

SPECIFICATION

规格书

Seller 销售商

MEAN WELL

Manufacturer 制造商

CCHV

MODEL NO. 型号

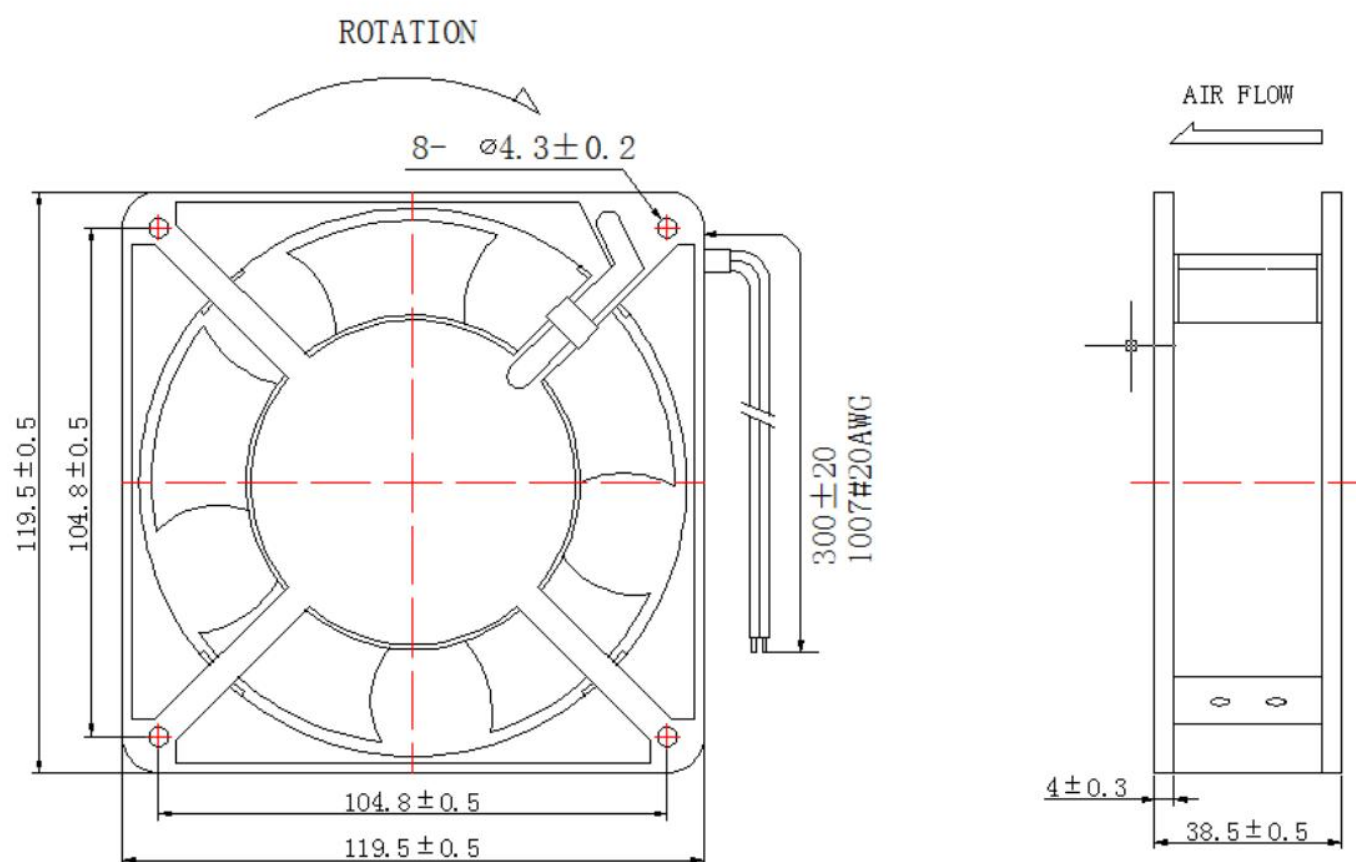
CHACB1H-A

PRODUCT SAFETY 产品安全

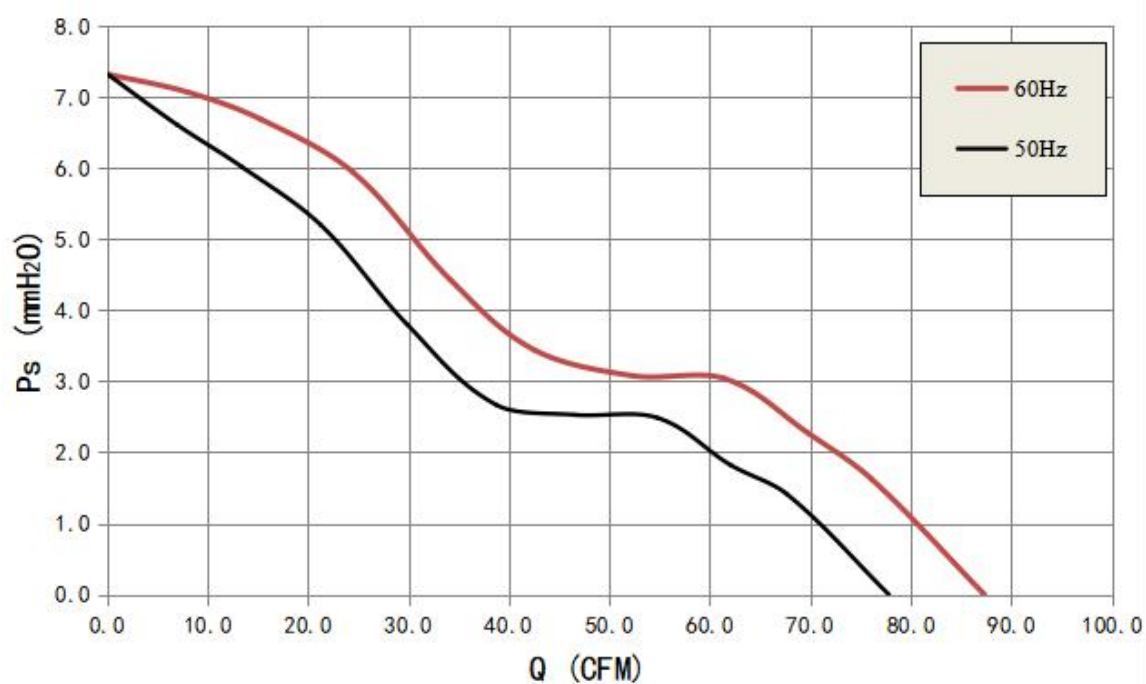
1. CCHV will not guarantee this product if it is used in conditions other than the parameters outlined in this specifications. 我们不保证超规格使用的产品可靠性。
2. Please contact CCHV to confirm any customer requirements not specified in the specification. 当您的需要未在本式样书中定义请联络我们。
3. Please handle fans carefully. Damage may result from pressure to the impeller, carrying by the lead wires, or dropping fans on a hard surface. 请仔细处置风扇。当有外力压扇叶, 拉扯线缆, 或者风机掉落在硬质地面时有可能造成风机的损伤。
4. The introduction of power, dust water insects or other erosion elements into the HUB will result in safety problems or product failure, except in products designed for special environments. 将电源、尘、水、昆虫或其他侵蚀元素引入轮毂将导致安全问题或产品故障, 但为特殊环境设计的产品除外。
5. Items 1-4, mentioned above, are generally pertinent to our products, and should be a first point of reference. 上述第 1-4 项通常与我们的产品有关, 应作为第一参考要点。
6. Avoid operating our products in environments where poisonous or corrosive elements are present (organic, silicon, cyanogens, formal in phenol, H₂S, SO₂, NO₂, Cl₂, etc) 避免在有 毒或腐蚀性元素存在的环境中操作我们的产品 (有机物、硅、氰化物、苯酚中的甲醛、硫化氢、二 氧化硫、二氧化氮、二氧化氯等)
