

MACT401 series

AIR UNIT (F.R.L.UNIT)

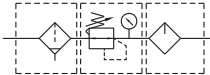


Option: **MP41**



Option: **MLF400**

Symbol



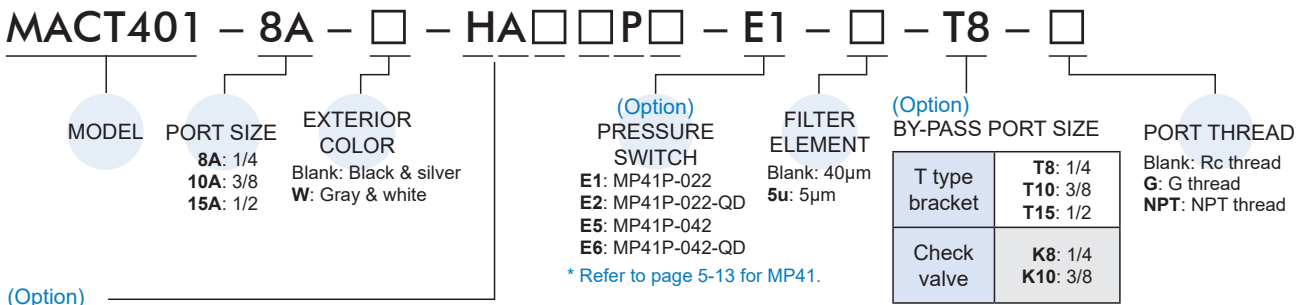
Specification

Model	MACT401		
Components	MAF401, MAR401, MAL401		
Bore No.	8A	10A	15A
Port size	1/4	3/8	1/2
Medium	Air		
Operating pressure range (*)	0.05~1.5 MPa		
Proof pressure	2 MPa		
Regulated pressure range	Standard: 0.1~0.85 MPa High pressure: 0.1~1.5 MPa		
Ambient temperature	- 5~+60°C (No freezing)		
Filter element	Standard: 40µm, Option: 5µm		
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	1812 g		

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

* Choose auto-drain FMRF300, the pressure range is 0.15~1 MPa.

Order example



(Option)

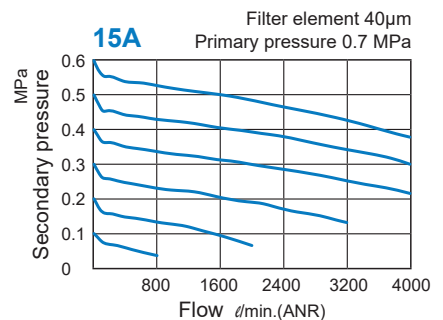
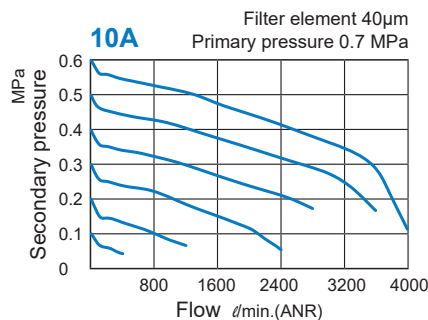
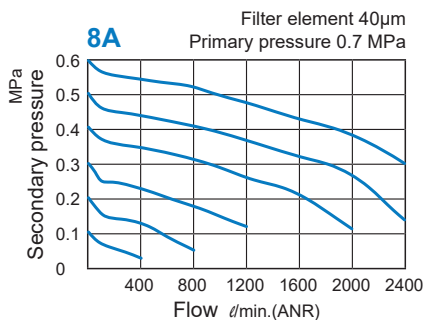
Type	Pressure gauge	Drain valve (for MAF401)	Float switch (for MAL401)	Pressure switch	Flow direction
Blank: Standard type	Blank: Pressure gauge (PG-20) C: External pressure gauge (PG-40) + Gauge adapter set (A-MAR401) A: Gauge adapter set (A-MAR401)	Blank: Semi-auto drain D: Auto drain valve (FMRF300)	Blank: without F: with (MLF400) (Please refer to page 4-**)	P: Pressure switch (MPS series)	Blank: Left to right R: Right to left
H: High pressure type	C: External pressure gauge (PG-40) + Gauge adapter set (A-MAR401) A: Gauge adapter set (A-MAR401)	Blank: Semi-auto drain		-	

* PG-40 (C), A-MAR302 (A) and MP41 (E*) can not be selected at the same time.

