



暖通轴流风机行业领跑者

The PIONEER in HVAC Axial Fan Industry

诚信务实: 赢得客户信赖满意

Integrity and pragmatism: To win customers' trust and satisfaction

科技先导: 引领行业发展潮流

Technology oriented: To lead the development trend of industry

追求卓越: 铸就科贸品质核心

Strive for excellence: To cast the KEMAO quality core

至诚服务: 打造一流标杆企业

Sincere service: To build a first-class benchmarking enterprise



绿色 高效 静音

智能 专注 领先

浙江科贸实业有限公司，创建于1994年，占地8万余平方米，位于历史悠久、风光秀丽的浙东旅游新城——新昌。浙江科贸实业有限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，《暖通空调用轴流风机》国家标准主起草单位，浙江制造《商用空调用轴流风机》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“浙江省科技创新技术研发中心”、“绍兴市隐形冠军企业”。

科贸2002年通过ISO9001质量体系认证，2005年率先通过中国制冷空调工业协会CRAA认证，并获得暖通空调用轴流风机生产许可证。科贸拥有实力雄厚的研发团队和国家认可的高精度风机综合性能试验室，自主研发首创的“高效节能低噪声轴流风机”性能达到国际领先水平。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 80,000 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 inventive patents and cooperates with several universities to conduct Industry-University-Institute cooperation. KEMAO is recognized as "Zhejiang Technology Innovation R&D Center" and "Shaoxing Invisible Champion Enterprise". KEMAO passed the ISO9001 quality system certification in 2002. In 2005, we took the lead in passing the China Refrigeration and Air Conditioning Industry Association CRAA certification and obtained HVAC Axial fan Manufacture License. KEMAO has a strong R&D team and a nationally recognized high-precision fan comprehensive performance laboratory. "High Efficiency, Energy-saving and Low Noise Axial Fan" by our independent research and development has reached international leading level. 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.



产品概述

科贸自1994年成立以来，始终致力于中央空调轴流风机的研发与制造，研发出多款多系列高效能、低噪音的轴流风机，并拥有多项国家发明专利，为业界客户提供了最佳的解决方案。

部件组成

- ◆轴流风叶
铝合金叶片，镀锌板轮毂，风叶可整体静电喷涂。
- ◆电机
铝合金外壳电机。
- ◆风机顶板
优质镀锌板，表面静电喷涂。
- ◆电机支架
优质钢板，表面静电喷涂。
- ◆网罩
优质钢丝，表面静电喷涂。

一般以整套风机形式供货，也可根据客户量身定制。

风机的安装要求

- ◆风机的使用必须有良好的通风条件，图Fig. I和图Fig. II显示了最小的安装距离。

风机电机

采用铝合金机壳交流异步电动机，具有效率高，温升低，噪音低、防护等级高、运行平稳，寿命长等特点。

- ◆输出功率：100W~7500W
- ◆极数：2, 4, 6, 8, 10, 12, 14, 16
- ◆调速：4/6, 6/8, 6/12, 8/10, 8/12, 8/16, Δ/Y
- ◆电压：标准电压为380V 最大可至600V
- ◆频率：50HZ / 60HZ $\pm 2\%$
- ◆防护等级：IP55, IP66
- ◆绝缘等级：F, H

可根据客户要求量身定制

风机选型参数

- ◆使用环境
环境温度：参考样本中各款风机的环境温度
湿度： $\leq 90\%$
海拔高度： ≤ 1000 m
特殊环境使用请在订货时告知。
- ◆电源要求：三相、单相、电压、频率。
- ◆风量和静压
- ◆允许最大输入功率
- ◆安装条件和结构尺寸
- ◆噪音
- ◆其它特殊要求

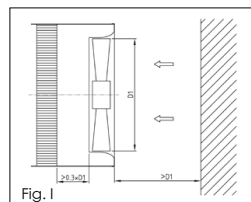


Fig. I

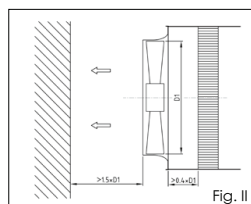


Fig. II

Products Introduction

Since 1994, KEMAO has been concentrating on design & manufacture of HVAC axial fans. Now we have developed more models and more series of high-efficiency, low-noise axial fans and we've obtained many technical patents, which help us to provide the best solution for customers in this industry.

Components

- ◆Fan blade
Aluminum-alloy blades, galvanized spider, fan blade can be overall electrostatic sprayed.
- ◆Motor
Aluminum-alloy shell motors.
- ◆Fan panel
Galvanized plate, surface electrostatic sprayed.
- ◆Motor brackets
Steel plate, surface electrostatic sprayed.
- ◆Guard grille
Steel wire, surface electrostatic sprayed.

Generally, we supply by fan assembly. Also, we could make as per client's special requests.

Fan type-selection parameter

- ◆Environmental conditions
Ambient temperature: refer to the ambient temperature of the fans in the sample
Humidity: $\leq 90\%$
Altitude height: ≤ 1000 m
If used in special environment, please inform us when ordering.
- ◆Power supply requirements: three phases, single phase, voltage, frequency
- ◆Airflow, static pressure
- ◆Allowed max. input power
- ◆Installation condition, structure dimension
- ◆Noise
- ◆Other special requirements

Fan installation requirements

- ◆It is important to ensure good ventilated conditions when fans are used. Fig. I and II show the necessary minimum distance.

Fan motor

AC induction motor with aluminum-alloy shell, high efficiency, low temperature rising, low noise, high protection level, smooth operation, long life service, etc.

- ◆Output power: 100W~7500W
- ◆Motor poles: 2, 4, 6, 8, 10, 12, 14, 16
- ◆Multi-speed: 4/6, 6/8, 6/12, 8/10, 8/12, 8/16, Δ/Y
- ◆Voltage: Standard voltage is 380V, max. can be 600V.
- ◆Frequency: 50 Hz / 60 Hz $\pm 2\%$
- ◆Protection class: IP55, IP66
- ◆Insulation class: F, H

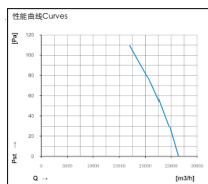
Can be made as per client's requests.

风机性能试验

Fan performance test

风量性能曲线performance curve

- ◆ 风机风量Q和静压Pst为函数关系，风量随静压的增大而减小。
- ◆ 风机的风量Q: (m³/h)
单位时间内流通过风机入口的气体体积。
- ◆ 风机的风速u: (m/s)
截面上气体的平均速度， $u = \frac{Q}{3600} \cdot \frac{1}{\frac{1}{4}\pi D^2}$
D为出风口直径 (m)
- ◆ 风机的全压Ptf: (Pa)
风机出口截面上的全压与进口截面上的全压之差。
- ◆ 风机的动压Pdf: (Pa)
风机流动截面上气体流动速度产生的压力。
- ◆ 风机的静压Pst: (Pa)
风机全压与动压之差。



- ◆ Fan airflow Q and static pressure Pst are for function equation, airflow decrease while static pressure increase.
- ◆ Fan airflow Q: the air dimension flowed in fan entrance in unit time.(m³/h)
- ◆ Fan speed u: the average air speed in section,
 $u = \frac{Q}{3600} \cdot \frac{1}{\frac{1}{4}\pi D^2}$ (m/s) D is the exit dia.(m)
- ◆ Fan total pressure Ptf: The differential pressure between the total pressure in the fan entrance sector and the total pressure in the exit sector. (Pa)
- ◆ Fan dynamic pressure Pdf: Pressure generated by gas flow velocity which on the section of the fan bell mouth, (Pa)
- ◆ Fan static pressure Pst: the differential pressure of the fan full pressure and dynamic pressure.(Pa)

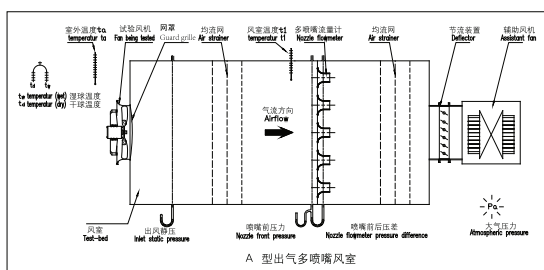
$$P_{df} = \rho \cdot \frac{u^2}{2} \quad \rho \text{为气体密度 (kg/m}^3\text{)}$$

$$P_{st} = P_{tf} - P_{df} = P_{tf} - (\rho \cdot \frac{u^2}{2})$$

- ◆ Equipment: GB/1236-2000 standard, A-type, wind-vent, multi-nozzle testbed, with GMPI Certificate which granted by the national compressor refrigeration equipment quality supervision and inspection center. All data is collected and conversed by software automatically and accurately.
- ◆ Test status: Measured in full mouth with guard grille in installation type A according to GB/T 1236. Air volume performance: conversion to the value in standard air status. Standard air status: atmospheric pressure: 101325Pa, atmospheric temperature: 20°C, Relative humidity:50%,air density:1.2kg/m³.

风量试验Air volume test

- ◆ 测试设备:
GB/T1236-2000 标准 A型出气多喷嘴试验台。
获得国家压缩机冷设备质量监督检验中心GMPI认证。
数据全部采用软件自动采集，数据精确。
- ◆ 测试状态:
风机安装在全风筒，带网罩情况下进行测量。
风量性能已经换算成标准空气状态下的数据。
标准空气状态为大气压力101325Pa，大气温度20℃，相对湿度50%，空气密度1.2kg/m³。



噪音试验 Fan noise test

- ◆ 样本中轴流风机噪音值为在不同阻力条件下，在半消音试验室中，距风机出风口1m处测得的平均声压级LA (dB)。
- ◆ 声压级的合成:
一般环境下，当有n个声源机器同时工作时，其声压级LA的合成总声压级LAT计算公式为:

$$L_{At} = 10 \lg \left(\sum_{i=1}^n 10^{\frac{L_{Ai}}{10}} \right)$$

例：当有3个声压级为70 dB(A)的风机在同时运行时，其总声压级:

$$L_{At} = 10 \lg \left(10^{\frac{70}{10}} + 10^{\frac{70}{10}} + 10^{\frac{70}{10}} \right) = 74.77 \text{ dB(A)}$$

例：当有3个不同声压级噪音70 dB(A)，68 dB(A)，65 dB(A)的风机运行时，其总声压级:

$$L_{At} = 10 \lg \left(10^{\frac{70}{10}} + 10^{\frac{68}{10}} + 10^{\frac{65}{10}} \right) = 72.9 \text{ dB(A)}$$

- ◆ The fan noise value in the sample is the average sound pressure LA (dB) obtained in different resistance conditions in semi-anechoic laboratory, 1 meter from fan outlet.
- ◆ The synthesis of sound pressure:
Generally, when n sound machine working at the same time, the synthesis total sound pressure LAT of sound pressure LA is calculated as:

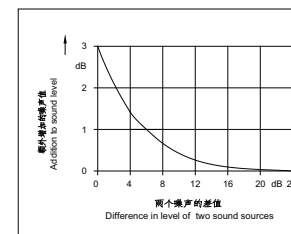
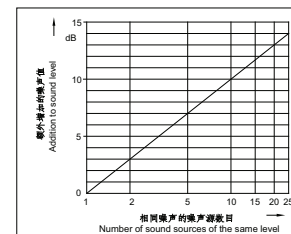
$$L_{At} = 10 \lg \left(\sum_{i=1}^n 10^{\frac{L_{Ai}}{10}} \right)$$

For example:
When three fans, whose sound pressure is 70 dB(A) are working simultaneously, the total sound pressure is

$$L_{At} = 10 \lg \left(10^{\frac{70}{10}} + 10^{\frac{70}{10}} + 10^{\frac{70}{10}} \right) = 74.77 \text{ dB(A)}$$

When three fans with three different sound pressure, 70 dB(A), 68 dB(A) and 65 dB(A) are working, the total sound pressure is

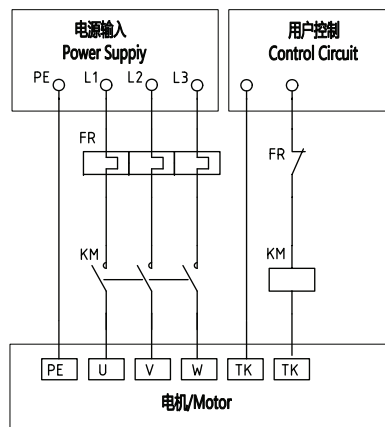
$$L_{At} = 10 \lg \left(10^{\frac{70}{10}} + 10^{\frac{68}{10}} + 10^{\frac{65}{10}} \right) = 72.9 \text{ dB(A)}$$



风机控制接线参考图

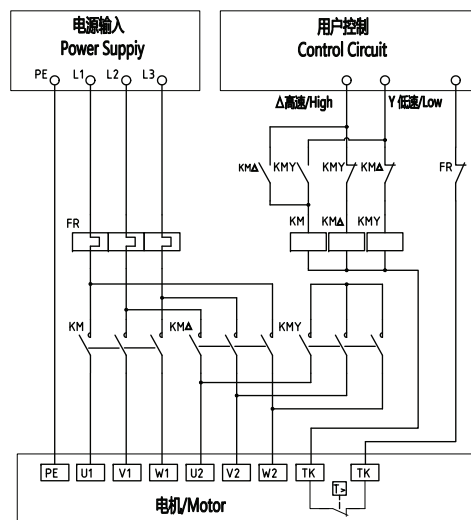
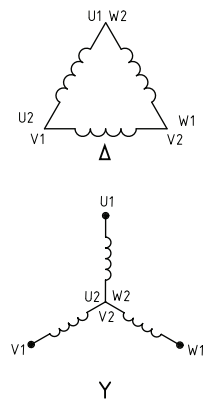
Reference for fan control wiring

单速Single speed



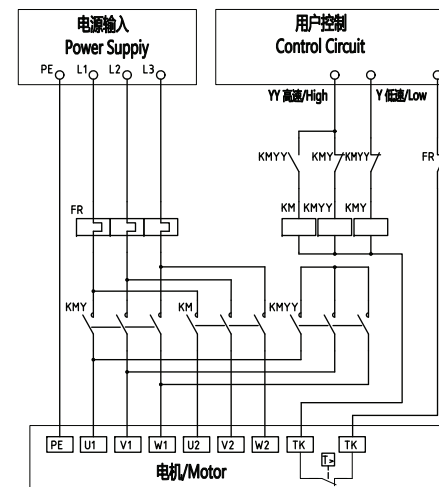
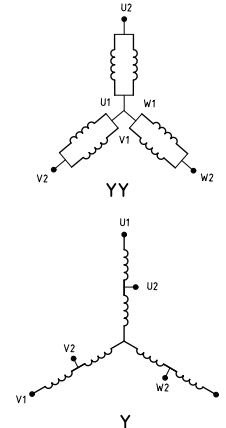
▲/Y双速double speed

▲/Y双速电机运行原理
▲/Y Double speed motor running schematic



YY/Y变极双速 Multi-poles double speed

YY/Y变极双速电机运行原理
YY/Y Multi-poles double speed motor running schematic



- ◆FR 热继电器 Thermal relay
- ◆KM、KMΔ、KMY、KMYΔ 接触器 Contactor
- ◆TK 热保护器端子 Thermal protector port

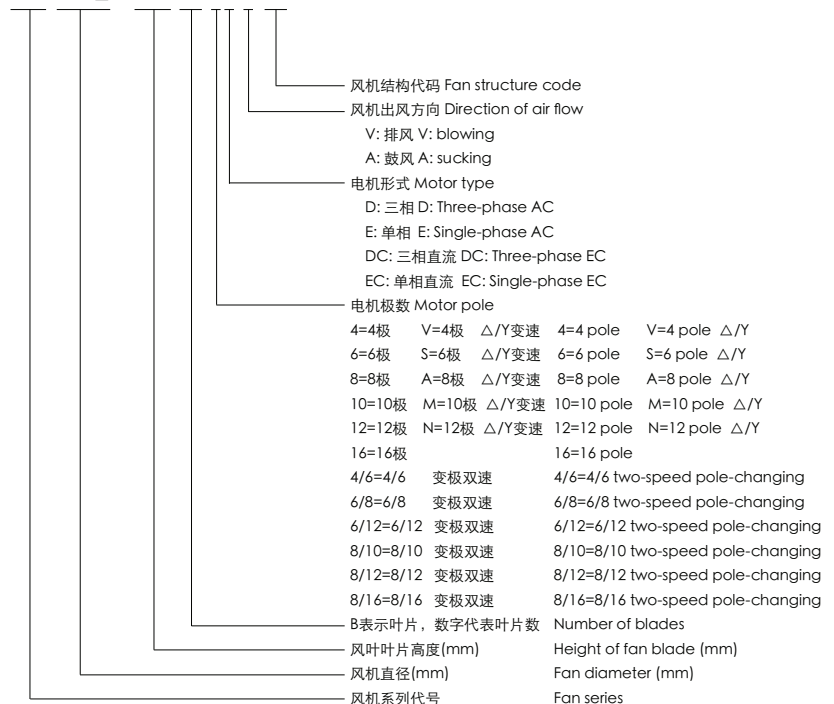
注意Note:

- ◆为提高保护效果，我们推荐加装热继电器。
- ◆请根据风机接线参考图接线，若热保护器未使用造成的损坏不在保修范围内。
- ◆Δ/Y 变速或YY/Y变极变速时，控制电路需在切换信号之间加入一个1秒以上的延时。
- ◆To improve the protection effect, we recommend adding a thermal relay.
- ◆Please wire according to the fan control wiring reference diagram. If the thermal protector is not applied, the damage is not covered by the warranty.
- ◆When Δ/Y shift or YY/Y shifting, the control circuit needs to add a delay of more than 1 second between the switching signals.

风机型号

Products Specification

XXX XXX□ - XXX XX.XX.X-XX



例如:	Example:
ODS710C-190B4.SD.V-01B	ODS710C-190B4.SD.V-01B
风机系列: ODS	Fan series: ODS
风机直径: 710mm	Fan diameter: 710mm
风叶叶片高度: 190mm	Blades axial high dimension: 190mm
风叶叶片数: 4	Number of blades: 4
电机极数: S=6极Δ/Y变速	Motor pole:S=6 pole Δ/Y
电源: D 三相交流	Motor of type: Three-phase AC
出风方向: V 排风	Direction of air flow: V-blowing
风机结构: 01B	Fan Structure code: 01B

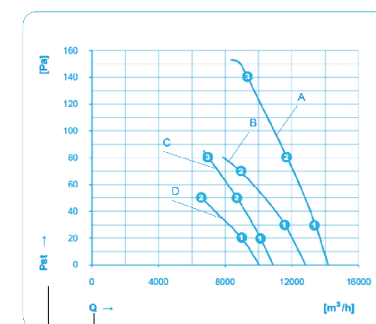
技术参数说明

Technical description

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max.Perm.amb.temp.
Type	Motor	VAC	Hz	rpm	kW	A	μF/VDB	℃
A/B ODS710C-190B4.SD.V__B	MT100S-6-0.75 Δ/Y 380	50	50	920/750	0.75/0.43	2.2/1.4	/	65
C/D ODS710C-190B4.AD.V__B	MT100S-8-0.37 Δ/Y 380	50	50	690/500	0.37/0.21	1.5/0.9	/	65

性能数据 Performance Data				
n	P ₁	I _A	U _A	
rpm	kW	A	dB(A)	
A 1	961	0.72	1.75	65
A 2	953	0.84	1.88	67
A 3	942	0.99	2.07	68
B 1	840	0.63	1.16	64
B 2	750	0.74	1.40	62
C 1	726	0.37	1.10	58
C 2	719	0.43	1.15	58
C 3	713	0.48	1.20	59
D 1	655	0.30	0.59	57
D 2	612	0.37	0.71	56

性能曲线 Curves



- | | | | |
|--------|-------------------|------------|----------------------------|
| 1 风机型号 | Fan type | 9 风机使用环境温度 | Fan using ambient temp. |
| 2 电机型号 | Motor type | 10 运行转速 | Fan running speed |
| 3 额定电压 | Nominal voltage | 11 输入功率 | Input power |
| 4 额定频率 | Nominal frequency | 12 运行电流 | Fan running current |
| 5 额定转速 | Rated speed | 13 声压级噪音 | Sound pressure level Noise |
| 6 轴功率 | Output power | 14 风量 | Air flow |
| 7 额定电流 | Rated Current | 15 静压 | Static pressure |
| 8 电容 | Capacitor | | |

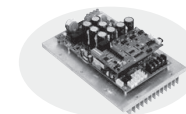
规格目录

Product Overview



EC 整体式智能无刷直流风机

.....015-043



EC 分体式智能无刷直流风机

.....045-067



AC 50Hz B结构高效低噪音轴流风机

.....069-141



AC 60Hz B结构高效低噪音轴流风机

.....143-167



AC 50Hz A结构高效低噪音轴流风机

.....169-195

EC

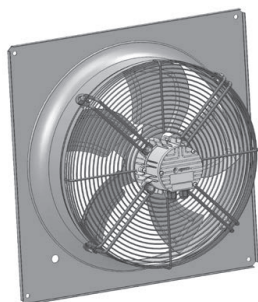
整体式智能无刷直流风机

EC AXIAL FAN



TFE500-75B5.EC.V-01BZ

EC Axial fan

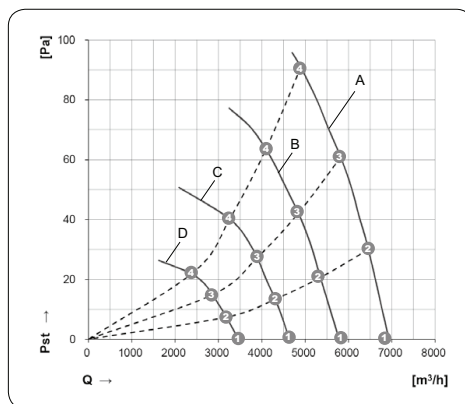


Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.	
Type	Motor	VAC	Hz	rpm	kW	A	°C	
A/B C/D	TFE500-75B5.EC.V-01BZ	ME712-0.37	1~198-253V	50/60	200-1200	0.37	3.5	-25~+60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	1200	0.29	2.17	65.0
A 2	1200	0.33	2.46	65.5
A 3	1200	0.38	2.78	66.0
A 4	1200	0.43	3.14	66.5
B 1	1000	0.17	1.38	61.0
B 2	1000	0.19	1.49	61.0
B 3	1000	0.21	1.62	61.5
B 4	1000	0.23	1.76	61.5
C 1	800	0.09	0.81	54.0
C 2	800	0.10	0.88	54.0
C 3	800	0.11	0.95	54.0
C 4	800	0.12	1.02	54.0
D 1	600	0.05	0.42	46.0
D 2	600	0.05	0.44	46.0
D 3	600	0.05	0.46	46.0
D 4	600	0.06	0.48	46.0

性能曲线 Curves



风机安装在全风管，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

TFE500-75B5.EC.V-01BZ

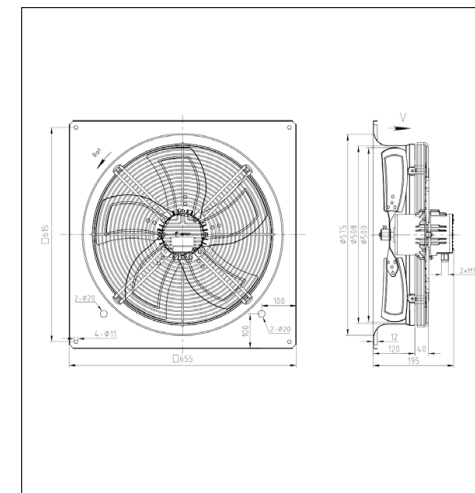
EC Axial fan

描述 Description

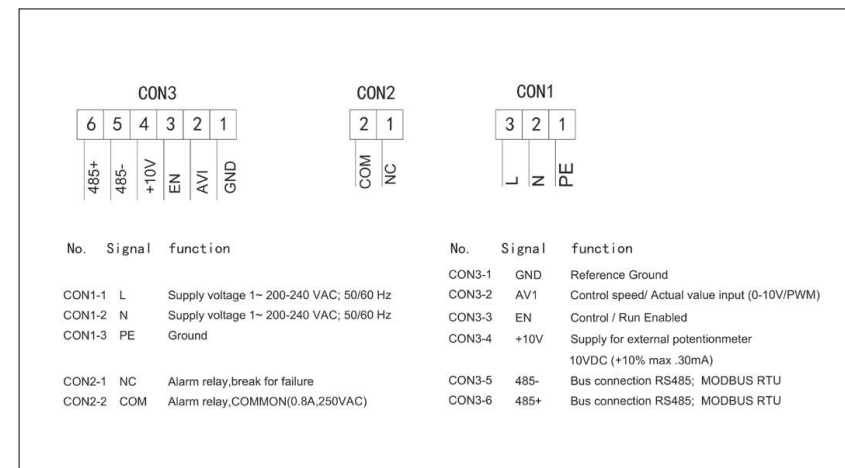
TFE500-75B5.EC.V-01BZ

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F
- ◇通讯协议: Modbus RTU
- ◇调速方式: RS485, 0-10V, PWM
- ◇保护方式: 过流, 输出缺相, 堵转, 过温, 输入过压, 输入欠压
- ◇报警方式: 继电器输出或通讯
- ◇辅助电源: 10V, 30mA
- ◇Communication Mode: Modbus RTU
- ◇Speed Control Protocol: RS485, 0-10V, PWM
- ◇Protection: Over-current, output phase-loss, stall, over-temperature, input over-voltage, input low-voltage
- ◇Alarm: relay output or communication
- ◇Auxiliary Power Supply: 10V, 30mA

图纸尺寸 Dimension

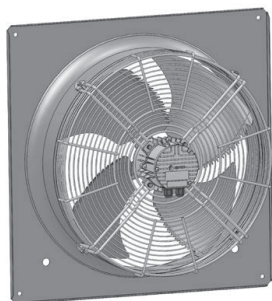


接线图 Wiring diagram



ODS560C-145B4.EC.V-01BZ

EC Axial fan

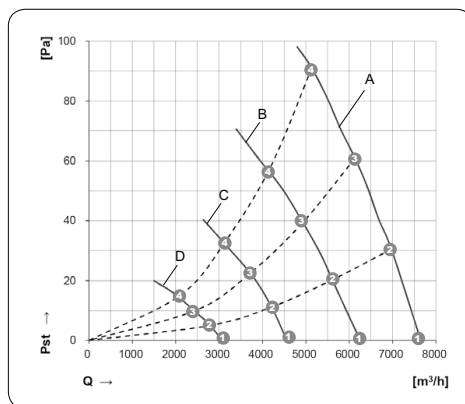


Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.	
Type	Motor	VAC	Hz	rpm	kW	A	°C	
A/B C/D	ODS560C-145B4.EC.V-01BZ	ME712-0.37	1~198-253V	50/60	200-1000	0.37	3.5	-25~+60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	1000	0.25	1.93	58.0
A 2	1000	0.31	2.27	58.0
A 3	1000	0.35	2.60	58.5
A 4	1000	0.42	3.02	59.0
B 1	800	0.15	1.18	53.0
B 2	800	0.16	1.29	53.0
B 3	800	0.19	1.47	53.5
B 4	800	0.22	1.72	53.5
C 1	600	0.06	0.53	46.0
C 2	600	0.07	0.60	46.0
C 3	600	0.08	0.69	46.0
C 4	600	0.10	0.80	46.0
D 1	400	0.02	0.24	40.0
D 2	400	0.03	0.27	40.0
D 3	400	0.03	0.28	40.0
D 4	400	0.03	0.31	40.0

性能曲线 Curves



风机安装在全风管，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS560C-145B4.EC.V-01BZ

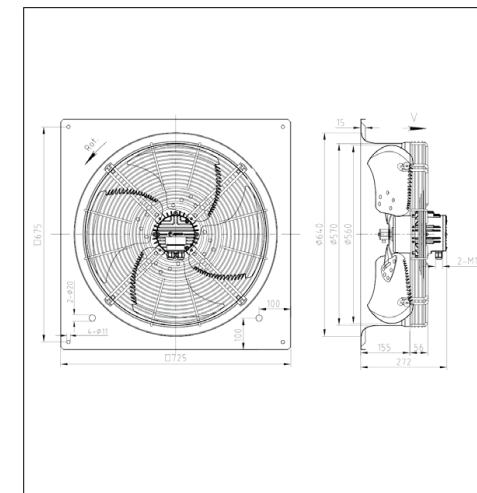
EC Axial fan

描述 Description

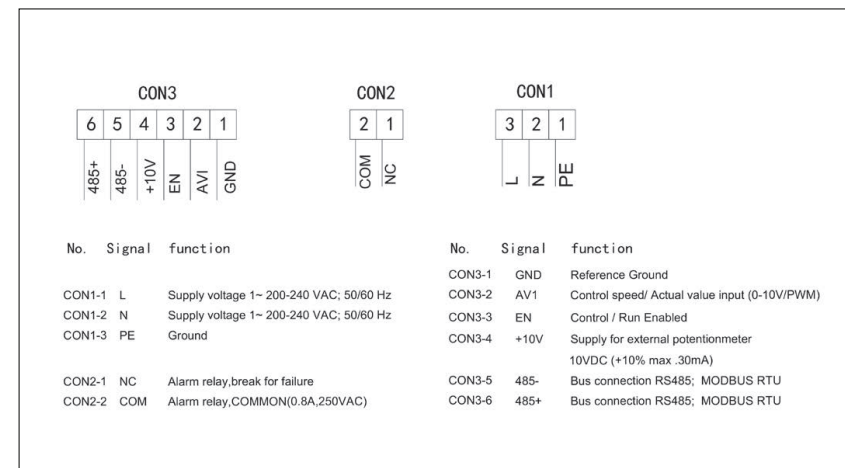
ODS560C-145B4.EC.V-01BZ

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁交流电机 PM BLAC motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F
- ◇通讯协议: Modbus RTU
- ◇调速方式: RS485, 0-5V或0-10V, 4-20mA, PWM
- ◇保护方式: 过流, 短路, 堵转, 过温, 输入过压, 输入欠压, 母线过压
- ◇报警方式: 继电器或通讯
- ◇辅助电源: 10V, 10mA; 20V, 50mA;
- ◇Communication Mode: Modbus RTU
- ◇Speed Control Protocol: RS485, 0-10V(or 0-5V), or 4-20mA, PWM
- ◇Protection: Over-current, short-circuit, stall, over-temperature, input over-voltage, input low-voltage, main bus over-voltage
- ◇Alarm: relay or communication
- ◇Auxiliary Power Supply: 10V, 10mA; 20V, 50mA

图纸尺寸 Dimension

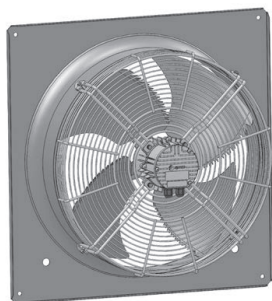


接线图 Wiring diagram



ODS630C-165B4.EC.V-01BZ

EC Axial fan

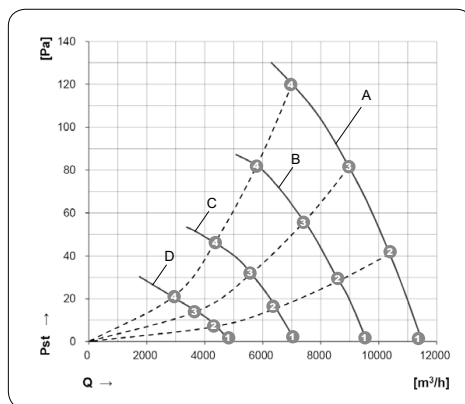


Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.	
Type	Motor	VAC	Hz	rpm	kW	A	°C	
A/B C/D	ODS630C-165B4.EC.V-01BZ	ME90S-0.55	1~198-253V	50/60	200-950	0.55	5.0	-25~+60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	950	0.44	3.16	61.0
A 2	950	0.51	3.60	61.5
A 3	950	0.60	4.19	62.0
A 4	950	0.69	4.74	63.0
B 1	800	0.27	2.02	57.0
B 2	800	0.30	2.26	57.0
B 3	800	0.35	2.60	57.5
B 4	800	0.41	2.95	58.0
C 1	600	0.12	0.97	50.0
C 2	600	0.13	1.05	50.0
C 3	600	0.16	1.23	51.0
C 4	600	0.18	1.44	51.0
D 1	400	0.04	0.38	40.0
D 2	400	0.05	0.40	40.0
D 3	400	0.06	0.48	40.0
D 4	400	0.06	0.51	40.0

性能曲线 Curves



风机安装在全风筒，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS630C-165B4.EC.V-01BZ

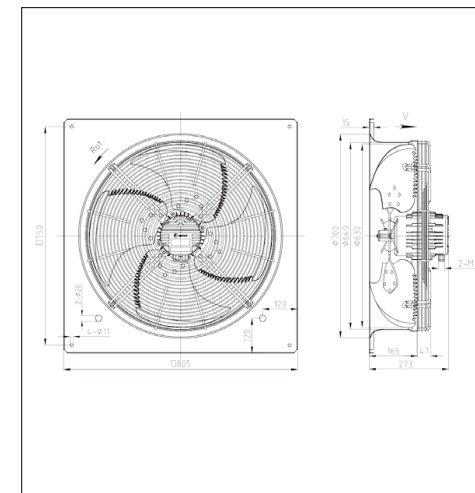
EC Axial fan

描述 Description

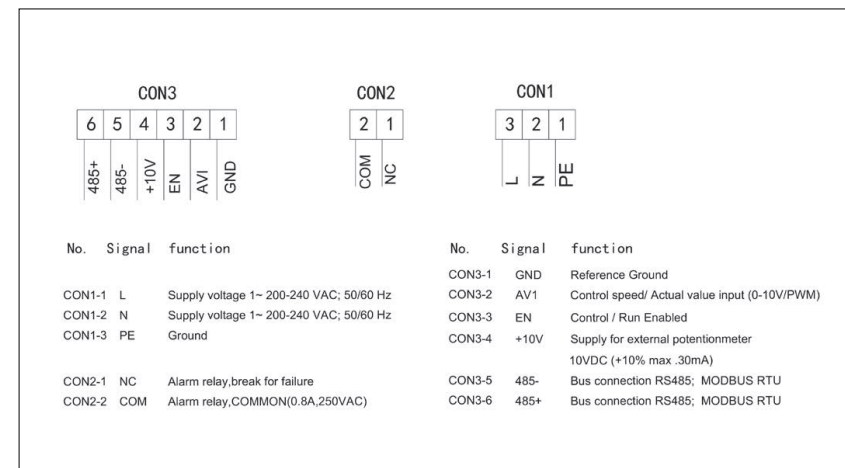
ODS630C-165B4.EC.V-01BZ

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F
- ◇通讯协议: Modbus RTU
- ◇调速方式: RS485, 0-10V, PWM
- ◇保护方式: 过流, 输出缺相, 堵转, 过温, 输入过压, 输入欠压
- ◇报警方式: 继电器输出或通讯
- ◇辅助电源: 10V, 30mA
- ◇Communication Mode: Modbus RTU
- ◇Speed Control Protocol: RS485, 0-10V, PWM
- ◇Protection: Over-current, output phase-loss, stall, over-temperature, input over-voltage, input low-voltage
- ◇Alarm: relay output or communication
- ◇Auxiliary Power Supply: 10V, 30mA

图纸尺寸 Dimension



接线图 Wiring diagram



ODS710C-190B4.DC.V-01BZ

EC Axial fan

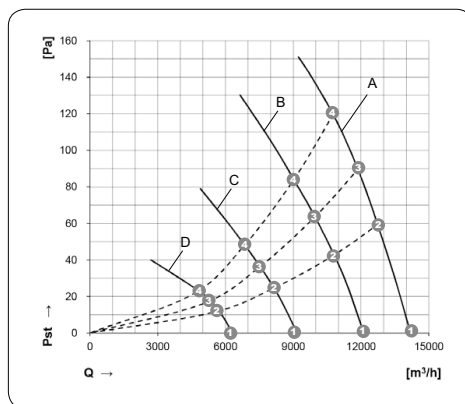


Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.	
Type	Motor	VAC	Hz	rpm	kW	A	°C	
A/B C/D	ODS710C-190B4.DC.V-01BZ	ME100S-0.75	3~380-480V	50/60	200-950	0.75	1.7	-25~+60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	950	0.57	1.07	67.0
A 2	950	0.72	1.03	68.0
A 3	950	0.81	1.42	68.0
A 4	950	0.89	1.54	69.0
B 1	800	0.35	0.77	62.0
B 2	800	0.45	0.91	62.5
B 3	800	0.50	0.99	62.5
B 4	800	0.54	1.02	63.0
C 1	600	0.16	0.45	55.0
C 2	600	0.21	0.53	55.0
C 3	600	0.22	0.55	55.0
C 4	600	0.24	0.59	55.0
D 1	400	0.07	0.22	44.0
D 2	400	0.08	0.26	44.0
D 3	400	0.08	0.27	44.0
D 4	400	0.08	0.28	44.0

性能曲线 Curves



风机安装在全风筒，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS710C-190B4.DC.V-01BZ

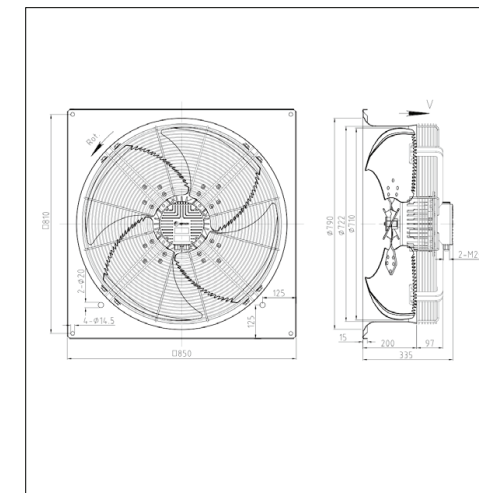
EC Axial fan

描述 Description

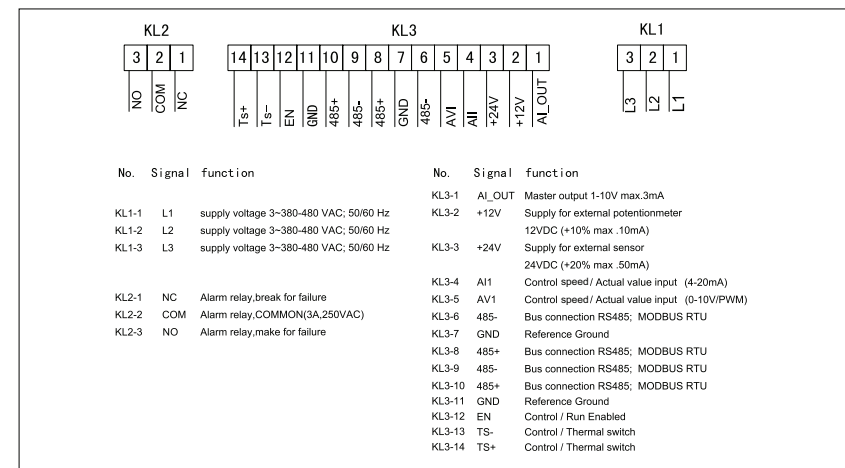
ODS710C-190B4.DC.V-01BZ

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F
- ◇通讯协议: Modbus RTU
- ◇调速方式: RS485, 0-10V, 4-20mA, PWM
- ◇保护方式: 过流, 输出缺相, 堵转, 过温, 输入过压, 输入欠压
- ◇报警方式: 继电器输出或通讯
- ◇辅助电源: 12V, 20mA; 24V, 50mA
- ◇Communication Mode: Modbus RTU
- ◇Speed Control Protocol: RS485, 0-10V, 4-20mA, PWM
- ◇Protection: Over-current, output phase-loss, stall, over-temperature, input over-voltage, input low-voltage
- ◇Alarm: relay output or communication
- ◇Auxiliary Power Supply: 12V, 20mA; 24V, 50mA