7. Please ensure that fans are stored according to the storage temperature specified. Do not store in a high humidity environment. If fans are stored for more than 6 months, CCHV recommends testing of fans before using. 请确保风扇被按照规定的存储温度存储。不要存放在 高湿度环境中。如果风机存放时间超过6个月, CCHV建议在使用前对风机进行测试。
8. Not all series fans are provided with the lock rotor protection feature. Damage or failure will result from operating fans without this feature, if the impeller for the fan is in any way hindered or impaired. 并非所有系列风扇都具有锁定转子保护之功能。如果风扇的转子以任何 方式受到阻碍或损坏, 没有此功能的风扇将被之损坏或引发故障。
9. Install fans carefully. Incorrect mounting or installation may result in excessive resonance, vibration and subsequent noise. 小心地安装风扇。不正确地安装可能导致共振、振 动和引起的噪音。
10. Safety is a top priority. Please utilize guard accessories to prevent injury to personnel. 安全是最高的要务。请使用防护配件以防止人员受伤。
11. Unless otherwise noted, all tests are conducted at 25° C ambient temperature, and 65% relative humidity. 除非另有说明, 所有试验均在25° C环境温度和65%相对湿度下进行。
12. Any change to the parameters specified in this specification will be determined by mutual agreement between both parties. Parameters not specified will be identical to the final sample approved by your company. 本规格式样书中规定的参数的任何变更将由双方协商决定。未 指定的参数将与贵公司批准的最终样品相同。

| 1. Electric Characters/电子特性 | | |
|-------------------------------|--|--|
| No. 编号 | Item/项目 | Specification/规格 |
| 1-1 | Rated Voltage/额定电压 | 110VAC |
| 1-2 | Operating Voltage/工作电压范围 | 100~120VAC |
| 1-3 | Starting Voltage/启动电压 | 55 VAC |
| 1-4 | Operating Current/工作电流 | 0.22A \pm 10% |
| 1-5 | Safety certification current value 安规认证电流值 | 0.6 A (Current on Label /标签电流) |
| 1-6 | Rated Power /额定功率 | 16 W \pm 10% |
| 1-7 | Rated frequency/额定频率 | 50Hz/60Hz |
| 1-8 | Rated Speed/额定转速 | 2600 \pm 10%RPM(50Hz) 2980 \pm 10%RPM(60Hz) (At 25° C, To record speed after fan running normal, This time about 3~5minutes)在 25℃运转 3~5 分钟, 转速稳定 |
| 1-9 | Air Flow (at zero static pressure) /最大风量, 在 0 风压情况下 | 77.83/87.33 CFM (50/60Hz) |
| 1-10 | Static Pressure (at zero air flow) /最大静压, 在 0 风量情况下 | 7.32/7.32 mmH ₂ O (50/60Hz) |
| 1-11 | Noise/噪音 | 54.9/55.8 dB(A) |
| 1-12 | Life expectancy/期望寿命 | 50,000hrs continuous at 25° C, 15~65% relative humidity |
| 1-13 | Insulation resistance/绝缘阻抗 | Min 10Meg Ohm between frame and(+) terminal at 500VDC/通直流电 500v, 测量扇框和端子+, 阻值大于 10M 欧姆。 |
| 1-14 | Dielectric strength/绝缘耐压 | 5mA max at 500VAC 60Hz 1 minute between frame and (+) terminal/通交流电 500v 60HZ 1 分钟, 测量扇框和端子+, 最大 5mA。 |
| 2. Mechanical Characters/机械特性 | | |
| No. 编号 | Item/项目 | Specification/规格 |
| 2-1 | Frame/扇框 | Plastic/材料 ADC-12 |
| 2-2 | Impeller/扇叶 | Plastic/材料 PBT |
| 2-3 | Bearing Type/轴承类型 | BALL |
| 2-4 | Weight/重量 | 470 \pm 10g(Ref.) |
| 3. Environmental/环境参数 | | |
| No. 编号 | Item/项目 | Specification/规格 |
| 3-1 | Operating Temperature and Humidity/工作温度和湿度 | -40° C to 70° C, 5% to 90% RH |
| 3-2 | Storage Temperature and Humidity/存储温度和湿度 | -40° C to 70° C, 5% to 95% RH |

4. 产品图纸 (单位: mm):



5. 实测 PQ 曲线:



6. 标签 Label:



7. 附件 Attachment:

附件：内盒包装图稿



