

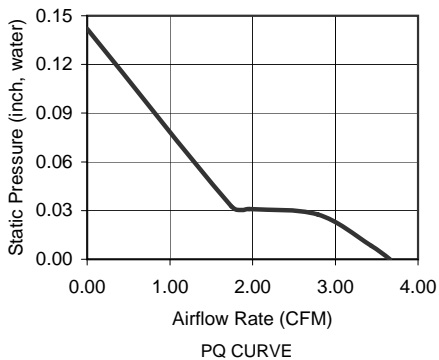
Revision History				
EC No	REV	Date	Description	Approvals
NA	X00	5/31/08	Created Dwg.	SA

- NOTES**
- THIS FAN AND ALL OF ITS COMPONENTS COMPLY WITH THE REQUIREMENTS OF RoHS DIRECTIVE 2002/95/EC
  - BASE MODEL FAN - ANY CHANGES TO SPECIFICATION REQUIRES NEW PART NUMBER.

WIRE DESIGNATION	
Wire Color	Function
Black	GND
Red	PWR, 12Vdc

All Dimensions in mm	
A	30 +/-0.5
B	24 +/- 0.3
C	10.2 +/- 0.5
D	3 X 3.2 +/- 0.3
E	300 +/- 25
F	6.4 +/- 1.0

	ITEM	SPECIFICATION	UNITS / NOTES
MECHANICAL	Speed	9500 +/- 15%	RPM at 12 Vdc
	Airflow	3.7	CFM in Free Air
	Static Pressure	0.14	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
PHYSICAL	Noise Level	29.6	dBA Max at 1M
	Blade Material	UL 94V-0	N/A
	Frame Material	UL 94V-0	N/A
	Wire Size	26	AWG
	Wire Type	UL1007	N/A
	Wire Assembly	Thru, Fan Depth	N/A
ELECTRICAL	Regulatory Approvals	UL CUL TUV	N/A
	Net Weight	TBD	Grams
	Operating Voltage	9.0 - 13.2	Vdc
	Start up Voltage	9.0	Vdc
	Start up PWM duty cycle	NA	%
	Rated Current	0.12	Amp
	Input Power	1.44	Watts
	Tach Output	NA	Pulses/Rev
	Polarity Protection	Yes	N/A
Motor Protection	By Autorestart	N/A	



2	1	Logo Label	L03000B0003	JMC
1	1	Fan Model	3010-12	JMC
Item	Qty	Description	Part Number	MFG
Austin Texas, USA		Fan, 30x10 mm, 12Vdc, Base Model		Drawn By S. Apsangi Engineer J. Elmo
Dong Guan, PRC				
The Fan Company		Size	Drawing Number	Rev
A1		03000B0003	X00	
Scale: None			Sheet 1 of 1	

PROPRIETARY NOTE

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