



本公司产品不断创新和改进，样本中技术参数仅供参考，本公司保留修改权。
如需补充资料，请联系本公司。

The product of company is innovated and improved unceasing. The parameter of technical swatch only as reference. The company is authorized to change it. If you need more data, please contact us.

【暖通轴流风机行业领跑者】



【暖通轴流风机行业领跑者】



K Series 高效外转子 EC 风机

High Efficient External Rotor EC Axial Fans

【暖通轴流风机行业领跑者】

The Pioneer in HVAC Axial Fan Industry



浙江科贸实业有限公司
Zhejiang KEMAO Industrial Co., Ltd.

地址：浙江省新昌县高新技术产业园区 邮编：312500

Add: Provincial High-tech Industrial Park, Xinchang, Zhejiang, China

内销 Domestic sales: kemao@taifengfans.com 电话 Tel: +86-575-86287518

外贸 Oversea sales: export@taifengfans.com 电话 Tel: +86-575-86287301

2024 年 10 月 保留对技术参数的修改权

浙江科贸实业有限公司
Zhejiang KEMAO Industrial Co., Ltd.
www.kemaofans.com

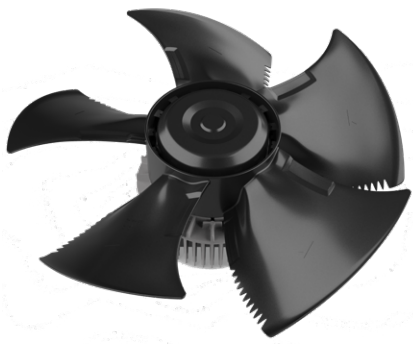
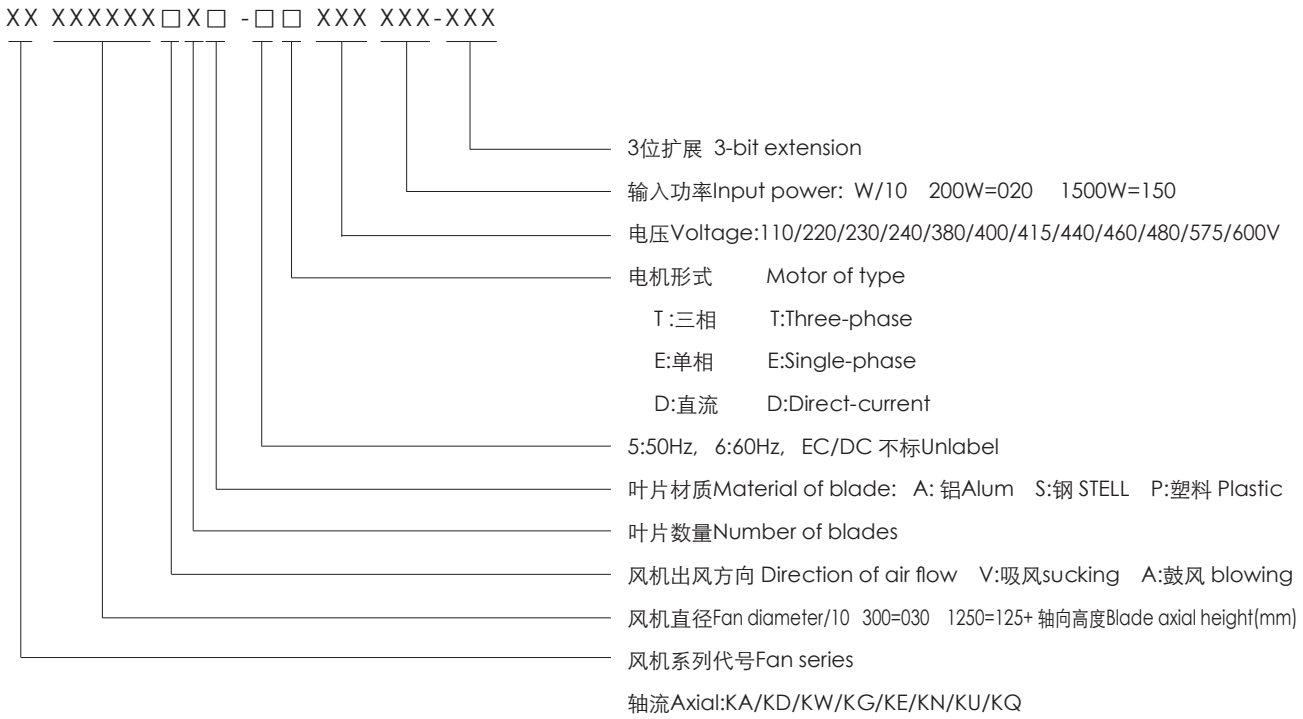


浙江科贸实业有限公司，创建于1994年，位于历史悠久、风光秀丽的浙东旅游新城——新昌，总占地近25万平方米。公司是国内最大的暖通空调轴流风机研发生产企业，集中供暖、低温热泵轴流风机首选供应商。科贸为国家级高新技术企业，中国制冷空调工业协会会员单位，《暖通空调用轴流通风机》国家标准主起草单位，浙江制造《商用空调用轴流通风机》团标主起草单位。科贸拥有多项发明专利，与多所高校开展产学研合作，被认定为“国家级专精特新小巨人企业”、“浙江省科技创新技术研发中心”、“省级专精特新中小企业”、“绍兴市隐形冠军企业”。

展望未来，科贸秉承“诚信务实、科技先导、追求卓越、至诚服务”的企业理念，致力于产品研发创新，推出更多高效、智能、静音、绿色的风机产品，为客户提供更具价值的产品和服务，为社会创造更大的贡献。

Zhejiang KEMAO Industrial Co., Ltd. was established in 1994, which covers an area of more than 250,000 square meters and is located in Xinchang, historic and beautiful county, eastern of Zhejiang province. Zhejiang KEMAO Industrial Co., Ltd. is a leading R&D and production enterprise specialized in HVAC axial fan in China, and the preferred supplier of axial fan for central heating and low temperature heat pump. KEMAO is a national Hi-tech enterprise, a member of China Refrigeration and Air-Conditioning Industry Association, the main drafter of the National Standard for HVAC Axial Fan and the main drafter of Zhejiang Made group standard "Axial Fan for Commercial Air Conditioner". KEMAO owns a number of invention patents and cooperates with several universities to conduct Industry-University-Institute cooperation. KEMAO is recognized as "National small giant enterprise with specialization and innovation", "Zhejiang Technology Innovation R&D Center", "Specialized in special new small and medium-sized enterprises", "Shaoxing Invisible Champion Enterprise". Looking forward to the future, Kemao is adhering to the enterprise philosophy of "Integrity and Pragmatism, Technology oriented, Strive for Excellence, Sincere Service", committed to innovation in the product research and development and make more high efficiency, intelligent, low noise, green fan products, in order to provide customers with more valuable products and service and make more contribution to society.

【型号说明 Model Description】



例如Example:

KU03059V5P-5E230-010-000 交流AC
KU03059V5P-E230-010-000 直流EC
KU-轴流配短风筒网罩
030: 风机直径Fan diameter 300(mm)
59: 叶片轴向高度Blade axial height 59(mm)
V: 吸风sucking
5P: 5片塑料风叶Plastic blades
E230: 单相 Single-phase EC230V
5E230: 50Hz交流单相 50Hz Single-phase AC230V
010: 输入功率Input power 100W
000: 扩展extension

【结构说明 Structure Description】

KA	KD	KW	KG	KE	KN	KU	KQ

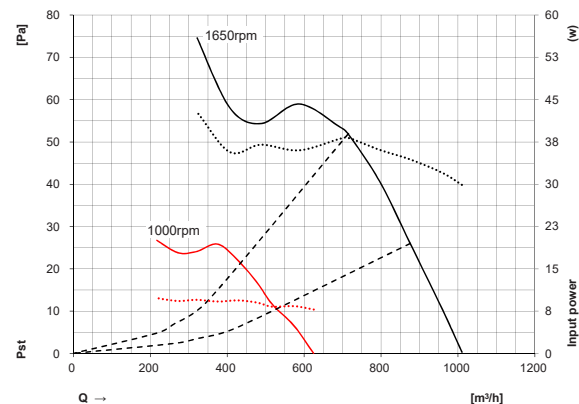
K Series

EC230

High Efficient External Rotor EC Axial Fans



【性能曲线 Curve】



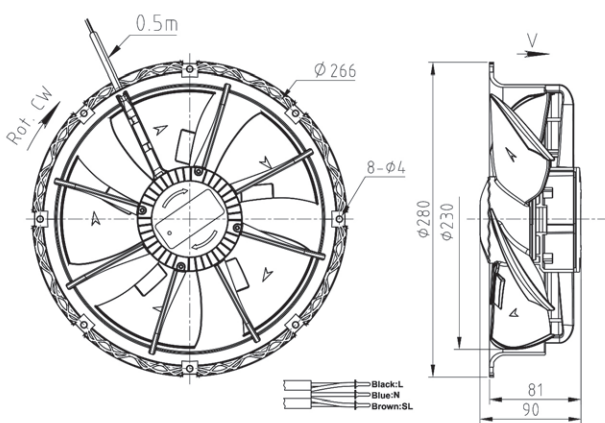
【描述 Description】

- ◇ 材料:
风叶: PP 塑料 网罩: 碳钢, 表面电泳, 喷涂黑色
电机外壳: 铝 转子: 碳钢, 表面黑色电泳
- ◇ 防护等级: IP 54
- ◇ 绝缘等级: “F”
- ◇ 工作方式: 连续工作 (S1)
- ◇ 轴承: 免维护球轴承
- ◇ 认证: CCC、CE、UKCA

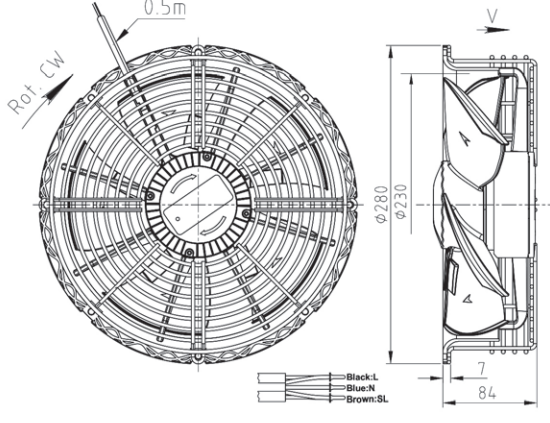
- ◇ Material:
Blades: Plastic PP
Guard grille: Steel, Electrophoresis and coated in black
Rotor: Steel, Electrophoresis in black;
Motor shell: Aluminium
- ◇ Type of protection: IP 54
- ◇ Insulation class: “F”
- ◇ Mode of operation: Continuous operation (S1)
- ◇ Bearings: Maintenance-free ball bearings
- ◇ Approval: CCC, CE, UKCA.

规格 Spec.	电压AC V	频率 HZ	转速 rpm	功率 W	电流 A	噪音 dB(A)	允许使用环境温度 Perm. amb. temp °C	转速控制 Speed-con- trolled	气流方向 Direction of air Bow
EC230	1~200-277	50/60	1650	38	0.35	50	-40~60℃	双速 2 Speed 接线图1 Wiring Diagram 1	V

【图纸尺寸 Dimension】



KQ02358V5P-E230-004-XXX



KQ02358V5P-E230-004-XXX



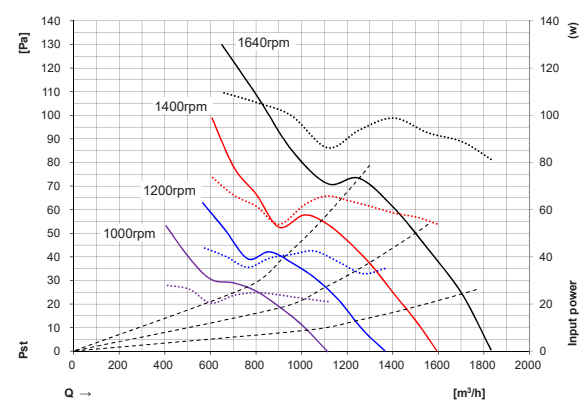
K Series

EC300

High Efficient External Rotor EC Axial Fans



【性能曲线 Curve】



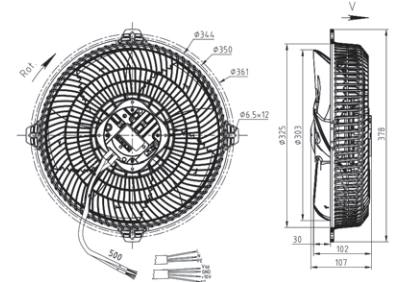
【描述 Description】

- ◇ 材料:
风叶: PP 塑料 网罩: 碳钢, 表面电泳, 喷涂黑色
电机外壳: 铝 转子: 碳钢, 表面黑色电泳
- ◇ 防护等级: IP 54
- ◇ 绝缘等级: “F”
- ◇ 工作方式: 连续工作 (S1)
- ◇ 轴承: 免维护球轴承
- ◇ 认证: CCC、CE、UKCA

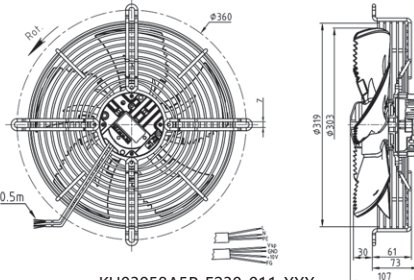
- ◇ Material:
Blades: Plastic PP
Guard grille: Steel, Electrophoresis and coated in black
Rotor: Steel, Electrophoresis in black;
Motor shell: Aluminium
- ◇ Type of protection: IP 54
- ◇ Insulation class: “F”
- ◇ Mode of operation: Continuous operation (S1)
- ◇ Bearings: Maintenance-free ball bearings
- ◇ Approval: CCC, CE, UKCA.

规格 Spec.	电压AC V	频率 HZ	转速 rpm	功率 W	电流 A	噪音 dB(A)	允许使用环境温度 Perm. amb. temp °C	转速控制 Speed-con- trolled	气流方向 Direction of air Bow
EC300	1~200-277	50/60	1640	110	1.00	60	-40~60℃	0-10 V/PWM 接线图2 Wiring Diagram 2	V, A

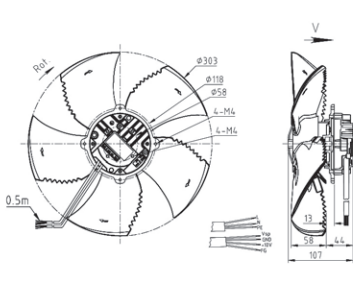
【图纸尺寸 Dimension】



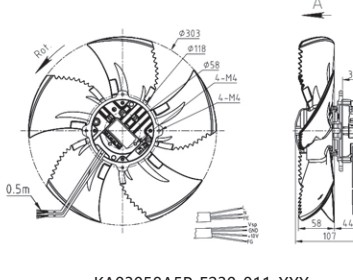
KU03058V5P-E230-011-XXX



KU03058A5P-E230-011-XXX



KA03058V5P-E230-011-XXX



KA03058A5P-E230-011-XXX

K Series

EC350

High Efficient External Rotor EC Axial Fans



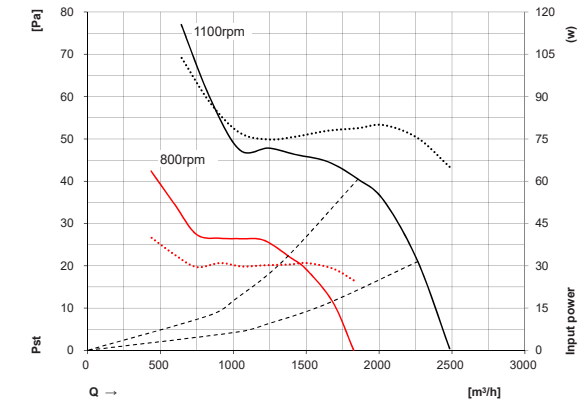
K Series

EC350

High Efficient External Rotor EC Axial Fans



【性能曲线 Curve】



风机安装在短风筒，带网罩情况下进行测量。
Measured in short mouth with guard grill in installation type A according to GB/T236.

【描述 Description】

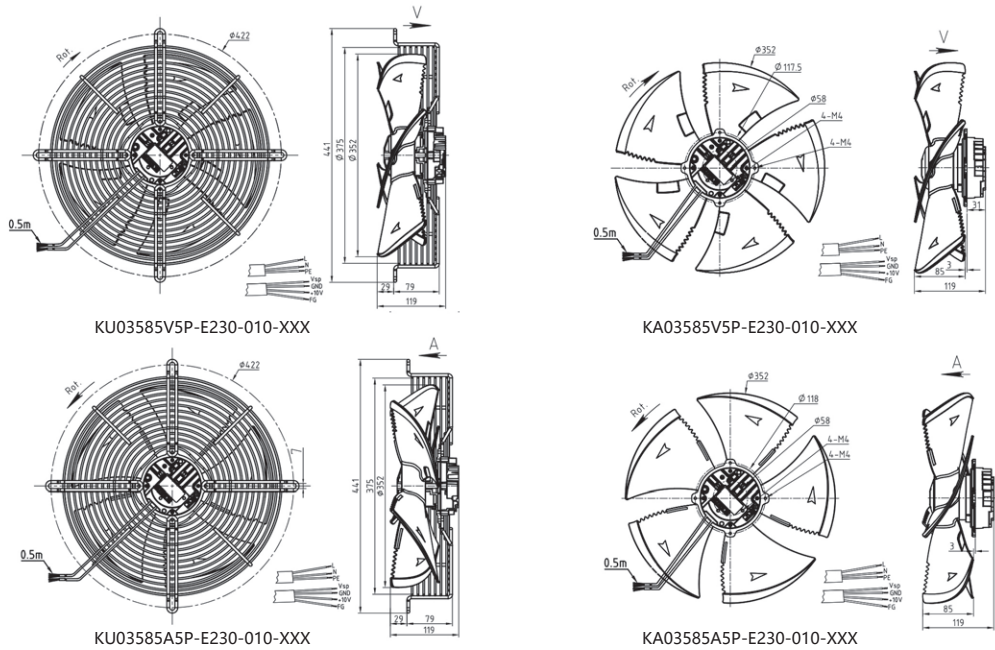
- ◇ 材料:
风叶: PP 塑料 网罩: 碳钢, 表面电泳, 喷涂黑色
电机外壳: 铝 转子: 碳钢, 表面黑色电泳

◇ 防护等级: IP 54
◇ 绝缘等级: "F"
◇ 工作方式: 连续工作 (S1)
◇ 轴承: 免维护球轴承
◇ 认证: CCC、CE、UKCA
- ◇ Material:
Blades: Plastic PP
Guard grille: Steel, Electrophoresis and coated in black
Rotor: Steel, Electrophoresis in black;
Motor shell: Aluminium

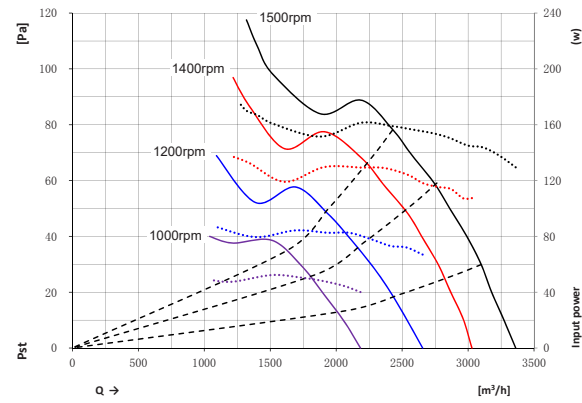
◇ Type of protection: IP 54
◇ Insulation class: "F"
◇ Mode of operation: Continuous operation (S1)
◇ Bearings: Maintenance-free ball bearings
◇ Approval: CCC, CE, UKCA.

规格 Spec.	电压AC V	频率 HZ	转速 rpm	功率 W	电流 A	噪音 dB(A)	允许使用环境温度 Perm. amb. temp °C	转速控制 Speed-con- trolled	气流方向 Direction of air Bow
EC350	1~200-277	50/60	1100	100	0.85	53	-40~60℃	0-10 V/PWM 接线图2 Wiring Diagram 2	V, A

【图纸尺寸 Dimension】



【性能曲线 Curve】



风机安装在短风筒，带网罩情况下进行测量。
Measured in short mouth with guard grill in installation type A according to GB/T236.

【描述 Description】

- ErP2015**
EXCEEDS THE NORM

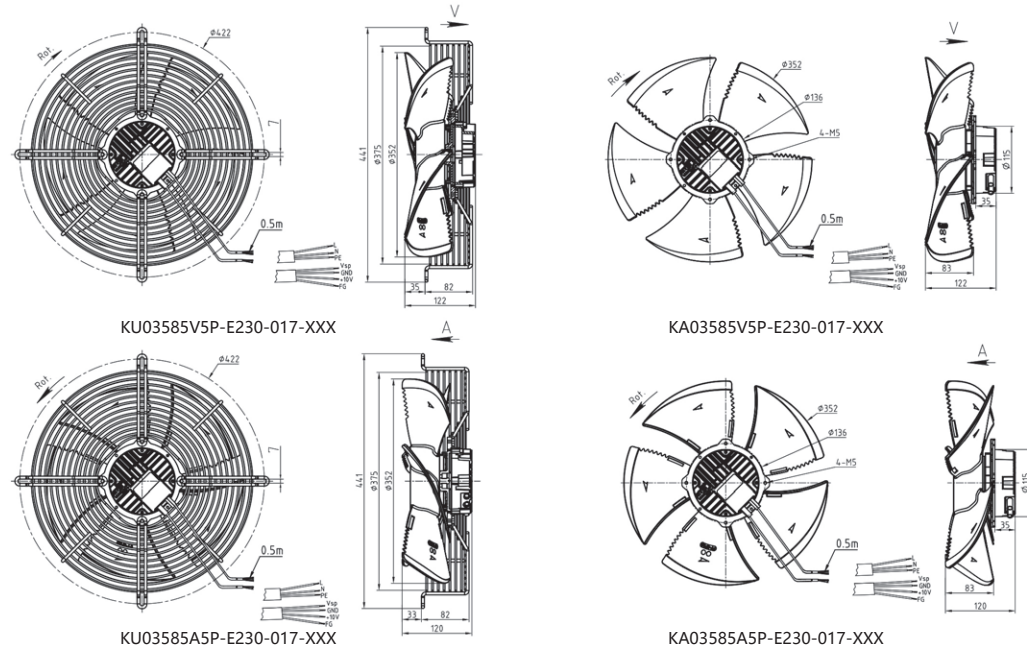
◇ 材料:
风叶: PP 塑料 网罩: 碳钢, 表面电泳, 喷涂黑色
电机外壳: 铝 转子: 碳钢, 表面黑色电泳

◇ 防护等级: IP 54
◇ 绝缘等级: "F"
◇ 工作方式: 连续工作 (S1)
◇ 轴承: 免维护球轴承
◇ 认证: CCC、CE、UKCA
- ◇ Material:
Blades: Plastic PP
Guard grille: Steel, Electrophoresis and coated in black
Rotor: Steel, Electrophoresis in black;
Motor shell: Aluminium

◇ Type of protection: IP 54
◇ Insulation class: "F"
◇ Mode of operation: Continuous operation (S1)
◇ Bearings: Maintenance-free ball bearings
◇ Approval: CCC, CE, UKCA.

规格 Spec.	电压AC V	频率 HZ	转速 rpm	功率 W	电流 A	噪音 dB(A)	允许使用环境温度 Perm. amb. temp °C	转速控制 Speed-con- trolled	气流方向 Direction of air Bow
EC350	1~200-277	50/60	1500	170	1.30	64	-40~60℃	0-10 V/PWM 接线图2 Wiring Diagram 2	V, A

【图纸尺寸 Dimension】



K Series

EC400

High Efficient External Rotor EC Axial Fans



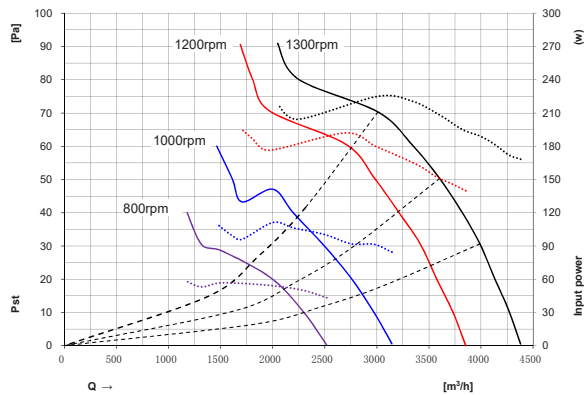
K Series

EC450

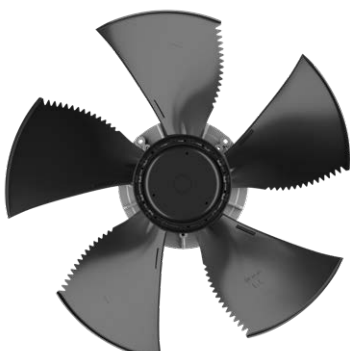
High Efficient External Rotor EC Axial Fans



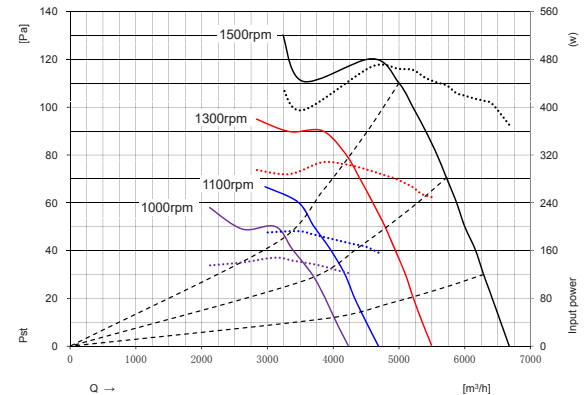
【性能曲线 Curve】



风机安装在短风筒，带网罩情况下进行测量。
Measured in short mouth with guard grill in installation type A according to GB/T236.



【性能曲线 Curve】



风机安装在短风筒，带网罩情况下进行测量。
Measured in short mouth with guard grill in installation type A according to GB/T236.

【描述 Description】



- ◇ 材料:
风叶: PP 塑料 网罩: 碳钢, 表面电泳, 喷涂黑色
电机外壳: 铝 转子: 碳钢, 表面黑色电泳
- ◇ 防护等级: IP 54
- ◇ 绝缘等级: "F"
- ◇ 工作方式: 连续工作 (S1)
- ◇ 轴承: 免维护球轴承
- ◇ 认证: CCC、CE、UKCA

- ◇ Material:
Blades: Plastic PP
Guard grille: Steel, Electrophoresis and coated in black
Rotor: Steel, Electrophoresis in black;
Motor shell: Aluminium
- ◇ Type of protection: IP 54
- ◇ Insulation class: "F"
- ◇ Mode of operation: Continuous operation (S1)
- ◇ Bearings: Maintenance-free ball bearings
- ◇ Approval: CCC, CE, UKCA.



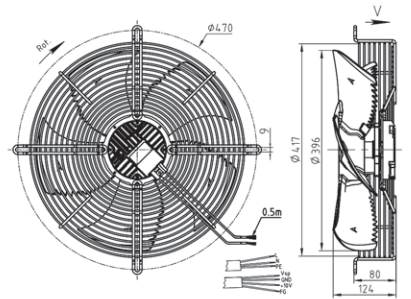
- ◇ 材料:
风叶: PP 塑料 网罩: 碳钢, 表面电泳, 喷涂黑色
电机外壳: 铝 转子: 碳钢, 表面黑色电泳
- ◇ 防护等级: IP 54
- ◇ 绝缘等级: "F"
- ◇ 工作方式: 连续工作 (S1)
- ◇ 轴承: 免维护球轴承
- ◇ 认证: CCC、CE、UKCA

- ◇ Material:
Blades: Plastic PP
Guard grille: Steel, Electrophoresis and coated in black
Rotor: Steel, Electrophoresis in black;
Motor shell: Aluminium
- ◇ Type of protection: IP 54
- ◇ Insulation class: "F"
- ◇ Mode of operation: Continuous operation (S1)
- ◇ Bearings: Maintenance-free ball bearings
- ◇ Approval: CCC, CE, UKCA.

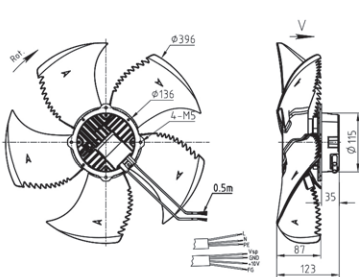
规格 Spec.	电压AC V	频率 HZ	转速 rpm	功率 W	电流 A	噪音 dB(A)	允许使用环境温度 Perm. amb. temp °C	转速控制 Speed-con- trolled	气流方向 Direction of air flow
EC400	1~200-277	50/60	1300	230	1.75	62	-40~60℃	0-10 V/PWM 接线图2 Wiring Diagram 2	V, A

规格 Spec.	电压AC V	频率 HZ	转速 rpm	功率 W	电流 A	噪音 dB(A)	允许使用环境温度 Perm. amb. temp °C	转速控制 Speed-con- trolled	气流方向 Direction of air flow
EC450	1~200-277	50/60	1450	350	2.65	67	-40~60℃	0-10 V/PWM 接线图2 Wiring Diagram 2	V, A

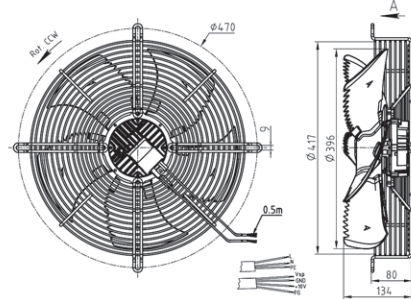
【图纸尺寸 Dimension】



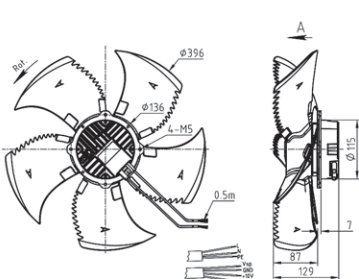
KU04087V5P-E230-023-XXX



KA04087V5P-E230-023-XXX

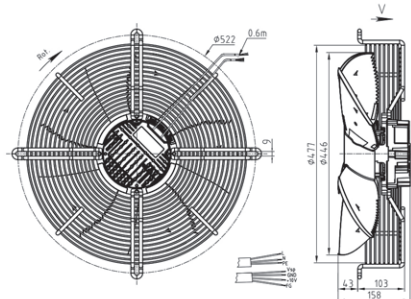


KU04087A5P-E230-023-XXX

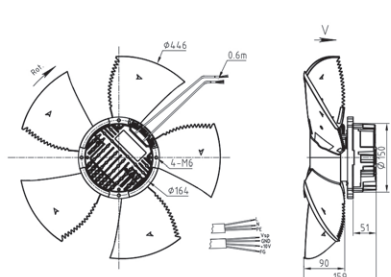


KA04087A5P-E230-023-XXX

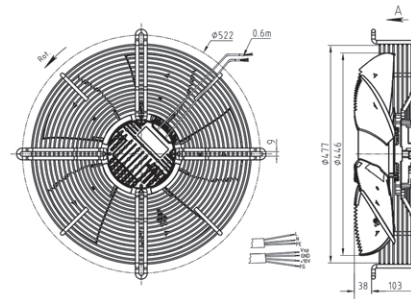
【图纸尺寸 Dimension】



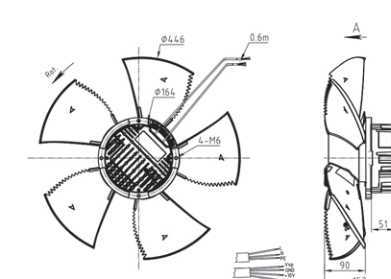
KU04590V5P-E230-035-XXX



KA04590V5P-E230-035-XXX



KU04590A5P-E230-035-XXX



KA04590A5P-E230-035-XXX

K Series

EC500

High Efficient External Rotor EC Axial Fans



【描述 Description】

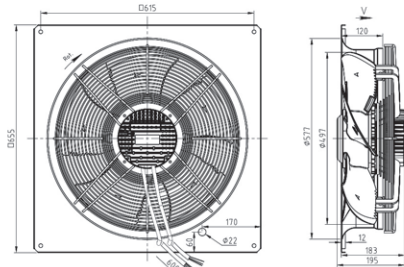


- ◇ 材料:
 - 风叶: PP 塑料
 - 网罩: 碳钢, 表面电泳, 喷涂黑色
 - 电机外壳: 铝
 - 转子: 碳钢, 表面黑色电泳
- ◇ 防护等级: IP 54
- ◇ 绝缘等级: “F”
- ◇ 工作方式: 连续工作 (S1)
- ◇ 轴承: 免维护球轴承
- ◇ 认证: CCC、CE、UKCA

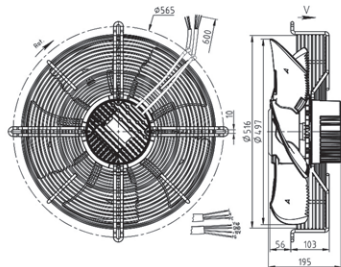
- ◇ Material:
 - Blades: Plastic PP
 - Guard grille: Steel, Electrophoresis and coated in black
 - Rotor: Steel, Electrophoresis in black;
 - Motor shell: Aluminium
- ◇ Type of protection: IP 54
- ◇ Insulation class: “F”
- ◇ Mode of operation: Continuous operation (S1)
- ◇ Bearings: Maintenance-free ball bearings
- ◇ Approval: CCC, CE, UKCA.

规格 Spec.	电压AC V	频率 HZ	转速 rpm	功率 W	电流 A	噪音 dB(A)	允许使用环境温度 Perm. amb. temp °C	转速控制 Speed-con- trolled	气流方向 Direction of air flow
EC500	1~200-277	50/60	1500	700	5.30	74	-40~70℃	0-10 V/PWM 接线图2 Wiring Diagram 2	V, A

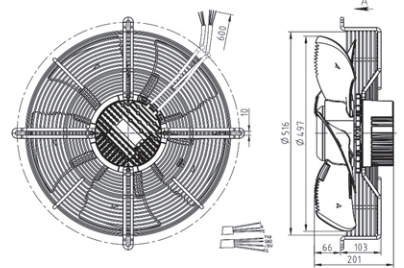
【图纸尺寸 Dimension】



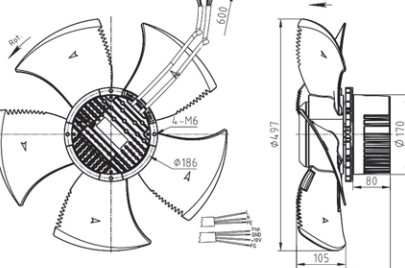
KD050107V5P-E230-070-XXX



KU050107V5P-E230-070-XXX

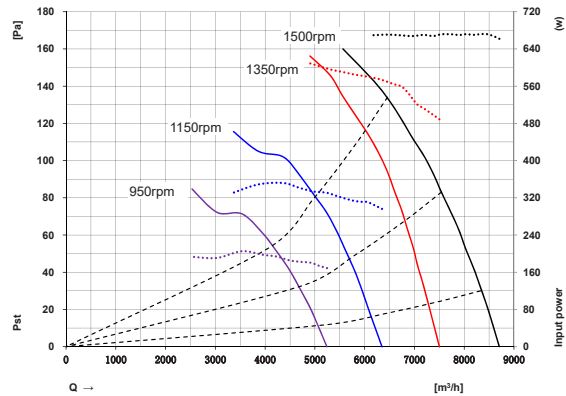


KU050107A5P-E230-070-XXX



KA050107A5P-E230-070-XXX

【性能曲线 Curve】



风机安装在短风筒, 带网罩情况下进行测量。
Measured in short mouth with guard grill in installation type A according to GB/T236.

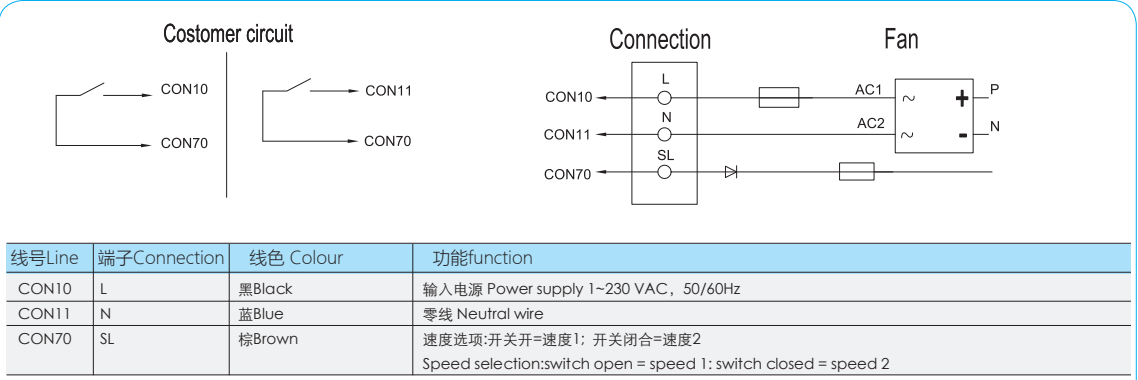


K Series

接线图

Wiring Diagram

【接线图 1 Wiring Diagram】



【接线图 2 Wiring Diagram】

