

E Series Air Preparation Unit



EC
FR.L



Specifications

Model	EC1010	EC2010	EC3010	EC4010	EC5010
Proof pressure(MPa)			1.5		
Pressure range(MPa)			0.15~1.0		
Pressure adjusting range(MPa)			0.05~0.9		
Working temperature(°C)			-5~60		
Filter precision			40µm (5 µm is optional)		
Recommended oil			Turbine No.1 Oil ISOVG32		
Bowl material			Polycarbonate		
Bowl guard	None			Available	
Pressure adjusting range (MPa)			0.15~0.85		
Valve type			With overflow		

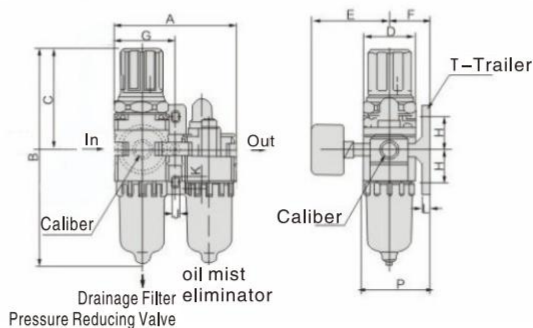
Model	Specifications						Accessories
	Assembly		* Rated flow (L/min)	** Port size (G)	Pressure gauge thread size (G)	Weight (kg)	Bracket
	Filter with pressure	Lubricator					
EC1010-M5	EW1000	EL1000	90	M5	1/16	0.22	Y10T
EC2010-01	EW2000	EL2000	1180	1/8	1/8	0.55	Y20T
EC2010-02				1/4			
EC3010-02	EW3000	EL3000	2000	1/4	1/8	1	Y30T
EC3010-03				3/8			
EC4010-03				3/8			
EC4010-04	EW4000	EL4000	3500	1/2	1/4	2	Y40T
EC4010-06	EW4000-06	EL4000-06	3500	3/4	1/4	2.06	Y50T
EC5010-06				4000			
EC5010-10	EW5000	EL5000	4000	1	1/4	3.85	Y60T

* The above information is based on 8.0 Bar supply pressure and 6.3 Bar set pressure

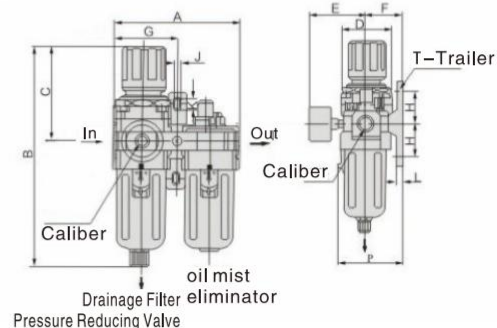
* NPT,PT port size is optional

Main Dimension

EC1010-EC2010



EC3010-EC5010



Model	Caliber	A	B	C	D	E	F	G	H	J	K	L	P	with auto-drainer
														B
EC1010-M5	M5	58	108	50.5	25	33.5	25.5	28	20	4.5	7	3	41	127
EC2010-01/02	1/8 · 1/4	90	160	74	40	53	30	45	24	5.5	8.5	5	50	181
EC3010-02/03	1/4 · 3/8	117	207	89	53	54.5	41	58.5	35	6	10	7	70	245
EC4010-03/04	3/8 · 1/2	155	259	109	70	60	49	77	40	9	13	7	86	276
EC4010-06	3/4	165	263	111	70	66	51	82	40	9	13	8	88	281
EC5010-06/10	3/4 · 1	196	339	117	90	70	68	97.5	50	12	16	10	-	356