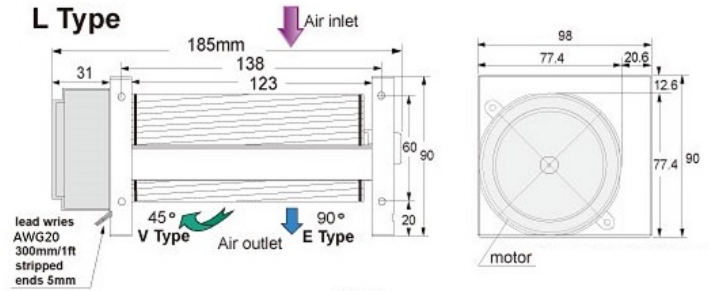


ELECTRONIC ASSOCIATES (TAIWAN) LTD.

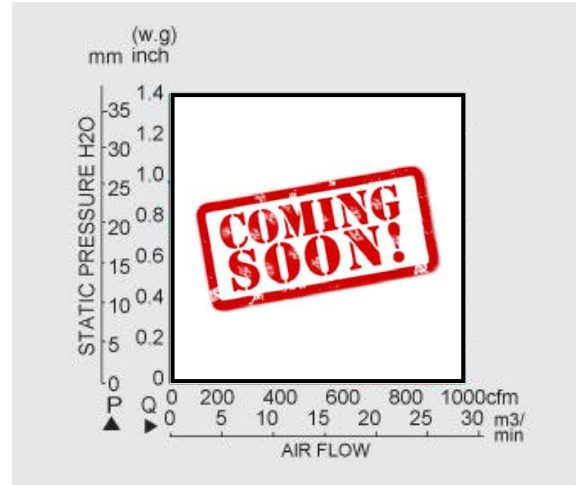
DC CROSSFLOW FANS

ECD6012 Series

Size: (120 x 185 x 90 mm) Metal Housing / Metal Impeller



- Motor Type: Microprocessor brushless DC Motor,
- Burnout Protection: Electronically protected, polarity & locked rotor protection
- Frame: Steel plate housing and frame, black coating
- Impeller: Aluminum alloy fan blades
- Bearing: 3 high precision permanently lubricated ball bearings
- Rotation: Motor at right side (R-CCW), left (L-CW) viewed from air
- Connection: Wire leads, or terminal block connecting for choice
- Weight: 945g (2.1Lbs)
- Dielectric Strength: Over 1 min. 500vac, maximum leakage 500 micro A
- Operating Temp: Acceptable -20C~+65C
- Storage Temp: -30C~+85C (65%RH)
- Life Expectancy: 55K hours at 45C, 30K hours at 60C



Model No	Rated Voltage	Input Power	Rated Current	Speed	Maximum Aiflow		Maximum Static Pressure		Noise Level
	VDC	Watt	Amp	RPM	m3/min	CFM	mm/H2O	Inch/H2O	db(A)
ECD6012L-12H	12	16	1.4	2,800	2.4	84	3.3	0.13	43
ECD6012L-12M	12	11	0.92	2,200	1.8	65	2.79	0.11	33
ECD6012L-12L	12	8	0.67	1,500	1.4	51	1.78	0.07	27
ECD6012L-24H	24	14	0.59	2,800	2.4	84	3.3	0.13	43
ECD6012L-24M	24	11	0.46	2,200	1.8	65	2.79	0.11	33
ECD6012L-24L	24	8	0.34	1,500	1.4	51	1.78	0.07	27
ECD6012L-48H	48	14	0.29	2,800	2.4	84	3.3	0.13	43
ECD6012L-48M	48	11	0.23	2,200	1.8	65	2.79	0.11	33
ECD6012L-48L	48	8	0.17	1,500	1.4	51	1.78	0.07	27