

EL

Lubricator



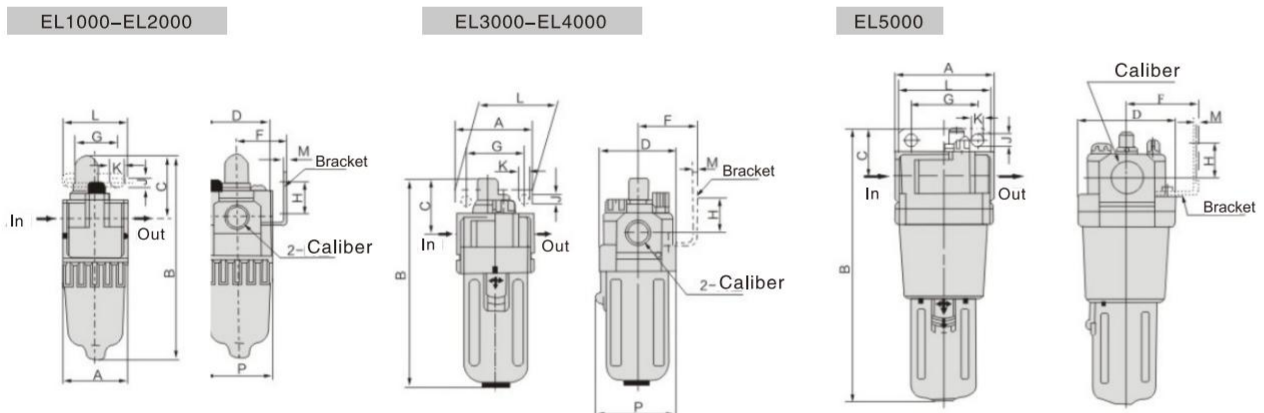
Specifications

Model	EL1000	EL2000	EL3000	EL4000	EL5000
Proof pressure(MPa)	1.5				
Pressure range(MPa)	0.05-1.0				
Working temperature(°C)	-5-60				
Recommended oil	Turbine No.1 Oil ISOVG32				
Bowl material	Polycarbonate				
Bowl guard	None		Available		

Model	Specifications					Accessories
	Minimal flow of oil drop (L/min)	*Rated flow(L/min)	** Port size (G)	Bowl capacity (CM ³)	Weight (kg)	Bracket
EL1000-M5	4	95	M5	7	0.07	-
EL2000-01	15	2400	1/8	25	0.15	B240
EL2000-02			1/4			
EL3000-02	30	2800	1/4	50	0.3	B340
EL3000-03	40		3/8			
EL4000-03	40	4000	3/8	130	0.55	B440
EL4000-04	50		1/2			
EL4000-06	50	6300	3/4	130	0.62	B540
EL5000-06	190	7000	3/4	130	1.15	B640
EL5000-10		7000	1			

- * The above information is based on 6.3 Bar supply pressure, the flow of oil drop is 2-3 drops/min, the temperature of Turbine No.1 oil is 20° C
- * The above information is based on 6.3 Bar supply pressure and 1.0 Bar step down
- * NPT,PT port size is optional

Main Dimension



Model	Caliber	A	B	C	D	E	F	G	H	J	K	L	M	N
EL1000-M5	M5	25	77	25	25	-	-	-	-	-	-	-	-	25
EL2000-01/02	1/8 · 1/4	40	118	39	40	12	30	27	21,24	5.5	8.5	40	1.8	40
EL3000-02/03	1/4 · 3/8	53	141	37	53	14	41	40	24	6.5	8	53	1.8	55
EL4000-03/04	3/8 · 1/2	70	177	43	70	17	50	51.5	24	8.5	12	69	1.8	72
EL4000-06	3/4	75	180	43	70	-	-	-	-	-	-	-	-	72
EL5000-06/10	3/4 · 1	90	255	47	90	-	-	-	-	-	-	-	-	-