

Air Lubricator (AL)



SAL 2000~6000M Series

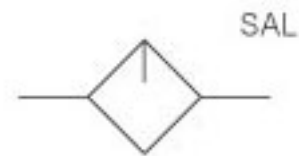


How to Order

SAL **30** **00M** - **03** **B** - **Me**

- 1** Air Lubricator
- 2** Body Size
20 - 1/4
30 - 3/8
40 - 1/2
60 - 1
- 4** Port Size
02 - Rc(PT) 1/4"
03 - Rc(PT) 3/8"
04 - Rc(PT) 1/2"
06 - Rc(PT) 3/4"
10 - Rc(PT) 1"
- 5** Accessory (Optional)
B - Bracket
- 6** Optional
Nil - PC Bowl
Me - Metal Bowl

Symbol



Specification

Max. supply pressure	1.5MPa [15.3 kgf/cm ²]
Max. operating pressure	1.0MPa [10.2 kgf/cm ²]
Min. operating pressure	0.05MPa [0.5 kgf/cm ²]
Ambient and media temperature	5 ~ 60°C
Recommended oil	Turbin oil (ISO VG32)
Bowl material	Poly-carbonate · Metal

Precautions

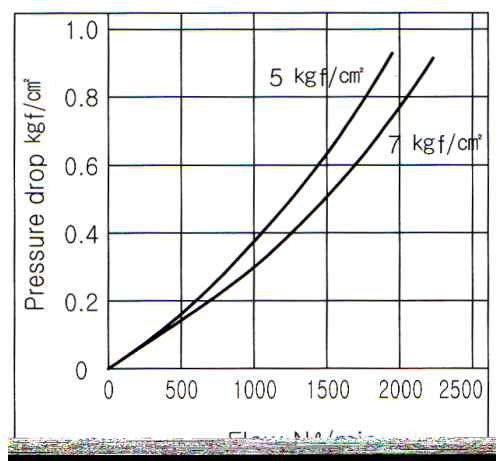
1. Poly-carbonate bowls may be damaged and highly possible to fail if exposed to synthetic oils, thinner solvents, trichloroethylene, kerosene, chloroform, cyclohexane or other aromatic hydrocarbons and such environment exposed chemicals such as above.
2. Use a neutral detergent to wash the bowl.

SAL Series



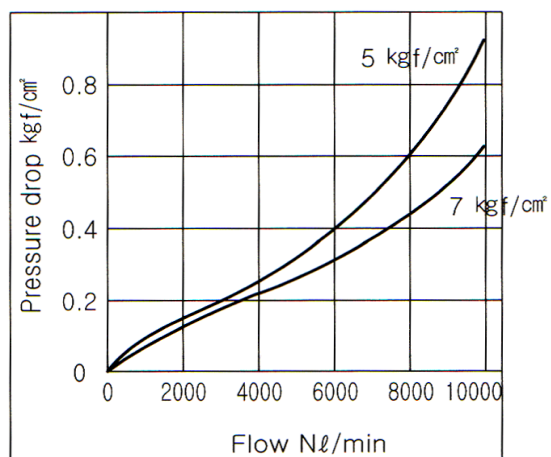
Flow Characteristics

SAL 2000M

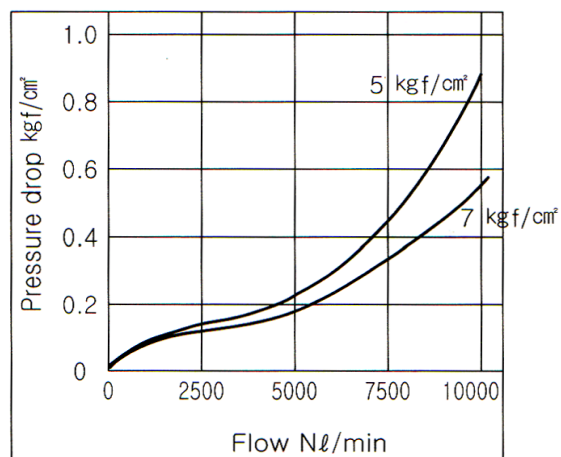


SAL 3000M

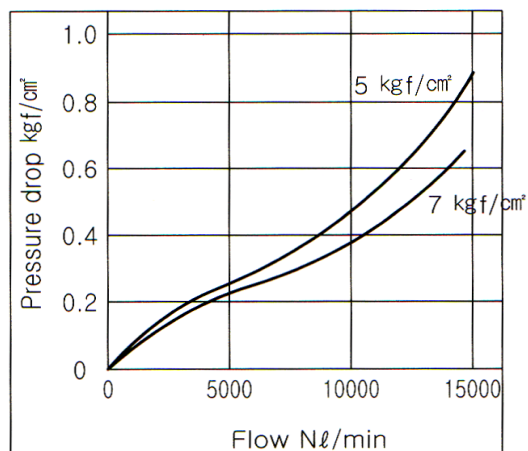
SAL 4000M-04



SAL 4000M-06



SAL 6000M

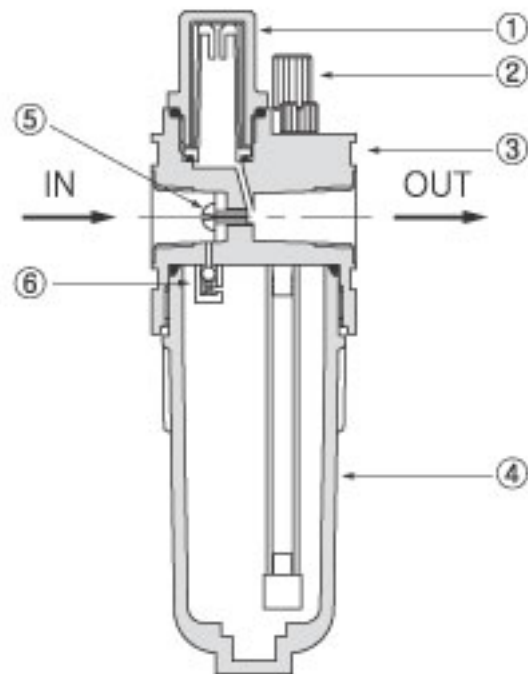


SAL Series



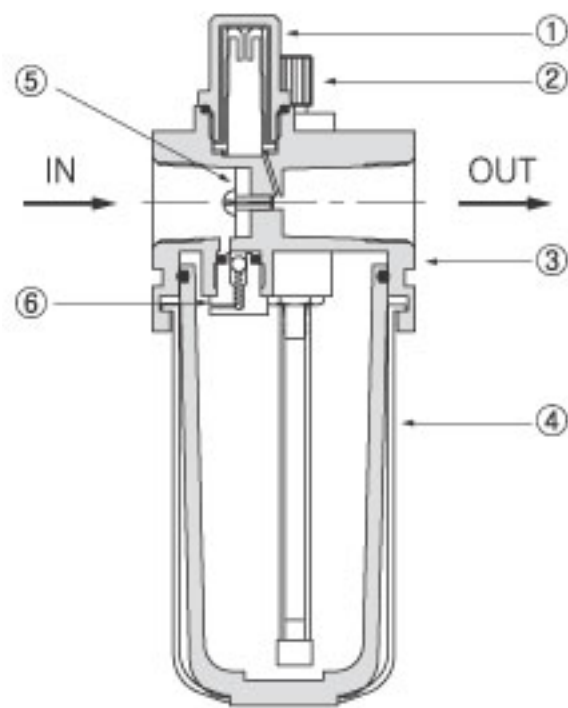
Structure / Parts

SAL 2000M



No.	PARTS	MATERIAL
1	Oil cap	PC
2	Throttle screw	Bs
3	Body	ZnDC
4	Bowl	PC
5	Damper	NBR
6	Check Valve	BALL

SAL 3000M



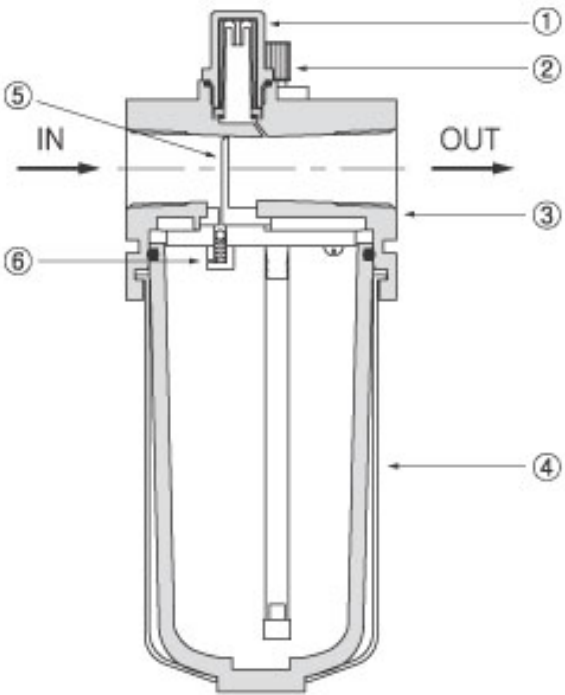
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SAL Series



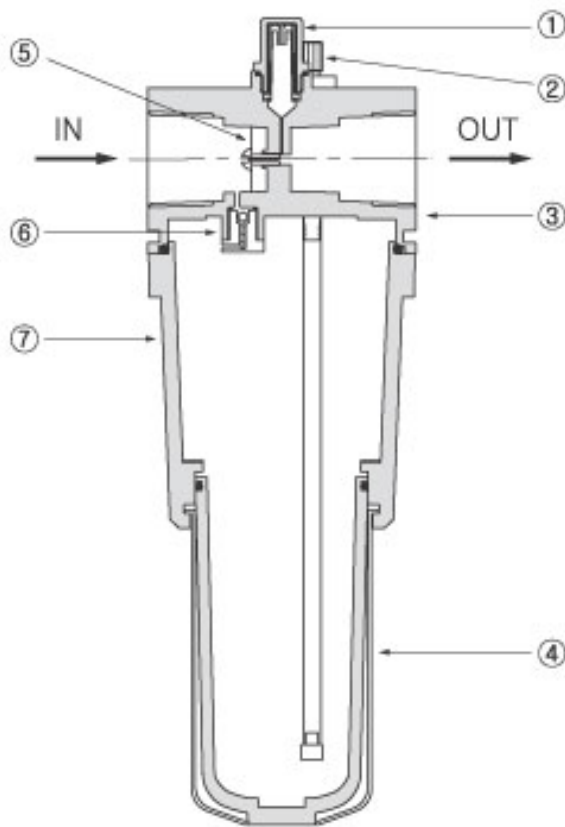
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SAL 4000M



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SAL 6000M



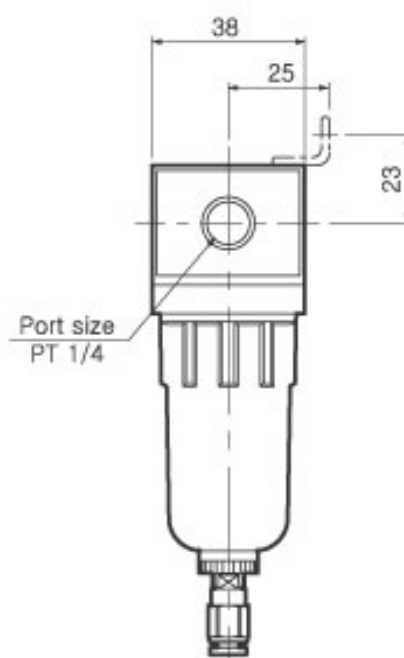
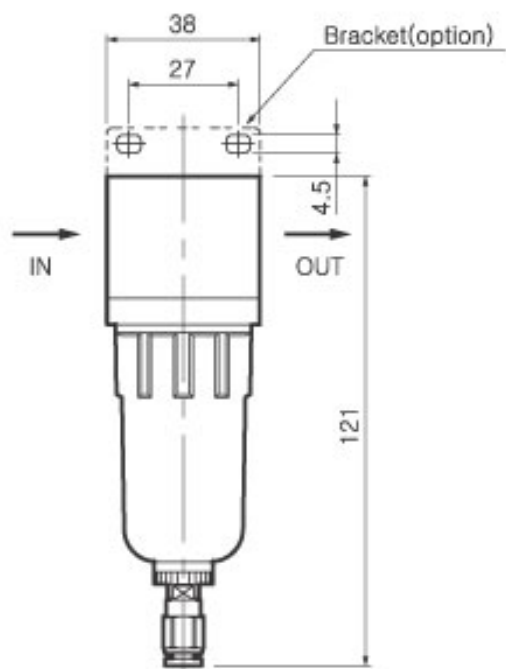
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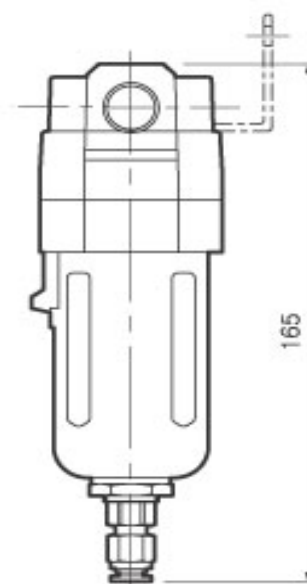
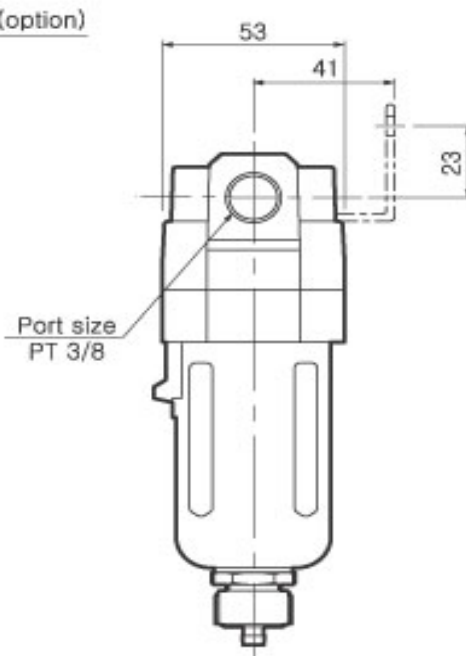
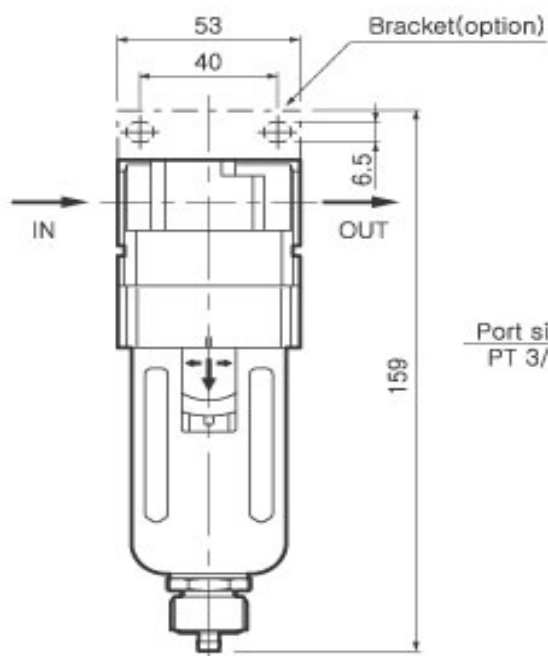
Dimensions(mm)

