

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

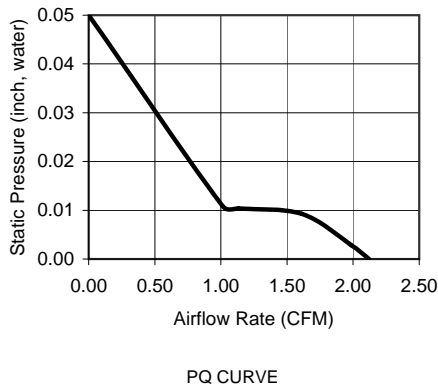
NOTES

1. THIS FAN AND ALL OF ITS COMPONENTS COMPLY WITH THE REQUIREMENTS OF RoHS DIRECTIVE 2002/95/EC
2. 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	5500 +/- 15%	RPM at 12 Vdc
	Airflow	2.1	CFM in Free Air
	Static Pressure	0.05	Inch, H ₂ O
	Bearing Type	Ball, Dual	N/A
	Operating Temp	(-)10 to 70	Deg C
	Storage Temp	(-) 40 to 70	Deg C
PHYSICAL	Noise Level	19.0	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	0.06	Amp
	Input Power	0.72	Watts
	Tach Output	NA	Pulses/Rev
	Polarity Protection	Yes	N/A
Motor Protection	By Impedance	N/A	



2	1	Logo Label	L03000B0001	JMC
1	1	Fan Model	3010-12	JMC
Item	Qty	Description	Part Number	MFG

Austin Texas, USA Dong Guan, PRC		JMC The Fan Company		Fan, 30x10 mm, 12Vdc, Base Model	
Drawn By S. Apsangi		Size A1	Drawing Number 03000B0001	Rev X00	
Engineer J. Elmo		Scale: None		Sheet 1 of 1	

PROPRIETARY NOTE

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