

MAL400 series

AIR UNIT (L.UNIT)



Technical data



User manual



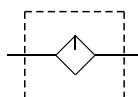
Caution for safety
(Read before installing)



Specification

Model	MAL400		
Bore No.	8A	10A	15A
Port size	1/4	3/8	1/2
Medium	Air		
Max. operating pressure	1 MPa		
Proof pressure	1.5 MPa		
Ambient temperature	- 5~+60°C (No freezing)		
Lubricating oil capacity	200 c.c		
Max. flow rate (*) ℓ/min	400	1300	2500
Min. Flow for oil drip	100 ℓ/min	200 ℓ/min	400 ℓ/min
Recommended lubricating oil	Turbine oil ISO-VG32		
Option	Bracket		
Weight	600 g		

Symbol



Order example

MAL400 - 8A - □ - B - □

MODEL

PORT SIZE

BOWL

BRACKET

PORT THREAD

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

Blank: PC bowl
N: Nylon bowl

Blank: Without
B: With bracket

Blank: Rc thread
G: G thread
NPT: NPT thread

FLOW

DIRECTION

Blank: Left to right
R: Right to left

* Flow is at pressure P=0.7 MPa with pressure drop ΔP=0.03 MPa. (ANR)

