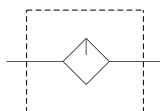


MAL400 series

AIR UNITS (L.UNIT)



Symbol:



Specification:

Model	MAL400		
Bore No.	8A	10A	15A
Port size	PT 1/4	PT 3/8	PT 1/2
Medium	Air		
Operating pressure range	0~9.9 kgf/cm ² (0~0.99 MPa)		
Proof pressure	15 kgf/cm ² (1.5 MPa)		
Ambient temperature	-5~+60°C (No freezing)		
Lubricating oil capacity	200c.c		
Max. flow rate (※) ℓ/min	400	1300	2500
Min. flow for oil drip	50 ℓ/min	200 ℓ/min	400 ℓ/min
Recommended lubricating oil	Turbine oil ISO-VG32		
Option	Bracket		
Weight	600 g		

※ Flow is at pressure P=7 kgf/cm² with purssure drop ΔP=0.3 kgf/cm². (ANR)

Order example:

MAL400 — 10A — B — BSP

MODEL

BORE SIZE

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

Bracket

PORT THREAD

Blank: PT thread
BSP: BSP thread
NPT: NPT thread

