □ - □ - BSP

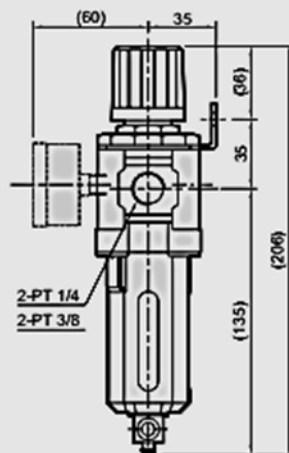
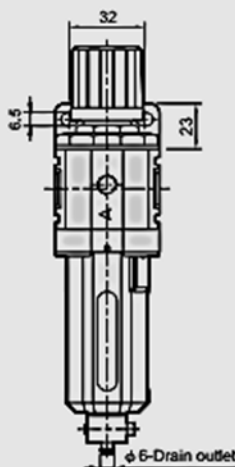
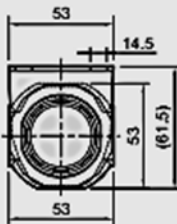
MODEL

BORE SIZE  
8A: PT 1/4  
10A: PT 3/8

FILTER ELEMENT  
Blank: 5 μm  
40μ: 40 μm

PORT THREAD  
Blank: PT thread  
BSP: BSP thread  
NPT: NPT thread

D: auto drain valve  
(MADV 300)



## Flow feature:

