

# SPECIFICATION FOR APPROVAL

TO: \_\_\_\_\_

REF.No. \_\_\_\_\_

MODEL No. SA15050B1HL \_\_\_\_\_

DESCRIPTION: AC FAN (RoHs) \_\_\_\_\_

## CONFIRMATION SIGNATURE

勝特力材料 886-3-5753170  
勝特力电子(上海) 86-21-34970699  
勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)

THIS OFFER IS MADE ACCORDING TO YOUR CURRENT INQUIRY.  
UNLESS OTHERWISE REVISED, THIS SPECIFICATION WILL BE FINAL FOR  
ALL FUTURE PRODUCTION ORDERS FROM YOUR RESPECTED COMPANY

KINDLY STUDY IN DETAILS AND RETURN TO US THE DUPLICATE DULY  
SIGNED AS YOUR CONFIRMATION OF SAME.



**Strikefan Electronic Co.,Ltd**



AC AXIAL FAN

Customer :	
Model No. :SA15050B1HL	
<p><b>SPECIFICATION</b> *****</p>	
<b>Item</b>	<u>Specification / Condition</u>
Dimension 尺寸	: 172x150x51 mm
Bearing System 軸承	: Dual Ball Bearing
Rated Voltage 額定電壓	: 115 VAC
Operating Voltage 工作電壓	: 100 VAC — 125 VAC
Start-up Voltage 啟動電壓	: 80 VAC Normally
Operating Frequency 操作頻率	: 50 / 60HZ
Rated Current 額定電流	: 0.50 / 0.45 Amp Normally
Power Consumption 消耗功率	: 36 / 36 Watt Normally
Rated Speed 轉速	: 2700 / 3100 RPM ± 10%
Air Flow 風量	: 5.37 / 6.65m <sup>3</sup> / min ( 190 / 235 CFM )
Static Air Pressure 靜壓	: 16.00 / 17.78mmH2O
Noise Level 噪音	: 45 / 50dBA
Motor Protection Type 馬達保護形式	: By Impedance
Life Expectancy 壽命	: 50000 Hours at 40°C
Operation Temperature 操作溫度	: - 10°C to + 70°C
Net Weight 淨重	: 908 Grams
Packing 包裝	: 24 Pcs Per Carton
Safety Approval 安規	: [M] UL [ ] TUV [ ] CE



Strikefan Electronic Co., Ltd

## A:MECHANICAL

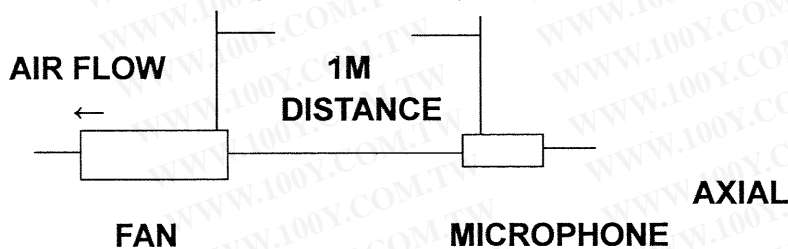
- A-1 Dimension -----See Attached
- A-2) Frame----- Die Cast Aluminum Painted Black
- A-3) Fan Blade -----Plastic With Fiber Glass UL 94V-0

## B:ENVIRONMENTAL

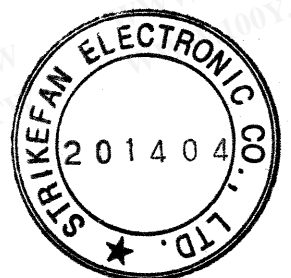
- B-1) Operating Temperature ----  $-10^{\circ}\text{C}$  TO  $+70^{\circ}\text{C}$
- B-2) Storage Temperature-----  $-40^{\circ}\text{C}$  TO  $+80^{\circ}\text{C}$
- B-3) Drop Test:  
In Minimum Packaging Condition Fans Withstands Each One Drop Of Three Faces From 30cm Distance Height Onto 10mm Thickness Of Wooden Board
- B-4) Vibration Test:  
Frequency:10-50HZ Amplitude  
X.Y.X Direction Each For 1HR
- B-5) Shock Test:  
Apply Peak Acceleration 50g and Keep Duration of The Pulse For 11ms (Half Sine Wave)
- B-6) Insulation Resistance:  
100M Ohm minimum at DC 500V.
- B-7) Dielectric Strength:  
1500VAC For 01sec(<0.5mA ALLOWABLE,BETWEEN LEAD AND HOUSING.)

