浙江马尔风机有限公司
ZHEJIANG MAER FAN MOTOR CO.,LTD.

杭州马尔微电机有限公司
HANGZHOU MAER MICRO-MOTOR CO.,LTD.

MaEr Fan Motor

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MaEr Fan Motor

Professional · Honest · Human Oriented

AC FAN AC风机系列

CATALOG III

亿利达股份成员企业 MEMBER OF YILIDA GROUP

浙江马尔风机有限公司 杭州马尔微电机有限公司

ZHEJIANG MAER FAN MOTOR CO., LTD. HANGZHOU MAER MICRO-MOTOR CO., LTD.

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AC外转子轴流风机系列 AC Axial fan AC罩极电机系列 Shaded pole motor AC外转子离心风机系列 AC CENTRIFUG

列 AC Axial fan AC罩极电机系列 Shaded pole motor AC外转子离心风机系列 AC CENTRIFUGAL FAN AC外转子

AC罩极电机系列 Shaded pole motor AC外转子离心风机系列 AC CENTRIFUGAL FAN AC外转子带蜗壳前倾离心风机 A

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CATALOG / 目录

COMPANY INTRODUCTION 公司简介

Zhejiang MaEr Fan Motor Co., Ltd., formerly known as Hangzhou MaEr Micro Motor Co., Ltd, is located in Chang'an Town, Haining City, Zhejiang Province, adjacent to the Haining West High-speed Railway Station, and nearby Shanghai-Hangzhou Expressway Chang'an Exit. Founded in 1995, Zhejiang MaEr Fan Motor Co., Ltd., has specialized in manufacturing external-rotor motor fans for approximately 25 years . The YWF series external rotor motor produced by the company has three-phase motor (S type), single-phase capacitor running motor (D type), shaded pole motor, energy-saving EC fan and motor. The rated motor speed is between 500r/min and 3000r/min, while the output power range is between 5w and 3000w, widely used in centrifugal fans and axial fans. With advantages of compact structure, high efficiency, low noise, beautiful appearance, convenient installation and stable operation, The YWF series external rotor axial fans are available in various specifications ranging from Ø175 to Ø900, Which are widely applied in the mechanical equipment, refrigeration equipment and household appliance manufacturing industries.

With the concept of green, environmental protection and low carbon oriented, the company has put into production of a new generation energy-saving motors, fans and EC series. This series applies brushless DC motor drive, which enables the motor higher working efficiency, better speed regulation performance, more safe and reliable speed control, and provides users with more options.

Based on sound quality assurance system and strict quality management measures, the company has achieved the approval of ISO9001:2008 quality management system certification.

In July 2014, Zhejiang MaEr Fan Motor Co., Ltd., successfully entered into joint venture with Zhejiang YILIDA CO.,Ltd, and became a holding subsidiary of Zhejiang YILIDA Group.

Relying on technology as the guidance, quality as the ultimate target, excellent products and good service, Zhejiang MaEr Fan Motor Co., Ltd., is expecting to create the brilliancy together with all new and old clients!

浙江马尔风机有限公司，前身是杭州马尔微电机有限公司，公司坐落于浙江省海宁市长安镇，毗邻高铁海宁西站，沪杭高速长安出口，成立于1995年，有25年生产外转子电机，风机的经验。公司生产的YWF系列外转子电机，有三相电机(S型)，单相电容运转电机(D型),罩极电机，节能型EC风机、电机。电机额定转速从500r/min到3000r/min，输出功率范围5w到3000w，广泛用于离心风机和轴流风机上，公司生产的YWF系列外转子轴流风机的规格从Ø175到Ø900之间的各种规格，产品具有结构紧凑，效率高，噪音低，外形美观，安装方便，产品运行稳定等优点，广泛应用于机械设备，制冷设备及家用电器制造行业中。

公司以绿色，环保，低炭为理念，投产了新一代节能电机，风机，EC系列。该系列应用无刷直流电机驱动，使风机具有更高的工作效率，良好的调速性能，安全可靠的速度控制方法，为用户提供更大的选择余地。

公司生产的电机，风机系列产品获省，市检查优质称号，通过了CCC、CE认证，并取得了全国工业产品生产许可证。

公司通过了ISO9001: 2008质量管理体系认证，有完善的质量保证体系和严格的质量保障措施。

公司于2014年7月与浙江亿利达风机股份有限公司合资成功，成为亿利达集团的控股子公司。

公司凭借着以技术为先导，质量为根本的宗旨，愿以优秀的产品，良好的服务，与新老客户一起共创辉煌。

BUSINESS NET

MaEr Fan Motor
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South America: Brazil, Chile, Colombia, Ecuador, Argentina

Europe: Britain, Germany, Italy, Malta, Russia, Spain, Ukraine, France

Africa: Egypt, South Africa

Asia: Bahrain, India, Indonesia, Israel, Jordan, Kazakhstan, Kuwait, South Korea, Lebanon, Malaysia, Mongolia, Pakistan, Saudi Arabia, Thailand, Turkey

Oceania: Australia

产 品 介 绍

一、电机型号

Y D W F 102 L45 P4 – CCW – T

- Y–感应电机 PM–永磁电机
- D–单相 S–三相 Z–罩极式
- W–外转子 空缺–内转子
- F–风机用
- 电机气隙直径
- 铁芯长度代号
- 电机极数，永磁电机可省略
- CW–从出端看，顺时针转 CCW–从出端看，逆时针转
- 特殊规格：额定功率、是否带法兰等

二、外转子轴流风机型号

电机型号 – 570 N – 500 – B – T

- 安装尺寸
- 安装形式 N–凹网罩 P–平网罩 B–平板网罩 NB–凹板网罩 H–导风圈 G–风筒
- 风叶直径
- 叶型及风向：B吹风，S吸风，可省略
- 特殊规格：特殊电压、功率 转速、特殊接线等

三、罩极式电机

电机型号 – A2618 – 254/25B

- 安装方式
  - 00–不带附件 A18–带18间距安装螺钉
  - A26–带26间距安装螺钉
  - A1826–同时带18和26间距安装螺钉
  - Z–带罩极网罩；R–带罩极法兰
  - H1091–带支架及代号
  - QK3–前盖带3安装孔；BK3–后盖带3安装孔
  - QK4–前盖带4安装孔；BK4–后盖带4安装孔
- 风叶直径，00表示不带风叶
- 风叶角度
- 风向及转向: B–吹风 S–吸风 CW–从出端看，顺时针转 CCW–从出端看，逆时针转

四、电压

单相风机和380V/50Hz三相风机允许工作电压范围为±5%，400V/50Hz三相风机允许工作电压范围为±10%，三相60Hz风机允许工作电压范围为–10%~+20%。

五、风向

轴流风机常规产品为吸风式：空气从风叶经网罩流出。

六、风量曲线

按照GB/T 1236（IDT ISO 5801），采用A型风室吸气试验装置，风机运用马尔导风圈并不带防护测得，换算到标准大气压20℃时的性能，所标压力为叶轮静压psf。使用时，静压勿大于对应曲线末端。

七、性能参数

参数表所列参数，为风量曲线测试结果中最高静压效率时的参数，该静压力参数下风机能在规定的环境温度（热交换空气温度）下长时间运行，若其能效值N>=40，表明该规格风机能效已达到ERP2015；未注能效值N，表明该规格风机无需考核ERP2015。噪声为自由状态时风机出口(45°)1米处的实测值。在非标称电压下，运行参数会略有偏差，以规格书为准。

八、单相电机内均安装有热保护器，其动作温度为B级—130±5℃，F级—150±5℃。三相电机若需安装热保护器，订货时应说明。

九、当客户需对外转子电机进行抽头调速时，为保证低速档的滑差性能要求，高速档的转速和风量相对于常规产品会有所调低。

十、常规产品引出线长度为0.8～1米，特殊长度及装接线盒需特殊说明。

十一、冷风机电机需经特殊工艺处理，以适应低温潮湿环境工作，订货时需说明。

十二、所提供图片和尺寸仅供参考，具体以马尔样机和规格书为准。

PRODUCT INTRODUCTION

I. Motor

Y D W F 102 L45 P4 – CCW – T

- Y-Asynchronous motor PM-Permanent magnet
- D-Single phase S-Three phase Z-Shaded pole
- W-External rotor Ellipsis-Internal rotor
- F-For fan
- Stator/ Rotor gap diameter
- Length of stator core
- Motor poles (Permanent-magnet can be omitted)
- CW-From the endcover, clockwise CCW-From the endcover, counter clockwise
- Custimization and configuration options：Rated power, Ring or flange, etc.

II. Axial fan model

Motor Model – 570 N – 500 – B – T

- Installation diameter
- Installation N- Grid P- Flat grid B- Flat net grid NB- Concave flat grid H- Wall plate G- Air duct
- Blade diameter
- Blade and wind direction: B blowing; S suction, can be omitted
- Custimization and configuration options：Speed, special wiring, etc.

III. Shaded pole motor

Motor model – A2618 – 254/25B

- Installation
  - 00- No accessories A18- with 18 mounting screws
  - A26- With 26 pitch mounting screws
  - A1826- Simultaneous 18 and 26 pitch mounting screws
  - Z- With grid; R- with cover flange
  - H1091- With bracket and code
  - QK3- Front cover with 3 mounting holes; BK3- Rear cover with 3 mounting holes
  - QK4- Front cover with 4 mounting holes; BK4- Rear cover with 4 mounting holes
- Blade diameter, 00 indicates no blade
- Blade angle
- Wind direction and direction: B- Blowing S- Suction CW- From the endcover, clockwise CCW- From the endcover, counter clockwise

IV. Voltage

The allowed working voltage fluctuation range for single phase fan and 380v/50Hz three phase fan is ±5%, while ±10% for 400v/50Hz three phase fan; the allowed working voltage fluctuation range for 60Hz fan is from -10% to +20%.

V. Airflow direction

The regular product for axial fan is suction type: air flows from the blade through the grid.

VI. Airflow curve

According to GB/T 1236(IDT ISO 5801) and using A type wind roon air suction test device. The airflow curve is measured by MaEr wall plate without guard, calculating the performance value under standard atmosphere 20℃. The value here is the impeller static pressure psf. The static pressure should not be higher than the curve end during application.

VII. Performance parameter

The listed parameter is measured at the highest static pressure efficiency, when the fan is able to fun for long time under regulated environment temperature. If the energy efficiency value ≥ 40, then the energy efficiency for the fan is ErP 2015. If N is not mentioned, it means this type of fan has no request on ErP 2015. The noise is measured at one meter place from the fan outlet (45°) when it runs freely. But error happens under irregular voltage please refer to the specification.

VIII. Single phase motor is usually equipped with a thermal protector, the operating temperature is level B-130±5℃, level F-150±5℃. If you need to install thermal protector for three phase motor, please specify.

IX. When the client needs to do tapping speed-regulation to the external rotor motor, the max. rotation speed and airflow volume shall be reduced compared with regular products to meet the low speed slip differential performance requirements.

X. The length of the lead wire for regular products is 0.8~1m, special requests on the length and junction box shall be specified.

XI. The cold air blower motor must be processed by special technology to adapt to the low temperature and humidity environment.Please specify when purchasing.

XII. The provided photos and dimensions are for reference only, please refer to the MaEr sample fan and specification for details.

特殊产品定货说明 | CUSTOMIZED OPTIONS

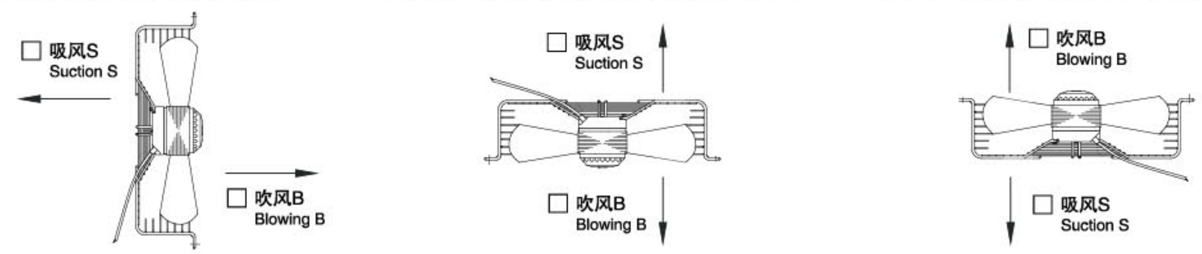
需方Customer: ________________联系人Contactor: __________电话Tel: ____________E-mail: ____________日期 Date: _________

一、客户提供资料 Information from customers

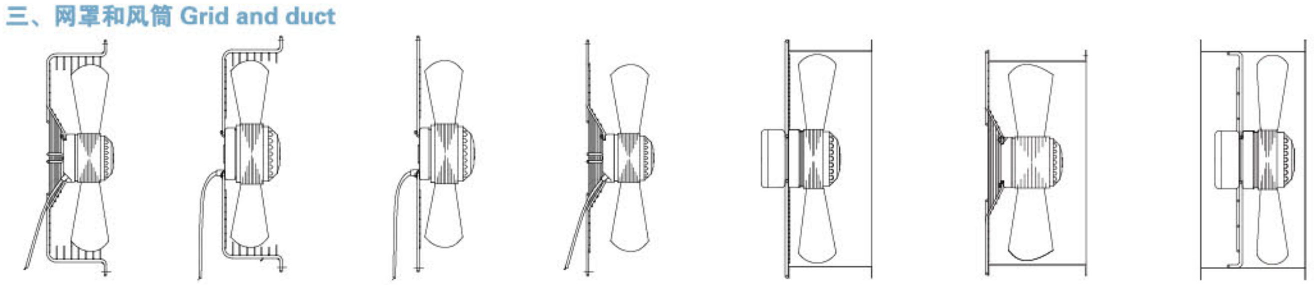
电压频率 Voltage frequency	1~单相 1~ single phase	V	Hz	± %	3~三相 3~ three phase	V	Hz	± %
		V	Hz	± %		V	Hz	± %
调速 Adjustable		☐ 并头二速 Dual speed paralleling	☐ 抽头二速 Dual speed tapping	☐ 抽头三速 Tri-speed tapping		☐ Y/Δ调速 Y/Δ transform speed	☐ Y/Δ双电压 Y/Δ dual voltage	
		☐ SCR调速 SCR speed		☐ 不调速 Constant speed		☐ 变频 Frequency conversion		☐ 不调速 Constant speed
性能要求 Performance requirement	☐ 按参数要求 By parameter	pa	m³/h	r/min	W	能效要求: Energy requirement	☐ 无要求 No requirement	
		pa	m³/h	r/min	W		☐ ERP2015	
	按马尔______样本曲线 According to MaEr____sample curve		p. ______	曲线 ______ Curve			☐ 按附图曲线要求 Requirements according to curve	
出线 Leading wire outlet	☐ 带接线盒 Junction box	☐ 带引出线 ______ m Leading wire ____m		热保护器 Thermal Protector	☐ 内置 Built-in	☐ 外置 Built-out	空气温度℃ Air temperature℃	____ ~ ____
运行环境 Operating environment	☐ 室内 Indoor	☐ 室外 Outdoor	☐ 冷凝器 Condenser	☐ 菌菇库 Mushroom fruiting house	☐ 冷库 Refrigeration house	☐ 冷干机 Air dryer	☐ 空调室外机 Outdoor air conditioning	☐ 其它 Other

二、安装方式及风向 Installation and Air direction

☐ 垂直安装 Vertical installation ☐ 端盖向上安装 Upwards horizontal installation ☐ 端盖向下安装 Downwards horizontal installation

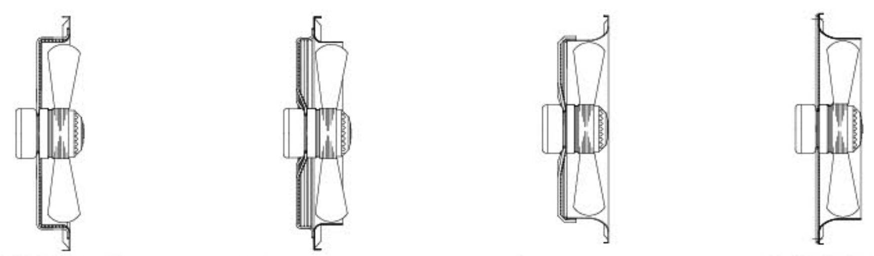


三、网罩和风筒 Grid and duct



☐ 凹网罩N Grid N ☐ 平网罩P Flat grid P ☐ 平板网罩B Flat net grid B ☐ 凹板网罩NB Concave flat grid NB ☐ 带风筒侧装BG Air duct with grid BG ☐ 带风筒侧装NG Air duct with grid NG ☐ 带风筒内装G Air duct with grid

四、导风圈 Wall plate



☐ 矮导风圈正装 Wall plate installed ☐ 矮导风圈反装 Wall plate installed in reserve ☐ 高导风圈正装 High wall plate installed ☐ 高导风圈反装 High wall plate installed in reverve

☐ 提供导风圈
With MaEr wall plate

☐ 自备导风圈,
提供安装尺寸
With customer' wall plate, please provide sizes

五、其它 Others

附______页 ________ Pages enclosed

本文档共________页 Totally ________ page

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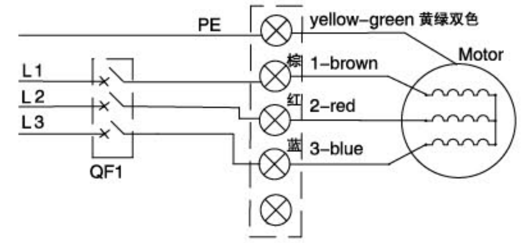
接线图 | WIRING DIAGRAM

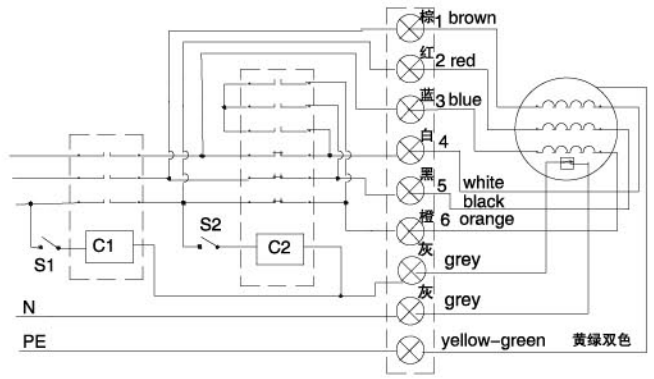
1、普通三相风机接线图

Wiring diagram for three phase motor common wiring, without TP



2、三相Y/Δ运行、带热保护器风机接线图

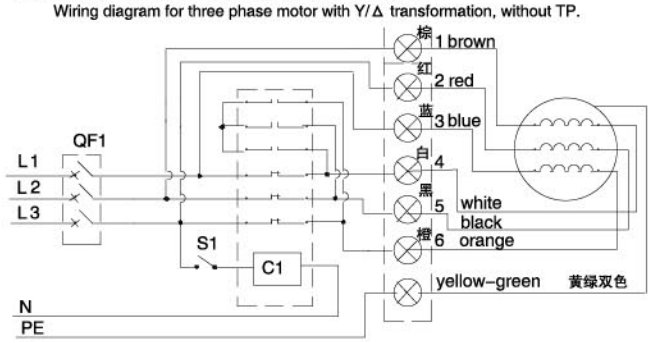
Wiring diagram for three phase motor with Y/Δ transformation, with TP



C1–运行控制接触器, S1接通, 风机运行。
C2–Y/Δ运行控制接触器, S2断开, Δ接法; S2接通, Y接法。
C1– Contactor, fan runs when S1 ON.
C2– Y/Δ transformer, Δcircuit when S2 OFF; Y circuit when S2 ON.

3、三相Y/Δ运行、不带热保护器风机接线图

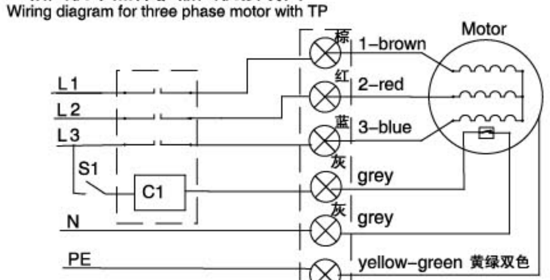
Wiring diagram for three phase motor with Y/Δ transformation, without TP.



QF1–运行控制空气开关,QF1接通,风机运行.
C1–Y/Δ运行控制接触器,S1断开,Δ接法;S1接通,Y接法.
QF1– Air circuit-breaker. fan runs when QF1 ON.
C1– Y/Δ transformer, Δ circuit when S1 OFF; Y circuit when S1 ON.

4、三相风机带热保护器风机接线图

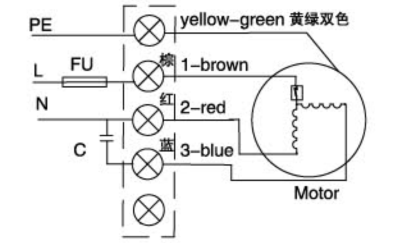
Wiring diagram for three phase motor with TP



C1–运行控制接触器,S1接通,风机运行.
C1– Contactor, fan runs when S1 ON.

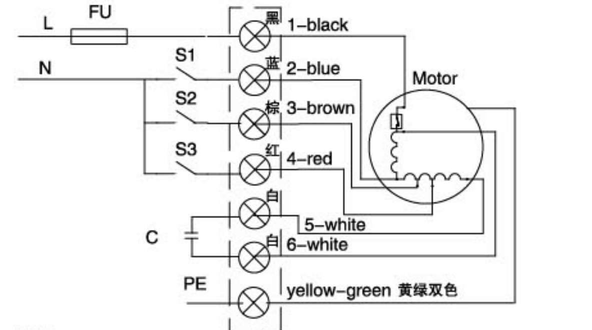
5、普通单相风机接线图

Wiring diagram for single phase motor common wiring



6、单相抽头调速风机接线图

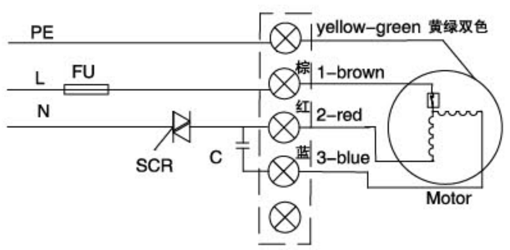
Wiring diagram for single phase motor with speed tapping changing



警告:
S1、S2、S3必须互锁，每时只限于一只合上。
S1、S2、S3分别为高、中、低速档开关。电动机起动应由S1完成。
NOTICE:
S1, S2, S3 must be locked down by each other, each time only one switch can be turn ON.
S1, S2, S3 are switchs for HIGH, MIDDLE and LOW speed each.
Motor running should be started from S1 ON circuit.

7、单相风机SCR调速接线图I

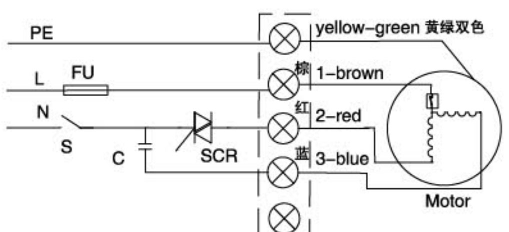
Wiring diagram I for single phase motor with speed SCR changing



仅适用于67、68、74系列电机。
Only for motor series 67, 68, 74.

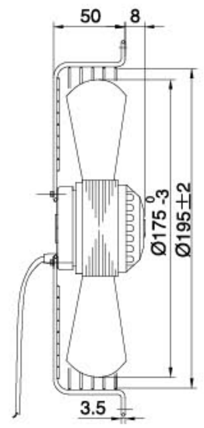
8、单相风机SCR调速接线图II.

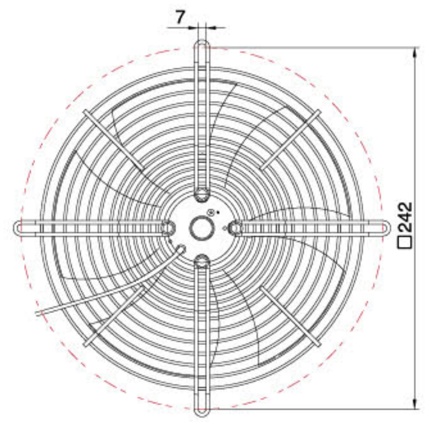
Wiring diagram II for single phase motor with speed SCR changing

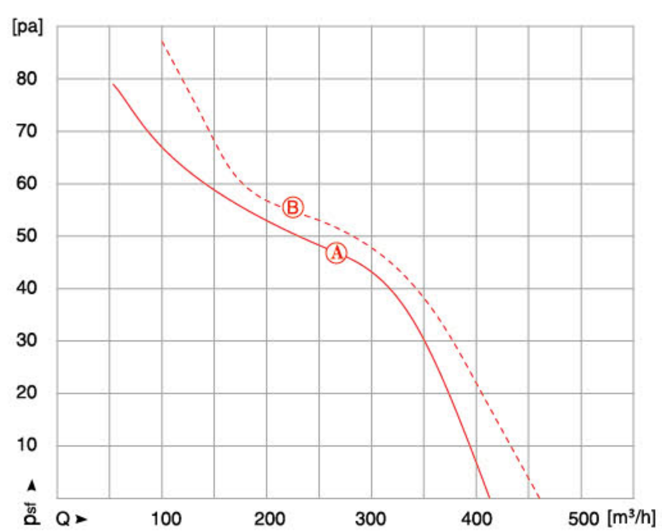


适用于67,68,74,102系列电机。
For motor series 67, 68, 74 and 102.

Ø 175 AC AXIAL FAN 外转子轴流风机







动压 / Dynamic pressure：$p_d=8.0x10^{-5}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF52L20P2-242P-175	1~220	50	1.5	A	27	2600	0.15	46	-40~+60	—	—	61	
	1~220	60	1.5	B	32	2810	0.16	55	-40~+70	—	—	62	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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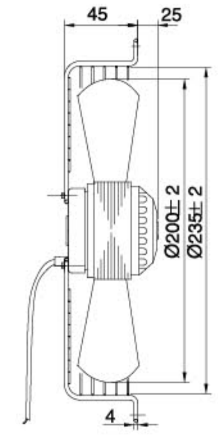
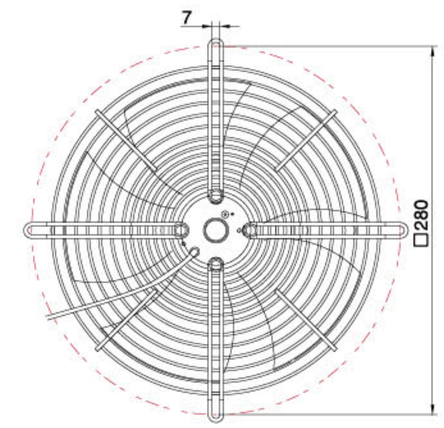
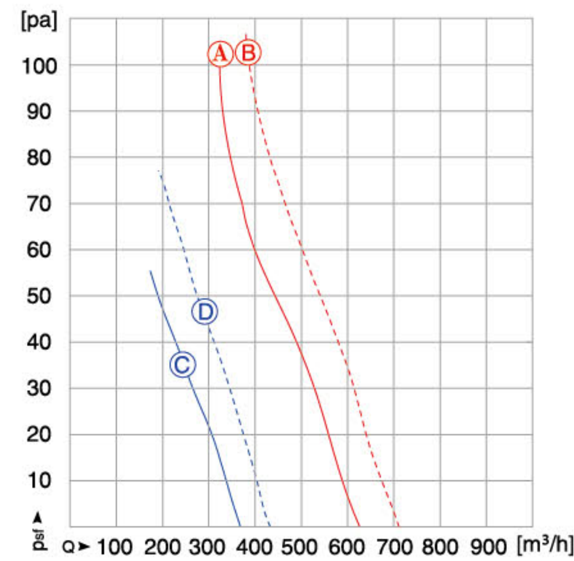
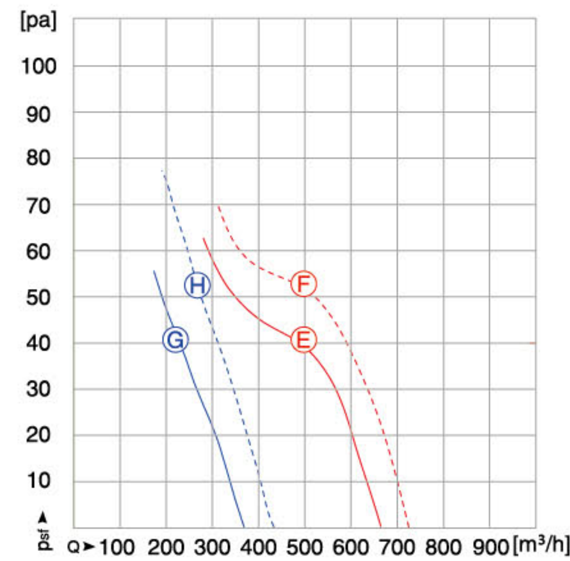
Ø 200 AC AXIAL FAN 外转子轴流风机







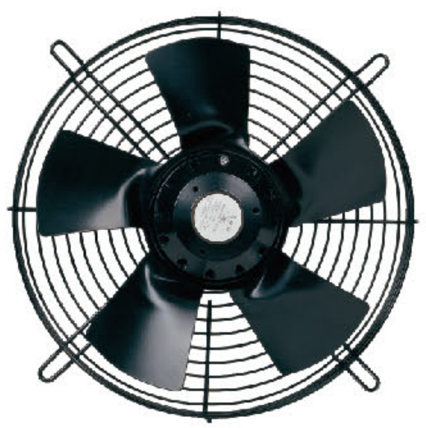


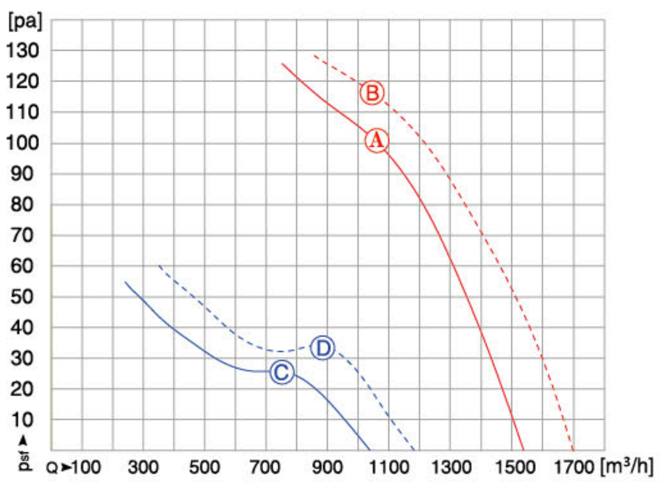
动压 / Dynamic pressure：$p_d=4.69x10^{-5}xQ^2(p_a)$

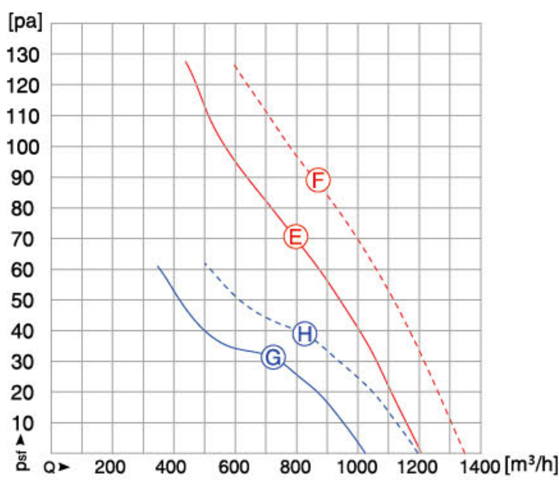
型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF67L15P2-280P-200	1~220	50	2	A	59	2589	0.26	102	-40~+80	—	—	66	
		60		B	75	2916	0.34	102	-40~+80	—	—	68	
YDWF68L15P4-280P-200	1~220	50	1.5	C	27	1399	0.13	37	-40~+80	—	—	53	
		60		D	29	1664	0.14	46	-40~+80	—	—	54	
YSWF68L15P2-280P-200	3~380	50	—	E	69	2537	0.18	41	-40~+75	—	—	66	
		60		F	68	2703	0.14	52	-40~+90	—	—	68	
YSWF68L15P4-280P-200	3~380	50	—	G	36	1443	0.14	42	-40~+90	—	—	53	
		60		H	25	1723	0.10	52	-40~+90	—	—	54	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 250 AC AXIAL FAN 外转子轴流风机







动压 / Dynamic pressure: $p_d=1.92\times10^{-5}\times Q^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF67L25P2-□-250	1~220	50	3	A	114	2579	0.50	101	-40~+75	—	—	68	
		60		B	154	2732	0.67	117	-40~+80	—	—	70	
YDWF68L25P4-□-250	1~220	50	2	C	45	1357	0.21	25	-40~+80	—	—	54	
		60		D	62	1581	0.29	34	-40~+80	—	—	55	
YSWF68L25P2-□-250	3~380	50	—	E	92	2616	0.24	71	-40~+80	—	—	68	
		60		F	103	2876	0.20	89	-40~+85	—	—	70	
YSWF68L25P4-□-250	3~380	50	—	G	52	1387	0.13	31	-40~+90	—	—	54	
		60		H	61	1579	0.13	39	-40~+90	—	—	55	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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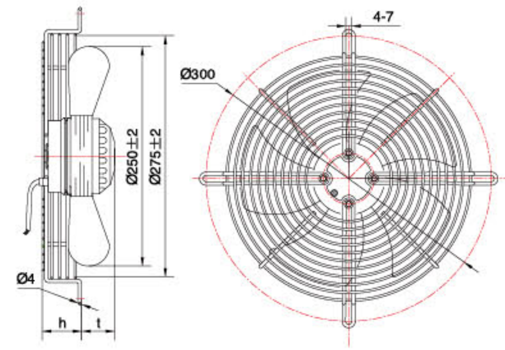
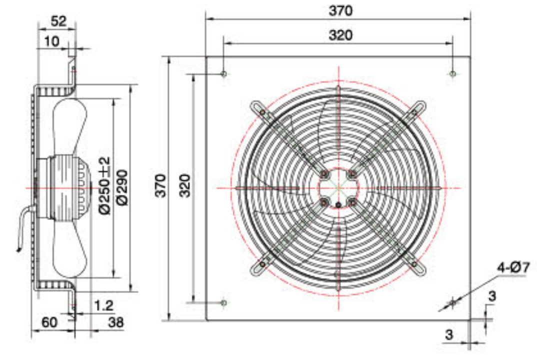
Ø 250 INSTALLATION ACCESSORIES 安装附件

□-300P



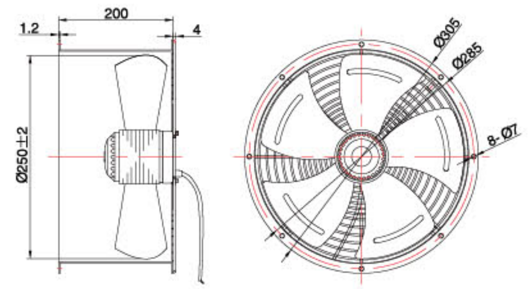
平网罩 Flat screen grid 300P		
型号 MODEL	h	t
YDWF67L25P2-300P-250	45	35
YD(S)WF68L25P4-300P-250	45	35
YSWF68L25P2-300P-250	45	35

□-320H



带导风圈 Wall plate 320H
型号 MODEL
YDWF67L25P2-320H-250
YD(S)WF68L25P4-320H-250
YSWF68L25P2-320H-250

□-285BG

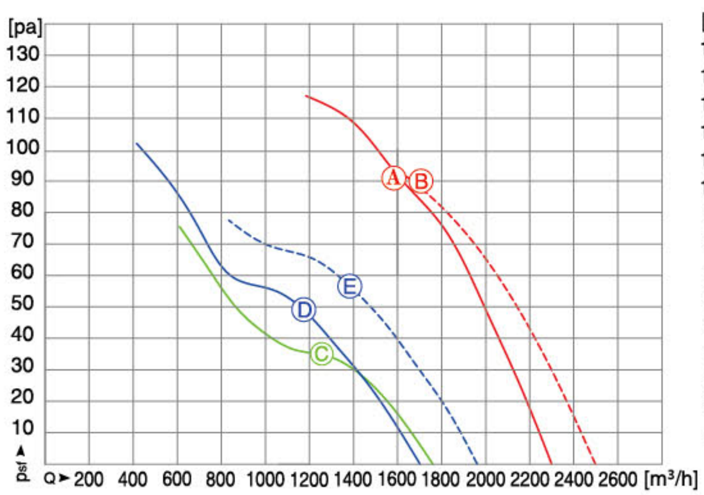


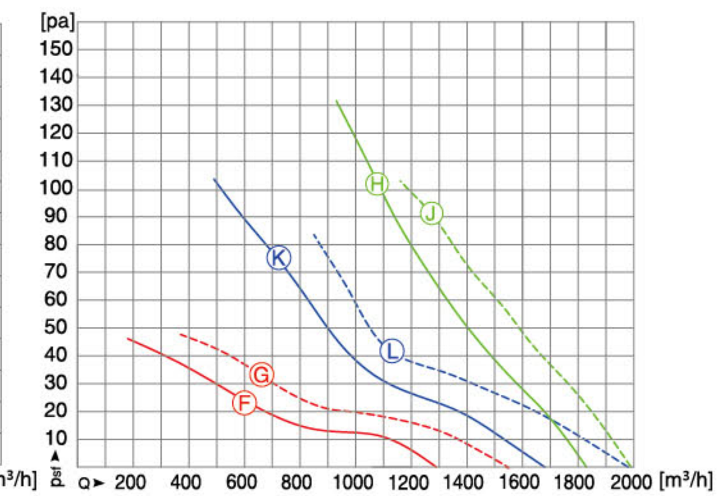
带风筒 Air duct 285BG
型号 MODEL
YDWF67L25P2-285BG-250
YD(S)WF68L25P4-285BG-250
YSWF68L25P2-285BG-250

□-其他安装附件 Others

平板网罩 Flat net grid 300B		
型号 MODEL	h	t
YDWF67L25P2-300B-250	0	75
YD(S)WF68L25P4-300B-250	0	75
YSWF68L25P2-300B-250	0	75

Ø 300 AC AXIAL FAN 外转子轴流风机





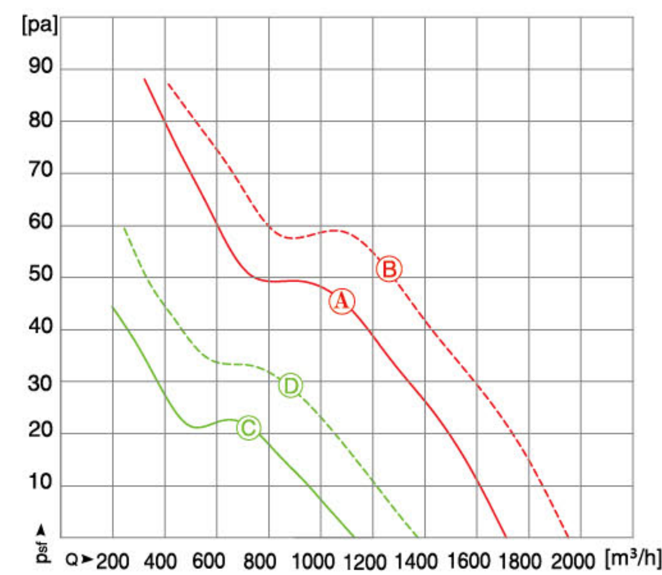
动压 / Dynamic pressure: $p_d=9.26x10^{-6}xQ^2(p_a)$

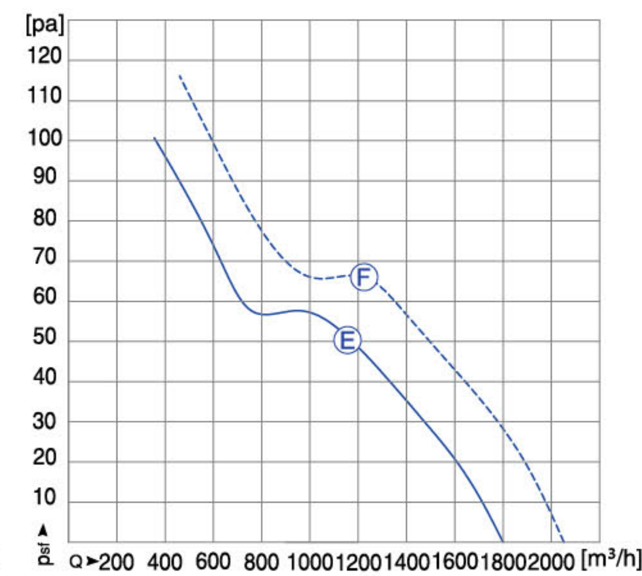
型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF67L35P2-□-300	1~220	50	4	A	168	2592	0.73	92	-40 ~ +70	—	—	70	
		60		B	239	2596	1.04	91	-40 ~ +65	—	—	73	
YDWF68L35P4-□-300	1~220	50	3	C	89	1354	0.41	35	-40 ~ +75	—	—	59	
YDWF68L35P4-□-300	1~220	50	3	D	88	1355	0.37	49	-40 ~ +75	—	—	58	
		60		E	112	1546	0.48	57	-40 ~ +80	—	—	61	
YDWF68L35P6-□-300	1~220	50	2	F	53	886	0.24	26	-40 ~ +80	—	—	55	
		60		G	66	1007	0.30	33	-40 ~ +80	—	—	56	
YSWF68L35P2-□-300	3~380	50	—	H	169	2384	0.32	104	-40 ~ +75	—	—	70	
		60		J	196	2610	0.33	91	-40 ~ +80	—	—	73	
YSWF68L35P4-□-300	3~380	50	—	K	108	1345	0.22	76	-40 ~ +85	—	—	58	
		60		L	106	1596	0.23	41	-40 ~ +85	—	—	62	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 300 AC AXIAL FAN 外转子轴流风机

叶轮材质：塑料
Impeller Material: Plastic





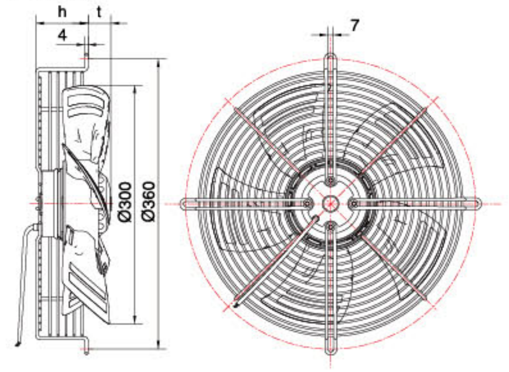
动压 / Dynamic pressure: $p_d=9.26x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF68L35P4-□-300-PA	1~220	50	3	A	75	1320	0.34	45	-40 ~ +75	18.21	32	57	
		60		B	99	1464	0.46	51	-40 ~ +75	22.47	29	60	
YDWF68L35P6-□-300-PA	1~220	50	2	C	49	924	0.23	21	-40 ~ +80	8.78	23.3	54	
		60		D	60	1078	0.27	29	-40 ~ +80	11.89	25.8	55	
YSWF68L35P4-□-300-PA	3~380	50	—	E	89	1365	0.25	51	-40 ~ +80	18.40	31.3	58	
		60		F	104	1547	0.22	66	-40 ~ +80	21.49	34	61	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 300 INSTALLATION ACCESSORIES 安装附件

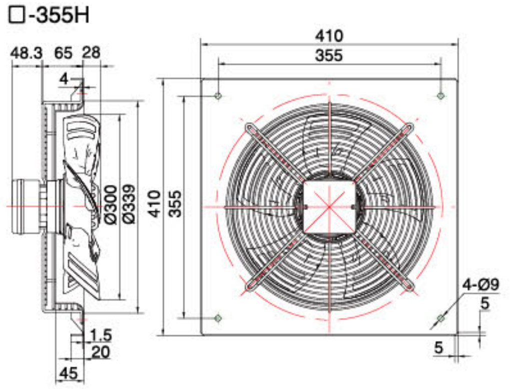
□-360N



常规凹网罩 Concave grid 360N			低凹网罩 Low concave grid 360N35		
型号 MODEL	h	t	型号 MODEL	h	t
YDWF67L35P2-360N-300	80	40	YDWF67L35P2-360N35-300	35	85
YDWF68L35P4-360N-300	80	40	YDWF68L35P4-360N35-300	35	85
YDWF68L35P6-360N-300	80	40	YDWF68L35P6-360N35-300	35	85
YSWF68L35P2-360N-300	80	40	YSWF68L35P2-360N35-300	35	85
YSWF68L35P4-360N-300	80	40	YSWF68L35P4-360N35-300	35	85

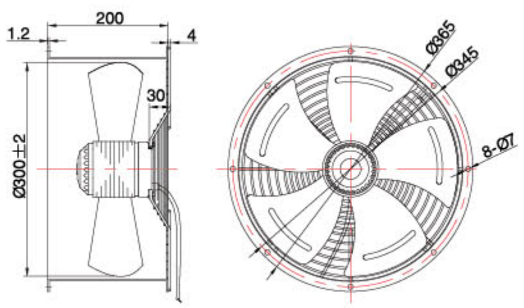
平网罩 Flat Screen grid 360P		
型号 MODEL	h	t
YDWF67L35P2-360P-300	65	30
YDWF68L35P4-360P-300	65	30
YSWF68L35P2-360P-300	65	30
YSWF68L35P4-360P-300	65	30

□-355H



带导风圈 Wall plate 355H
型号 MODEL
YDWF67L35P2-355H-300
YDWF68L35P4-355H-300
YDWF68L35P6-355H-300
YSWF68L35P2-355H-300
YSWF68L35P4-355H-300

□-345NG

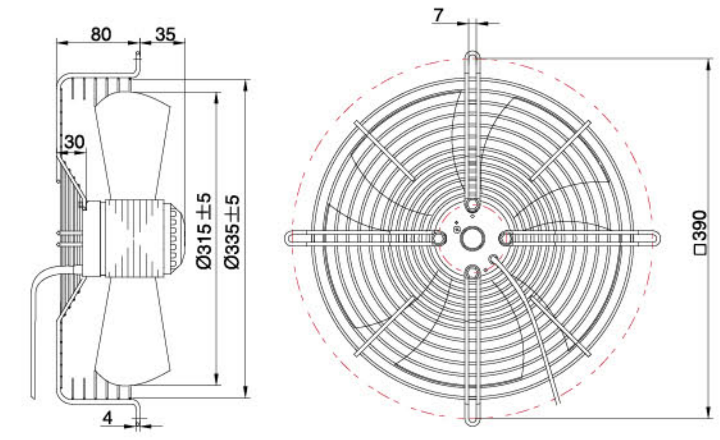


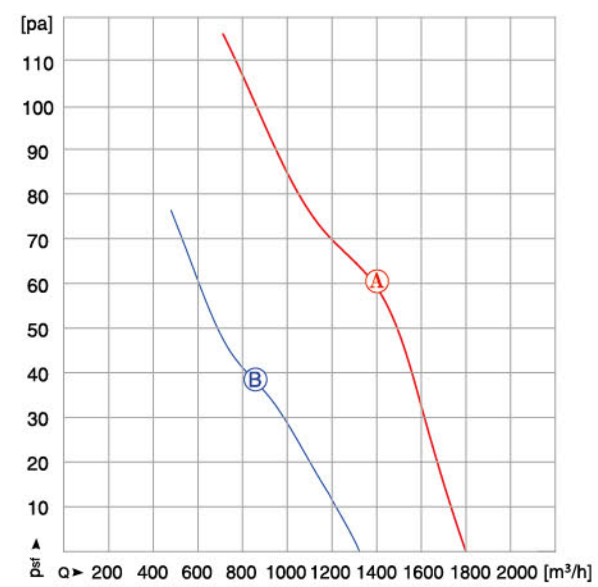
带风筒 Air duct 345NG
型号 MODEL
YDWF67L35P2-345NG-300
YDWF68L35P4-345NG-300
YDWF68L35P6-345NG-300
YSWF68L35P2-345NG-300
YSWF68L35P4-345NG-300

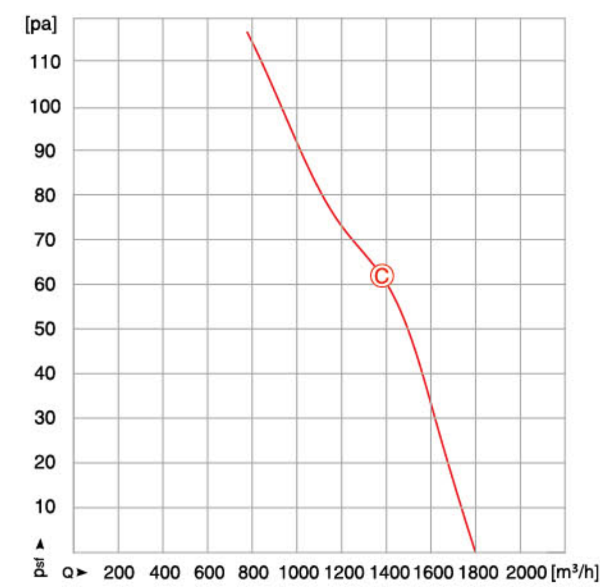
□-其他安装附件 Others

平网罩 Flat screen grid 360P			平板网罩 Flat net grid 360B			凹板网罩 Concave flat grid 360NB		
型号 MODEL	h	t	型号 MODEL	h	t	型号 MODEL	h	t
YDWF67L35P2-360P-300	65	25	YDWF67L35P2-360B-300	—	90	YDWF67L35P2-360NB-300	—	120
YDWF68L35P4-360P-300	65	25	YDWF68L35P4-360B-300	—	90	YDWF68L35P4-360NB-300	—	120
YDWF68L35P6-360P-300	65	25	YDWF68L35P6-360B-300	—	90	YDWF68L35P6-360NB-300	—	120
YSWF68L35P2-360P-300	65	25	YSWF68L35P2-360B-300	—	90	YSWF68L35P2-360NB-300	—	120
YSWF68L35P4-360P-300	65	25	YSWF68L35P4-360B-300	—	90	YSWF68L35P4-360NB-300	—	120

Ø 315 AC AXIAL FAN 外转子轴流风机





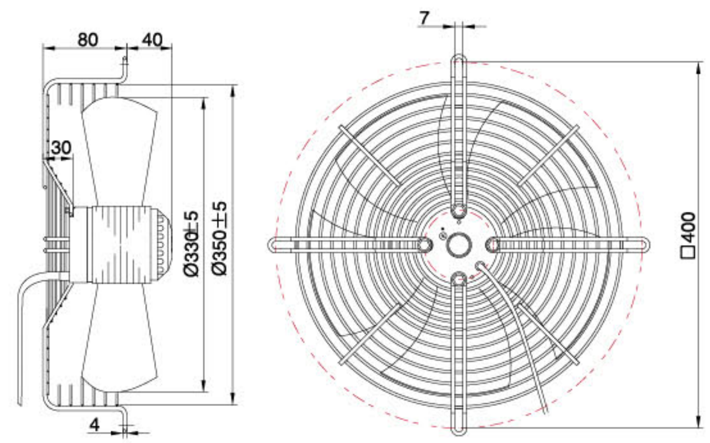


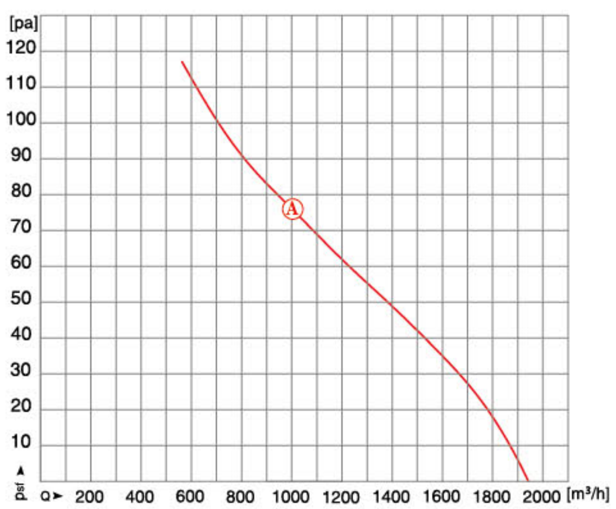
动压 / Dynamic pressure：$p_d=7.62\times10^{-6}\times Q^2(p_a)$

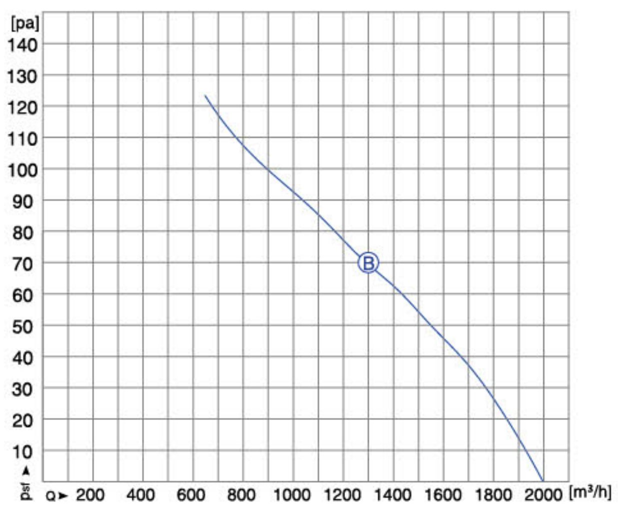
型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF68L35P4-390N-315	1~220	50	3	A	90	1380	0.43	60	-40~+75	—	—	60	
YDWF68L35P6-390N-315	1~220	50	2	B	60	920	0.29	37	-40~+85	—	—	60	
YSWF68L35P4-390N-315	3~380	50	—	C	90	1380	0.30	62	-40~+80	—	—	56	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 330 AC AXIAL FAN 外转子轴流风机





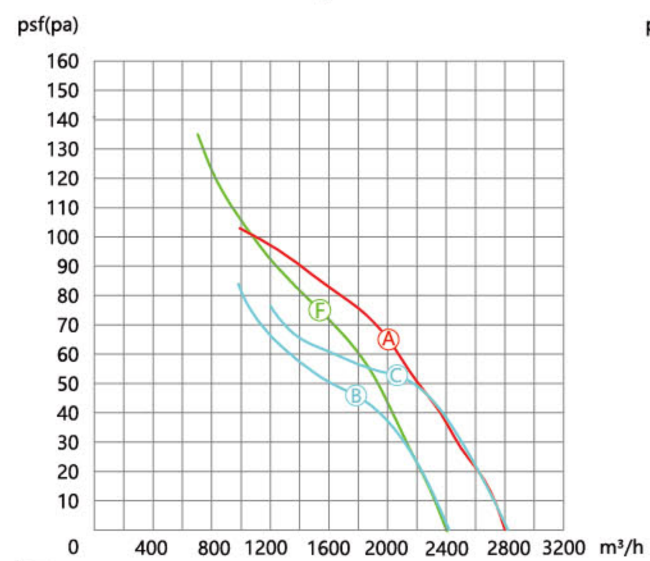


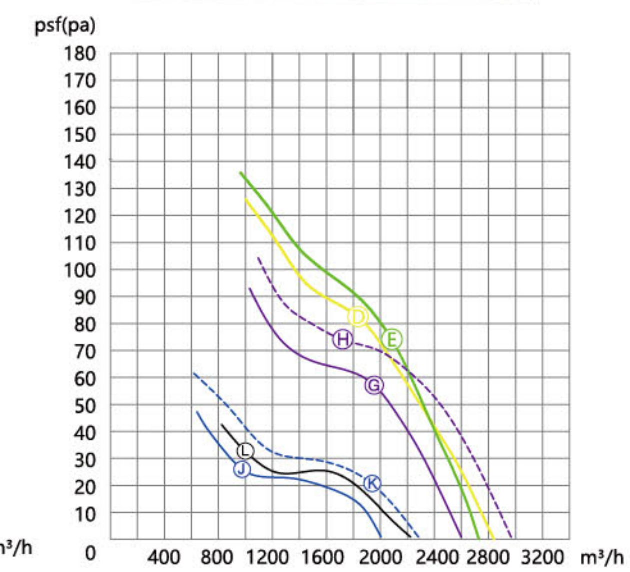
动压 / Dynamic pressure：$p_d=6.33x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF68L40P4-400N-330	1~220	50	4	A	128	1342	0.63	76	-40~+75	—	—	60	
YSWF68L40P4-400N-330	3~380	50	—	B	113	1389	0.32	70	-40~+80	—	—	60	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 350 AC AXIAL FAN 外转子轴流风机



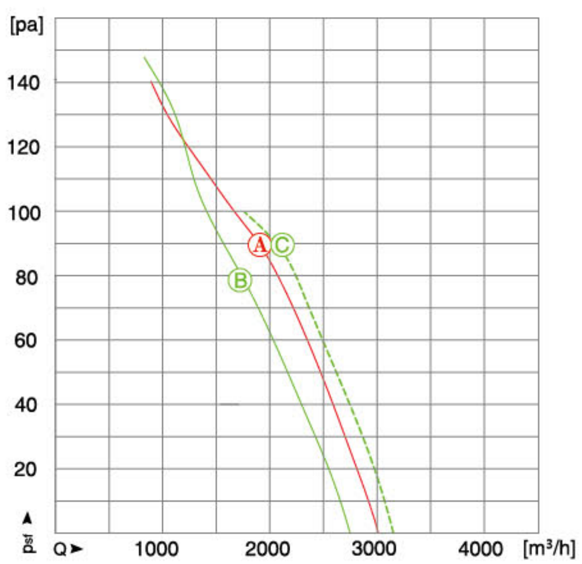


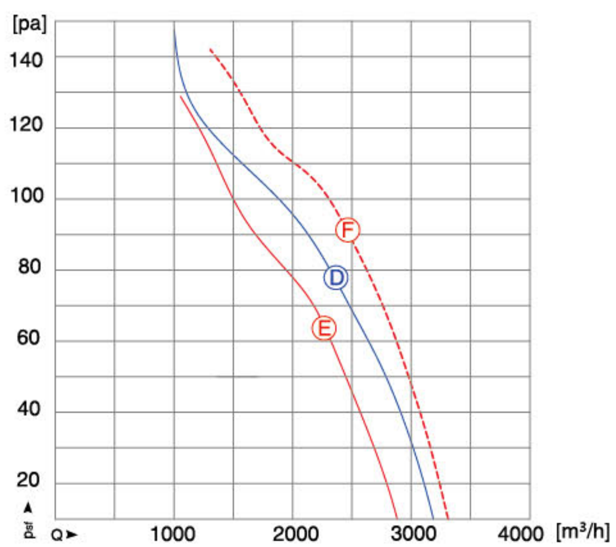
动压 / Dynamic pressure：$p_d=5.0x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF74L34P4-422N-350	1～220	50	A	147	1353	0.67	64	-40～+80	24.46	36.1	63	
YDWF74L34P4-422N-350	1～220	50	B	118	1387	0.56	46	-40～+80			62	
		60	C	161	1575	0.73	52	-40～+80			66	
YSWF74L34P4-422N-350	3～380	50	D	164	1374	0.38	83	-40～+80	25.54	36.9	63	
YSWF74L34P4-422N-350	3～380	50	E	121	1397	0.28	74	-40～+80	26.72	38.8	63	
		60	F	160	1556	0.30	76	-40～+80	27.11	38.4	66	
YSWF74L34P4-□-350	3～380	50	G	143	1365	0.34	55	-40～+80	20.66	32.2	63	
		60	H	193	1512	0.36	74	-40～+80	21.20	31.9	66	
YSWF74L34P6-□-350	3～380	50	J	90	922	0.25	25	-40～+80	—	—	57	
YSWF74L34P6-□-350	3～380	50	K	92	918	0.26	20	-40～+80	—	—	57	
		60	L	107	1041	0.24	31	-40～+80	—	—	58	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 350 AC AXIAL FAN 外转子轴流风机





动压 / Dynamic pressure: $p_d=5.0x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF74L47P4-□-350	1~220	50	6	A	192	1381	0.80	90	-40~+70	24.87	36	64	
YDWF74L47P4-□-350	1~220	50	6	B	173	1375	0.82	79	-40~+80	22.22	32.2	63	
		60		C	242	1533	1.09	90	-40~+80	21.28	31.4	65	
YSWF74L47P4-□-350	3~380	50	—	D	195	1383	0.46	77	-40~+80	24.37	35.3	64	
YSWF74L47P4-□-350	3~380	50	—	E	163	1397	0.44	64	-40~+90	22.84	34.1	62	
		60		F	233	1584	0.45	92	-40~+90	24.52	34.8	65	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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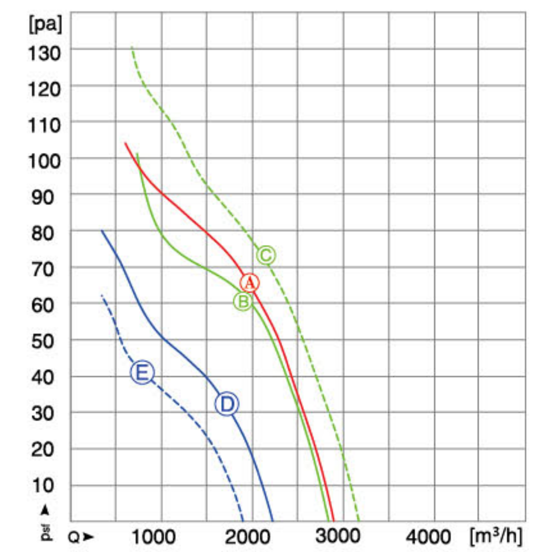
Ø 350 AC AXIAL FAN 外转子轴流风机

叶轮材质：塑料
Impeller Material：Plastic



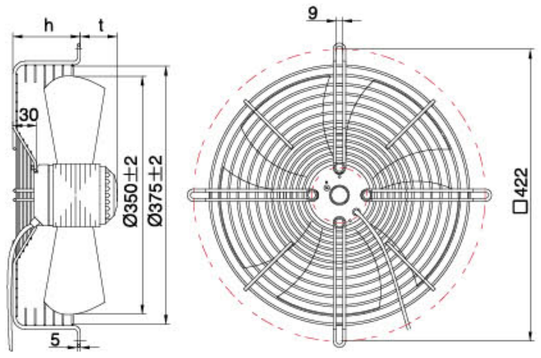
动压 / Dynamic pressure: $p_d=5.0x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF74L34P4-□-350-PA	1~220	50	4	A	162	1329	0.67	65	-40~+70	22.07	33	62	
YSWF74L34P4-□-350-PA	3~380	50	—	B	154	1364	0.35	61	-40~+70	21.39	32.7	61	
		60		C	211	1501	0.38	73	-40~+70	20.57	31.1	64	
YSWF74L34P6-□-350-PA	3~380	50	—	D	83	935	0.25	32	-40~+85	—	—	56	
		60		E	92	1077	0.23	41	-40~+85	—	—	57	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 350 INSTALLATION ACCESSORIES 安装附件

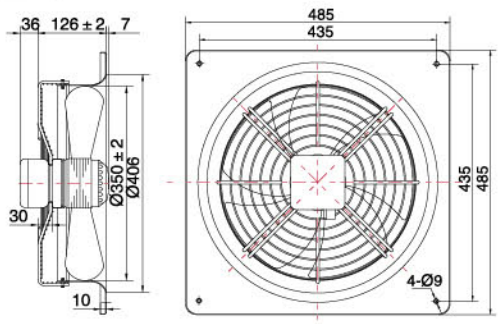
□-422N



常规凹网罩 Concave grid 422N			低凹网罩 Low concave grid 422N40		
型号 MODEL	h	t	型号 MODEL	h	t
YD(S)WF74L34P4-422N-350	80	52	YD(S)WF74L34P4-422N40-350	40	92
YD(S)WF74L34P6-422N-350	80	52	YD(S)WF74L34P6-422N40-350	40	92
YD(S)WF74L47P4-422N-350	80	67	YD(S)WF74L47P4-422N40-350	40	107

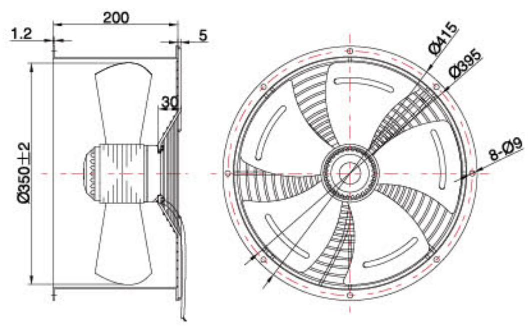
平网罩 Flat Screen grid 422P		
型号 MODEL	h	t
YDWF74L34P4-422P-350	75	32
YSWF74L35P4-422P-350	75	32
YD(S)WF74L47P4-422P-350	75	45

□-435H



带导风圈 Wall plate 435H
型号 MODEL
YD(S)WF74L34P4-435H-350
YD(S)WF74L34P6-435H-350
YSWF74L35P4-435H-350
YDWF68L40P4-435H-350
YDWF68L35P6-435H-350
YD(S)WF74L47P4-435H-350

□-395NG

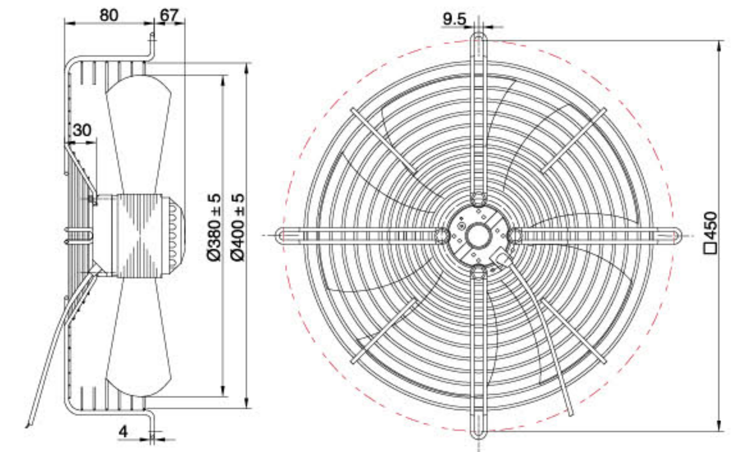


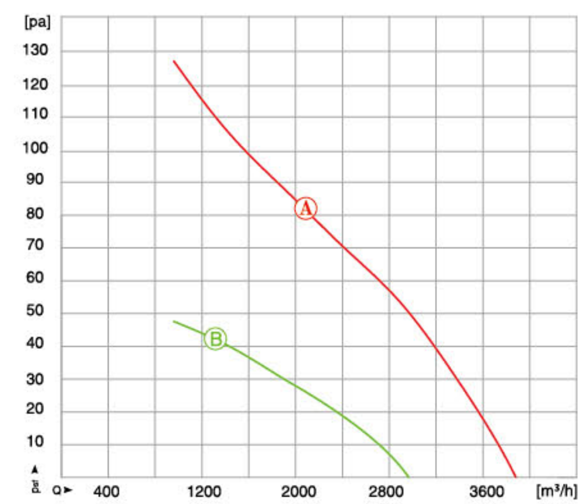
带风筒 Air duct 395NG
型号 MODEL
YD(S)WF74L34P4-395NG-350
YD(S)WF74L34P6-395NG-350
YSWF74L35P4-395NG-350
YDWF68L40P4-395NG-350
YDWF68L35P6-395NG-350
YD(S)WF74L47P4-395NG-350

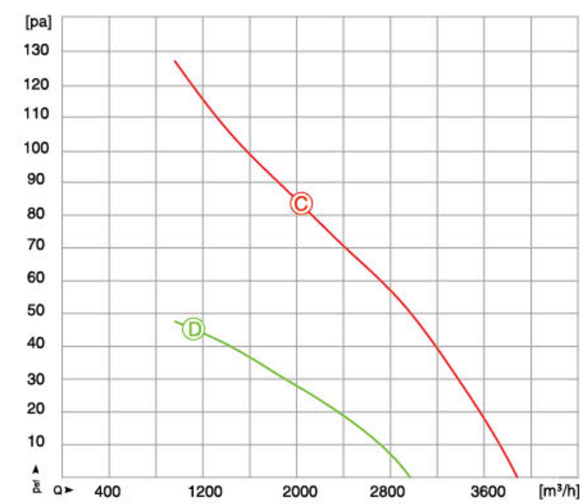
□-其他安装附件 Others

平网罩 Flat screen grid 422P75			平板网罩 Flat net grid 422B			凹板网罩 Concave flat grid 422NB		
型号 MODEL	h	t	型号 MODEL	h	t	型号 MODEL	h	t
YD(S)WF74L34P4-422P-350	75	32	YD(S)WF74L34P4-422B-350	—	102	YD(S)WF74L34P4-422NB-350	—	132
YD(S)WF74L34P6-422P-350	75	32	YD(S)WF74L34P6-422B-350	—	102	YD(S)WF74L34P6-422NB-350	—	132
YSWF74L35P4-422P-350	75	32	YSWF74L35P4-422B-350	—	102	YSWF74L35P4-422NB-350	—	132
YD(S)WF74L47P4-422P-350	75	47	YD(S)WF74L47P4-422B-350	—	117	YD(S)WF74L47P4-422NB-350	—	147

Ø 380 AC AXIAL FAN 外转子轴流风机





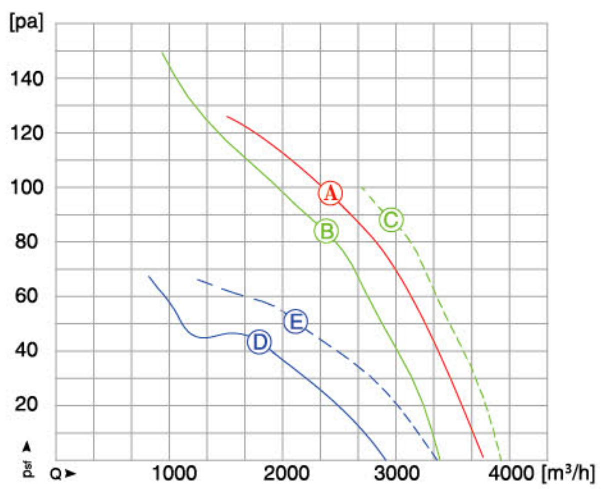


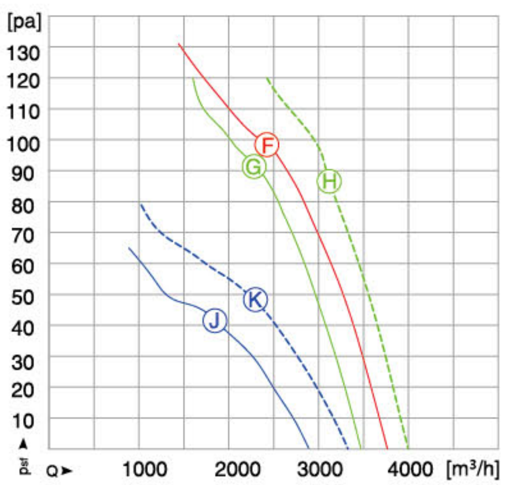
动压 / Dynamic pressure：$p_d=3.59x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF74L47P4-450N-380	1~220	50	6	A	185	1410	0.85	81	-40~+75	25.54	36.5	64	
YDWF74L47P6-450N-380	1~220	50	5	B	110	925	0.55	43	-40~+80	14.12	26.5	56	
YSWF74L47P4-450N-380	3~380	50	—	C	185	1410	0.46	83	-40~+85	24.92	35.9	64	
YSWF74L47P6-450N-380	3~380	50	—	D	110	925	0.35	45	-40~+85	13.64	26.0	56	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 400 AC AXIAL FAN 外转子轴流风机





动压 / Dynamic pressure: $p_d=2.93x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF74L47P4-□-400	1~220	50	6	A	219	1352	1.00	99	-40~+75	30.34	40.8	68	
YDWF74L47P4-□-400	1~220	50	6	B	179	1378	0.84	84	-40~+80	30.93	41.9	67	
		60		C	241	1564	1.10	88	-40~+80	30.08	40.2	69	
YDWF74L47P6-□-400	1~220	50	5	D	113	909	0.52	46	-40~+75	17.93	30.1	58	
		60		E	145	1040	0.68	51	-40~+75	20.52	32.0	59	
YSWF74L47P4-□-400	3~380	50	—	F	216	1362	0.46	97	-40~+80	30.97	41.4	68	
YSWF74L47P4-□-400	3~380	50	—	G	186	1383	0.44	93	-40~+90	31.92	42.7	67	
		60		H	238	1587	0.45	87	-40~+90	31.48	41.6	69	
YSWF74L47P6-□-400	3~380	50	—	J	118	922	0.36	41	-40~+80	18.08	30.1	58	
		60		K	146	1055	0.33	48	-40~+80	20.99	32.5	60	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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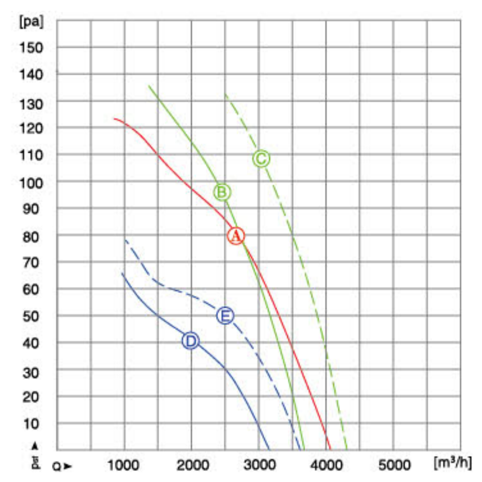
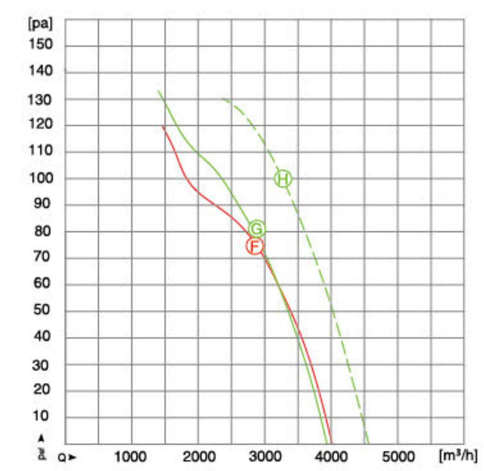
Ø 400 AC AXIAL FAN 外转子轴流风机





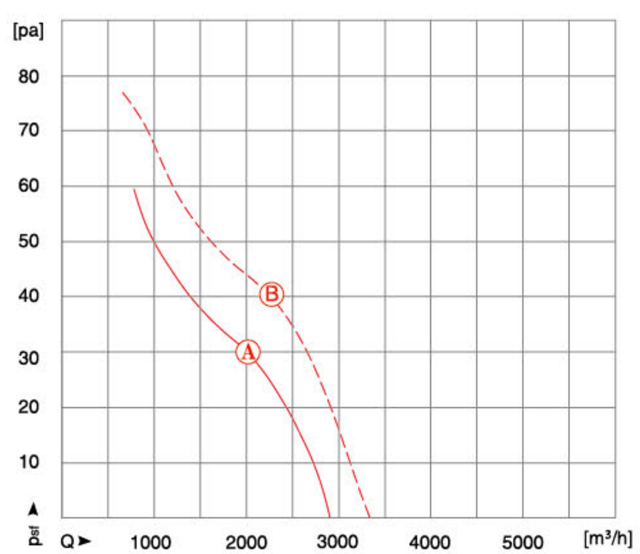
动压 / Dynamic pressure: $p_d=2.93x10^{-6}xQ^2(p_a)$

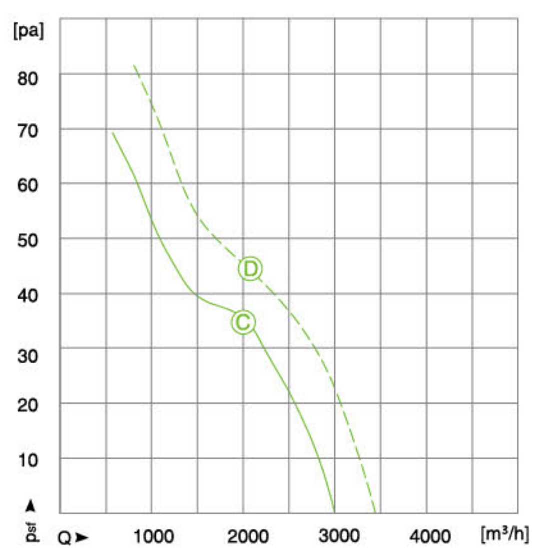
型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF74L60P4-□-400	1~220	50	8	A	239	1353	1.09	80	-40~+80	25.16	35.3	68	
YDWF74L60P4-□-400	1~220	50	8	B	222	1398	1.00	97	-40~+85	29.6	40.1	67	
		60		C	292	1603	1.34	108	-40~+80	31.31	41.1	70	
YDWF74L60P6-□-400	1~220	50	6	D	139	907	0.67	42	-40~+80	16.45	28.1	59	
		60		E	167	1045	0.76	50	-40~+75	21.04	32.2	61	
YSWF74L60P4-□-400	3~380	50	—	F	227	1382	0.52	76	-40~+80	26.47	36.8	68	
YSWF74L60P4-□-400	3~380	50	—	G	223	1391	0.51	79	-40~+80	29.59	40.1	67	
		60		H	307	1575	0.57	101	-40~+75	29.72	39.2	70	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 400 AC AXIAL FAN 外转子轴流风机

叶轮材质：塑料
Impeller Material：Plastic



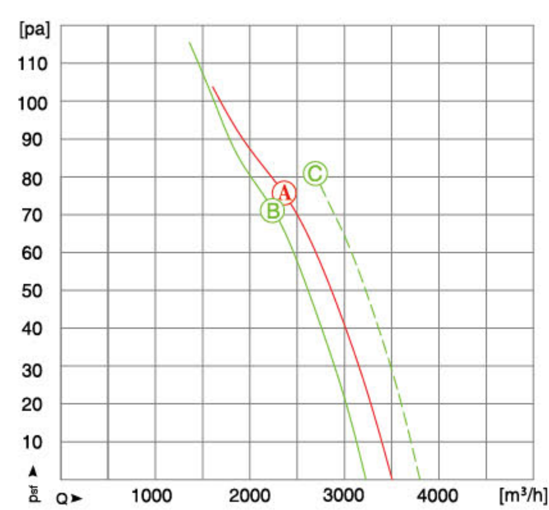


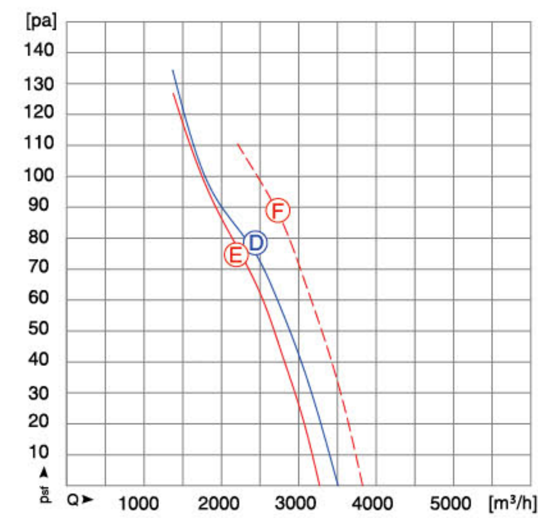
动压 / Dynamic pressure：$p_d=2.93x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF74L47P6-□-400-PA	1~220	50	5	A	120	901	0.556	30	-40~+75	14.03	26	56	
		60		B	149	1026	0.683	41	-40~+75	17.14	28.6	59	
YSWF74L47P6-□-400-PA	3~380	50	—	C	128	924	0.40	35	-40~+80	14.45	26.4	56	
		60		D	157	1051	0.37	44	-40~+80	18.01	29.4	59	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 400 AC AXIAL FAN 外转子轴流风机



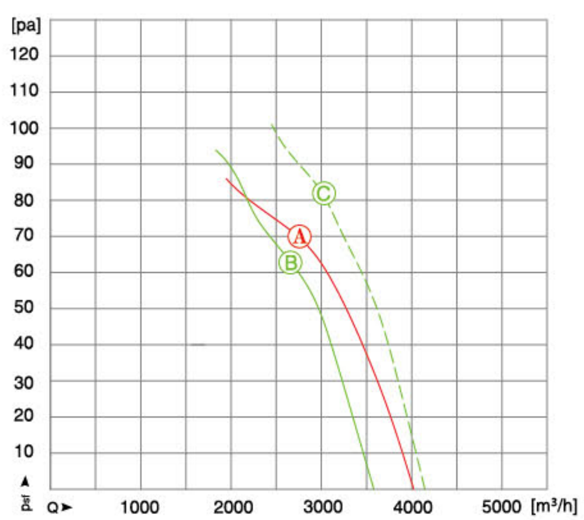


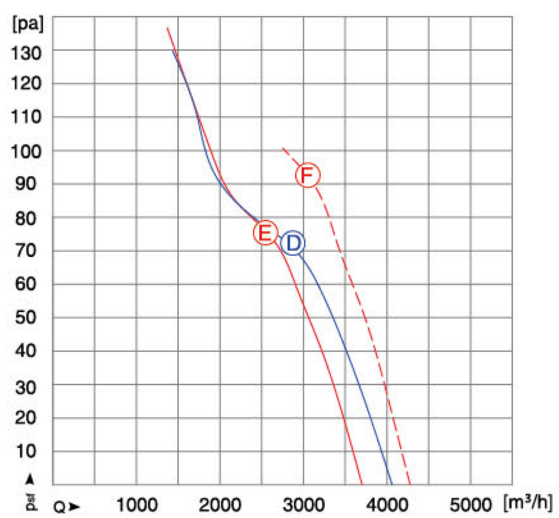
动压 / Dynamic pressure：$p_d=2.93x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF74L47P4-□-400-4F	1~220	50	6	A	197	1365	0.92	76	-40~+75	25.21	35.9	71	
YDWF74L47P4-□-400-4F	1~220	50	6	B	176	1375	0.85	72	-40~+80	25.36	36.3	70	
		60		C	241	1553	1.10	82	-40~+80	25.36	35.5	72	
YSWF74L47P4-□-400-4F	3~380	50	—	D	196	1379	0.46	78	-40~+75	26.14	36.8	71	
YSWF74L47P4-□-400-4F	3~380	50	—	E	179	1396	0.447	76	-40~+85	26.18	37.1	70	
		60		F	238	1594	0.452	88	-40~+85	28.07	38.2	72	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 400 AC AXIAL FAN 外转子轴流风机





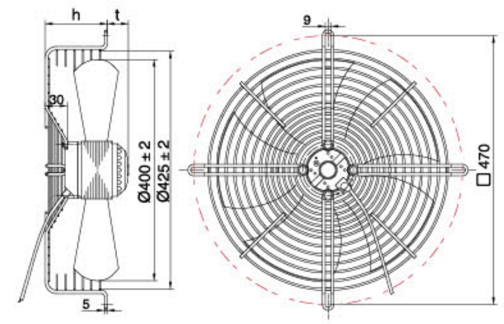
动压 / Dynamic pressure: $p_d=2.93\times10^{-6}\times Q^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF74L60P4-□-400-4F	1~220	50	8	A	247	1388	1.12	70	-40~+80	21.60	31.7	72	
YDWF74L60P4-□-400-4F	1~220	50	8	B	203	1399	0.96	62	-40~+80	22.82	33.4	71	
		60		C	275	1603	1.25	83	-40~+80	25.06	34.8	73	
YSWF74L60P4-□-400-4F	3~380	50	—	D	233	1380	0.54	72	-40~+80	24.27	34.5	72	
YSWF74L60P4-□-400-4F	3~380	50	—	E	203	1402	0.52	75	-40~+85	26.47	37.1	71	
		60		F	280	1607	0.54	92	-40~+85	28.01	37.7	73	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

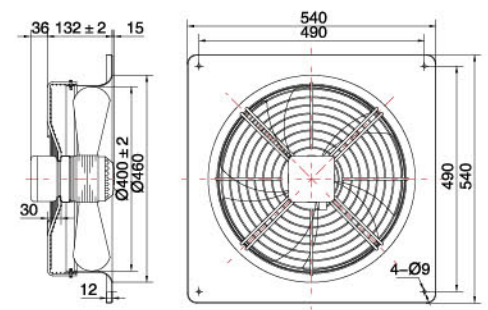
Ø 400 INSTALLATION ACCESSORIES 安装附件

□-470N



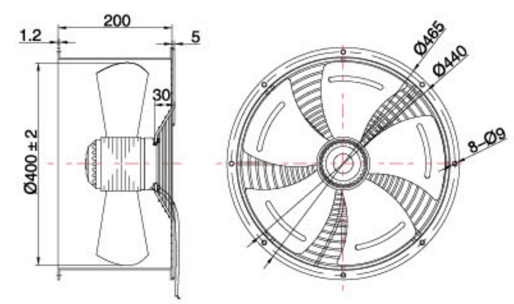
常规凹网罩 Concave grid 470N			低凹网罩 Low concave grid 470N35		
型号 MODEL	h	t	型号 MODEL	h	t
YD(S)WF74L47P4-470N-400	90	57	YD(S)WF74L47P4-470N35-400	35	112
YD(S)WF74L47P6-470N-400	90	57	YD(S)WF74L47P6-470N35-400	35	112
YD(S)WF74L60P4-470N-400	90	70	YD(S)WF74L60P4-470N35-400	35	125
YD(S)WF74L60P6-470N-400	90	70	YD(S)WF74L60P6-470N35-400	35	125

□-490H



带导风圈 Wall plate 490H
型号 MODEL
YD(S)WF74L47P4-490H-400
YD(S)WF74L47P6-490H-400
YD(S)WF74L60P4-490H-400
YD(S)WF74L60P6-490H-400

□-440NG

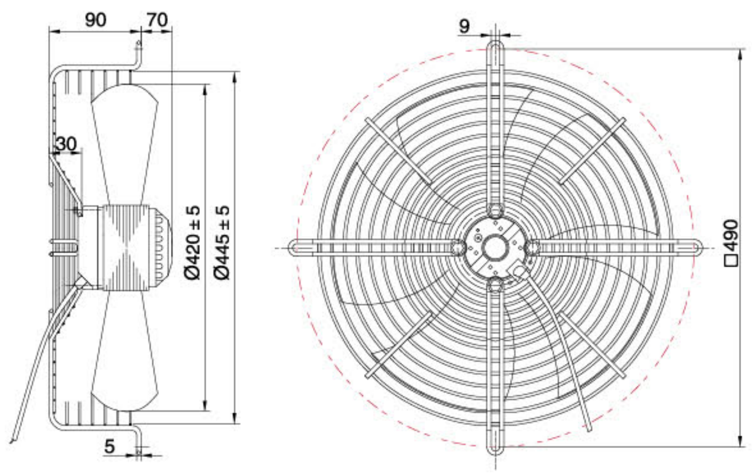


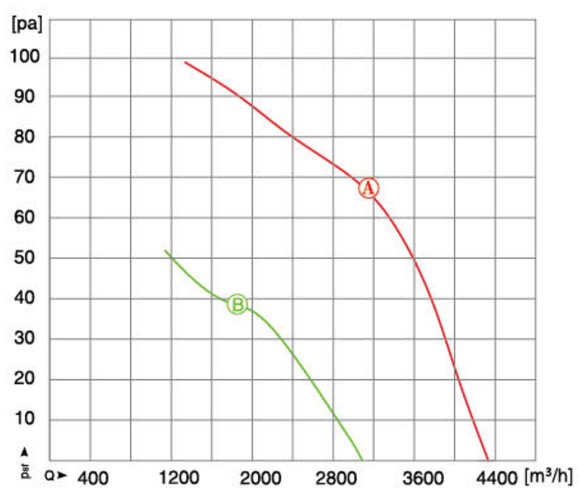
带风筒 Air duct 440NG
型号 MODEL
YD(S)WF74L47P4-440NG-400
YD(S)WF74L47P6-440NG-400
YD(S)WF74L60P4-440NG-400
YD(S)WF74L60P6-440NG-400

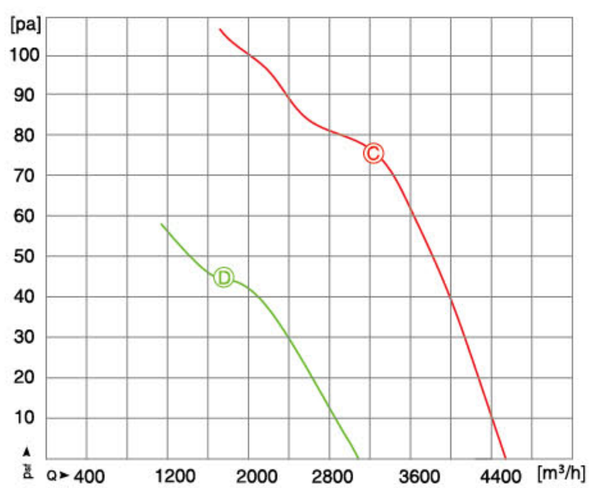
□-其他安装附件 Others

平网罩 Flat screen grid 470P			平板网罩 Flat net grid 470B			凹板网罩 Concave flat grid 470NB		
型号 MODEL	h	t	型号 MODEL	h	t	型号 MODEL	h	t
YD(S)WF74L47P4-470P-400	90	27	YD(S)WF74L47P4-470B-400	—	117	YD(S)WF74L47P4-470NB-400	—	147
YD(S)WF74L47P6-470P-400	90	27	YD(S)WF74L47P6-470B-400	—	117	YD(S)WF74L47P6-470NB-400	—	147
YD(S)WF74L60P4-470P-400	90	40	YD(S)WF74L60P4-470B-400	—	130	YD(S)WF74L60P4-470NB-400	—	160
YD(S)WF74L60P6-470P-400	90	40	YD(S)WF74L60P6-470B-400	—	130	YD(S)WF74L60P6-470NB-400	—	160

Ø 420 AC AXIAL FAN 外转子轴流风机





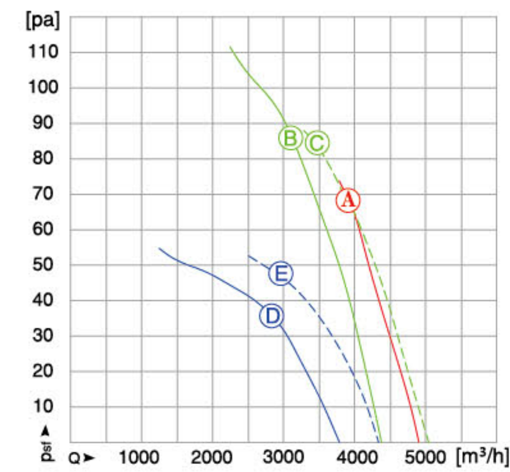


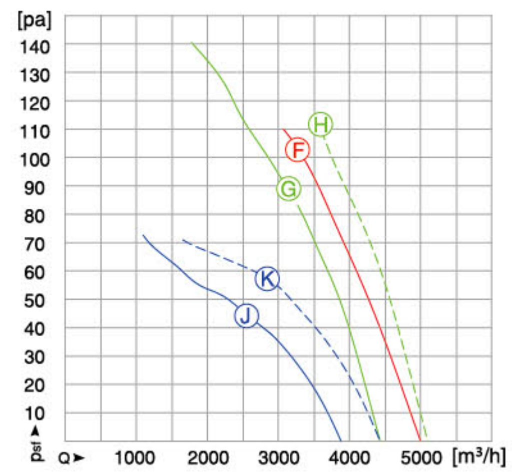
动压 / Dynamic pressure：$p_d=2.41\times10^{-6}\times Q^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	µF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF74L60P4-490N-420	1~220	50	8	A	250	1341	1.11	67	-40~+80	21.48	32.0	68	
YDWF74L60P6-490N-420	1~220	50	6	B	150	892	0.72	38	-40~+75	21.96	21.9	59	
YSWF74L60P4-490N-420	3~380	50	—	C	251	1372	0.57	76	-40~+80	10.35	32.6	68	
YSWF74L60P6-490N-420	3~380	50	—	D	155	910	0.51	45	-40~+75	9.68	21.1	59	

注：性能曲线在安装马尔导风圈时测得。Note :The performance curve is tested with MaEr wall plate.

Ø 450 AC AXIAL FAN 外转子轴流风机





动压 / Dynamic pressure：$p_d=1.83\times10^{-6}\times Q^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	µF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF74L60P4-□-450	1~220	50	8	A	249	1339	1.13	68	-40~+80	30.47	40.5	69	
YDWF74L60P4-□-450	1~220	50	8	B	249	1362	1.14	86	-40~+80	30.03	40.1	68	
		60		C	355	1424	1.61	85	-40~+80	22.78	31.8	69	
YDWF74L60P6-□-450	1~220	50	6	D	149	891	0.70	36	-40~+70	19.21	30.7	60	
		60		E	191	981	0.87	47	-40~+75	20.19	31.0	62	
YSWF74L60P4-□-450	3~380	50	—	F	290	1328	0.59	103	-40~+70	32.36	42.0	69	
YSWF74L60P4-□-450	3~380	50	—	G	240	1371	0.54	91	-40~+80	32.08	41.2	68	
		60		H	344	1541	0.63	112	-40~+80	32.53	42.7	69	
YSWF74L60P6-□-450	3~380	50	—	J	166	912	0.51	45	-40~+75	19.05	30.2	60	
		60		K	210	1029	0.46	58	-40~+80	21.60	32.1	62	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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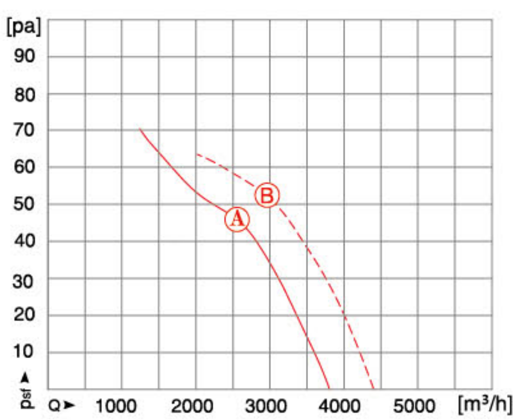
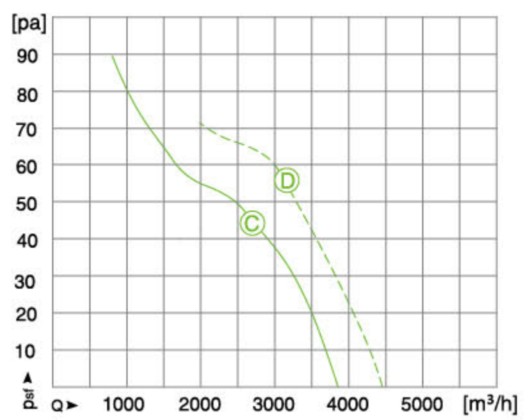
叶轮材质：塑料
Impeller Material：Plastic





动压 / Dynamic pressure：$p_d=1.83x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF74L60P6-□-450-PA	1~220	50	6	A	152	889	0.70	47	-40~+70	21.53	33	58	
		60		B	198	973	0.90	52	-40~+70	21.67	32.4	60	
YSWF74L60P6-□-450-PA	1~380	50	—	C	160	912	0.46	45	-40~+75	21.06	32.3	58	
		60		D	204	1026	0.45	56	-40~+80	23.72	34.3	60	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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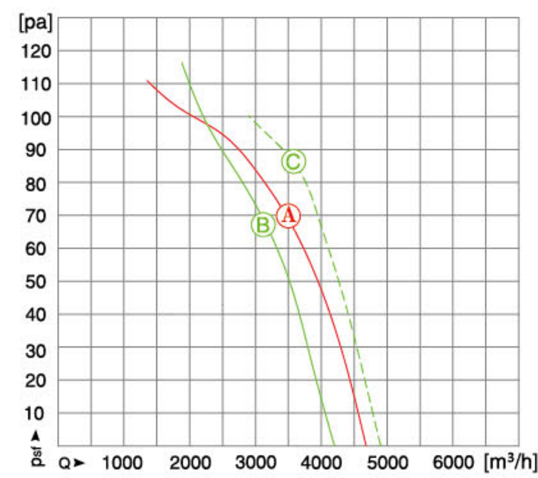
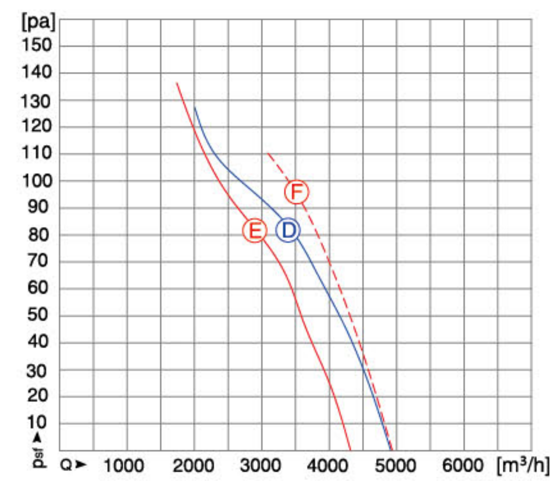
Ø 450 AC AXIAL FAN 外转子轴流风机



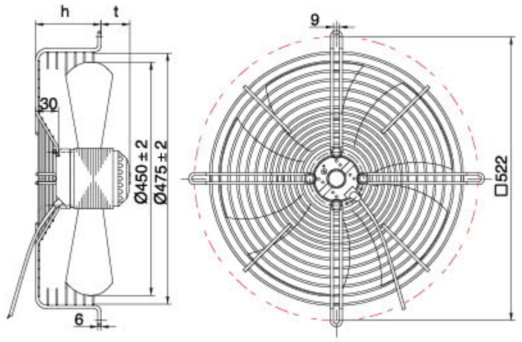
动压 / Dynamic pressure：$p_d=1.83x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF74L60P4-□-450-4F	1~220	50	8	A	258	1343	1.17	70	-40~+80	26.16	36.1	72	
YDWF74L60P4-□-450-4F	1~220	50	8	B	225	1385	1.06	67	-40~+80	26.26	36.5	71	
		60		C	315	1553	1.43	89	-40~+80	27.09	36.4	74	
YSWF74L60P4-□-450-4F	3~380	50	—	D	278	1345	0.59	83	-40~+75	28.18	37.9	73	
YSWF74L60P4-□-450-4F	3~380	50	—	E	224	1387	0.54	81	-40~+80	29.54	39.8	71	
		60		F	311	1575	0.58	95	-40~+80	29.84	39.3	74	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

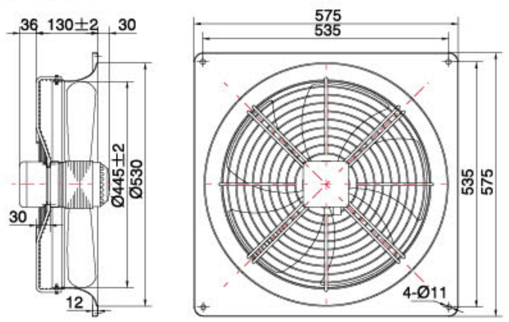
Ø 450 AC AXIAL FAN 外转子轴流风机

□-522N



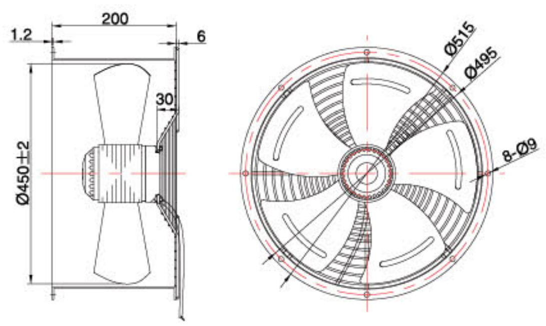
常规凹网罩 Concave grid 522N			低凹网罩 Low concave grid 522N50		
型号 MODEL	h	t	型号 MODEL	h	t
YD(S)WF74L60P4-522N-450	90	70	YD(S)WF74L60P4-522N50-450	50	110
YD(S)WF74L60P6-522N-450	90	70	YD(S)WF74L60P6-522N50-450	50	110

□-535H



带导风圈 Wall plate 535H
型号 MODEL
YD(S)WF74L60P4-535H-450
YD(S)WF74L60P6-535H-450

□-495NG

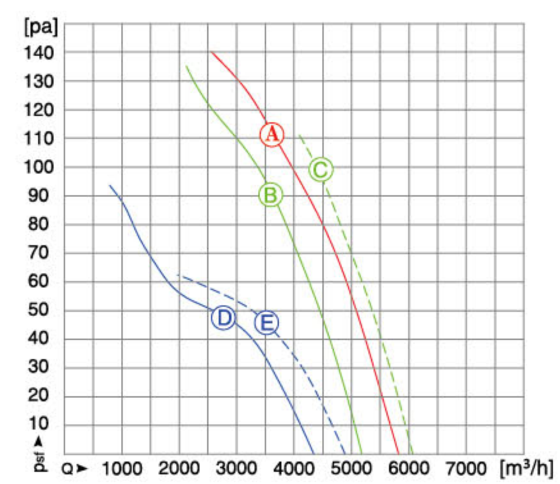


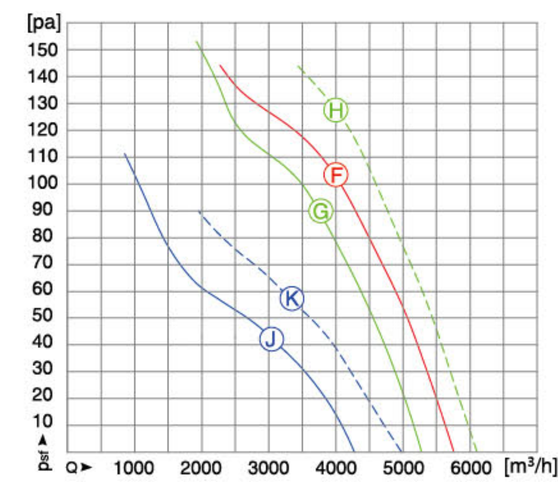
带风筒 Air duct 495NG
型号 MODEL
YD(S)WF74L60P4-495NG-450
YD(S)WF74L60P6-495NG-450

□-其他安装附件 Others

平网罩 Flat screen grid 522P			平板网罩 Flat net grid 522B			凹板网罩 Concave flat grid 522NB		
型号 MODEL	h	t	型号 MODEL	h	t	型号 MODEL	h	t
YD(S)WF74L60P4-522P-450	90	40	YD(S)WF74L60P4-522B-450	—	130	YD(S)WF74L60P4-522NB-450	—	160
YD(S)WF74L60P6-522P-450	90	40	YD(S)WF74L60P6-522B-450	—	130	YD(S)WF74L60P6-522NB-450	—	160

Ø 450 AC AXIAL FAN 外转子轴流风机





动压 / Dynamic pressure: $p_d=1.83\times10^{-6}\times Q^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L35P4-□-450	1~220	50	10	A	415	1354	1.81	113	-40~+80	27.19	36	71	
YDWF102L35P4-□-450	1~220	50	10	B	316	1386	1.44	91	-40~+85	29.18	38.5	69	
		60		C	482	1537	2.19	101	-40~+85	25.53	33.7	72	
YDWF102L35P6-□-450	1~220	50	8	D	188	903	0.86	49	-40~+85	19.19	30.1	64	
		60		E	251	999	1.17	45	-40~+85	17.87	28	66	
YSWF102L35P4-□-450	3~380	50	—	F	391	1365	0.78	103	-40~+85	29.12	38.1	70	
YSWF102L35P4-□-450	3~380	50	—	G	320	1392	0.68	91	-40~+85	29.46	38.8	69	
		60		H	490	1565	0.85	127	-40~+80	28.96	37.1	72	
YSWF102L35P6-□-450	3~380	50	—	J	191	933	0.51	41	-40~+80	18.74	29.5	64	
		60		K	269	1059	0.53	57	-40~+80	19.45	29.3	66	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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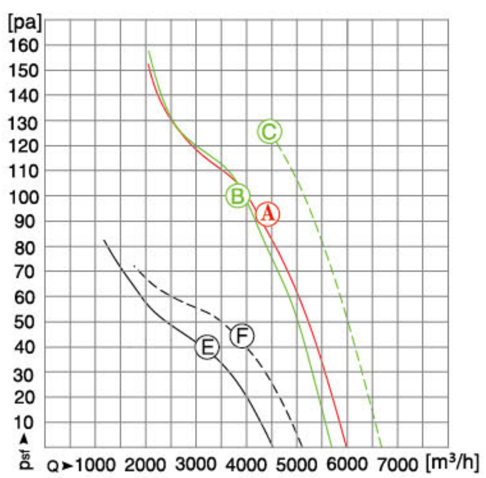
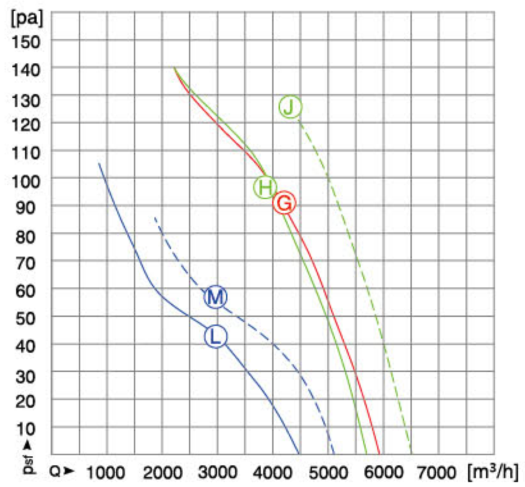
Ø 450 AC AXIAL FAN 外转子轴流风机





动压 / Dynamic pressure: $p_d=1.83x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L40P4-□-450	1~220	50	12	A	421	1381	1.92	94	-40~+80	26.01	34.6	72	
YDWF102L40P4-□-450	1~220	50	12	B	389	1430	1.70	103	-40~+80	28.60	37.5	71	
		60		C	594	1566	2.60	128	-40~+80	26.39	34.1	74	
YDWF102L40P6-□-450	1~220	50	10	E	212	912	0.97	41	-40~+80	16.62	27.1	65	
		60		F	287	1020	1.35	45	-40~+70	16.47	26.1	66	
YSWF102L40P4-□-450	3~380	50	—	G	400	1365	0.77	91	-40~+80	26.22	35	72	
YSWF102L40P4-□-450	3~380	50	—	H	368	1381	0.75	94	-40~+80	28.55	37.6	71	
		60		J	562	1546	0.96	126	-40~+75	26.92	34.8	74	
YSWF102L40P6-□-450	3~380	50	—	L	200	930	0.54	43	-40~+80	17.84	28.4	65	
		60		M	281	1062	0.57	58	-40~+80	18.85	28.5	66	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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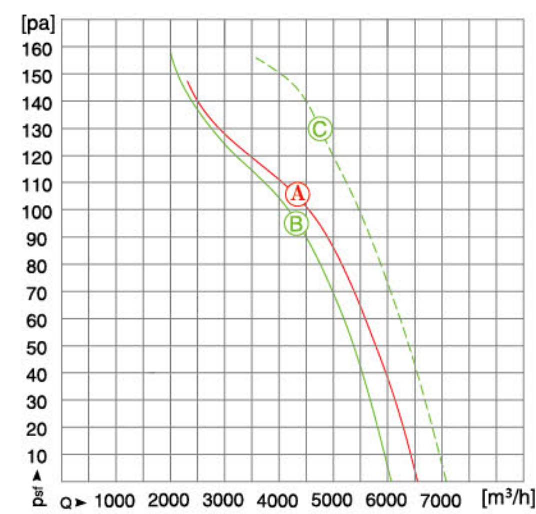
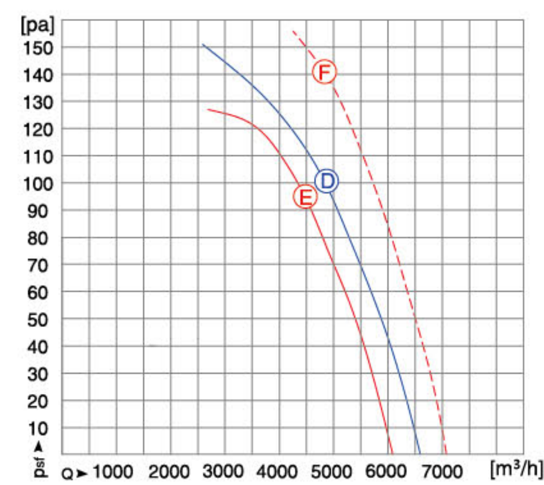
Ø 450 AC AXIAL FAN 外转子轴流风机



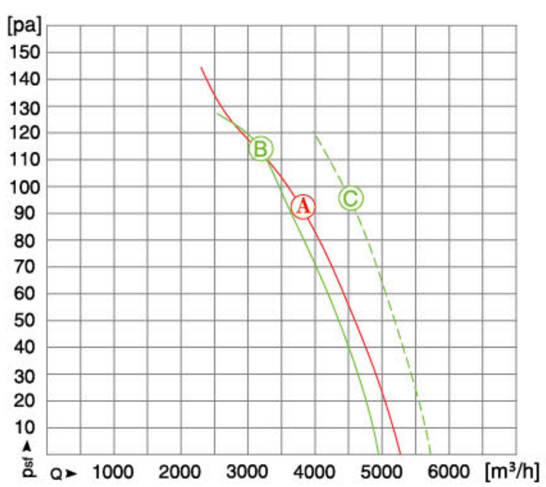


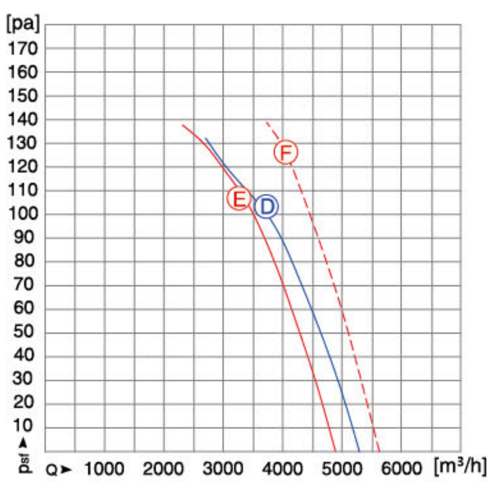
动压 / Dynamic pressure: $p_d=1.83x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L45P4-□-450	1~220	50	16	A	521	1387	2.36	108	-40~+80	24.03	32	73	
YDWF102L45P4-□-450	1~220	50	16	B	438	1412	2.00	97	-40~+85	26.67	35.1	71	
		60		C	676	1600	3.09	130	-40~+80	25.33	32.6	74	
YSWF102L45P4-□-450	3~380	50	—	D	498	1404	1.11	102	-40~+80	27.3	35.6	73	
YSWF102L45P4-□-450	3~380	50	—	E	433	1419	1.00	96	-40~+85	27.41	35.9	71	
		60		F	667	1627	1.18	141	-40~+80	28.00	35.3	74	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 450 AC AXIAL FAN 外转子轴流风机





动压 / Dynamic pressure：$p_d=1.83\times10^{-6}\times Q^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L35P4-□-450-4F	1~220	50	10	A	367	1359	1.67	94	-40~+80	26.69	35.6	73	
YDWF102L35P4-□-450-4F	1~220	50	10	B	323	1384	1.48	114	-40~+85	31.21	40.5	72	
		60		C	423	1602	1.93	94	-40~+85	27.98	36.5	74	
YSWF102L35P4-□-450-4F	3~380	50	—	D	371	1372	0.74	102	-40~+80	28.02	36.9	73	
YSWF102L35P4-□-450-4F	3~380	50	—	E	319	1397	0.70	106	-40~+85	31.20	40.5	72	
		60		F	467	1591	0.82	129	-40~+85	30.70	39.0	75	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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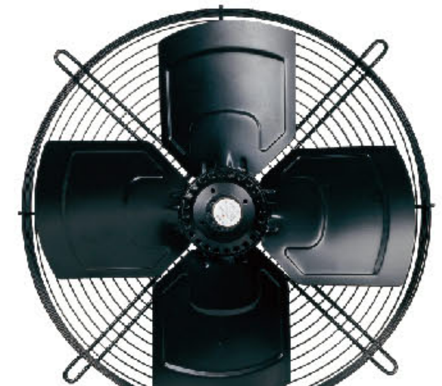
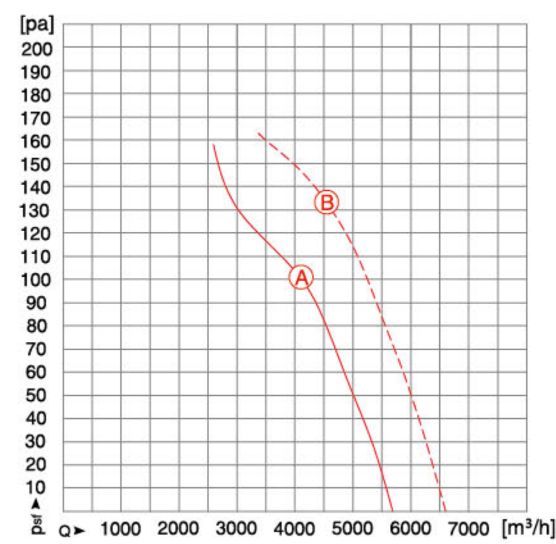
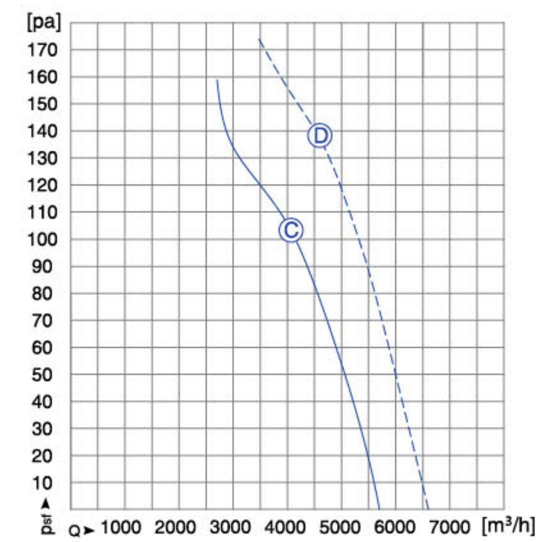




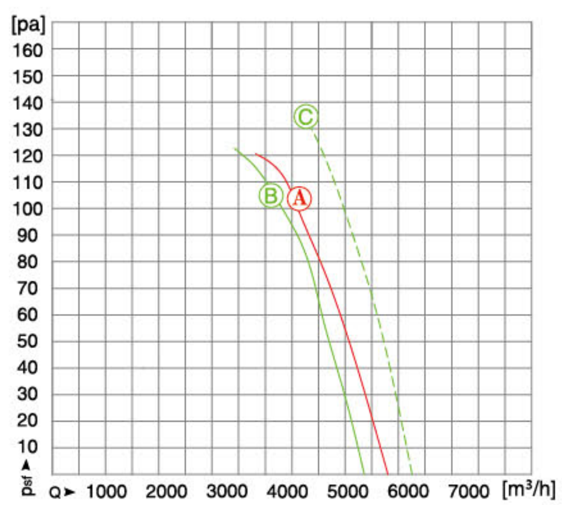


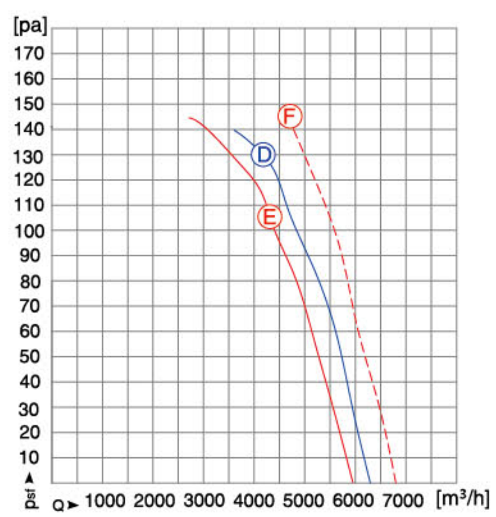
动压 / Dynamic pressure：$p_d=1.83\times10^{-6}\times Q^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L45P4-□-450-4F	1~220	50	16	A	435	1409	2.00	100	-40~+85	26.27	34.8	74	
		60		B	653	1614	3.00	132	-40~+80	25.72	33.1	76	
YSWF102L45P4-□-450-4F	3~380	50	—	C	428	1413	1.04	104	-40~+85	27.30	35.8	74	
		60		D	653	1620	1.18	137	-40~+80	26.82	34.2	76	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 450 AC AXIAL FAN 外转子轴流风机





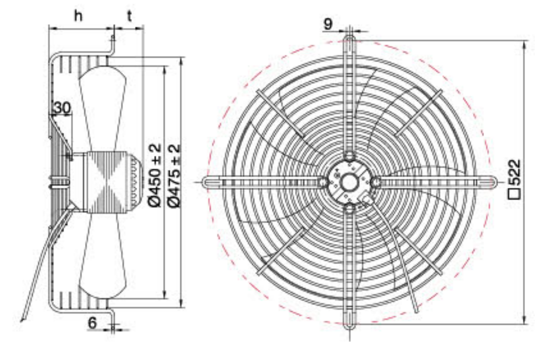
动压 / Dynamic pressure: $p_d=1.83\times10^{-6}\times Q^2 (p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L45P4-□-450-7	1~220	50	16	A	499	1387	2.28	103	-40~+80	26.06	34.2	72	
YDWF102L45P4-□-450-7	1~220	50	16	B	441	1405	2.02	104	-40~+85	27.53	36.0	71	
		60		C	682	1587	3.11	137	-40~+80	26.08	33.4	74	
YSWF102L45P4-□-450-7	3~380	50	—	D	497	1404	1.09	130	-40~+80	30.23	38.5	72	
YSWF102L45P4-□-450-7	3~380	50	—	E	438	1414	1.05	105	-40~+85	28.57	37.1	71	
		60		F	665	1618	1.20	145	-40~+80	28.47	35.8	74	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

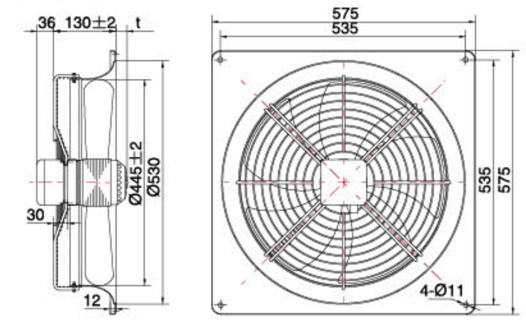
Ø 450 INSTALLATION ACCESSORIES 安装附件

□-522N



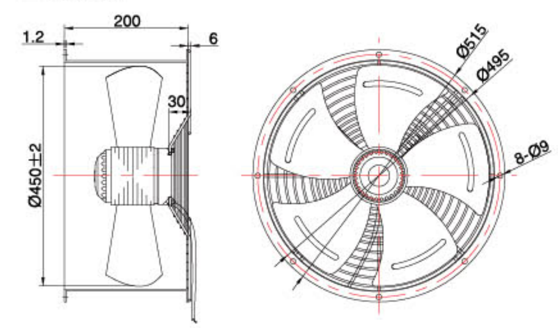
常规凹网罩 Concave grid 522N			低凹网罩 Low concave grid 522N35		
型号 MODEL	h	t	型号 MODEL	h	t
YD(S)WF102L35P4-522N-450	90	47	YD(S)WF102L35P4-522N35-450	35	102
YD(S)WF102L35P6-522N-450	90	47	YD(S)WF102L35P6-522N35-450	35	102
YD(S)WF102L40P4-522N-450	90	52	YD(S)WF102L40P4-522N35-450	35	107
YD(S)WF102L40P6-522N-450	90	52	YD(S)WF102L40P6-522N35-450	35	107
YD(S)WF102L45P4-522N-450	90	57	YD(S)WF102L45P4-522N35-450	35	112
YD(S)WF102L45P6-522N-450	90	57	YD(S)WF102L45P6-522N35-450	35	112

□-535H



带导风圈 Wall plate 535H	
型号 MODEL	t
YD(S)WF102L35P4-535H-450	7
YD(S)WF102L35P6-535H-450	7
YD(S)WF102L40P4-535H-450	12
YD(S)WF102L40P6-535H-450	12
YD(S)WF102L45P4-535H-450	17
YD(S)WF102L45P6-535H-450	17

□-495NG

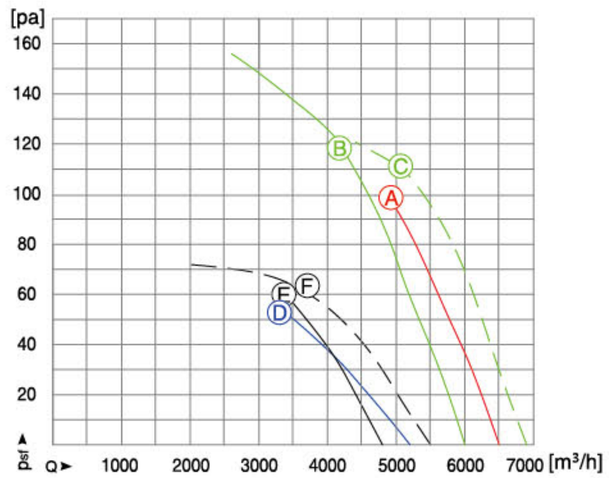


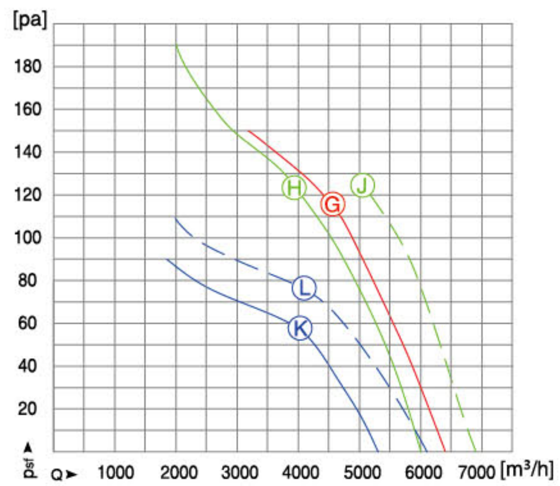
带风筒 Air duct 495NG
型号 MODEL
YD(S)WF102L35P4-495NG-450
YD(S)WF102L35P6-495NG-450
YD(S)WF102L40P4-495NG-450
YD(S)WF102L40P6-495NG-450
YD(S)WF102L45P4-495NG-450
YD(S)WF102L45P6-495NG-450

□-其他安装附件 Others

平板网罩 Flat screen grid 522B			凹板网罩 Concave flat grid 522NB		
型号 MODEL	h	t	型号 MODEL	h	t
YD(S)WF102L35P4-522B-450	—	107	YD(S)WF102L35P4-522NB-450	—	137
YD(S)WF102L35P6-522B-450	—	107	YD(S)WF102L35P6-522NB-450	—	137
YD(S)WF102L40P4-522B-450	—	112	YD(S)WF102L40P4-522NB-450	—	142
YD(S)WF102L40P6-522B-450	—	112	YD(S)WF102L40P6-522NB-450	—	142
YD(S)WF102L45P4-522B-450	—	117	YD(S)WF102L45P4-522NB-450	—	147
YD(S)WF102L45P6-522B-450	—	117	YD(S)WF102L45P6-522NB-450	—	147

Ø 500 AC AXIAL FAN 外转子轴流风机

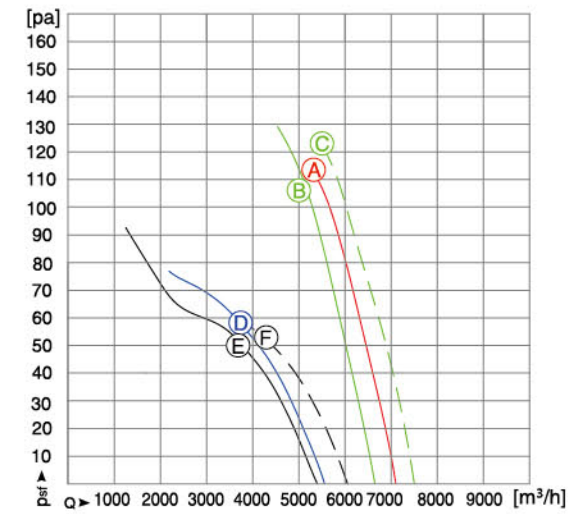


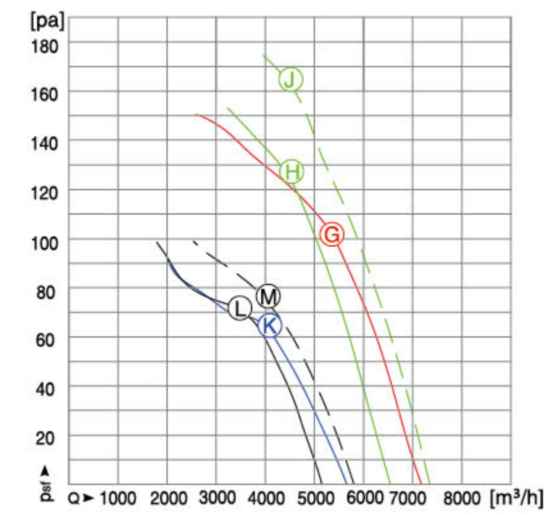
动压 / Dynamic pressure: $p_d=1.2\times10^{-6}\times Q^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L35P4-□-500	1~220	50	10	A	424	1323	1.92	98	-40~+80	31.56	40.1	70	
YDWF102L35P4-□-500	1~220	50	10	B	380	1347	1.73	119	-40~+85	36.23	45.2	69	
		60		C	544	1453	2.47	112	-40~+80	28.59	36.5	72	
YDWF102L35P6-□-500	1~220	50	8	D	217	849	0.99	54	-40~+80	23.02	33.5	66	
YDWF102L35P6-□-500	1~220	50	8	E	183	894	0.84	58	-40~+85	29.82	40.7	65	
		60		F	258	936	1.20	67	-40~+85	23.48	33.4	67	
YSWF102L35P4-□-500	3~380	50	—	G	449	1332	0.83	117	-40~+80	32.47	40.9	70	
YSWF102L35P4-□-500	3~380	50	—	H	410	1353	0.87	122	-40~+85	32.95	41.6	70	
		60		J	567	1516	1.01	125	-40~+80	31.40	39.2	73	
YSWF102L35P6-□-500	3~380	50	—	K	218	908	0.54	59	-40~+80	30.45	40.8	66	
		60		L	318	1007	0.60	76	-40~+85	27.80	37.2	68	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 500 AC AXIAL FAN 外转子轴流风机

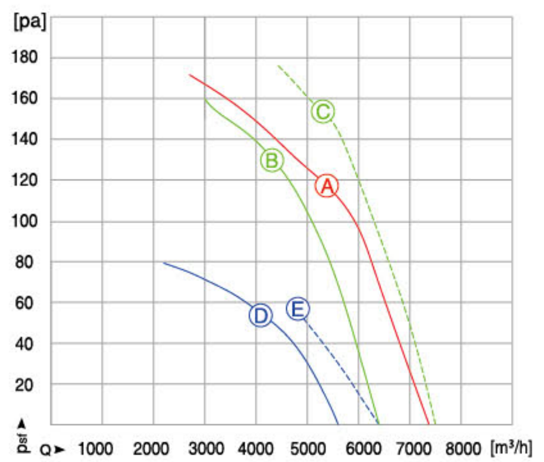


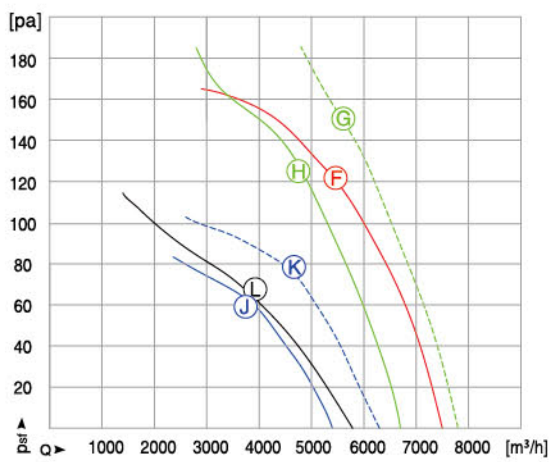
动压 / Dynamic pressure: $p_d=1.2\times10^{-6}\times Q^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L40P4-□-500	1~220	50	12	A	513	1345	2.33	114	-40~+65	32.6	40.7	71	
YDWF102L40P4-□-500	1~220	50	12	B	468	1380	2.22	109	-40~+85	33.08	41	71	
		60		C	731	1488	3.36	122	-40~+60	25.63	33	73	
YDWF102L40P6-□-500	1~220	50	10	D	246	880	1.12	57	-40~+70	24.34	34.4	66	
YDWF102L40P6-□-500	1~220	50	10	E	240	898	1.09	50	-40~+70	21.67	31.8	66	
		60		F	330	958	1.51	54	-40~+75	18.95	28.2	68	
YSWF102L40P4-□-500	3~380	50	—	G	504	1329	0.90	102	-40~+65	29.95	38	71	
YSWF102L40P4-□-500	3~380	50	—	H	451	1347	0.83	127	-40~+80	34.56	43	71	
		60		J	688	1484	1.16	164	-40~+60	29.51	37	73	
YSWF102L40P6-□-500	3~380	50	—	K	248	918	0.60	66	-40~+70	28.79	38.8	66	
YSWF102L40P6-□-500	3~380	50	—	L	214	934	0.58	71	-40~+80	34.54	42	66	
		60		M	288	1072	0.58	76	-40~+80	29.27	39	68	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 500 AC AXIAL FAN 外转子轴流风机

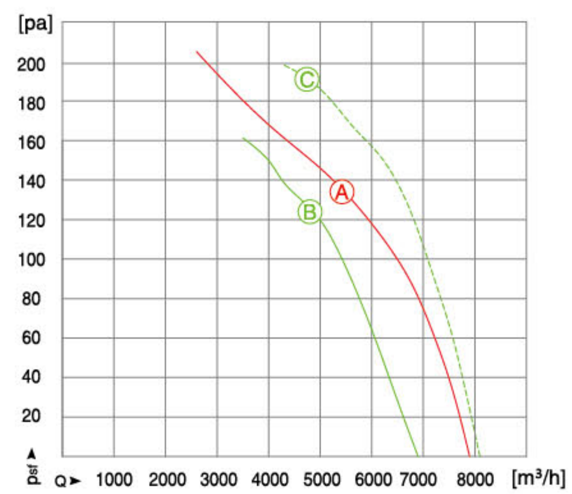


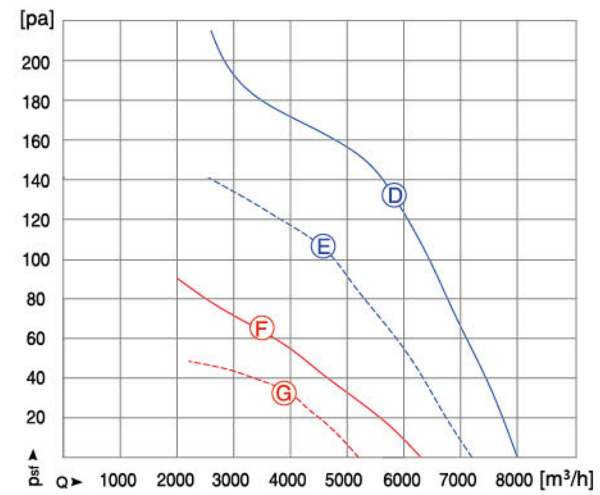
动压 / Dynamic pressure: $p_d=1.2x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L45P4-□-500	1~220	50	16	A	546	1381	2.50	119	-40~+70	32.74	40.6	72	
YDWF102L45P4-□-500	1~220	50	16	B	441	1404	2.01	134	-40~+75	36.55	45.0	71	
		60		C	664	1590	3.04	152	-40~+65	33.49	40.8	73	
YDWF102L45P6-□-500	1~220	50	10	D	246	911	1.11	56	-40~+75	25.56	35.6	66	
		60		E	350	998	1.60	58	-40~+60	21.36	30.4	69	
YSWF102L45P4-□-500	3~380	50	—	F	548	1381	1.10	121	-40~+75	32.58	40.4	72	
YSWF102L45P4-□-500	3~380	50	—	H	471	1404	1.02	126	-40~+80	35.58	43.8	71	
		60		G	705	1602	1.23	152	-40~+80	33.95	41.1	74	
YSWF102L45P6-□-500	3~380	50	—	L	257	929	0.69	64	-40~+75	27.20	37.1	68	
YSWF102L45P6-□-500	3~380	50	—	J	224	939	0.66	62	-40~+80	29.83	40.1	66	
		60		K	317	1078	0.67	80	-40~+80	31.08	40.5	69	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 500 AC AXIAL FAN 外转子轴流风机

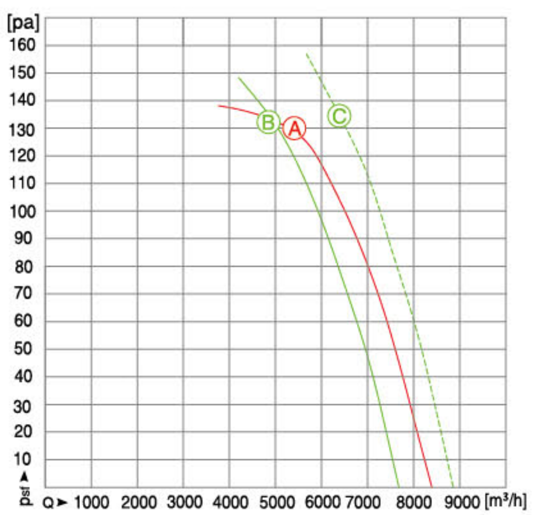


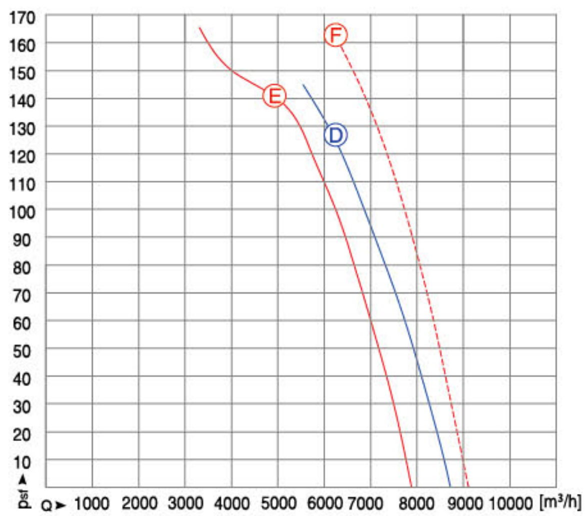
动压 / Dynamic pressure: $p_d=1.2x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L50P4-□-500	1~220	50	16	A	643	1372	3.00	131	-40~+70	30.78	38.2	73	
YDWF102L50P4-□-500	1~220	50	16	B	495	1411	2.36	125	-40~+85	34.10	42.2	71	
		60		C	764	1612	3.38	193	-40~+75	33.95	41.0	73	
YSWF102L50P4-□-500	3~380△	50	—	D	645	1393	1.37	132	-40~+70	33.16	40.6	73	
	3~380Y			E	511	1192	0.84	107	-40~+60	26.54	34.6	68	
YSWF102L50P6-□-500	3~380△	50	—	F	313	901	0.66	68	-40~+90	22.34	31.7	65	
	3~380Y			G	217	733	0.37	34	-40~+80	16.72	27.1	63	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 500 AC AXIAL FAN 外转子轴流风机



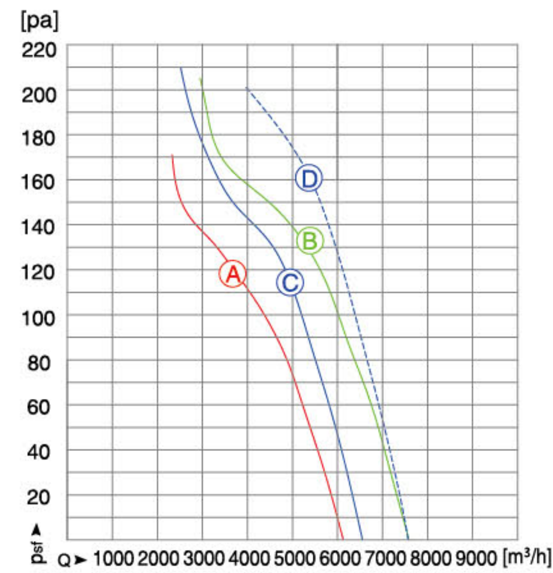


动压 / Dynamic pressure: $p_d=1.2 \times 10^{-6} \times Q^2 (p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L60P4-□-500	1~220	50	20	A	710	1364	3.23	131	-40~+70	27.04	34.2	73	
YDWF102L60P4-□-500	1~220	50	20	B	591	1402	2.69	133	-40~+80	30.82	38.5	72	
		60		C	897	1566	4.10	135	-40~+65	36.64	33.2	75	
YSWF102L60P4-□-500	3~380	50	—	D	733	1369	1.37	127	-40~+70	29.72	36.8	73	
YSWF102L60P4-□-500	3~380	50	—	E	616	1401	1.26	141	-40~+80	31.11	38.7	72	
		60		F	948	1594	1.62	165	-40~+65	29.82	36.2	75	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 500 AC AXIAL FAN 外转子轴流风机



动压 / Dynamic pressure: $p_d=1.2 \times 10^{-6} \times Q^2 (p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF102L35P4-□-500-4F	3~380	50	—	A	419	1353	0.80	117	-40~+65	30.24	38.8	74	
YSWF102L45P4-□-500-4F	3~380	50	—	B	610	1408	1.43	133	-40~+80	31.22	39	76	
YSWF102L45P4-□-500-4F	3~380	50	—	C	468	1407	1.05	116	-40~+85	33.93	42.3	75	
		60		D	725	1601	1.27	162	-40~+70	33.29	40.4	78	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

MaEr Fan Motor

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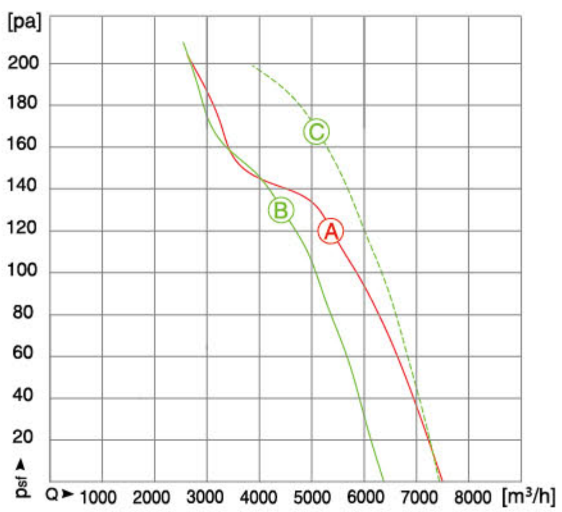
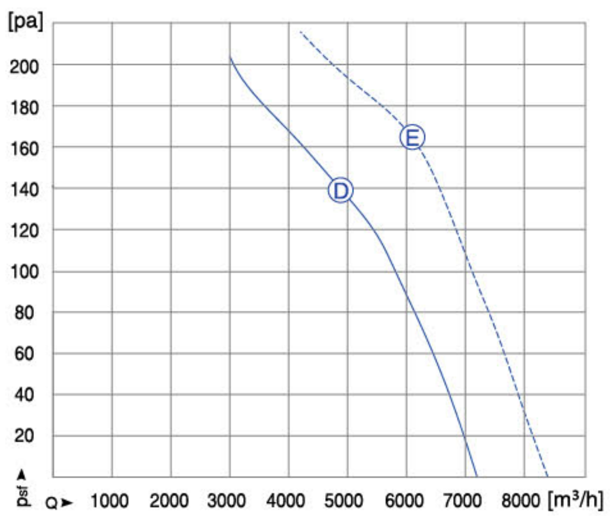
Ø 500 AC AXIAL FAN 外转子轴流风机





动压 / Dynamic pressure: $p_d=1.2x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L50P4-□-500-4F	1~220	50	16	A	603	1379	2.74	121	-40~+70	29.73	37.4	73	
YDWF102L50P4-□-500-4F	1~220	50	16	B	482	1414	2.20	130	-40~+85	33.21	41.5	73	
		60		C	745	1615	3.40	168	-40~+75	31.94	39	76	
YSWF102L50P4-□-500-4F	3~380	50	—	D	541	1408	1.14	139	-40~+85	34.84	42.7	74	
		60		E	820	1614	1.40	164	-40~+75	34.10	40.9	77	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

MaEr Fan Motor

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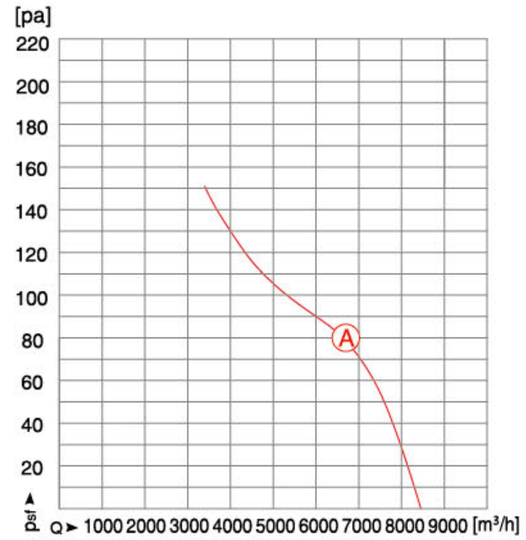
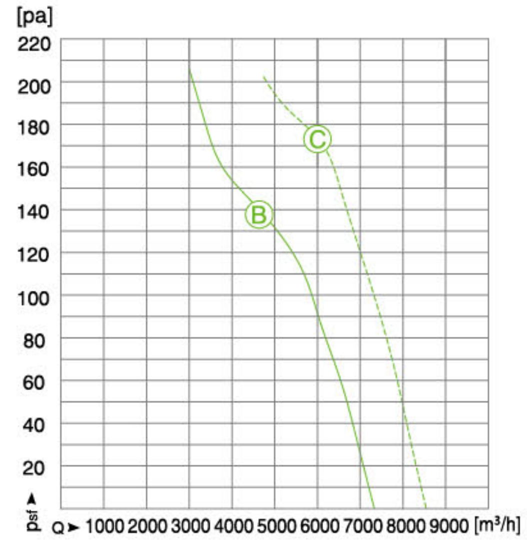
Ø 500 AC AXIAL FAN 外转子轴流风机



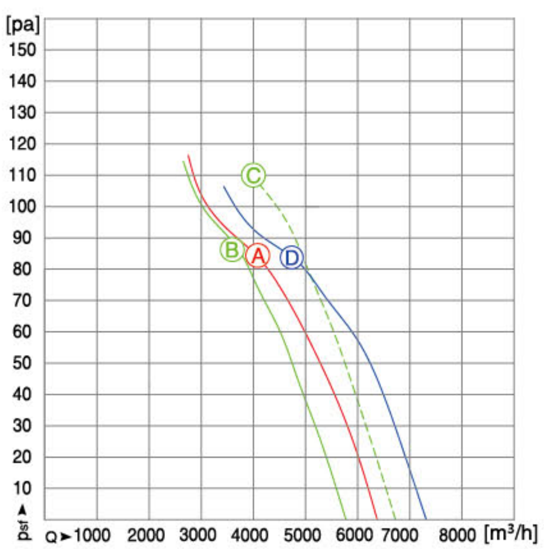


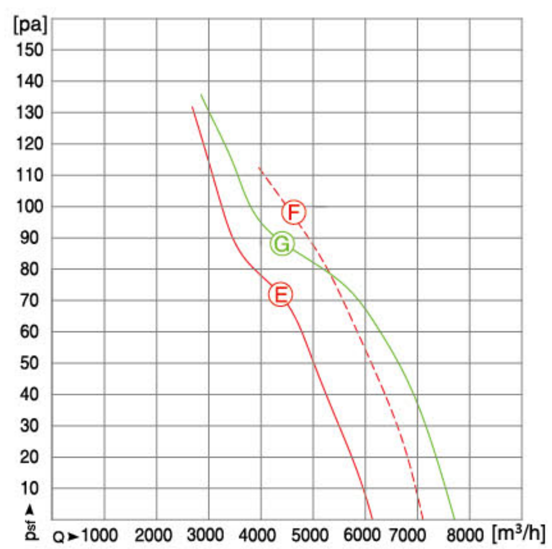
动压 / Dynamic pressure: $p_d=1.2x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF102L60P4-□-500-4F	3~380	50	—	A	751	1400	1.60	84	-40~+70	20.02	27	75	
YSWF102L60P4-□-500-4F	3~380	50	—	B	591	1422	1.38	132	-40~+80	32.18	39.9	74	
		60		C	891	1642	1.60	175	-40~+70	32.41	39	79	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 500 AC AXIAL FAN 外转子轴流风机



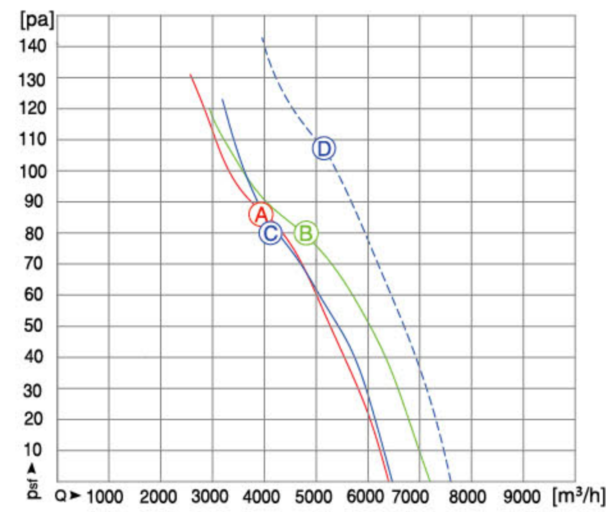


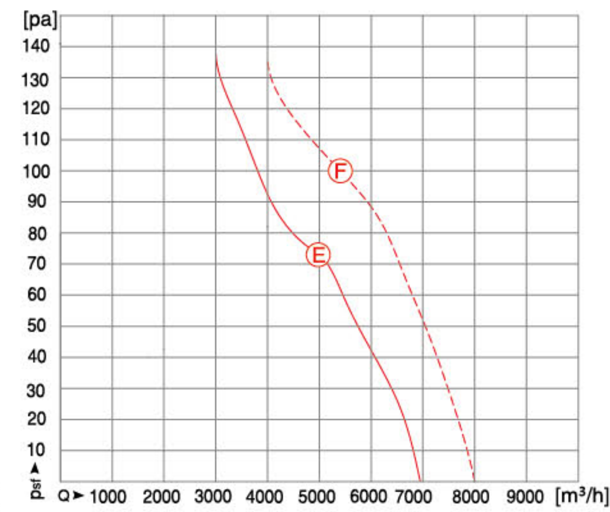
动压 / Dynamic pressure: $p_d=1.2x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L35P4-□-500-7F	1~220	50	10	A	366	1366	1.66	85	-40~+70	25.96	34.9	73	
YDWF102L35P4-□-500-7F	1~220	50	10	B	312	1393	1.43	87	-40~+85	28.52	37.9	72	
		60		C	490	1540	2.22	110	-40~+65	24.76	32.9	74	
YDWF102L40P4-□-500-7F	1~220	50	12	D	466	1368	2.11	83	-40~+70	23.73	32.1	74	
YDWF102L40P4-□-500-7F	1~220	50	12	E	344	1405	1.57	73	-40~+85	25.37	34.6	72	
		60		F	530	1580	2.43	98	-40~+65	23.58	31.6	75	
YDWF102L45P4-□-500-7F	1~220	50	16	G	515	1386	2.34	87	-40~+75	22.60	30.7	75	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 500 AC AXIAL FAN 外转子轴流风机





动压 / Dynamic pressure: $p_d=1.2x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF102L35P4-□-500-7F	3~380	50	—	A	380	1374	0.75	86	-40~+75	25.30	34.2	73	
YSWF102L40P4-□-500-7F	3~380	50	—	B	445	1354	0.83	80	-40~+75	23.68	32.1	74	
YSWF102L45P4-□-500-7F	3~380	50	—	C	386	1429	0.96	83	-40~+80	24.55	33.4	73	
		60		D	582	1659	1.07	107	-40~+75	26.29	34.0	76	
YSWF102L50P4-□-500-7F	3~380	50	—	E	419	1410	0.91	73	-40~+80	24.11	32.8	73	
		60		F	641	1609	1.12	100	-40~+75	23.33	30.8	76	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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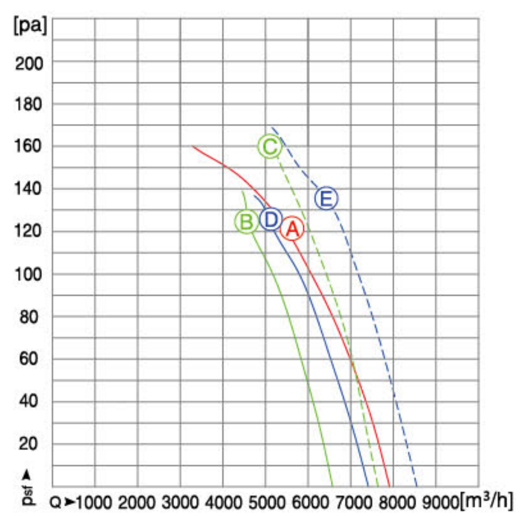
Ø 500 AC AXIAL FAN 外转子轴流风机

动压 / Dynamic pressure：$p_d=1.2x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L50P4-□-500-7	1~220	50	16	A	661	1356	3.00	124	-40~+70	28.08	35.5	73	
YDWF102L50P4-□-500-7	1~220	50	16	B	508	1407	2.31	126	-40~+75	31.70	39.8	71	
		60		C	793	1584	3.61	159	-40~+75	29.12	36	74	
YDWF102L60P4-□-500-7	1~220	50	20	D	583	1399	2.65	123	-40~+75	30.08	37.8	72	
		60		E	883	1578	4.05	136	-40~+75	27.39	34	75	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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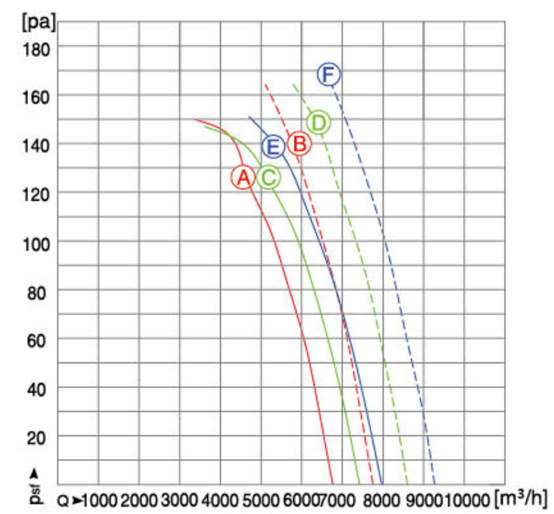
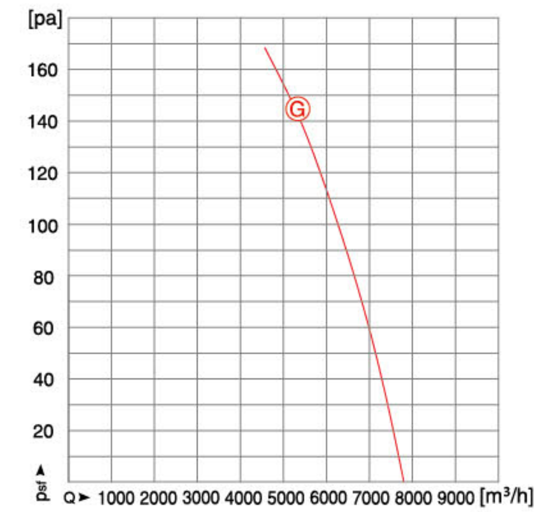
Ø 500 AC AXIAL FAN 外转子轴流风机

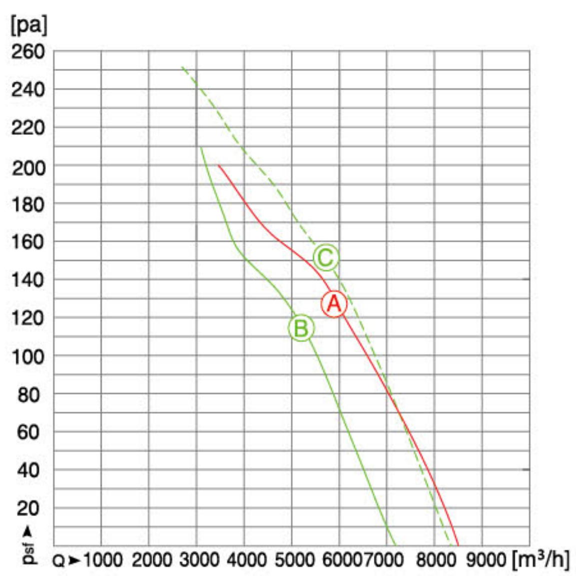


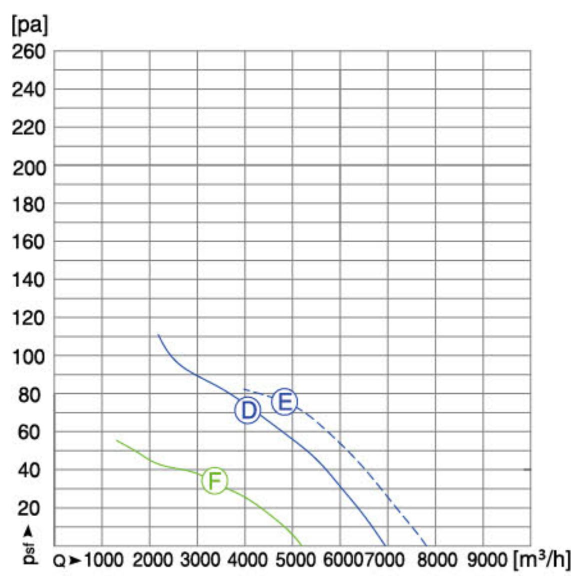
动压 / Dynamic pressure：$p_d=1.2x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF102L50P4-□-500-7	3~380	50	—	A	507	1407	1.00	128	-40~+80	32.31	40.4	71	
		60		B	741	1604	1.26	141	-40~+75	30.31	37.4	74	
YSWF102L60P4-□-500-7	3~380	50	—	C	582	1407	1.23	127	-40~+80	31.02	38.8	72	
		60		D	883	1608	1.52	149	-40~+75	29.70	36.3	75	
YSWF102L70P4-□-500-7	3~380	50	—	E	664	1418	1.50	137	-40~+80	31.33	38.7	74	
		60		F	1027	1627	1.82	171	-40~+75	30.31	36.6	77	
YSWF102L50P4-□-500-7	3~380	50	—	G	661	1401	1.44	145	-40~+70	32.71	40.1	72	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 500 AC AXIAL FAN 外转子轴流风机





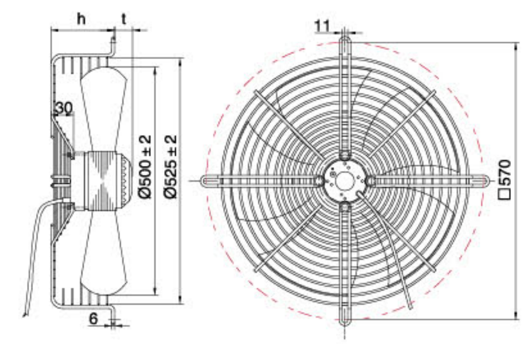
动压 / Dynamic pressure: $p_d=0.82\times10^{-6}\times Q^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L50P4-□-550	1~220	50	16	A	639	1361	2.90	126	-40~+70	32.8	40.2	74	
YDWF102L50P4-□-550	1~220	50	16	B	516	1408	2.44	116	-40~+85	32.5	40.6	73	
		60		C	808	1587	3.68	150	-40~+70	29.5	36.3	76	
YDWF102L50P6-□-550	1~220	50	12	D	348	897	1.59	72	-40~+70	23.85	33	69	
		60		E	460	985	2.24	75	-40~+60	20.31	28.5	70	
YDWF102L50P8-□-550	1~220	50	8	F	183	656	0.83	33	-40~+80	16.99	28	60	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

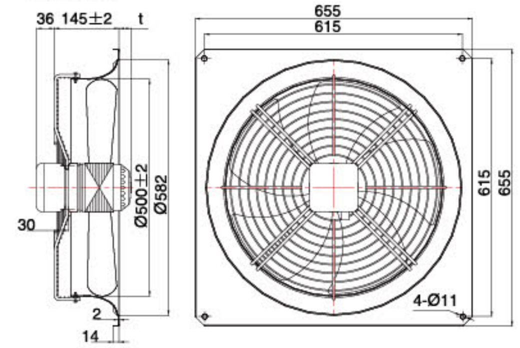
Ø 500 INSTALLATION ACCESSORIES 安装附件

□-570N



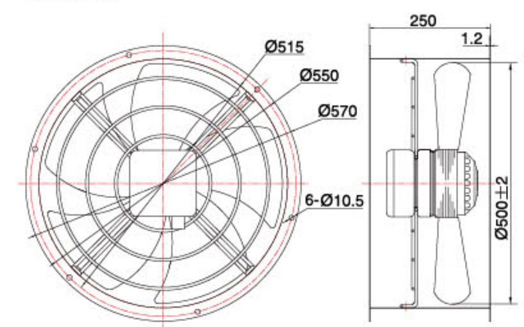
常规凹网罩 Concave grid 570N			低凹网罩 Low concave grid 570N40		
型号 MODEL	h	t	型号 MODEL	h	t
YD(S)WF102L35P4-570N-500	90	47	YD(S)WF102L35P4-570N40-500	40	97
YD(S)WF102L35P6-570N-500	90	47	YD(S)WF102L35P6-570N40-500	40	97
YD(S)WF102L40P4-570N-500	90	52	YD(S)WF102L40P4-570N40-500	40	102
YD(S)WF102L40P6-570N-500	90	52	YD(S)WF102L40P6-570N40-500	40	102
YD(S)WF102L45P4-570N-500	90	57	YD(S)WF102L45P4-570N40-500	40	107
YD(S)WF102L45P6-570N-500	90	57	YD(S)WF102L45P6-570N40-500	40	107
YSWF102L45P8-570N-500	90	57	YSWF102L45P8-570N40-500	40	107
YD(S)WF102L50P4-570N-500	90	62	YD(S)WF102L50P4-570N40-500	40	112
YSWF102L50P6-570N-500	90	62	YSWF102L50P6-570N40-500	40	112
YD(S)WF102L60P4-570N-500	90	72	YD(S)WF102L60P4-570N40-500	40	122

□-615H



带导风圈 Wall plate 615H	
型号 MODEL	t
YD(S)WF102L35P4-615H-500	—
YD(S)WF102L35P6-615H-500	—
YD(S)WF102L40P4-615H-500	—
YD(S)WF102L40P6-615H-500	3
YD(S)WF102L45P4-615H-500	3
YD(S)WF102L45P6-615H-500	3
YSWF102L45P8-615H-500	8
YD(S)WF102L50P4-615H-500	8
YSWF102L50P6-615H-500	18
YD(S)WF102L60P4-615H-500	28

□-545G

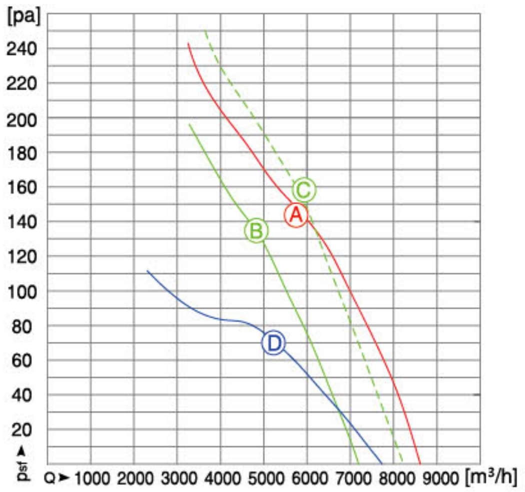


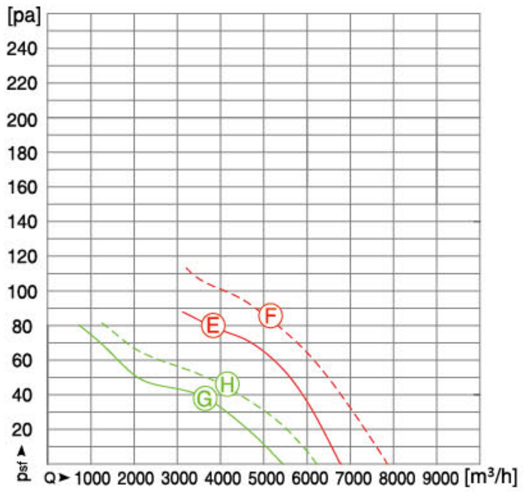
带风筒 Air duct 545G
型号 MODEL
YD(S)WF102L35P4-545G-500
YD(S)WF102L35P6-545G-500
YD(S)WF102L40P4-545G-500
YD(S)WF102L40P6-545G-500
YD(S)WF102L45P4-545G-500
YD(S)WF102L45P6-545G-500
YSWF102L45P8-545G-500
YD(S)WF102L50P4-545G-500
YSWF102L50P6-545G-500
YD(S)WF102L60P4-545G-500

□-其他安装附件 Others

平网罩 Flat screen grid 570P			平板网罩 Flat net grid 570B			凹板网罩 Concave flat grid 570NB		
型号 MODEL	h	t	型号 MODEL	h	t	型号 MODEL	h	t
YD(S)WF102L35P4-570P-500	90	17	YD(S)WF102L35P4-570B-500	—	107	YD(S)WF102L35P4-570NB-500	—	137
YD(S)WF102L35P6-570P-500	90	17	YD(S)WF102L35P6-570B-500	—	107	YD(S)WF102L35P6-570NB-500	—	137
YD(S)WF102L40P4-570P-500	90	22	YD(S)WF102L40P4-570B-500	—	112	YD(S)WF102L40P4-570NB-500	—	142
YD(S)WF102L40P6-570P-500	90	22	YD(S)WF102L40P6-570B-500	—	112	YD(S)WF102L40P6-570NB-500	—	142
YD(S)WF102L45P4-570P-500	90	27	YD(S)WF102L45P4-570B-500	—	117	YD(S)WF102L45P4-570NB-500	—	147
YD(S)WF102L45P6-570P-500	90	27	YD(S)WF102L45P6-570B-500	—	117	YD(S)WF102L45P6-570NB-500	—	147
YSWF102L45P8-570P-500	90	27	YSWF102L45P8-570B-500	—	117	YSWF102L45P8-570NB-500	—	147
YD(S)WF102L50P4-570P-500	90	32	YD(S)WF102L50P4-570B-500	—	122	YD(S)WF102L50P4-570NB-500	—	152
YSWF102L50P6-570P-500	90	32	YSWF102L50P6-570B-500	—	122	YSWF102L50P6-570NB-500	—	152
YD(S)WF102L60P4-570P-500	90	42	YD(S)WF102L60P4-570B-500	—	132	YD(S)WF102L60P4-570NB-500	—	162

Ø 550 AC AXIAL FAN 外转子轴流风机





动压 / Dynamic pressure：$p_d=0.82 \times 10^{-6} \times Q^2 (p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF102L50P4-□-550	3~380	50	—	A	670	1377	1.27	145	-40~+70	35.4	42.7	74	
YSWF102L50P4-□-550	3~380	50	—	B	531	1406	1.24	135	-40~+85	34.2	42.1	73	
		60		C	763	1614	1.39	158	-40~+70	33.3	40.3	75	
YSWF102L50P6-□-550	3~380	50	—	D	366	895	0.76	80	-40~+70	27.9	36.8	69	
YSWF102L50P6-□-550	3~380	50	—	E	295	921	0.69	71	-40~+80	31.8	41.4	67	
		60		F	434	1037	0.80	88	-40~+70	27.7	36.2	70	
YSWF102L50P8-□-550	3~380	50	—	G	206	679	0.51	37	-40~+80	18.65	29.2	60	
		60		H	264	756	0.52	47	-40~+70	19.68	29.5	62	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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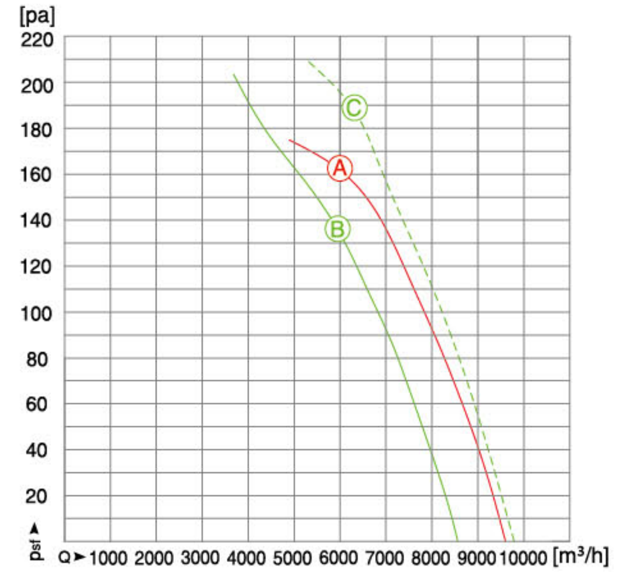

动压 / Dynamic pressure：$p_d=0.82 \times 10^{-6} \times Q^2 (p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF102L60P4-□-550	3~380	50	—	A	808	1363	1.48	162	-40~+70	33.39	40.2	75	
YSWF102L60P4-□-550	3~380	50	—	B	657	1395	1.29	138	-40~+85	34.20	41.6	73	
		60		C	1036	1570	1.74	191	-40~+65	31.69	37.9	76	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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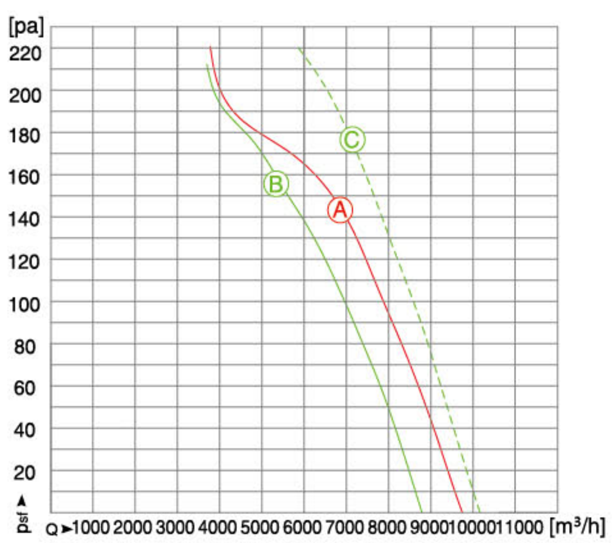

动压 / Dynamic pressure: $p_d=0.82\times10^{-6}\times Q^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF102L70P4-□-550	3~380	50	—	A	802	1402	1.62	144	-40~+70	34.04	40.9	76	
YSWF102L70P4-□-550	3~380	50	—	B	596	1411	1.42	158	-40~+80	39.12	47.4	74	
		60		C	1029	1582	1.82	179	-40~+65	34.14	40.3	77	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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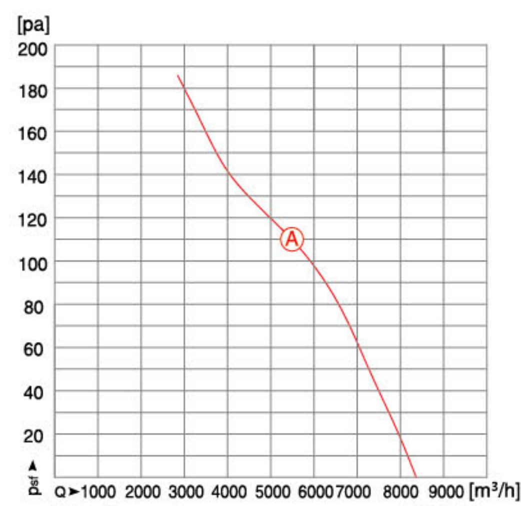

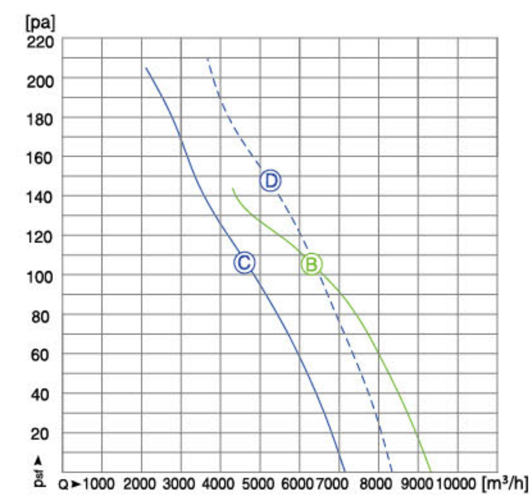

动压 / Dynamic pressure: $p_d=0.82\times10^{-6}\times Q^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L50P4-□-550-7F	1~220	50	16	A	580	1389	2.64	112	-40~+80	28.89	36.6	75	
YSWF102L50P4-□-550-7F	3~380	50	—	B	666	1398	1.45	106	-40~+80	28.04	35.5	76	
YSWF102L50P4-□-550-7F	3~380	50	—	C	455	1425	1.07	109	-40~+85	30.32	38.7	74	
		60		D	698	1621	1.25	148	-40~+75	30.80	38.1	77	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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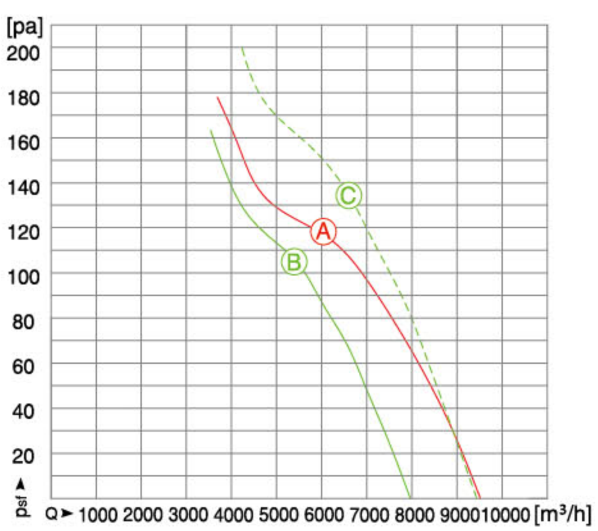
Ø 550 AC AXIAL FAN 外转子轴流风机



动压 / Dynamic pressure: $p_d=0.82x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF102L60P4-□-550-7F	3~380	50	—	A	702	1404	1.46	117	-40~+75	27.09	35.1	77	
YSWF102L60P4-□-550-7F	3~380	50	—	B	562	1425	1.19	107	-40~+85	28.47	36.3	75	
		60		C	783	1643	1.37	136	-40~+70	31.64	38.6	78	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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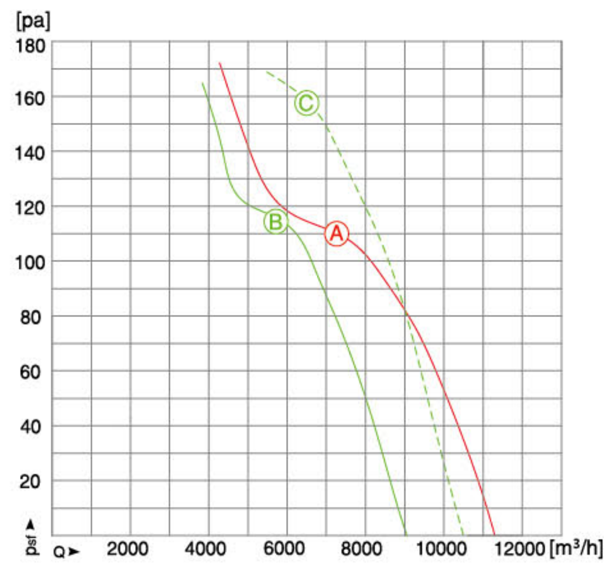
Ø 550 AC AXIAL FAN 外转子轴流风机



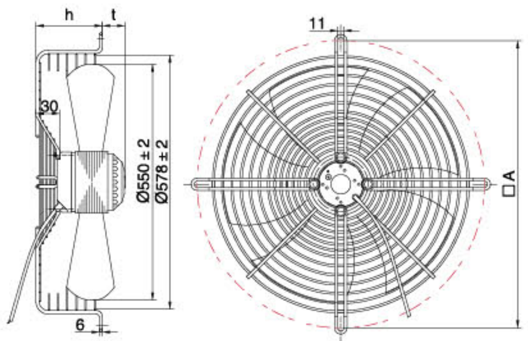
动压 / Dynamic pressure: $p_d=0.82x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF102L70P4-□-550-7F	3~380	50	—	A	931	1374	1.83	109	-40~+65	24.02	30.5	78	
YSWF102L70P4-□-550-7F	3~380	50	—	B	642	1425	1.51	115	-40~+85	28.74	36.2	76	
		60		C	971	1649	1.76	159	-40~+70	29.33	35.7	79	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

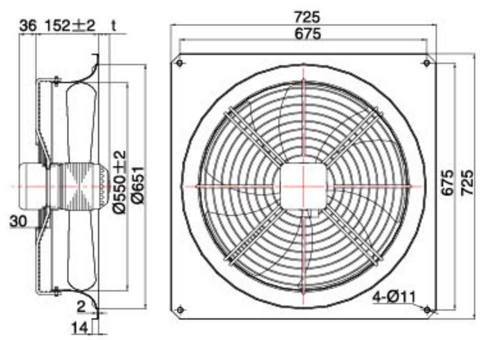
Ø 550 INSTALLATION ACCESSORIES 安装附件

□-625N/635N



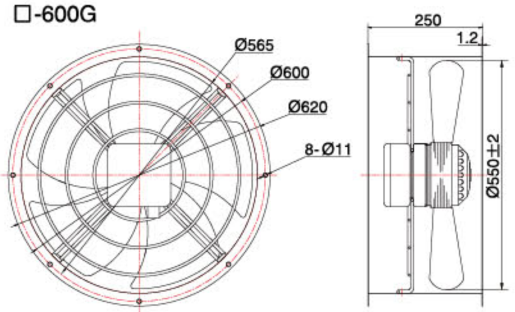
常规凹网罩 Concave grid 625N/635N				低凹网罩 Low concave grid 625N50/635N50			
型号 MODEL	h	t	A	型号 MODEL	h	t	A
YD(S)WF102L50P4-625N-550	100	52	625	YD(S)WF102L50P4-625N50-550	60	92	625
YD(S)WF102L50P6-625N-550	100	52	625	YD(S)WF102L50P6-625N50-550	60	92	625
YD(S)WF102L50P8-625N-550	100	52	625	YD(S)WF102L50P8-625N50-550	60	92	625
YSWF102L60P4-625N-550	100	62	625	YSWF102L60P4-625N50-550	60	102	625
YSWF102L70P4-625N-550	100	72	625	YSWF102L70P4-625N50-550	60	112	625
YD(S)WF102L50P4-635N-550	100	52	635	YD(S)WF102L50P4-635N50-550	60	92	635
YD(S)WF102L50P6-635N-550	100	52	635	YD(S)WF102L50P6-635N50-550	60	92	635
YD(S)WF102L50P8-635N-550	100	52	635	YD(S)WF102L50P8-635N50-550	60	92	635
YSWF102L60P4-635N-550	100	62	635	YSWF102L60P4-635N50-550	60	102	635
YSWF102L70P4-635N-550	100	72	635	YSWF102L70P4-635N50-550	60	112	635

□-675H



带导风圈 Wall plate 675H	
型号 MODEL	t
YD(S)WF102L50P4-675H-550	—
YD(S)WF102L50P6-675H-550	—
YD(S)WF102L50P8-675H-550	—
YSWF102L60P4-675H-550	10
YSWF102L70P4-675H-550	20

□-600G

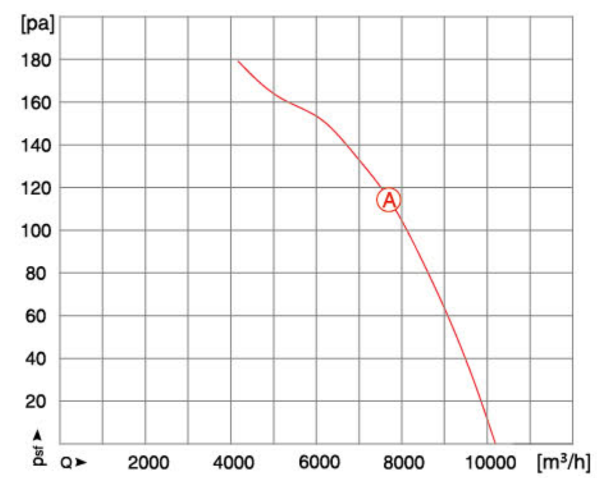


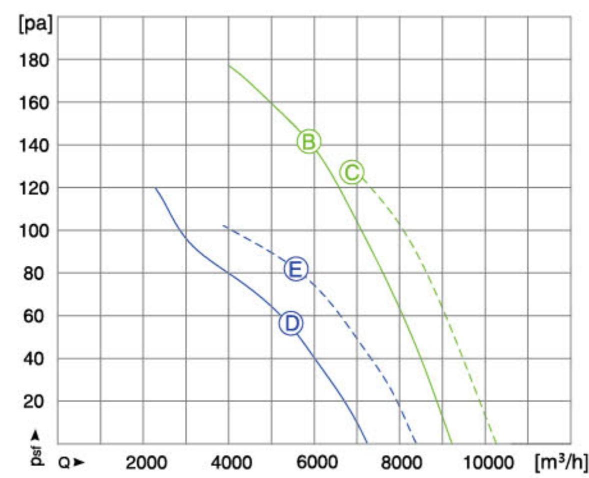
带风筒 Air duct 600G
型号 MODEL
YD(S)WF102L50P4-600G-550
YD(S)WF102L50P6-600G-550
YD(S)WF102L50P8-600G-550
YSWF102L60P4-600G-550
YSWF102L70P4-600G-550

□-其他安装附件 Others

平网罩 Flat screen grid 625P/635P				平板网罩 Flat net grid 625B/635B				凹板网罩 Concave flat grid 625NB/635NB			
型号 MODEL	h	t	A	型号 MODEL	h	t	A	型号 MODEL	h	t	A
YD(S)WF102L50P4-625P-550	100	22	625	YD(S)WF102L50P4-625B-550	—	122	625	YD(S)WF102L50P4-625NB-550	—	152	625
YD(S)WF102L50P6-625P-550	100	22	625	YD(S)WF102L50P6-625B-550	—	122	625	YD(S)WF102L50P6-625NB-550	—	152	625
YD(S)WF102L50P8-625P-550	100	22	625	YD(S)WF102L50P8-625B-550	—	122	625	YD(S)WF102L50P8-625NB-550	—	152	625
YSWF102L60P4-625P-550	100	32	625	YSWF102L60P4-625B-550	—	132	625	YSWF102L60P4-625NB-550	—	162	625
YSWF102L70P4-625P-550	100	42	625	YSWF102L70P4-625B-550	—	142	625	YSWF102L70P4-625NB-550	—	172	625
YD(S)WF102L50P4-635P-550	100	22	635	YD(S)WF102L50P4-635B-550	—	122	635	YD(S)WF102L50P4-635NB-550	—	152	635
YD(S)WF102L50P6-635P-550	100	22	635	YD(S)WF102L50P6-635B-550	—	122	635	YD(S)WF102L50P6-635NB-550	—	152	635
YD(S)WF102L50P8-635P-550	100	22	635	YD(S)WF102L50P8-635B-550	—	122	635	YD(S)WF102L50P8-635NB-550	—	152	635
YSWF102L60P4-635P-550	100	32	635	YSWF102L60P4-635B-550	—	132	635	YSWF102L60P4-635NB-550	—	162	635
YSWF102L70P4-635P-550	100	42	635	YSWF102L70P4-635B-550	—	142	635	YSWF102L70P4-635NB-550	—	172	635

Ø 600 AC AXIAL FAN 外转子轴流风机





动压 / Dynamic pressure: $p_d=0.58x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L60P4-□-600	1~220	50	20	A	783	1329	3.55	117	-40~+65	31.78	38.7	75	
YDWF102L60P4-□-600	1~220	50	20	B	700	1354	3.19	141	-40~+75	33.08	40.3	74	
		60		C	1028	1453	4.67	129	-40~+60	24.16	30.3	78	
YDWF102L60P6-□-600	1~220	50	12	D	313	929	1.44	56	-40~+80	26.46	35.8	69	
		60		E	460	1043	2.10	81	-40~+70	27.45	35.8	72	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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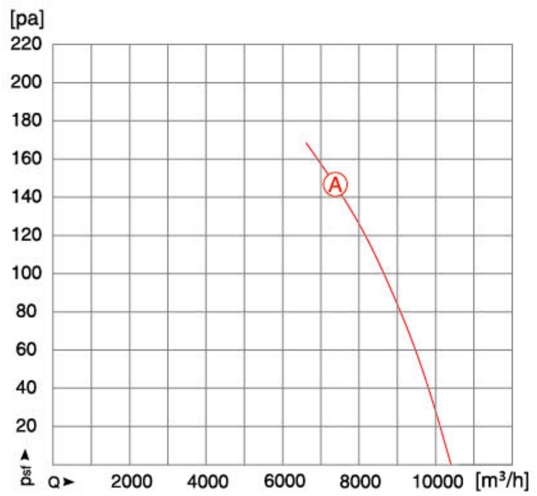
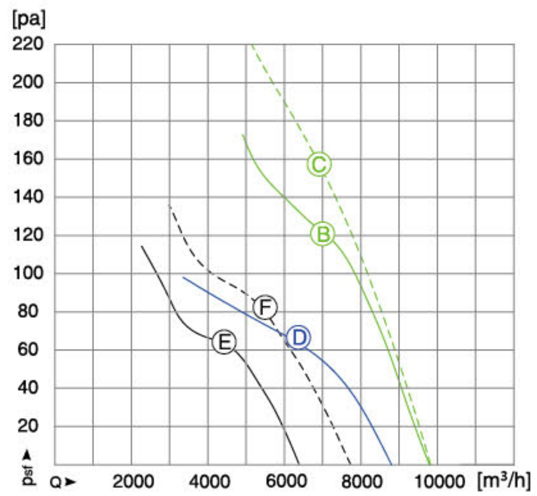
Ø 600 AC AXIAL FAN 外转子轴流风机



动压 / Dynamic pressure：$p_d=0.58x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF102L60P4-□-600	3~380	50	—	A	825	1365	1.56	145	-40~+70	36.26	43.2	75	
YSWF102L60P4-□-600	3~380	50	—	B	726	1383	1.37	121	-40~+75	32.97	40.1	74	
		60		C	935	1602	1.61	158	-40~+65	32.43	38.8	75	
YSWF102L60P6-□-600	3~380	50	—	D	420	903	0.93	66	-40~+65	26.88	35.5	72	
YSWF102L60P6-□-600	3~380	50		E	259	948	0.79	64	-40~+90	30.52	40.5	68	
		60	—	F	377	1092	0.80	80	-40~+90	32.46	41.4	71	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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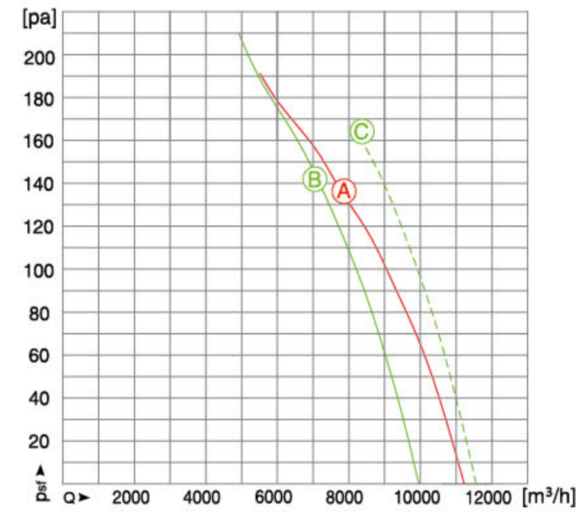
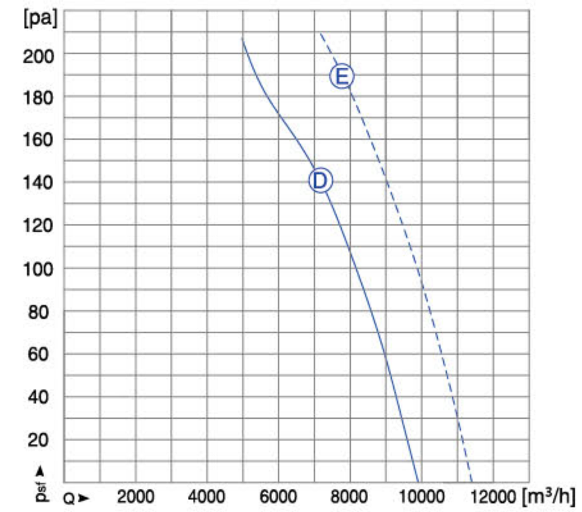


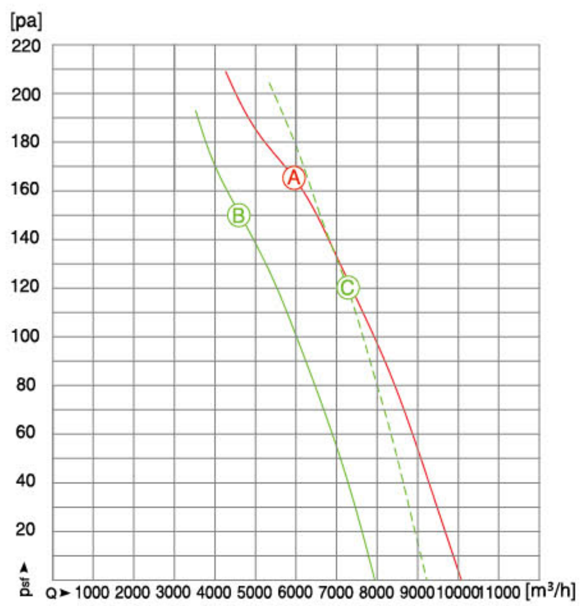


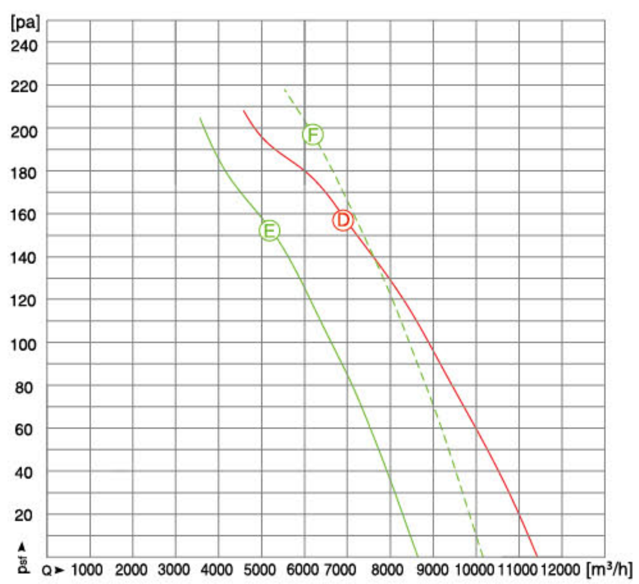
动压 / Dynamic pressure：$p_d=0.58x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L70P4-□-600	1~220	50	20	A	934	1329	4.22	136	-40~+60	31.62	38	76	
YDWF102L70P4-□-600	1~220	50	20	B	821	1406	3.89	141	-40~+70	34.09	40.9	75	
		60		C	1279	1569	5.85	164	-40~+60	29.32	34.9	76	
YSWF102L70P4-□-600	3~380	50	—	D	764	1404	1.57	141	-40~+65	36.85	43.9	75	
		60		E	1199	1591	2.05	190	-40~+75	34.24	40	76	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 600 AC AXIAL FAN 外转子轴流风机

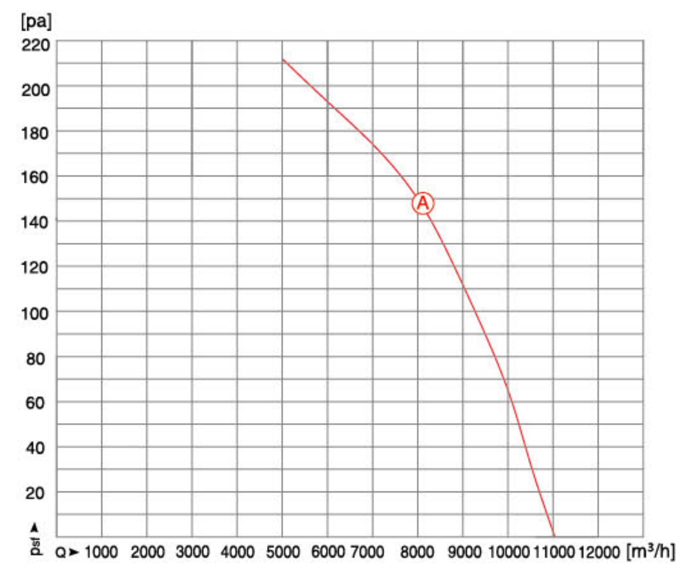


动压 / Dynamic pressure: $p_d=0.58x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF102L60P4-□-600-7F	3~380	50	—	A	831	1375	1.67	165	-40~+65	32.59	39.7	80	
YSWF102L60P4-□-600-7F	3~380	50	—	B	635	1413	1.41	150	-40~+80	30.37	37.9	79	
		60		C	936	1629	1.65	121	-40~+65	26.05	32.05	81	
YSWF102L70P4-□-600-7F	3~380	50	—	D	976	1371	1.86	157	-40~+65	31.06	37.4	81	
YSWF102L70P4-□-600-7F	3~380	50	—	E	687	1416	1.51	153	-40~+80	32.20	39.5	80	
		60		F	1073	1609	1.88	196	-40~+65	31.60	37.7	82	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 600 AC AXIAL FAN 外转子轴流风机

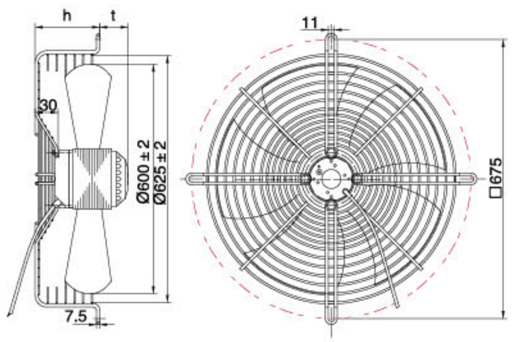
动压 / Dynamic pressure: $p_d=0.58x10^{-6}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF102L70P4-□-600-7	3~380	50	—	A	962	1397	1.82	147	-40~+70	34.40	40.8	78	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

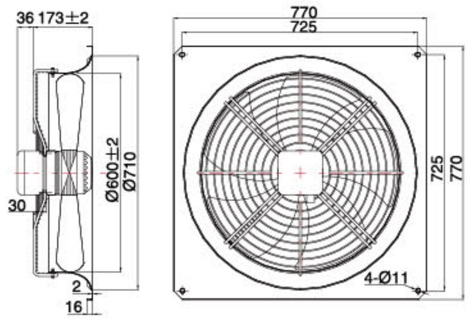
Ø 600 INSTALLATION ACCESSORIES 安装附件

□-675N



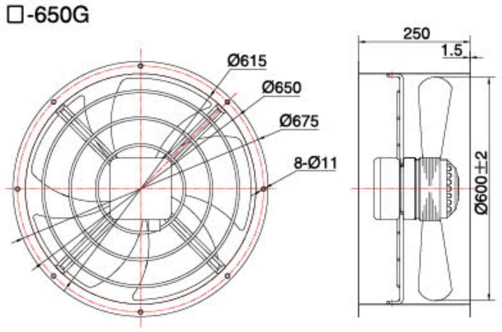
常规凹网罩 Concave grid 675N			低凹网罩 Low concave grid 675N70		
型号 MODEL	h	t	型号 MODEL	h	t
YD(S)WF102L60P4-675N-600	100	62	YD(S)WF102L60P4-675N70-600	70	92
YD(S)WF102L60P6-675N-600	100	62	YD(S)WF102L60P6-675N70-600	70	92
YD(S)WF102L70P4-675N-600	100	72	YD(S)WF102L70P4-675N70-600	70	102

□-725H



带导风圈 Wall plate 725H
型号 MODEL
YD(S)WF102L60P4-725H-600
YD(S)WF102L60P6-725H-600
YD(S)WF102L70P4-725H-600

□-650G



带风筒 Air duct 650G
型号 MODEL
YD(S)WF102L60P4-650G-600
YD(S)WF102L60P6-650G-600
YD(S)WF102L70P4-650G-600

□-其他安装附件 Others

平网罩 Flat screen grid 675P			平板网罩 Flat net grid 675B			凹板网罩 Concave flat grid 675NB		
型号 MODEL	h	t	型号 MODEL	h	t	型号 MODEL	h	t
YD(S)WF102L60P4-675P-600	100	32	YD(S)WF102L60P4-675B-600	—	132	YD(S)WF102L60P4-675NB-600	—	162
YD(S)WF102L60P6-675P-600	100	32	YD(S)WF102L60P6-675B-600	—	132	YD(S)WF102L60P6-675NB-600	—	162
YD(S)WF102L70P4-675P-600	100	42	YD(S)WF102L70P4-675B-600	—	142	YD(S)WF102L70P4-675NB-600	—	172

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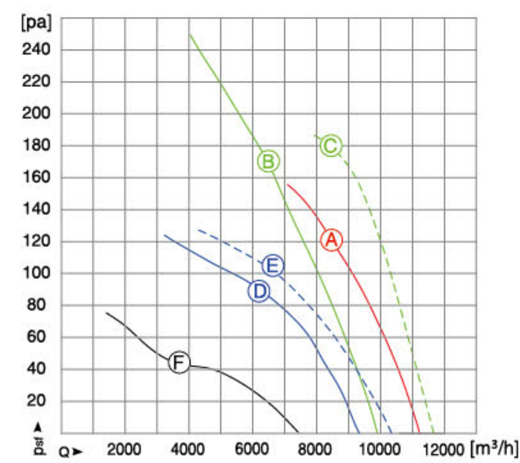
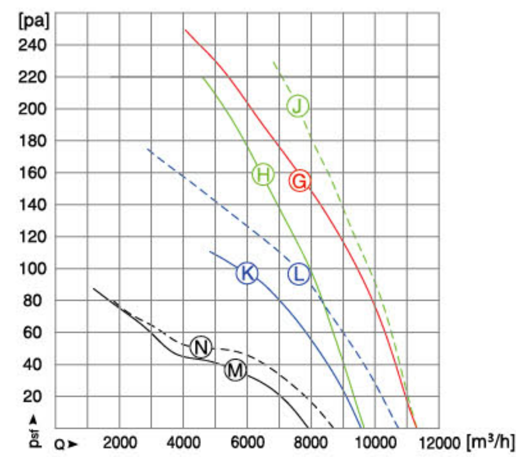
Ø 630 AC AXIAL FAN 外转子轴流风机



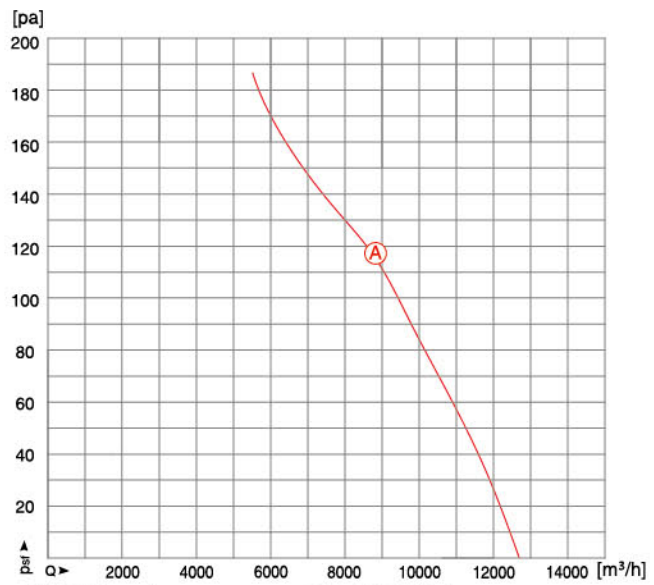


动压 / Dynamic pressure: $p_d=4.76\times10^{-7}\times Q^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L70P4-□-630	1~220	50	20	A	892	1349	4.04	120	-40~+70	31.68	38.2	76	
YDWF102L70P4-□-630	1~220	50	20	B	805	1398	3.86	170	-40~+80	37.61	44.5	75	
		60		C	1193	1576	5.45	180	-40~+65	35.24	41.0	78	
YDWF102L70P6-□-630	1~220	50	16	D	479	919	2.22	91	-40~+80	32.45	40.7	71	
		60		E	662	1038	3.01	104	-40~+80	28.09	35.4	74	
YDWF102L70P8-□-630	1~220	50	12	F	269	660	1.22	41	-40~+70	19.37	29.2	63	
YSWF102L70P4-□-630	3~380	50	—	G	937	1378	1.75	155	-40~+70	35.84	42.2	77	
YSWF102L70P4-□-630	3~380	50	—	H	735	1406	1.60	159	-40~+80	38.90	45.9	75	
		60		J	1131	1600	1.97	201	-40~+65	37.53	43.4	78	
YSWF102L70P6-□-630	3~380	50	—	K	485	925	1.23	97	-40~+85	33.70	41.9	71	
		60		L	652	1063	1.30	96	-40~+85	31.49	38.9	74	
YSWF102L70P8-□-630	3~380	50	—	M	317	661	0.69	36	-40~+70	17.86	27.2	64	
		60		N	427	706	0.77	47	-40~+65	17.83	26.4	65	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 630 AC AXIAL FAN 外转子轴流风机



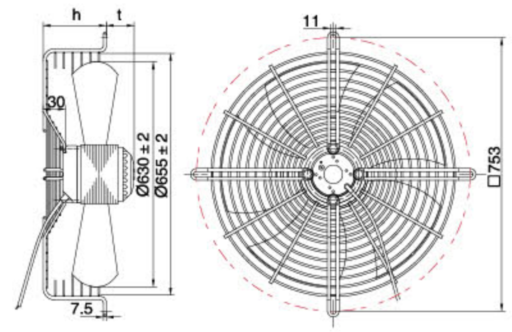
动压 / Dynamic pressure: $p_d=4.76x10^{-7}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF102L70P4-□-630-7F	3~380	50	—	A	1012	1373	1.98	117	-40~+65	28.03	34.4	82	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

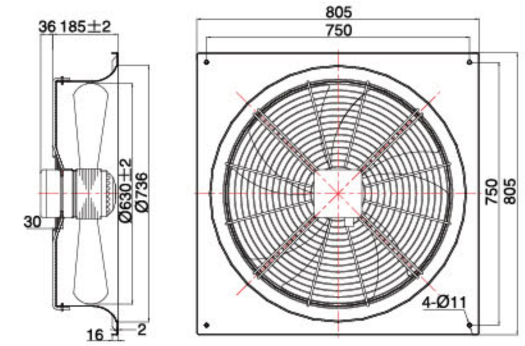
Ø 630 AC AXIAL FAN 外转子轴流风机

□-753N



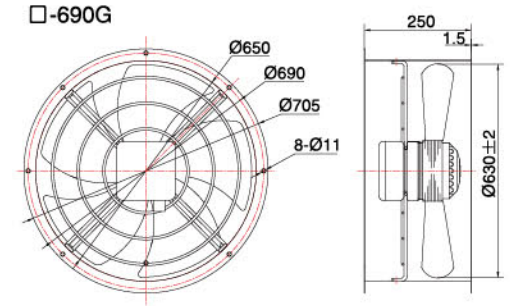
常规凹网罩 Concave grid 753N			低凹网罩 Low concave grid 753N40		
型号 MODEL	h	t	型号 MODEL	h	t
YD(S)WF102L70P4-753N-630	100	62	YD(S)WF102L70P4-753N40-630	70	92
YD(S)WF102L70P6-753N-630	100	62	YD(S)WF102L70P6-753N40-630	70	92
YD(S)WF102L70P8-753N-630	100	62	YD(S)WF102L70P8-753N40-630	70	92

□-750H



带导风圈 Wall plate 750H
型号 MODEL
YD(S)WF102L70P4-750H-630
YD(S)WF102L70P6-750H-630
YD(S)WF102L70P8-750H-630

□-690G



带风筒 Air duct 690G
型号 MODEL
YD(S)WF102L70P4-690G-630
YD(S)WF102L70P6-690G-630
YD(S)WF102L70P8-690G-630

□-其他安装附件 Others

平网罩 Flat screen grid 753P			平板网罩 Flat net grid 753B			凹板网罩 Concave flat grid 753NB		
型号 MODEL	h	t	型号 MODEL	h	t	型号 MODEL	h	t
YD(S)WF102L70P4-753P-630	100	32	YD(S)WF102L70P4-753B-630	—	132	YD(S)WF102L70P4-753NB-630	—	162
YD(S)WF102L70P6-753P-630	100	32	YD(S)WF102L70P6-753B-630	—	132	YD(S)WF102L70P6-753NB-630	—	162
YD(S)WF102L70P8-753P-630	100	32	YD(S)WF102L70P8-753B-630	—	132	YD(S)WF102L70P8-753NB-630	—	162

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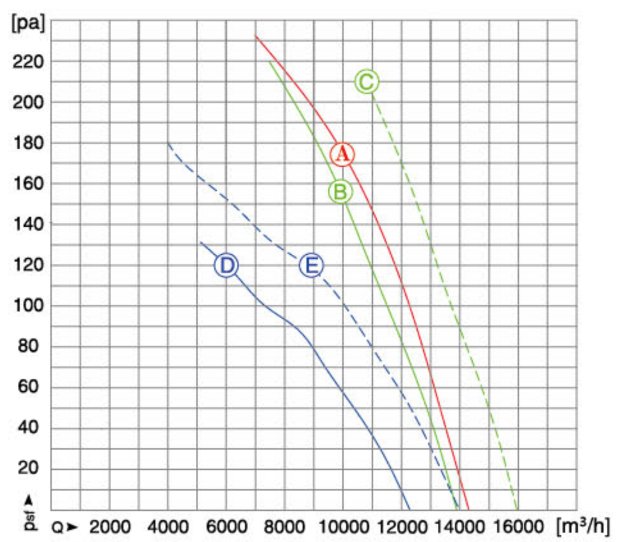
Ø 630 AC AXIAL FAN 外转子轴流风机



动压 / Dynamic pressure: $p_d=4.76x10^{-7}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF127L50P4-□-630	3~380	50	—	A	1442	1369	2.65	177	-40~+55	33.81	39.1	78	
YSWF127L50P4-□-630	3~380	50	—	B	1219	1397	2.34	156	-40~+65	35.29	41	77	
		60		C	1954	1563	3.25	212	-40~+50	32.37	36.8	80	
YSWF127L50P6-□-630	3~380	50	—	D	777	906	1.69	120	-40~+65	26.74	33.7	71	
		60		E	1172	1014	2.07	120	-40~+55	24.95	30.8	74	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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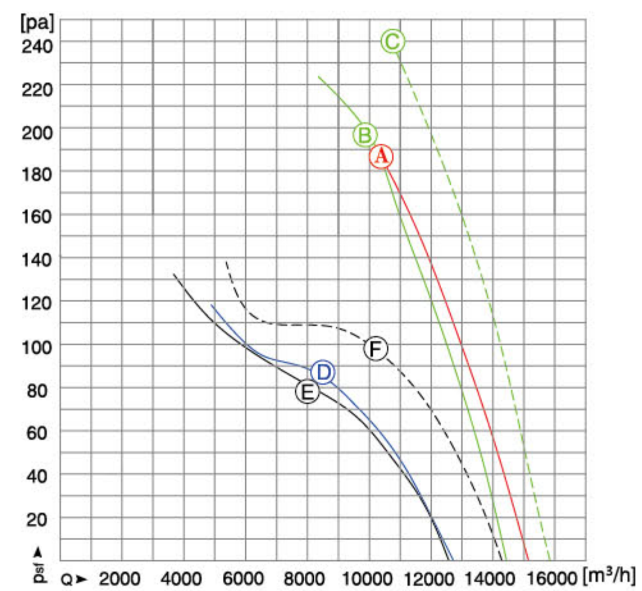
Ø 630 AC AXIAL FAN 外转子轴流风机

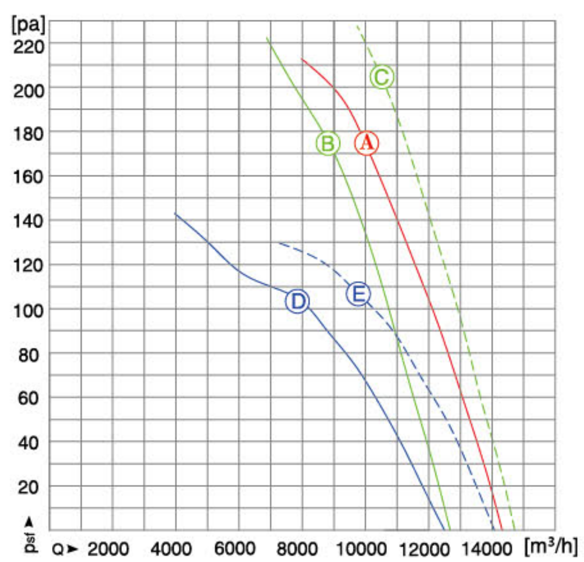


动压 / Dynamic pressure: $p_d=4.76x10^{-7}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF127L65P4-□-630	3~380	50	—	A	1646	1392	3.33	188	-40~+60	32.75	38	80	
YSWF127L65P4-□-630	3~380	50	—	B	1549	1401	3.16	198	-40~+65	35.28	40.3	78	
		60		C	2108	1614	3.66	241	-40~+55	33.97	38.1	82	
YSWF127L65P6-□-630	3~380	50	—	D	983	922	2.46	84	-40~+65	20.28	27	73	
YSWF127L65P6-□-630	3~380	50	—	E	882	932	2.17	81	-40~+70	20.81	27.4	72	
		60		F	1297	1058	2.46	98	-40~+60	21.39	26.9	75	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 630 AC AXIAL FAN 外转子轴流风机

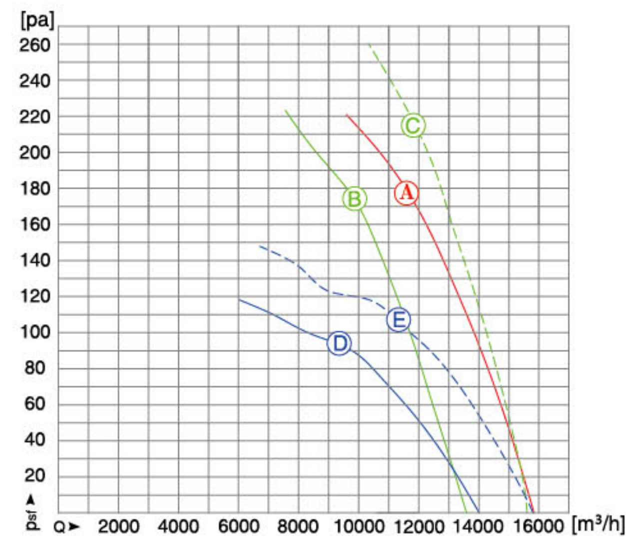


动压 / Dynamic pressure: $p_d = 4.76 \times 10^{-7} \times Q^2 (p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF127L50P4-□-630-7	3~380	50	—	A	1453	1363	2.62	176	-40~+55	33.46	38.7	78	
YSWF127L50P4-□-630-7	3~380	50	—	B	1197	1394	2.30	177	-40~+70	35.98	41.8	75	
		60		C	1795	1576	3.00	206	-40~+50	33.31	38	80	
YSWF127L50P6-□-630-7	3~380	50	—	D	842	907	1.79	104	-40~+65	26.79	33.6	71	
		60		E	1180	1011	2.10	108	-40~+65	24.64	30.5	74	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 630 AC AXIAL FAN 外转子轴流风机

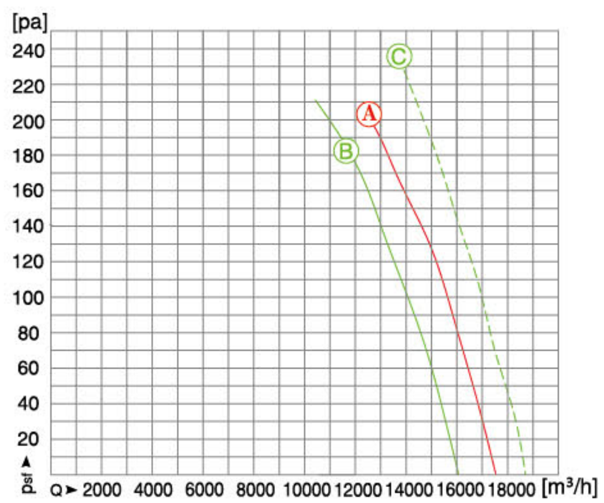


动压 / Dynamic pressure: $p_d = 4.76 \times 10^{-7} \times Q^2 (p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF127L65P4-□-630-7	3~380	50	—	A	1706	1395	3.22	179	-40~+55	33.81	38.6	79	
YSWF127L65P4-□-630-7	3~380	50	—	B	1338	1422	2.79	176	-40~+65	35.75	41.2	76	
		60		C	2027	1640	3.50	218	-40~+55	35.22	39.6	81	
YSWF127L65P6-□-630-7	3~380	50	—	D	1027	919	2.30	91	-40~+65	23.87	30	72	
		60		E	1506	1030	2.73	106	-40~+50	22.15	27.3	75	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 630 AC AXIAL FAN 外转子轴流风机



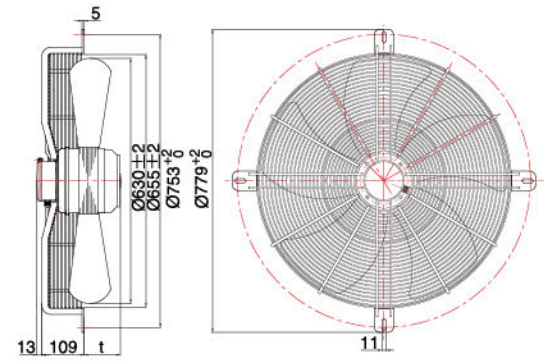
动压 / Dynamic pressure: $p_d=4.76\times10^{-7}\times Q^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF127L80P4-□-630-7	3~380	50	—	A	2331	1395	4.48	207	-40~+50	30.14	34	81	
YSWF127L80P4-□-630-7	3~380	50	—	B	1712	1420	3.49	186	-40~+60	35.04	39.8	79	
		60		C	2636	1631	4.47	236	-40~+50	34.04	37.6	83	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

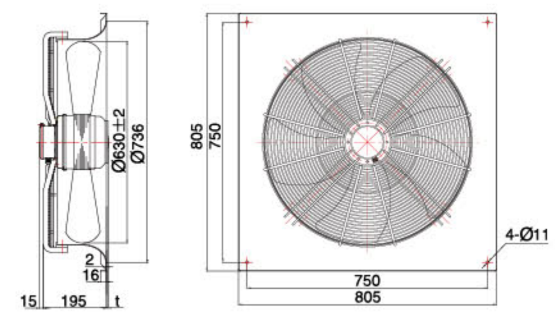
Ø 630 INSTALLATION ACCESSORIES 安装附件

□-753N



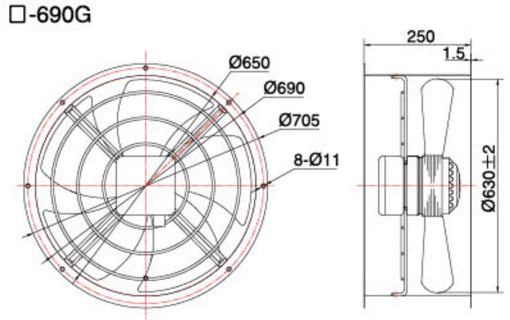
常规凹网罩 Concave grid 753N		
型号 MODEL	h	t
YSWF127L50P4-753N-630	109	93
YSWF127L50P6-753N-630	109	93
YSWF127L65P4-753N-630	109	108
YSWF127L65P6-753N-630	109	108
YSWF127L80P4-753N-630	109	123

□-750H



带导风圈 Wall plate 750H	
型号 MODEL	t
YSWF127L50P4-750H-630	5
YSWF127L50P6-750H-630	5
YSWF127L65P4-750H-630	20
YSWF127L65P6-750H-630	20
YSWF127L80P4-750H-630	35

□-690G

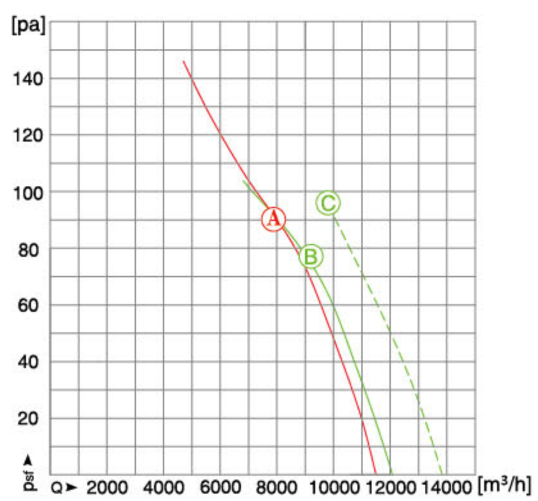


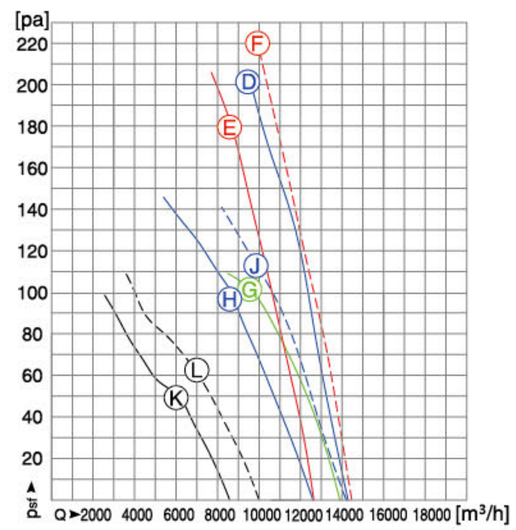
带风筒 Air duct 690G
型号 MODEL
YSWF127L50P4-690G-630
YSWF127L50P6-690G-630
YSWF127L65P4-690G-630
YSWF127L65P6-690G-630
YSWF127L80P4-690G-630

□-其他安装附件 Others

平板网罩 Flat net grid 753B		
型号 MODEL	h	t
YSWF127L50P4-753B-630	—	122
YSWF127L50P6-753B-630	—	122
YSWF127L65P4-753B-630	—	137
YSWF127L65P6-753B-630	—	137
YSWF127L80P4-753B-630	—	157

Ø 710 AC AXIAL FAN 外转子轴流风机

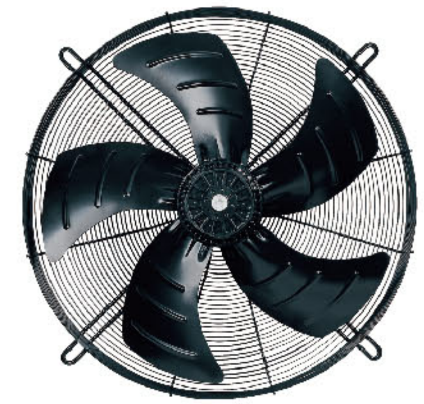


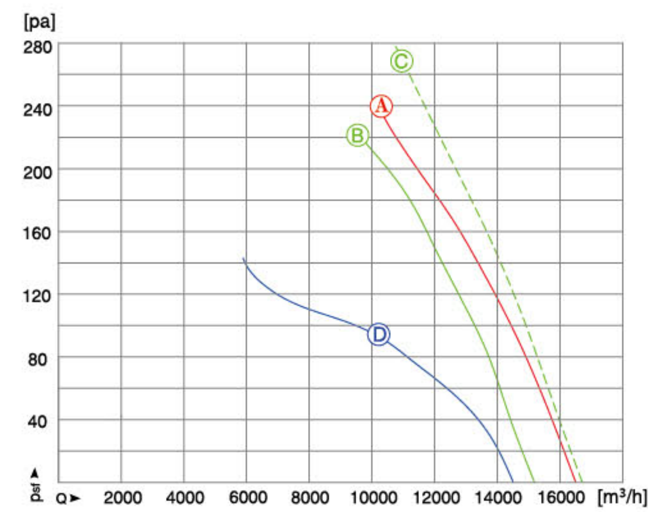


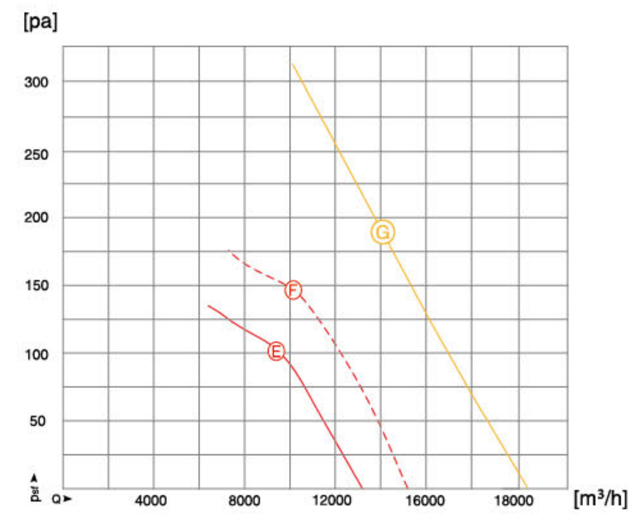
动压 / Dynamic pressure: $p_d=2.95\times10^{-7}\times Q^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF127L50P6-□-710	1~220	50	20	A	612	930	2.82	90	-40~+70	32.88	40.4	73	
YDWF127L50P6-□-710	1~220	50	20	B	692	917	3.162	77	-40~+70	28.01	35.2	74	
		60		C	1062	982	4.816	98	-40~+60	24.23	30.3	76	
YSWF127L50P4-□-710	3~380	50	—	D	1494	1368	2.738	201	-40~+55	35.09	41	80	
YSWF127L50P4-□-710	3~380	50	—	E	1229	1388	2.327	181	-40~+60	35.31	41	78	
		60		F	1917	1551	3.207	220	-40~+60	31.7	36.1	81	
YSWF127L50P6-□-710	3~380	50	—	G	923	903	2.083	103	-40~+70	29.18	35.6	73	
YSWF127L50P6-□-710	3~380	50	—	H	714	930	1.894	99	-40~+70	33.68	40.8	73	
		60		J	1014	1064	2.035	112	-40~+70	30.6	36.8	76	
YSWF127L50P8-□-710	3~380	50	—	K	315	703	0.884	51	-40~+70	27.09	36	62	
		60		L	439	802	0.91	63	-40~+70	27.32	36	65	

Ø 710 AC AXIAL FAN 外转子轴流风机





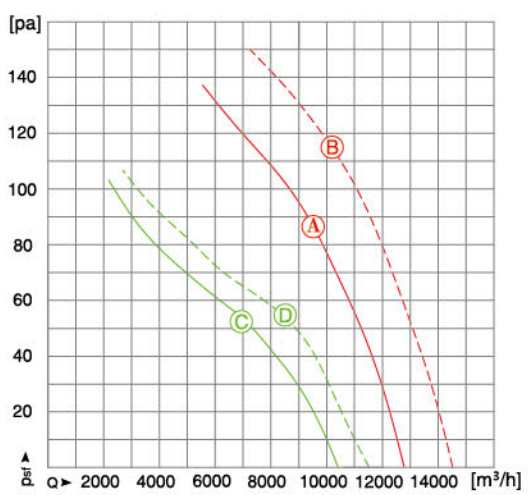


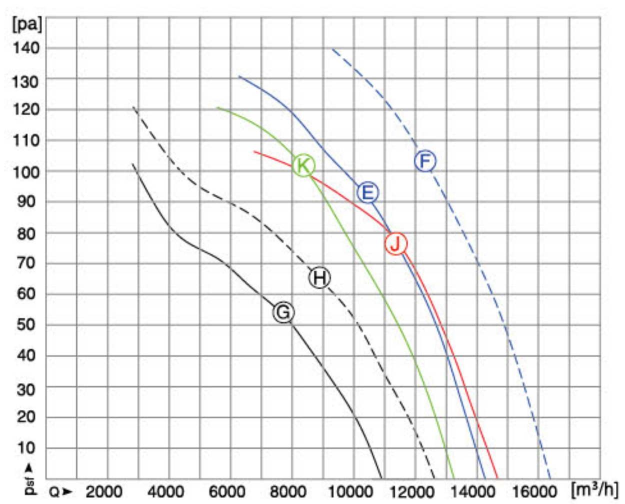
动压 / Dynamic pressure: $p_d=2.95\times10^{-7}\times Q^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF127L65P4-□-710	3~380	50	—	A	1862	1383	3.56	240	-40~+50	36.53	41	81	
YSWF127L65P4-□-710	3~380	50	—	B	1621	1399	2.98	222	-40~+55	36.33	41.5	80	
		60		C	2340	1594	3.98	278	-40~+50	35.49	39	83	
YSWF127L65P6-□-710	3~380	50	—	D	1022	922	2.49	93	-40~+70	25.82	31.9	75	
YSWF127L65P6-□-710	3~380	50	—	E	803	944	2.33	102	-40~+75	33.49	40.3	74	
		60		F	1205	1081	2.47	148	-40~+75	34.74	40.5	77	
YSWF127L80P4-840N-710	3~380	50	—	G	2170	1396	3.80	223	-40~+60	34.37	38.7	81	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 710 AC AXIAL FAN 外转子轴流风机





动压 / Dynamic pressure: $p_d=2.95\times10^{-7}\times Q^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF127L50P6-□-710-7	3~380	50	—	A	791	922	1.77	87	-40~+65	29.42	36.3	74	
		60		B	1198	1023	2.14	116	-40~+60	30.93	37.1	77	
YSWF127L50P8-□-710-7	3~380	50	—	C	496	669	1.10	53	-40~+65	20.87	29	64	
		60		D	665	733	1.24	55	-40~+65	19.27	26.6	67	
YSWF127L65P6-□-710-7	3~380	50	—	E	985	921	2.28	92	-40~+65	27.03	33.3	75	
		60		F	1495	1027	2.75	124	-40~+60	25.17	30.3	78	
YSWF127L65P8-□-710-7	3~380	50	—	G	580	683	1.45	54	-40~+65	19.72	27.5	65	
		60		H	792	760	1.57	65	-40~+65	20.25	27.1	68	
YSWF127L65P6-□-710-7	3~380	50	—	J	1143	913	2.53	77	-40~+55	21.43	27.3	78	
YSWF127L50P6-□-710-7	3~380	50	—	K	953	901	1.99	101	-40~+55	24.68	31.0	73	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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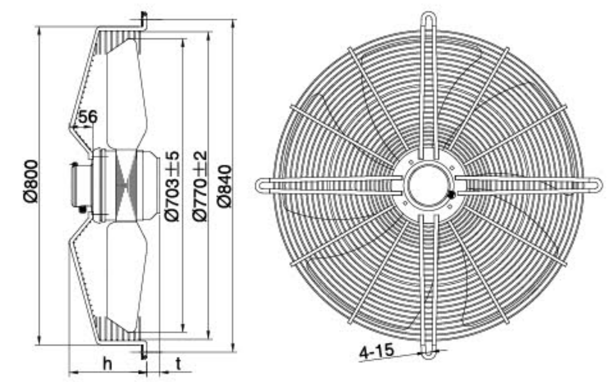
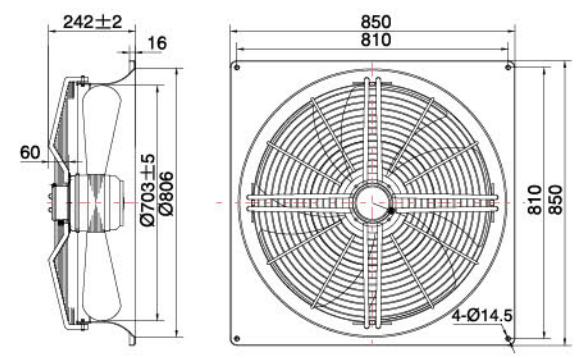
Ø 710 INSTALLATION ACCESSORIES 安装附件

□-840N



常规凹网罩 Concave grid 840N		
型号 MODEL	h	t
YD(S)WF127L50P6-840N-710	175	42
YSWF127L50P4-840N-710	175	42
YSWF127L50P8-840N-710	175	42
YSWF127L65P4-840N-710	175	57
YSWF127L65P6-840N-710	175	57
YSWF127L80P4-840N-710	175	72

□-810H



带导风圈 Wall plate 810H
型号 MODEL
YD(S)WF127L50P6-810H-710
YSWF127L50P4-810H-710
YSWF127L50P8-810H-710
YSWF127L65P4-810H-710
YSWF127L65P6-810H-710
YSWF127L80P4-810H-710

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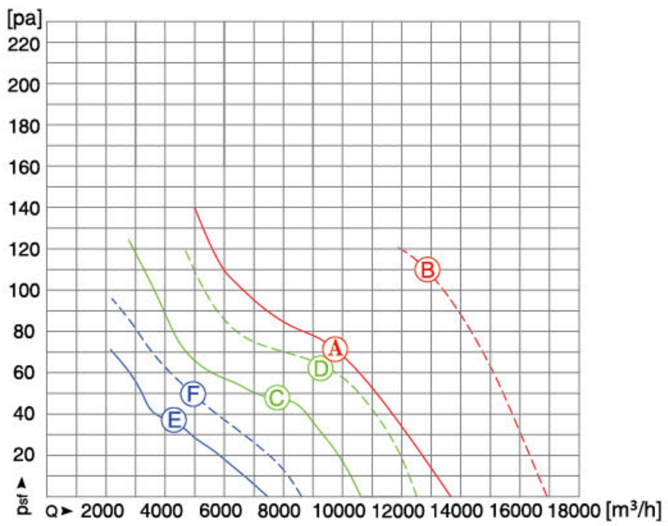
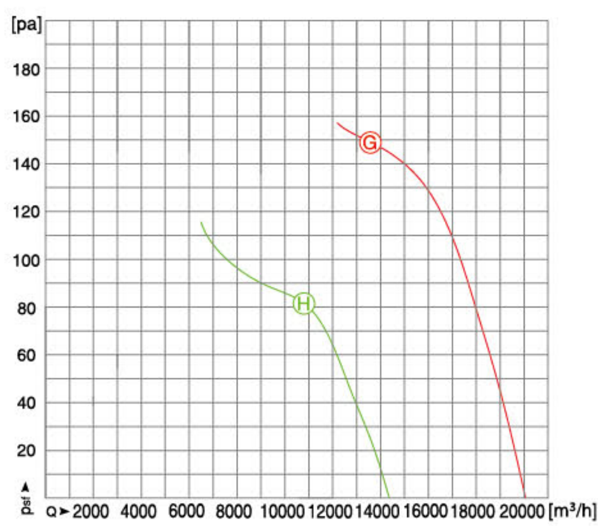
Ø 710 AC AXIAL FAN 外转子轴流风机

叶轮材质：铝合金式
铝合金塑料混合式

Impeller Material：Aluminum
Hybrid





动压 / Dynamic pressure：$p_d=2.95x10^{-7}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF138L76P6-□-710	3~380	50	—	A	880	935	1.71	71	-40~+75	21.02	27.6	71	
		60		B	1489	1058	2.48	109	-40~+55	26.26	31.6	75	
YSWF138L76P8-□-710	3~380	50	—	C	494	717	1.47	46	-40~+70	21.46	30	65	
		60		D	703	835	1.46	66	-40~+70	23.24	31	68	
YSWF138L76P12-□-710	3~380	50	—	E	215	473	0.99	35	-40~+70	20.18	30.7	57	
		60		F	274	548	0.80	50	-40~+70	24.91	34.7	60	
YSWF138L100P4-□-710	3~380	50	—	G	2733	1352	4.66	149	-40~+60	20.60	24	86	
YSWF138L76P6-□-710	3~380	50	—	H	927	927	1.83	82	-40~+70	26.39	33	71	AL

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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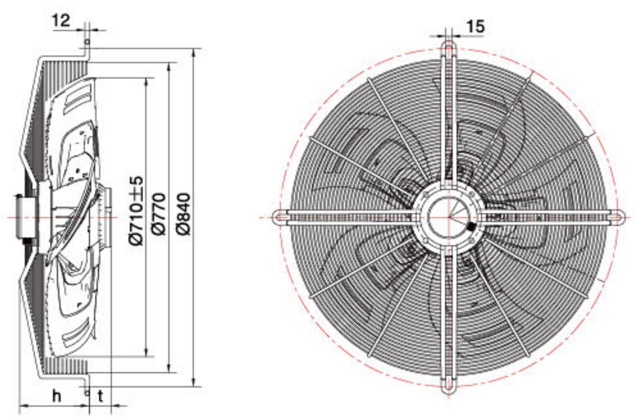
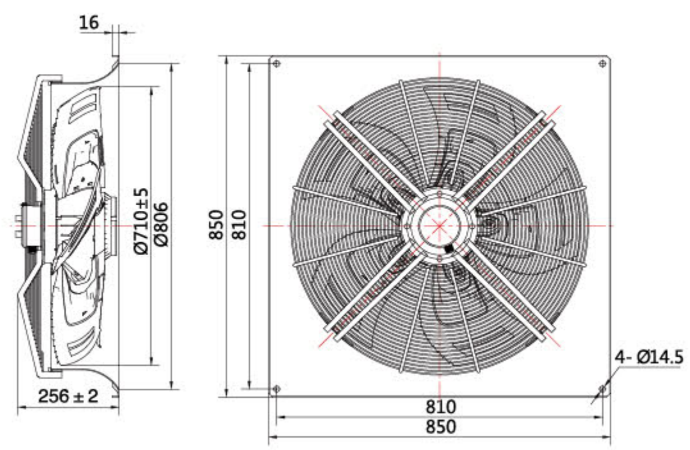
Ø 710 INSTALLATION ACCESSORIES 安装附件

□-840N



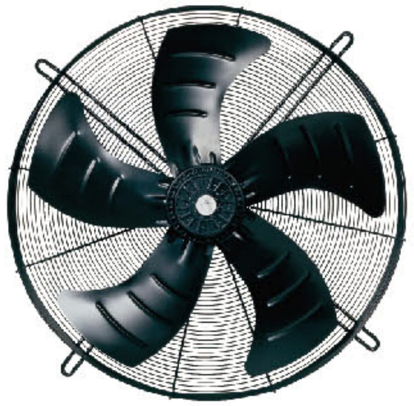
常规凹网罩 Concave grid 840N		
型号 MODEL	h	t
YSWF138L76P6-840N-710	175	66
YSWF138L76P8-840N-710	175	66
YSWF138L76P12-840N-710	175	66
YSWF138L100P4-840N-710	175	90
YSWF138L100P6-840N-710	175	90

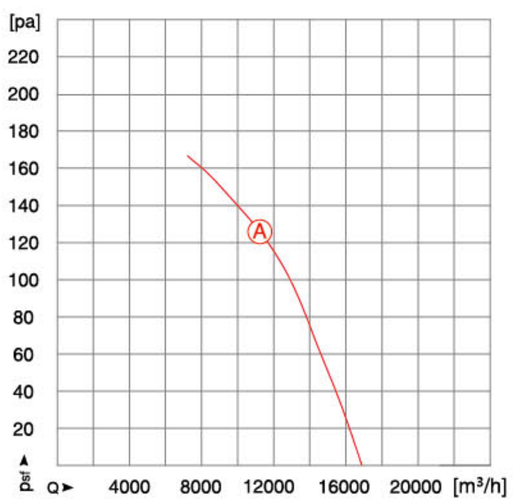
□-810H

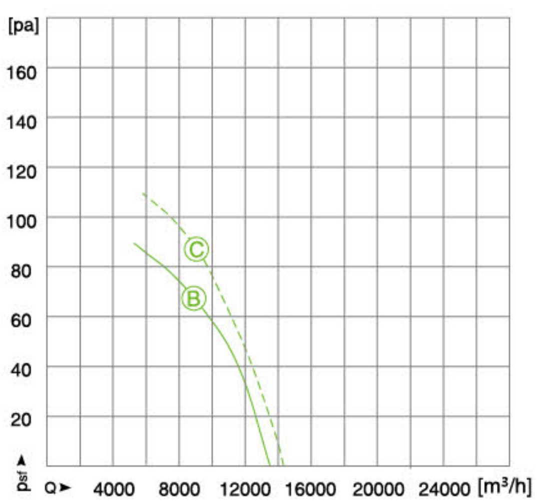


带导风圈 Wall plate 810H
型号 MODEL
YSWF138L76P6-810H-710
YSWF138L76P8-810H-710
YSWF138L76P12-810H-710
YSWF138L100P4-810H-710
YSWF138L100P6-810H-710

Ø 800 AC AXIAL FAN 外转子轴流风机





动压/ Dynamic pressure：$p_d=1.83\times10^{-7}\times Q^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF127L65P6-□-800	3~380	50	—	A	1126	906	2.44	124	-40~+70	34.79	40.6	77	
YSWF127L65P8-□-800	3~380	50	—	B	704	661	1.63	68	-40~+65	23.78	30.9	75	
		60		C	834	747	1.65	85	-40~+65	26.35	33	77	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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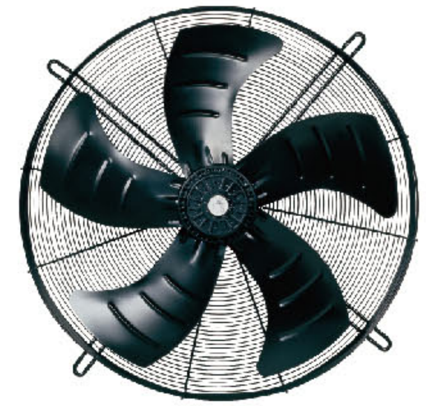
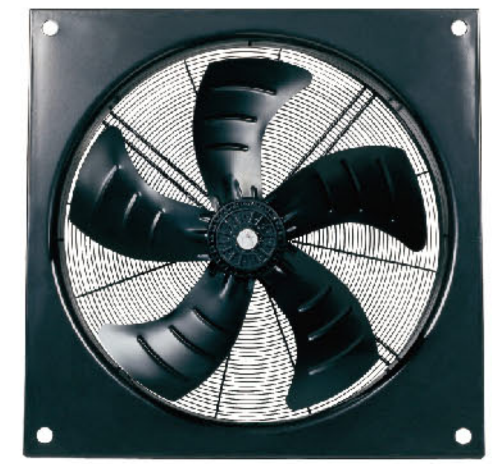
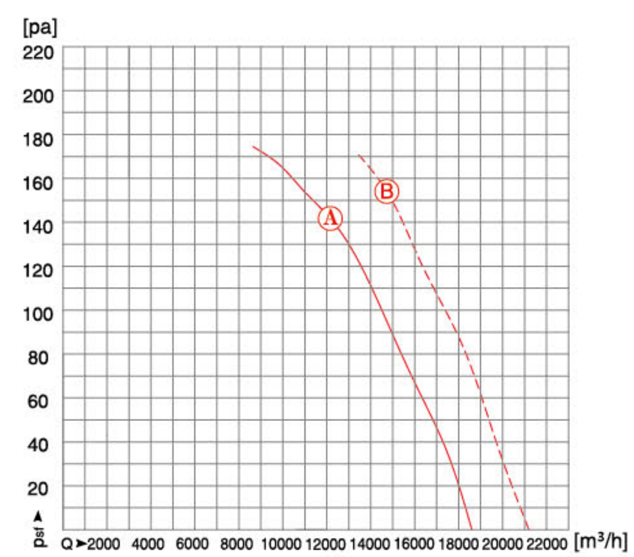
Ø 800 AC AXIAL FAN 外转子轴流风机

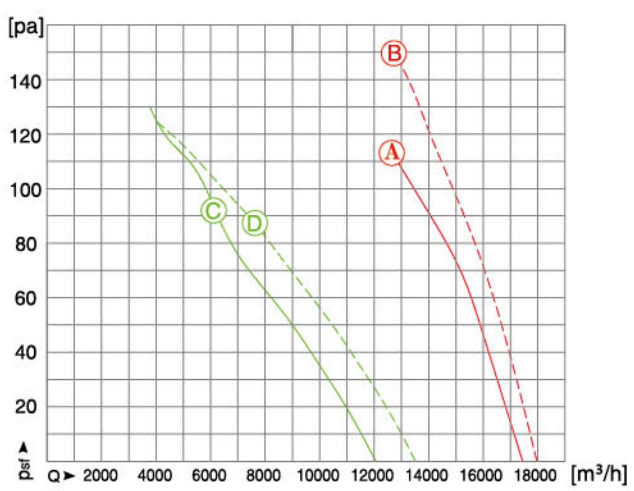


动压/ Dynamic pressure：$p_d=1.83\times10^{-7}\times Q^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF127L80P6-□-800	3~380	50	—	A	1369	927	3.36	142	-40~+65	34.98	40.3	78	
		60		B	1918	1057	3.68	155	-40~+60	32.98	37.4	80	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 800 AC AXIAL FAN 外转子轴流风机

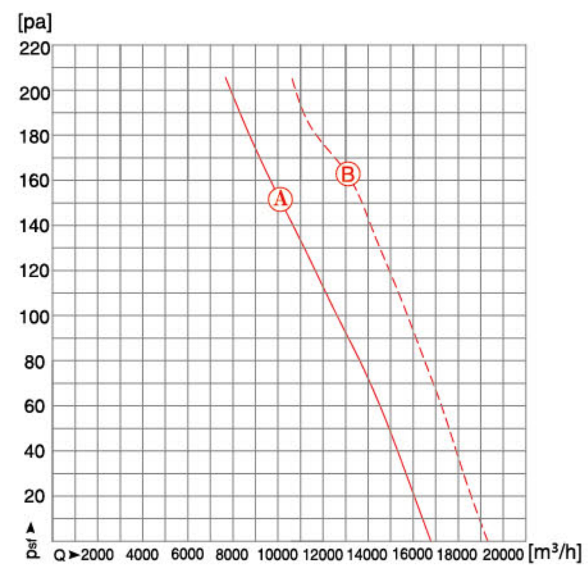


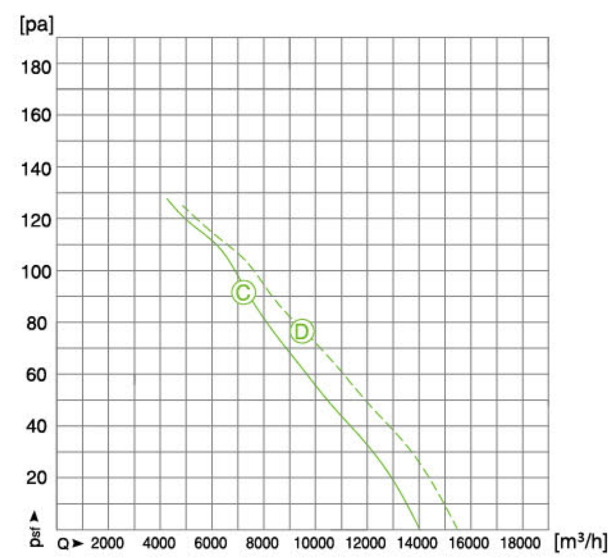
动压/ Dynamic pressure: $p_d=1.83x10^{-7}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF127L65P6-□-800-7	3~380	50	—	A	1345	895	2.94	116	-40~+60	29.84	35.2	78	
		60		B	1627	814	3.05	149	-40~+50	32.45	37.3	80	
YSWF127L65P8-□-800-7	3~380	50	—	C	716	655	1.52	92	-40~+65	23.78	30.9	75	
		60		D	941	711	1.74	88	-40~+65	26.35	33.0	77	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 800 AC AXIAL FAN 外转子轴流风机





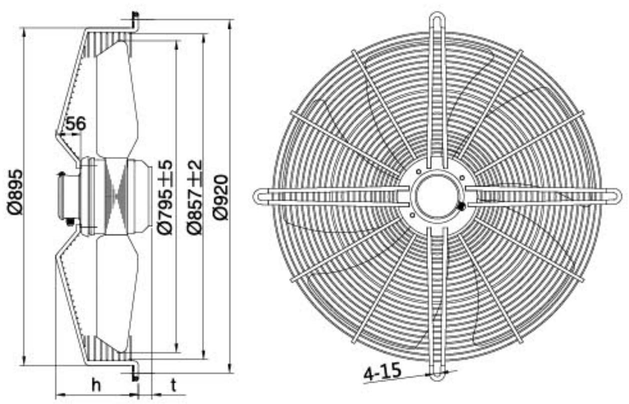
动压/ Dynamic pressure: $p_d=1.83x10^{-7}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF127L80P6-□-800-7	3~380	50	—	A	1477	919	3.27	154	-40~+60	28.86	34	79	
		60		B	2052	1042	3.73	163	-40~+50	28.85	33.1	81	
YSWF127L80P8-□-800-7	3~380	50	—	C	846	644	1.71	93	-40~+65	22.20	28.9	76	
		60		D	1113	693	2.00	76	-40~+60	18.27	24.2	78	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

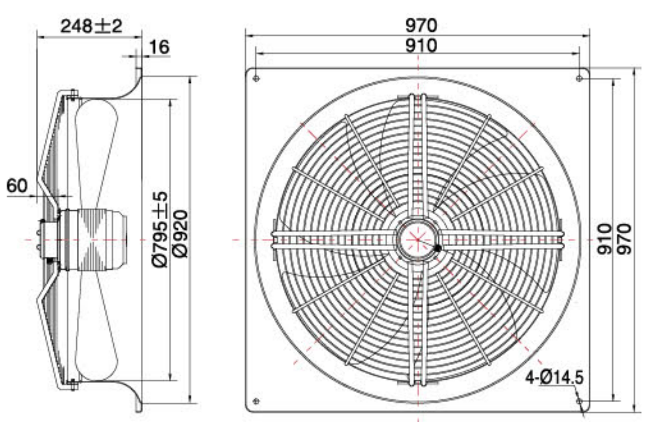
Ø 800 INSTALLATION ACCESSORIES 安装附件

□-920N



常规凹网罩 Concave grid 920N		
型号 MODEL	h	t
YSWF127L65P6-920N-800	175	57
YSWF127L65P8-920N-800	175	57
YSWF127L80P6-920N-800	175	72

□-910H



带导风圈 Wall plate 910H
型号 MODEL
YSWF127L65P6-910H-800
YSWF127L65P8-910H-800
YSWF127L80P6-910H-800

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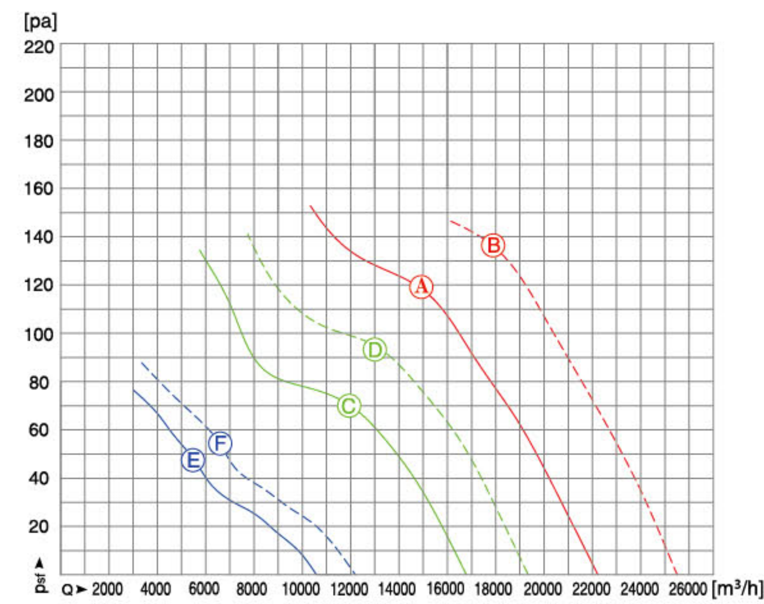
Ø 800 AC AXIAL FAN 外转子轴流风机

叶轮材质：铝合金式
铝合金塑料混合式

Impeller Material：Aluminum
Hybrid



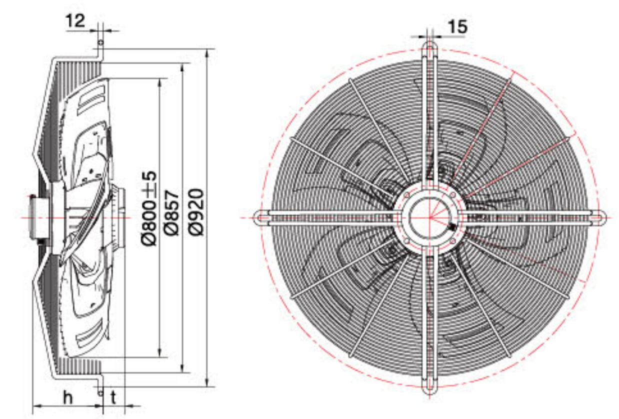
动压/ Dynamic pressure：$p_d=1.83x10^{-7}xQ^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF138L100P6-□-800	3~380	50	—	A	1923	925	4.21	119	-40~+65	25.54	30.1	76	
		60		B	2873	1045	5.23	136	-40~+55	23.56	27	78	
YSWF138L100P8-□-800	3~380	50	—	C	918	702	2.30	70	-40~+65	25.44	32.1	73	
		60		D	1385	795	2.60	96	-40~+65	24.66	30.2	75	
YSWF138L76P12-□-800	3~380	50	—	E	349	444	0.98	48	-40~+65	21.05	30.1	59	
		60		F	457	492	1.01	56	-40~+65	22.05	30.4	62	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

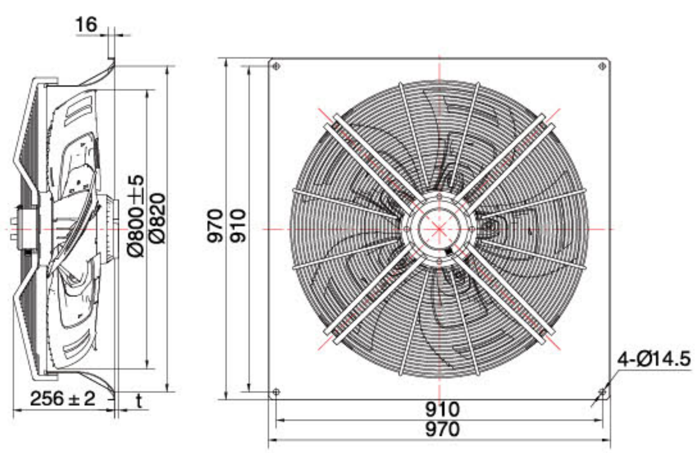
Ø 800 INSTALLATION ACCESSORIES 安装附件

□-920N



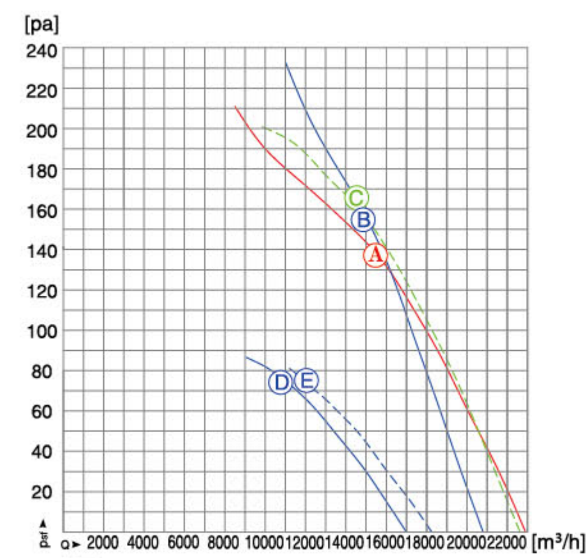
常规凹网罩 Concave grid 920N		
型号 MODEL	h	t
YSWF138L100P6-920N-800	175	90
YSWF138L100P8-920N-800	175	90
YSWF138L76P12-920N-800	175	66

□-910H



带导风圈 Wall plate 910H	
型号 MODEL	t
YSWF138L100P6-910H-800	15
YSWF138L100P8-910H-800	15
YSWF138L76P12-910H-800	—

Ø 900 AC AXIAL FAN 外转子轴流风机



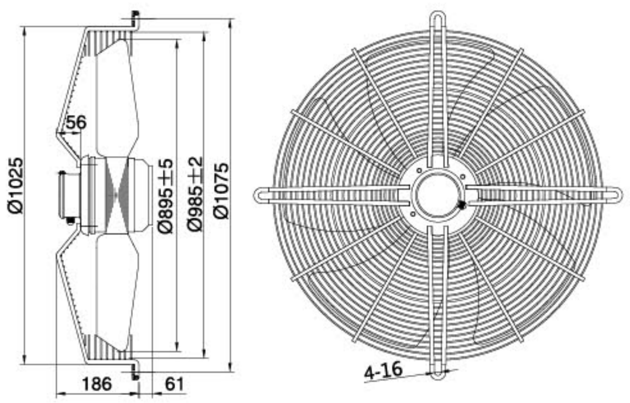
动压/ Dynamic pressure: $p_d=1.14\times10^{-7}\times Q^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF127L80P6-□-900	3~380	50	—	A	1738	901	3.62	135	-40~+60	33.99	38.9	77	
YSWF127L80P6-□-900	3~380	50	—	B	1770	891	3.72	158	-40~+60	36.95	41.6	76	
		60		C	1879	1061	3.69	165	-40~+55	35.53	40	78	
YSWF127L80P8-□-900	3~380	50	—	D	849	633	1.77	75	-40~+65	26.95	34	69	
		60		E	1018	693	1.89	76	-40~+60	24.42	30.5	71	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

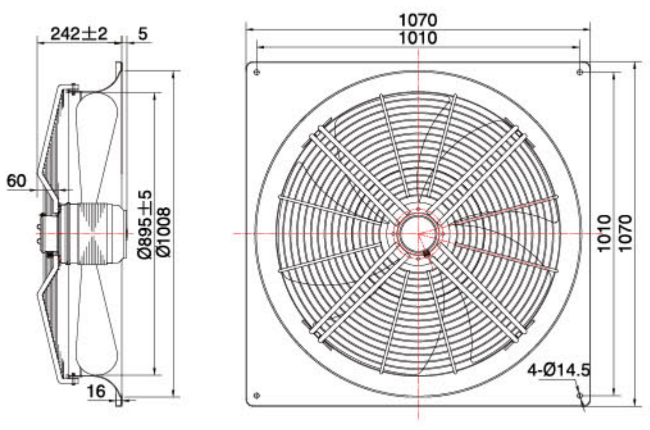
Ø 900 INSTALLATION ACCESSORIES 安装附件

□-1075N



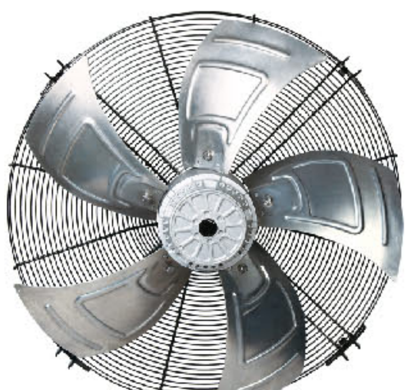
常规凹网罩 Concave grid 1075N
型号 MODEL
YSWF127L80P6-1075N-900
YSWF127L80P8-1075N-900

□-1010H



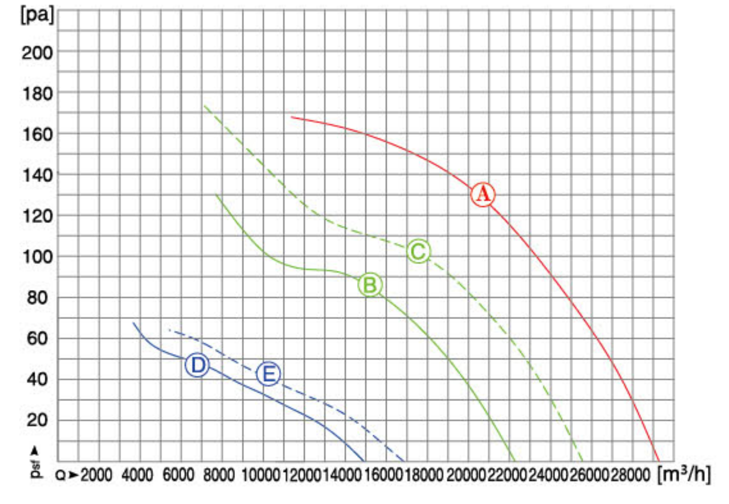
带导风圈 Wall plate 1010H
型号 MODEL
YSWF127L80P6-1010H-900
YSWF127L80P8-1010H-900

Ø 900 AC AXIAL FAN 外转子轴流风机



叶轮材质：铝合金塑料混合式

Impeller Material：Hybrid



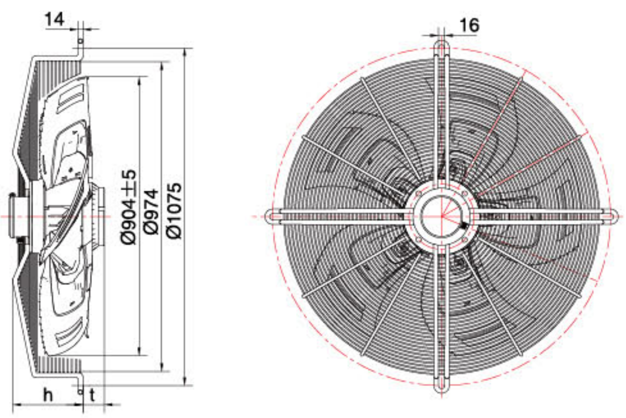
动压/ Dynamic pressure：$p_d=1.14\times10^{-7}\times Q^2(p_a)$

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF138L118P6-1010H-900	3~380	50	—	A	2579	905	4.98	130	-40~+50	28.72	32	77	
YSWF138L118P8-1010H-900	3~380	50	—	B	1268	691	2.91	83	-40~+65	28.13	34	71	
		60		C	1851	779	3.39	103	-40~+65	26.60	31	73	
YSWF138L76P12-1010H-900	3~380	50	—	D	393	434	1.02	47	-40~+65	23.70	32.5	63	
		60		E	514	472	1.10	41	-40~+65	22.46	30.5	65	

注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

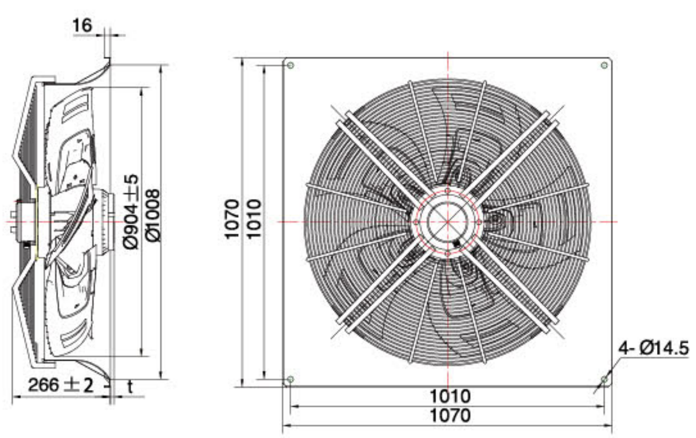
Ø 900 INSTALLATION ACCESSORIES 安装附件

□-1075N



常规凹网罩 Concave grid 1075N		
型号 MODEL	h	t
YSWF138L118P6-1075N-900	186	94
YSWF138L118P8-1075N-900	186	94
YSWF138L76P12-1075N-900	186	52

□-1010H



带导风圈 Wall plate 1010H	
型号 MODEL	t
YSWF138L118P6-1010H-900	40
YSWF138L118P8-1010H-900	40
YSWF138L76P12-1010H-900	—

Shaded pole motor
罩极电机系列

图片仅供参考，请以实物为准

罩极电机 SHADED POLE MOTOR

1.整体说明

（1）工作方式: 连续S1
（2）电动机采用含油轴承，电机平均寿命不小于20000小时。
（3）防护等级为IP42。
（4）绝缘等级为B级或F级，输出功率在10W以上的，内置有热保护器，动作温度为B 130±5℃或F 150±5℃。
（5）电动机额定电压为220–240V，50/60Hz，其他电压或双电压需定制。

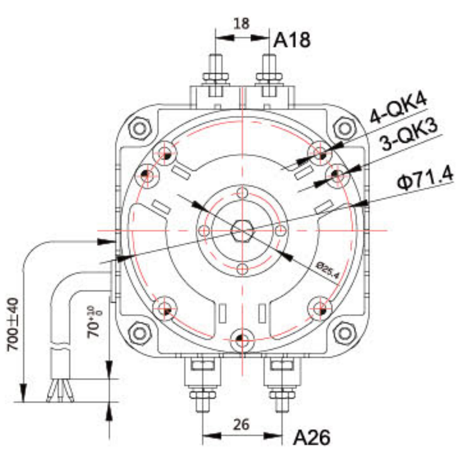
General Information:

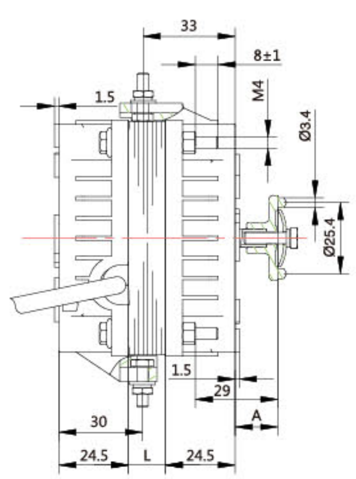
1. Working mode: continuous S1
2. The motor adopts oil bearing, motor's life in average shall be no less than 20'000 hours.
3. Protection level is IP42.
4. Insulation class B or F. The models with input power over 10W TPC built-in, and its operating temperature is B 130±5℃ or F 150±5℃.
5. Regular voltage is 220 - 240V, 50/60Hz, dual voltage or special voltage should be customized.

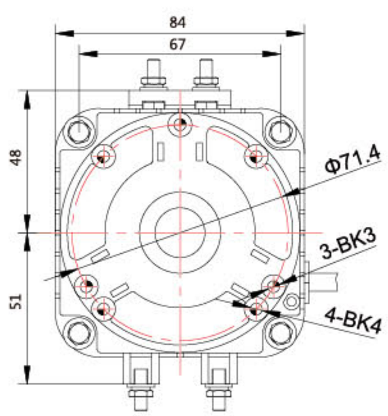
电机参数表 Motor parameters

型号 MODEL	电压 UAC	频率 f	输出功率 P2	输入功率 P1	电流 I	转速 n	L	A
	V	Hz	W	W	A	r/min	mm	mm
YZF45L13P4-3*	230±5%	50	3	20	0.15	1300	13	13.5
		60		18	0.14	1550		
YZF45L13P4-5*	230±5%	50	5	29	0.20	1300	13	13.5
		60		26	0.17	1550		
YZF45L20P4-7*	230±5%	50	7	31	0.23	1300	20	15
		60		30	0.20	1550		
YZF45L20P4-10*	230±5%	50	10	36	0.25	1300	20	15
		60		33	0.22	1550		
YZF45L25P4-16*	230±5%	50	16	60	0.45	1300	25	19
		60		58	0.36	1550		
YZF45L30P4-18*	230±5%	50	18	70	0.50	1300	30	15.5
		60		68	0.43	1550		
YZF45L40P4-25*	230±5%	50	25	90	0.70	1300	40	21.5
		60		83	0.65	1550		
YZF45L45P4-34*	230±5%	50	34	110	0.85	1300	45	21.5
		60		100	0.75	1550		

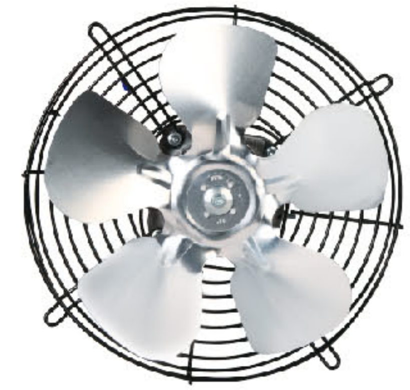
*注：转向标记，CW、CCW。*Note：rotation, CW - Clock Wise, CCW - Counter Clock Wise.







罩极电机 SHADED POLE MOTOR



风叶配合运行参数 Aluminum blade running parameter

型号 MODEL	电压 UAC	频率 f	输入功率 P1	电流 I	转速 n	风量 Q_0[1]	环境温度 Temp.
	V	Hz	W	A	r/min	m³/h	℃
YZF45L13P4-3-□-172/28*	230±5%	50	20	0.15	1336	250	-30~+75
		60	20	0.13	1565	290	-30~+75
YZF45L13P4-3-□-172/31*	230±5%	50	20	0.15	1315	273	-30~+75
		60	21	0.14	1523	316	-30~+75
YZF45L13P4-5-□-200/28*	230±5%	50	26	0.19	1286	355	-30~+65
		60	26	0.17	1495	423	-30~+65
YZF45L20P4-7-□-200/34*	230±5%	50	32	0.15	1327	441	-30~+65
		60	33	0.14	1515	504	-30~+65
YZF45L20P4-7-□-230/25*	230±5%	50	33	0.23	1275	560	-30~+70
		60	36	0.23	1365	640	-30~+65
YZF45L20P4-10-□-230/28*	230±5%	50	39	0.26	1285	650	-30~+60
		60	38	0.25	1465	820	-30~+60
YZF45L25P4-16-□-230/34*	230±5%	50	53	0.28	1381	718	-30~+55
		60	54	0.25	1630	847	-30~+55
YZF45L25P4-16-□-254/25*	230±5%	50	50	0.417	1388	732	-30~+55
		60	50	0.369	1641	895	-30~+55
YZF45L25P4-16-□-254/28*	230±5%	50	52	0.416	1360	820	-30~+55
		60	54	0.381	1594	961	-30~+55

型号 MODEL	电压 UAC	频率 f	输入功率 P1	电流 I	转速 n	风量 Q	环境温度 Temp.
	V	Hz	W	A	r/min	m³/h	℃
YZF45L30P4-18-□-254/34*	230±5%	50	55	0.423	1370	850	-30~+50
		60	59	0.404	1575	977	-30~+50
YZF45L30P4-18-□-300/22*	230±5%	50	54	0.429	1364	1100	-30~+50
		60	61	0.405	1576	1270	-30~+50
YZF45L40P4-25-□-300/22*	230±5%	50	59	0.493	1402	1130	-30~+50
		60	64	0.456	1642	1323	-30~+50
YZF45L40P4-25-□-300/25*	230±5%	50	66	0.505	1376	1154	-30~+50
		60	72	0.485	1596	1340	-30~+50
YZF45L40P4-25-□-300/28*	230±5%	50	70	0.518	1351	1400	-30~+50
		60	80	0.524	1496	1550	-30~+50
YZF45L45P4-34-□-300/22*	230±5%	50	77	0.647	1394	1120	-30~+50
		60	77	0.575	1645	1284	-30~+50
YZF45L45P4-34-□-300/25*	230±5%	50	81	0.649	1375	1150	-30~+50
		60	82	0.601	1607	1344	-30~+50
YZF45L45P4-34-□-300/28*	230±5%	50	83	0.661	1347	1400	-30~+50
		60	93	0.628	1537	1600	-30~+50

*注：风向标记，B--吹风、S--吸风。 *Note：air flow direction, B - Blowing and S - Suction.
□注：安装代号，见附表。□ Note：Installation code，see Accessories.
注1：Q0为静压0Pa时风量。Note 1： Q0 for air volume at 0Pa static.

□－安装附件表 Accessories

安装代号 Installation code	A18螺栓 A18 bolt	A26螺栓 A26 bolt	前3孔 QK3 (Front with 3 hole)	前4孔 QK4 (Front with 4 hole)	后3孔 BK3 (Behind with 3 hole)	后4孔 BK4 (Behind with 4 hole)	网罩 Grid	法兰 Ring	支架 Bracket
00	——	——	——	——	——	——	——	——	——
A18	2-M4X14	——	——	——	——	——	——	——	——
A26	——	2-M4X14	——	——	——	——	——	——	——
A1826	2-M4X14	2-M4X14	——	——	——	——	——	——	——
***Z	——	——	——	——	——	——	选配 Select	——	——
***R	——	——	——	——	——	——	——	选配 Select	——
H***	选配 Select	选配 Select	——	——	——	——	——	——	选配 Select
QK3	——	——	3-M4X5	——	——	——	——	——	——
QK4	——	——	——	4-M4X5	——	——	——	——	——
BK3	——	——	——	——	3-M4X5	——	——	——	——
BK4	——	——	——	——	——	4-M4X5	——	——	——

注：安装代号为***Z、***R时，电机、风叶和附件可选择整装后包装，其余均为散装。
Note: for ****Z and ****R, motor, impeller and accessories can be packed after assembly; others will be separated package.

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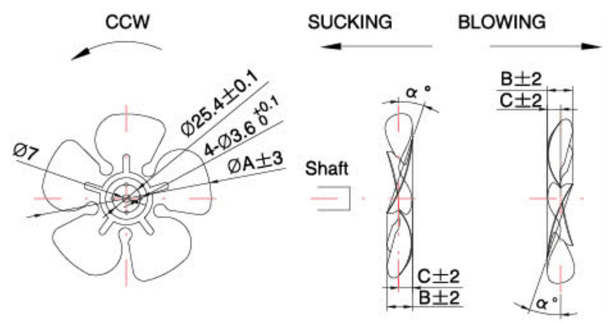
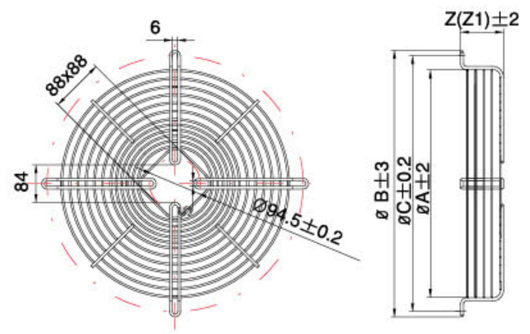
风叶叶片 Fan Blade



mm

FAN TYPE	A	19° B	19° C	22° B	22° C	25° B	25° C	28° B	28° C	31° B	31° C	34° B	34° C
Φ154	154	23	12	26	13	29	15	32	17	36	18	39	21
Φ172	172	25	13	28	14	31	16	34	17	38	18	41	21
Φ200	200	27	14	30	15	33	17	36	19	40	21	43	24
Φ230	230	30	15	33	16	36	19	39	21	42	20	45	23
Φ254	254	32	15	35	16	38	18	41	21	44	22	47	23
Φ300	300	31	16	35	17	41	22	44	22	48	25	52	27

网罩 Grid



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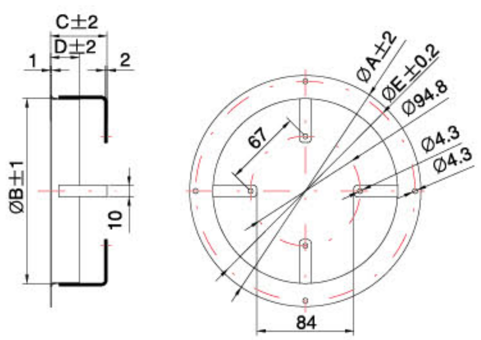
TYPE	A	B	C	Z	Z1
Φ154	170	202	190	11	37
Φ172	188	220	208	11	37
Φ200	214	248	236	25	40
Φ230	246	278	266	27	40
Φ254	270	302	290	17	40
Φ300	324	356	344	17	50

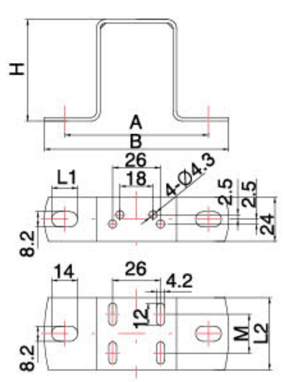
法兰 Ring



mm

TYPE	A	B	C	D	E
Φ154	200	162	49	25	190
Φ172	223	180	49	25	208
Φ200	246	208	49	25	236
Φ230	278	238	49	25	266
Φ254	300	268	49	25	290
Φ300	378	308	49	30	365

支架 Bracket



mm

TYPE	H	A	B	L1	L2	M
H39	39	78	100	14	-	-
H55	55	81	106	13	-	-
H72	72	81	106	13	-	-
H84	84	81	106	20	-	-
H109-1	109	81	106	14	-	-
H109-2	109	78	100	14	39	21
H109-3	109	78	100	14	49	29

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AC CENTRIFUGAL FAN
AC外转子离心风机

图片仅供参考，请以实物为准

产品介绍

一、电机型号

Y D W F 102 L45 P4 – CCW – T

- Y–感应电机
- D–单相
- Z–罩极式
- W–外转子 空缺–内转子
- F–风机用
- 电机气隙直径
- 铁芯长度代号
- 电机极数，永磁电机可省略
- CW–从出端看，顺时针转
- CCW–从出端看，逆时针转
- 特殊规格：额定功率、是否带法兰等

二、外转子离心风机型号

电机型号 – G F 315X60 – T

- G–带蜗壳 缺省–无蜗壳
- 风轮代号：缺省或 B–后倾风轮 F–前倾风轮 D–双进口前倾风轮
- 叶轮直径X高度
- 特殊规格：特殊电压、特殊功率、特殊转速 特殊接线等

三、电压

单相风机和380V/50Hz三相风机允许工作电压范围为±5%，400V/50Hz三相风机允许工作电压范围为±10%，三相60Hz风机允许工作电压范围为–10%~+20%。

四、风量曲线

按照GB/T 1236（IDT ISO 5801），采用A型风室吸气试验装置，风机运用马尔引风圈并在标称电压下，换算到标准大气压20°C时的性能。所标压力为叶轮静压psf。

五、性能参数

参数表所列参数，为标准电压下风量曲线测试结果中最大消耗功率时的参数，该功率参数下风机能在规定的环境温度（热交换空气温度）下长时间运行。噪声为自由状态时风机出口(45°)1米处的实测值。非标称电压下或有其他改变的参数，以规格书为准。

六、单相电机内均安装有热保护器，其动作温度为F级——150±5°C。三相电机若需安装热保护器，订货时应说明。

七、当客户需对外转子电机进行抽头调速时，为保证低速档的滑差性能要求，高速档的转速和风量相对于常规产品会有所调低。

八、常规产品引出线长度为0.8~1米，特殊长度及装接线盒需特殊说明。

九、所提供图片和尺寸仅供参考，具体以马尔样机和规格书为准。

十、客户提供主要资料

电压频率	1~单相	V	Hz	± %	3~三相	V	Hz	± %
		V	Hz	± %		V	Hz	± %
调速		☐ 并头二速	☐ 抽头二速	☐ 抽头三速		☐ Y/Δ调速	☐ Y/Δ双电压	
		☐ SCR调速		☐ 不调速		☐ 变频		☐ 不调速
性能要求	☐ 按参数要求	pa	m³/h	r/min	W	能效要求：	☐ 无要求	
		pa	m³/h	r/min	W		☐ ERP2015	
	按马尔 ______ 样本曲线		p. ______	曲线 ______			☐ 按附图曲线要求	
出线	☐ 带接线盒	☐ 带引出线______ m				电机转向	☐ CCW	☐ CW
运行环境	☐ 室内	☐ 室外	空气温度℃	____ ~ ____	热保护器	☐ 无	☐ 内置	☐ 外置

需方：______________ 联系人：__________ 电话：______________ E–mail：__________ 日期：__________

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PRODUCT **INTRODUCTION**

I. Motor

Y D W F 102 L45 P4 – CCW – T

- Y-Asynchronous motor
- PM-Permanent magnet
- D-Single phase S-Three phase
- Z-Shaded pole
- W-External rotor Ellipsis-Internal rotor
- F-For fan
- Stator/Rotor gap diameter
- Length of stator core
- Motor poles (Permanent-magnet can be omitted)
- CW-From the endcover, clockwise
- CCW-From the endcover, counter clockwise
- Custimization and configuration options：Rated power, Ring or flange, etc.