图纸尺寸 Dimension



接线图 Wiring diagram



ODS710C-215B4.DC.V-01BZ

EC Axial fan

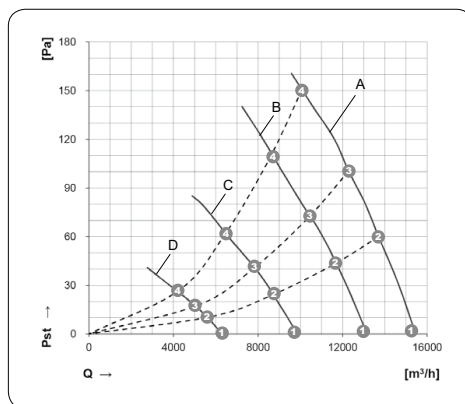


Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.	
Type	Motor	VAC	Hz	rpm	kW	A	°C	
A/B C/D	ODS710C-215B4.DC.V-01BZ	ME100S-1.1	3~380-480V	50/60	200-950	0.75	2.3	-25~+60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	950	0.73	1.30	68.0
A 2	950	0.89	1.55	68.0
A 3	950	1.02	1.76	68.5
A 4	950	1.12	1.90	70.0
B 1	800	0.46	0.93	62.5
B 2	800	0.55	1.06	62.5
B 3	800	0.61	1.14	63.0
B 4	800	0.71	1.27	64.0
C 1	600	0.20	0.52	54.0
C 2	600	0.25	0.60	54.0
C 3	600	0.28	0.65	54.0
C 4	600	0.31	0.70	54.0
D 1	400	0.08	0.26	44.0
D 2	400	0.09	0.29	44.0
D 3	400	0.10	0.30	44.0
D 4	400	0.11	0.32	44.0

性能曲线 Curves



风机安装在全风筒，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS710C-215B4.DC.V-01BZ

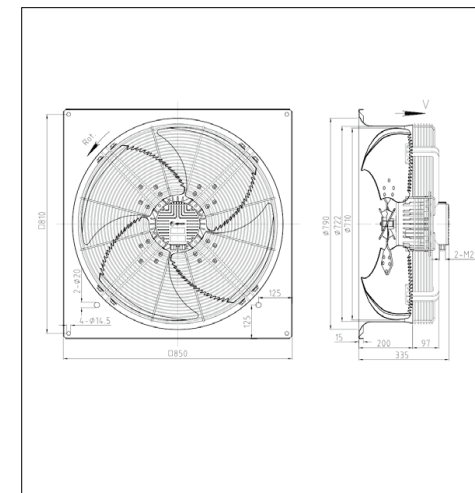
EC Axial fan

描述 Description

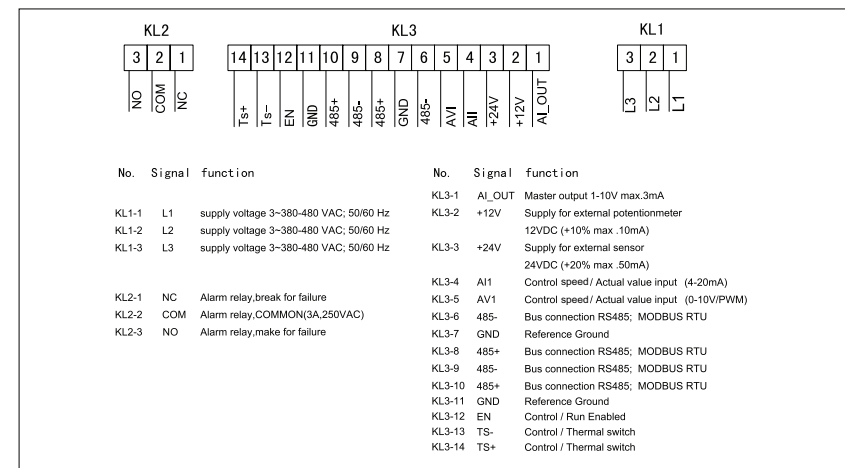
ODS710C-215B4.DC.V-01BZ

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F
- ◇通讯协议: Modbus RTU
- ◇调速方式: RS485, 0-10V, 4-20mA, PWM
- ◇保护方式: 过流, 输出缺相, 堵转, 过温, 输入过压, 输入欠压
- ◇报警方式: 继电器输出或通讯
- ◇辅助电源: 12V, 20mA; 24V, 50mA
- ◇Communication Mode: Modbus RTU
- ◇Speed Control Protocol: RS485, 0-10V, 4-20mA, PWM
- ◇Protection: Over-current, output phase-loss, stall, over-temperature, input over-voltage, input low-voltage
- ◇Alarm: relay output or communication
- ◇Auxiliary Power Supply: 12V, 20mA; 24V, 50mA

图纸尺寸 Dimension



接线图 Wiring diagram



ODS760C-190B4.DC.V-01BZ

EC Axial fan

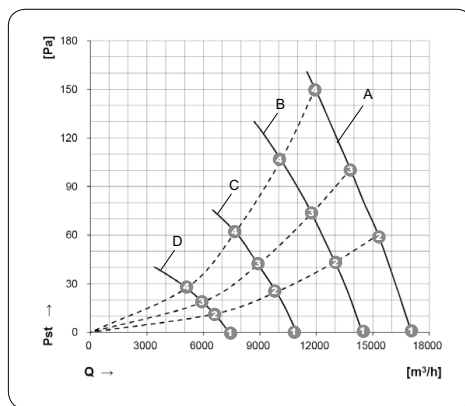


Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.	
Type	Motor	VAC	Hz	rpm	kW	A	°C	
A/B C/D	ODS760C-190B4.DC.V-01BZ	ME100S-1.1	3~380-480V	50/60	200-950	1.1	2.3	-25~+60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	950	0.79	1.40	68.5
A 2	950	1.01	1.72	68.5
A 3	950	1.14	1.93	69.0
A 4	950	1.31	2.19	70.0
B 1	800	0.50	0.97	63.5
B 2	800	0.60	1.13	64.0
B 3	800	0.68	1.23	64.0
B 4	800	0.77	1.37	65.0
C 1	600	0.23	0.55	57.0
C 2	600	0.26	0.61	58.0
C 3	600	0.30	0.67	58.0
C 4	600	0.34	0.73	58.0
D 1	400	0.08	0.27	47.0
D 2	400	0.09	0.30	47.0
D 3	400	0.10	0.33	47.0
D 4	400	0.12	0.36	47.0

性能曲线 Curves



风机安装在全风筒，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS760C-190B4.DC.V-01BZ

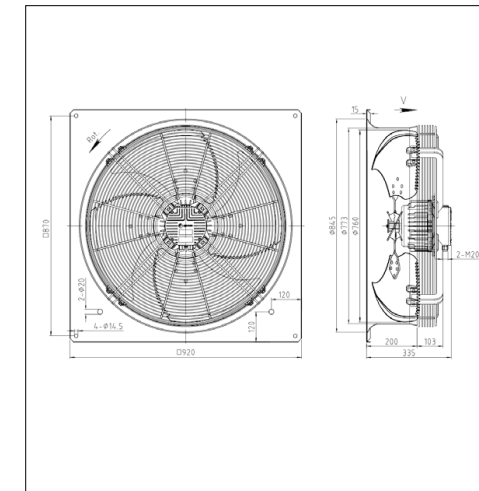
EC Axial fan

描述 Description

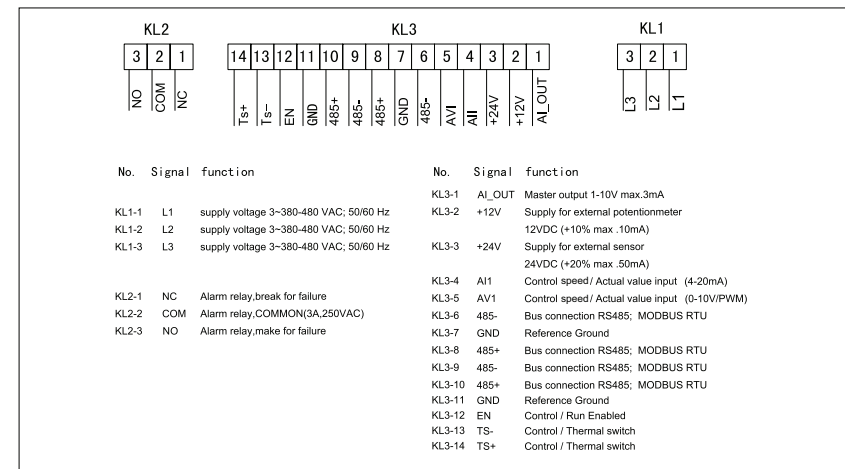
ODS760C-190B4.DC.V-01BZ

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F
- ◇通讯协议: Modbus RTU
- ◇调速方式: RS485, 0-10V, 4-20mA, PWM
- ◇保护方式: 过流, 输出缺相, 堵转, 过温, 输入过压, 输入欠压
- ◇报警方式: 继电器输出或通讯
- ◇辅助电源: 12V, 20mA; 24V, 50mA
- ◇Communication Mode: Modbus RTU
- ◇Speed Control Protocol: RS485, 0-10V, 4-20mA, PWM
- ◇Protection: Over-current, output phase-loss, stall, over-temperature, input over-voltage, input low-voltage
- ◇Alarm: relay output or communication
- ◇Auxiliary Power Supply: 12V, 20mA; 24V, 50mA

图纸尺寸 Dimension



接线图 Wiring diagram



ODS760C-215B4.DC.V-01BZ

EC Axial fan

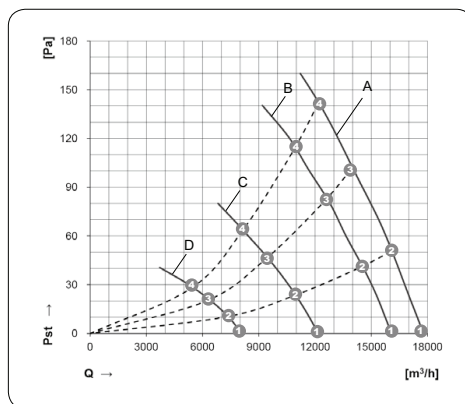


Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.	
Type	Motor	VAC	Hz	rpm	kW	A	°C	
A/B C/D	ODS760C-215B4.DC.V-01BZ	ME100S-1.1	3~380-480V	50/60	200-900	1.1	2.3	-25~+55

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	900	0.87	1.51	67.0
A 2	900	1.05	1.78	67.0
A 3	900	1.24	2.07	68.0
A 4	900	1.40	2.30	69.0
B 1	800	0.65	1.20	64.0
B 2	800	0.75	1.37	64.5
B 3	800	0.87	1.54	65.0
B 4	800	0.98	1.71	66.0
C 1	600	0.30	0.70	56.0
C 2	600	0.34	0.75	56.0
C 3	600	0.39	0.84	56.5
C 4	600	0.43	0.88	56.5
D 1	400	0.10	0.32	47.0
D 2	400	0.12	0.35	47.0
D 3	400	0.13	0.39	47.0
D 4	400	0.14	0.40	47.0

性能曲线 Curves



风机安装在全风筒，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS760C-215B4.DC.V-01BZ

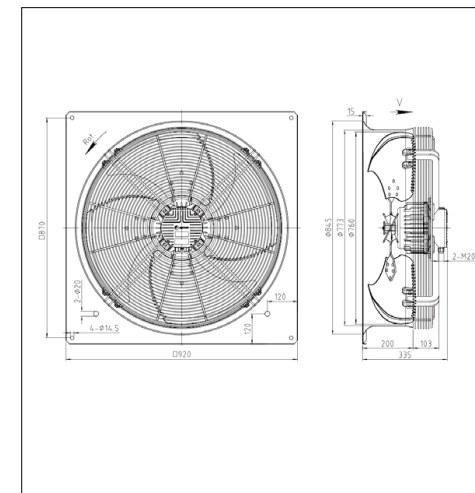
EC Axial fan

描述 Description

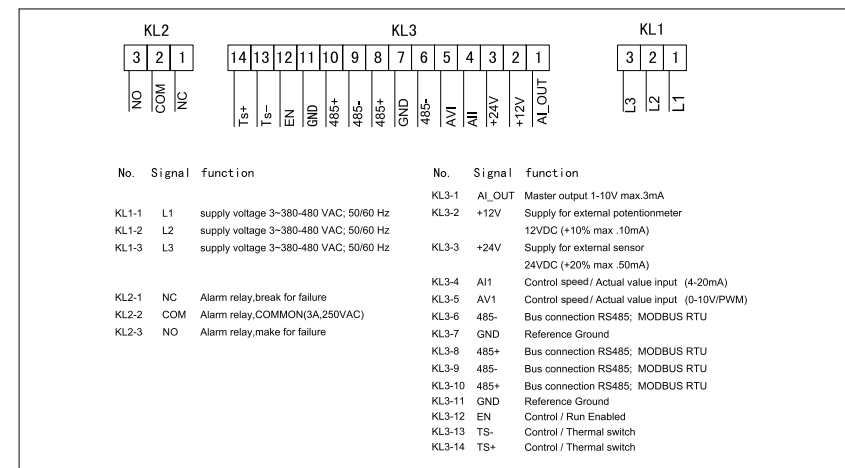
ODS760C-215B4.DC.V-01BZ

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F
- ◇通讯协议: Modbus RTU
- ◇调速方式: RS485, 0-10V, 4-20mA, PWM
- ◇保护方式: 过流, 输出缺相, 堵转, 过温, 输入过压, 输入欠压
- ◇报警方式: 继电器输出或通讯
- ◇辅助电源: 12V, 20mA; 24V, 50mA
- ◇Communication Mode: Modbus RTU
- ◇Speed Control Protocol: RS485, 0-10V, 4-20mA, PWM
- ◇Protection: Over-current, output phase-loss, stall, over-temperature, input over-voltage, input low-voltage
- ◇Alarm: relay output or communication
- ◇Auxiliary Power Supply: 12V, 20mA; 24V, 50mA

图纸尺寸 Dimension



接线图 Wiring diagram



ODS800C-215B4.DC.V-01BZ

EC Axial fan

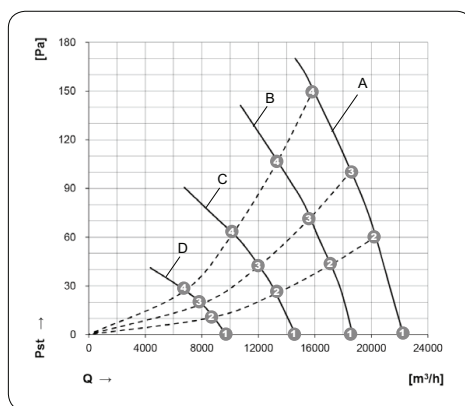


Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.	
Type	Motor	VAC	Hz	rpm	kW	A	°C	
A/B C/D	ODS800C-215B4.DC.V-01BZ	ME132M1-1.5	3~380-480V	50/60	200-960	1.5	3.2	-25~+60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	960	1.21	2.03	71.0
A 2	960	1.48	2.30	71.5
A 3	960	1.62	2.84	72.0
A 4	960	1.90	3.20	73.0
B 1	800	0.78	1.65	66.0
B 2	800	0.95	1.85	66.5
B 3	800	1.04	1.98	67.0
B 4	800	1.18	2.17	68.0
C 1	600	0.39	1.01	58.0
C 2	600	0.43	1.08	58.5
C 3	600	0.48	1.16	58.5
C 4	600	0.52	1.25	59.0
D 1	400	0.13	0.41	54.0
D 2	400	0.14	0.45	54.0
D 3	400	0.16	0.49	54.0
D 4	400	0.17	0.52	54.0

性能曲线 Curves



风机安装在全风筒，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS800C-215B4.DC.V-01BZ

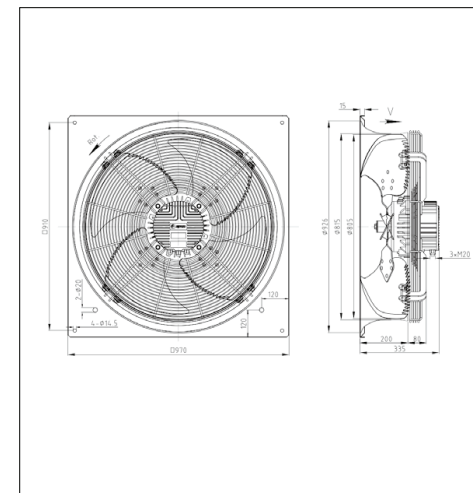
EC Axial fan

描述 Description

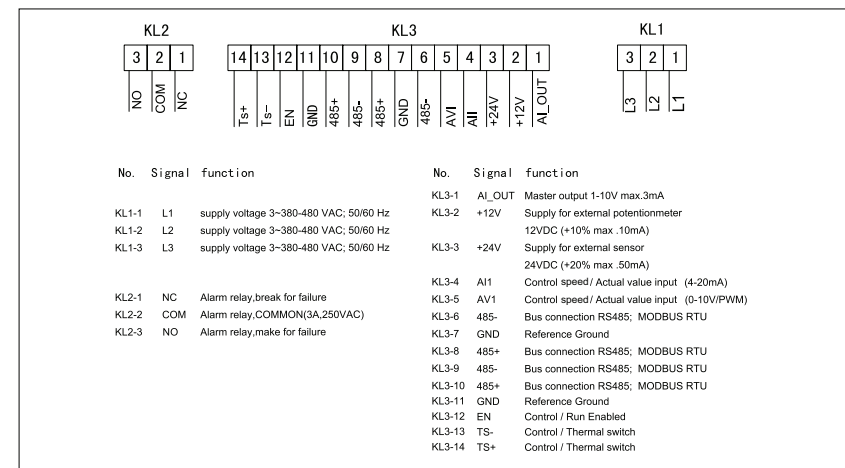
ODS800C-215B4.DC.V-01BZ

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F
- ◇通讯协议: Modbus RTU
- ◇调速方式: RS485, 0-10V, 4-20mA, PWM
- ◇保护方式: 过流, 输出缺相, 堵转, 过温, 输入过压, 输入欠压
- ◇报警方式: 继电器输出或通讯
- ◇辅助电源: 12V, 20mA; 24V, 50mA
- ◇Communication Mode: Modbus RTU
- ◇Speed Control Protocol: RS485, 0-10V, 4-20mA, PWM
- ◇Protection: Over-current, output phase-loss, stall, over-temperature, input over-voltage, input low-voltage
- ◇Alarm: relay output or communication
- ◇Auxiliary Power Supply: 12V, 20mA; 24V, 50mA

图纸尺寸 Dimension



接线图 Wiring diagram



ODS850C-170B4.DC.V-01BZ

EC Axial fan

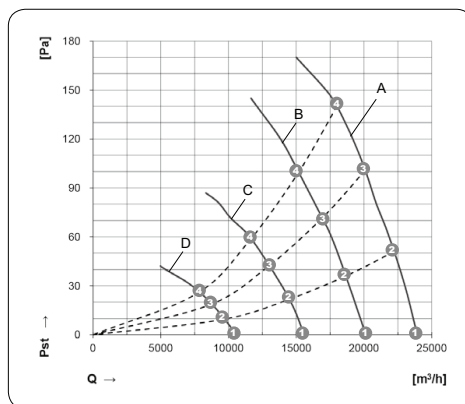


Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.	
Type	Motor	VAC	Hz	rpm	kW	A	°C	
A/B C/D	ODS850C-170B4.DC.V-01BZ	ME132M3-1.5	3~380-480V	50/60	200-920	1.5	3.2	-25~+60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	920	1.24	2.22	72.5
A 2	920	1.44	2.51	73.0
A 3	920	1.68	2.89	73.5
A 4	920	1.81	3.10	75.0
B 1	800	0.79	1.58	67.0
B 2	800	0.91	1.62	67.0
B 3	800	1.04	1.93	67.5
B 4	800	1.10	2.01	68.0
C 1	600	0.38	0.93	58.0
C 2	600	0.42	1.02	58.0
C 3	600	0.46	1.09	58.5
C 4	600	0.52	1.19	58.5
D 1	400	0.13	0.37	47.5
D 2	400	0.14	0.38	47.5
D 3	400	0.16	0.43	47.5
D 4	400	0.17	0.45	47.5

性能曲线 Curves



风机安装在全风管，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS850C-170B4.DC.V-01BZ

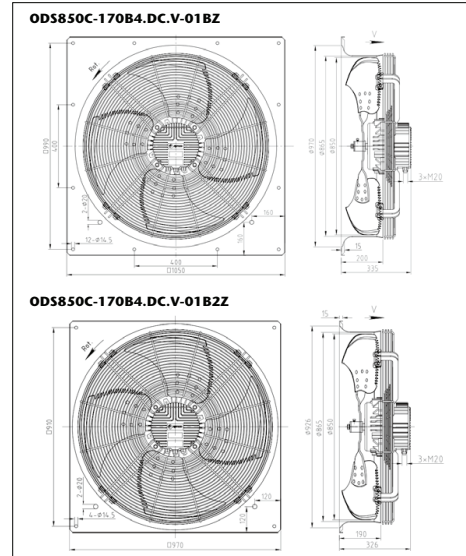
EC Axial fan

描述 Description

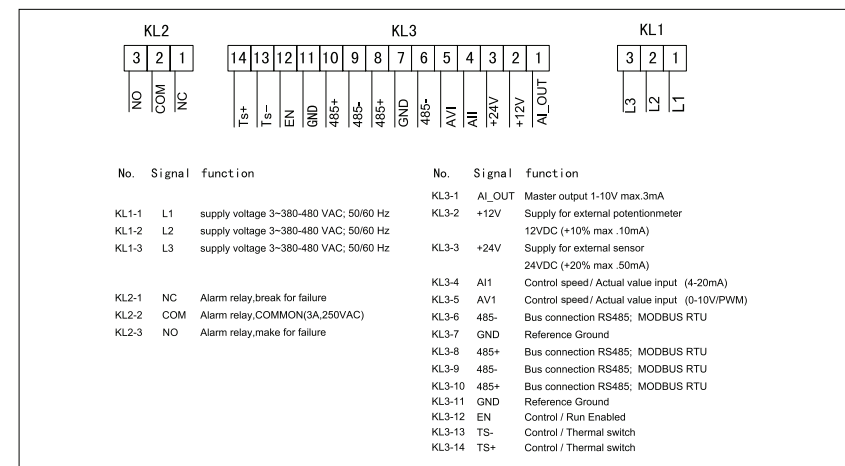
ODS850C-170B4.DC.V-01BZ ODS850C-170B4.DC.V-01BZZ

- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F
- ◇通讯协议: Modbus RTU
- ◇调速方式: RS485, 0-10V, 4-20mA, PWM
- ◇保护方式: 过流, 输出缺相, 堵转, 过温, 输入过压, 输入欠压
- ◇报警方式: 继电器输出或通讯
- ◇辅助电源: 12V, 20mA; 24V, 50mA
- ◇Communication Mode: Modbus RTU
- ◇Speed Control Protocol: RS485, 0-10V, 4-20mA, PWM
- ◇Protection: Over-current, output phase-loss, stall, over-temperature, input over-voltage, input low-voltage
- ◇Alarm: relay output or communication
- ◇Auxiliary Power Supply: 12V, 20mA; 24V, 50mA

图纸尺寸 Dimension



接线图 Wiring diagram



ODS900C-155B4.DC.V-01BZ

EC Axial fan

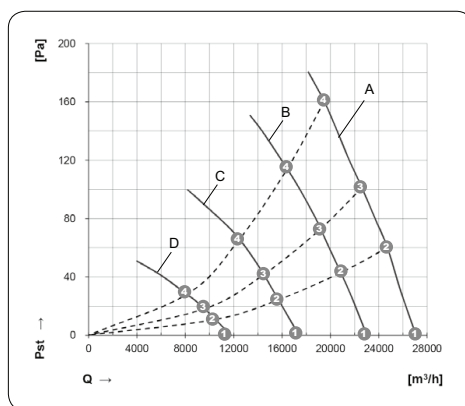


Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.	
Type	Motor	VAC	Hz	rpm	kW	A	°C	
A/B C/D	ODS900C-155B4.DC.V-01BZ	ME132M3-1.8	3~380-480V	50/60	200-950	1.8	3.6	-25~+60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	950	1.38	2.43	73.0
A 2	950	1.63	2.78	73.5
A 3	950	1.87	3.14	74.0
A 4	950	2.14	3.59	75.0
B 1	800	0.86	1.69	67.5
B 2	800	1.00	1.90	68.0
B 3	800	1.13	2.07	68.5
B 4	800	1.31	2.34	69.0
C 1	600	0.39	0.98	59.0
C 2	600	0.45	1.10	59.0
C 3	600	0.51	1.20	59.5
C 4	600	0.58	1.32	59.5
D 1	400	0.15	0.44	48.0
D 2	400	0.16	0.47	48.0
D 3	400	0.17	0.50	48.0
D 4	400	0.19	0.53	48.0

性能曲线 Curves



风机安装在全风筒，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS900C-155B4.DC.V-01BZ

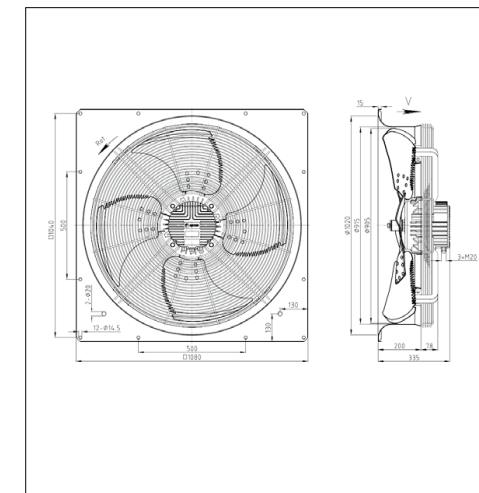
EC Axial fan

描述 Description

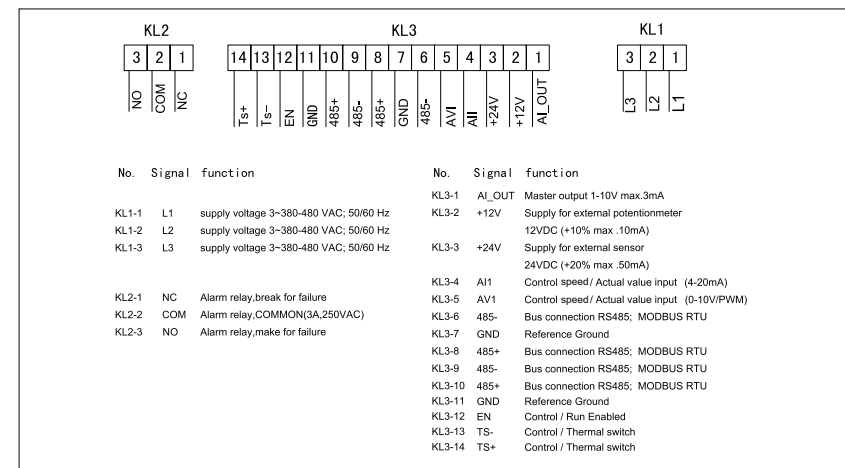
ODS900C-145B4.DC.V-01BZ

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F
- ◇通讯协议: Modbus RTU
- ◇调速方式: RS485, 0-10V, 4-20mA, PWM
- ◇保护方式: 过流, 输出缺相, 堵转, 过温, 输入过压, 输入欠压
- ◇报警方式: 继电器输出或通讯
- ◇辅助电源: 12V, 20mA; 24V, 50mA
- ◇Communication Mode: Modbus RTU
- ◇Speed Control Protocol: RS485, 0-10V, 4-20mA, PWM
- ◇Protection: Over-current, output phase-loss, stall, over-temperature, input over-voltage, input low-voltage
- ◇Alarm: relay output or communication
- ◇Auxiliary Power Supply: 12V, 20mA; 24V, 50mA

图纸尺寸 Dimension



接线图 Wiring diagram



ODS900C-160B5.DC.V-01BZ

EC Axial fan

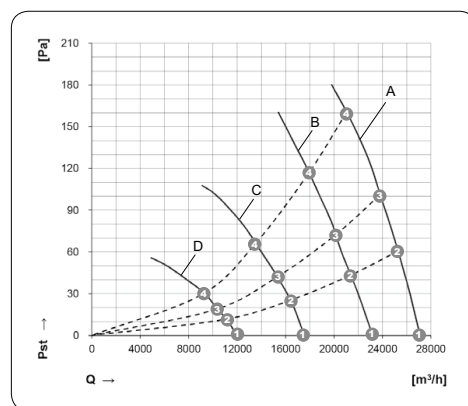


Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.	
Type	Motor	VAC	Hz	rpm	kW	A	°C	
A/B C/D	ODS900C-160B5.DC.V-01BZ	ME132M3-2.2	3~380-480V	50/60	200-950	2.2	4.0	-25~+60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	950	1.62	2.89	74.5
A 2	950	1.93	3.25	75.0
A 3	950	2.12	3.55	76.0
A 4	950	2.25	3.73	77.0
B 1	800	1.00	1.88	70.0
B 2	800	1.20	2.10	70.5
B 3	800	1.30	2.31	71.0
B 4	800	1.50	2.62	72.0
C 1	600	0.43	1.06	65.0
C 2	600	0.52	1.22	65.5
C 3	600	0.55	1.25	65.5
C 4	600	0.64	1.40	66.0
D 1	400	0.16	0.47	51.0
D 2	400	0.18	0.51	51.0
D 3	400	0.19	0.55	51.0
D 4	400	0.21	0.59	51.0

性能曲线 Curves



风机安装在全风筒，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS900C-160B5.DC.V-01BZ

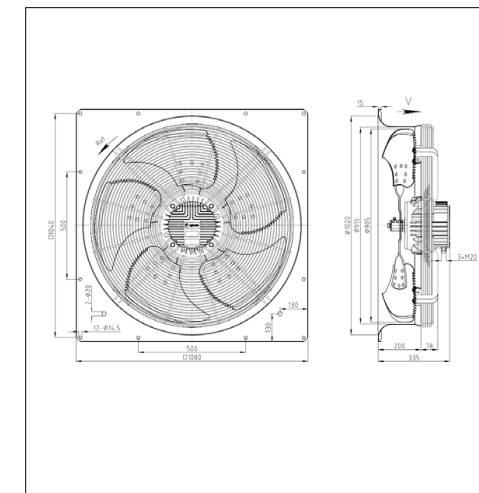
EC Axial fan

描述 Description

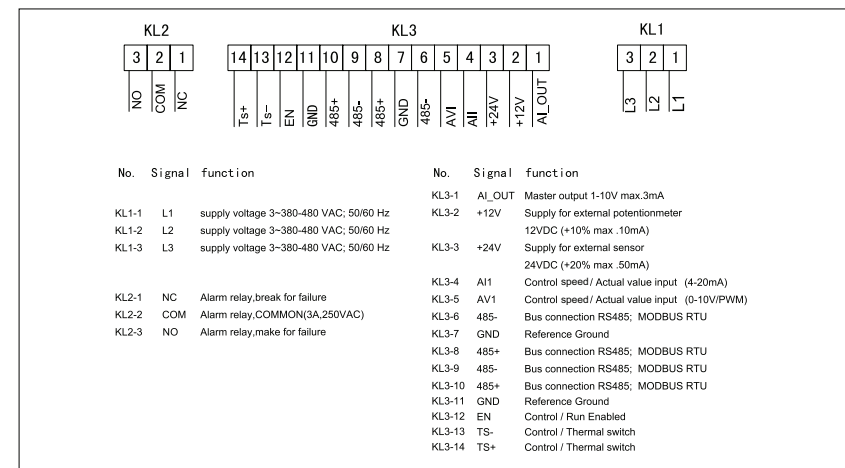
ODS900C-160B5.DC.V-01BZ

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F
- ◇通讯协议: Modbus RTU
- ◇调速方式: RS485, 0-10V, 4-20mA, PWM
- ◇保护方式: 过流, 输出缺相, 堵转, 过温, 输入过压, 输入欠压
- ◇报警方式: 继电器输出或通讯
- ◇辅助电源: 12V, 20mA; 24V, 50mA
- ◇Communication Mode: Modbus RTU
- ◇Speed Control Protocol: RS485, 0-10V, 4-20mA, PWM
- ◇Protection: Over-current, output phase-loss, stall, over-temperature, input over-voltage, input low-voltage
- ◇Alarm: relay output or communication
- ◇Auxiliary Power Supply: 12V, 20mA; 24V, 50mA

图纸尺寸 Dimension



接线图 Wiring diagram



ODS900C-180B5.DC.V-01BZ

EC Axial fan

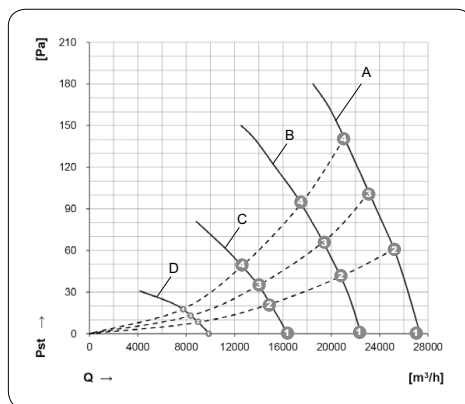


Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.	
Type	Motor	VAC	Hz	rpm	kW	A	°C	
A/B C/D	ODS900C-180B5.DC.V-01BZ	ME132M3-2.2	3~380-480V	50/60	200-850	2.2	4.0	-25~+60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	850	1.56	2.72	73.0
A 2	850	1.91	3.26	73.0
A 3	850	2.21	3.59	73.5
A 4	850	2.31	3.88	74.0
B 1	700	0.87	1.74	67.0
B 2	700	1.05	2.00	67.0
B 3	700	1.15	2.13	67.5
B 4	700	1.27	2.31	68.0
C 1	500	0.35	0.91	57.0
C 2	500	0.40	1.00	57.0
C 3	500	0.45	1.10	57.0
C 4	500	0.49	1.20	57.0
D 1	300	0.09	0.34	44.0
D 2	300	0.10	0.35	44.0
D 3	300	0.11	0.36	44.0
D 4	300	0.12	0.38	44.0

性能曲线 Curves



风机安装在全风筒，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS900C-180B5.DC.V-01BZ

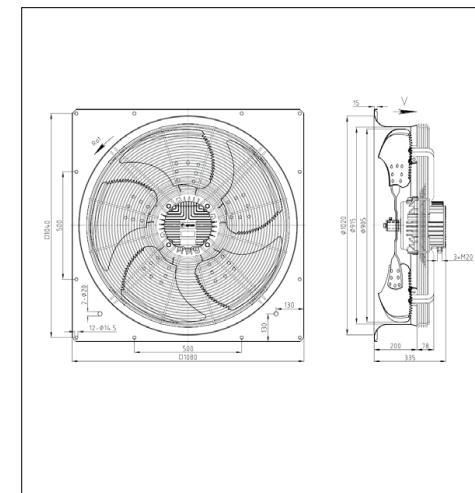
EC Axial fan

描述 Description

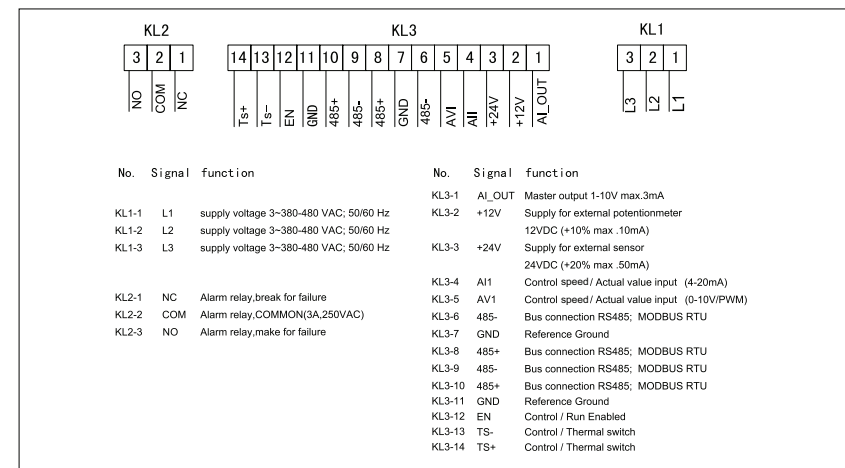
ODS900C-180B5.DC.V-01BZ

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F
- ◇通讯协议: Modbus RTU
- ◇调速方式: RS485, 0-10V, 4-20mA, PWM
- ◇保护方式: 过流, 输出缺相, 堵转, 过温, 输入过压, 输入欠压
- ◇报警方式: 继电器输出或通讯
- ◇辅助电源: 12V, 20mA; 24V, 50mA
- ◇Communication Mode: Modbus RTU
- ◇Speed Control Protocol: RS485, 0-10V, 4-20mA, PWM
- ◇Protection: Over-current, output phase-loss, stall, over-temperature, input over-voltage, input low-voltage
- ◇Alarm: relay output or communication
- ◇Auxiliary Power Supply: 12V, 20mA; 24V, 50mA

图纸尺寸 Dimension

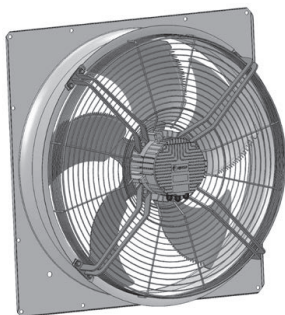


接线图 Wiring diagram



ODS950C-185B5.DC.V-01BZ

EC Axial fan

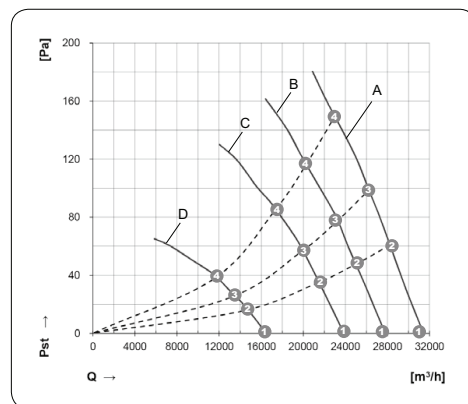


Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.	
Type	Motor	VAC	Hz	rpm	kW	A	°C	
A/B C/D	ODS950C-185B4.DC.V-01BZ	ME132M3-2.2	3~380-480V	50/60	200-800	2.2	4.0	-25~+55

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	800	1.81	3.11	69.0
A 2	800	2.15	3.57	69.5
A 3	800	2.27	3.77	70.0
A 4	800	2.60	4.25	71.0
B 1	700	1.27	2.30	66.0
B 2	700	1.45	2.52	66.5
B 3	700	1.56	2.68	67.0
B 4	700	1.75	3.00	68.0
C 1	600	0.83	1.64	61.5
C 2	600	0.98	1.85	62.0
C 3	600	1.00	1.88	62.0
C 4	600	1.12	2.05	62.5
D 1	400	0.28	0.73	52.0
D 2	400	0.29	0.75	52.0
D 3	400	0.32	0.84	52.0
D 4	400	0.34	0.88	52.0

性能曲线 Curves



风机安装在全风管，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS950C-185B5.DC.V-01BZ

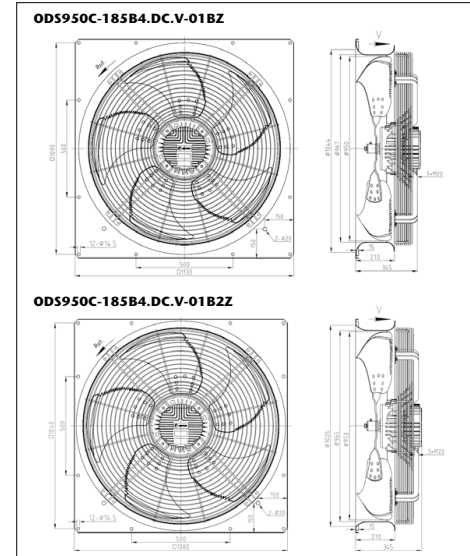
EC Axial fan

描述 Description

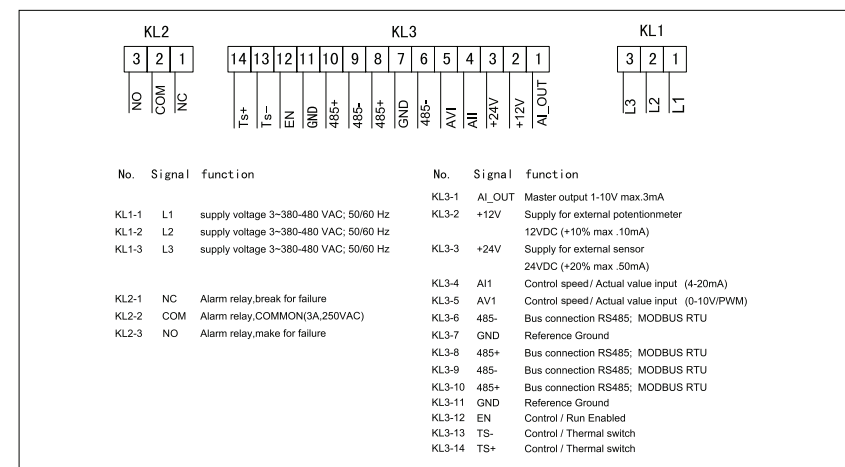
ODS950C-185B4.DC.V-01BZ ODS950C-185B4.DC.V-01BZZ

- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F
- ◇通讯协议: Modbus RTU
- ◇调速方式: RS485, 0-10V, 4-20mA, PWM
- ◇保护方式: 过流, 输出缺相, 堵转, 过温, 输入过压, 输入欠压
- ◇报警方式: 继电器输出或通讯
- ◇辅助电源: 12V, 20mA; 24V, 50mA
- ◇Communication Mode: Modbus RTU
- ◇Speed Control Protocol: RS485, 0-10V, 4-20mA, PWM
- ◇Protection: Over-current, output phase-loss, stall, over-temperature, input over-voltage, input low-voltage
- ◇Alarm: relay output or communication
- ◇Auxiliary Power Supply: 12V, 20mA; 24V, 50mA

图纸尺寸 Dimension



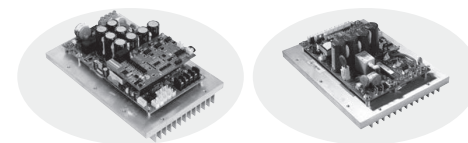
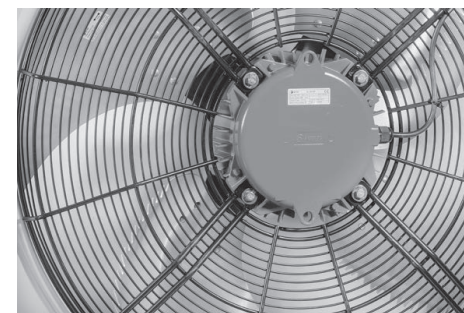
接线图 Wiring diagram



EC

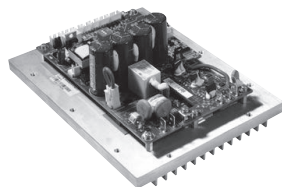
分体式智能无刷直流风机

E C A X I A L F A N



TFE460-85B5.EC.V-01B

EC Axial fan

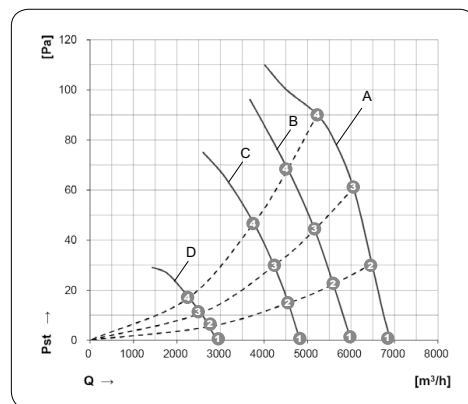


Nominal Data			额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.	
Type	Motor	Drive	VAC	Hz	rpm	kW	A	°C	
A/B C/D	TFE460-85B5.EC.V-01B	ME632-0.37	FDP-S23710	1~198-253V	50/60	200-1400	0.37	3.5	-25~+60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	1400	0.41	2.92	68.0
A 2	1400	0.44	3.14	68.0
A 3	1400	0.48	3.40	68.5
A 4	1400	0.48	3.46	69.0
B 1	1200	0.25	1.90	63.5
B 2	1200	0.27	2.03	63.5
B 3	1200	0.30	2.21	64.0
B 4	1200	0.35	2.52	64.5
C 1	1000	0.15	1.20	58.0
C 2	1000	0.16	1.28	58.0
C 3	1000	0.17	1.35	58.0
C 4	1000	0.19	1.49	58.5
D 1	600	0.04	0.36	45.0
D 2	600	0.04	0.38	45.0
D 3	600	0.04	0.40	45.0
D 4	600	0.05	0.40	45.0

性能曲线 Curves



风机安装在全风筒，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

TFE460-85B5.EC.V-01B

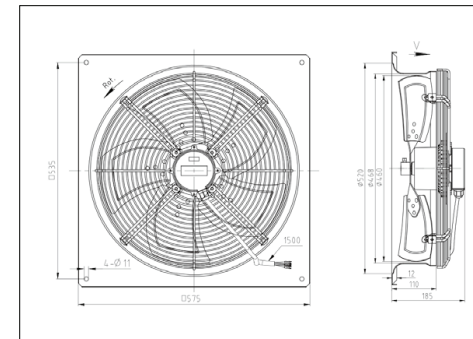
EC Axial fan

描述 Description

TFE460-85B5.EC.V-01B

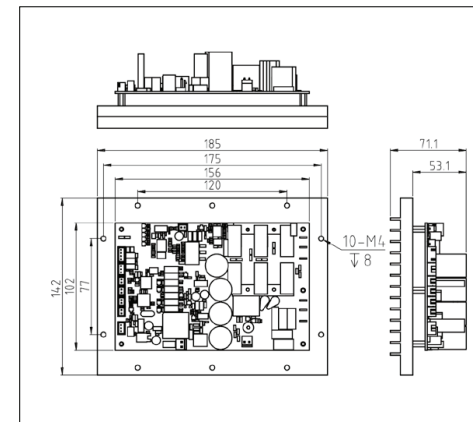
- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

图纸尺寸 Dimension



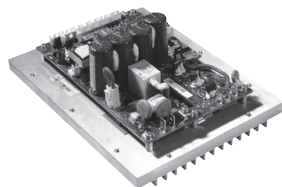
驱动器 FDP-S23710

- ◇通讯协议: Modbus RTU
- ◇控制方式: RS485, 0-5V或0-10V, 4-20mA, PWM
- ◇外置扩展: PFC、EMC、温度传感器
- ◇保护方式: 过流, 输出缺相, 堵转, 过温, 输入过压, 输入欠压
- ◇报警方式: 继电器输出或通讯
- ◇辅助电源: 12V或5V可选, 副边供电, 最大20mA
- ◇Communication Protocol: Modbus RTU
- ◇Speed Control Mode: RS485, 0-10V(or 0-5V), 4-20mA, PWM
- ◇Functional Expansion Port: PFC, EMC, NTC
- ◇Protection: Over-current, output phase-loss, stall, overtemperature, input over-voltage, input low-voltage
- ◇Alarm: relay output or communication
- ◇Auxiliary Power Supply: 12V or 5V, maximum 20mA for secondary side power supply



TFE500-75B5.EC.V-01B

EC Axial fan

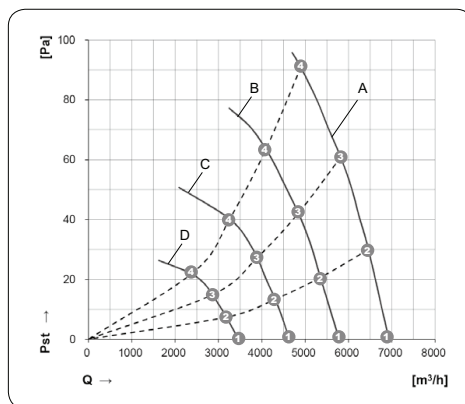


Nominal Data			额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.	
Type	Motor	Drive	VAC	Hz	rpm	kW	A	°C	
A/B C/D	TFE500-75B5.EC.V-01B	ME712-0.37	FDP-S23710	1~198-253V	50/60	200-1200	0.37	3.5	-25~+60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	1200	0.29	2.17	65.0
A 2	1200	0.33	2.46	65.5
A 3	1200	0.38	2.78	66.0
A 4	1200	0.43	3.14	66.5
B 1	1000	0.17	1.38	61.0
B 2	1000	0.19	1.49	61.0
B 3	1000	0.21	1.62	61.5
B 4	1000	0.23	1.76	61.5
C 1	800	0.09	0.81	54.0
C 2	800	0.10	0.88	54.0
C 3	800	0.11	0.95	54.0
C 4	800	0.12	1.02	54.0
D 1	600	0.05	0.42	46.0
D 2	600	0.05	0.44	46.0
D 3	600	0.05	0.46	46.0
D 4	600	0.06	0.48	46.0

性能曲线 Curves



风机安装在全风筒，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

TFE500-75B5.EC.V-01B

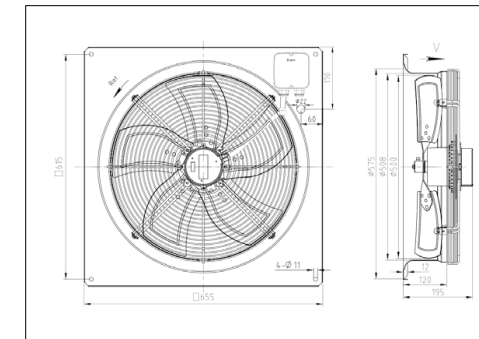
EC Axial fan

描述 Description

TFE500-75B5.EC.V-01B

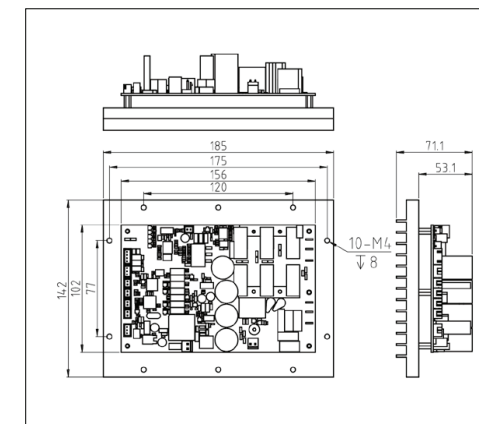
- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

图纸尺寸 Dimension



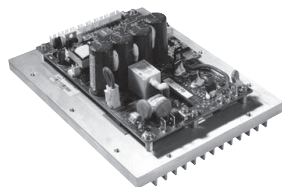
驱动器 FDP-S23710

- ◇通讯协议: Modbus RTU
- ◇控制方式: RS485, 0-5V或0-10V, 4-20mA, PWM
- ◇外置扩展: PFC、EMC、温度传感器
- ◇保护方式: 过流, 输出缺相, 堵转, 过温, 输入过压, 输入欠压
- ◇报警方式: 继电器输出或通讯
- ◇辅助电源: 12V或5V可选, 副边供电, 最大20mA
- ◇Communication Protocol: Modbus RTU
- ◇Speed Control Mode: RS485, 0-10V(or 0-5V), 4-20mA, PWM
- ◇Functional Expansion Port: PFC, EMC, NTC
- ◇Protection: Over-current, output phase-loss, stall, overtemperature, input over-voltage, input low-voltage
- ◇Alarm: relay output or communication
- ◇Auxiliary Power Supply: 12V or 5V, maximum 20mA for secondary side power supply



ODS560C-165B4.EC.V-01B

EC Axial fan

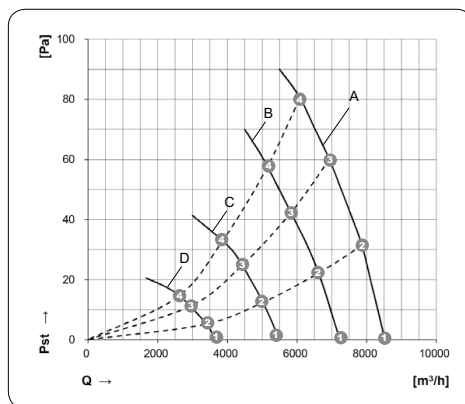


Nominal Data			额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.	
Type	Motor	Drive	VAC	Hz	rpm	kW	A	°C	
A/B C/D	ODS560C-165B4.EC.V-01B	ME712-0.37	FDP-S23710	1~198-253V	50/60	200-950	0.37	3.5	-25~+60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	950	0.34	2.49	59.5
A 2	950	0.40	2.90	60.0
A 3	950	0.44	3.17	60.0
A 4	950	0.48	3.41	60.5
B 1	800	0.21	1.60	56.0
B 2	800	0.23	1.77	56.0
B 3	800	0.26	1.96	56.5
B 4	800	0.29	2.14	56.5
C 1	600	0.09	0.80	49.0
C 2	600	0.10	0.87	49.0
C 3	600	0.11	0.95	49.0
C 4	600	0.12	1.01	49.5
D 1	400	0.03	0.32	43.0
D 2	400	0.04	0.35	43.0
D 3	400	0.04	0.38	43.0
D 4	400	0.04	0.40	43.0

性能曲线 Curves



风机安装在全风筒，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS560C-165B4.EC.V-01B

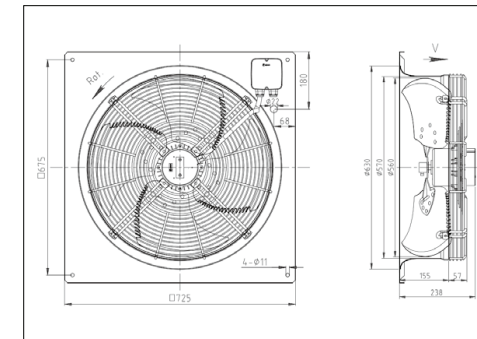
EC Axial fan

描述 Description

ODS560C-165B4.EC.V-01B

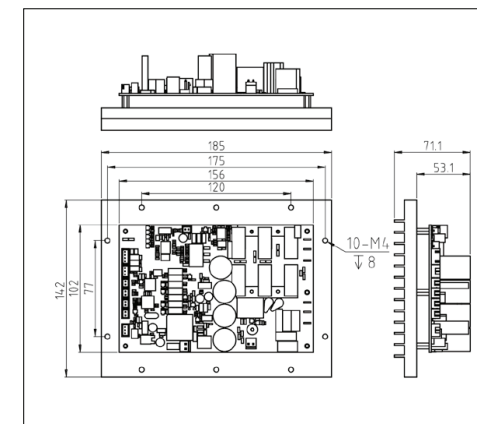
- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

图纸尺寸 Dimension



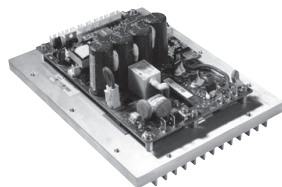
驱动器 FDP-S23710

- ◇通讯协议: Modbus RTU
- ◇控制方式: RS485, 0-5V或0-10V, 4-20mA, PWM
- ◇外置扩展: PFC、EMC、温度传感器
- ◇保护方式: 过流, 输出缺相, 堵转, 过温, 输入过压, 输入欠压
- ◇报警方式: 继电器输出或通讯
- ◇辅助电源: 12V或5V可选, 副边供电, 最大20mA
- ◇Communication Protocol: Modbus RTU
- ◇Speed Control Mode: RS485, 0-10V(or 0-5V), 4-20mA, PWM
- ◇Functional Expansion Port: PFC, EMC, NTC
- ◇Protection: Over-current, output phase-loss, stall, overtemperature, input over-voltage, input low-voltage
- ◇Alarm: relay output or communication
- ◇Auxiliary Power Supply: 12V or 5V, maximum 20mA for secondary side power supply



ODS630C-165B4.EC.V-01B

EC Axial fan

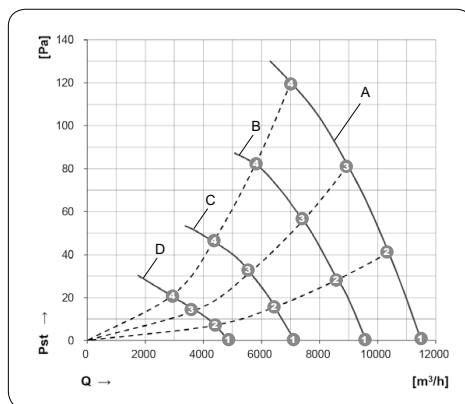


Nominal Data			额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.	
Type	Motor	Drive	VAC	Hz	rpm	kW	A	°C	
A/B C/D	ODS630C-165B4.EC.V-01B	ME90S-0.55	FDP-S25510	1~198-253V	50/60	200-950	0.55	5.0	-25~+60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	950	0.44	3.16	61.0
A 2	950	0.51	3.60	61.5
A 3	950	0.60	4.19	62.0
A 4	950	0.69	4.74	63.0
B 1	800	0.27	2.02	57.0
B 2	800	0.30	2.26	57.0
B 3	800	0.35	2.60	57.5
B 4	800	0.41	2.95	58.0
C 1	600	0.12	0.97	50.0
C 2	600	0.13	1.05	50.0
C 3	600	0.16	1.23	51.0
C 4	600	0.18	1.44	51.0
D 1	400	0.04	0.38	40.0
D 2	400	0.05	0.40	40.0
D 3	400	0.06	0.48	40.0
D 4	400	0.06	0.51	40.0

性能曲线 Curves



风机安装在全风筒，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS630C-165B4.EC.V-01B

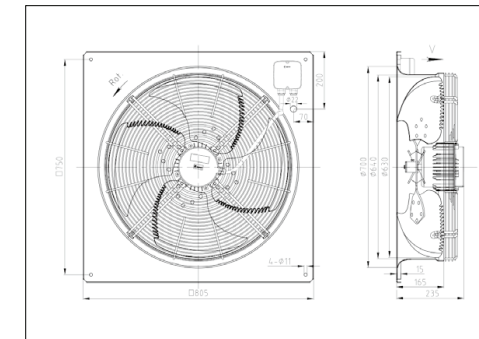
EC Axial fan

描述 Description

ODS630C-165B4.EC.V-01B

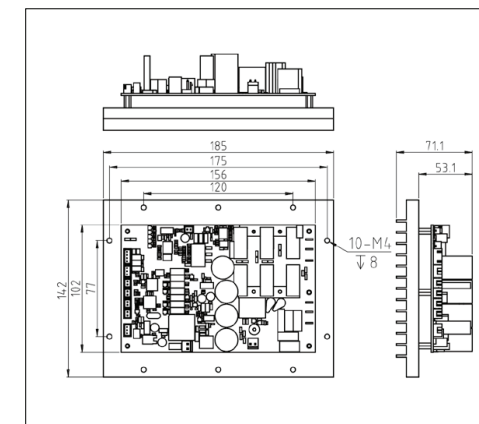
- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

图纸尺寸 Dimension



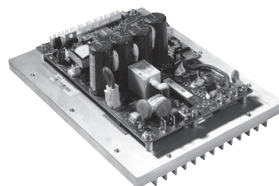
驱动器 FDP-S23710

- ◇通讯协议: Modbus RTU
- ◇控制方式: RS485, 0-5V或0-10V, 4-20mA, PWM
- ◇外置扩展: PFC、EMC、温度传感器
- ◇保护方式: 过流, 输出缺相, 堵转, 过温, 输入过压, 输入欠压
- ◇报警方式: 继电器输出或通讯
- ◇辅助电源: 12V或5V可选, 副边供电, 最大20mA
- ◇Communication Protocol: Modbus RTU
- ◇Speed Control Mode: RS485, 0-10V(or 0-5V), 4-20mA, PWM
- ◇Functional Expansion Port: PFC, EMC, NTC
- ◇Protection: Over-current, output phase-loss, stall, overtemperature, input over-voltage, input low-voltage
- ◇Alarm: relay output or communication
- ◇Auxiliary Power Supply: 12V or 5V, maximum 20mA for secondary side power supply



ODS660C-165B4.EC.V-01B

EC Axial fan

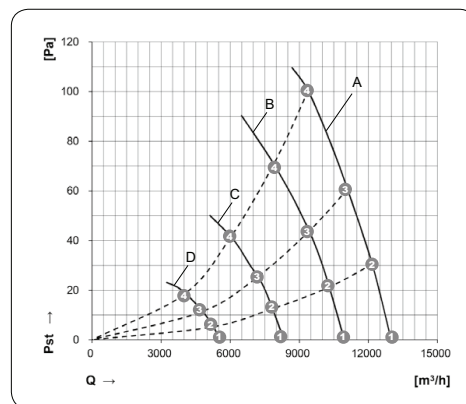


Nominal Data			额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.	
Type	Motor	Drive	VAC	Hz	rpm	kW	A	°C	
A/B C/D	ODS660C-165B4.EC.V-01B	ME90S-0.55	FDP-S25510	1~198-253V	50/60	200-950	0.55	5.0	-25~+60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	950	0.53	3.68	65.0
A 2	950	0.60	4.18	65.0
A 3	950	0.64	4.41	65.5
A 4	950	0.76	5.17	66.0
B 1	800	0.32	2.37	59.0
B 2	800	0.35	2.60	59.0
B 3	800	0.40	2.90	60.0
B 4	800	0.46	3.25	61.0
C 1	600	0.15	1.20	51.0
C 2	600	0.16	1.32	51.0
C 3	600	0.18	1.44	51.0
C 4	600	0.21	1.58	51.0
D 1	400	0.05	0.46	41.0
D 2	400	0.05	0.46	41.0
D 3	400	0.06	0.50	41.0
D 4	400	0.06	0.55	41.0

性能曲线 Curves



风机安装在全风筒，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS660C-165B4.EC.V-01B

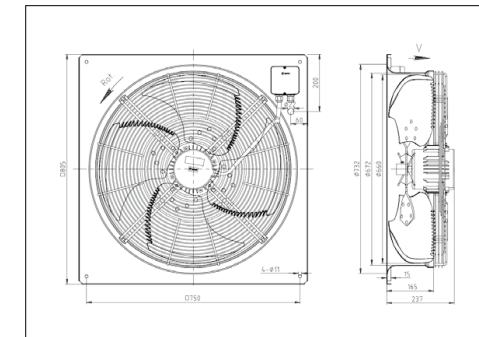
EC Axial fan

描述 Description

ODS660C-165B4.EC.V-01B

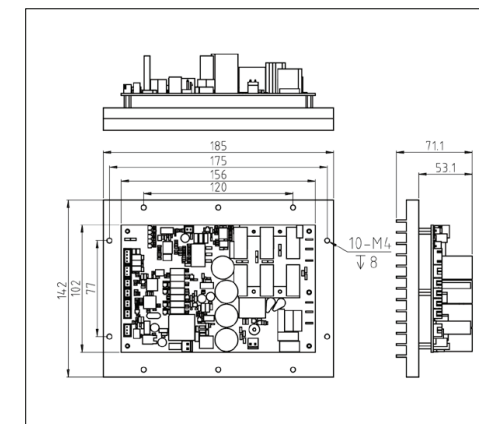
- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

图纸尺寸 Dimension



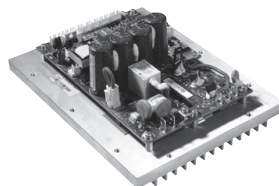
驱动器 FDP-S25510

- ◇通讯协议: Modbus RTU
- ◇控制方式: RS485, 0-5V或0-10V, 4-20mA, PWM
- ◇外置扩展: PFC、EMC、温度传感器
- ◇保护方式: 过流, 输出缺相, 堵转, 过温, 输入过压, 输入欠压
- ◇报警方式: 继电器输出或通讯
- ◇辅助电源: 12V或5V可选, 副边供电, 最大20mA
- ◇Communication Protocol: Modbus RTU
- ◇Speed Control Mode: RS485, 0-10V(or 0-5V), 4-20mA, PWM
- ◇Functional Expansion Port: PFC, EMC, NTC
- ◇Protection: Over-current, output phase-loss, stall, overtemperature, input over-voltage, input low-voltage
- ◇Alarm: relay output or communication
- ◇Auxiliary Power Supply: 12V or 5V, maximum 20mA for secondary side power supply



ODS710C-190B4.EC.V-01B

EC Axial fan

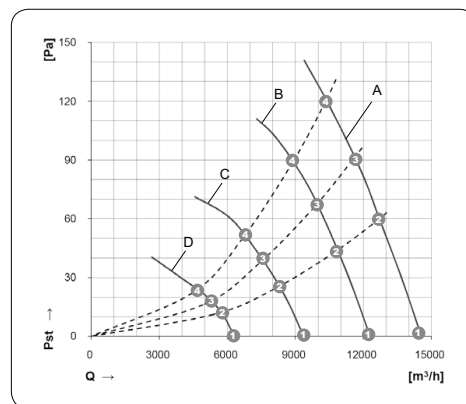


Nominal Data			额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.	
Type	Motor	Drive	VAC	Hz	rpm	kW	A	°C	
A/B C/D	ODS710C-190B4.EC.V-01B	ME100S-075	FDP-S27510	1~198-253V	50/60	200-950	0.75	6.1	-25~+60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	950	0.68	4.57	67.0
A 2	950	0.82	5.36	68.0
A 3	950	0.88	5.71	68.0
A 4	950	0.94	6.05	69.0
B 1	800	0.40	2.85	62.5
B 2	800	0.50	3.40	63.0
B 3	800	0.55	3.72	63.0
B 4	800	0.58	3.95	63.5
C 1	600	0.19	1.44	56.0
C 2	600	0.23	1.75	57.0
C 3	600	0.25	1.86	57.0
C 4	600	0.27	1.96	57.0
D 1	400	0.07	0.62	45.0
D 2	400	0.09	0.72	45.0
D 3	400	0.09	0.76	45.0
D 4	400	0.10	0.83	45.0

性能曲线 Curves



风机安装在全风筒，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS710C-190B4.EC.V-01B

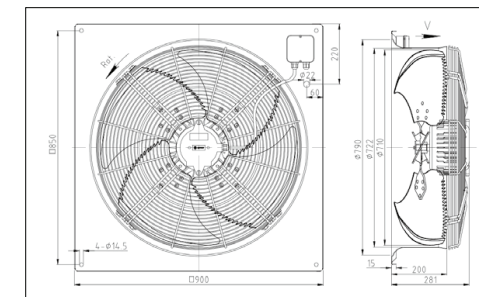
EC Axial fan

描述 Description

ODS710C-190B4.EC.V-01B

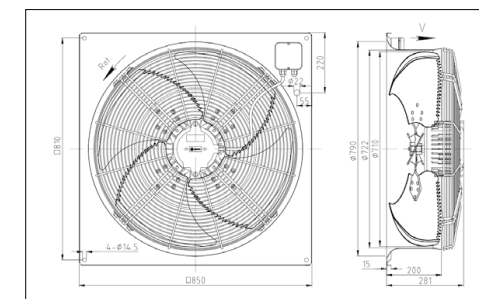
- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

图纸尺寸 Dimension



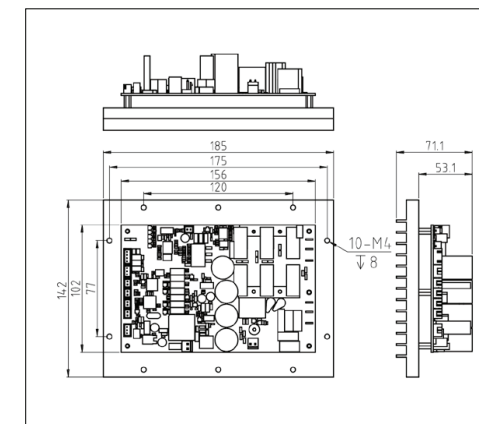
ODS710C-190B4.EC.V-01B2

- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F



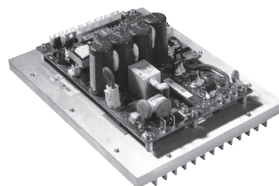
驱动器 FDP-S27510

- ◇通讯协议: Modbus RTU
- ◇控制方式: RS485, 0-5V或0-10V, 4-20mA, PWM
- ◇外置扩展: PFC, EMC, 温度传感器
- ◇保护方式: 过流, 输出缺相, 堵转, 过温, 输入过压, 输入欠压
- ◇报警方式: 继电器输出或通讯
- ◇辅助电源: 12V或5V可选, 副边供电, 最大20mA
- ◇Communication Protocol: Modbus RTU
- ◇Speed Control Mode: RS485, 0-10V(or 0-5V), 4-20mA, PWM
- ◇Functional Expansion Port: PFC, EMC, NTC
- ◇Protection: Over-current, output phase-loss, stall, overtemperature, input over-voltage, input low-voltage
- ◇Alarm: relay output or communication
- ◇Auxiliary Power Supply: 12V or 5V, maximum 20mA for secondary side power supply



ODS710C-215B4.EC.V-01B

EC Axial fan

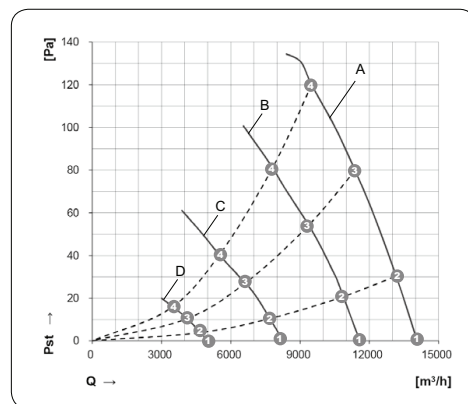


Nominal Data			额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.
Type	Motor	Drive	VAC	Hz	rpm	kW	A	°C
A/B C/D	ODS710C-215B4.EC.V-01B	ME100S-075 FDP-S27510	1~198-253V	50/60	200-850	0.75	6.1	-25~+60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	850	0.59	4.15	64.0
A 2	850	0.64	4.46	64.0
A 3	850	0.81	5.47	64.5
A 4	850	0.90	6.00	65.0
B 1	700	0.34	2.52	60.0
B 2	700	0.38	2.80	60.0
B 3	700	0.46	3.40	60.5
B 4	700	0.52	3.67	61.0
C 1	500	0.14	1.11	53.0
C 2	500	0.15	1.20	53.0
C 3	500	0.18	1.40	53.5
C 4	500	0.20	1.55	54.0
D 1	300	0.04	0.38	44.0
D 2	300	0.05	0.41	44.0
D 3	300	0.05	0.44	44.0
D 4	300	0.06	0.46	44.0

性能曲线 Curves



风机安装在全风筒，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS710C-215B4.EC.V-01B

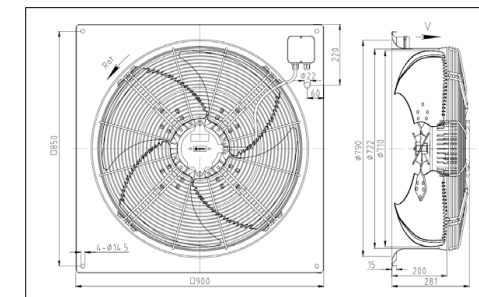
EC Axial fan

描述 Description

ODS710C-215B4.EC.V-01B

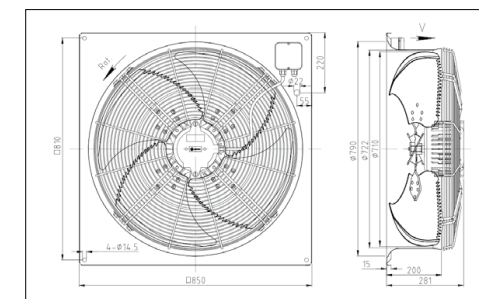
- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

图纸尺寸 Dimension



ODS710C-215B4.EC.V-01B2

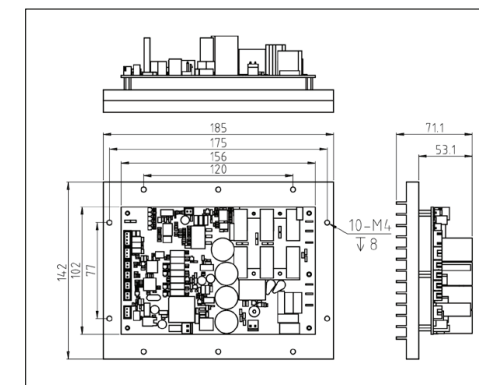
- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F



驱动器 FDP-S25510

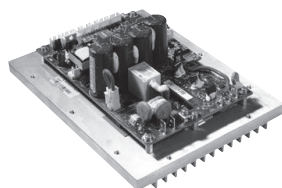
- ◇通讯协议: Modbus RTU
- ◇控制方式: RS485, 0-5V或0-10V, 4-20mA, PWM
- ◇外置扩展: PFC、EMC、温度传感器
- ◇保护方式: 过流, 输出缺相, 堵转, 过温, 输入过压, 输入欠压
- ◇报警方式: 继电器输出或通讯
- ◇辅助电源: 12V或5V可选, 副边供电, 最大20mA

- ◇Communication Protocol: Modbus RTU
- ◇Speed Control Mode: RS485, 0-10V(or 0-5V), 4-20mA, PWM
- ◇Functional Expansion Port: PFC, EMC, NTC
- ◇Protection: Over-current, output phase-loss, stall, overtemperature, input over-voltage, input low-voltage
- ◇Alarm: relay output or communication
- ◇Auxiliary Power Supply: 12V or 5V, maximum 20mA for secondary side power supply



ODS760C-190B4.EC.V-01B

EC Axial fan

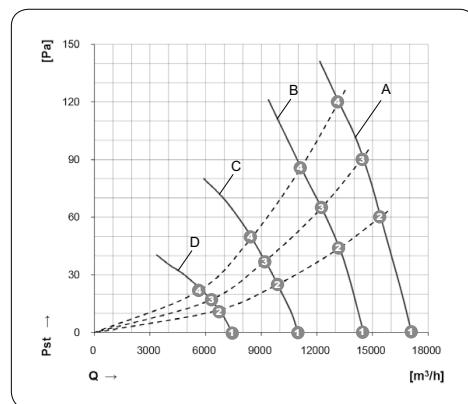


Nominal Data			额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.	
Type	Motor	Drive	VAC	Hz	rpm	kW	A	°C	
A/B C/D	ODS760C-190B4.EC.V-01B	ME100S-1.1	FDP-S21120	1~198-253V	50/60	200-950	1.1	8.8	-25~+60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	950	0.79	5.36	68.5
A 2	950	0.94	6.39	68.5
A 3	950	1.04	7.00	69.0
A 4	950	1.14	7.65	70.0
B 1	800	0.47	3.33	63.5
B 2	800	0.58	4.13	64.0
B 3	800	0.65	4.55	64.0
B 4	800	0.69	4.88	65.0
C 1	600	0.21	1.62	57.0
C 2	600	0.26	1.94	58.0
C 3	600	0.28	2.09	58.0
C 4	600	0.30	2.25	58.0
D 1	400	0.07	0.57	47.0
D 2	400	0.09	0.74	47.0
D 3	400	0.10	0.79	47.0
D 4	400	0.10	0.84	47.0

性能曲线 Curves



风机安装在全风筒，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS760C-190B4.EC.V-01B

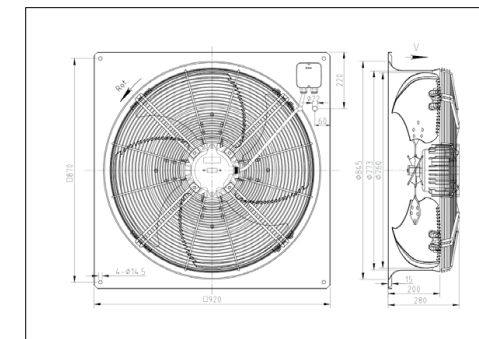
EC Axial fan

描述 Description

ODS760C-190B4.EC.V-01B

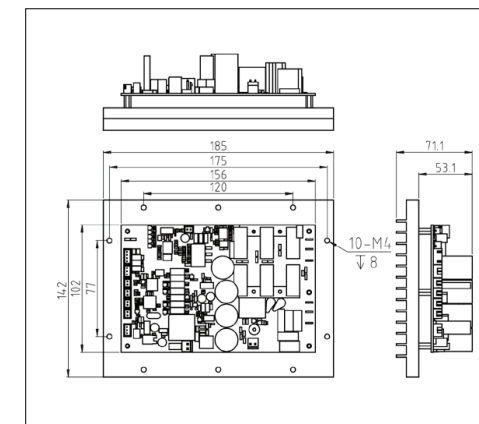
- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

