

MAL302 series

AIR UNIT (L.UNIT)



Technical data



User manual

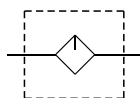


Caution for safety
(Read before installing)



Option: MLF300

Symbol



Specification

Model	MAL302		
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	65 cm ³		
Min. Flow for oil drip	50 ℓ/min	60 ℓ/min	
Recommended lubricating oil	Turbine oil ISO-VG32		
Optional attachment	C type bracket		
Weight	345 g		

Order example

MAL302 - 8A - [] [] [] - B - []

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

PORT SIZE
Blank: without
F: with (MLF300)

FLOAT SWITCH
Blank: without
B: C type bracket

BRACKET
Blank: without
B: C type bracket

BOWL
Blank: PC bowl
M: Metal bowl
N: Nylon bowl

FLOW DIRECTION
Blank: Left to right
R: Right to left

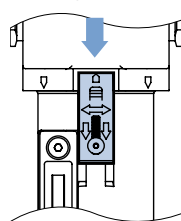
PORT THREAD
Blank: Rc thread
G: G thread
NPT: NPT thread

Caution

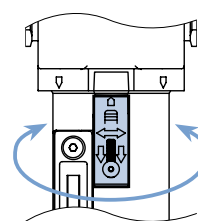
Metal bowl

Before assembling or disassembling, push the lock plate down to the end, and confirm that is detached from the body then rotate the bowl, otherwise the lock plate will be deformed or the body will be scratched.

1. Sliding plate down

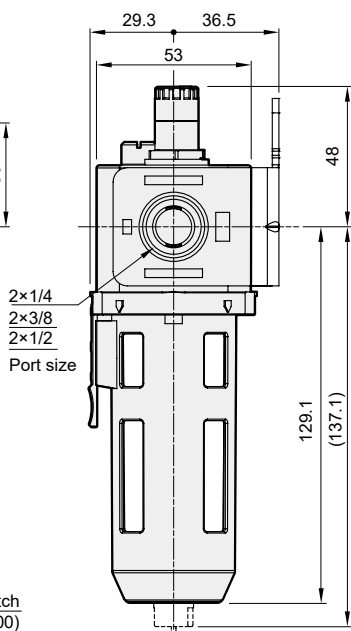
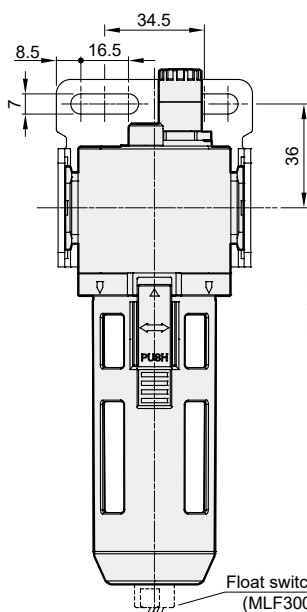
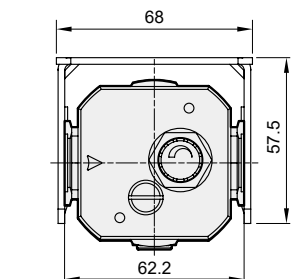
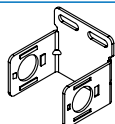


2. Rotating the bowl



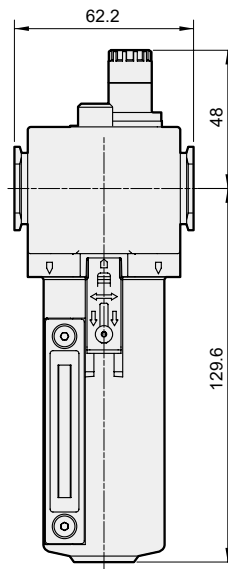
Option accessories

C type bracket



MAL302-M

Metal bowl



MAL302-MF

Metal bowl + Float switch

