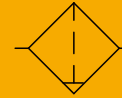


## EAL2000 EAL3000 EAL4000

Lubricator



### Specifications

Model	EAL2000-01	EAL2000-02	EAL3000-02	EAL3000-03	EAL3000-04	EAL4000-03	EAL4000-04	EAL4000-06
Working Medium	Clean Air(after 40 μ m filtration)							
Proof Pressure(MPa)	1.5							
Max. Working Pressure(MPa)	0.05-1.0							
Working Temperature(°C)	-5-60 ( No freezing )							
Recommended Oil	Turbine No.1 Oil ISO VG32							
Bowl Material	PC(Polycarbonate)							
Oil Bowl Capacity(CC)	30		76			183		
Weight(g)	114		279			528		

### How to Order?

Series No.	Port Size	Bracket Code	Thread Type
EAL2000:EA2000 series lubricator EAL3000:EA3000 series lubricator EAL4000:EA4000 series lubricator	2000 01: 1/8" ----- 02: 1/4" ----- 02: 1/4" 3000 03: 3/8" ----- 04: 1/2" ----- 03: 3/8" 4000 04: 1/2" ----- 06: 3/4"	Blank: With bracket J: No bracket	Blank: G P: PT T: NPT

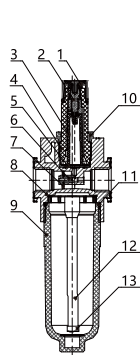
#### Order Example:

EA series lubricator, port size of 1/2", with bracket, G thread,  
the ERP code is: EAL3000-04

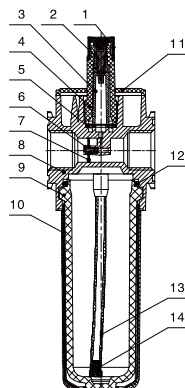
# EAL Series Air Preparation Unit



## Internal Structure



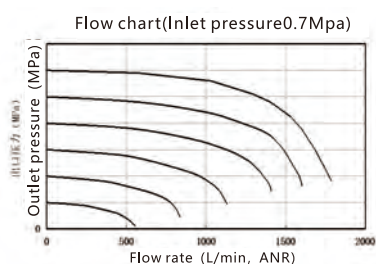
No.	Part Name	Material
1	Adjusting screw cap	Plastics
2	Oil flow adjusting unit	Brass
3	Oil dripping tube	Plastics
4	Oil window	Plastics
5	Seal	NBR
6	Bolt brass	Brass
7	Baffle	NBR
8	Valve body	Aluminum alloy
9	Water bowl	Plastics
10	Lubricator cover plate	Plastics
11	Sealing	NBR
12	Pipe	PU
13	Filter element	Brass



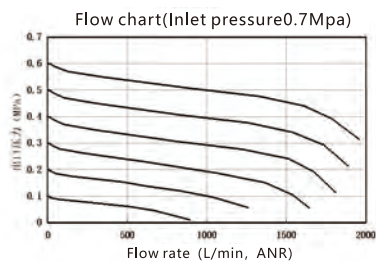
No.	Part Name	Material
1	Adjusting screw cap	Plastics
2	Oil flow adjusting unit	Brass
3	Oil dripping tube	Plastics
4	Oil window	Plastics
5	Seal	NBR
6	Bolt brass	Brass
7	Baffle	NBR
8	Valve body	Aluminum alloy
9	Water bowl	Plastics
10	Protection guard	Plastics
11	Lubricator cover plate	Plastics
12	Sealing	NBR
13	Pipe	PU
14	Filter element	Brass

## Flow Chart

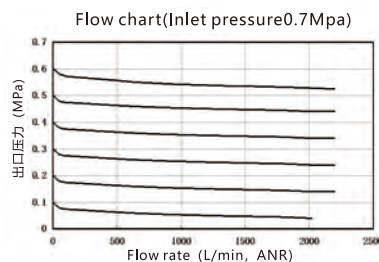
### EAL2000



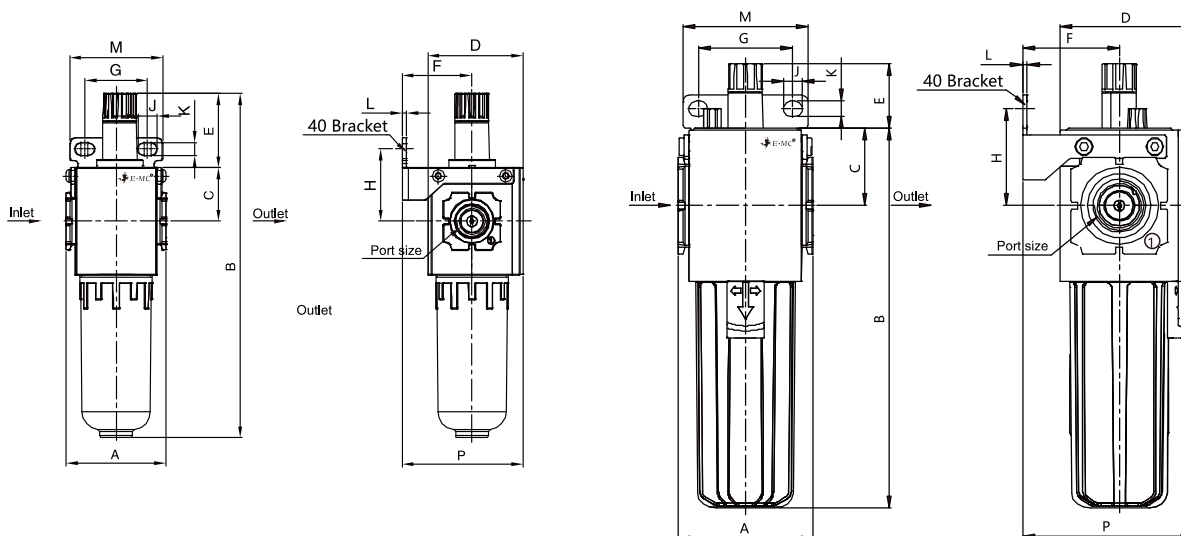
### EAL3000



### EAL4000



## Main Dimensions



Model	Port Size	A	B	C	D	E	F	G	H	J	K	L	M	P
EAL2000	1/8", 1/4"	43	147.9	23	41	31.9	30	27	31	8.4	5.4	2	40	52
EAL3000	1/4", 3/8", 1/2"	57	188	33	58.2	27	41	40	41	8	6.5	2	53	72.4
EAL4000	3/8", 1/2", 3/4"	80	216.5	36	78.9	27	50	54	44	12	8.5	2.5	73	92.1