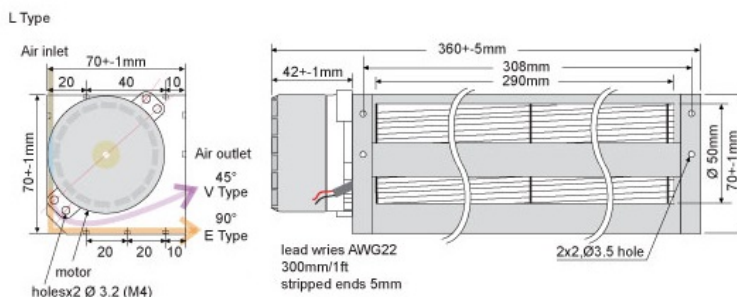


ELECTRONIC ASSOCIATES (TAIWAN) LTD.

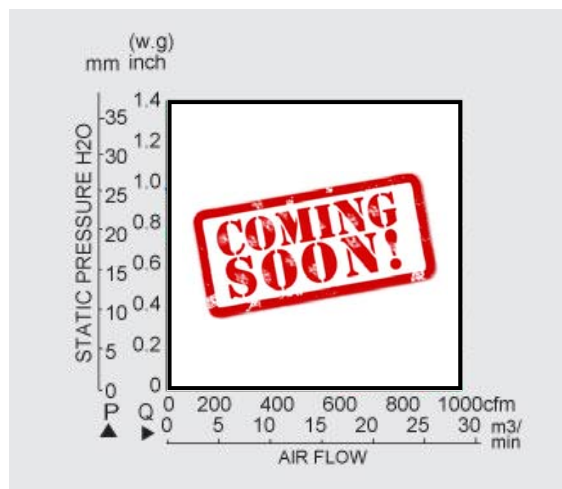
DC CROSSFLOW FANS

ECD5029 Series

Size: (290 x 360 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:** 680g (1.5Lbs)
- 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)
ECD5029L-12H	12	10.6	0.88	2,100	3	105	3.56	0.14	44
ECD5029L-12M	12	6	0.5	1,400	2.4	86	2.79	0.11	35
ECD5029L-12L	12	4.8	0.4	1,000	1.7	60	1.27	0.05	26
ECD5029L-24H	24	11.7	0.49	2,200	3	107	3.56	0.14	45
ECD5029L-24M	24	5.5	0.23	1,400	2.4	86	2.79	0.11	35
ECD5029L-24L	24	4.8	0.2	1,000	1.7	60	1.27	0.05	26
ECD5029L-48H	48	10.6	0.22	2,200	3	107	3.56	0.14	45
ECD5029L-48M	48	5.5	0.1	1,400	2.4	86	2.79	0.11	35
ECD5029L-48L	48	4.6	0.08	1,000	1.7	60	1.27	0.05	26