* Specification (W) gauge adapter set (A-MAR302).

* Be sure to use above check valves when redirecting the air flow on the inlet side of the lubricator.

Flow feature

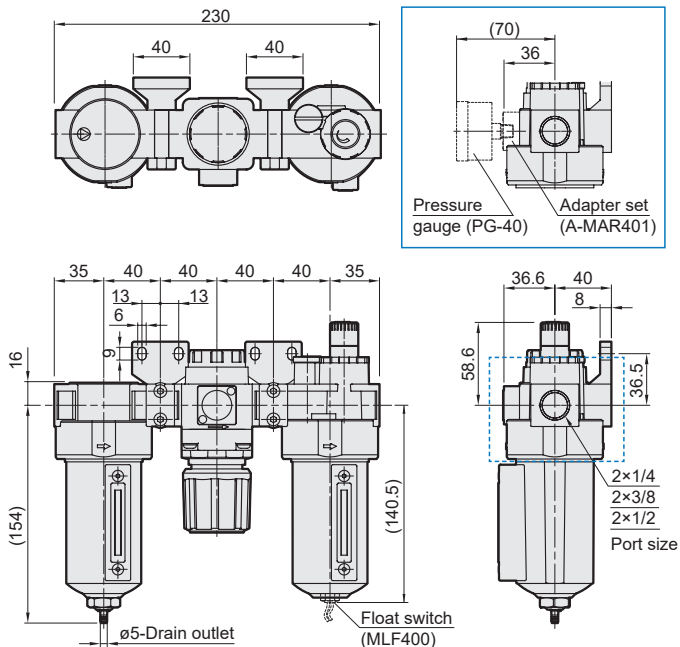


MACT401 Dimensions

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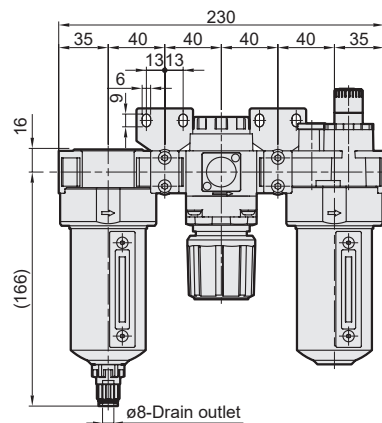


Accessories



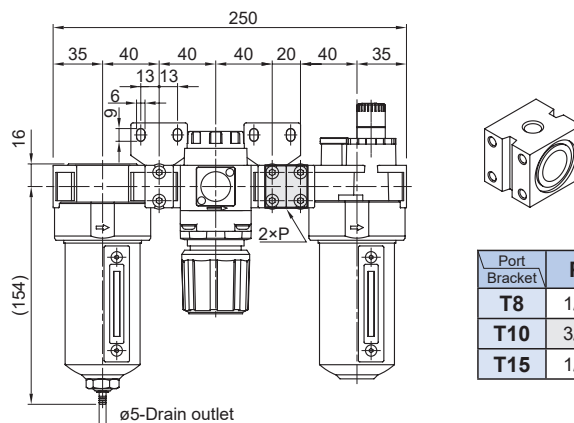
MACT401-D

Auto drain valve



MACT401-T*

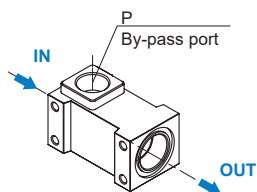
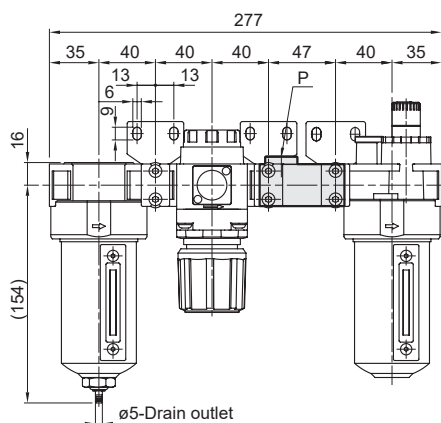
T type bracket



Port Bracket	P
T8	1/4
T10	3/8
T15	1/2

MACT401-K*

Check valve



Port Check valve	P
K8	1/4
K10	3/8

* Threads for IN and OUT ports are not machined.

MACT401-P

MPS Series
pneumatic pressure switch

