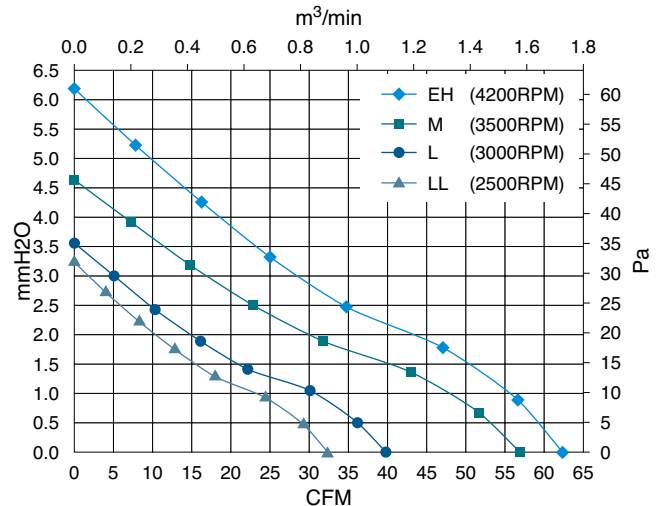


DC Axial Fan

80 x 80 x 25 mm A Version 4 Pin

80x80x25mm DC Axial Fan P/Q Curves (At rated speed)

- Bearing Type
 - Ball bearing
 - Sleeve bearing
- Electrical Function
 - Frequency Generator Output Signal
 - RD (Lock Detection) Output Signal
 - PWM(Pulse Width Modulation)
- Material
 - Impeller: Plastic (PBT 30%GF)
 - Frame: Plastic (PBT 30%GF)
- Lead wires
 - UL1007 26AWG or Equivalent
 - Black Wire Negative (-)
 - Red or Yellow Wire Positive (+)
 - Green Wire Signal (FG)
 - Blue Wire (PWM)
- Weight: 67.6g (2.39 oz)



MODEL	Operating Voltage Range	Rated Voltage	Rated Current	Rated Input Power	Speed	Maximum Air Flow		Maximum Air Pressure		Noise
Part No.	VDC	VDC	Amp	Watts	R.P.M	m ³ /min	CFM	mmH ₂ O	Pa	dB(A)
B/S0802512EHP-4M	7.0V ~13.8V	12	0.42	5.0	4200±10%	1.76	62.27	6.19	60.70	43.5
B/S0802512MP-4M	7.0V ~13.8V	12	0.30	3.6	3500±10%	1.61	56.86	4.65	45.60	35.6
B/S0802512LP-4M	7.0V ~13.8V	12	0.23	2.8	3000±10%	1.13	39.80	3.58	35.11	32.6
B/S0802512LLP-4M	10.8V ~13.8V	12	0.15	1.8	2500±10%	0.92	32.37	3.26	31.97	27.4

* Function type is optional.
 * The max. air flow and speed are measured in free air; max. air pressure is measured at close to zero air flow.
 * Noise is measured in anechoic chamber in free air, one meter from intake side.
 * All readings are typical values at rated voltage.
 * Specifications are subject to change without notice.