SAL 2000M



With differential pressure type
auto drain

SAL 3000M



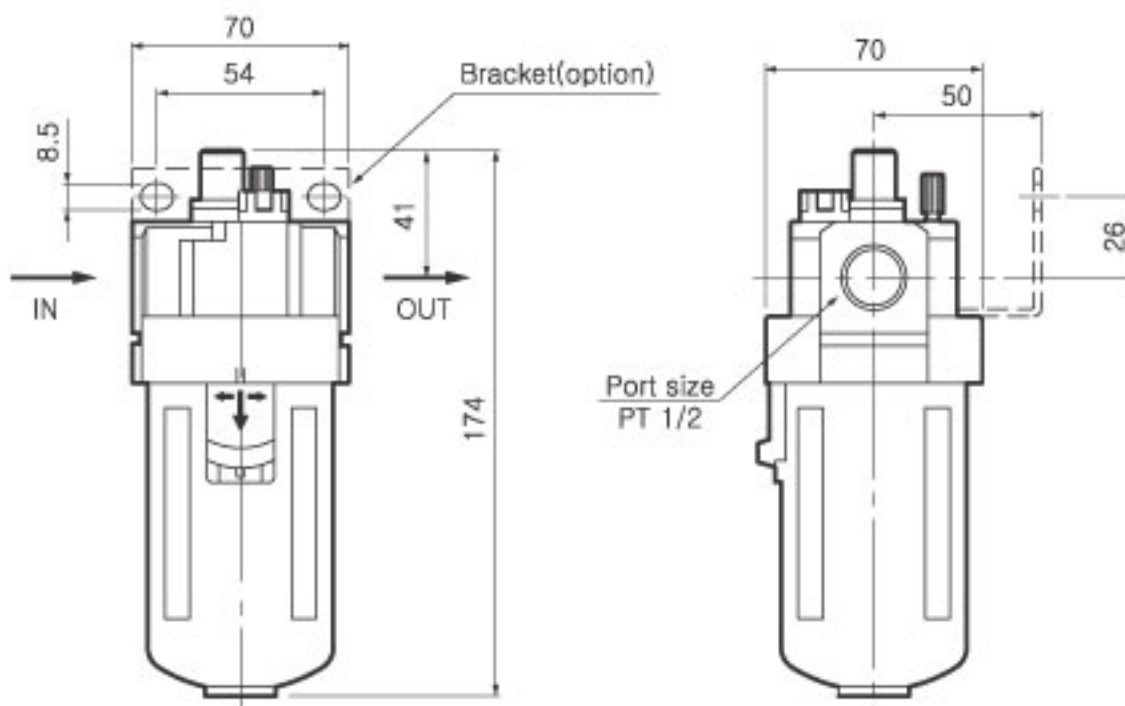
With float type auto drain

SAL Series

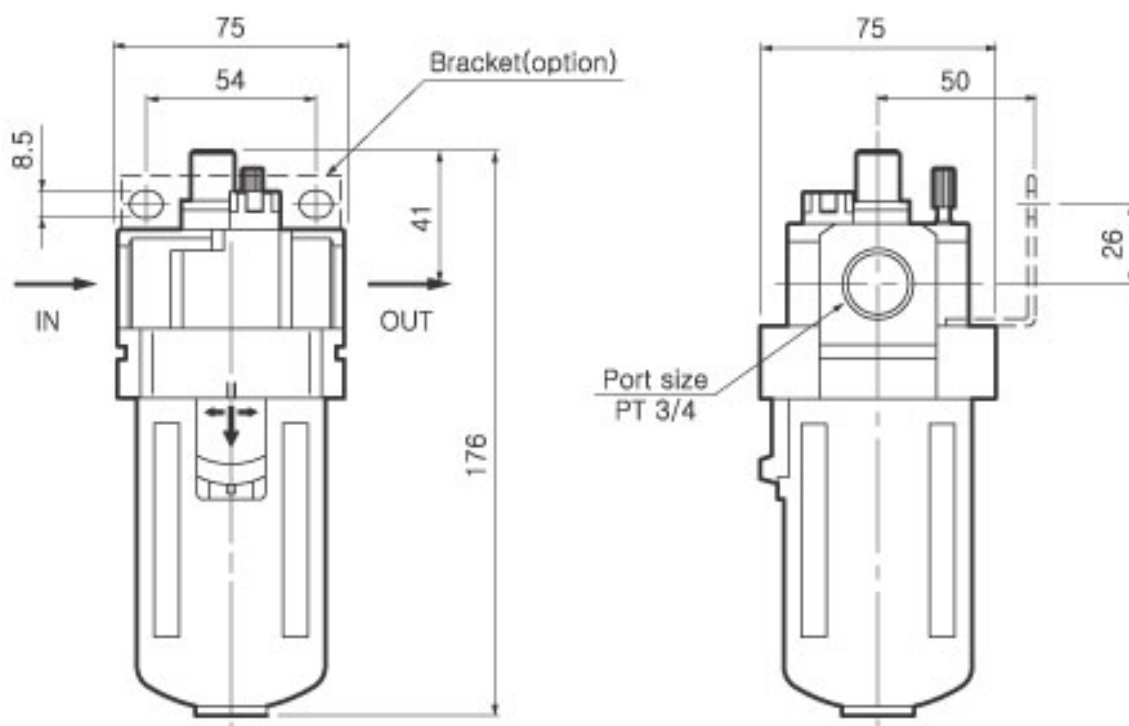


Dimensions(mm)

SAL 4000M-04



SAL 4000M-06



SAL Series



Dimensions(mm)

SAL 6000M

