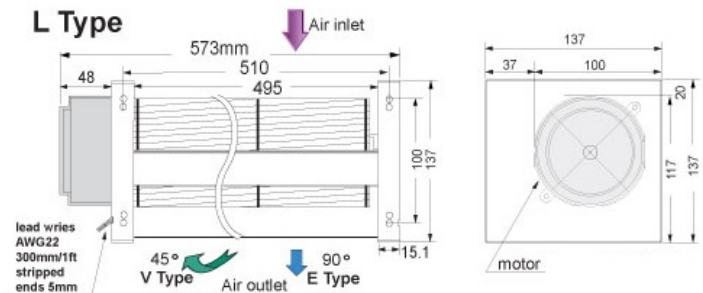


# ELECTRONIC ASSOCIATES (TAIWAN) LTD.

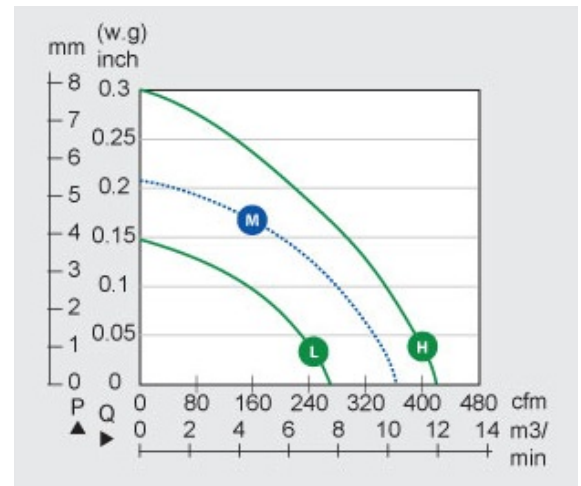
## DC CROSSFLOW FANS

### ECD9047 Series

Size: (470 x 573 x 137 mm) Metal Housing / Metal Impeller



- Motor Type: Microprocessor brushless DC Motor,
- Burnout Protection: Electronically protected, polarity & locked rotor protection
- Frame: Aluminum extrusion housing & frame with natural color treat-
- Impeller: Aluminum alloy fan blades with natural treatment cosmetics
- Bearing: Two 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: 1.93 Kg (4.26Lbs)
- 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 Voltlage	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)
ECD9047L-12H	12	60	5	1,900	13.6	480	7.62	0.3	64
ECD9047L-12M	12	32	2.7	1,600	11.2	395	6.1	0.24	55
ECD9047L-12L	12	18	1.5	1,200	8.5	300	4.83	0.19	49
ECD9047L-24H	24	60	2.5	1,900	13.6	480	7.62	0.3	64
ECD9047L-24M	24	32	1.4	1,600	11.2	395	6.1	0.24	55
ECD9047L-24L	24	18	0.75	1,200	8.5	300	4.83	0.19	49
ECD9047L-48H	48	60	1.25	1,900	13.6	480	7.62	0.3	64
ECD9047L-48M	48	32	0.67	1,600	11.2	395	6.1	0.24	55
ECD9047L-48L	48	18	0.75	1,200	8.5	300	4.83	0.19	48