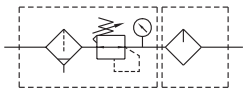
MACC300 series

AIR UNIT (F.R.L.UNIT)



Symbol



Specification

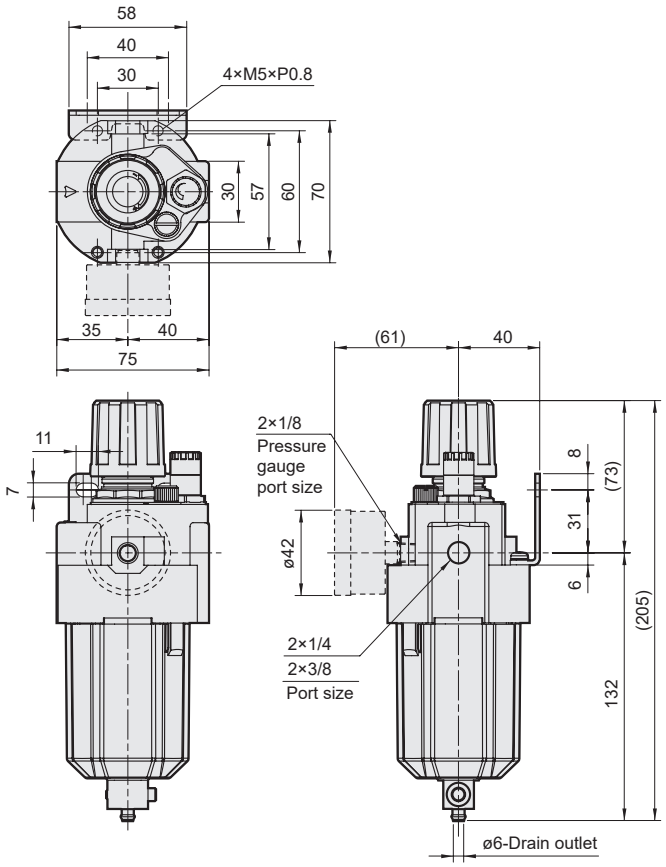
Model	MACC300	
Bore No.	8A	10A
Port size	1/4	3/8
Medium	Air	
Operating pressure range (*)	0.05~1 MPa	
Proof pressure	1.5 MPa	
Effective orifice	28mm^2	30mm^2
Regulated pressure range	0.05~0.85 MPa	
Ambient temperature	– 5~+60°C (No freezing)	
Filter element	Standard: 5μm, Option: 40μm	
Lubricating oil capacity	50c.c	
Min. flow for oil drip	50 ℓ/min	60 ℓ/min
Recommended lubricating oil	Turbine oil ISO-VG32	
Attachment	Pressure gauge(PG-40), L-type bracket	
Weight	660 g	

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

Order example

MACC300 – 8A – □ – □ – □

- MODEL
- PORT SIZE — **8A**: 1/4, **10A**: 3/8
- FLOW DIRECTION — Blank: Left to right, **R**: Right to left
- FILTER ELEMENT — Blank: 5μm, **40u**: 40μm
- PORT THREAD — Blank: Rc thread, **G**: G thread, **NPT**: NPT thread



Flow feature

