

MACT400 series

AIR UNIT (F.R.L.UNIT)



Technical data



Filter element



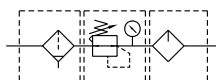
User manual



Caution for safety
(Read before installing)



Symbol



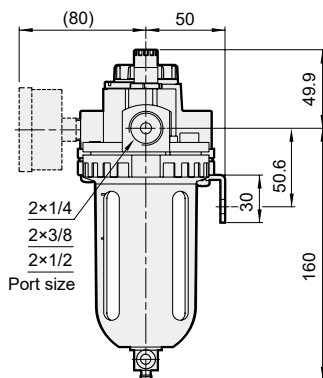
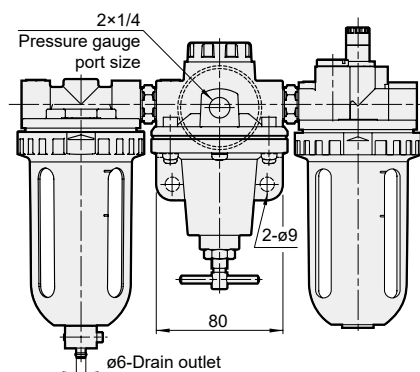
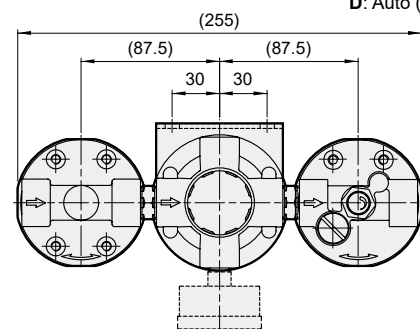
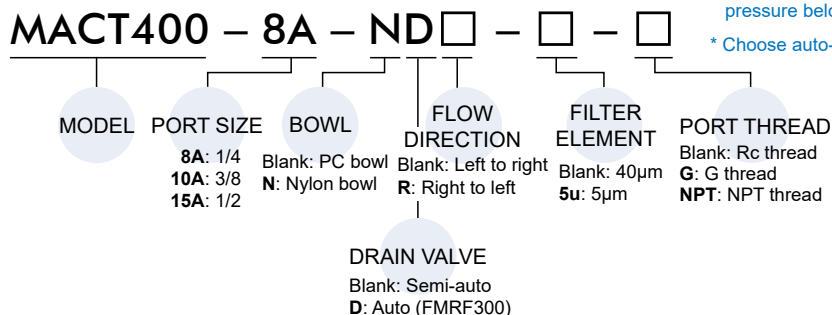
Specification

Model	MACT400		
Components	MAF400, MAR400, MAL400		
Bore No.	8A	10A	15A
Port size	1/4	3/8	1/2
Medium	Air		
Operating pressure range (*)	0.05~1 MPa		
Proof pressure	1.5 MPa		
Effective orifice	24 mm ²	35 mm ²	40 mm ²
Regulated pressure range	0.05~0.85 MPa		
Ambient temperature	- 5~+60°C (No freezing)		
Filter element	Standard: 40μm, Option: 5μm		
Drain capacity	100 cm ³		
Lubricating oil capacity	200 cm ³		
Min. flow for oil drip	100 ℓ/min	200 ℓ/min	400 ℓ/min
Recommended lubricating oil	Turbine oil ISO-VG32		
Standard attachment	Pressure gauge (PG-50), L type bracket		
Weight	2000 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



Flow feature

