

# MACT300 series

AIR UNITS (F.R.L.UNIT)



Symbol:



## Specification:

Model	MACT300	
Components	MAF300, MAR301, MAL300	
Bore No.	8A	10A
Port size	PT 1/4	PT 3/8
Medium	Air	
Operating pressure range	0~9.9kgf/cm <sup>2</sup> (0~0.99MPa)	
Proof pressure	15kgf/cm <sup>2</sup> (1.5MPa)	
Effective orifice	32mm <sup>2</sup>	34mm <sup>2</sup>
Regulated pressure range	0.5~8.5kgf/cm <sup>2</sup> (0.05~0.85MPa)	
Ambient temperature	-5~+60°C (No freezing)	
Filter element	Standard: 5 μm Option: 40 μm	
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	944 g	

※ Standard unit contains semi-auto-drain function when operating pressure below 0.5 kgf/cm<sup>2</sup>.

Order example:

MACT300 - 8A - □ - □ - T8 - BSP Flow feature:

