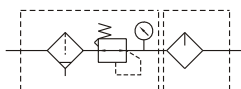


MACP300L series

AIR UNITS (F.R.L.UNIT)



Symbol:



• 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	0~9.9kgf/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 μ m Option: 40 μ m	
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-40), T-type bracket	
Weight	739 g	

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

Order example:

MACP300L — 8A — □ — □ — T8 — BSP

MODEL

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

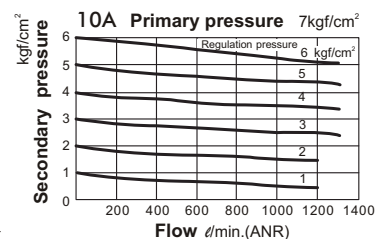
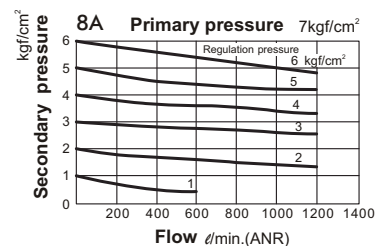
FILTER ELEMENT
Blank: 5 μ m
40 μ : 40 μ m

Module mounting bracket
T8: PT 1/4
T10: PT 3/8

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

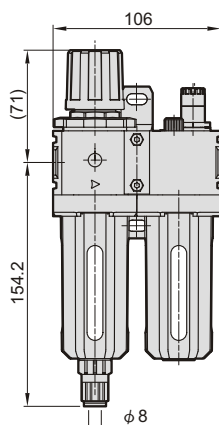
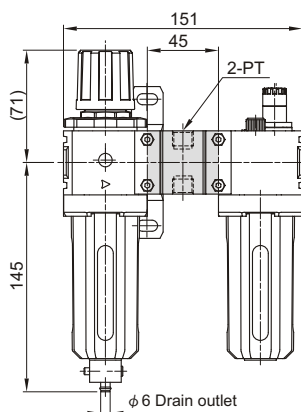
D: auto drain valve (FMRF300)

Flow feature:



MACP300L-T*
Module mounting bracket

MACP300L-D
Auto drain valve



Operating pressure range:
1.5~9.9 kgf/cm²

	PT
T8	PT 1/4
T10	PT 3/8