图纸尺寸 Dimension



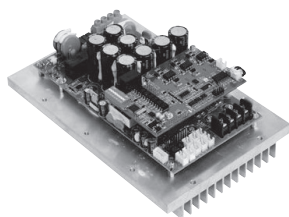
驱动器 FDP-S21120

- ◇通讯协议: Modbus RTU
- ◇控制方式: RS485, 0-5V或0-10V, 4-20mA, PWM
- ◇外置扩展: PFC、EMC、温度传感器
- ◇保护方式: 过流, 输出缺相, 堵转, 过温, 输入过压, 输入欠压
- ◇报警方式: 继电器输出或通讯
- ◇辅助电源: 12V或5V可选, 副边供电, 最大20mA
- ◇Communication Protocol: Modbus RTU
- ◇Speed Control Mode: RS485, 0-10V(or 0-5V), 4-20mA, PWM
- ◇Functional Expansion Port: PFC, EMC, NTC
- ◇Protection: Over-current, output phase-loss, stall, overtemperature, input over-voltage, input low-voltage
- ◇Alarm: relay output or communication
- ◇Auxiliary Power Supply: 12V or 5V, maximum 20mA for secondary side power supply



ODS800C-215B4.DC.V-01B

EC Axial fan

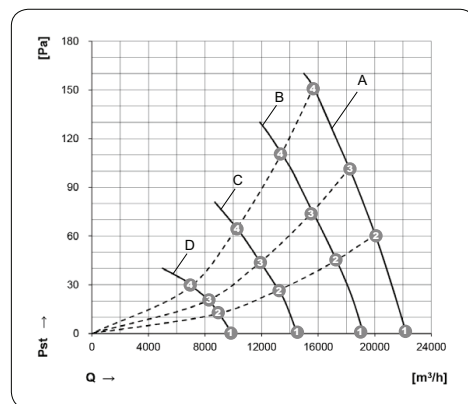


Nominal Data				额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	输出功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.
Type	Motor	Drive	VAC	Hz	rpm	kW	A	°C	
A/B C/D	ODS800C-215B4.DC.V-01B	ME132M1-1.5	FDP-T31520	3-380-480V	50/60	200-960	1.5	3.5	-25~+60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	960	1.30	2.68	69.0
A 2	960	1.51	3.07	69.5
A 3	960	1.68	3.39	70.0
A 4	960	1.89	3.75	71.0
B 1	800	0.81	1.76	66.0
B 2	800	0.92	1.98	66.5
B 3	800	1.04	2.19	67.0
B 4	800	1.15	2.43	68.0
C 1	600	0.39	0.92	58.0
C 2	600	0.44	1.02	58.5
C 3	600	0.49	1.12	58.5
C 4	600	0.53	1.20	59.0
D 1	400	0.14	0.39	54.0
D 2	400	0.16	0.42	54.0
D 3	400	0.17	0.46	54.0
D 4	400	0.18	0.48	54.0

性能曲线 Curves



风机安装在全风筒，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS800C-215B4.DC.V-01B

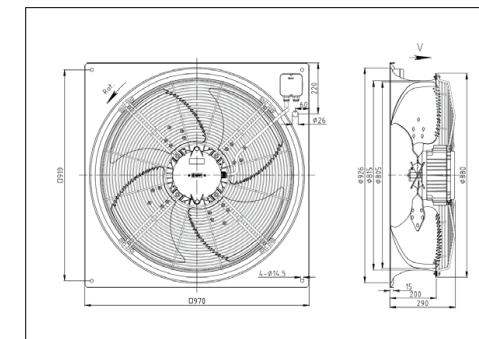
EC Axial fan

描述 Description

ODS800C-215B4.DC.V-01B

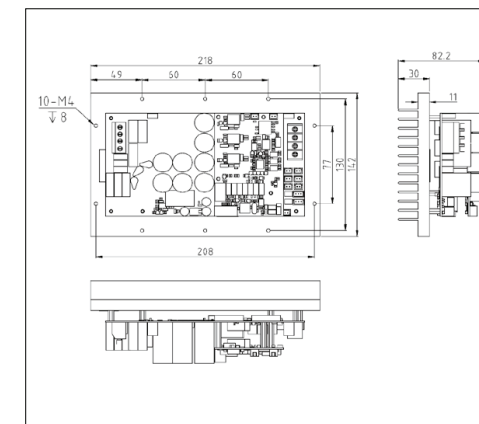
- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

图纸尺寸 Dimension



驱动器 FDP-T31520

- ◇通讯协议: Modbus RTU
- ◇控制方式: RS485, 0-5V或0-10V, 4-20mA, PWM
- ◇外置扩展: PFC、EMC、温度传感器、散热风扇
- ◇保护方式: 过流, 输出缺相, 堵转, 过温, 输入过压, 输入欠压
- ◇报警方式: 电平输出或通讯
- ◇辅助电源: 12V或5V可选, 副边供电, 最大50mA
- ◇Communication Protocol: Modbus RTU
- ◇Speed Control Mode: RS485, 0-10V(or 0-5V), 4-20mA, PWM
- ◇Functional Expansion Part: PFC, EMC, NTC, Fan
- ◇Protection: Over-current, output phase-loss, stall, overtemperature, input over-voltage, input low-voltage
- ◇Alarm: Electrical Level output or communication
- ◇Auxiliary Power Supply: 12V or 5V, maximum 50mA for secondary side power supply



ODS850C-160B5.DC.V-01B

EC Axial fan

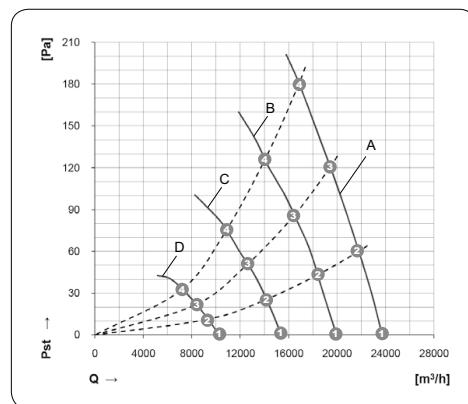


Nominal Data			额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.	
Type	Motor	Drive	VAC	Hz	rpm	kW	A	°C	
A/B C/D	ODS850C-160B5.DC.V-01B	ME132M3-1.8	FDP-T32220	3-380-480V	50/60	200-950	1.8	4.5	-25~+60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	950	1.23	2.52	72.5
A 2	950	1.50	3.02	73.0
A 3	950	1.82	3.59	74.0
A 4	950	2.04	4.04	75.0
B 1	800	0.76	1.61	68.5
B 2	800	0.93	2.00	68.5
B 3	800	1.09	2.26	69.0
B 4	800	1.25	2.57	70.0
C 1	600	0.34	0.82	62.0
C 2	600	0.42	0.97	62.0
C 3	600	0.49	1.10	62.5
C 4	600	0.55	1.22	63.0
D 1	400	0.12	0.35	49.0
D 2	400	0.14	0.39	49.0
D 3	400	0.16	0.44	49.0
D 4	400	0.18	0.48	49.0

性能曲线 Curves



风机安装在全风筒，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS850C-160B5.DC.V-01B

EC Axial fan

描述 Description

ODS850C-160B5.DC.V-01B

- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

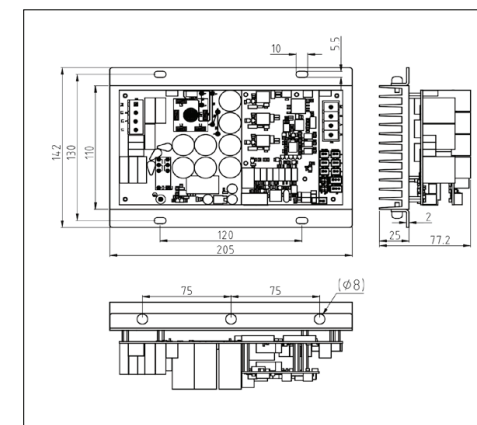
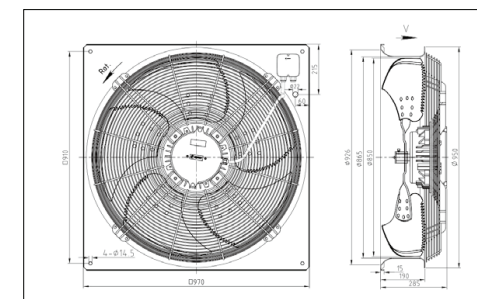
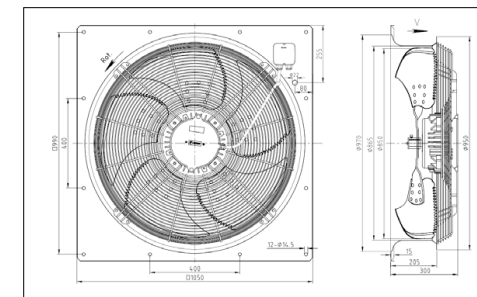
ODS850C-160B5.DC.V-01B2

- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

驱动器 FDP-T32220

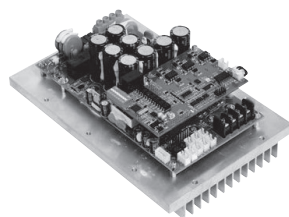
- ◇通讯协议: Modbus RTU
- ◇控制方式: RS485, 0-5V或0-10V, 4-20mA, PWM
- ◇外置扩展: PFC、EMC、温度传感器、散热风扇
- ◇保护方式: 过流, 输出缺相, 堵转, 过温, 输入过压, 输入欠压
- ◇报警方式: 电平输出或通讯
- ◇辅助电源: 12V或5V可选, 副边供电, 最大50mA
- ◇Communication Protocol: Modbus RTU
- ◇Speed Control Mode: RS485, 0-10V(or 0-5V), 4-20mA, PWM
- ◇Functional Expansion Part: PFC, EMC, NTC, Fan
- ◇Protection: Over-current, output phase-loss, stall, overtemperature, input over-voltage, input low-voltage
- ◇Alarm: Electrical Level output or communication
- ◇Auxiliary Power Supply: 12V or 5V, maximum 50mA for secondary side power supply

图纸尺寸 Dimension



ODS900C-160B5.DC.V-01B

EC Axial fan

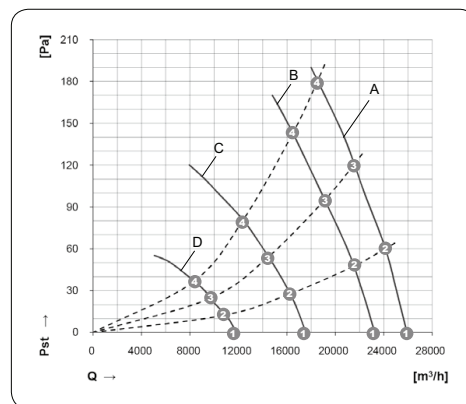


Nominal Data			额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	环境温度 Perm.amb.temp.	
Type	Motor	Drive	VAC	Hz	rpm	kW	A	°C	
A/B C/D	ODS900C-160B5.DC.V-01B	ME132M3-2.2	FDP-T32220	3-380-480V	50/60	200-950	2.2	5.0	-25~+60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	900	1.37	2.70	73.0
A 2	900	1.69	3.31	73.0
A 3	900	1.94	3.91	74.0
A 4	900	2.37	4.64	75.0
B 1	800	0.98	2.06	70.0
B 2	800	1.17	2.40	70.5
B 3	800	1.44	2.92	71.0
B 4	800	1.62	3.31	72.0
C 1	600	0.39	0.91	65.0
C 2	600	0.52	1.13	65.5
C 3	600	0.60	1.34	65.5
C 4	600	0.71	1.55	66.0
D 1	400	0.15	0.39	51.0
D 2	400	0.17	0.45	51.0
D 3	400	0.21	0.52	51.0
D 4	400	0.23	0.57	51.0

性能曲线 Curves



风机安装在全风筒，带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS900C-160B5.DC.V-01B

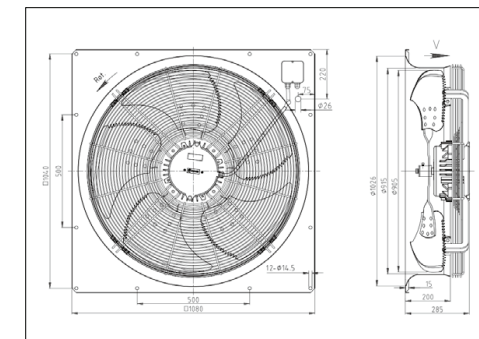
EC Axial fan

描述 Description

ODS900C-160B5.DC.V-01B

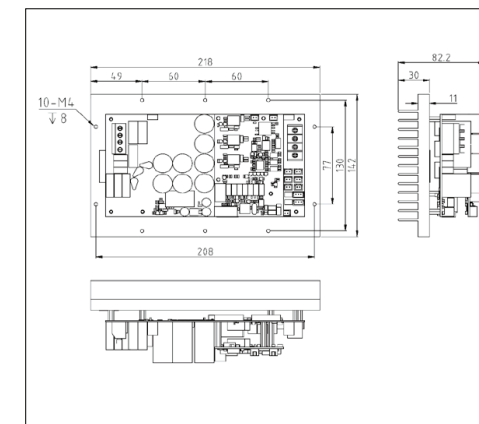
- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇无刷永磁同步电机 Brushless PMSM
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

图纸尺寸 Dimension



驱动器 FDP-T32220

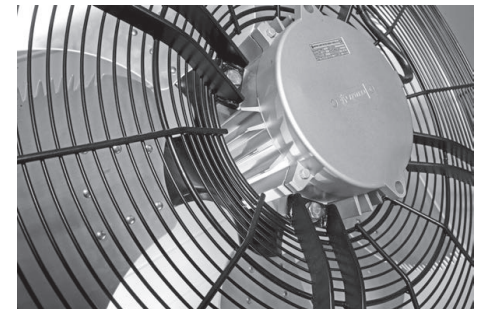
- ◇通讯协议: Modbus RTU
- ◇控制方式: RS485, 0-5V或0-10V, 4-20mA, PWM
- ◇外置扩展: PFC、EMC、温度传感器、散热风扇
- ◇保护方式: 过流, 输出缺相, 堵转, 过温, 输入过压, 输入欠压
- ◇报警方式: 电平输出或通讯
- ◇辅助电源: 12V或5V可选, 副边供电, 最大50mA
- ◇Communication Protocol: Modbus RTU
- ◇Speed Control Mode: RS485, 0-10V(or 0-5V), 4-20mA, PWM
- ◇Functional Expansion Part: PFC, EMC, NTC, Fan
- ◇Protection: Over-current, output phase-loss, stall, overtemperature, input over-voltage, input low-voltage
- ◇Alarm: Electrical Level output or communication
- ◇Auxiliary Power Supply: 12V or 5V, maximum 50mA for secondary side power supply



AC

B结构高效低噪音轴流风机

HIGH EFFICIENCY LOW NOISE AXIAL FAN



TFE400-80B5

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

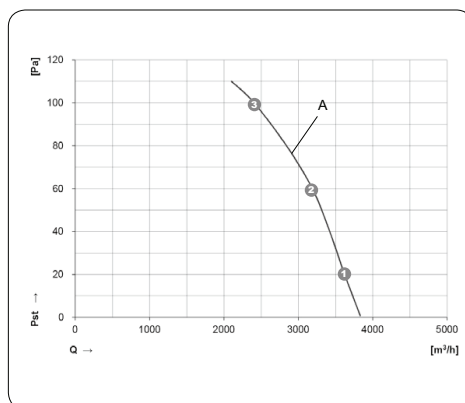
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	TFE400-80B5.4D.V._B	MT632-4-0.12	Y 380	50	1350	0.12	0.55	/	60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	1445	0.17	0.48	63.0
A 2	1435	0.19	0.50	63.5
A 3	1421	0.22	0.52	65.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

TFE400-80B5

Axial fan

描述 Description

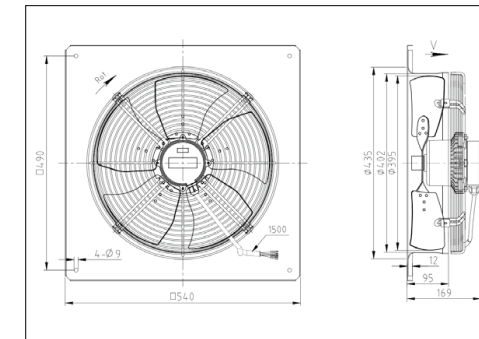
TFE400-80B5.4D.V-01B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 顺时针 CW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



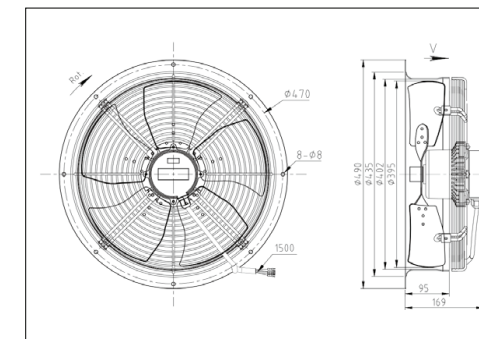
图纸尺寸 Dimension



TFE400-80B5.4D.V-03B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 顺时针 CW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



TFE460-60B5

Axial fan



材料:

风叶: 铝合金
顶板: 镀锌板, 表面喷塑
网罩: 钢丝, 表面电泳喷塑

Material:

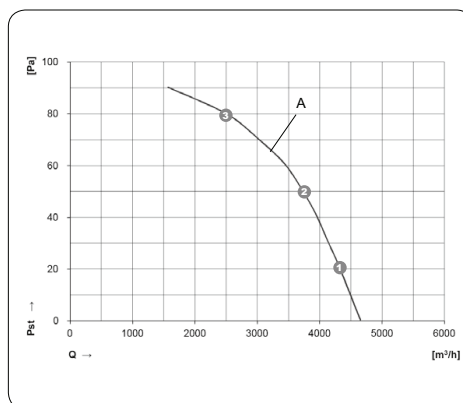
Blades: Sheet Aluminium
Fan deck: Galvanised sheet steel, coated in plastic
Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	TFE460-60B5.4D.V._B	MT631-4-0.12	Y 380	50	1150	0.12	0.50	/	60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	1278	0.21	0.38	61.5
A 2	1231	0.24	0.42	62
A 3	1133	0.27	0.46	62.5

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

TFE460-60B5

Axial fan

描述 Description

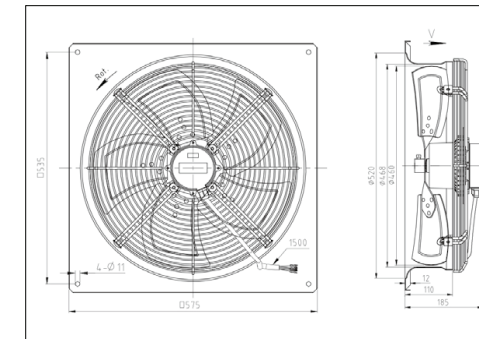
TFE460-60B5.4D.V-01B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



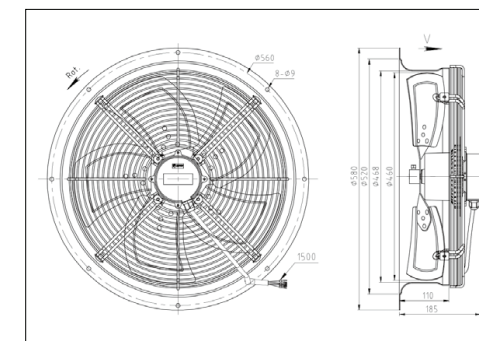
图纸尺寸 Dimension



TFE460-60B5.4D.V-03B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



TFE460-85B5

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

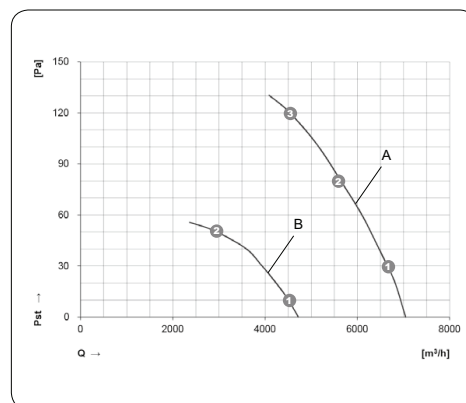
Material:

Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electroplating and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C
A	TFE460-85B5.4D.V._B	MT632-4-0.25	Y 380	50	1360	0.25	1.00	55
B	TFE460-85B5.6E.V._B	MS632-6-0.1	220	50	840	0.10	1.05	60

性能曲线 Curves

	n rpm	P1 kW	I A	LPA dB(A)
A 1	1364	0.46	0.92	65.0
A 2	1349	0.49	0.94	65.5
A 3	1328	0.52	0.97	66.0
B 1	908	0.19	0.87	55.0
B 2	880	0.20	0.95	55.0



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

TFE460-85B5

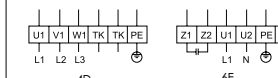
Axial fan

描述 Description

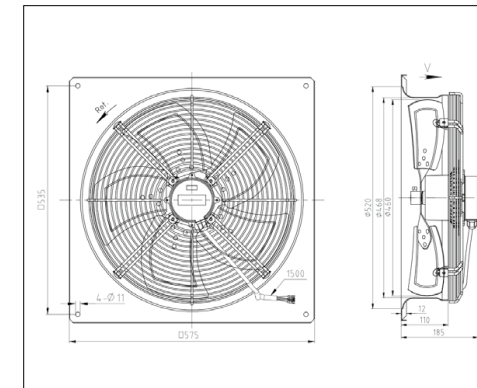
TFE460-85B5.4D.V-01B TFE460-85B5.6E.V-01B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



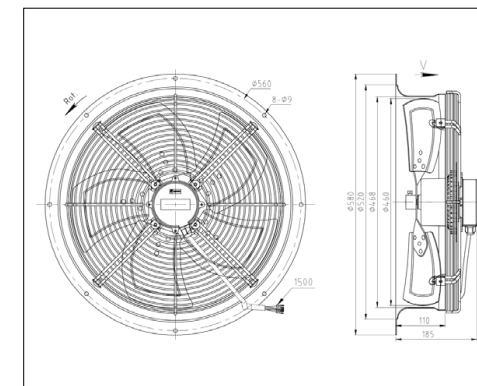
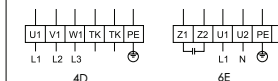
图纸尺寸 Dimension



TFE460-85B5.4D.V-03B TFE460-85B5.6E.V-03B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



TFE500-75B5

Axial fan



材料:

风叶: 铝合金
顶板: 镀锌板, 表面喷塑
网罩: 钢丝, 表面电泳喷塑

Material:

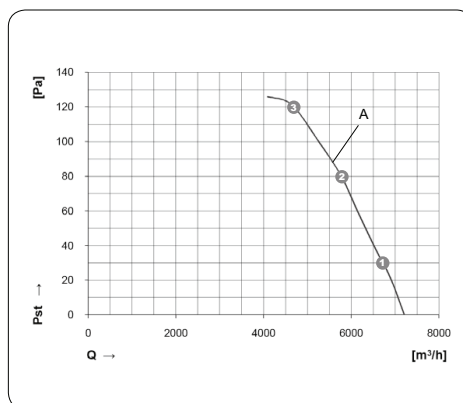
Blades: Sheet Aluminium
Fan deck: Galvanised sheet steel, coated in plastic
Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	TFE500-75B5.4D.V._B	MT632-4-0.25	Y 380	50	1360	0.25	1.0	/	55

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	1380	0.39	0.81	68.0
A 2	1349	0.45	0.87	68.0
A 3	1330	0.49	0.91	67.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

TFE500-75B5

Axial fan

描述 Description

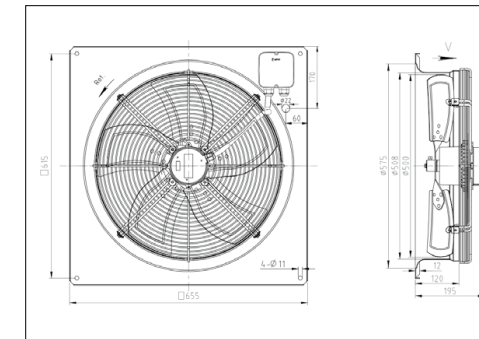
TFE500-75B5.4D.V-01B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



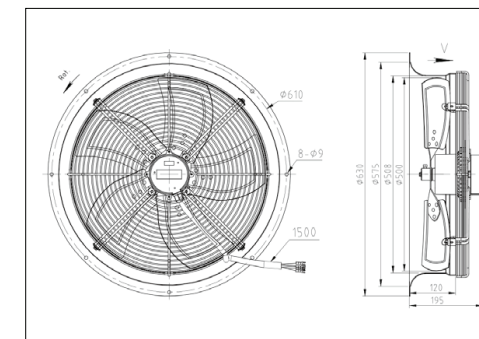
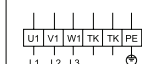
图纸尺寸 Dimension



TFE500-75B5.4D.V-03B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



TFE500-85B5

Axial fan



材料:

风叶: 铝合金
顶板: 镀锌板, 表面喷塑
网罩: 钢丝, 表面电泳喷塑

Material:

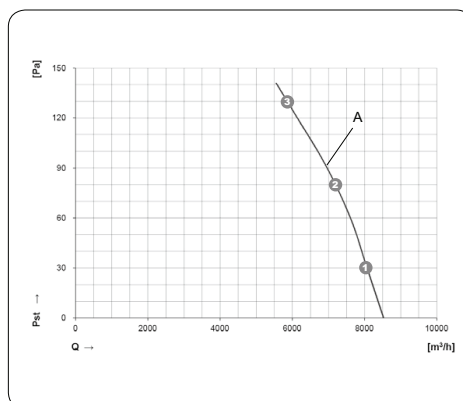
Blades: Sheet Aluminium
Fan deck: Galvanised sheet steel, coated in plastic
Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	TFE500-85B5.4D.V._B	MT90S-4-0.55	Y 380	50	1360	0.55	1.4	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	1413	0.59	1.12	69.0
A 2	1403	0.64	1.20	70.0
A 3	1390	0.70	1.28	71.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

TFE500-85B5

Axial fan

描述 Description

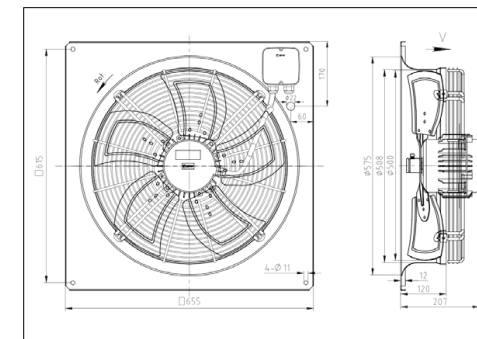
TFE500-85B5.4D.V-01B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



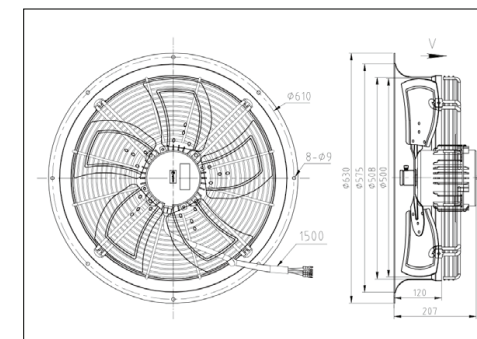
图纸尺寸 Dimension



TFE500-85B5.4D.V-03B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



TFE630C-70B5

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

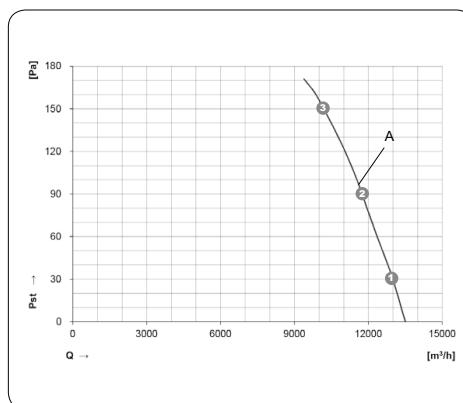
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μF/VDB	°C	
A	TFE630C-70B5.6D.V__B	MT90S-4-0.85	Y 380	50	1400	0.85	2.1	/	60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	1430	0.87	1.79	72.0
A 2	1415	1.0	1.99	73.0
A 3	1400	1.14	2.20	74.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

TFE630C-70B5

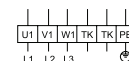
Axial fan

描述 Description

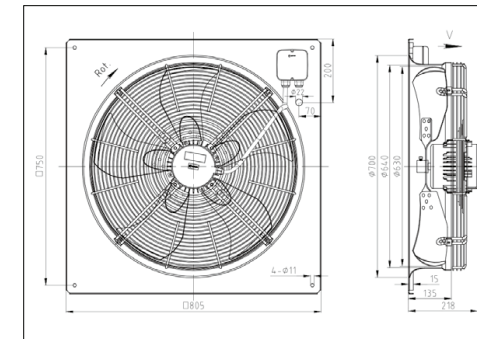
TFE630C-70B5.4D.V-01B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 顺时针 CW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



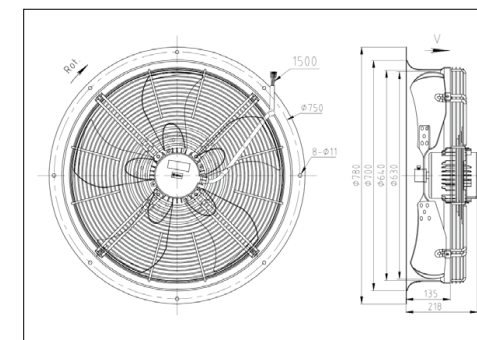
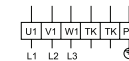
图纸尺寸 Dimension



TFE630C-70B5.4D.V-03B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 顺时针 CW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



TFE630C-110B5

Axial fan



材料:

风叶: 铝合金
顶板: 镀锌板, 表面喷塑
网罩: 钢丝, 表面电泳喷塑

Material:

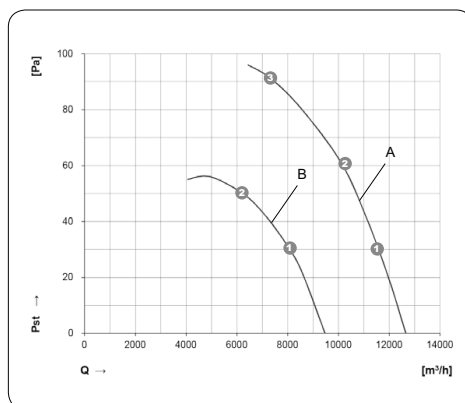
Blades: Sheet Aluminium
Fan deck: Galvanised sheet steel, coated in plastic
Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	TFE630C-110B5.6D.V__B	MT90S-6-0.55	Y 380	50	920	0.55	1.7	/	60
B	TFE630C-110B5.8D.V__B	MT90S-8-0.25	Y 380	50	700	0.25	1.1	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	944	0.68	1.52	65.0
A 2	933	0.72	1.56	65.5
A 3	922	0.77	1.63	66.0
B 1	708	0.36	0.98	55.5
B 2	704	0.37	1.00	56.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

TFE630C-110B5

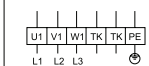
Axial fan

描述 Description

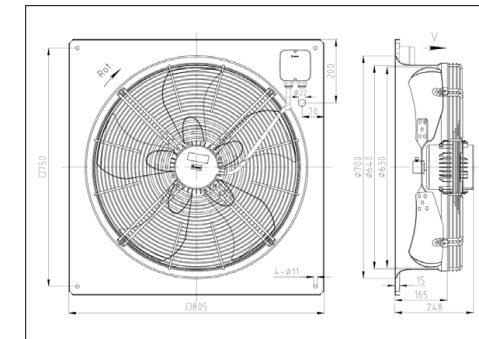
TFE630C-110B5.6D.V-01B TFE630C-110B5.8D.V-01B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 顺时针 CW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



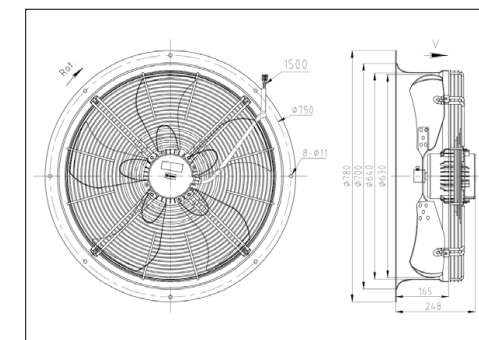
图纸尺寸 Dimension



TFE630C-110B5.6D.V-03B TFE630C-110B5.8D.V-03B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 顺时针 CW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



ODS560C-145B4

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

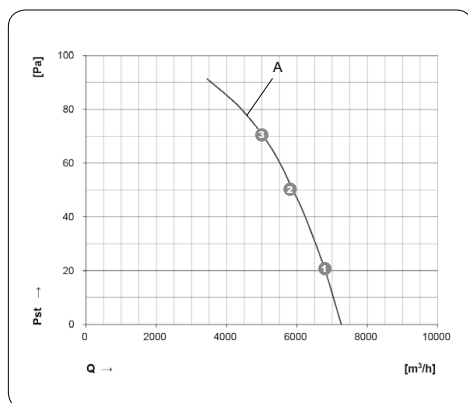
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS560C-145B4.6D.V-_B	MT712-6-0.18	Y 380	50	930	0.18	0.84	/	60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	938	0.31	0.82	57.0
A 2	930	0.34	0.83	57.5
A 3	925	0.35	0.84	58.0

性能曲线 Curves



ODS560C-145B4

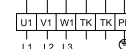
Axial fan

描述 Description

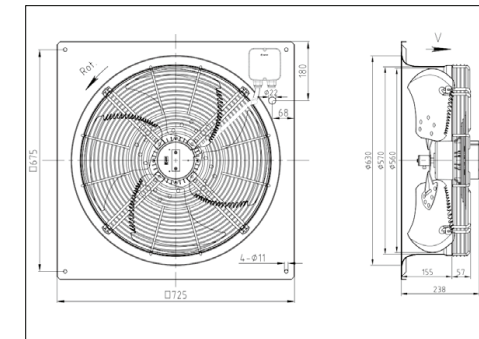
ODS560C-145B4.6D.V-01B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



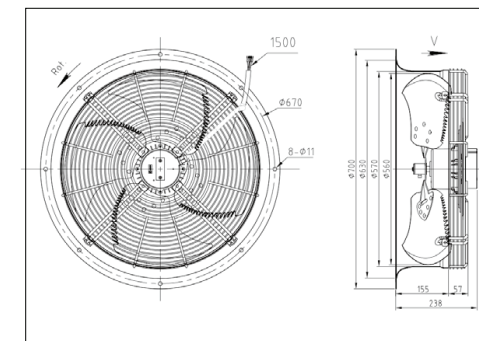
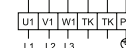
图纸尺寸 Dimension



ODS560C-145B4.6D.V-03B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



ODS630C-150B4

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

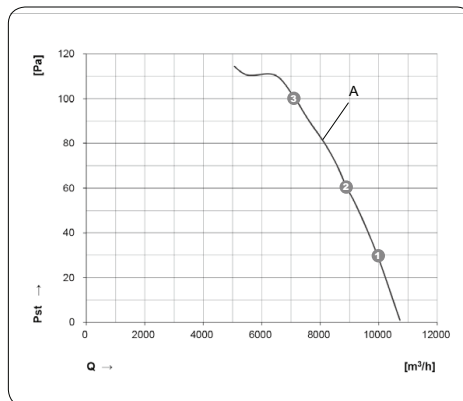
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS630C-150B4.6D.V-_B	MT90S-6-0.37	Y 380	50	920	0.37	1.25	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	958	0.46	1.09	61.0
A 2	948	0.52	1.16	61.5
A 3	936	0.59	1.24	62.0

性能曲线 Curves



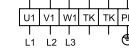
ODS630C-150B4

Axial fan

描述 Description

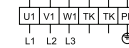
ODS630C-150B4.6D.V-01B

◇风向 Direction of air flow: “V”
 ◇旋转方向 Rotation: 逆时针 CCW
 ◇铝壳电机 Aluminum shell motor
 ◇电机防护等级 Protection class: IP55
 ◇电机绝缘等级 Insulation class: F
 引线图 Wiring diagram

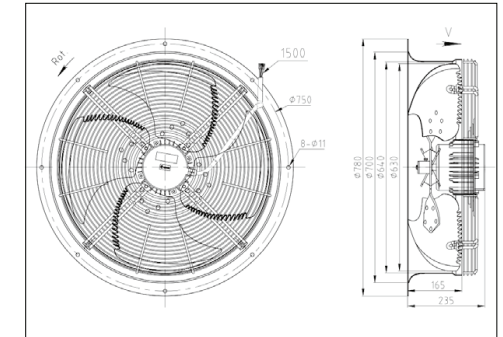
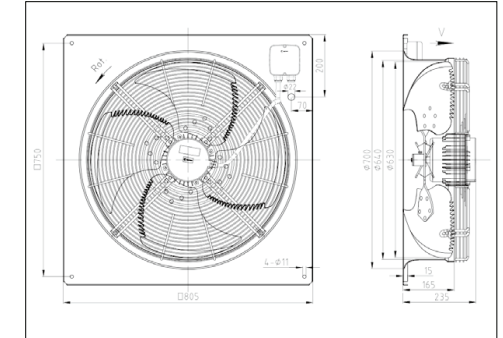


ODS630C-150B4.6D.V-03B

◇风向 Direction of air flow: “V”
 ◇旋转方向 Rotation: 逆时针 CCW
 ◇铝壳电机 Aluminum shell motor
 ◇电机防护等级 Protection class: IP55
 ◇电机绝缘等级 Insulation class: F
 引线图 Wiring diagram



图纸尺寸 Dimension



ODS660C-150B4

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

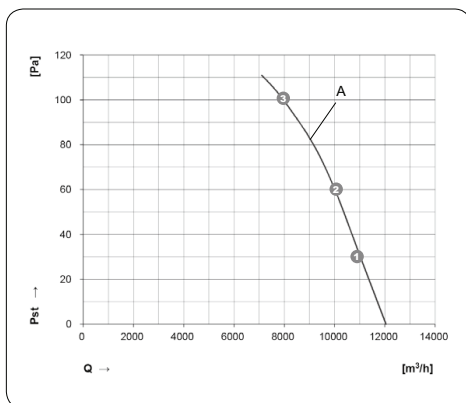
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS660C-150B4.6D.V-_B	MT90S-6-0.55	Y 380	50	920	0.55	1.7	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	950	0.55	1.36	63.0
A 2	944	0.61	1.42	63.5
A 3	933	0.68	1.48	64.5

性能曲线 Curves



ODS660C-150B4

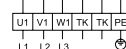
Axial fan

描述 Description

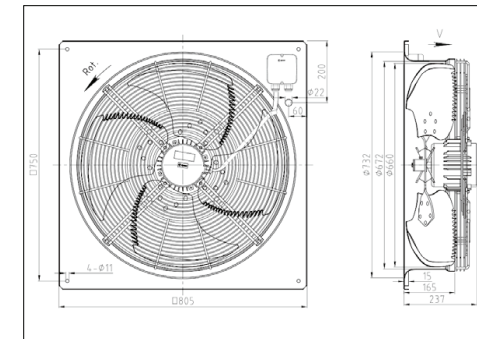
ODS660C-150B4.6D.V-01B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



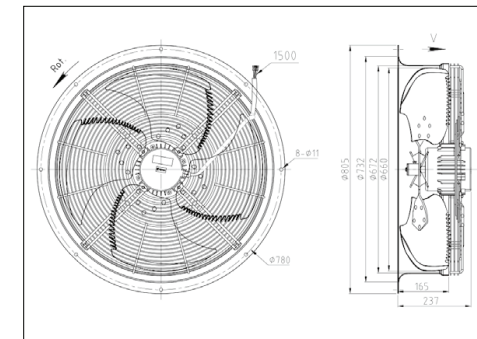
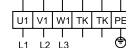
图纸尺寸 Dimension



ODS660C-150B4.6D.V-03B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



ODS660C-165B4

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

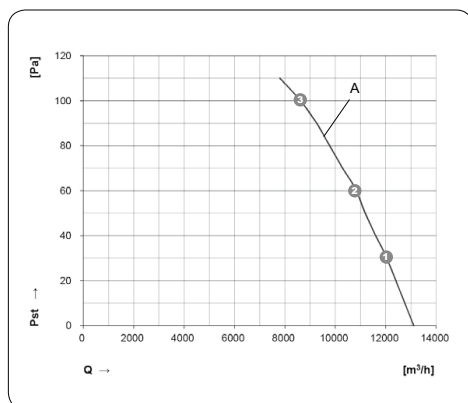
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS660C-165B4.6D.V-_B	MT90S-6-0.55	Y 380	50	920	0.55	1.7	/	55

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	930	0.68	1.48	63.5
A 2	925	0.74	1.54	64.0
A 3	913	0.80	1.62	65.0

性能曲线 Curves



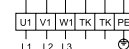
ODS660C-165B4

Axial fan

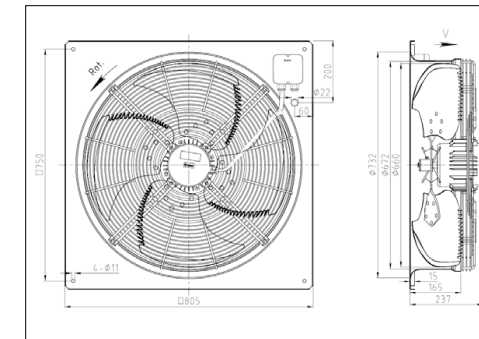
描述 Description

ODS660C-165B4.6D.V-01B

- ◇风向 Direction of air flow: "V"
 - ◇旋转方向 Rotation: 逆时针 CCW
 - ◇铝壳电机 Aluminum shell motor
 - ◇电机防护等级 Protection class: IP55
 - ◇电机绝缘等级 Insulation class: F
- 引线图 Wiring diagram

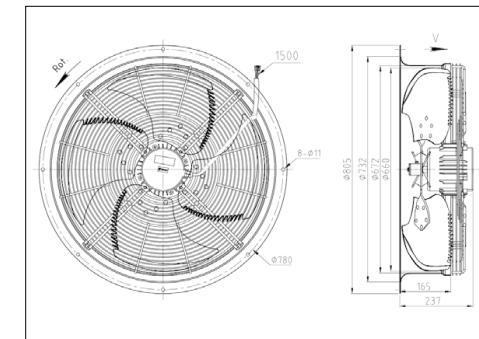


图纸尺寸 Dimension



ODS660C-165B4.6D.V-03B

- ◇风向 Direction of air flow: "V"
 - ◇旋转方向 Rotation: 逆时针 CCW
 - ◇铝壳电机 Aluminum shell motor
 - ◇电机防护等级 Protection class: IP55
 - ◇电机绝缘等级 Insulation class: F
- 引线图 Wiring diagram



ODS710C-190B4

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

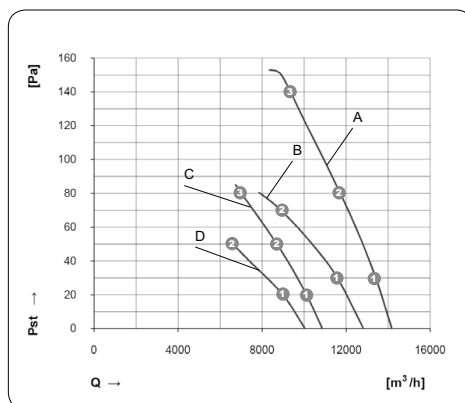
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A/B	ODS710C-190B4.SD.V__B	MT100S-6-0.75	Δ /Y 380	50	920/750	0.75/0.43	2.2/1.4	/	65
C/D	ODS710C-190B4.AD.V__B	MT100S-8-0.37	Δ /Y 380	50	690/500	0.37/0.21	1.5/0.9	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	961	0.72	1.75	66.0
A 2	953	0.84	1.88	67.0
A 3	942	0.99	2.07	68.0
B 1	840	0.63	1.16	64.0
B 2	750	0.74	1.40	62.0
C 1	726	0.37	1.10	58.0
C 2	719	0.43	1.15	58.0
C 3	713	0.48	1.20	59.0
D 1	655	0.30	0.59	57.0
D 2	612	0.37	0.71	56.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS710C-190B4

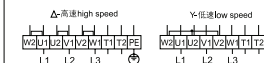
Axial fan

描述 Description

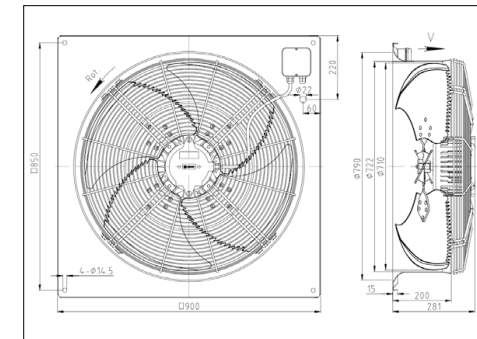
ODS710C-190B4.SD.V-01B ODS710C-190B4.AD.V-01B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



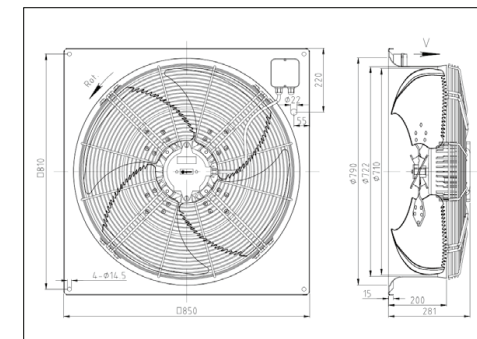
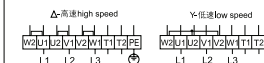
图纸尺寸 Dimension



ODS710C-190B4.SD.V-01B2 ODS710C-190B4.AD.V-01B2

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

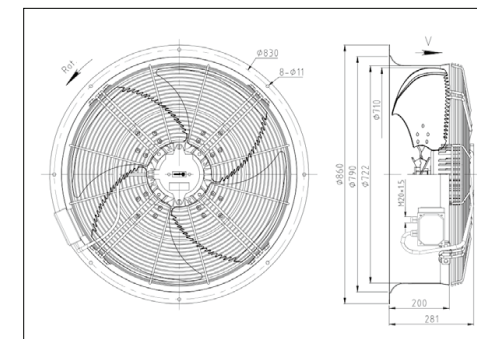
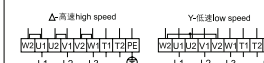
引线图 Wiring diagram



ODS710C-190B4.SD.V-03B ODS710C-190B4.AD.V-03B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



ODS710C-200B4

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

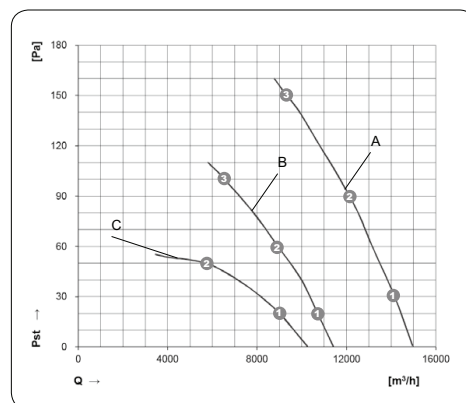
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C
A	ODS710C-200B4.6D.V__B	MT100S-6-0.75	Δ 380	50	920	0.75	2.2	65
B	ODS710C-200B4.AD.V__B	MT100S-8-0.37	Δ /Y 380	50	690/500	0.37/0.21	1.5/0.9	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	958	0.80	1.83	67.0
A 2	948	0.94	1.99	67.5
A 3	935	1.10	2.20	68.5
B 1	716	0.42	1.13	57.5
B 2	709	0.50	1.21	58.0
B 3	697	0.61	1.35	59.0
C 1	624	0.36	0.68	55.0
C 2	504	0.44	0.88	53.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS710C-200B4

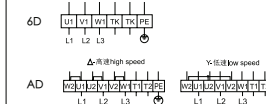
Axial fan

描述 Description

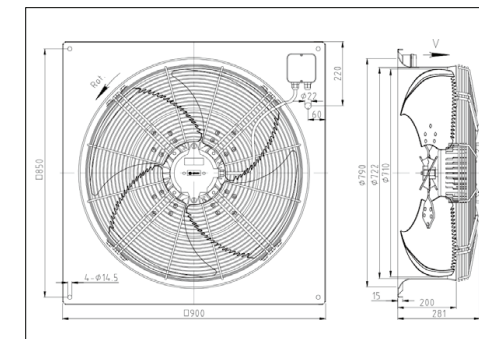
ODS710C-200B4.6D.V-01B ODS710C-200B4.AD.V-01B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



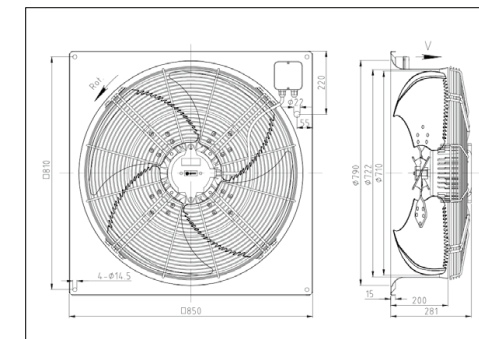
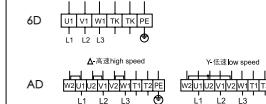
图纸尺寸 Dimension



ODS710C-200B4.6D.V-01B2 ODS710C-200B4.AD.V-01B2

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

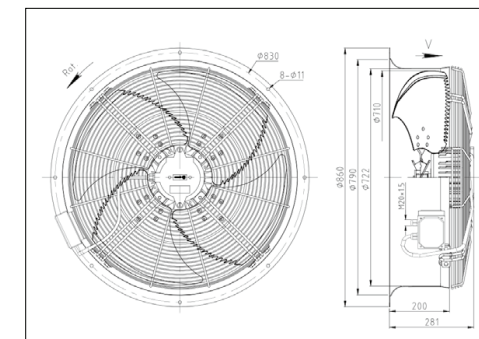
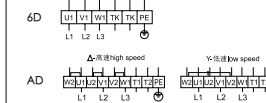
引线图 Wiring diagram



ODS710C-200B4.6D.V-03B ODS710C-200B4.AD.V-03B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



ODS710C-215B4

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

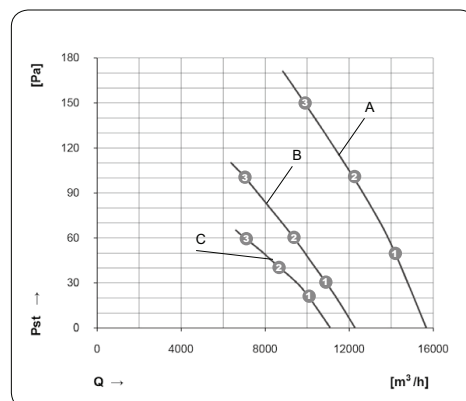
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS710C-215B4.6D.V-_B	MT100S-6-0.9	Δ 380	50	920	0.9	2.4	/	65
B/C	ODS710C-215B4.AD.V-_B	MT100S-8-0.55	Δ /Y 380	50	700/580	0.55/0.32	1.8/1.1	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	945	0.98	2.05	67.0
A 2	936	1.10	2.21	68.0
A 3	925	1.22	2.37	70.0
B 1	723	0.49	1.40	59.0
B 2	719	0.55	1.45	60.0
B 3	711	0.64	1.54	61.0
C 1	647	0.40	0.77	58.0
C 2	632	0.44	0.85	57.0
C 3	614	0.47	0.91	56.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

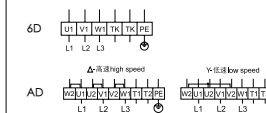
ODS710C-215B4

Axial fan

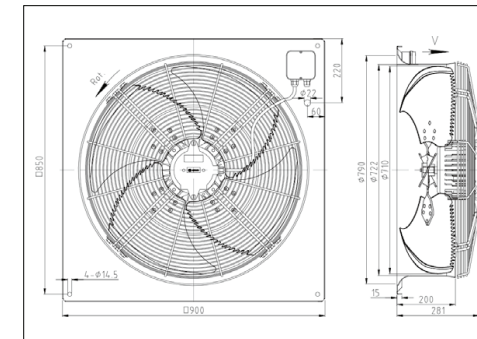
描述 Description

- ODS710C-215B4.6D.V-01B**
ODS710C-215B4.AD.V-01B
- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



图纸尺寸 Dimension

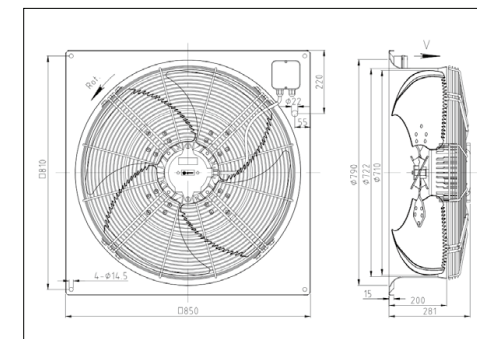
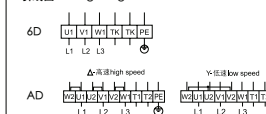


ODS710C-215B4.6D.V-01B2

ODS710C-215B4.AD.V-01B2

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram

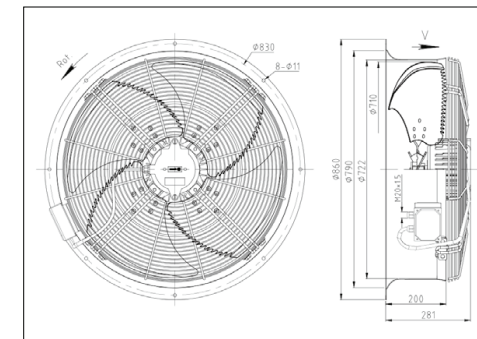
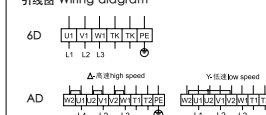


ODS710C-215B4.6D.V-03B

ODS710C-215B4.AD.V-03B

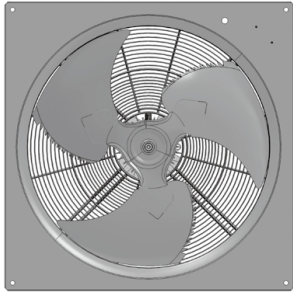
- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



ODS760C-160B3

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

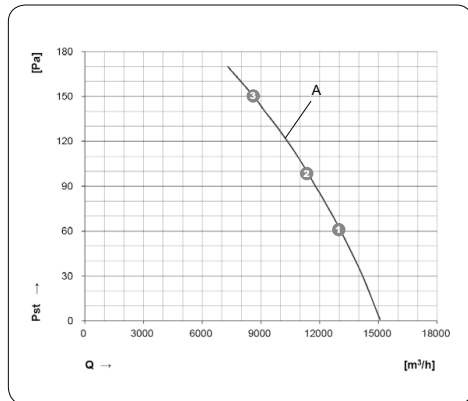
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS760C-160B3.6D.V-_B	MT100S-6-0.75	Δ 380	50	950	0.75	2.2	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	964	0.74	1.71	65.0
A 2	958	0.83	1.81	66.0
A 3	950	0.93	1.95	67.0

性能曲线 Curves



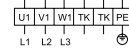
ODS760C-160B3

Axial fan

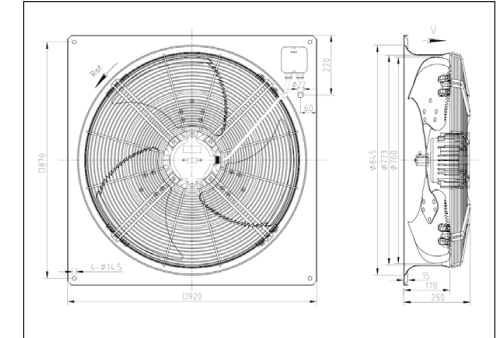
描述 Description

ODS760C-160B3.6D.V-01B

- ◇风向 Direction of air flow: "V"
 - ◇旋转方向 Rotation: 逆时针 CCW
 - ◇铝壳电机 Aluminum shell motor
 - ◇电机防护等级 Protection class: IP55
 - ◇电机绝缘等级 Insulation class: F
- 引线图 Wiring diagram

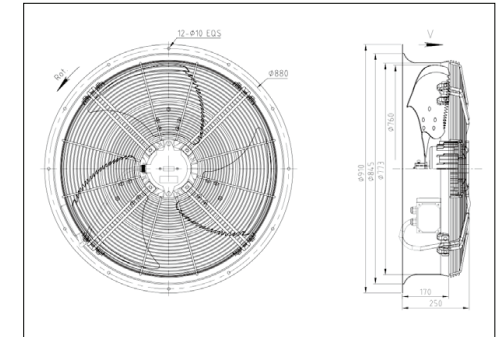
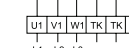


图纸尺寸 Dimension



ODS760C-160B3.6D.V-03B

- ◇风向 Direction of air flow: "V"
 - ◇旋转方向 Rotation: 逆时针 CCW
 - ◇铝壳电机 Aluminum shell motor
 - ◇电机防护等级 Protection class: IP55
 - ◇电机绝缘等级 Insulation class: F
- 引线图 Wiring diagram



ODS760C-190B4

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

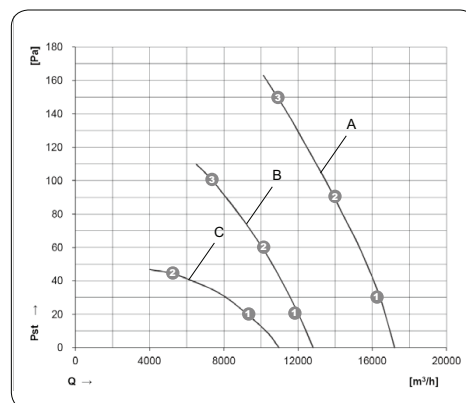
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electroplating and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS760C-190B4.6D.V-_B	MT100S-6-0.9	Δ 380	50	920	0.9	2.4	/	65
B	ODS760C-190B4.AD.V-_B	MT100S-8-0.37	Δ /Y 380	50	690/500	0.37/0.21	1.5/0.9	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	943	0.95	1.98	67.5
A 2	930	1.12	2.22	68.0
A 3	911	1.32	2.52	69.0
B 1	712	0.46	1.17	59.5
B 2	700	0.56	1.28	60.0
B 3	690	0.66	1.42	60.5
C 1	581	0.39	0.75	55.0
C 2	500	0.44	0.88	53.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS760C-190B4

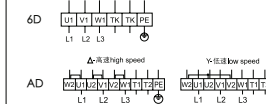
Axial fan

描述 Description

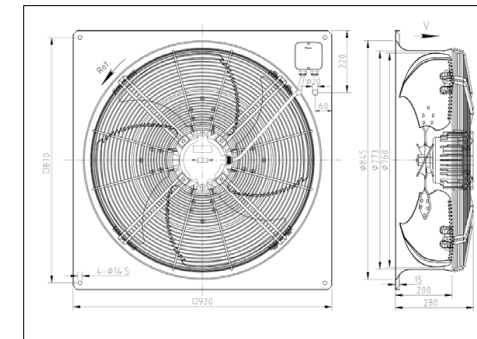
ODS760C-190B4.6D.V-01B ODS760C-190B4.AD.V-01B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



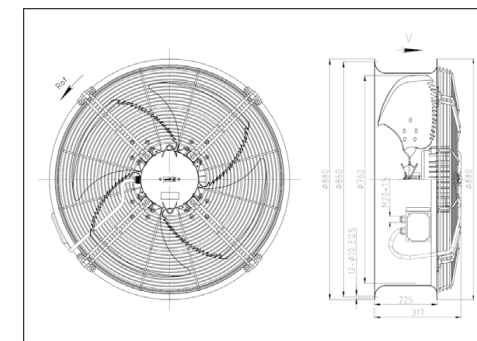
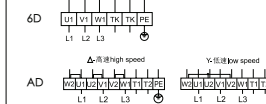
图纸尺寸 Dimension



ODS760C-190B4.6D.V-03B ODS760C-190B4.AD.V-03B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



ODS760C-215B4

Axial fan



材料:

风叶: 铝合金
顶板: 镀锌板, 表面喷塑
网罩: 钢丝, 表面电泳喷塑

Material:

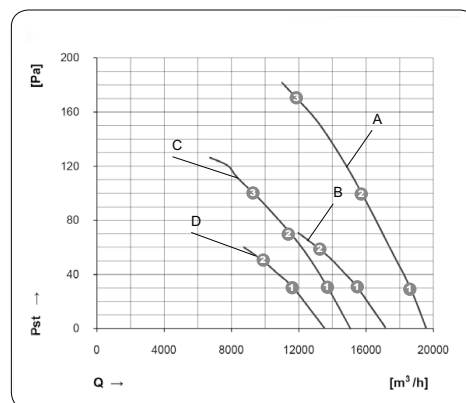
Blades: Sheet Aluminium
Fan deck: Galvanised sheet steel, coated in plastic
Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A/B	ODS760C-215B4.SD.V-__B	MT132S-6-1.25	Δ /Y 380	50	920/750	1.25/0.7	3.26/2.02	/	60
C/D	ODS760C-215B4.AD.V-__B	MT100S-8-0.55	Δ /Y 380	50	700/580	0.55/0.32	2.02/1.15	/	60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	950	1.20	2.61	68.5
A 2	937	1.42	2.90	69.0
A 3	923	1.64	3.23	71.0
B 1	798	1.01	1.94	67.0
B 2	759	1.10	2.16	66.0
C 1	719	0.65	1.85	62.0
C 2	712	0.76	1.95	63.0
C 3	708	0.83	2.03	64.0
D 1	627	0.55	1.09	59.0
D 2	603	0.62	1.22	58.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS760C-215B4

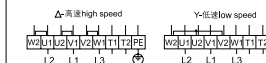
Axial fan

描述 Description

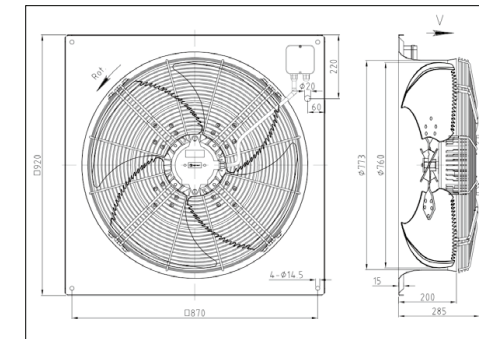
ODS760C-215B4.SD.V-01B ODS760C-215B4.AD.V-01B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



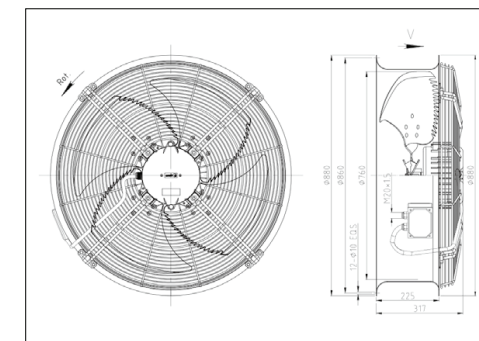
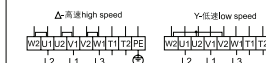
图纸尺寸 Dimension



ODS760C-215B4.SD.V-03B ODS760C-215B4.AD.V-03B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



ODS800C-170B5

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

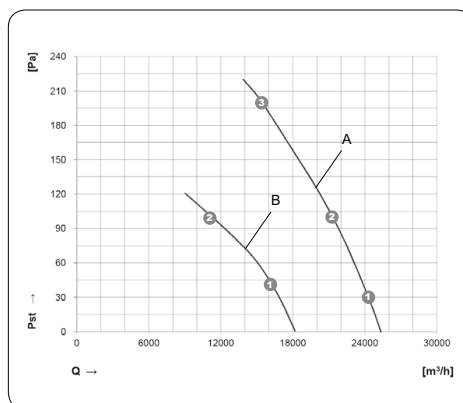
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C
A	ODS800C-170B5.6D.V-_B	MT132M3-6-2.2	Δ 380	50	960	2.2	5.3	65
B	ODS800C-170B5.8D.V-_B	MT132M1-8-0.75	Δ 380	50	700	0.75	2.2	60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	977	1.90	4.15	75.0
A 2	972	2.20	4.54	76.0
A 3	964	2.71	5.24	77.0
B 1	708	0.87	1.95	66.0
B 2	700	1.05	2.18	67.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS800C-170B5

Axial fan

描述 Description

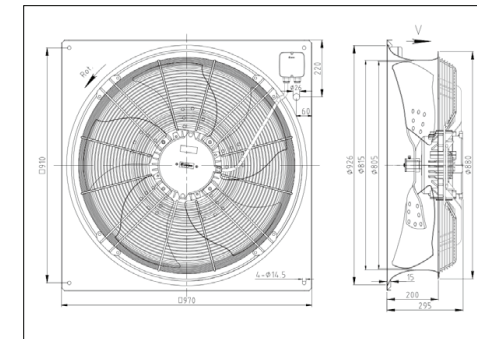
ODS800C-170B5.6D.V-01B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



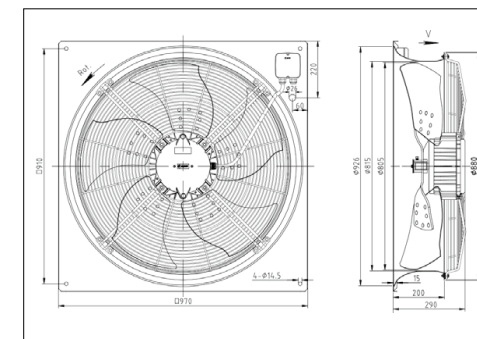
图纸尺寸 Dimension



ODS800C-170B5.8D.V-01B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

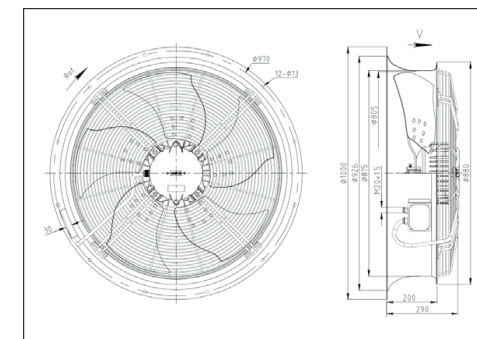
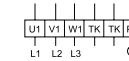
引线图 Wiring diagram



ODS800C-170B5.6D.V-03B ODS800C-170B5.8D.V-03B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



ODS800C-190B4

Axial fan



材料:

风叶: 铝合金
顶板: 镀锌板, 表面喷塑
网罩: 钢丝, 表面电泳喷塑

Material:

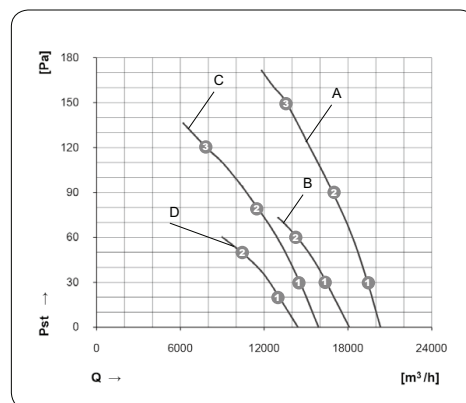
Blades: Sheet Aluminium
Fan deck: Galvanised sheet steel, coated in plastic
Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A/B	ODS800C-190B4.SD.V-__B	MT132S-6-1.25	Δ /Y 380	50	920/750	1.25/0.7	3.26/2.02	/	60
C/D	ODS800C-190B4.AD.V-__B	MT132S-8-0.55	Δ /Y 380	50	710/605	0.55/0.32	2.02/1.15	/	60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	945	1.19	2.73	68.0
A 2	936	1.39	2.99	69.0
A 3	925	1.58	3.25	70.0
B 1	811	0.99	1.87	66.0
B 2	775	1.08	2.08	65.0
C 1	720	0.66	1.87	61.0
C 2	710	0.80	2.00	62.0
C 3	702	0.91	2.11	63.0
D 1	650	0.53	0.98	59.0
D 2	604	0.62	1.22	58.0

性能曲线 Curves



风机安装在全风管, 带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS800C-190B4

Axial fan

描述 Description

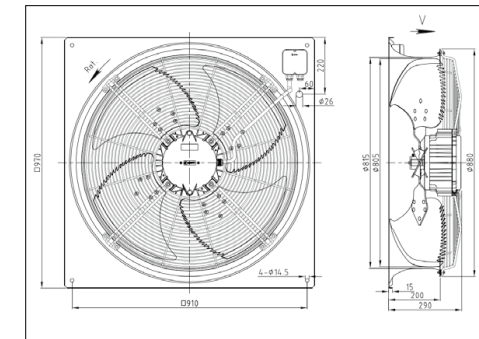
ODS800C-190B4.SD.V-01B ODS800C-190B4.AD.V-01B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



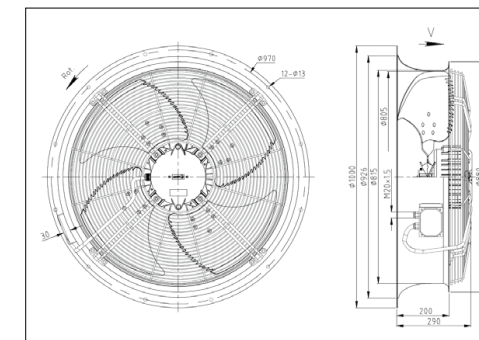
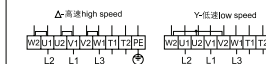
图纸尺寸 Dimension



ODS800C-190B4.SD.V-03B ODS800C-190B4.AD.V-03B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



ODS800C-215B4

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

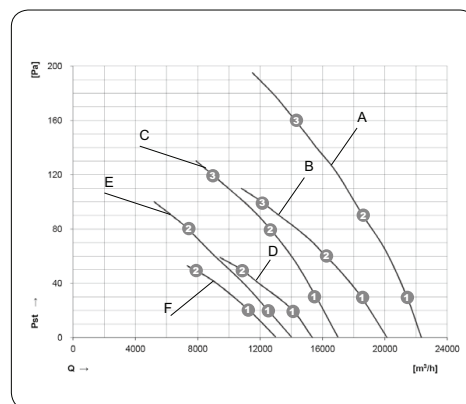
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A/B	ODS800C-215B4.SD.V-__B	MT132M1-6-1.5	Δ /Y 380	50	920/750	1.5/0.87	3.96/2.64	/	65
C/D	ODS800C-215B4.AD.V-__B	MT132M1-8-0.75	Δ /Y 380	50	710/605	0.75/0.43	2.41/1.52	/	65
E/F	ODS800C-215B4.MD.V-__B	MT132S-10-0.37	Δ /Y 380	50	560/450	0.37/0.21	2.2/1.3	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	947	1.32	2.93	70.0
A 2	941	1.53	3.22	71.0
A 3	930	1.73	3.52	73.0
B 1	819	1.15	2.16	66.0
B 2	795	1.23	2.33	65.0
B 3	743	1.34	2.59	65.0
C 1	725	0.71	2.14	64.0
C 2	718	0.84	2.26	64.0
C 3	714	0.92	2.34	65.0
D 1	630	0.58	1.15	61.0
D 2	611	0.64	1.28	60.0
E 1	578	0.49	2.01	56.0
E 2	569	0.62	2.10	56.5
F 1	531	0.38	0.87	54.0
F 2	514	0.46	0.98	53.0

性能曲线 Curves



风机安装在全风管, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS800C-215B4

Axial fan

描述 Description

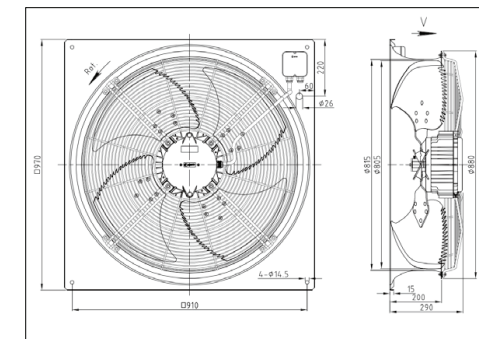
ODS800C-215B4.SD.V-01B
ODS800C-215B4.AD.V-01B
ODS800C-215B4.MD.V-01B

- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



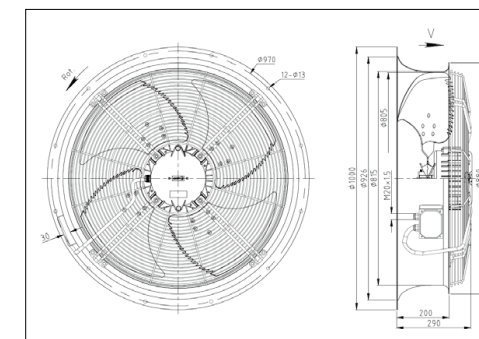
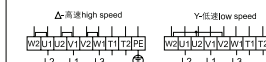
图纸尺寸 Dimension



ODS800C-215B4.SD.V-03B
ODS800C-215B4.AD.V-03B
ODS800C-215B4.MD.V-03B

- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



ODS850C-145B4

Axial fan



材料:

风叶: 铝合金
顶板: 镀锌板, 表面喷塑
网罩: 钢丝, 表面电泳喷塑

Material:

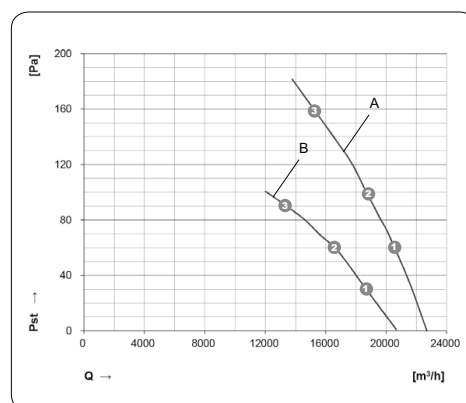
Blades: Sheet Aluminium
Fan deck: Galvanised sheet steel, coated in plastic
Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A/B	ODS850C-145B4.SD.V-__B	MT132M2-6-1.5	Δ /Y 380	50	920/750	1.5/0.87	3.96/2.64	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	965	1.28	2.77	71.5
A 2	958	1.43	2.95	72.0
A 3	949	1.67	3.30	73.0
B 1	867	1.08	1.94	69.5
B 2	823	1.19	2.18	68.0
B 3	785	1.30	2.43	66.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS850C-145B4

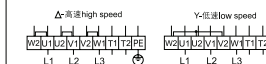
Axial fan

描述 Description

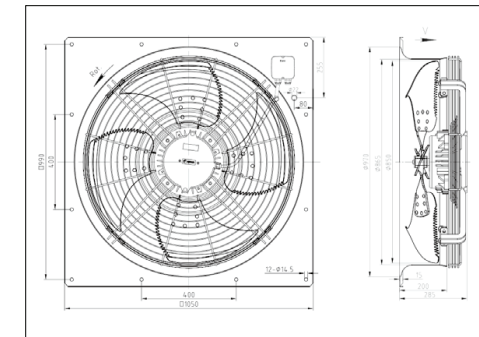
ODS850C-145B4.SD.V-01B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



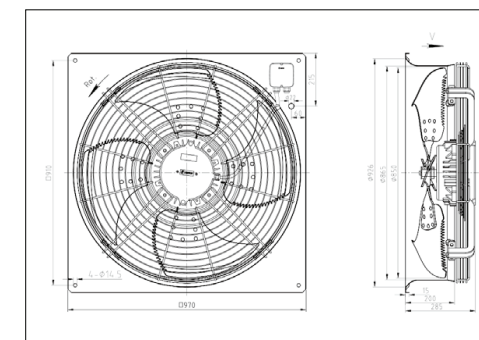
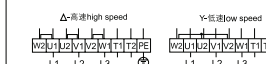
图纸尺寸 Dimension



ODS850C-145B4.SD.V-01B2

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

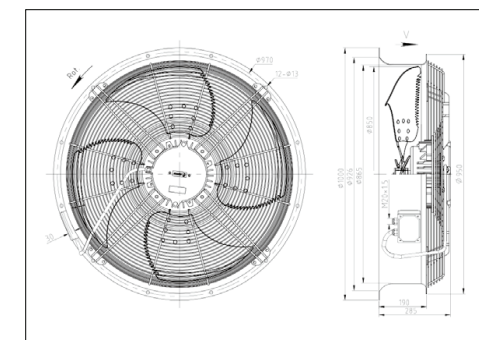
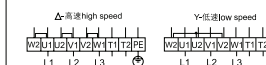
引线图 Wiring diagram



ODS850C-145B4.SD.V-03B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



ODS850C-160B5

Axial fan



材料:

风叶: 铝合金
顶板: 镀锌板, 表面喷塑
网罩: 钢丝, 表面电泳喷塑

Material:

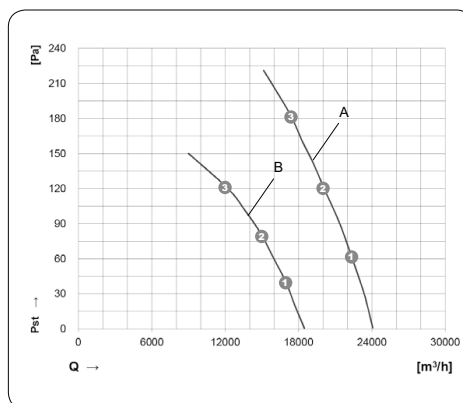
Blades: Sheet Aluminium
Fan deck: Galvanised sheet steel, coated in plastic
Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS850C-160B5.6D.V-__B	MT132M3-6-1.8	Δ 380	50	960	1.8	4.7	/	65
B	ODS850C-160B5.8D.V-__B	MT132M3-8-1.0	Δ 380	50	730	1.0	3.0	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	976	1.66	3.67	73.1
A 2	971	1.93	4.03	74.0
A 3	963	2.25	4.44	75.0
B 1	734	0.83	2.18	65.0
B 2	730	0.97	2.31	66.0
B 3	727	1.12	2.49	67.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

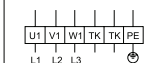
ODS850C-160B5

Axial fan

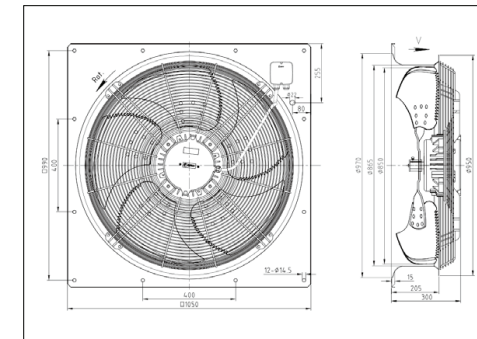
描述 Description

- ODS850C-160B5.6D.V-01B**
ODS850C-160B5.8D.V-01B
- ◇风向 Direction of air flow: "V"
 - ◇旋转方向 Rotation: 逆时针 CCW
 - ◇铝壳电机 Aluminum shell motor
 - ◇电机防护等级 Protection class: IP55
 - ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram

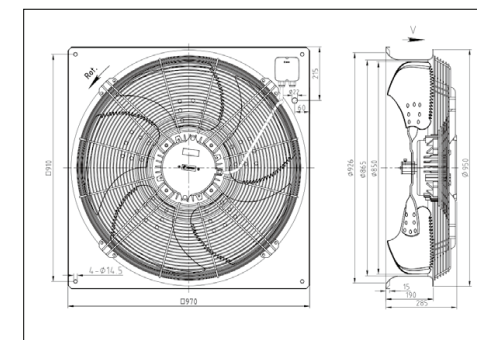


图纸尺寸 Dimension



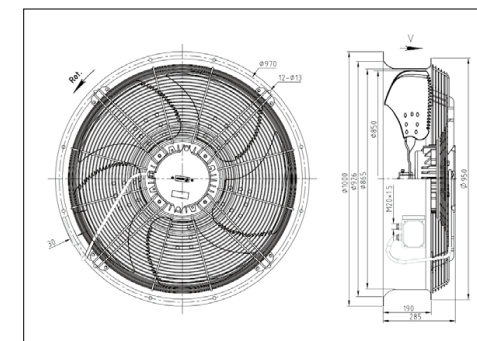
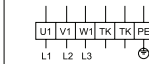
- ODS850C-160B5.6D.V-01B2**
ODS850C-160B5.8D.V-01B2
- ◇风向 Direction of air flow: "V"
 - ◇旋转方向 Rotation: 逆时针 CCW
 - ◇铝壳电机 Aluminum shell motor
 - ◇电机防护等级 Protection class: IP55
 - ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



- ODS850C-160B5.6D.V-03B**
ODS850C-160B5.8D.V-03B
- ◇风向 Direction of air flow: "V"
 - ◇旋转方向 Rotation: 逆时针 CCW
 - ◇铝壳电机 Aluminum shell motor
 - ◇电机防护等级 Protection class: IP55
 - ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



ODS850C-170B4

Axial fan



材料:

风叶: 铝合金
顶板: 镀锌板, 表面喷塑
网罩: 钢丝, 表面电泳喷塑

Material:

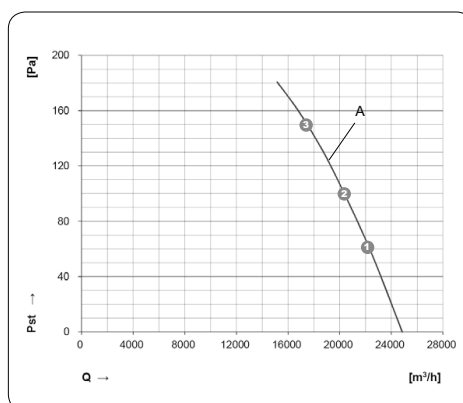
Blades: Sheet Aluminium
Fan deck: Galvanised sheet steel, coated in plastic
Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS850C-170B4.6D.V-_B	MT132M2-6-1.5	Δ 380	50	920	1.5	3.96	/	60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	942	1.64	3.38	72.0
A 2	939	1.80	3.60	72.5
A 3	928	2.00	3.92	73.5

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS850C-170B4

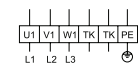
Axial fan

描述 Description

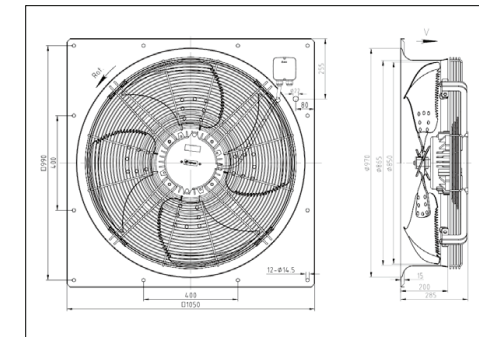
ODS850C-170B4.6D.V-01B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



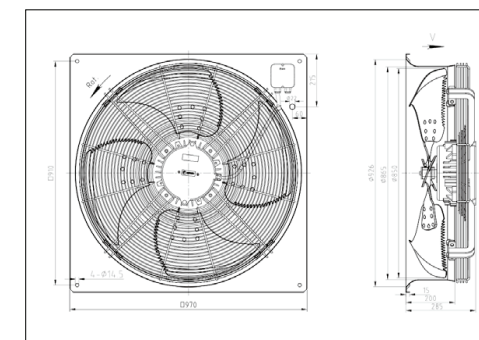
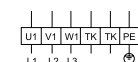
图纸尺寸 Dimension



ODS850C-170B4.6D.V-01B2

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

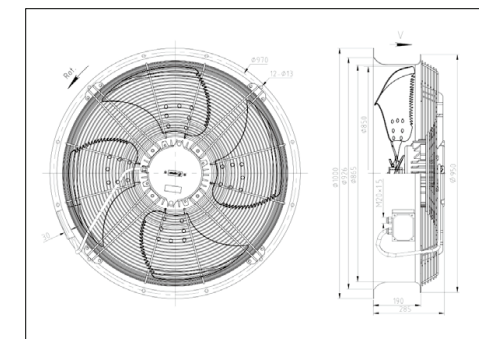
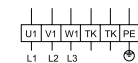
引线图 Wiring diagram



ODS850C-170B4.6D.V-03B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



ODS850C-170B5

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

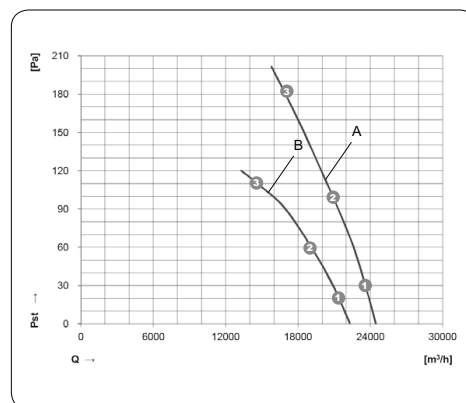
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS850C-170B5.SD.V-_B	MT132M3-6-1.8	Δ /Y 380	50	940/780	1.8/1.04	4.5/3.1	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	957	1.57	3.44	73.5
A 2	947	1.85	3.82	74.5
A 3	935	2.32	4.50	76.0
B 1	854	1.36	2.41	70.0
B 2	823	1.51	2.71	69.0
B 3	780	1.70	3.10	68.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS850C-170B5

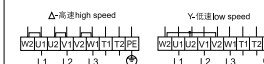
Axial fan

描述 Description

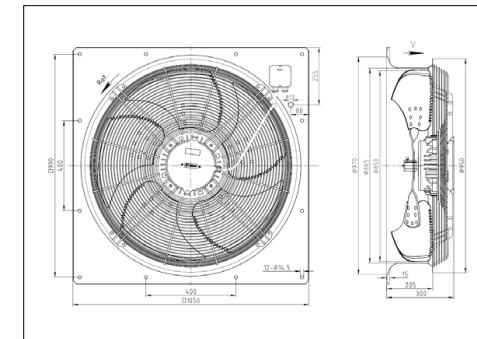
ODS850C-170B5.SD.V-01B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



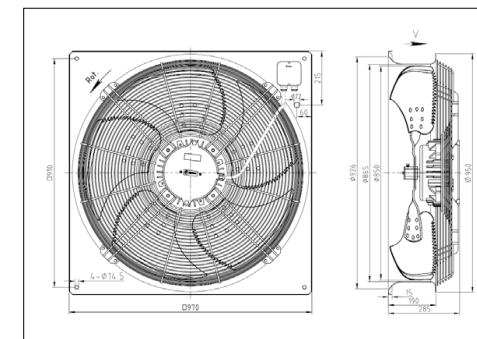
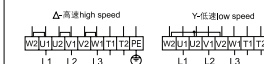
图纸尺寸 Dimension



ODS850C-170B5.SD.V-01B2

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

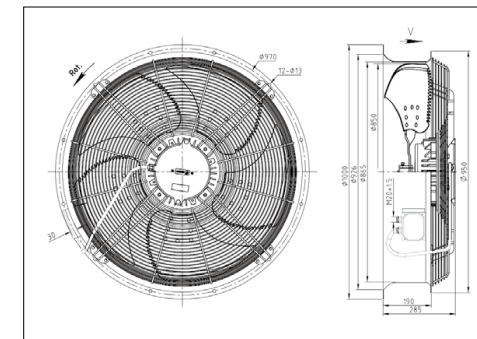
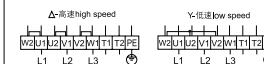
引线图 Wiring diagram



ODS850C-170B5.SD.V-03B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



ODS850C-185B5

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

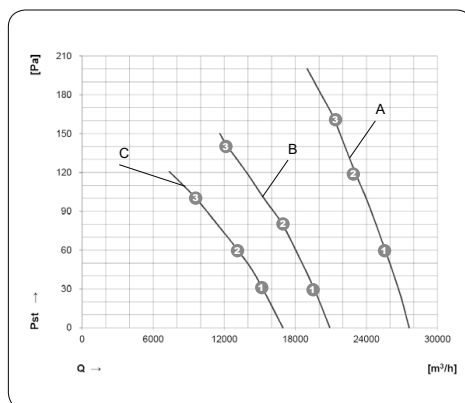
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS850C-185B5.6D.V-_B	MT132M3-6-2.2	Δ 380	50	960	2.2	5.3	/	65
B	ODS850C-185B5.8D.V-_B	MT132M3-8-1.0	Δ 380	50	730	1.0	3.0	/	65
C	ODS850C-185B5.10D.V-_B	MT132M3-10-0.75	Y 380	50	570	0.75	3.3	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	970	2.18	4.35	74.7
A 2	963	2.45	4.72	76.0
A 3	956	2.75	5.30	77.0
B 1	729	1.03	2.48	66.5
B 2	724	1.20	2.68	67.0
B 3	717	1.44	3.00	68.0
C 1	580	0.73	3.03	60.0
C 2	578	0.83	3.10	60.5
C 3	575	0.94	3.19	61.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

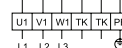
ODS850C-185B5

Axial fan

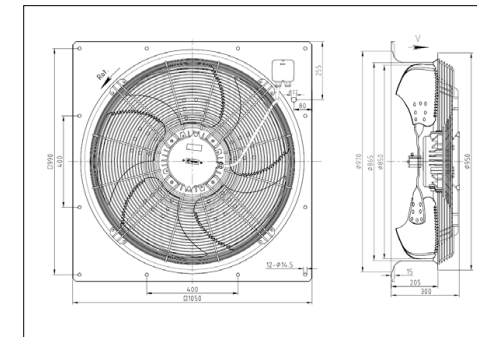
描述 Description

ODS850C-185B5.6D.V-01B
ODS850C-185B5.8D.V-01B
ODS850C-185B5.10D.V-01B

- ◇风向 Direction of air flow: "V"
 - ◇旋转方向 Rotation: 逆时针 CCW
 - ◇铝壳电机 Aluminum shell motor
 - ◇电机防护等级 Protection class: IP55
 - ◇电机绝缘等级 Insulation class: F
- 引线图 Wiring diagram

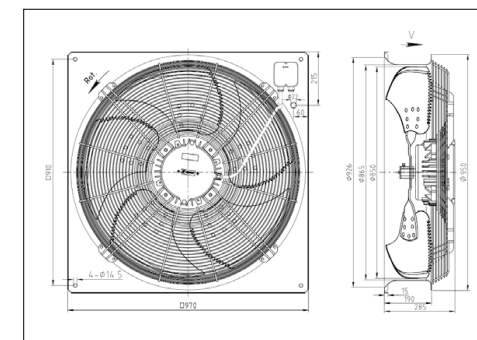
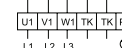


图纸尺寸 Dimension



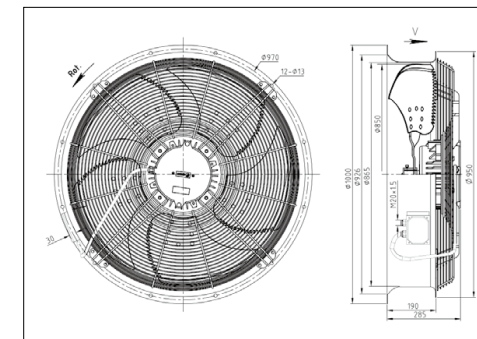
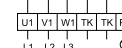
ODS850C-185B5.6D.V-01B2
ODS850C-185B5.8D.V-01B2
ODS850C-185B5.10D.V-01B2

- ◇风向 Direction of air flow: "V"
 - ◇旋转方向 Rotation: 逆时针 CCW
 - ◇铝壳电机 Aluminum shell motor
 - ◇电机防护等级 Protection class: IP55
 - ◇电机绝缘等级 Insulation class: F
- 引线图 Wiring diagram



ODS850C-185B5.6D.V-03B
ODS850C-185B5.8D.V-03B
ODS850C-185B5.10D.V-03B

- ◇风向 Direction of air flow: "V"
 - ◇旋转方向 Rotation: 逆时针 CCW
 - ◇铝壳电机 Aluminum shell motor
 - ◇电机防护等级 Protection class: IP55
 - ◇电机绝缘等级 Insulation class: F
- 引线图 Wiring diagram



ODS900C-145B4

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

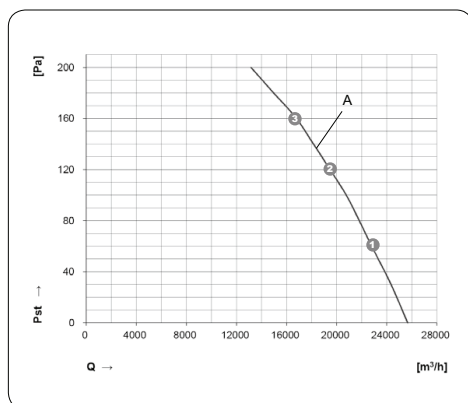
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS900C-145B4.6D.V-_B	MT132M2-6-1.5	Δ 380	50	920	1.5	3.96	/	60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	950	1.55	3.27	72.0
A 2	937	1.81	3.64	73.0
A 3	929	1.98	3.89	74.0

性能曲线 Curves



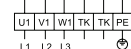
ODS900C-145B4

Axial fan

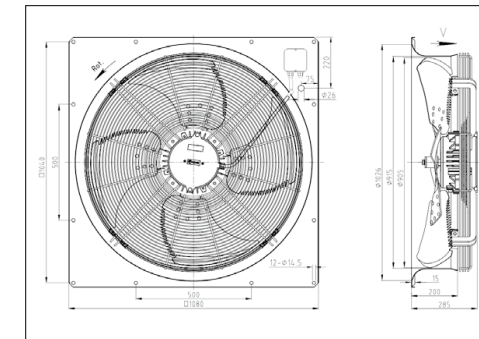
描述 Description

ODS900C-145B4.6D.V-01B

◇风向 Direction of air flow: “V”
 ◇旋转方向 Rotation: 逆时针 CCW
 ◇铝壳电机 Aluminum shell motor
 ◇电机防护等级 Protection class: IP55
 ◇电机绝缘等级 Insulation class: F
 引线图 Wiring diagram

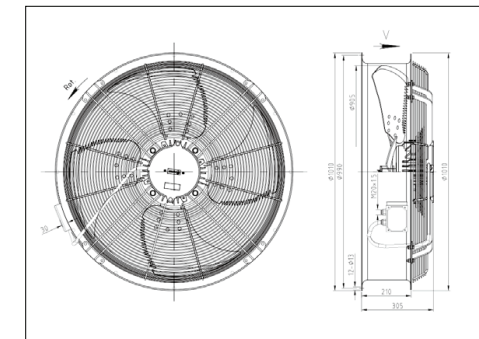
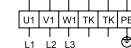


图纸尺寸 Dimension



ODS900C-145B4.6D.V-03B

◇风向 Direction of air flow: “V”
 ◇旋转方向 Rotation: 逆时针 CCW
 ◇铝壳电机 Aluminum shell motor
 ◇电机防护等级 Protection class: IP55
 ◇电机绝缘等级 Insulation class: F
 引线图 Wiring diagram



ODS900C-155B4

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

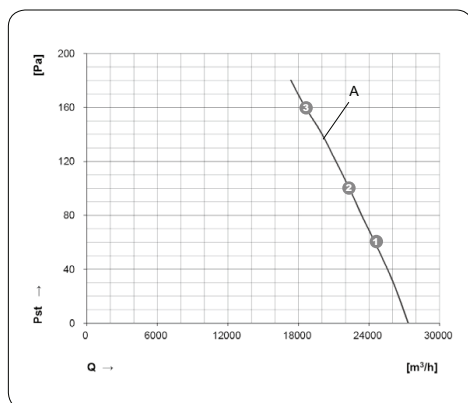
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	µF/VDB	°C	
A	ODS900C-155B4.6D.V-_B	MT132M2-6-1.8	△ 380	50	940	1.8	4.5	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	953	1.80	3.79	73.0
A 2	949	1.95	3.98	74.0
A 3	939	2.22	4.33	75.5

性能曲线 Curves



ODS900C-155B4

Axial fan

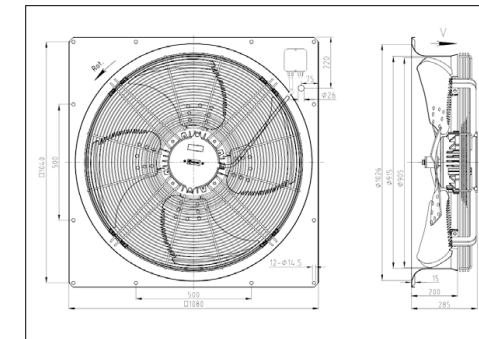
描述 Description

ODS900C-155B4.6D.V-01B

◇风向 Direction of air flow: “V”
 ◇旋转方向 Rotation: 逆时针 CCW
 ◇铝壳电机 Aluminum shell motor
 ◇电机防护等级 Protection class: IP55
 ◇电机绝缘等级 Insulation class: F
 引线图 Wiring diagram

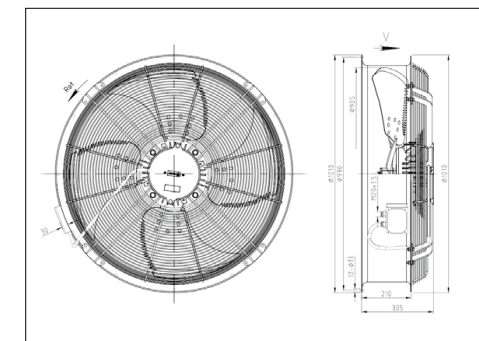
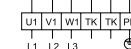


图纸尺寸 Dimension



ODS900C-155B4.6D.V-03B

◇风向 Direction of air flow: “V”
 ◇旋转方向 Rotation: 逆时针 CCW
 ◇铝壳电机 Aluminum shell motor
 ◇电机防护等级 Protection class: IP55
 ◇电机绝缘等级 Insulation class: F
 引线图 Wiring diagram



ODS900C-160B5

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

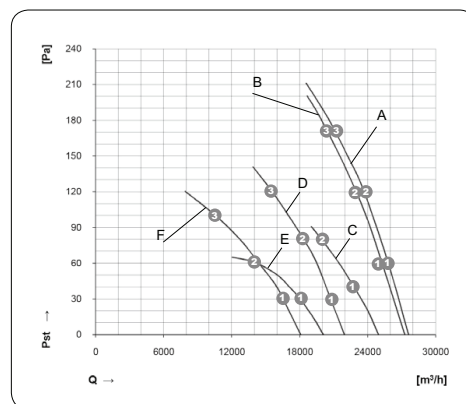
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS900C-160B5.6D.V- <u>B</u>	MT132M3-6-2.2	Δ 380	50	960	2.2	5.3	/	65
B/C	ODS900C-160B5.SD.V- <u>B</u>	MT132M3-6-2.2	Δ /Y 380	50	920/800	2.2/1.5	5.3/3.3	/	60
D/E	ODS900C-160B5.AD.V- <u>B</u>	MT132M3-8-1.0	Δ /Y 380	50	720/570	1.0/0.75	3.0/2.2	/	65
F	ODS900C-160B5.10D.V- <u>B</u>	MT132M3-10-0.75	Y 380	50	570	0.75	3.3	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	972	2.14	4.47	73.8
A 2	969	2.39	4.82	74.5
A 3	963	2.74	5.34	76.0
B 1	946	2.17	4.45	73.2
B 2	938	2.44	4.89	74.1
B 3	928	2.75	5.35	75.5
C 1	833	1.76	3.10	70.0
C 2	800	1.91	3.40	70.5
D 1	728	1.02	2.46	67.0
D 2	724	1.22	2.70	68.0
D 3	719	1.38	2.91	69.0
E 1	635	0.99	1.76	63.0
E 2	580	1.17	2.15	62.0
F 1	575	0.75	3.07	61.0
F 2	573	0.83	3.12	62.0
F 3	570	0.96	3.22	63.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS900C-160B5

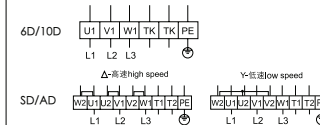
Axial fan

描述 Description

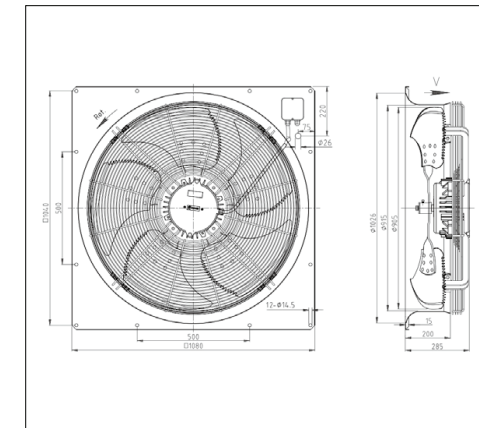
ODS900C-160B5.6D.V-01B
ODS900C-160B5.SD.V-01B
ODS900C-160B5.AD.V-01B
ODS900C-160B5.10D.V-01B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



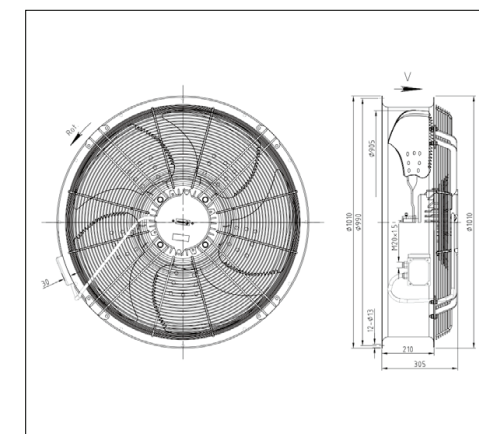
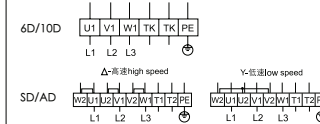
图纸尺寸 Dimension



ODS900C-160B5.6D.V-03B
ODS900C-160B5.SD.V-03B
ODS900C-160B5.AD.V-03B
ODS900C-160B5.10D.V-03B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



ODS900C-165B4

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

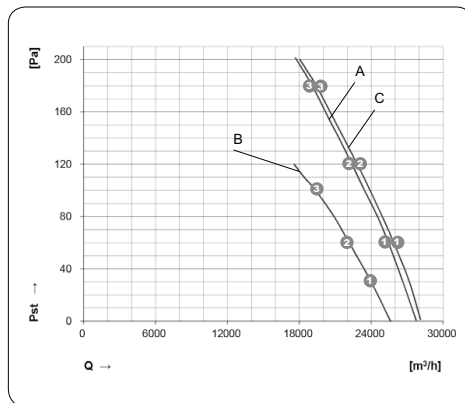
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electroplating and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μF/VDB	°C	
A/B	ODS900C-165B4.SD.V-__B	MT132M3-6-2.2	Δ/Y 380	50	930/800	2.2/1.5	5.3/3.3	/	60
C	ODS900C-165B4.6D.V-__B	MT132M3-6-2.2	Δ 380	50	960	2.2	5.3	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	961	2.06	4.63	73.0
A 2	954	2.34	4.94	74.5
A 3	946	2.61	5.28	76.0
B 1	875	1.57	2.75	71.0
B 2	860	1.70	2.97	70.5
B 3	836	1.87	3.26	70.0
C 1	975	2.01	4.45	73.5
C 2	971	2.34	4.76	75.0
C 3	966	2.63	5.16	76.5

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS900C-165B4

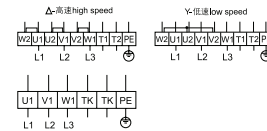
Axial fan

描述 Description

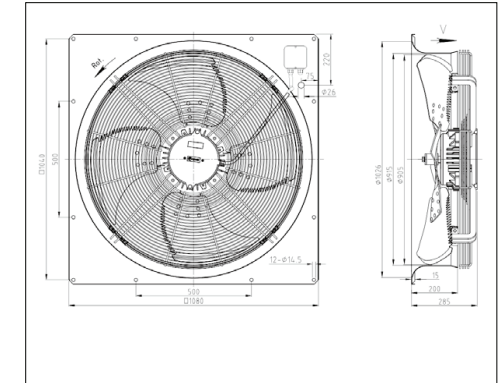
ODS900C-165B4.SD.V-01B ODS900C-165B4.6D.V-01B

- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



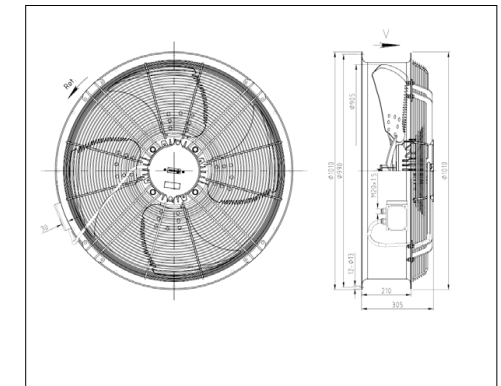
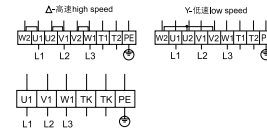
图纸尺寸 Dimension



ODS900C-165B4.SD.V-03B ODS900C-165B4.6D.V-03B

- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



ODS900C-180B5

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

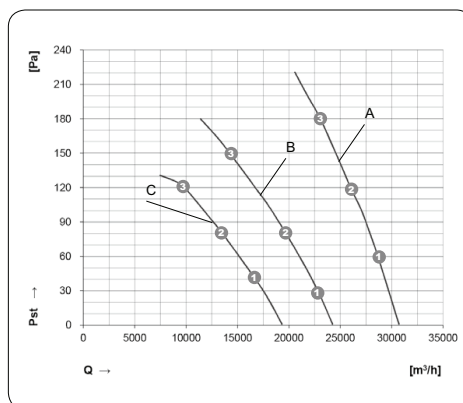
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS900C-180B5.6D.V-__B	MT132M3-6-2.8	Δ 380	50	960	2.8	6.8	/	65
B	ODS900C-180B5.8D.V-__B	MT132M3-8-1.5	Δ 380	50	730	1.5	4.2	/	65
C	ODS900C-180B5.10D.V-__B	MT132M3-10-1.0	Y 380	50	570	1.0	3.5	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	975	2.61	5.39	75.0
A 2	969	2.93	5.82	76.0
A 3	964	3.35	6.40	77.0
B 1	737	1.31	3.71	67.5
B 2	732	1.48	3.85	68.0
B 3	729	1.75	4.11	69.0
C 1	589	0.88	3.13	62.7
C 2	587	1.03	3.23	63.5
C 3	583	1.13	3.31	64.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

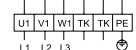
ODS900C-180B5

Axial fan

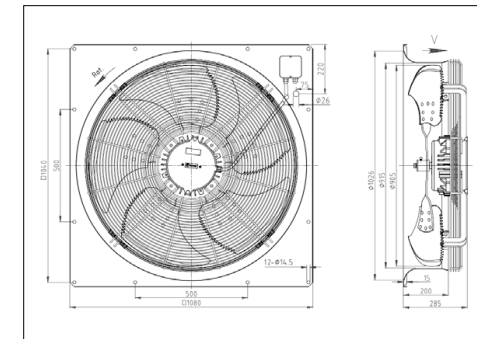
描述 Description

ODS900C-180B5.6D.V-01B
ODS900C-180B5.8D.V-01B
ODS900C-180B5.10D.V-01B

- ◇风向 Direction of air flow: "V"
 - ◇旋转方向 Rotation: 逆时针 CCW
 - ◇铝壳电机 Aluminum shell motor
 - ◇电机防护等级 Protection class: IP55
 - ◇电机绝缘等级 Insulation class: F
- 引线图 Wiring diagram

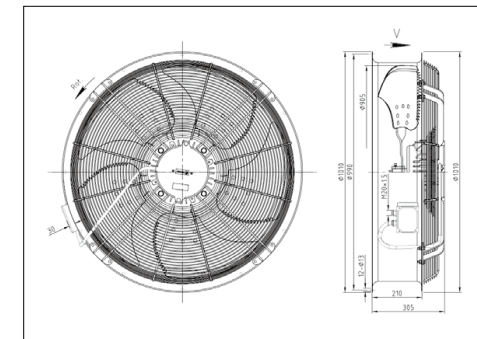
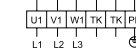


图纸尺寸 Dimension



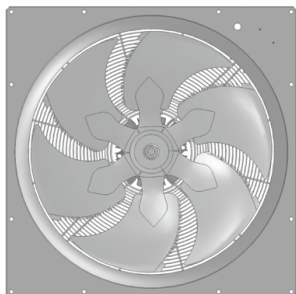
ODS900C-180B5.6D.V-03B
ODS900C-180B5.8D.V-03B
ODS900C-180B5.10D.V-03B

- ◇风向 Direction of air flow: "V"
 - ◇旋转方向 Rotation: 逆时针 CCW
 - ◇铝壳电机 Aluminum shell motor
 - ◇电机防护等级 Protection class: IP55
 - ◇电机绝缘等级 Insulation class: F
- 引线图 Wiring diagram



ODS900C-200B6

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

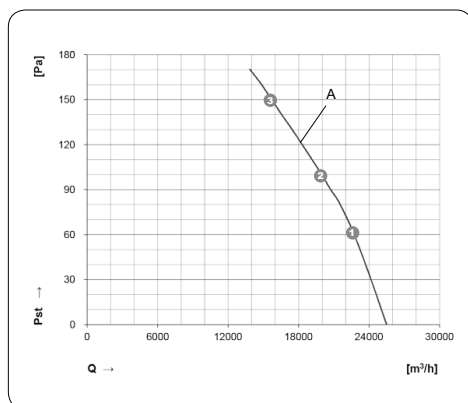
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	µF/VDB	°C	
A	ODS900C-200B6.8D.V-_B	MT132M3-8-1.8	△ 380	50	720	1.8	4.7	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	729	1.64	4.30	69.0
A 2	726	1.84	4.52	69.6
A 3	723	2.06	4.77	71.0

性能曲线 Curves



ODS900C-200B6

Axial fan

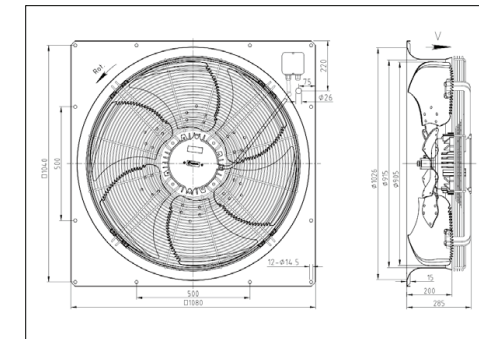
描述 Description

ODS900C-200B6.8D.V-01B

- ◇风向 Direction of air flow: “V”
 - ◇旋转方向 Rotation: 逆时针 CCW
 - ◇铝壳电机 Aluminum shell motor
 - ◇电机防护等级 Protection class: IP55
 - ◇电机绝缘等级 Insulation class: F
- 引线图 Wiring diagram

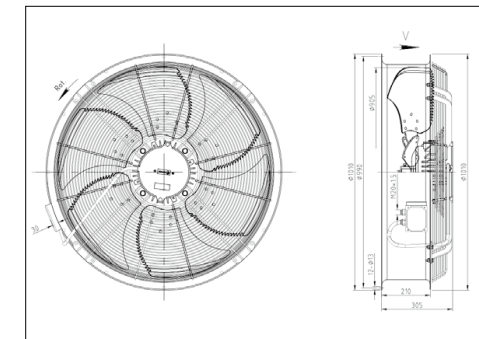
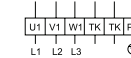


图纸尺寸 Dimension



ODS900C-200B6.8D.V-03B

- ◇风向 Direction of air flow: “V”
 - ◇旋转方向 Rotation: 逆时针 CCW
 - ◇铝壳电机 Aluminum shell motor
 - ◇电机防护等级 Protection class: IP55
 - ◇电机绝缘等级 Insulation class: F
- 引线图 Wiring diagram



ODS950C-185B5

Axial fan



材料:

风叶: 铝合金
顶板: 镀锌板, 表面喷塑
网罩: 钢丝, 表面电泳喷塑

Material:

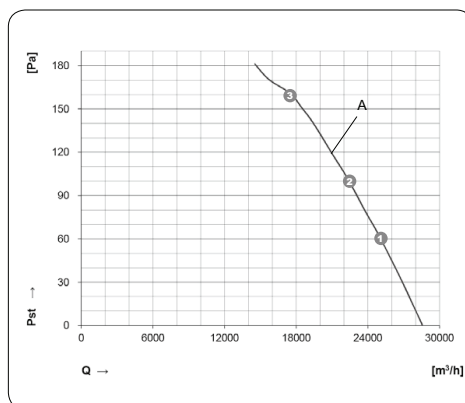
Blades: Sheet Aluminium
Fan deck: Galvanised sheet steel, coated in plastic
Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS950C-185B5.6D.V-_B	MT132M3-8-1.8	Δ 380	50	720	1.8	4.7	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	727	1.71	4.23	68.0
A 2	723	1.84	4.36	69.0
A 3	718	2.11	4.69	70.0

性能曲线 Curves



风机安装在全风管, 带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS950C-185B5

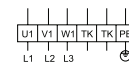
Axial fan

描述 Description

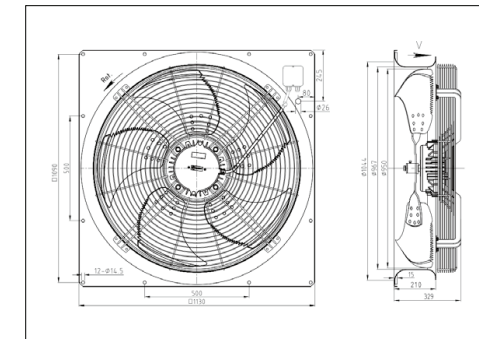
ODS950C-185B5.8D.V-01B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



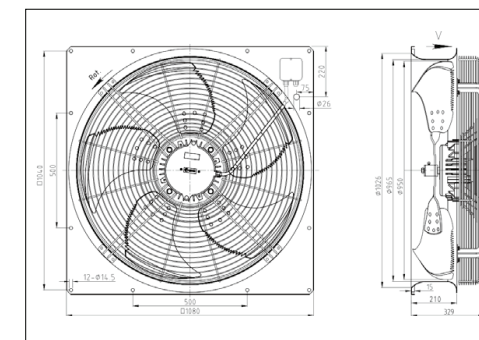
图纸尺寸 Dimension



ODS950C-185B5.8D.V-01B2

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

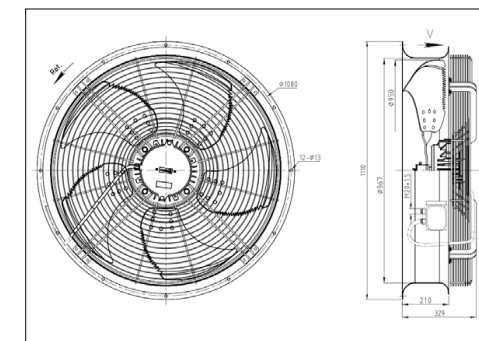
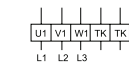
引线图 Wiring diagram



ODS950C-185B5.8D.V-03B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



ODS990C-170B5

Axial fan



材料:

风叶: 铝合金
顶板: 镀锌板, 表面喷塑
网罩: 钢丝, 表面电泳喷塑

Material:

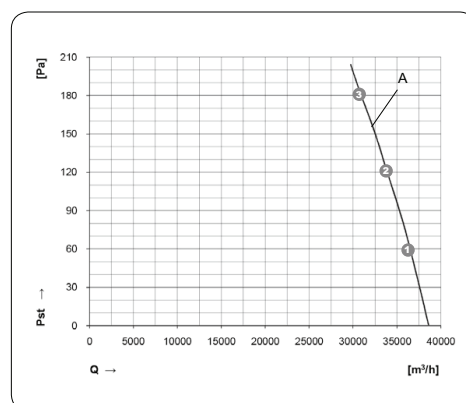
Blades: Sheet Aluminium
Fan deck: Galvanised sheet steel, coated in plastic
Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μF/VDB	°C	
A	ODS990C-170B5.6D.V-_B	MT160S-6-4.0	Y 380	50	940	4.0	9.5	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	958	3.72	7.47	77.0
A 2	953	4.13	8.07	78.0
A 3	948	4.47	8.67	79.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

