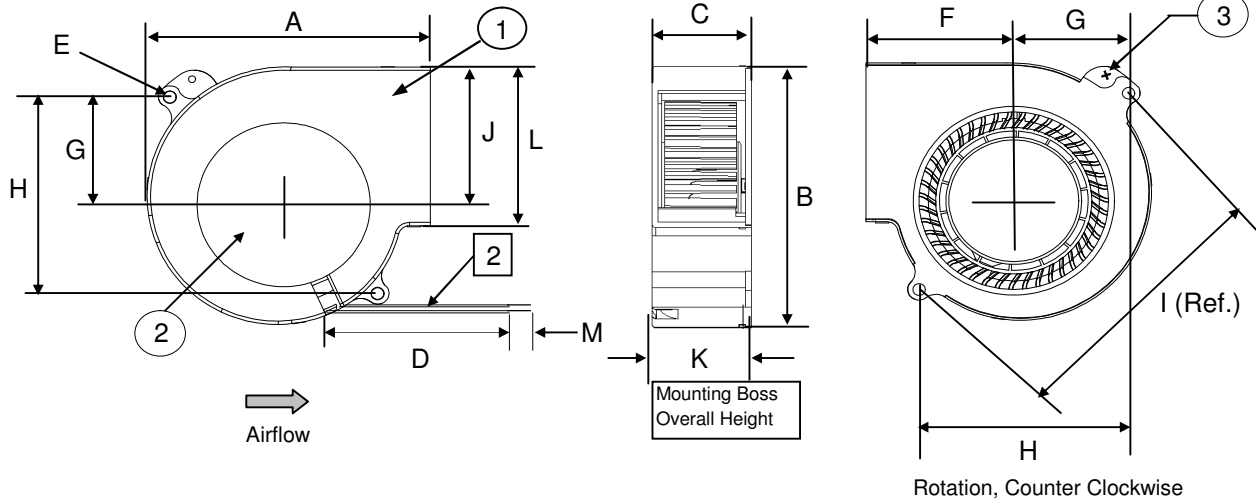


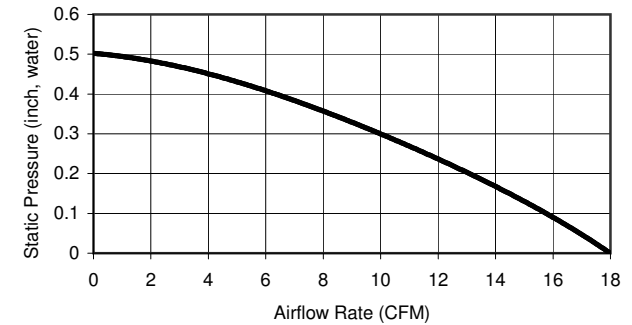
**NOT RELEASED FOR PRODUCTION**



Revision History				
EC No	REV	Date	Description	Approvals
NA	X00	6/9/08	Created DWG	SA
NA	X01	12/4/14	Updt. dBA, Current	JE

**NOTES**

- THIS BLOWER AND ALL OF ITS COMPONENTS COMPLY WITH THE REQUIREMENTS OF RoHS DIRECTIVE 2011/65/EU
- TWIST WIRES 1 TURN MIN PER 10 MM
- BASE MODEL BLOWER - ANY CHANGES TO SPECIFICATION REQUIRES NEW PART NUMBER AND DRAWING.



PQ CURVE

WIRE DESIGNATION	
WIRE COLOR	FUNCTION
Black	GND (-)
Red	PWR (+)

	ITEM	SPECIFICATION	UNITS / NOTES
MECHANICAL	Speed	2400 +/- 10%	RPM at 12 Vdc
	Airflow	18.0	CFM in Free Air
	Static Pressure	0.50	Inch, H <sub>2</sub> O
	Bearing Type	Ball, Dual	N/A
	Operating Temp	(-)-10 to 70	Deg C
	Storage Temp	(-)-40 to 70	Deg C
	Noise Level	45.1	dBA Max at 1M
PHYSICAL	Blade Material	UL 94V-0	N/A
	Frame Material	UL 94V-0	N/A
	Wire Size	24	AWG
	Wire Type	UL 1007	N/A
	Wire Assembly	NA	N/A
ELECTRICAL	Regulatory Approvals	UL CUL TUV	N/A
	Net Weight	TBD	Grams
	Operating Voltage	10.8 to 13.2	Vdc
	Startup Voltage	10.8	Vdc
	Rated Current	0.39 (0.44 Max)	Amp
	Input Power	0.68 (5.28 Max)	Watts
	Tach Output	NA	Pulses/Rev
Polarity Protection	Yes	N/A	
Motor Protection	Yes	Type 2	

All Dimensions in mm	
A	97.0 +/- 0.5
B	93.0 +/-0.5
C	33.0 +/-0.5
D	300 +/- 30
E	2 x 4.5 Dia +/-0.5
F	50.0 +/-0.5
G	39.0 +/-0.5
H	71.0 +/-0.5
I	100.4 Ref
J	49.8 +/-0.5
K	33.0 +/-0.5
L	57.0 +/-0.5
M	6.4 +/- 1.0

3	1	Cover Mounting Screw	NA	NA
2	1	Logo Label	L09700B0001	JMC
1	1	Fan Model	B9733-12	JMC
Item	Qty	Description	Part Number	MFG
Austin Texas, USA			Blower, 97x94x33 mm , 12 Vdc	
Dong Guan, PRC			Dual Ball, Base Model	
Drawn By		Size	Drawing Number	Rev
S. Apsangi		A1	09700B0001	X01
Engineer		Scale: None		Sheet 1 of 1
J. Elmo				

**PROPRIETARY NOTE**

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