## C:ACOUSTICAL NOISE:

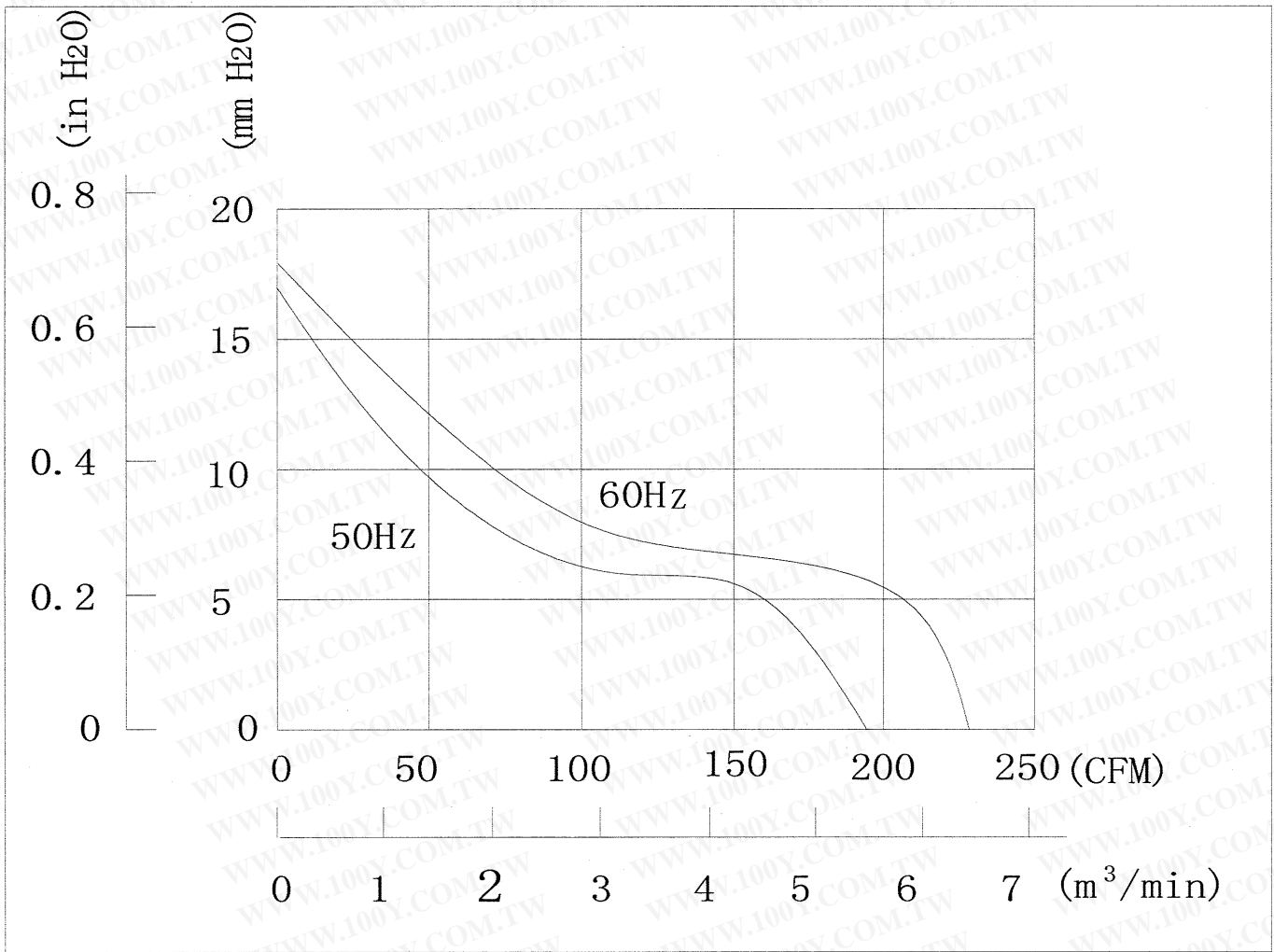
- C-1) Measurement Ste-up



- C-2) Measurement Performed In Anechoic Est Chamber Under Free Air Condition
- C-3) Chamber Back Ground NOISE 17dB Max.
- C-4) Reading Taken From Spetroun Analyzer.



# D:STATICS PRESSURE VS AIR FLOW CURVE :



# E:OUTLINE STYLING & DIMENSIONS :

Unit:MM

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