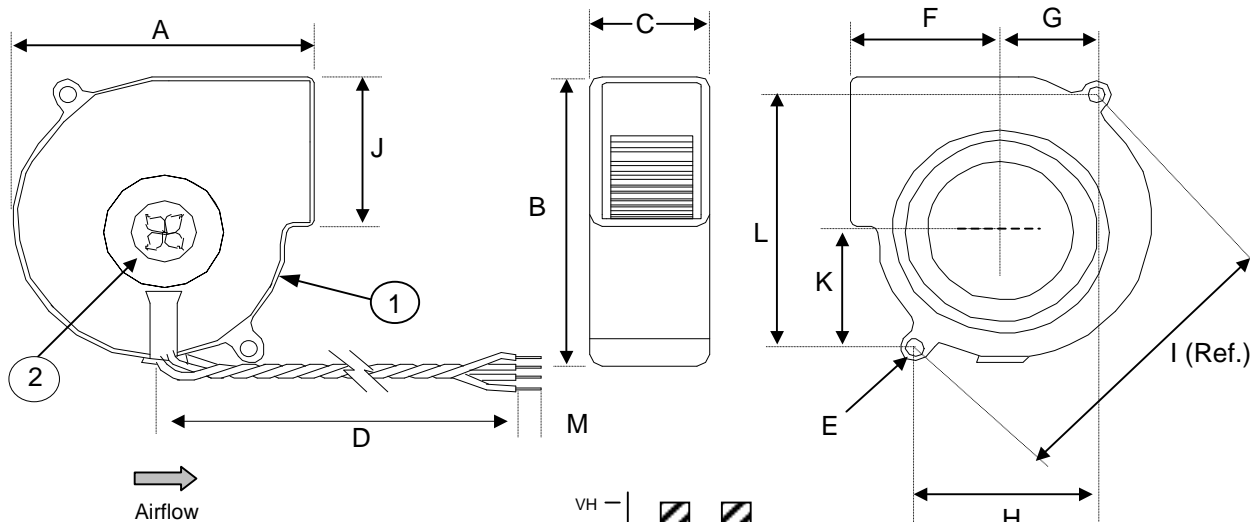
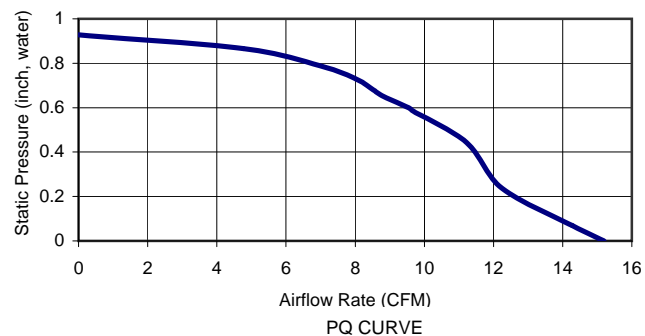


NOT RELEASED FOR PRODUCTION

Revision History				
EC No	REV	Date	Description	Approvals
NA	X00	8/10/10	Created Dwg.	JE

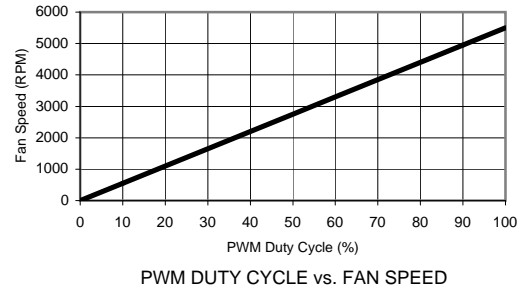
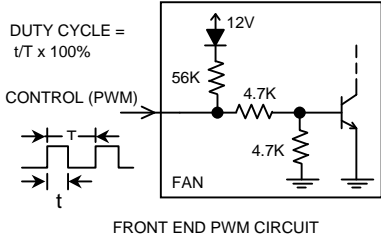
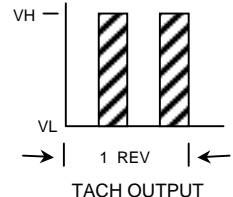


- NOTES**
- THIS BLOWER AND ALL OF ITS COMPONENTS COMPLY WITH THE REQUIREMENTS OF RoHS DIRECTIVE 2002/95/EC
 - TWIST WIRES 1 TURN MIN PER 10 MM
 - BASE MODEL FAN - ANY CHANGES TO SPECIFICATION REQUIRES NEW PART NUMBER.
 - RPM TOLERANCE IS +/-30% AT DUTY CYCLES BELOW 30%.



➔ Airflow

CONNECTOR PINOUT		
1	GND (-)	Black
2	PWR (+)	Yellow
3	Signal (Tach)	Green
4	PWM	Blue



	ITEM	SPECIFICATION	UNITS / NOTES
MECHANICAL	Speed	5500 +/- 10%	RPM at 12Vdc
	Airflow	15.2	CFM in Free Air
	Static Pressure	0.92	Inch, H ₂ O
	Bearing Type	Ball, Dual	N/A
	Operating Temp	(-)10 to 70	Deg C
	Storage Temp	(-)40 to 70	Deg C
	Noise Level	50.8	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	First Slot Only	N/A
	Regulatory Approvals	UL CUL TUV	N/A
ELECTRICAL	Net Weight	75.0	Grams
	Operating Voltage	10.8 to 13.2	Vdc
	Startup Voltage	10.8	Vdc
	Rated Current	0.65	Amp
	Input Power	7.8	Watts
	Tach Output	2	Pulses/Rev
	Polarity Protection	Yes	N/A
	Motor Protection	Auto Restart	N/A

All Dimensions in mm	
A	74.0 +/- 0.5
B	74.0 +/-0.5
C	30.0 +/-0.5
D	150 +/- 15
E	2 x 4.4 Dia +/-0.5
F	37.3 +/-0.5
G	24.3 +/-0.3
H	46.8 +/-0.3
I	81.0 +/- 0.5 Ref
J	39.5 +/-0.3
K	30.5 +/-0.3
L	66.4 +/- 0.3
M	6.4 +/- 1.0

2	1	Logo Label	L07700B0004	JMC
1	1	Fan Model	B7730-12	JMC
Item	Qty	Description	Part Number	MFG
		Austin Texas, USA Dong Guan, PRC	Blower, 74x74x30 mm , 12Vdc Dual Ball, Base Model	
Drawn By A. Aguirre		The Fan Company		
Engineer J. Elmo		Size A1	Drawing Number 07700B0004	Rev X00
Scale: None			Sheet 1 of 1	

PROPRIETARY NOTE

This document is the property of JMC products and contains sensitive and confidential information. Neither this document nor any information it contains may be reproduced or distributed, without written permission by JMC products.