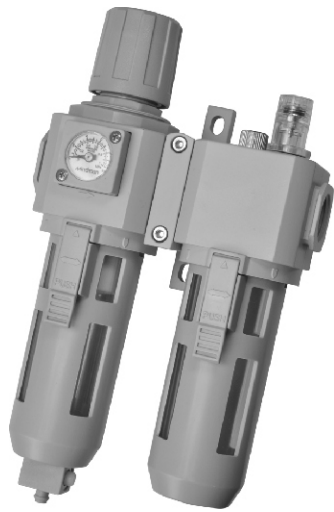


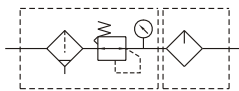
MACP302 series

AIR UNITS (F.R.L.UNIT)



Option: **MP41**

Symbol:



Specification:

Model	MACP302		
Components	MAFR302, MAL302		
Bore No.	8A	10A	15A
Port size	PT 1/4	PT 3/8	PT 1/2
Medium	Air		
Operating pressure range	0~9.9kgf/cm ² (0~0.99MPa)		
Proof pressure	15kgf/cm ² (1.5MPa)		
Regulated pressure range	0.5~8.5kgf/cm ² (0.05~0.85MPa)		
Ambient temperature	-5~+60°C (No freezing)		
Filter element	Standard: 5 μm Option: 40 μm		
Lubricating oil capacity	65c.c		
Min. Flow for oil drip	50 ℓ/min	60 ℓ/min	
Recommended lubricating oil	Turbine oil ISO-VG32		
Attachment	Pressure gauge (PG-20), T-type bracket		
Weight	845 g		

※ Standard unit contains semi-auto-drain function when operating pressure below 0.5kgf/cm².

Order example:

MACP302 - 8A - □ - □ - BSP

MODEL

BORE SIZE

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

FILTER ELEMENT
Blank: 5 μm
40u: 40 μm

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

C: external pressure gauge (PG-40)
D: auto drain valve (FMRF 300)

※ Refer to page E-13 for the option of digital pressure switch **MP41**.

Flow feature:

