

规格承认书

SPECIFICATION FOR APPROVAL

客户 CUSTOMER: _____

客户料号 PARTS NO.: _____

承认编号 APPROVAL NO.: _____

产品编号 PRODUCTS NO.: _____ GN120B2-R00

产品类型 MODEL NO.: _____ AC FAN

样品数量 QTY _____ 1 _____ PCS 日期 DATE 2024-08-30

收样客户承认章	本公司承认章

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产品规格承认书

PRODUCT SPECIFICATION APPROVAL SHEET

一、 样品规格(Sample Specification):

项目 (Item)		规格/条件 (Specification/Condition)	
01	型号 Part No.	GN120B2-R00	
02	外形尺寸 (Outline Dimension)	120mm*120mm*38mm	
03	额定电压 (Rated Voltage)	AC 220V	
04	电压范围 (Voltage Range)	AC 200V~240V	
05	频率 (Frequency)	50/60 Hz	
06	额定电流 (Rated Current)	0.12/0.11A±0.02A	25℃ 60~80%RH
07	消耗功率 (Power Consumption)	19/18W±10%	25℃ 60~80%RH
08	转速 (Speed)	2600/3000RPM±10%	25℃ 60~80%RH
09	最大风量 (Max. Air flow)	84/95CFM±10%	25℃ 60~80%RH 額定電流 (Rated Current)
10	最大静压 (Max. Static Pressure)	7.4/6.6mmH2O±10%	
11	噪音 (Noise Level)	43/45dB (A)	
12	重量 (Weight)	500±15g	

二、 电气规格(Electrical Specification):

项目 (Item)		规格/条件 (Specification/Condition)	
01	绝缘耐压 (Dielectric Strength)	1800V/5mA/3s	
02	绝缘阻抗 (Insulation Resistance)	阻抗保护 Impedance protected	
03	运转温升 (Temperature Test of Run)	△t=<42℃ 额定电压 (Rated Voltage)	
04	锁定检测 (Locked Rotor Protection)	△t=<130℃ 额定电压 (Rated Voltage)	

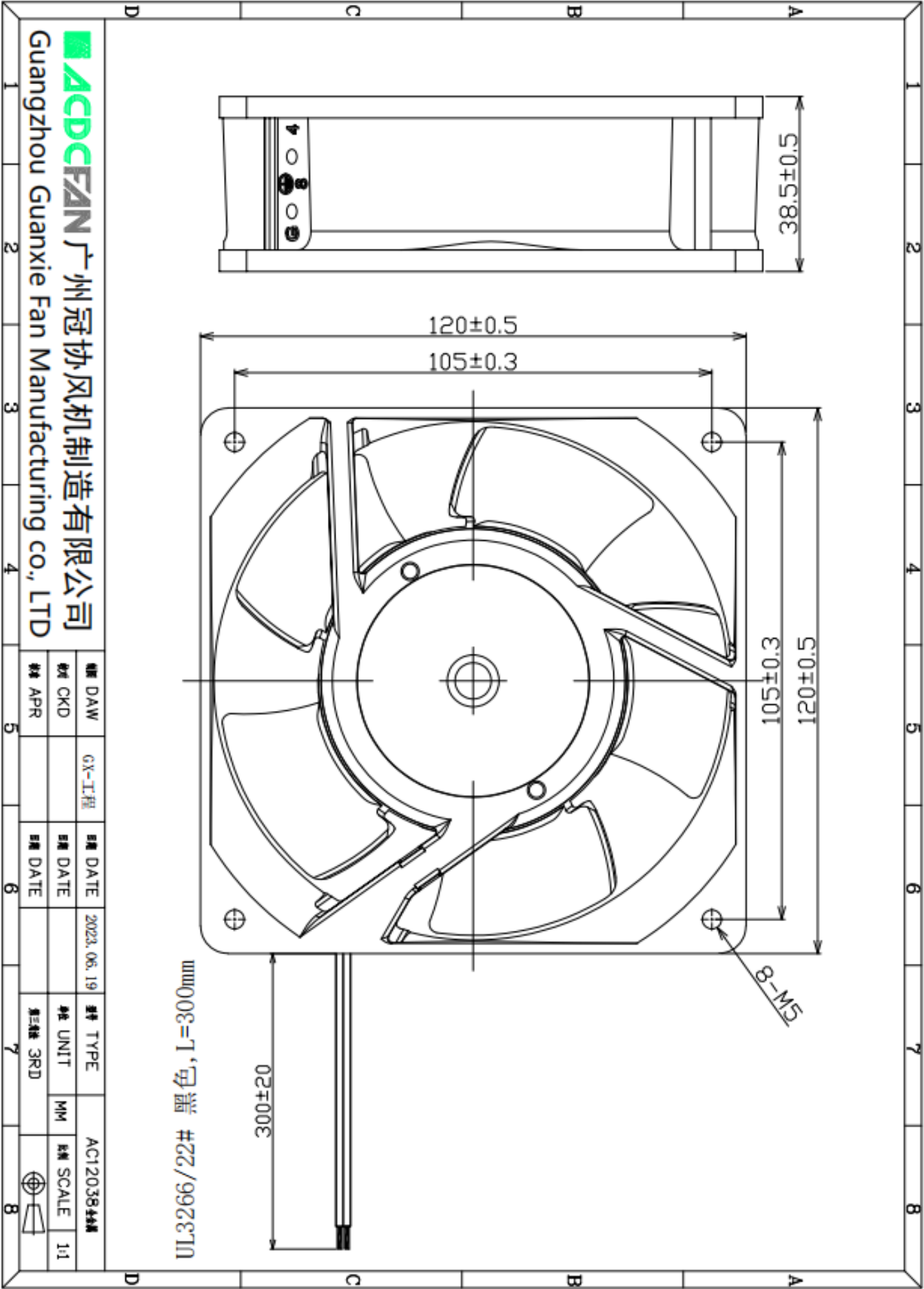
三、环境条件(Environmental Specification):

项目(Item)		规格/条件(Specification/Condition)
01	工作温/湿度范围(Operating Temp. Range)	温度(Temperature): -30℃~80℃ 湿度(Humidity): 20%~85%RH
02	保存温/湿度范围(Storage Temperature)	温度(Temperature): -30℃~80℃ 湿度(Humidity): 20%~85%RH
03	寿命(Life)	40℃/50000H
04	认证 (Safety Approval)	CE, UL

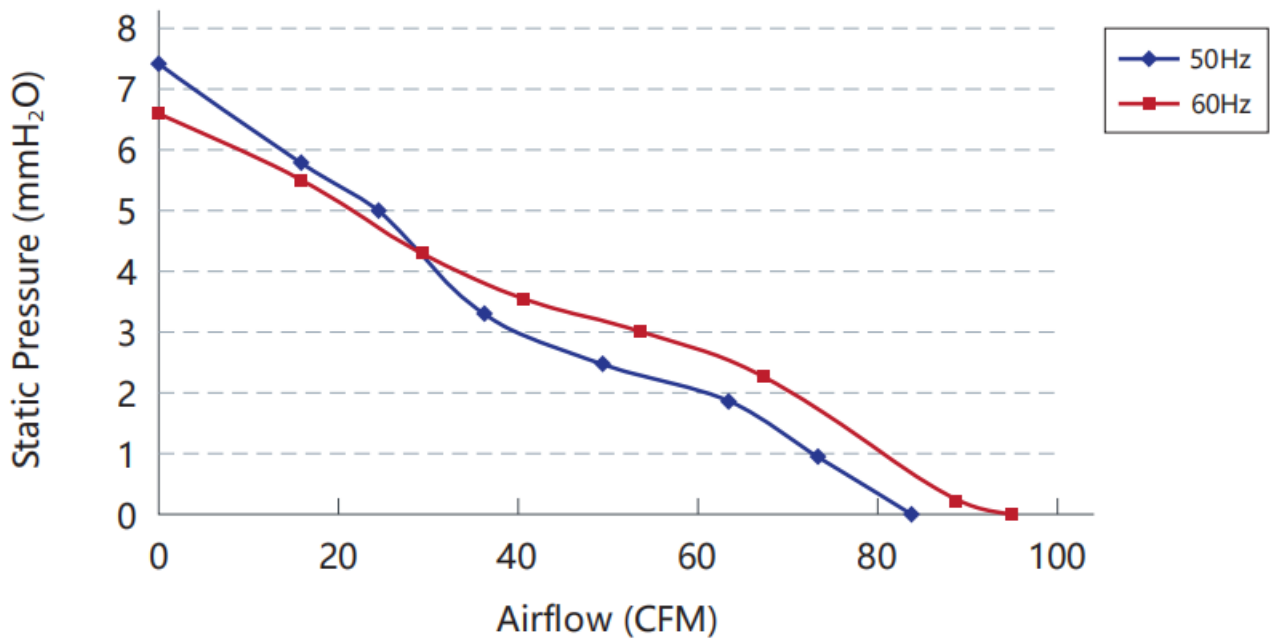
四. 主要材料/零件规格(Main Materials/Parts Specification):

项目(Item)		规格(Specification)
01	扇叶(Blade)	全铝合金弯 5 叶(Aluminum ADC-12, Painted Black)
02	框架(Frame)	高质量铝合金外框防腐防湿结构(Aluminum ADC-12, Painted Black)
03	定子与转子(Stator& Rotor)	6316 矽钢(Silicon steel)
04	漆包线(Magnet Wires)	Copper 2 UEW-H
05	绝缘套(Bobbin)	PA-66 UL 94 V-0
06	引线(Lead Wire)	UL3266/22#/黑色 2P/高温线材 125℃/框外 L=300mm

五. 外观尺寸图(Outline Dimension):



六.特性图(Property):



Above specification is only for reference and subject to change without notice.

以上数据仅供参考，如有变更恕不另行通知。

FAN INSTALLATION INSTRUCTIONS/风扇安装说明

1. IN CASE OF USING BOLT-NUT FASTENERS, THE FLATNESS OF CHASSIS MATING SURFACES SHOULD BE KEPT BELOW 0.1MM.

在使用螺栓螺母紧固件时，底盘配合表面平整度应小于 0.1mm.

2. IN CASE OF USING BOLT-NUT FASTENERS, THIS MODEL WAS DESIGNED TO BE INSTALLED BY FASTENING AT EITHER INLET OR OUTLET FLANGE ONLY, FIGURE(a). IN CASES OF THE BOLT TO BE APPLIED TO THE NUT MUST NOT EXCEED: 在使用螺栓螺母紧固件的情况下，该模型设计为安装紧固在法兰进口或出口，如图(a),在适用于螺栓的情况下不得超过如下要求：

2.1 FLANGE TYPE FRAME/法兰式扇框: 4.5 Kgf-cm [FIGURE/图(c)]

2.2 RIB TYPE FRAME/包柱扇框: 7.5 Kgf-cm [FIGURE/图(d)]

3. IN CASE OF USING SELF-TAPPING SCREWS, THE DIMENSIONAL DETAILS OF THE SELF-TAPPING SCREWS RECOMMENDED ARE SHOWN IN TABLE(A). EACH FASTENER HOLE SHOULD ONLY BE TIGHTENED ONCE, REPEATED LOCKING MAY BE SLIDING PHENOMENON. IN ADDITION, THE TORQUE TO BE APPLIED TO THE SELF-TAPPING SCREWS MUST NOT EXCEED THE VALUES STATED IN TABLE(1).在使用自攻螺钉的情况下，自攻螺钉推荐的详细尺寸见表(表一),每个紧固孔只应拧紧一次或可能发生滑丝。此外施加力矩的自攻螺丝不得超过(表一)的规定值.
4. THE COUNTERSUNK PART OF FASTENER HEAD SHOULD NOT INTERFERE WITH THE FRAME OR THERE WOULD BE A RISK OF BREAKAGE (FIGURE e). FASTENER HEAD WITH FLAT INNER SURFACE, i.e. NO COUNTERSUNK, IS RECOMMENDED. 紧固件的沉头部分不应干涉框架或有破损的危险(图 e),建议采用平头(即无沉头)的螺丝.

TABLE (1)

MOUNTING HOLE DIAMETER 安装孔直径	SCREW SPEC 螺纹规格	MAJOR DIAMETER[FIG.(f)] 螺纹规格		RECOMMENDED MAX.TORQUE 推荐的最大扭矩(单位 Kgf-cm)	
		MAX.	MIN.	FLANGE TYPE FRAME	RIB TYPE FRAME
Φ3.5	M4.0x1.41	4.0	3.85	4.5	7.5
Φ4.3	M4.8x1.59	4.8	4.65	5.5	7.5
Φ4.5	M5.0x1.59	5.0	4.85	5.5	7.5

NOTE: 1.REFERENCE STANDARD JIS B 1122/参考标准.

- 2.A LOWER TORQUE THAN THE RECOMMENDED VALUE SHOULD BE USED IF SLIPPAGE IS OBSERVED.如果发现出现滑牙现象，应使用低于推荐值的扭矩。

