



BRUSHLESS DC BLOWER FANS

**BA** SERIES 51\*51\*15 MM

- \* Material  
Impeller & Frame : Plastic (UL 94V-0)
- \* Lead Wires :  
UL 1061 AWG #26 or Equivalent
- \* Impeller : 31 Blades
- \* Rotational direction CCW view from inlet face
- \* Weight : 25.5g (0.899 OZ)



Specification

B : 2 Ball Bearings      S : Sleeve  
T : 1 Ball 1 Sleeve      R : Hydraulic

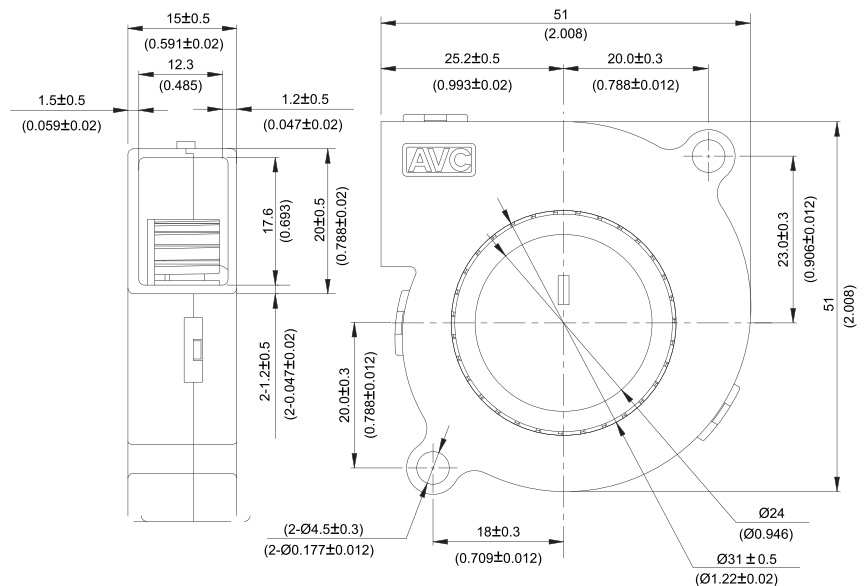
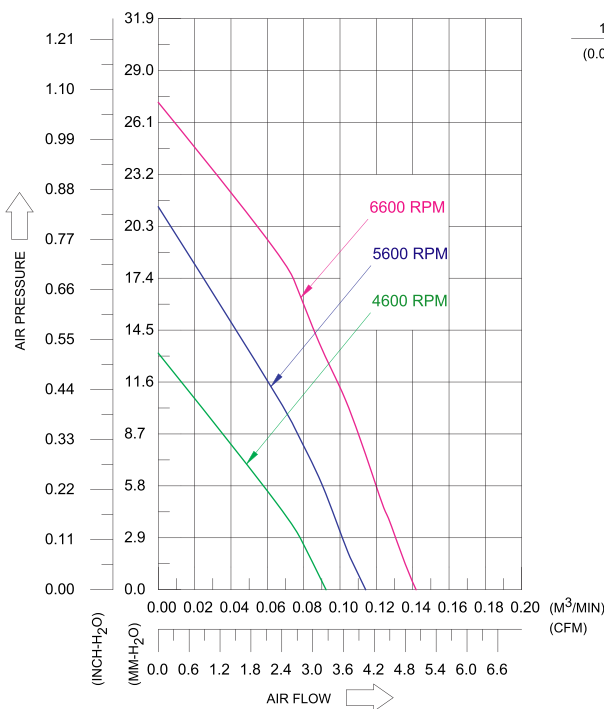
MODEL		Bearing Type	Rated Voltage	Operating Voltage Range	Rated Current	Rated Input Power	Speed	Maximum Air Flow		Maximum Air Pressure		Acoustic Noise
PART NO.	SIGNAL	B.T.S.R	VDC	VDC	Amp	Watt	R.P.M.	m <sup>3</sup> /min	CFM	mmH <sub>2</sub> O	IN H <sub>2</sub> O	dB-A
BA05115_12M	FG/RD	<u>B</u>	12	5 to 13.2	0.11	1.32	4600	0.09	3.26	13.21	0.52	34.0
BA05115_12H	FG/RD	<u>B</u>	12	5 to 13.2	0.165	1.98	5600	0.11	4.03	21.39	0.84	38.5
BA05115_12U	FG/RD	<u>B</u>	12	5 to 13.2	0.25	2.64	6600	0.14	5.01	27.22	1.07	41.2

- \* Function type is optional.
- \* The max. air flow and the speed are measured in free air ; max. air pressure is measured at 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.

\*DIMENSIONS DRAWING:



\*P & Q CURVE (AT RATED VOLTAGE):



UNIT: mm (INCH)