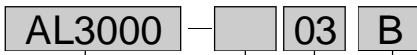


Lubricator

Series AL1000 to 5000

◆ How to Order



Accessories (Options)

Symbol	Description	Applicable model
Nil	—	—
B	With bracket	AL2000 to AL5000

Port size

Symbol	Port size	Applicable model
M5	M5×0.8	AL1000
01	1/8	AL2000
02	1/4	AL2000 / AL3000
03	3/8	AL3000 / AL4000
04	1/2	AL4000
06	3/4	AL4000 / AL5000
10	1	AL5000

Thread

Nil	Metric thread (M5)/Rc (PT)	N	NPT	F	G
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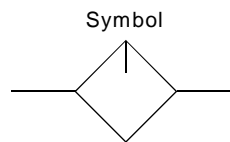
Model

Series	Equipment
AL1000	Lubricator (AL)
AL2000	
AL3000	
AL4000	
AL5000	



AL2000

AL3000



AL5000

◆ Specifications

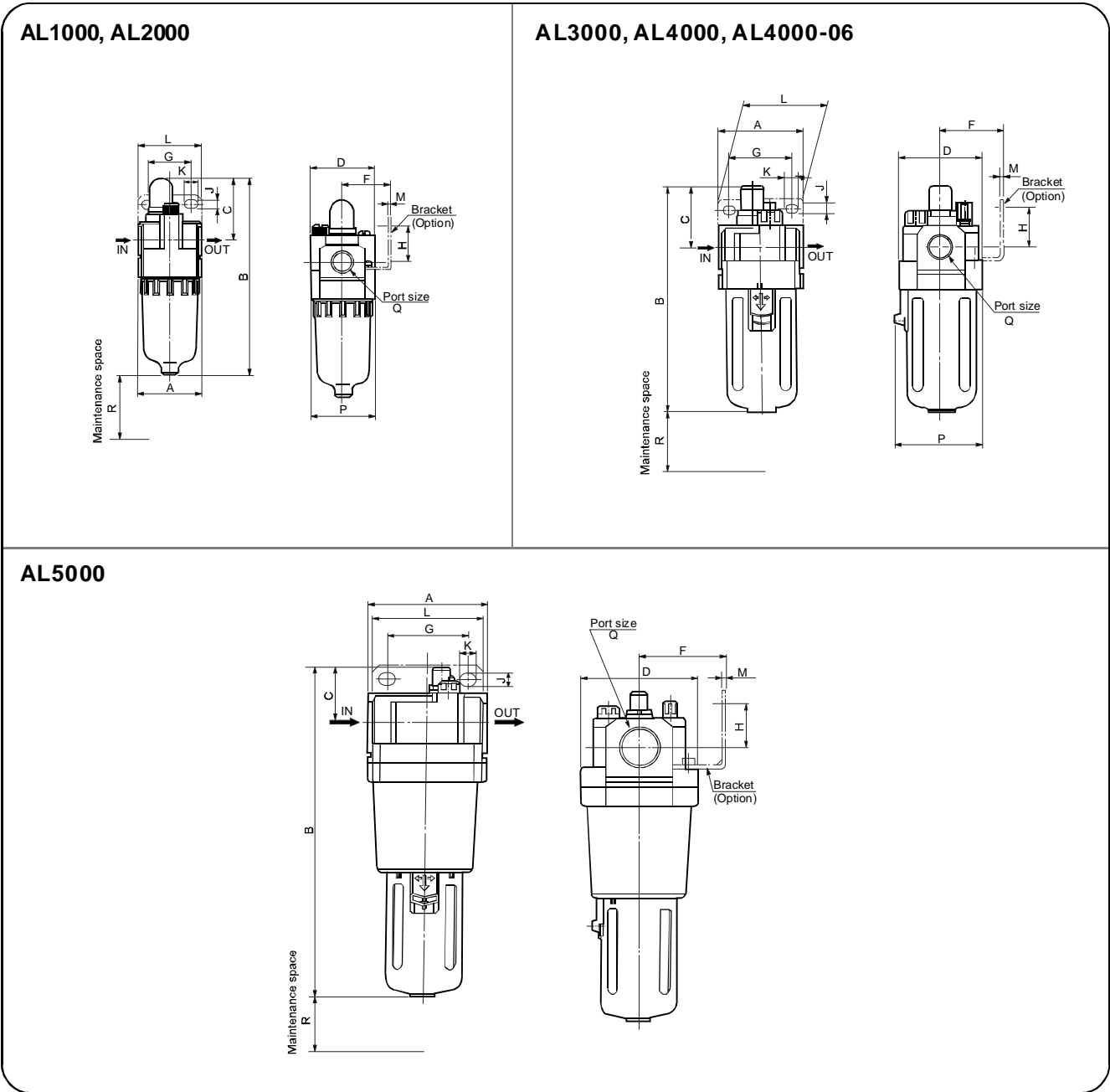
Model	AL1000	AL2000	AL3000	AL4000	AL4000-06	AL5000
Port size	M5×0.8	1/8,1/4	1/4,3/8	3/8,1/2	3/4	3/4,1
Fluid	Air					
Proof pressure	1.5 MPa					
Max.operating pressure	1.0 MPa					
Min.operating flow(ℓ/min(ANR)) ⁽¹⁾	4	15	1/4:30 3/8:40	3/8:40 1/2:50	50	190
Bowl capacity (cm ³)	7	25	50	130	130	130
Recommended oil	Turbin oil class 1(ISO VG32)					
Ambient and fluid temperature	-5~60℃(No freezing)					
Bowl material	Polycarbonate					
Weight (kg)	0.07	0.22	0.28	0.52	0.58	1.08
Accessory(standard) Bowl guard	—	—	●	●	●	●
Bracket assembly ⁽¹⁾	B140A	B240A	B340A	B440A	B540A	B640A

Note 1): Conditions: Primary pressure = 0.5MPa, Number of drops = 5/min, Turbine oil class 1 (ISO CG32), Needle stud fully open.

Lubricator Series AL1000 to 5000

ANSSION
PNEUMATIC & HYDRAULIC

◆ Dimensions



III

- AD401,402
- AC
- AW
- AF
- AR
- AL**
- UFRL
- UFR/L
- UFR
- UF
- UR
- UL
- FRL700A
- FRL600A
- FR500A
- F200A
- NR200
- R 200
- L200A
- AAC,ABC
- AAF,ABFC
- AAFR,ABFR
- AAF,ABF
- AAR,ABR
- AAL,ABL
- SFC
- SFR
- SL

Model	Port size Q	A	B	C	D	Bracket mounting dimensions							P	R
						F	G	H	J	K	L	M		
AL1000	M5×0.8	25	81.5	25.5	25	—	—	—	—	—	—	—	27	50
AL2000	1/8,1/4	40	122	38	40	30	27	22	5.4	8.4	40	2.3	40	80
AL3000	1/4,3/8	53	142	38	53	41	40	23	6.5	8	53	2.3	56	95
AL4000	3/8,1/2	70	177	41	70	50	54	26	8.5	10.5	70	2.3	73	120
AL4000-06	3/4	75	177	39	70	50	54	25	8.5	10.5	70	2.3	73	120
AL5000	3/4,1	90	254	45	90	70	66	35	11	13	90	3.2	—	120