



PRODUCT
SPECIFICATION
APPROVAL SHEET

產品規格承認書

Customer (客戶): _____
Description (規格): AC FAN
Model No (型號): MG20060B2HL
Sample Issue Date(送樣日期): _____

CONFIRMATION SIGNATURE 客戶承認欄	SIGNATURE 確認欄		
Please confirm your acceptance of this approval sheet by return fax. 本 承认书内容若贵司确认无误, 请于上方承认栏内签章寄回.	APP D. 核准	EDAM. 審核	DRAW · 制表
	覃柯华	刘春松	黄丽平

產品規格承認書

一、 Sample Specification(樣品規格):

Item(項目)		Specification/Condition(規格/條件)	
01	Part No.(型號)	MG20060B2HL	
02	Outline Dimension(外形尺寸)	202*202*60mm	
03	Rated Voltage(額定電壓)	AC 220V	
04	Voltage Range(電壓範圍)	AC160V- 250V	
05	Frequency(頻率)	50/60Hz	
06	Rated Current(額定電流)	0.2/0.2A±10%	25°C60~80%RH
07	Power Consumption(消耗功率)	40/40W±10%	25°C60~80%RH
08	Speed(轉速)	2650/2950RPM±10%	25°C60~80%RH
09	Max. Airflow(最大风量)	420/470 CFM	
10	Max. Static Pressure(最大静压)	0.68/0.78Inch-H ₂ O	
11	Noise Level(噪音)	61/66dB(A)	
12	Bearing(轴承)	Two Ball Bearing	

二、 Electrical Specification(電氣規格):

Item(項目)		Specification/Condition(規格/條件)
01	Dielectric Strength (絕緣耐壓)	1500V/0.5mA/2s
02	Insulation Resistance (絕緣阻抗)	100 Meg Ohm Min. at 500VDC
	Coil Resistance (线圈阻抗)	830±8%Ω
03	Motor Protection(电机保护类型)	Impedance Protected
04	Temperature Test of Run (運轉溫升)	N/A Rated Voltage(額定電壓)
05	Locked Rotor Protection (鎖定檢測)	N/A Rated Voltage(額定電壓)

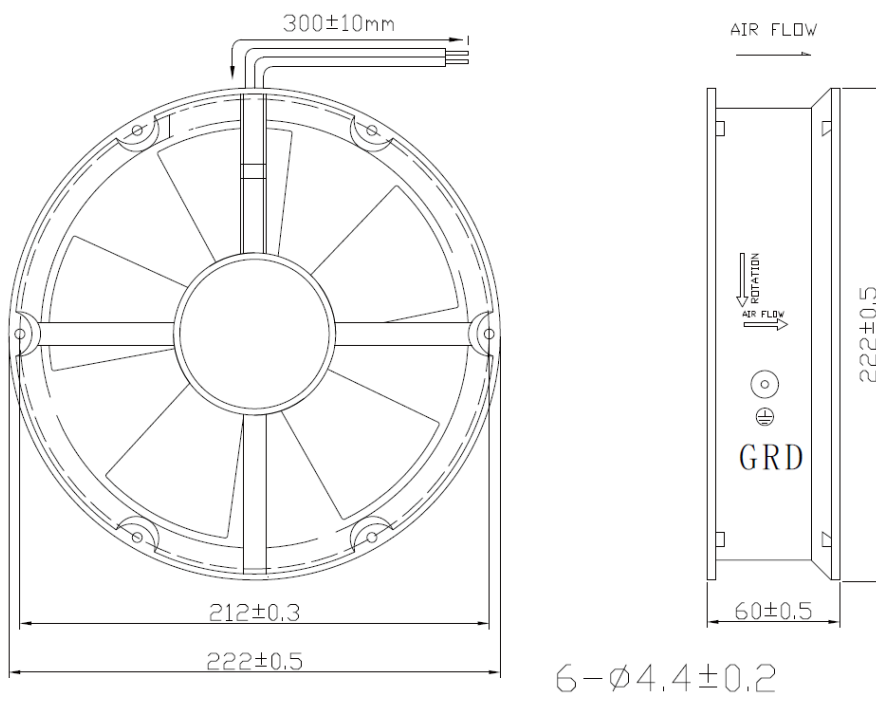
三、 Environmental Specification(環境條件):

Item(項目)		Specification/Condition(規格/條件)
01	Operating Temp. Range (工作溫/濕度範圍)	Temperature/溫度: -20°C~70°C Humidity/濕度: 20%~85%RH
02	Storage Temperature (保存溫/濕度範圍)	Temperature/溫度: -30°C~85°C Humidity/濕度: 20%~95%RH
03	Life (壽命)	40000H(at 40°C)

四、 Materials/Parts Specification(主要材料/零件規格):

Item(項目)		Specification(規格)
01	Blade(扇葉)	PBT UL 94 V-0
02	Frame(框架)	Aluminum ADC-12,Painted Black
03	Stator& Rotor (定子与转子)	H-23 & H-60
04	Magnet Wires(漆包線)	Copper 1 FUEW
05	Bobbin(絕緣套)	PA-66 UL 94 V-0

五、 Dimension(外觀尺寸圖):

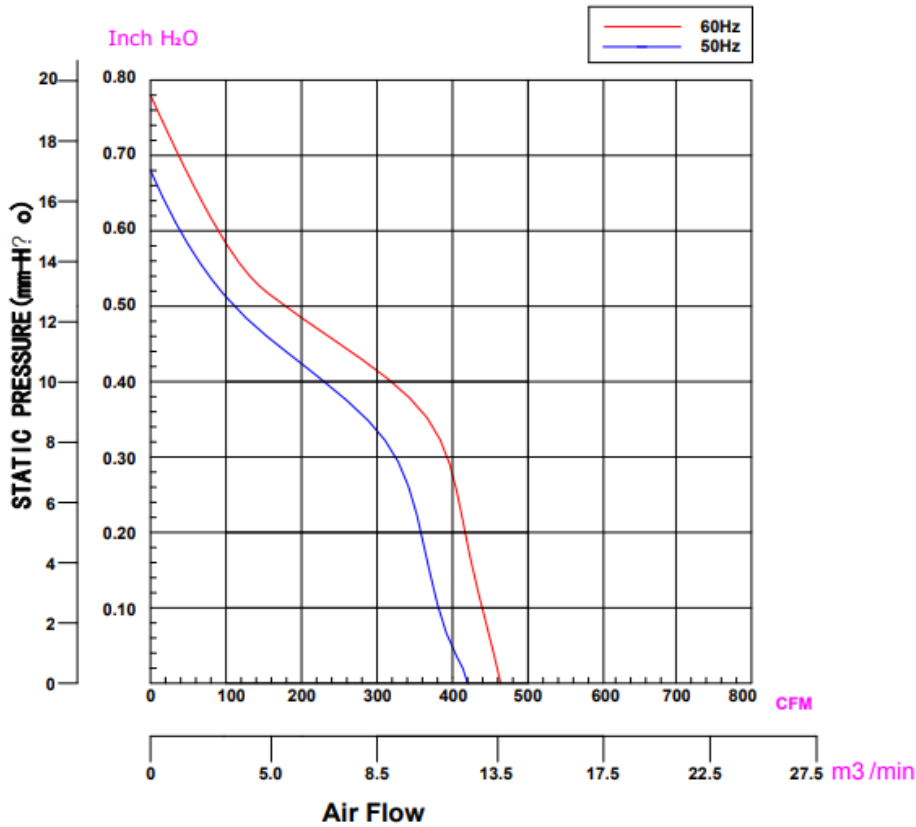


风扇特性曲线风量风压报告

The Report of Fan Performance P-Q Test

产品特性依照 AMCA210-85 标准在双箱里进行风量与风压的测试

The performance including air flow and air pressure measured in Double Chamber is measured according to AMCA210-85 standard



注解 Notes

1. 我们提供的产品应在规格书指定的条件内使用，如果您的应用超出规格极限我们对此不保证产品质量。

We provide products should be used within the specification appointed condition, so we will not guarantee this product quality if your application exceeds the limitations outlined in this specification.

2. 除非事先约定，我们保留使用相等规格多种来源零件的权利，原材料和结构的变更不作预先通知，但确保变更完全符合此份规格书。

Unless prior agreement, we reserves the right to use components with equivalent specifications from multiple sources, so material and construction are subject to change without advance notice. this changes should be within this specification here above.

3. 除非事先通知我们所需参数，否则出货产品与此份规格书一致，未在此份规格书中指定的参数与贵公司最终承认的样品相同。

Product will be shipped in accordance with this specification unless we has been previously notified of parameters requiring exception , if parameters which are not specified in this specification will be identical to the final sample which has been approved by your company.

4. 除非特别指出，测量记录是在室温、供给产品接线端的额定电压误差不超过 $\pm 0.1\text{VDC}$ 条件下测试。

Unless otherwise specified, marking measurement and tests are on room temperature, power supply provide rated voltage tolerance must not over $\pm 0.1\text{VDC}$.

5. 除非特殊设计,在使用期间由于灰尘，水，水滴，露，腐蚀气体、应用缺陷等意外事件可能引起的产品性能下降、安全问题甚至产品失效。

Except some special designs, During use against caused by dust, water, droplets, dew, corrosive fluids, application bugs, etc. accidents cause product performance degradation, safety problem even product failures.

6. 在出厂前叶轮和马达被连接起来维持好了平衡，当您使用时不要从马达上分离扇叶，这可能产生振动和减少运转寿命。

The impeller and the motor are combined to maintain good balance before this product leave factory, Do not separate the impeller from the motor when you use, This may cause vibration and decrease the operation life.

7. 当风扇在转动时，不要把手指或您的身体的其它部分伸进产品造成人体受伤，更不能放物体到风扇里面造成风扇损坏。

Do not put your finger or any other part of your body in to this product when the fan in running , You may get injured, never put an object into the fan, it may damage the fan.

8. 当产品工作时始终遵守规格中指出的运转条件和环境需求（诸如运转电压范围，运转温度范围，电源节点）。

Always observe the operating conditions and the environmental requirements indicated in this catalog (such as operating voltage range, operation temperature range, and power connection points) when operation the product.

9. 请小心搬运和安装此产品，碰撞或跌落或用手指等其它物体挤压产品都有可能损坏支架和轴承导致产品在设备工作时产生奇怪的噪音和振动。

Please handle and install this product carefully, Hitting or dropping or extruding with fingers or other objects this product may damage holders or bearings. Resulting in strange noise and vibration during equipment operation.

10. 确定在连接和断开连接器之前关掉电源，避免产生电子零件短路。

Make sure to turn off the power before connection or disconnecting the connectors. This may cause short of electronic parts.

11. 不适当的安装可能产生刺耳的共振，振动和噪音，请可靠安装。

Improper mounting may cause harsh resonance, vibration, and noise. Please mount securely.

12. 确保产品依照指定的储存温湿度存储，不要储存在高温，高湿，有腐蚀气体的环境，如果产品储存超过 6 个月，我们推荐在使用前进行功能性测试。

Always ensure that products are stored according to the storage temperatures and humidity specified. Do not store in such as high temperature and high humidity and where there is corrosive gas environment, If the products are stored for more than 6 months, we recommend functional testing before using.