

MACP300 series

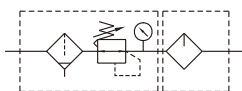
AIR UNIT (F.R.L.UNIT)



Mindman



Symbol



Specification

Model	MACP300	
Components	MAFR300, MAL300	
Bore No.	8A	10A
Port size	1/4	3/8
Medium	Air	
Operating perssure range (*)	0.05~1 MPa	
Proof pressure	1.5 MPa	
Regulated pressure range	0.05~0.85 MPa	
Ambient temperature	- 5~+60°C (No freezing)	
Filter element	Standard: 5µm, Option: 40µm	
Lubricating oil capacity	55c.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	724 g	

* Standard unit contains semi-auto-drain function when operating pressure below 0.05 MPa.

Order example

MACP300 – 8A – ☐ – ☐ – ☐ – ☐

MODEL

PORT SIZE
8A: 1/4
10A: 3/8

FILTER ELEMENT
Blank: 5µm
40u: 40µm

PORT THREAD
Blank: Rc thread
G: G thread
NPT: NPT thread

Blank: PC bowl
N: Nylon bowl

(Option)
Module mounting bracket
T8: 1/4
T10: 3/8

Flow feature

