

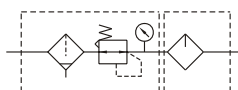
MACT401 series

AIR UNITS (F.R.L.UNIT)



Option: MP41

Symbol:



Specification:

Model	MACT401		
Components	MAF401, MAR401, MAL401		
Bore No.	8A	10A	15A
Port size	PT 1/4	PT 3/8	PT 1/2
Medium	Air		
Operating pressure range	0~15 kgf/cm ² (0~1.5 MPa)		
Proof pressure	20 kgf/cm ² (2 MPa)		
Regulated pressure range	Standard type: 1~8.5 kgf/cm ² (0.1~0.85 MPa)		
	High pressure type: 1~15 kgf/cm ² (0.1~1.5 MPa)		
Ambient temperature	-5~+60°C (No freezing)		
Filter element	Standard: 40 μm Option: 5 μm		
Lubricating oil capacity	200c.c		
Min. Flow for oil drip	30 ℓ/min	65 ℓ/min	80 ℓ/min
Recommended lubricating oil	Turbine oil ISO-VG32		
Attachment	Pressure gauge (PG-20), L-type bracket		
Weight	1821 g		

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

Order example:

MACT401 — 8A — — — T8 — BSP

MODEL

BORE SIZE

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

FILTER
ELEMENT
Blank: 40 μm
5u: 5 μm

Module mounting
bracket

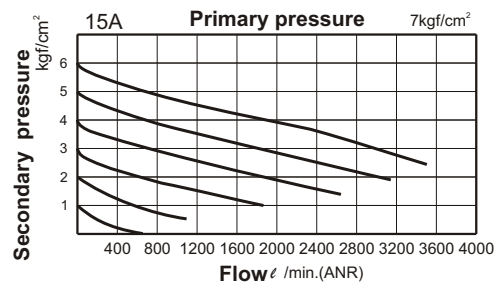
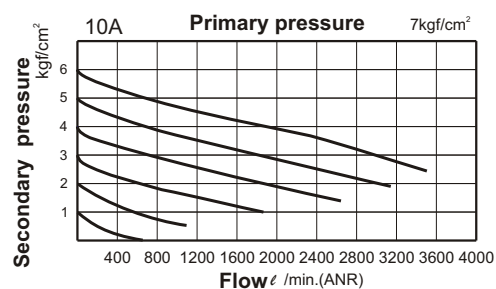
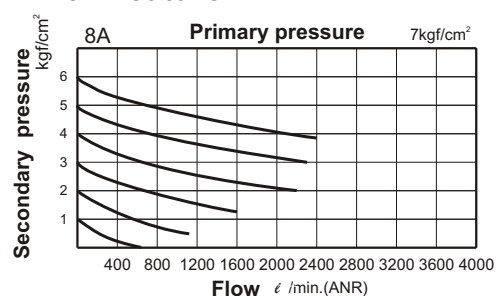
T8: PT 1/4
T10: PT 3/8
T15: PT 1/2

Blank: standard
C: external pressure gauge (PG-40)
D: auto drain valve
H: high pressure type
P: pressure switch
(MPS series)

※ Refer to page E-14 for the option of digital pressure switch MP41.

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

Flow feature:

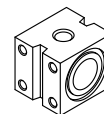
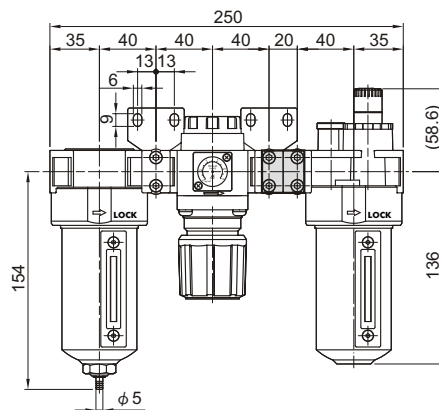
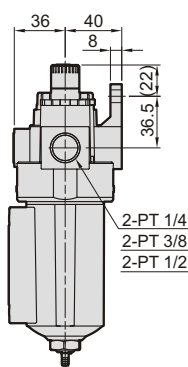
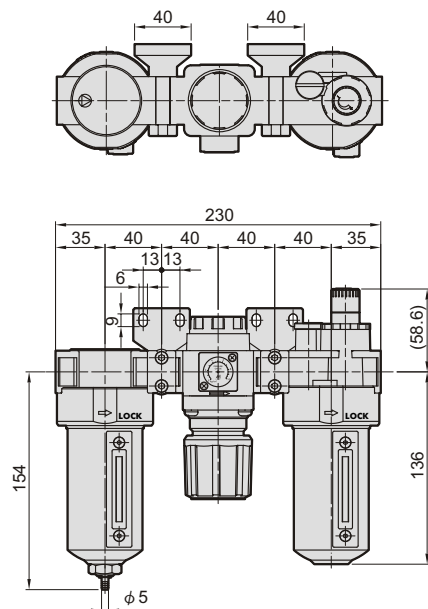


MACT401 Dimensions

AIR UNITS (F.R.L.UNIT)

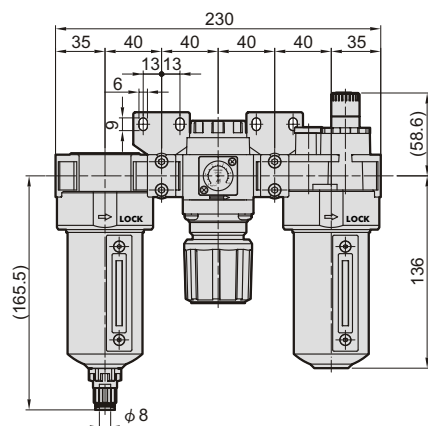


MACT401-T*



	PT
T8	PT 1/4
T10	PT 3/8
T15	PT 1/2

MACT401-D



MACT401-P

MPS Series
pneumatic pressure switch

