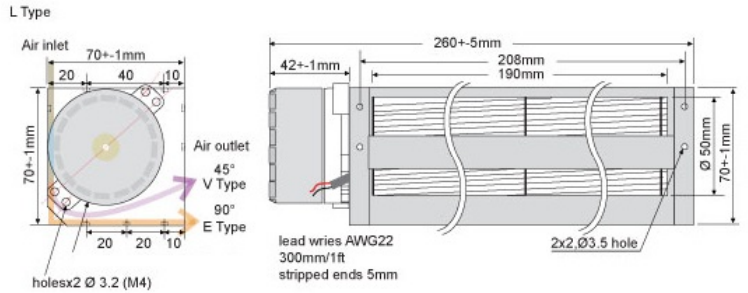


ELECTRONIC ASSOCIATES (TAIWAN) LTD.

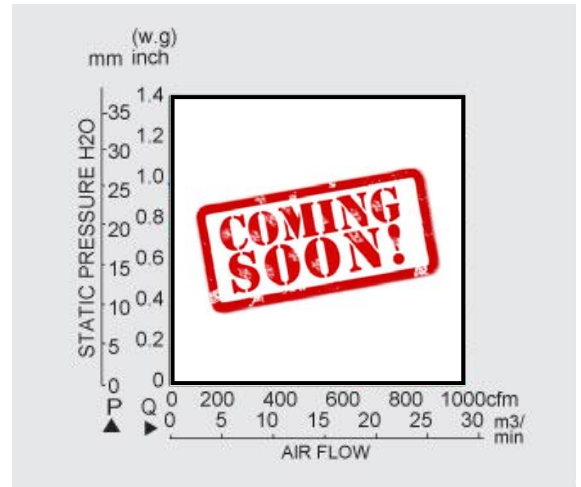
DC CROSSFLOW FANS

ECD5019 Series

Size: (190 x 260 x 70 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 outlet
- Connection: Wire leads, or terminal block connecting for choice
- Weight:
- 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	
ECD5019L-12H	12	12.7	1.06	2,500	2	70	5.59	0.22	46
ECD5019L-12M	12	6	0.5	2,100	1.6	58	3.81	0.15	36
ECD5019L-12L	12	4.8	0.4	1,800	1.4	50	2.54	0.1	28
ECD5019L-24H	24	12.7	0.53	2,500	2	70	5.59	0.22	46
ECD5019L-24M	24	5.5	0.23	2,100	1.6	58	3.81	0.15	36
ECD5019L-24L	24	4.6	0.19	1,800	1.4	50	2.54	0.1	28
ECD5019L-48H	48	12.7	0.27	2,500	2	70	5.59	0.22	46
ECD5019L-48M	48	5.5	0.1	2,100	1.6	58	3.81	0.15	36
ECD5019L-48L	48	4.6	0.08	1,800	1.4	50	2.54	0.1	28