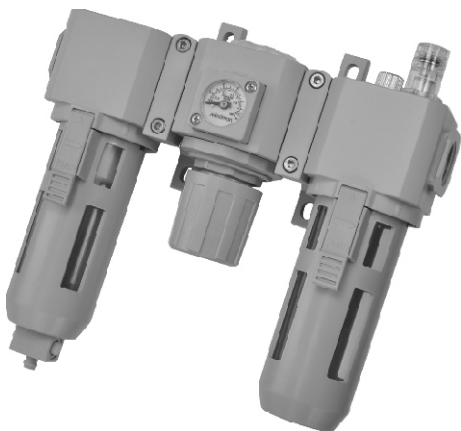


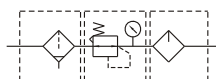
MACT302 series

AIR UNITS (F.R.L.UNIT)



Option: **MP41**

Symbol:



Specification:

Model	MACT302		
Components	MAF302, MAR302, 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)		
Effective orifice	32mm ²	34mm ²	
Regulated pressure range	0.5~8.5kgf/cm ² (0.05~0.85MPa)		
Ambient temperature	- 5~ + 60℃ (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	1115 g		

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

Order example:

MACT302 — 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

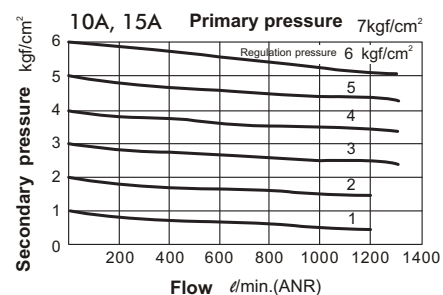
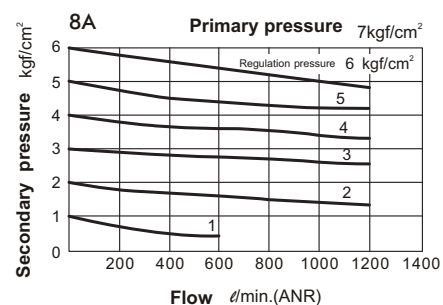
gauge (PG-40)

D: auto drain valve

(FMRF 300)

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

Flow feature:



MACT302-D

Auto drain valve

Operating pressure range: 1.5~9.9 kgf/cm²