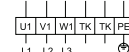
ODS990C-170B5

Axial fan

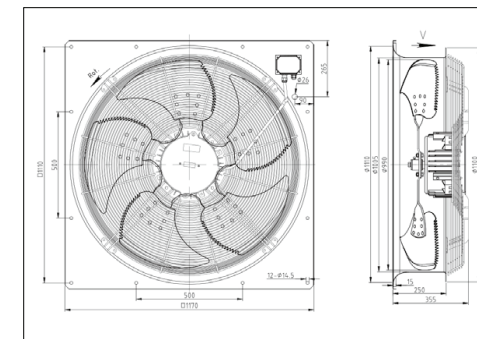
描述 Description

ODS990C-170B5.6D.V-01B

- ◇风向 Direction of air flow: "V"
 - ◇旋转方向 Rotation: 逆时针 CCW
 - ◇铝壳电机 Aluminum shell motor
 - ◇电机防护等级 Protection class: IP55
 - ◇电机绝缘等级 Insulation class: F
- 引线图 Wiring diagram

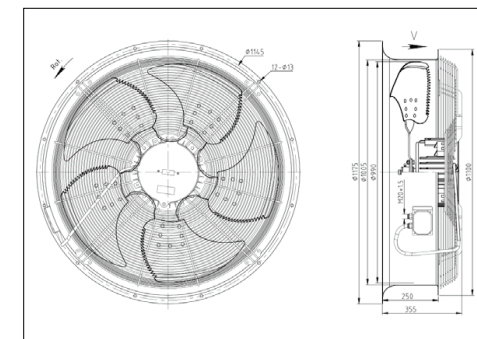
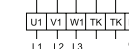


图纸尺寸 Dimension



ODS990C-170B5.6D.V-03B

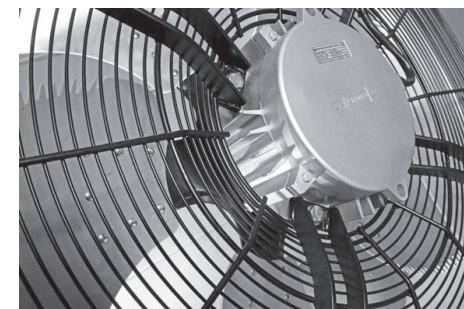
- ◇风向 Direction of air flow: "V"
 - ◇旋转方向 Rotation: 逆时针 CCW
 - ◇铝壳电机 Aluminum shell motor
 - ◇电机防护等级 Protection class: IP55
 - ◇电机绝缘等级 Insulation class: F
- 引线图 Wiring diagram



60HZ

B结构高效低噪音轴流风机

HIGH EFFICIENCY LOW NOISE AXIAL FAN



TFE500-75B5.6D.V-014B

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

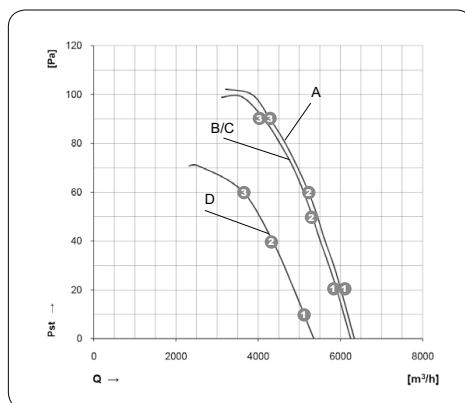
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electroplating and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	额定输入功率 Input Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	TFE500-75B5.6D.V-014B	MT90S-6-0.25	Y 460	60	1140	0.38	0.75	/	70
B			Y 400	60	1130	0.36	0.71	/	65
C			Δ 230	60	1130	0.36	1.23	/	65
D			Y 400	50	960	0.25	0.70	/	70

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	1157	0.32	0.69	64.5
A 2	1153	0.36	0.72	64.5
A 3	1148	0.38	0.74	65.0
B 1	1146	0.30	0.63	64.5
B 2	1140	0.32	0.66	64.5
B 3	1130	0.36	0.71	65.0
C 1	1146	0.30	1.09	64.5
C 2	1140	0.32	1.14	64.5
C 3	1130	0.36	1.23	65.0
D 1	973	0.22	0.68	60.5
D 2	969	0.24	0.69	60.8
D 3	967	0.25	0.70	61.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

TFE500-75B5.6D.V-014B

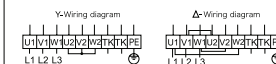
Axial fan

描述 Description

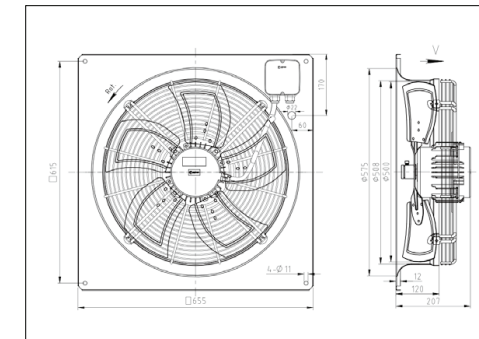
TFE500-75B5.6D.V-014B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



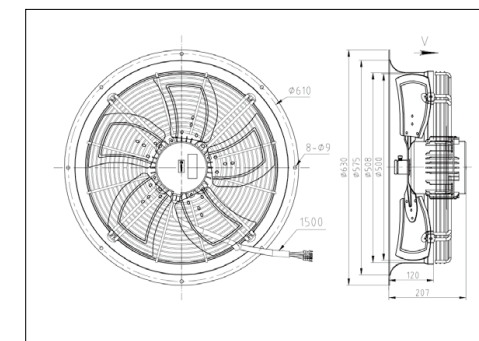
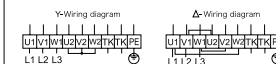
图纸尺寸 Dimension



TFE500-75B5.6D.V-034B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



TFE560-80B5.6D.V-014B

Axial fan



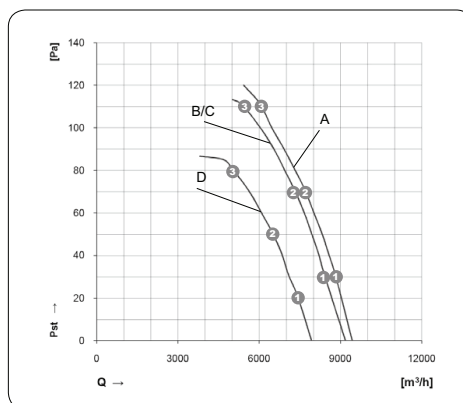
风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑
 Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel,
 coated in plastic
 Guard grille: Steel wire, Electrophoresis
 and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	额定输入功率 Input Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	TFE560-80B5.6D.V-014B	MT90S-6-0.4	Y 460	60	1100	0.58	1.00	/	70
B			Y 400	60	1080	0.54	1.02	/	65
C			Δ 230	60	1080	0.54	1.75	/	65
D			Y 400	50	970	0.36	0.90	/	70

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	1133	0.48	0.90	66.3
A 2	1124	0.52	0.94	67.0
A 3	1116	0.57	0.99	68.0
B 1	1111	0.44	0.85	66.3
B 2	1093	0.50	0.94	66.5
B 3	1080	0.54	1.02	67.5
C 1	1111	0.44	1.47	66.3
C 2	1093	0.50	1.63	66.5
C 3	1080	0.54	1.75	67.5
D 1	982	0.31	0.83	61.1
D 2	978	0.34	0.85	61.5
D 3	970	0.36	0.90	62.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

TFE560-80B5.6D.V-014B

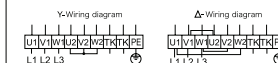
Axial fan

描述 Description

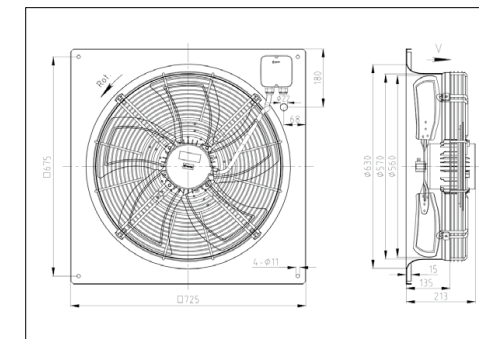
TFE560-80B5.6D.V-014B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



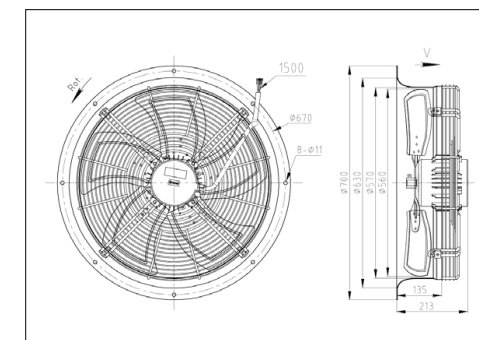
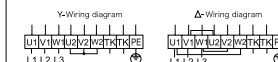
图纸尺寸 Dimension



TFE560-80B5.6D.V-034B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



TFE630C-80B5.6D.V-014B

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

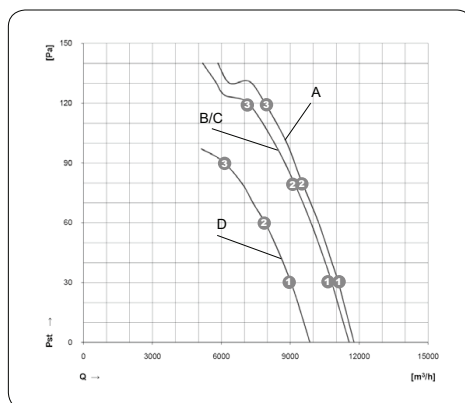
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electroplating and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	额定输入功率 Input Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	TFE630C-80B5.6D.V-014B	MT90S-6-0.55	Y 460	60	1110	0.82	1.32	/	70
B			Y 400	60	1080	0.78	1.35	/	65
C			Δ 230	60	1080	0.78	2.34	/	65
D			Y 400	50	950	0.5	1.1	/	70

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	1144	0.60	1.11	66.3
A 2	1133	0.69	1.20	67.0
A 3	1121	0.79	1.29	68.0
B 1	1122	0.57	1.08	66.3
B 2	1107	0.67	1.21	66.5
B 3	1088	0.77	1.34	67.5
C 1	1122	0.57	1.87	66.3
C 2	1107	0.67	2.10	66.5
C 3	1088	0.77	2.32	67.5
D 1	963	0.39	1.02	61.1
D 2	958	0.44	1.06	61.5
D 3	951	0.50	1.11	62.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

TFE630C-80B5.6D.V-014B

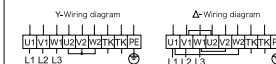
Axial fan

描述 Description

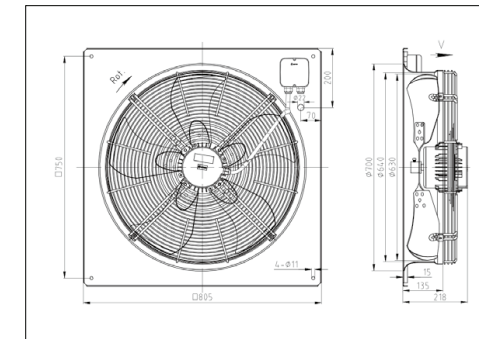
TFE630C-80B5.6D.V-014B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 顺时针 CW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



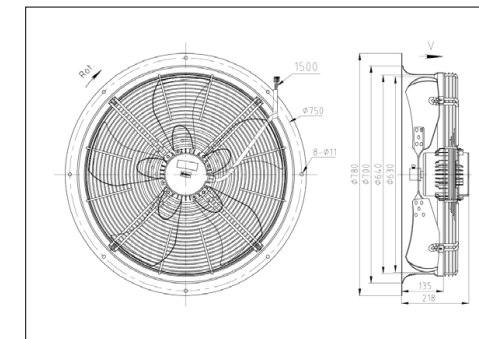
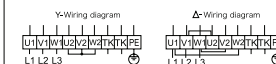
图纸尺寸 Dimension



TFE630C-80B5.6D.V-034B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 顺时针 CW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



TFE710C-70B5.6D.V-014B

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

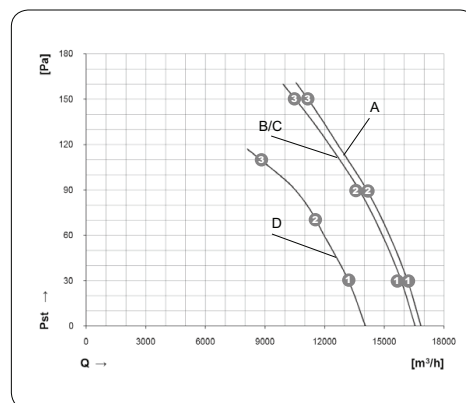
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electroplating and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	额定输入功率 Input Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C
A	TFE710C-70B5.6D.V-014B 	Y 460	60	1120	1.4	2.2	/	65
B		Y 400	60	1100	1.32	2.5	/	65
C		Δ 230	60	1100	1.32	4.3	/	65
D		Y 400	50	950	1.05	2.2	/	70

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	1152	1.0	1.87	72.5
A 2	1144	1.16	2.04	73.0
A 3	1133	1.32	2.15	74.0
B 1	1135	0.95	1.79	72.0
B 2	1122	1.12	2.04	72.5
B 3	1101	1.30	2.31	73.5
C 1	1135	0.95	3.10	72.0
C 2	1122	1.12	3.53	72.5
C 3	1101	1.30	4.00	73.5
D 1	969	0.65	1.77	67.5
D 2	964	0.73	1.83	68.0
D 3	959	0.81	1.90	68.5

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

TFE710C-70B5.6D.V-014B

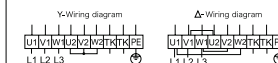
Axial fan

描述 Description

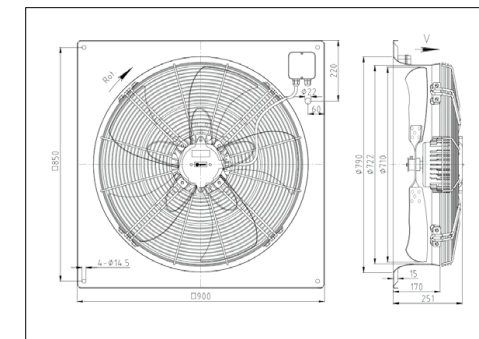
TFE710C-70B5.6D.V-014B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 顺时针 CW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



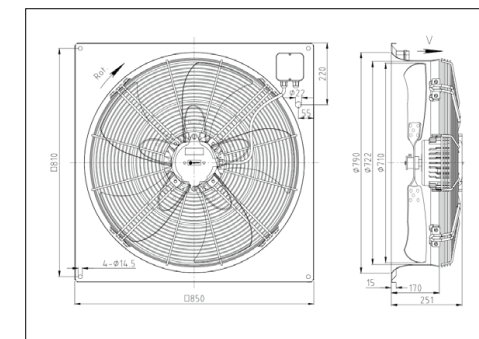
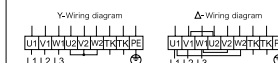
图纸尺寸 Dimension



TFE710C-70B5.6D.V-014B2

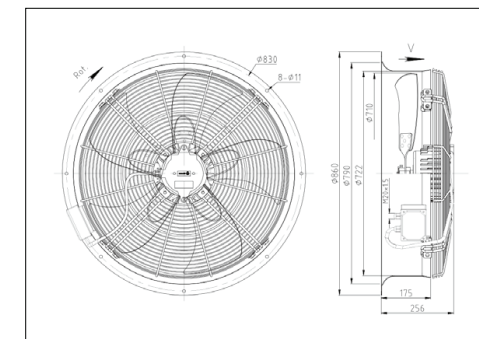
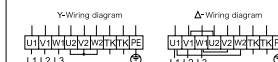
- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 顺时针 CW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



TFE710C-70B5.6D.V-034B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 顺时针 CW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F



ODS710C-215B4.8D.V-014B

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

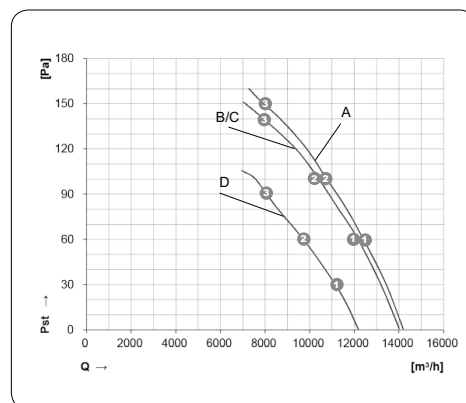
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	额定输入功率 Input Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS710C-215B4.8D.V-014B	MT100S-8-0.75	Y 460	60	850	1.10	2.00	/	70
B			Y 400	60	820	1.05	1.96	/	65
C			Δ 230	60	820	1.05	3.40	/	65
D			Y 400	50	710	0.75	1.80	/	70

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	861	0.83	1.72	63.5
A 2	854	0.91	1.80	64.0
A 3	839	1.10	1.97	65.0
B 1	844	0.81	1.64	63.0
B 2	836	0.89	1.74	63.5
B 3	817	1.05	1.96	64.5
C 1	844	0.81	2.84	63.0
C 2	836	0.89	3.01	63.5
C 3	817	1.05	3.39	64.5
D 1	725	0.55	1.62	59.0
D 2	722	0.59	1.65	59.5
D 3	718	0.65	1.69	60.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS710C-215B4.8D.V-014B

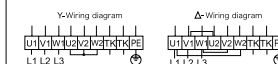
Axial fan

描述 Description

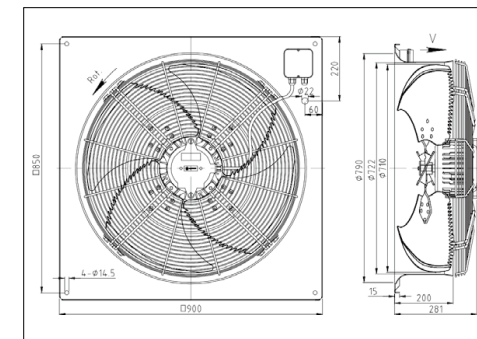
ODS710C-215B4.8D.V-014B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



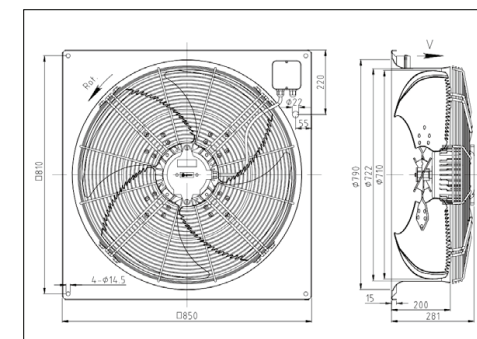
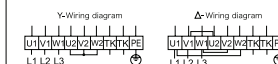
图纸尺寸 Dimension



ODS710C-215B4.8D.V-014B2

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

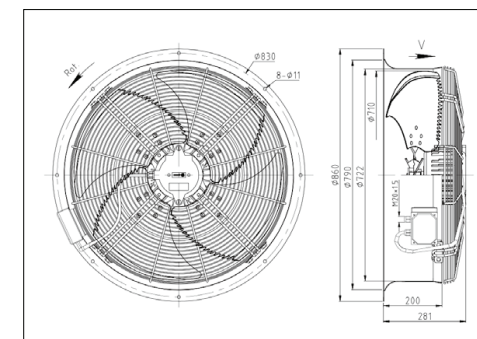
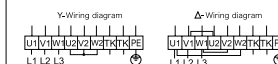
引线图 Wiring diagram



ODS850C-185B5.8D.V-034B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



TFE760C-80B5.6D.V-014B

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

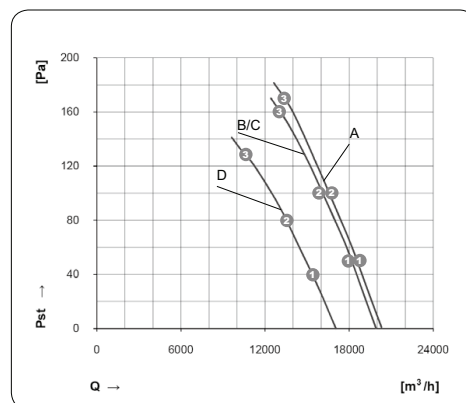
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	额定输入功率 Input Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	TFE760C-80B5.6D.V-014B	MT132M1-6-1.5	Y 460	60	1120	1.90	3.10	/	65
B			Y 400	60	1110	1.75	3.15	/	65
C			Δ 230	60	1110	1.75	5.50	/	65
D			Y 400	50	950	1.35	2.80	/	70

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	1151	1.46	2.65	74.0
A 2	1145	1.65	2.86	75.0
A 3	1136	1.79	3.02	77.0
B 1	1134	1.48	2.74	74.0
B 2	1121	1.60	2.92	75.0
B 3	1111	1.75	3.15	76.0
C 1	1134	1.48	4.75	74.0
C 2	1121	1.60	5.06	75.0
C 3	1111	1.75	5.50	76.0
D 1	970	0.89	2.35	69.0
D 2	967	1.02	2.46	70.0
D 3	962	1.11	2.56	71.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

TFE760C-80B5.6D.V-014B

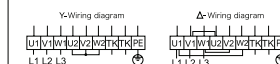
Axial fan

描述 Description

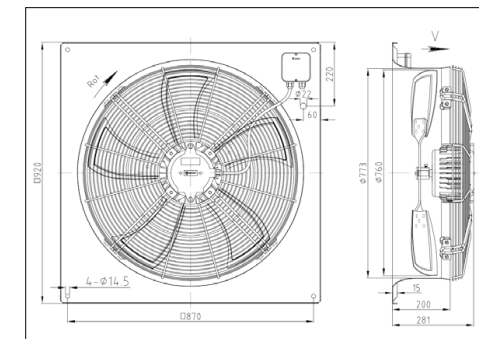
TFE760C-80B5.6D.V-014B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 顺时针 CW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



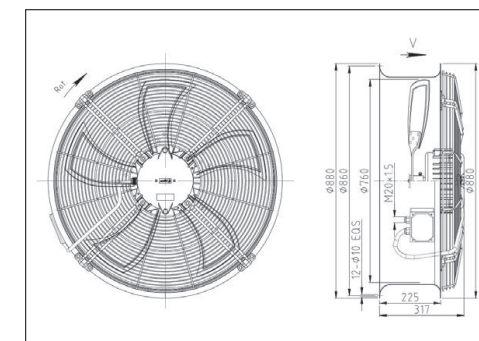
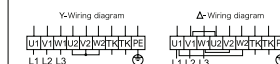
图纸尺寸 Dimension



TFE760C-80B5.6D.V-034B

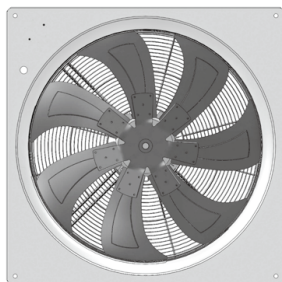
- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 顺时针 CW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



TFE805CJ-75B7.6D.V-014B

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

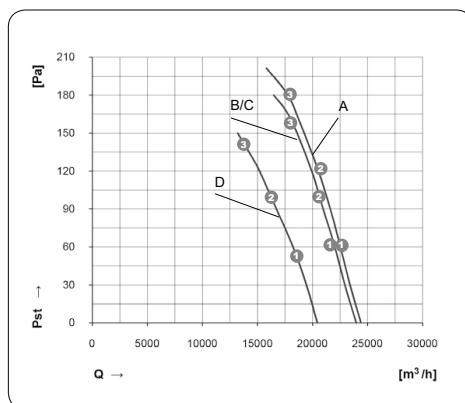
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electroplating and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	额定输入功率 Input Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	TFE805CJ-75B7.6D.V-014B 	MT132M1-6-2.0	Y 460	60	1130	2.40	4.0	/	65
B			Y 400	60	1090	2.25	4.1	/	65
C			Δ 230	60	1090	2.25	7.1	/	65
D			Y 400	50	950	1.50	3.3	/	70

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	1148	2.04	3.60	77.0
A 2	1142	2.19	3.76	78.0
A 3	1132	2.40	4.00	79.0
B 1	1126	1.96	3.60	77.0
B 2	1119	2.05	3.72	77.0
B 3	1106	2.25	4.10	78.0
C 1	1126	1.96	6.23	77.0
C 2	1119	2.05	6.44	77.0
C 3	1106	2.25	7.10	78.0
D 1	964	1.28	3.10	72.0
D 2	960	1.35	3.18	73.0
D 3	956	1.50	3.30	74.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

TFE805CJ-75B7.6D.V-014B

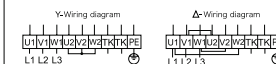
Axial fan

描述 Description

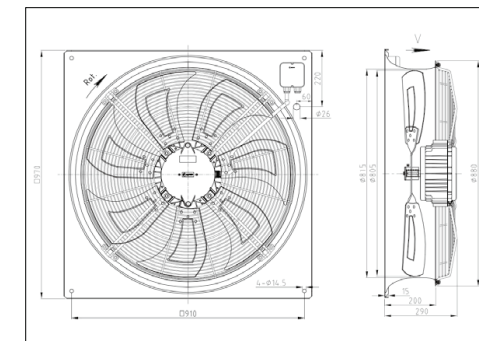
TFE805CJ-75B7.6D.V-014B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 顺时针 CW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



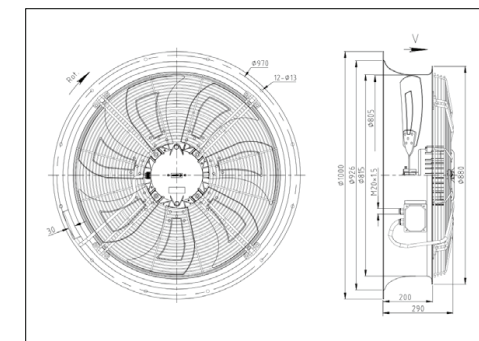
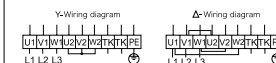
图纸尺寸 Dimension



TFE805CJ-75B7.6D.V-034B

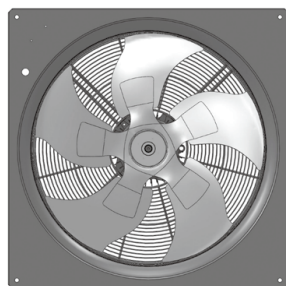
- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 顺时针 CW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



ODS800C-130B5.6D.V-014B

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

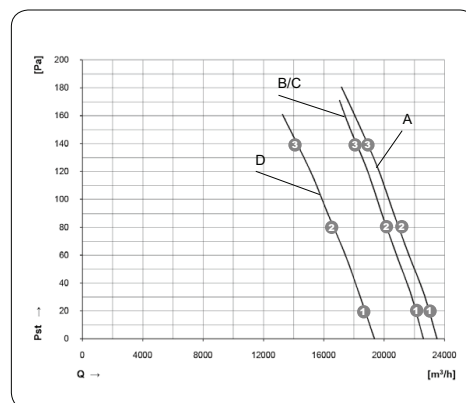
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	额定输入功率 Input Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μF/VDB	°C	
A	ODS800C-130B5.6D.V-014B 	MT132M1-6-2.0	Y 460	60	1130	2.40	4.0	/	70
B			Y 400	60	1090	2.25	4.1	/	70
C			Δ 230	60	1090	2.25	7.1	/	70
D			Y 400	50	950	1.50	3.3	/	70

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	1160	1.69	3.45	75.0
A 2	1152	1.97	3.50	76.0
A 3	1140	2.25	3.82	77.0
B 1	1146	1.60	3.11	74.5
B 2	1131	1.81	3.40	75.0
B 3	1118	2.01	3.65	76.0
C 1	1146	1.60	5.39	74.5
C 2	1131	1.81	5.89	75.0
C 3	1118	2.01	6.32	76.0
D 1	975	1.12	2.90	69.0
D 2	968	1.31	3.10	69.5
D 3	963	1.51	3.31	70.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS800C-130B5.6D.V-014B

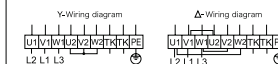
Axial fan

描述 Description

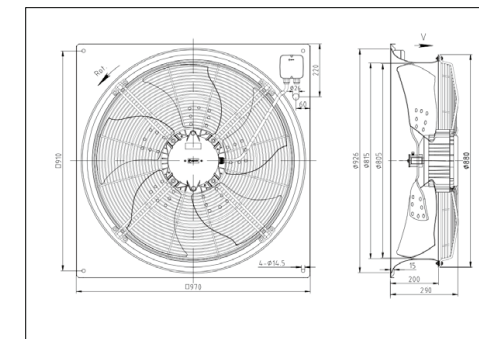
ODS800C-130B5.6D.V-014B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



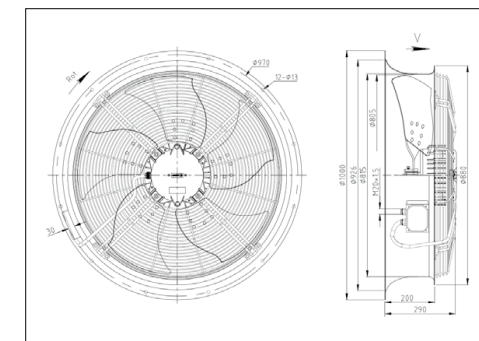
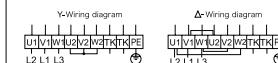
图纸尺寸 Dimension



ODS800C-130B5.6D.V-034B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



ODS800C-150B4.8D.V-014B

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑

Material:

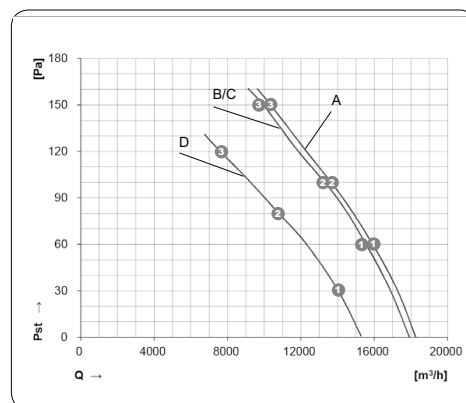
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electroplating and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	额定输入功率 Input Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C
A	ODS800C-150B4.8D.V-014B 	Y 460	60	850	1.40	2.9	/	70
B		Y 400	60	840	1.32	2.8	/	70
C		Δ 230	60	840	1.32	4.8	/	70
D		Y 400	50	720	1.05	2.7	/	70

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	875	0.94	2.51	65.0
A 2	873	1.03	2.57	65.5
A 3	868	1.19	2.70	66.5
B 1	868	0.90	2.26	65.0
B 2	863	1.02	2.39	65.5
B 3	855	1.17	2.58	66.5
C 1	868	0.90	3.91	65.0
C 2	863	1.02	4.14	65.5
C 3	855	1.17	4.46	66.5
D 1	738	0.61	2.49	61.5
D 2	734	0.72	2.55	62.0
D 3	729	0.83	2.62	63.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS800C-150B4.8D.V-014B

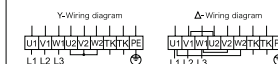
Axial fan

描述 Description

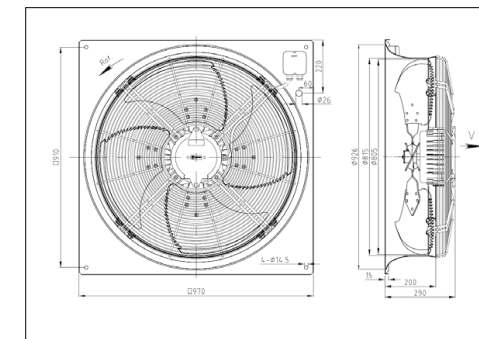
ODS800C-150B4.8D.V-014B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



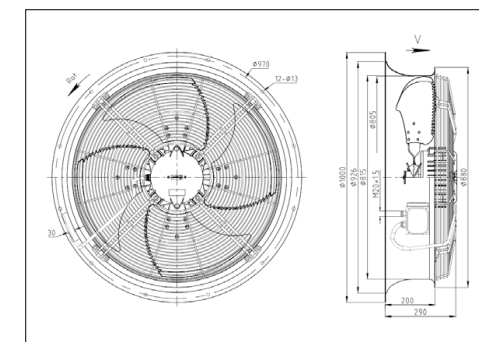
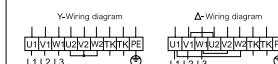
图纸尺寸 Dimension



ODS800C-150B4.8D.V-034B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



ODS800C-215B4.8D.V-014B

Axial fan



材料:

风叶: 铝合金
顶板: 镀锌板, 表面喷塑
网罩: 钢丝, 表面电泳喷塑

Material:

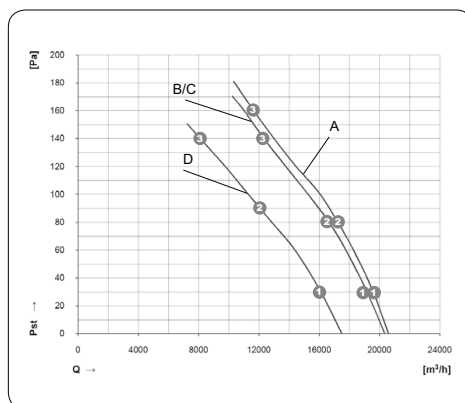
Blades: Sheet Aluminium
Fan deck: Galvanised sheet steel, coated in plastic
Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	额定输入功率 Input Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C
A	ODS800C-215B4.8D.V-014B 	Y 460	60	850	1.4	2.9	/	65
B		Y 400	60	840	1.32	2.8	/	65
C		Δ 230	60	840	1.32	4.8	/	65
D		Y 400	50	720	1.05	2.7	/	70

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	868	1.20	2.72	67.5
A 2	863	1.37	2.87	68.0
A 3	850	1.58	3.07	69.0
B 1	856	1.16	2.60	67.0
B 2	847	1.31	2.76	67.5
B 3	833	1.49	3.00	68.5
C 1	856	1.16	4.50	67.0
C 2	847	1.31	4.78	67.5
C 3	833	1.49	5.20	68.5
D 1	727	0.82	2.59	62.5
D 2	722	0.96	2.65	63.5
D 3	716	1.09	2.72	65.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS800C-215B4.8D.V-014B

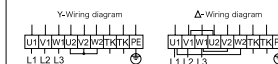
Axial fan

描述 Description

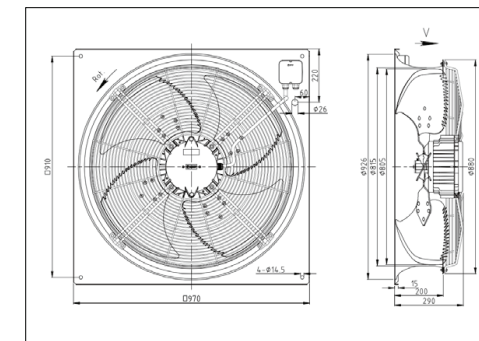
ODS800C-215B4.8D.V-014B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



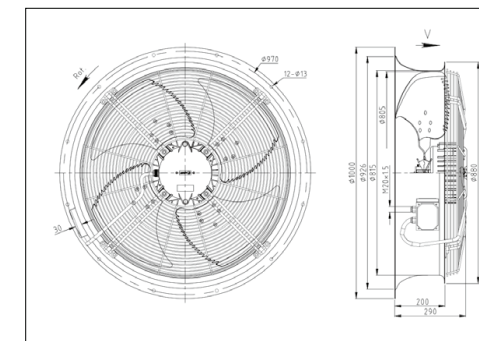
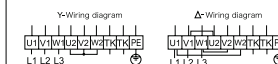
图纸尺寸 Dimension



ODS800C-215B4.8D.V-034B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



ODS850C-185B5.8D.V-014B

Axial fan



材料:

风叶: 铝合金
顶板: 镀锌板, 表面喷塑
网罩: 钢丝, 表面电泳喷塑

Material:

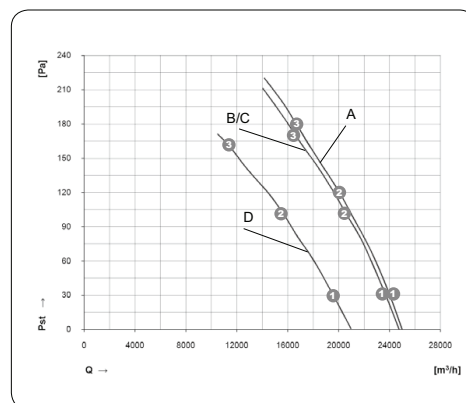
Blades: Sheet Aluminium
Fan deck: Galvanised sheet steel, coated in plastic
Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	额定输入功率 Input Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	$\mu\text{F/VDB}$	°C	
A	ODS850C-185B5.8D.V-014B	MT132M3-8-1.8	Y 460	60	870	2.25	4.2	/	70
B			Y 400	60	860	2.1	4.1	/	65
C			Δ 230	60	860	2.1	7.1	/	65
D			Y 400	50	720	1.6	3.8	/	70

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	884	1.65	3.64	72.5
A 2	880	1.99	3.92	73.0
A 3	870	2.25	4.20	74.0
B 1	878	1.58	3.40	72.5
B 2	871	1.87	3.75	73.0
B 3	860	2.10	4.10	74.0
C 1	878	1.58	5.89	72.5
C 2	871	1.87	6.50	73.0
C 3	860	2.10	7.10	74.0
D 1	740	1.04	3.40	65.0
D 2	736	1.32	3.58	66.5
D 3	732	1.55	3.78	67.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS850C-185B5.8D.V-014B

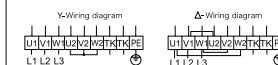
Axial fan

描述 Description

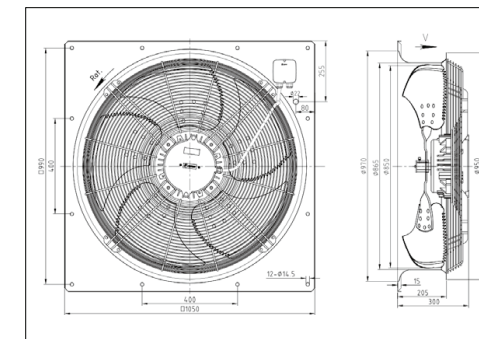
ODS850C-185B5.8D.V-014B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



