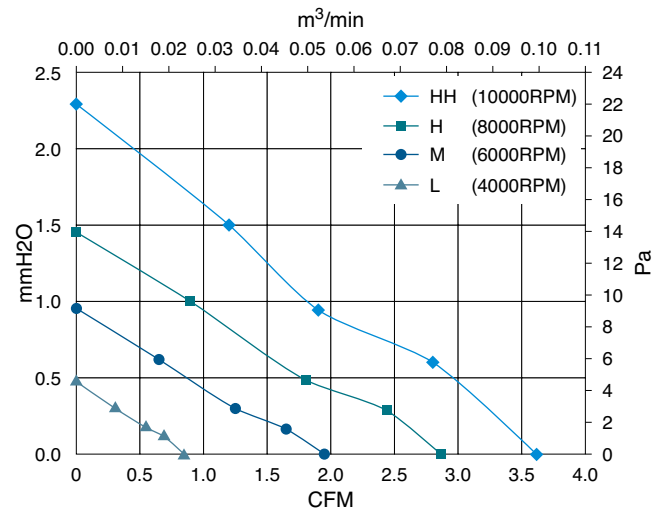


## DC Axial Fan

30 x 30 x 6 mm

- Bearing Type
  - Sleeve bearing
- Electrical Function
  - PWM (Pulse Width Modulation)
  - Frequency Generator Output Signal
  - RD (Lock Detection) Output Signal
- Material
  - Impeller: Plastic (LCP E130i)
  - Frame : Plastic (LCP E130i)
- Lead wires
  - UL3302 32AWG or Equivalent
  - Red or Yellow Wire Positive (+)
  - Black Wire Negative (-)
  - Green Wire Signal(FG)
  - Blue Wire PWM Control Signal
- Weight: 3.6g (0.13 oz)

30x30x6mm 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 <sup>3</sup> /min	CFM	mmH <sub>2</sub> O	Pa	dB(A)
TA0LS030605HH	2.3V ~ 5.5V	5	0.40	2.0	10000±10%	0.10	3.61	2.30	22.56	29.0
TA0LS030605H	2.5V ~ 5.5V	5	0.30	1.5	8000±10%	0.08	2.87	1.45	14.22	24.6
TA0LS030605M	3.0V ~ 5.5V	5	0.20	1.0	6000±10%	0.05	1.94	0.95	9.32	20.1
TA0LS030605L	4.0V ~ 5.5V	5	0.15	0.8	4000±10%	0.02	0.85	0.48	4.71	18.2

\* 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.