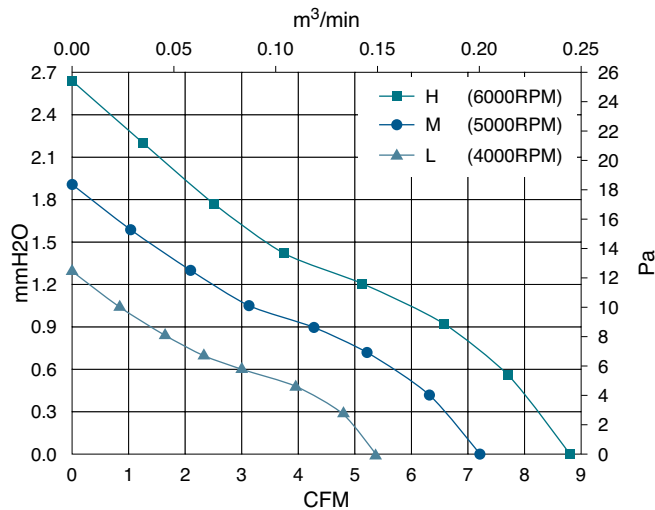


40x40x10mm DC Axial Fan P/Q Curves (At rated speed)



DC Axial Fan

40 x 40 x 10 mm B Version

- Bearing Type
 - Ball bearing
 - Sleeve bearing
- Electrical Function
 - Frequency Generator Output Signal
 - RD (Lock Detection) Output Signal
- Material
 - Impeller: Plastic (PBT 30%GF)
 - Frame: Plastic (PBT 30%GF)
- Lead wires
 - UL1007 28AWG or Equivalent
 - Black Wire Negative (-)
 - Red or Yellow Wire Positive (+)
 - White Wire Signal (FG)
- Weight: 14.7g (0.52 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/S0401012HB	6V ~13.8V	12	0.25	3.0	6000±10%	0.25	8.80	2.64	25.89	26.8
B/S0401012MB	6V ~13.8V	12	0.20	2.4	5000±10%	0.20	7.21	1.91	18.73	22.3
B/S0401012LB	6V ~13.8V	12	0.15	1.8	4000±10%	0.15	5.38	1.30	12.75	18.8

* 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.