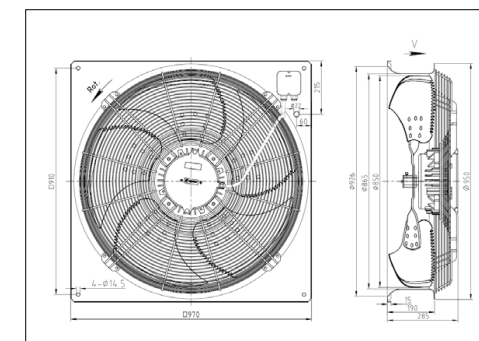
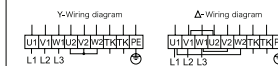
图纸尺寸 Dimension



ODS850C-185B5.8D.V-014B2

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

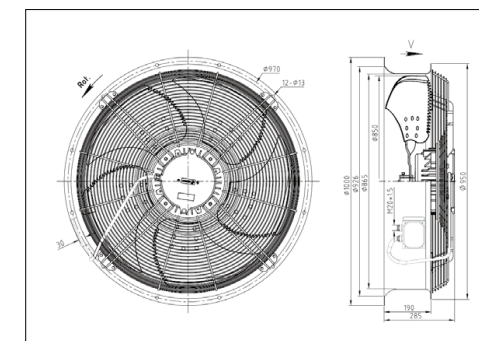
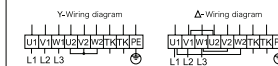
引线图 Wiring diagram



ODS850C-185B5.8D.V-034B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



ODS900C-180B5.8D.V-014B

Axial fan



材料:

风叶: 铝合金
顶板: 镀锌板, 表面喷塑
网罩: 钢丝, 表面电泳喷塑

Material:

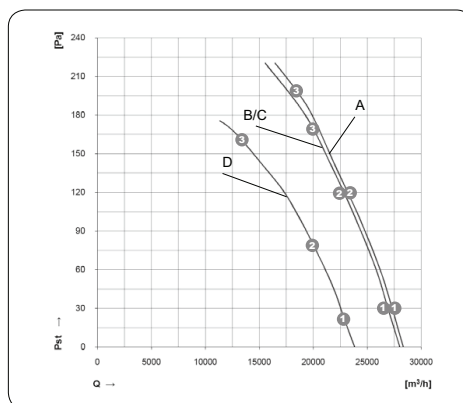
Blades: Sheet Aluminium
Fan deck: Galvanised sheet steel, coated in plastic
Guard grille: Steel wire, Electrophoresis and coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	额定输入功率 Input Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS900C-180B5.8D.V-014B	MT132M3-8-2.2	Y 460	60	870	2.7	4.7	/	70
B			Y 400	60	860	2.5	4.7	/	65
C			Δ 230	60	860	2.5	8.2	/	65
D			Y 400	50	720	1.9	4.2	/	70

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	879	1.80	3.78	72.0
A 2	873	2.22	4.15	73.0
A 3	870	2.70	4.70	74.0
B 1	870	1.80	3.69	72.0
B 2	863	2.17	4.18	73.0
B 3	860	2.50	4.70	73.5
C 1	870	1.80	6.39	72.0
C 2	863	2.17	7.24	73.0
C 3	860	2.50	8.20	73.5
D 1	737	1.15	3.48	67.0
D 2	734	1.33	3.61	68.0
D 3	729	1.71	3.96	70.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS900C-180B5.8D.V-014B

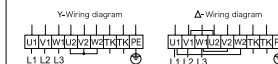
Axial fan

描述 Description

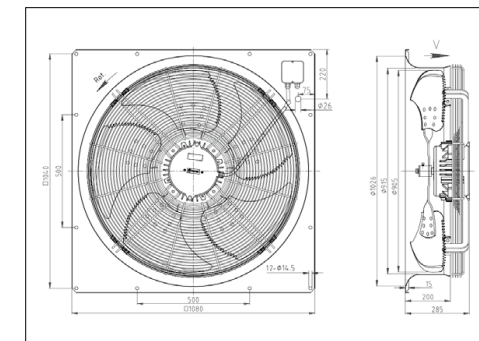
ODS900C-180B5.8D.V-014B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



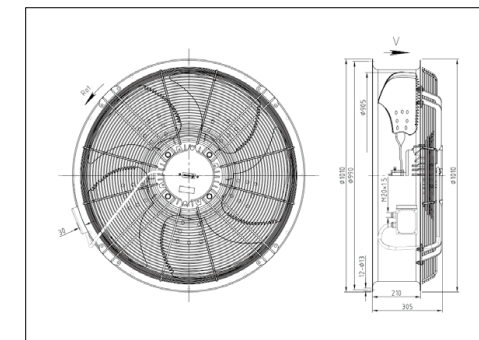
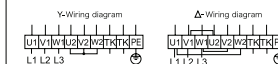
图纸尺寸 Dimension



ODS900C-180B5.8D.V-034B

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



AC

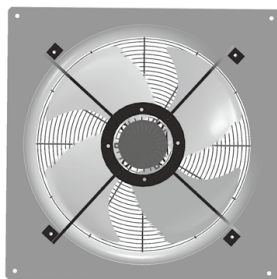
A结构高效低噪音轴流风机

HIGH EFFICIENCY LOW NOISE AXIAL FAN



ODS560C-145B4

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑
 支架: 钢, 表面喷塑

Material:

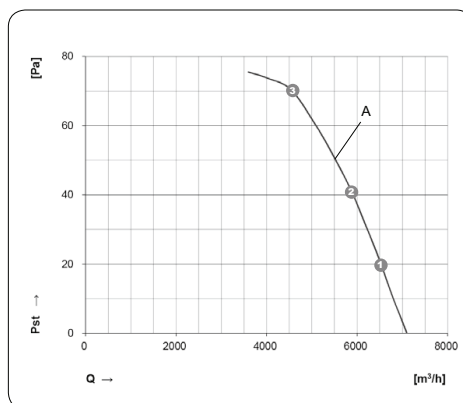
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic
 Bracket: Steel, coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μF/VDB	°C	
A	ODS560C-145B4.6D.V-01	MT801-6-0.25	Y 380	50	900	0.25	0.8	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	964	0.25	0.67	57.0
A 2	955	0.27	0.68	57.5
A 3	946	0.30	0.73	58.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS560C-145B4

Axial fan

描述 Description

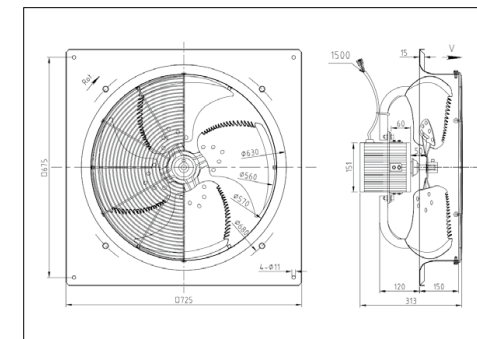
ODS560C-145B4.6D.V-01

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 顺时针 CW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram

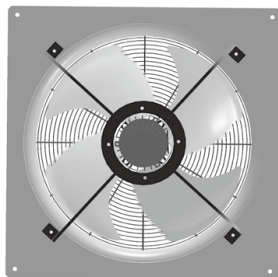


图纸尺寸 Dimension



ODS560C-165B4

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑
 支架: 钢, 表面喷塑

Material:

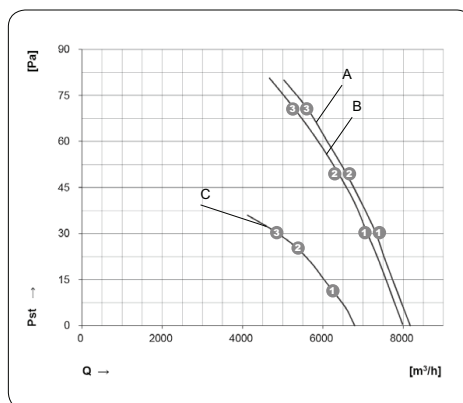
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic
 Bracket: Steel, coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C
A	ODS560C-165B4.6D.V-01	MT801-6-0.37	Y 380	50	920	0.37	1.2	65
B	ODS560C-165B4.6E.V-01	MS804-6-0.37	220	50	860/660	0.37/0.15	2.2/1.4	55

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	956	0.36	0.91	59.5
A 2	949	0.39	0.94	60.0
A 3	943	0.42	0.97	60.5
B 1	934	0.38	1.71	59.0
B 2	926	0.40	1.84	59.5
B 3	916	0.42	1.93	60.0
C 1	763	0.26	1.23	55.0
C 2	745	0.26	1.26	54.0
C 3	700	0.27	1.32	53.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS560C-165B4

Axial fan

描述 Description

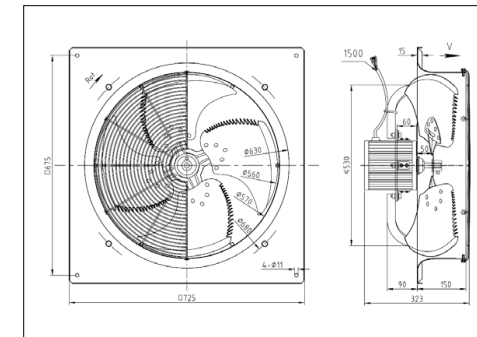
ODS560C-165B4.6D.V-01

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 顺时针 CW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



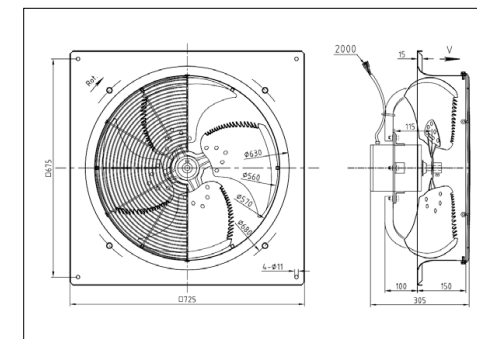
图纸尺寸 Dimension



ODS560C-165B4.6E.V-01

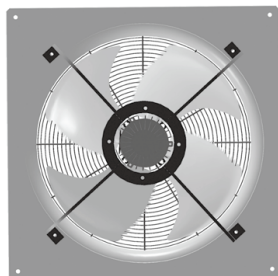
- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 顺时针 CW
- ◇铁壳电机 Steel shell motor
- ◇电机防护等级 Protection class: IP44
- ◇电机绝缘等级 Insulation class: B

引线图 Wiring diagram



ODS610C-150B4

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑
 支架: 钢, 表面喷塑

Material:

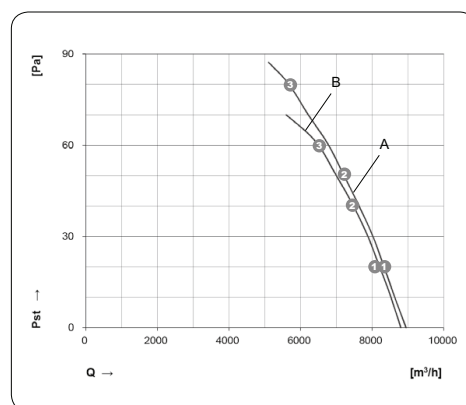
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic
 Bracket: Steel, coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS610C-150B4.6D.V-01	MT801-6-0.25	Y 380	50	920	0.25	0.80	/	55
B	ODS610C-150B4.6E.V-01	MS80-6-0.2	220	50	880	0.20	2.00	10	50

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	925	0.32	0.74	60.5
A 2	915	0.36	0.80	61.0
A 3	895	0.40	0.83	61.5
B 1	920	0.37	1.69	60.5
B 2	907	0.39	1.83	61.0
B 3	888	0.43	1.98	61.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS610C-150B4

Axial fan

描述 Description

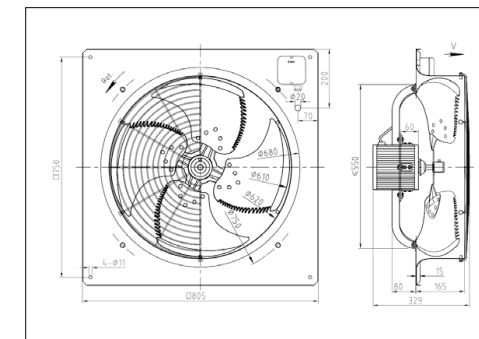
ODS610C-150B4.6D.V-01

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



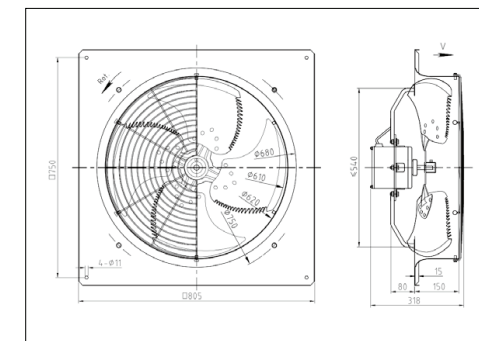
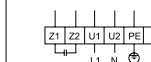
图纸尺寸 Dimension



ODS610C-150B4.6E.V-01

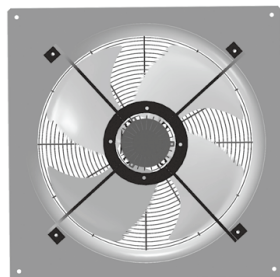
- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铁壳电机 Steel shell motor
- ◇电机防护等级 Protection class: IP44
- ◇电机绝缘等级 Insulation class: B

引线图 Wiring diagram



ODS610C-165B4

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑
 支架: 钢, 表面喷塑

Material:

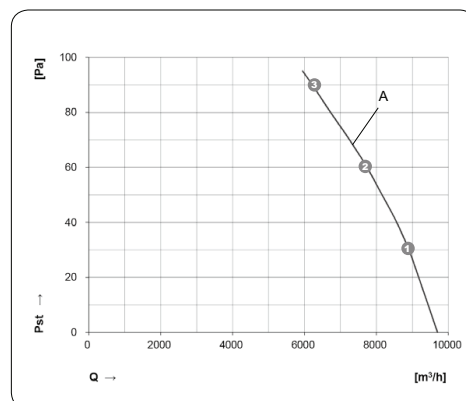
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic
 Bracket: Steel, coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS610C-165B4.6D.V-01	MT801-6-0.37	Y 380	50	920	0.37	1.2	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	937	0.43	0.96	62.5
A 2	926	0.49	1.04	63.0
A 3	914	0.54	1.10	63.5

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS610C-165B4

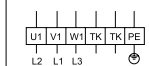
Axial fan

描述 Description

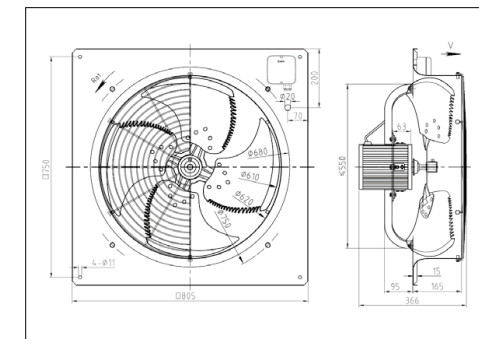
ODS610C-165B4.6D.V-01

- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram

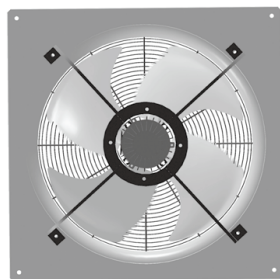


图纸尺寸 Dimension



ODS630C-165B4

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑
 支架: 钢, 表面喷塑

Material:

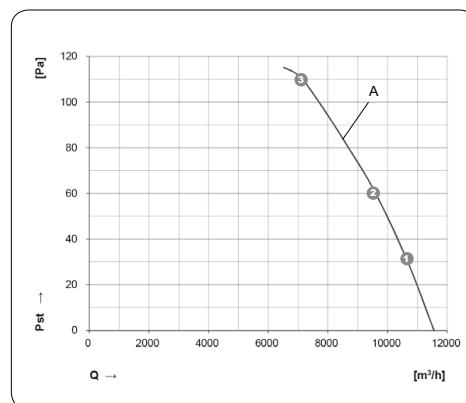
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic
 Bracket: Steel, coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS630C-165B4.6D.V-01	MT802-6-0.55	Y 380	50	920	0.55	1.7	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	953	0.56	1.40	63.5
A 2	945	0.61	1.46	64.0
A 3	933	0.71	1.56	65.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS630C-165B4

Axial fan

描述 Description

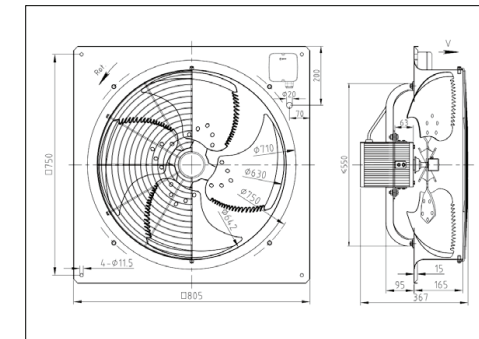
ODS630C-165B4.6D.V-01

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram

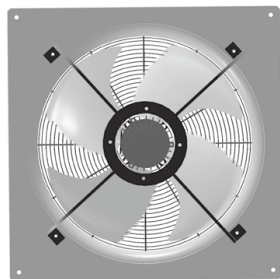


图纸尺寸 Dimension



ODS660C-150B4

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑
 支架: 钢, 表面喷塑

Material:

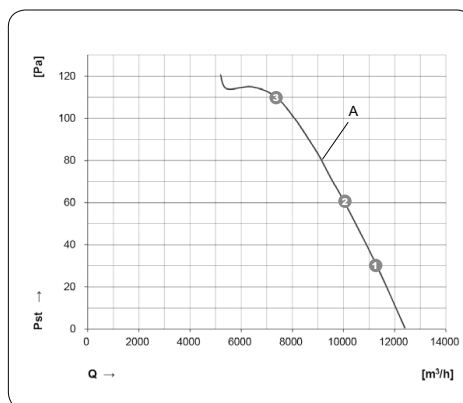
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic
 Bracket: Steel, coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS660C-150B4.6D.V-01	MT802-6-0.55	Y 380	50	920	0.55	1.7	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	947	0.57	1.38	63.5
A 2	940	0.63	1.44	64.0
A 3	927	0.74	1.55	65.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS660C-150B4

Axial fan

描述 Description

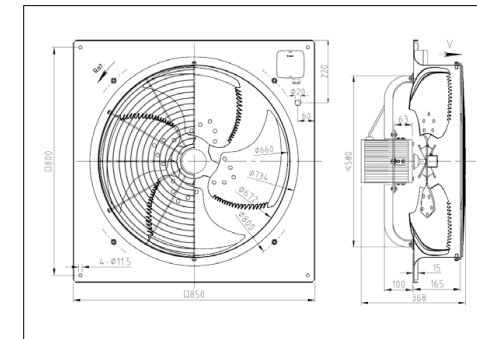
ODS660C-150B4.6D.V-01

- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram

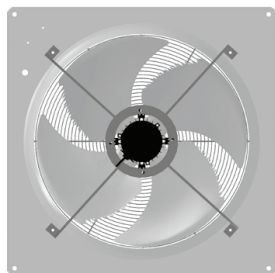


图纸尺寸 Dimension



ODS710C-190B4

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑
 支架: 钢, 表面喷塑

Material:

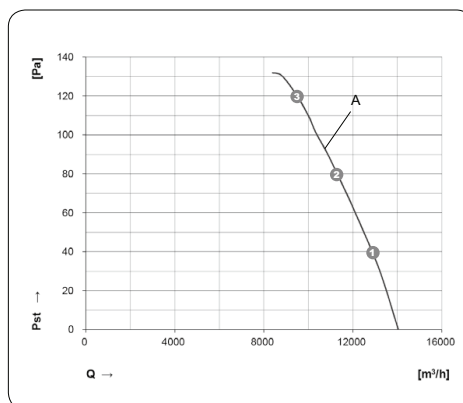
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic
 Bracket: Steel, coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μF/VDB	°C	
A	ODS710C-190B4.6D.V-01	MT90S-6-0.75	Y 380	50	920	0.75	2.2	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	948	0.74	1.66	67.0
A 2	939	0.84	1.77	67.5
A 3	928	0.94	1.90	68.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS710C-190B4

Axial fan

描述 Description

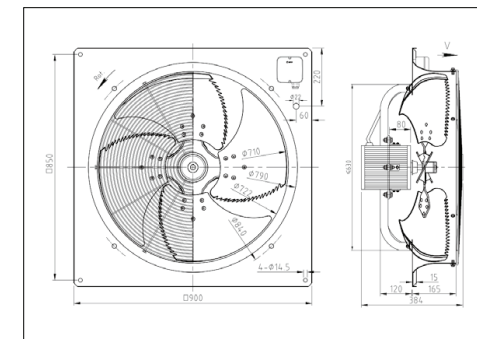
ODS710C-190B4.6D.V-01

- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram

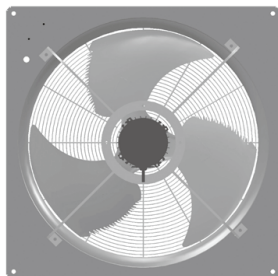


图纸尺寸 Dimension



ODS760C-180B3

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑
 支架: 钢, 表面喷塑

Material:

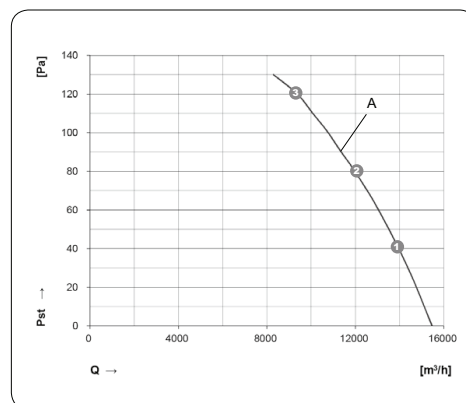
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic
 Bracket: Steel, coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μF/VDB	°C	
A	ODS760C-180B3.6D.V-01	MT90S-6-0.75	Y 380	50	920	0.75	2.2	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	934	0.85	1.72	67.0
A 2	926	0.93	1.83	67.5
A 3	910	1.08	2.01	68.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS760C-180B3

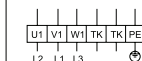
Axial fan

描述 Description

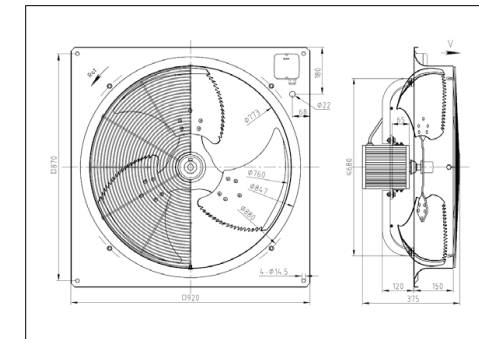
ODS760C-180B3.6D.V-01

- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram

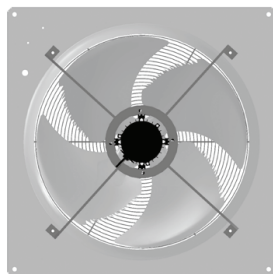


图纸尺寸 Dimension



ODS760C-190B4

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑
 支架: 钢, 表面喷塑

Material:

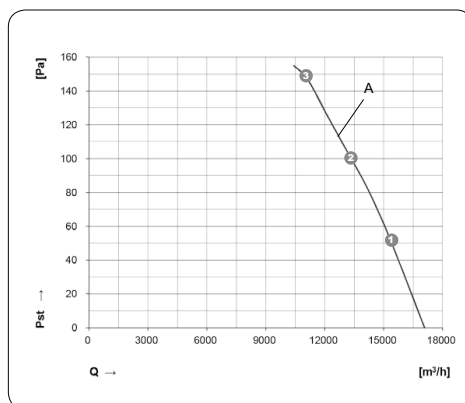
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic
 Bracket: Steel, coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS760C-190B4.6D.V-01	MT90L-6-1.1	Y 380	50	920	1.1	2.8	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	960	1.01	2.39	68.5
A 2	952	1.16	2.55	69.0
A 3	943	1.30	2.70	70.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS760C-190B4

Axial fan

描述 Description

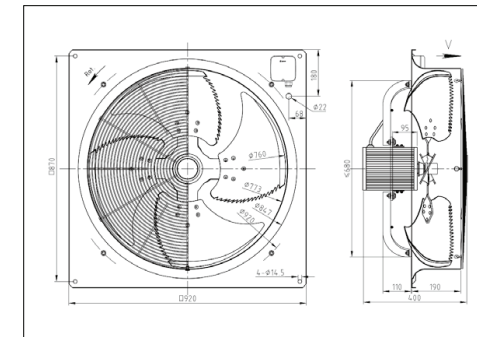
ODS760C-190B4.6D.V-01

- ◇风向 Direction of air flow: "V"
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram

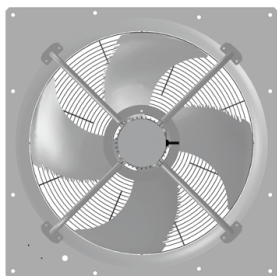


图纸尺寸 Dimension



ODS800C-215B4

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑
 支架: 钢, 表面喷塑

Material:

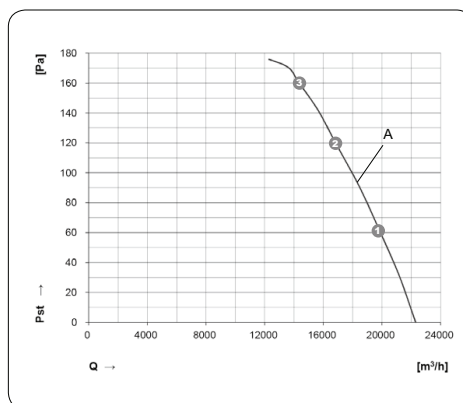
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic
 Bracket: Steel, coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μF/VDB	°C	
A	ODS800C-215B4.6D.V-01	MT100L-6-1.5	Y 380	50	940	1.5	3.8	/	60

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	950	1.58	3.12	72.0
A 2	941	1.83	3.47	73.0
A 3	932	1.94	3.63	74.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS800C-215B4

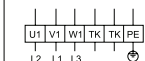
Axial fan

描述 Description

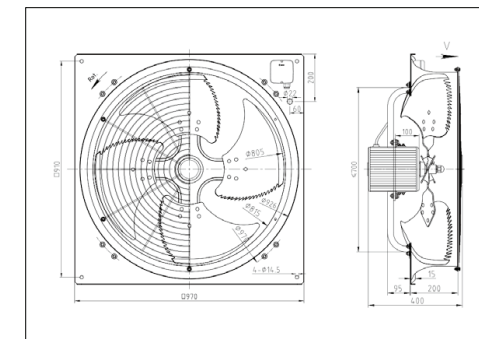
ODS800C-215B4.6D.V-01

- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram

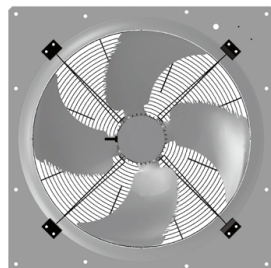


图纸尺寸 Dimension



ODS850C-145B4

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑
 支架: 钢, 表面喷塑

Material:

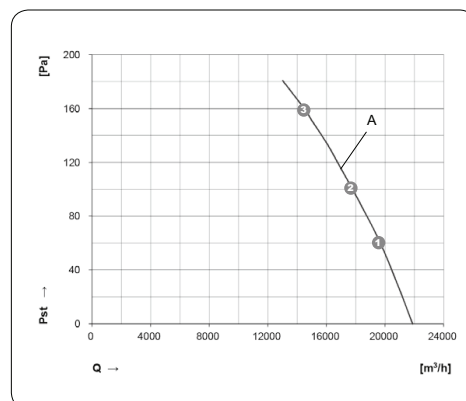
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic
 Bracket: Steel, coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS850C-145B4.6D.V-01	MT100L-6-1.5	Y 380	50	940	1.5	3.8	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	958	1.37	2.88	72.5
A 2	953	1.53	3.09	73.0
A 3	944	1.75	3.39	74.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS850C-145B4

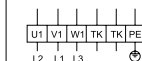
Axial fan

描述 Description

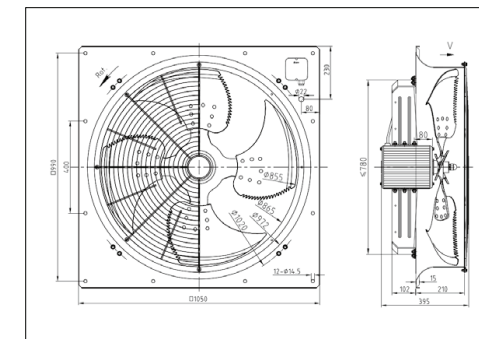
ODS850C-145B4.6D.V-01

- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram

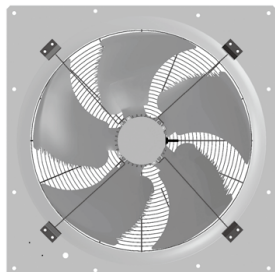


图纸尺寸 Dimension



ODS850C-170B5

Axial fan



材料:

风叶: 镀锌板, 表面喷塑
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑
 支架: 钢, 表面喷塑

Material:

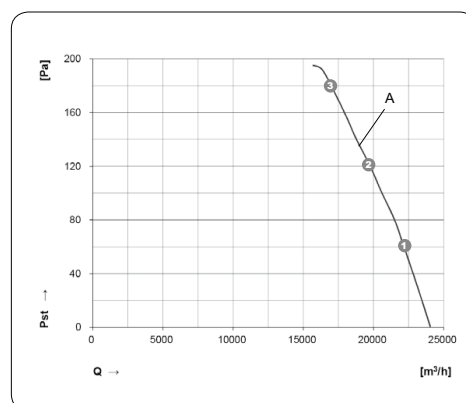
Blades: Galvanised sheet steel, coated in plastic
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic
 Bracket: Steel, coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μ F/VDB	°C	
A	ODS850C-170B5.6D.V-01	MT112M-6-1.8	Y 380	50	940	1.8	4.5	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	954	1.85	3.56	74.5
A 2	946	2.07	3.86	75.0
A 3	937	2.30	4.17	76.5

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS850C-170B5

Axial fan

描述 Description

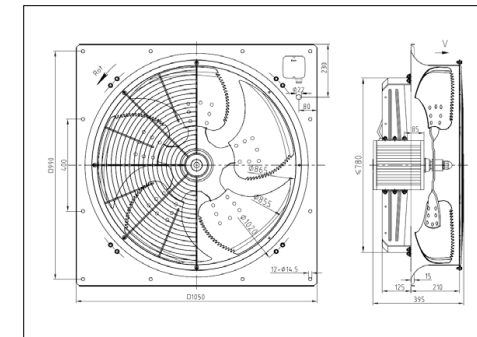
ODS850C-170B5.6D.V-01

- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram

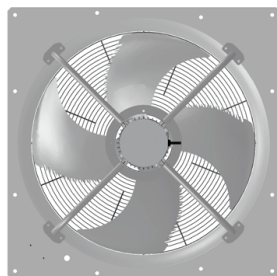


图纸尺寸 Dimension



ODS900C-165B4

Axial fan



材料:

风叶: 铝合金
 顶板: 镀锌板, 表面喷塑
 网罩: 钢丝, 表面电泳喷塑
 支架: 钢, 表面喷塑

Material:

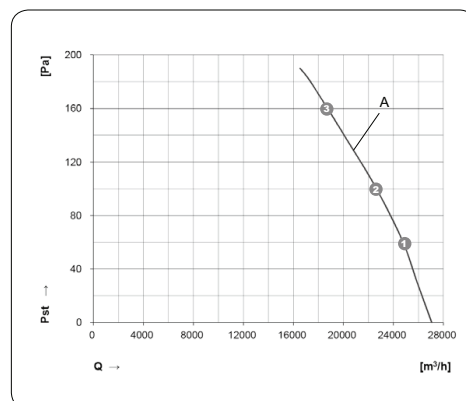
Blades: Sheet Aluminium
 Fan deck: Galvanised sheet steel, coated in plastic
 Guard grille: Steel wire, Electrophoresis and coated in plastic
 Bracket: Steel, coated in plastic

Nominal Data		额定电压 Nominal Voltage	额定频率 Frequency	额定转速 Speed	轴功率 Output Power	额定电流 Current	电容 Capacitor	最大环境温度 Max. Perm. amb. temp.	
Type	Motor	VAC	Hz	rpm	kW	A	μF/VDB	°C	
A	ODS900C-165B4.6D.V-01	MT112L-6-2.2	Y 380	50	940	2.2	5.3	/	65

性能数据 Performance Data

	n rpm	P1 kW	I A	LPA dB(A)
A 1	955	2.08	4.12	74.5
A 2	947	2.23	4.31	75.0
A 3	940	2.49	4.68	77.0

性能曲线 Curves



风机安装在全风筒, 带网罩情况下进行测量
 Measured in full mouth with guard grille in installation type A according to GB/T 1236.

ODS900C-165B4

Axial fan

描述 Description

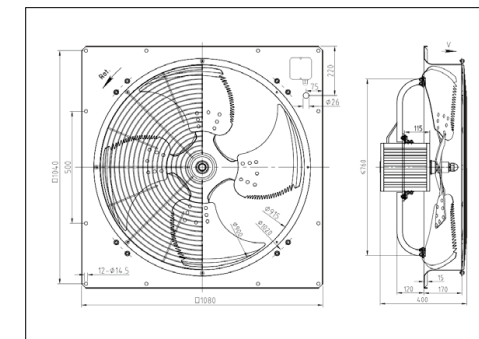
ODS900C-165B4.6D.V-01

- ◇风向 Direction of air flow: “V”
- ◇旋转方向 Rotation: 逆时针 CCW
- ◇铝壳电机 Aluminum shell motor
- ◇电机防护等级 Protection class: IP55
- ◇电机绝缘等级 Insulation class: F

引线图 Wiring diagram



图纸尺寸 Dimension

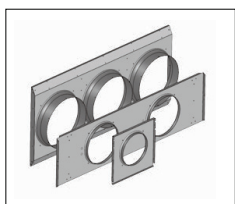


风机配件

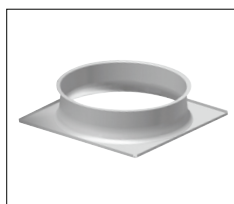
Fan Components

风机顶板、导风圈

- ◆ 风机导风圈对风机的气动性能有很大的影响，大圆弧的导风圈，能减少紊流，降低风机的进口损失，降低风机的噪音，提高风机的整体性能。
- ◆ 采用优质的镀锌板，表面静电喷涂，尺寸可以量身定做。



◆ 短导风圈顶板
Short inlet ring top panel



◆ 高导风圈顶板
Full inlet ring top panel



◆ 导风圈 inlet ring
Size: $\phi 400 \sim \phi 2100\text{mm}$

导风圈与风叶配合对轴流风机的性能的影响:

- ◆ 风叶和导风圈间隙尺寸 $\leq 0.01D1$ (Fig. III)。
- ◆ 风叶全部在导风圈里面性能为最佳，使用短导风圈风机性能会减小20%~30%。

Affect of inlet ring and fan blade on fan performance:

- ◆ The clearance dimension between the fan blade and inlet ring $\leq 0.01D1$ (Fig. III).
- ◆ It performs best when the fan blade is in the inlet ring totally while the fan performance will reduce 20%~30% if the inlet ring is short.

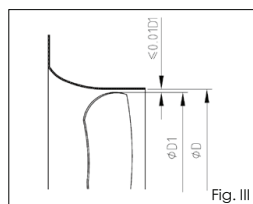


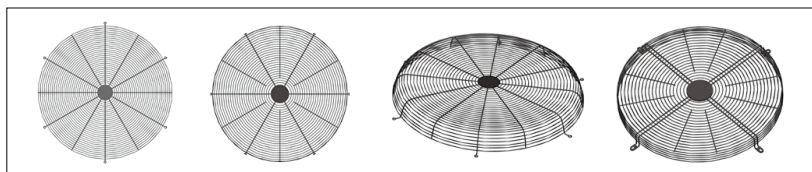
Fig. III

网罩

- ◆ 采用优质钢丝，表面静电喷涂。
- ◆ 产品有多种形式，可以量身定做。

Guard grille

- ◆ Steel wire, surface electrostatic spraying.
- ◆ Multi-models and can be made as per client's special requests.



风机使用说明

Fan Use Explain

安装和注意事项

- ◆ 安装、接线须由专业人员操作，风机安装到系统前，应先检查风机外形有无变形，螺栓紧固件有否松动，发现松动须及时锁紧。安装到系统上时应小心操作，防止碰撞；风机只有在可靠安装后，才可开机点动试运转，实际旋转方向与风叶上箭头方向一致，最后方可开机运转。
- ◆ 如果风机接通电源后数秒钟内不能达到正常转速，或有异常响声，应立即切断电源，排除故障后再启动。
- ◆ 本风机只可用于输送空气或类似空气的混合气体，不可用来输送有腐蚀性或带有固体颗粒物的空气。

储存及搬运

- ◆ 风机应存放在通风良好、干燥、无有害气体侵入的库房，严禁与有腐蚀性的物品共同存放。
- ◆ 风机在贮存、搬运时应小心轻放，防止风叶及网罩受力，以避免损坏、变形。

维修、维护服务

- ◆ 在正常使用情况下，风机保质期自发货日起18个月内。
- ◆ 超过期限或因不正确使用而造成的风机损坏及电机烧毁不在正常保修范围内。
- ◆ 请根据风机接线参考图接线，若热保护器未使用造成的损坏不在保修范围内。

Installation and Guidelines

- ◆ Installation and electrical connection must be carried out by professional person. Before the fan installed into the system, please check whether the fan shape is deformed and the bolts are loose. Fasten it once found loose. Please be careful to operate to prevent collision. The fan must be installed reliably before test. Be sure the rotary direction is accord with the arrowhead in the fan blades before started.
- ◆ Cut down power immediately if the fan can not reach the normal rotational speed or has unusual noise in seconds after put through. Restart after troubleshooting.
- ◆ The fan is only intended for transferring air or air-like mixture, not suitable for transporting corrosive air or air mixed with solid particles.

Storage and Transport

- ◆ Ensure the storage is ventilated, dry without toxic gases. Storing with corrosive articles is forbidden.
- ◆ Be careful to store and carry, not to shock the fan blades and guard grille, avoiding any damage or deformation.

Maintenance Services

- ◆ When properly used, the fan is guaranteed within 18 months from the delivery date.
- ◆ Over the duration, fan breakage and motor failure caused by improper use are not within this warranty. Do contact us when there is something wrong with the fan. We shall deal with the matter promptly.
- ◆ Please wire according to the fan control wiring reference diagram. If the thermal protector is not applied, the damage is not covered by the warranty.

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