

MACP300L series

AIR UNITS (F.R.L.UNIT)

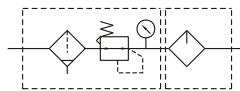


• Longer case for adapting high efficient auto drain valve.

Specification:

Model	MACP300L	
Components	MAFR300L, MAL300L	
Bore No.	8A	10A
Port size	PT 1/4	PT 3/8
Medium	Air	
Operating pressure range	0~9.9 kgf/cm ² (0~0.99 MPa)	
Proof pressure	15 kgf/cm ² (1.5 MPa)	
Regulation pressure range	0.5~8.5 kgf/cm ² (0.05~0.85 MPa)	
Ambient temperature	-5~+60°C (No freezing)	
Filtration	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, T-type bracket	
Weight	743g	

Symbol:



Order example:

MACP300L — 8A — □ — T8 — BSP

MODEL

BORE SIZE

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

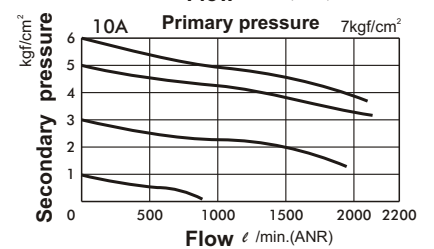
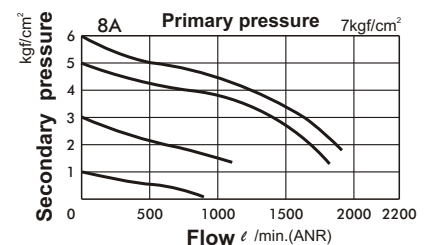
D: auto drain valve (FMRF300)

Module mounting bracket

T8: PT 1/4
T10: PT 3/8

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

Flow feature:



MACP300L-T*

Module mounting bracket

MACP300L-D

Operating pressure range:
1.5~9.9 kgf/cm²

	PT
T8	PT 1/4
T10	PT 3/8

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

