

Lubricator AL series

1
Air
combination

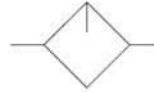


AL2000-02

AL4000-04

AL5000-10

Symbol:



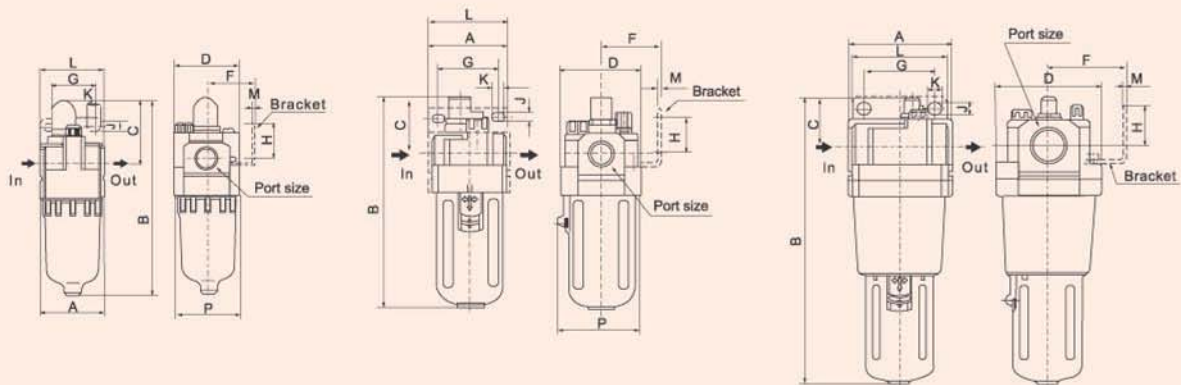
How to order

AL	2000	-	02
Lubricator	Body size		Port size
	1000		M5:M5
	2000		02:1/4"
	3000		03:3/8"
	4000		04:1/2"
	5000		06:3/4"
			10:1"

Specification

Model	AL1000-M5	AL2000-02	AL3000-02	AL3000-03	AL4000-03	AL4000-04	AL4000-06	AL5000-06	AL5000-10
Min. operating flow rate (L/min)	4	15	30	40	40	50	50	190	190
Port size RC(PT)	M5X0.8	1/4"	1/4"	3/8"	3/8"	1/2"	3/4"	3/4"	1"
Capacity of bowl (cm ³)	7	25	50	50	130	130	130	130	130
Flow rate (L/Min)	95	800	1700	1700	5000	5000	6300	7000	7000
Fluid	Air								
Proof pressure	1.5Mpa(15.3kgf/cm ²)								
Max. operating pressure	1.0Mpa(10.2kgf/cm ²)								
Ambient & fluid temperature	5-60 °C								
Recommended lubricant	Turbine No.1 oil (ISO VG32)								
Bracket		B240A	B340A	B340A	B440A	B440A	B540A	B640A	B640A
Weight (kg)	0.07	0.22	0.3	0.3	0.56	0.56	0.58	1.08	1.08
Main parts material	Body	Aluminum alloy							
	Bowl	PC							
	Bowl guard	AL1000~AL2000: without				AL3000~AL5000: with (Iron)			

Dimension



Model	Port size	A	B	C	D	F	G	H	J	K	L	M	P
AL1000	M5x0.8	25	81.5	25.5	25	-	-	-	-	-	-	-	27
AL2000	1/4"	40	122	38	40	30	27	22	5.4	8.4	40	2.3	40
AL3000	1/4", 3/8"	53	142	38	53	41	40	23	6.5	8	53	2.3	56
AL4000	3/8", 1/2"	70	177	41	70	50	54	26	8.5	10.5	70	2.3	73
AL4000-06	3/4"	75	177	39	70	50	54	25	8.5	10.5	70	2.3	73
AL5000	3/4", 1"	90	254	45	90	70	66	35	11	13	90	3.2	90