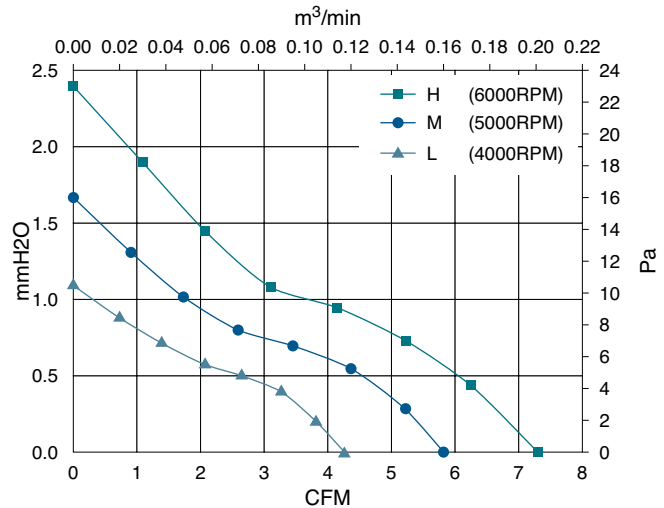


DC Axial Fan

40 x 40 x 10 mm A 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: 15.2g (0.54 oz)

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



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/S0401012H	6V ~13.8V	12	0.20	2.4	6000±10%	0.21	7.29	2.40	23.54	29.1
B/S0401012M	6V ~13.8V	12	0.15	1.8	5000±10%	0.16	5.81	1.67	16.38	22.7
B/S0401012L	6V ~13.8V	12	0.10	1.2	4000±10%	0.12	4.27	1.09	10.69	19.6

* 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.