II. Cenifugal fan model

Motor model – G F 315X60 – T

- G–with housing Ellipsis–without housing
- Impeller code：B–backward impeller F–forward impeller D–double inlet forward impeller
- Impeller diameter X height
- Custimization and configuration options：Special voltage, power input, speed, connect method, etc.

III. Voltage

The allowed working voltage fluctuation range for single phase fan and 380v/50Hz three phase fan is ±5%, while ±10% for 400v/50Hz three phase fan; the allowed working voltage fluctuation range for 60Hz fan is from -10% to +20%.

IV. Airflow curve

According to GB/T 1236(IDT ISO 5801) and using A type wind roon air suction test device. The airflow curve is measured by MaEr wall plate without guard, calculating the performance value under standard atmosphere 20℃. The value here is the impeller static pressure psf.

V. Performance parameter

The listed parameter is measured at the highest static pressure efficiency, when the fan is able to fun for long time under regulated environment temperature. If the energy efficiency value ≥ 40, then the energy efficiency is ErP 2015. If N is not mentioned, it means this type of fan has no request on ErP 2015. The noise is measured at one meter place from the fan outlet (45°) when it runs freely. But error happens under irregular voltage please refer to the specification.

VI. Single phase motor is usually equipped with a thermal protector, the operating temperature is level B-130±5℃, level F-150±5℃. If you need to install thermal protector for three phase motor, please specify.

VII. When the client needs to do tapping speed-regulation to the external rotor motor, the max. rotation speed and airflow volume shall be reduced compared with regular products to meet the low speed slip differential performance requirements.

VIII. The length of the lead wire for regular products is 0.8~1m, special requests on the length or junction box shall be specified.

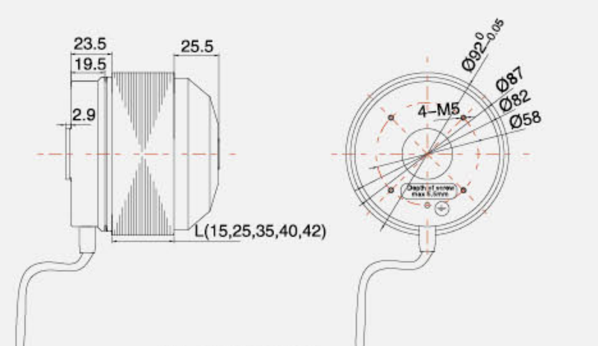
IX. The provided photos and dimensions are for reference only, please refer to the MaEr sample fan and specification for details.

XI. Information from customers

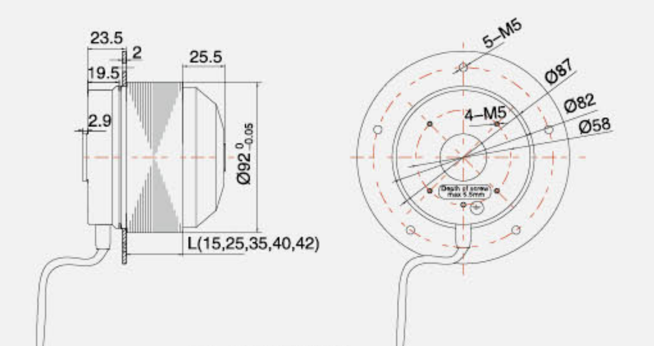
Voltage frequency	1~ single phase	V	Hz	± %	3~ three phase	V	Hz	± %
		V	Hz	± %		V	Hz	± %
Adjustable		☐ Dual speed paralleling	☐ Dual speed tapping	☐ Tri–speed tapping		☐ Y/Δ transform speed	☐ Y/Δ dual voltage	
		☐ SCR speed		☐ Constant speed		☐ Frequency conversion		☐ Constant speed
Performance requirement	☐ By parameter	pa	m³/h	r/min	W	Energy requirement	☐ No requirement	
		pa	m³/h	r/min	W		☐ ERP2015	
	According to MaEr____ sample curve		p. ______	Curve ______			☐ Requirements according to curve	
Outlet	☐ Junction box	☐ Lead out line ___ m				Motor steering	☐ CCW	☐ CW
Operating environment	☐ Indoor	☐ Outdoor		____ ~ ____	Thermal protector	☐ No	☐ Built–in	☐ Built–out

Customer：______________ Contactor：__________ Tel：______________ E–mail：__________ Date：__________

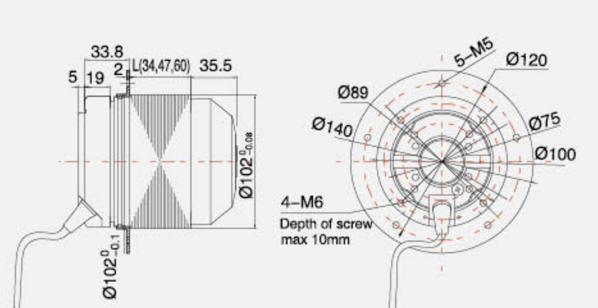
外转子电机外形及安装图 INDICATION AND DIAGRAM



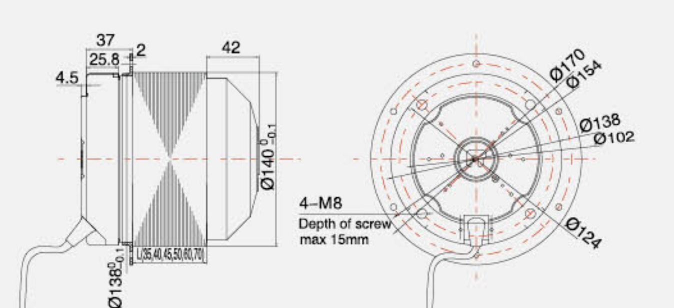
67, 68 series 1



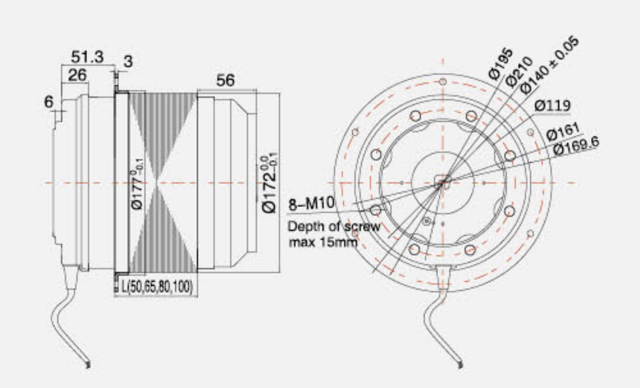
67, 68 series 2



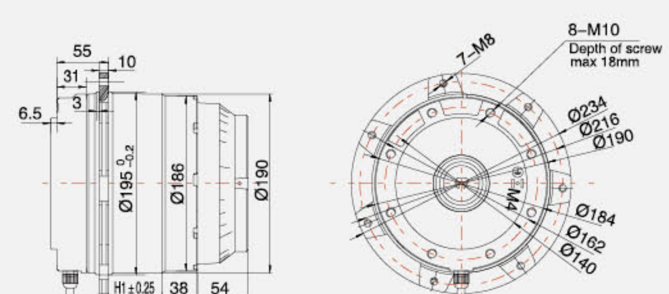
74 series



102 series



127 series



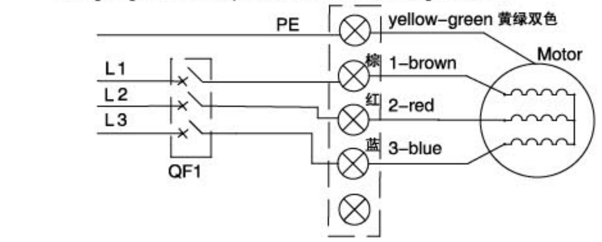
Motor	H1
YSWF138L118PX	75
YSWF138L100PX	57
YSWF138L76PX	33

138 series

接线图丨WIRING DIAGRAM

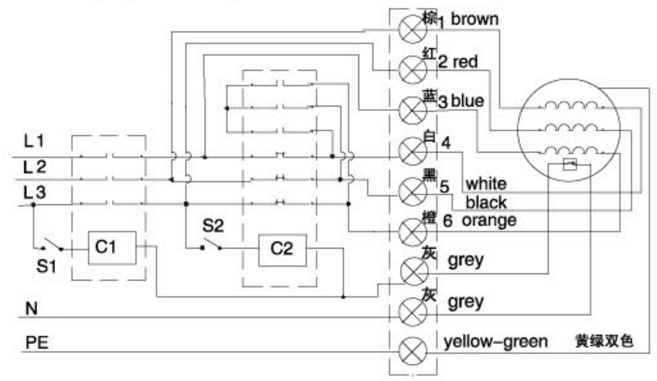
1、普通三相风机接线图

Wiring diagram for three phase motor common wiring, without TP



2、三相Y/Δ运行、带热保护器风机接线图

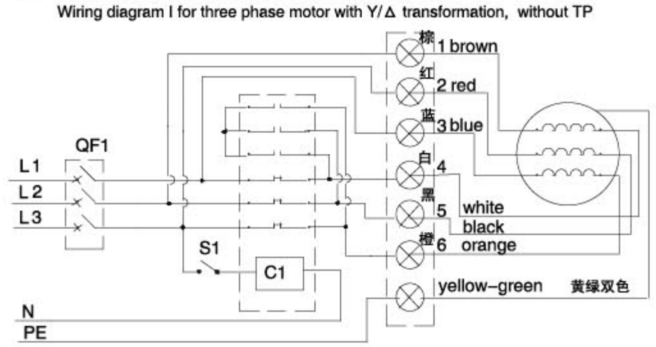
Wiring diagram for three phase motor with Y/Δ transformation, with TP



C1-运行控制接触器,S1接通,风机运行。
C2-Y/Δ运行控制接触器,S2断开,Δ接法;S2接通,Y接法。
C1-Contactor, fan runs when S1 ON.
C2-Y/Δ transformer, Δ circuit when S2 OFF; Y circuit when S2 ON.

3、三相Y/Δ运行、不带热保护器风机接线图

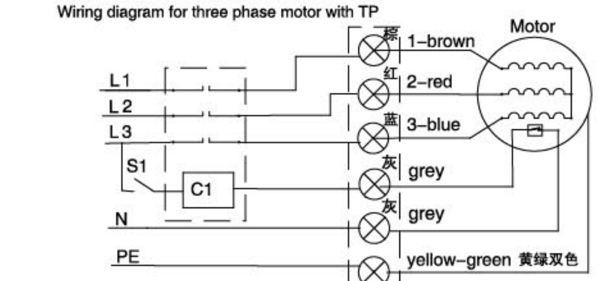
Wiring diagram I for three phase motor with Y/Δ transformation, without TP



QF1-运行控制空气开关,QF1接通,风机运行。
C1-Y/Δ运行控制接触器,S1断开,Δ接法;S1接通,Y接法.
QF1- Air circuit-breaker. fan runs when QF1 ON.
C1- Y/Δ transformer, Δ circuit when S1 OFF; Y circuit when S1 ON.

4、三相风机带热保护器风机接线图

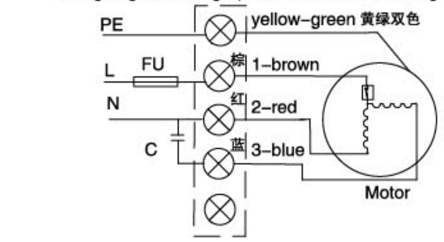
Wiring diagram for three phase motor with TP



C1-运行控制接触器,S1接通,风机运行.
C1-Contactor, fan runs when S1 ON.

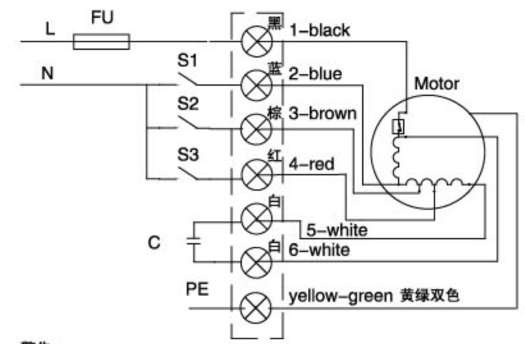
5、普通单相风机接线图

Wiring diagram for single phase motor common wiring



6、单相抽头调速风机接线图

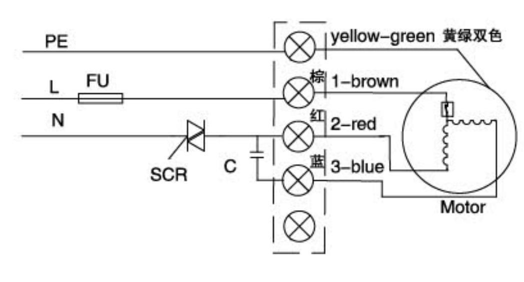
Wiring diagram for single phase motor with speed tapping changing



警告:
S1、S2、S3必须互锁，每时只限于一只合上。
S1、S2、S3分别为高、中、低速档开关。电动机起动应由S1完成。
NOTICE:
S1, S2, S3 must be locked down by each other, each time only one switch can be turn ON.
S1, S2, S3 are switchs for HIGH, MIDDLE and LOW speed each.
Motor running should be started from S1 ON circuit.

7、单相风机SCR调速接线图I

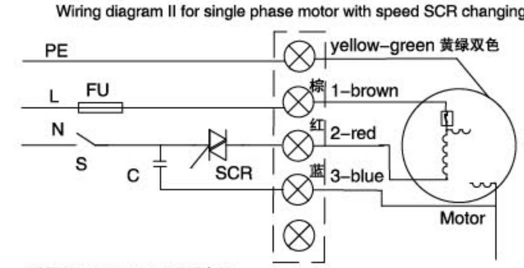
Wiring diagram I for single phase motor with speed SCR changing



仅适用于67、68、74系列电机。
Only for motor series 67, 68, 74.

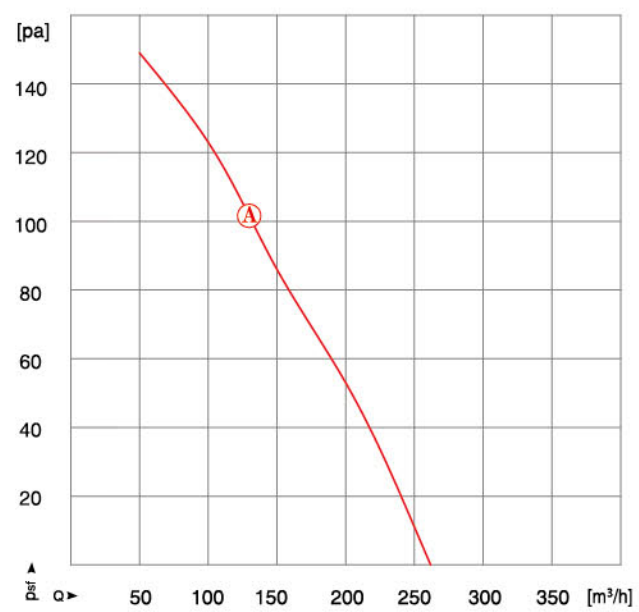
8、单相风机SCR调速接线图II.

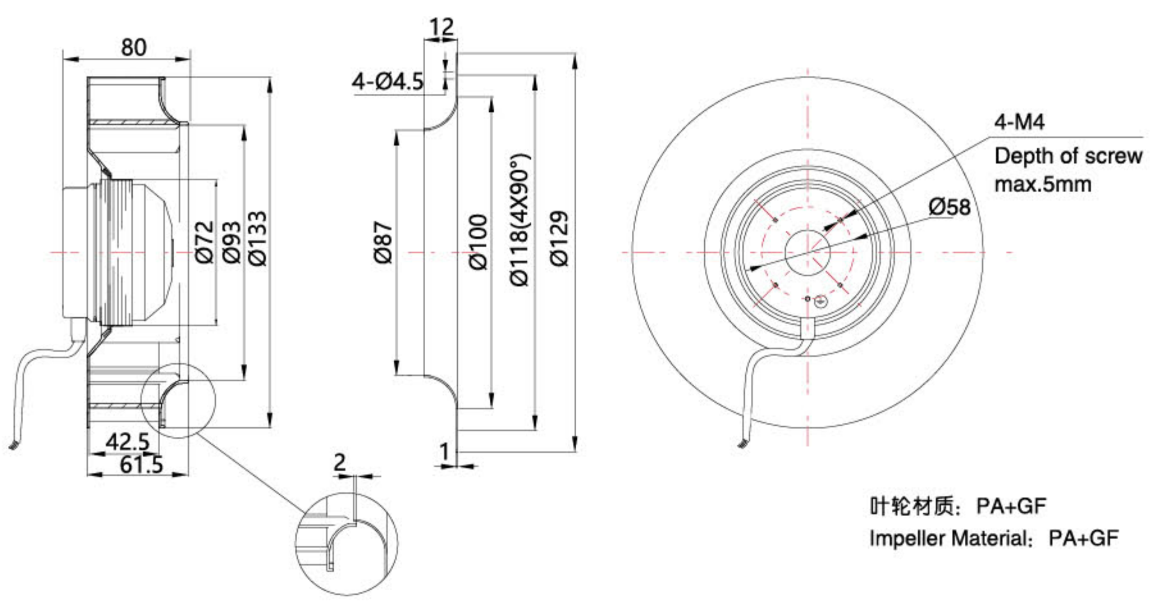
Wiring diagram II for single phase motor with speed SCR changing



适用于67,68,74,102系列电机。
For motor series 67, 68, 74 and 102.

Ø 133 AC BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机

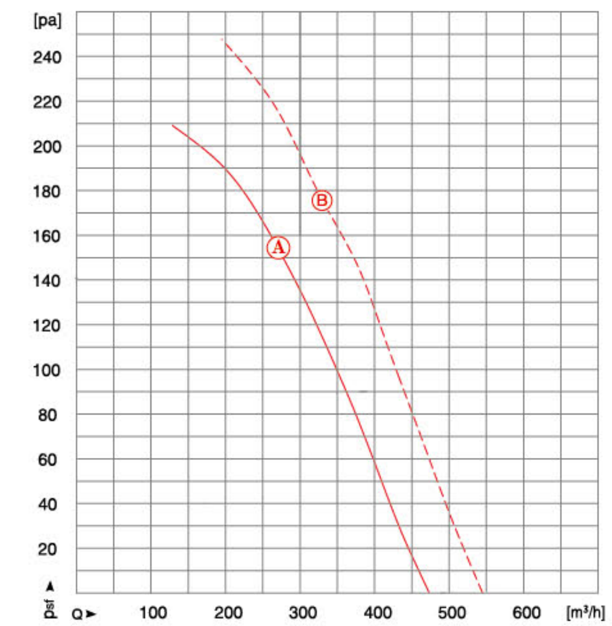


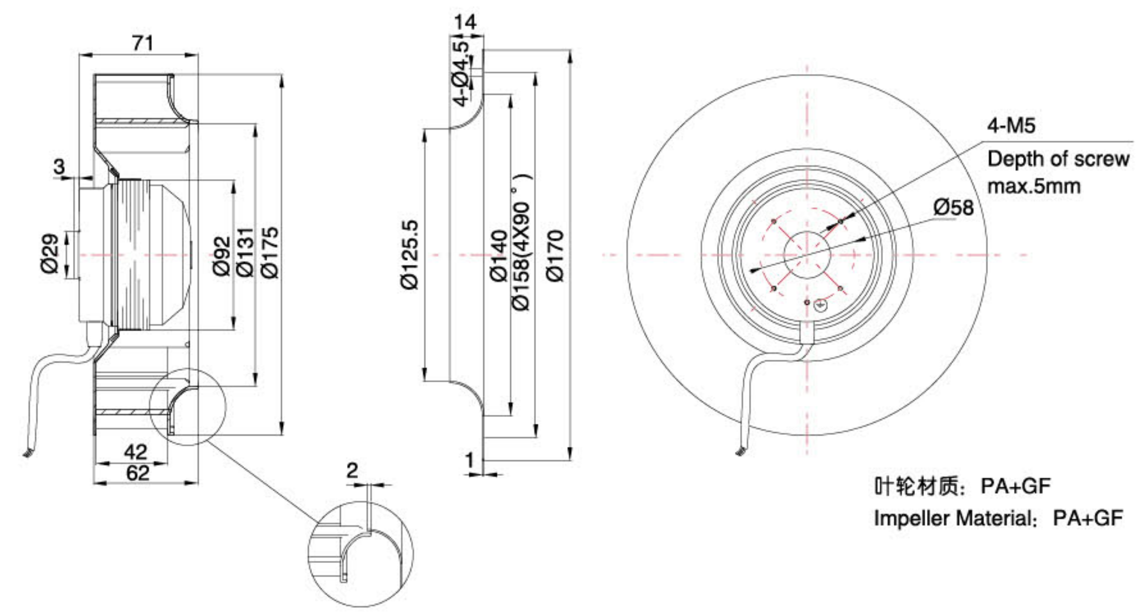


叶轮材质：PA+GF
Impeller Material：PA+GF

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N.W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB/(A)	kg	
YDWF52L20P2-B133X60	1~230	50	1.5	A	30	2600	0.15	-25~+45	55	0.9	

Ø 175 AC BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机

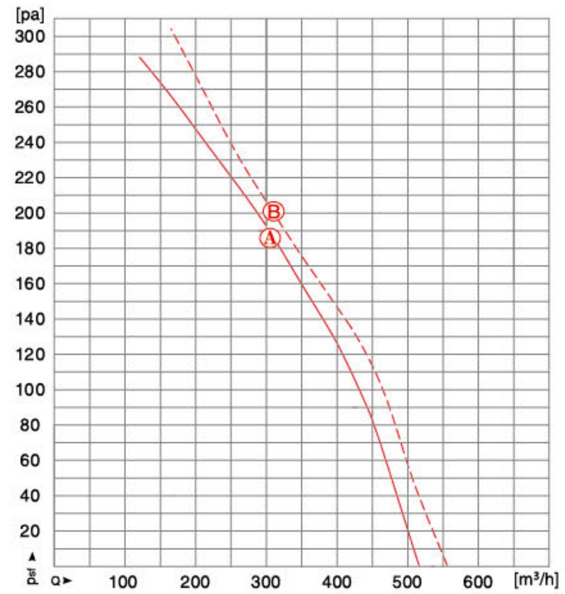


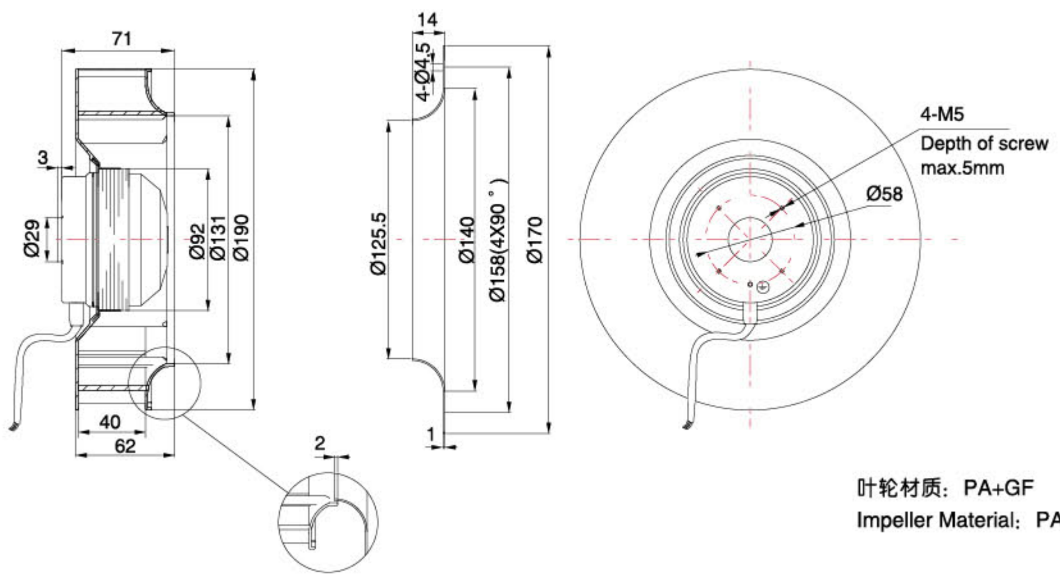


叶轮材质：PA+GF
Impeller Material：PA+GF

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N.W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB/(A)	kg	
YDWF67L15P2-B175X62	1~230	50	2	A	54	2597	0.24	-25~+80	63	1.2	
		60		B	67	2933	0.30	-25~+80	68		

Ø 190 AC BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机





叶轮材质：PA+GF
Impeller Material：PA+GF

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N.W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB/(A)	kg	
YDWF67L15P2-B190X62	1~230	50	2	A	62	2419	0.27	-25~+85	62	1.2	
		60		B	80	2480	0.35	-25~+85	64		

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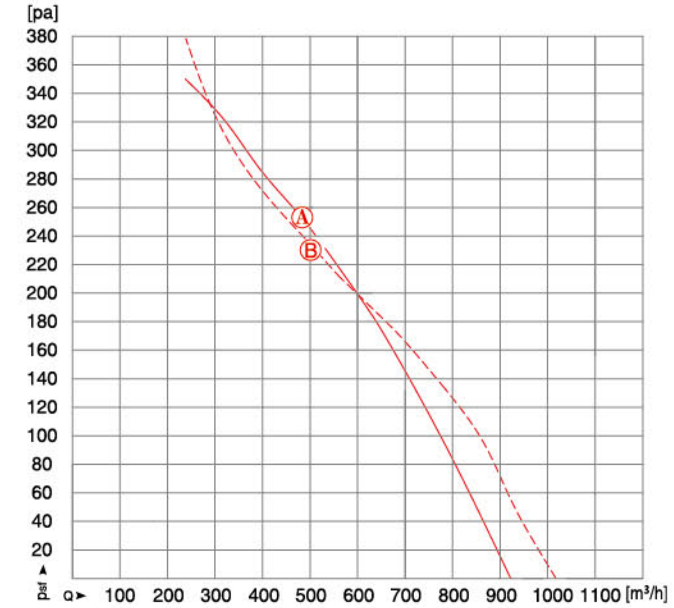
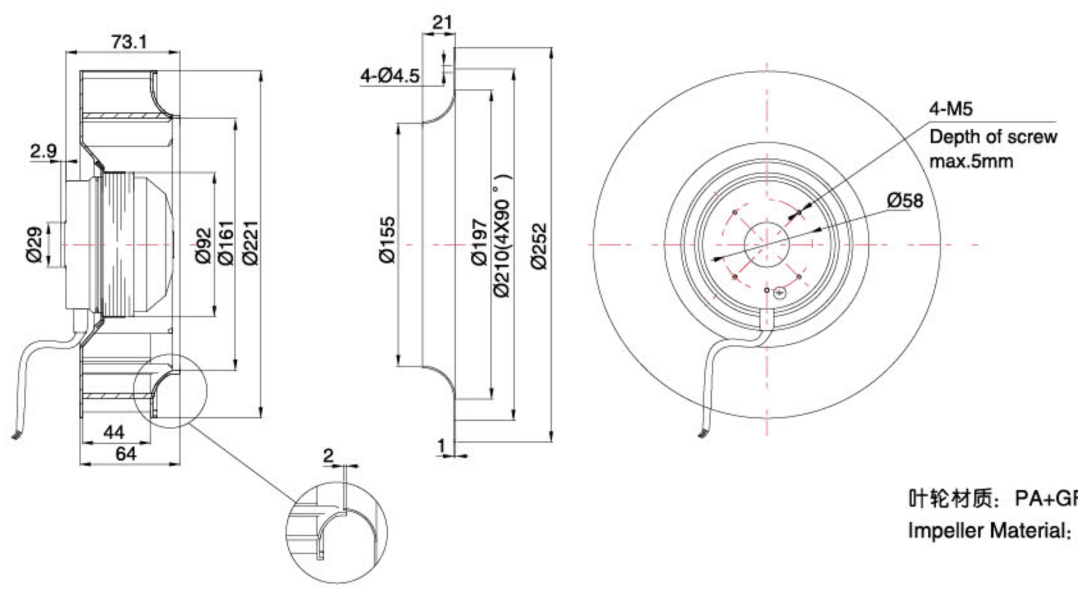
Ø 220 AC BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机





叶轮材质：PA+GF
Impeller Material：PA+GF

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N.W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB/(A)	kg	
YDWF67L25P2-B220X64	1~230	50	3	A	118	2530	0.51	-25~+85	72	1.5	
		60		B	159	2539	0.69	-25~+50	75		

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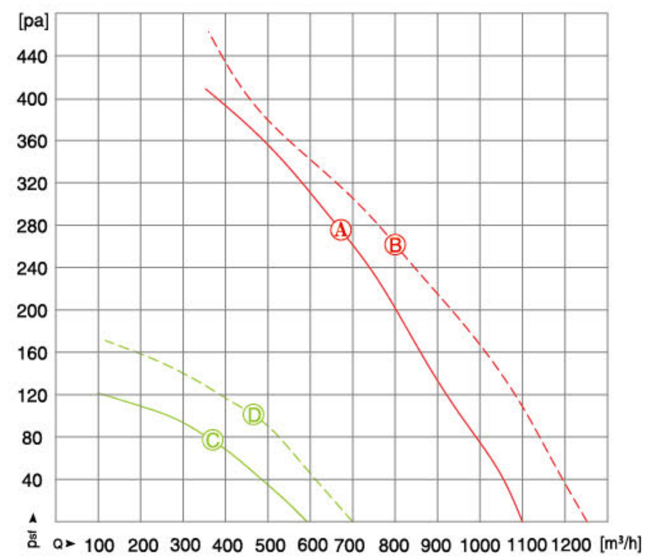
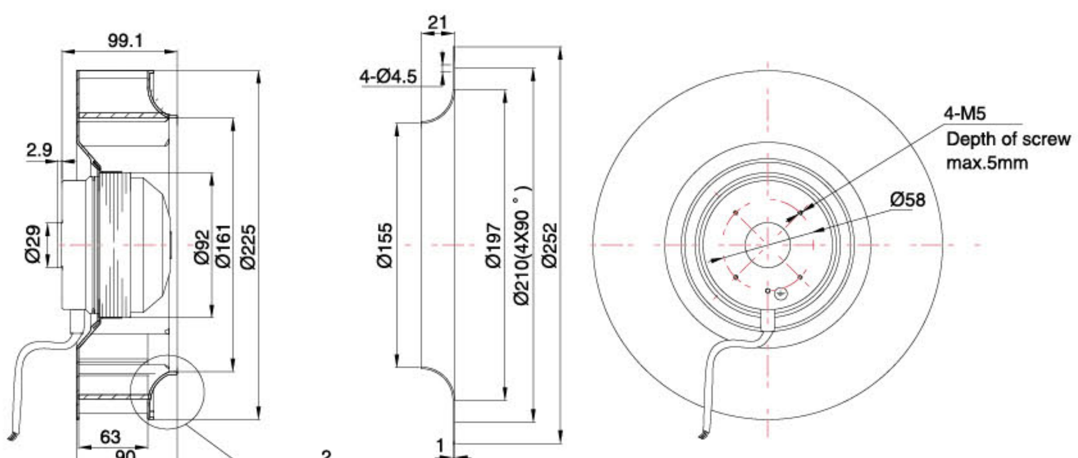
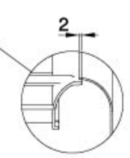
Ø 225 AC BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机







叶轮材质：PA+GF

Impeller Material：PA+GF

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N.W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB/(A)	kg	
YDWF67L35P2-B225X90	1~230	50	4	A	160	2647	0.70	-25~+80	69	2.1	
		60		B	229	2794	1.00	-25~+55	71		
YDWF68L25P4-B225X90	1~230	50	2	C	52	1408	0.24	-25~+70	59	1.8	
		60		D	58	1660	0.26	-25~+70	61		

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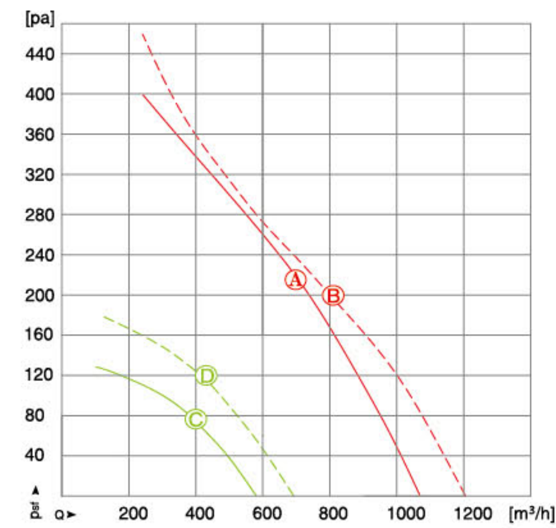
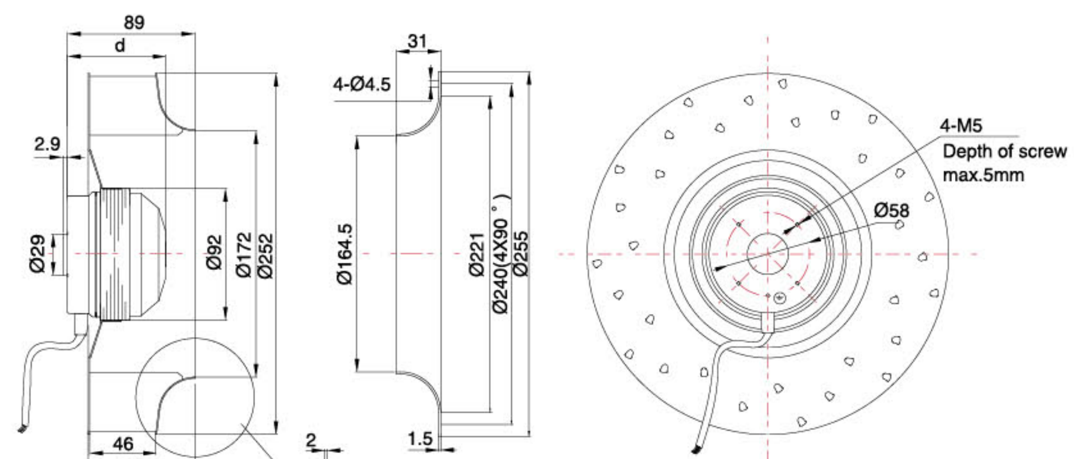
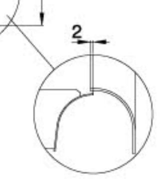
Ø 250 AC BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机





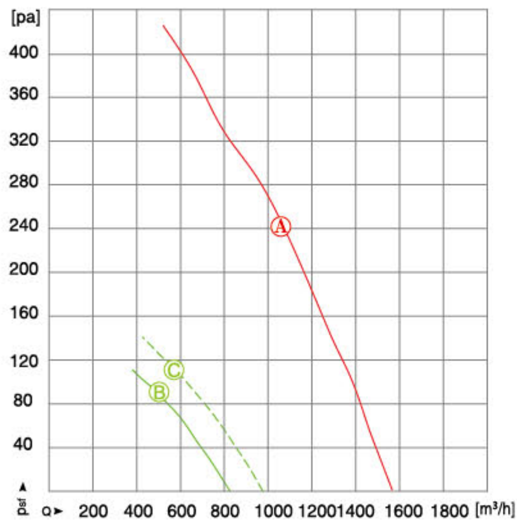


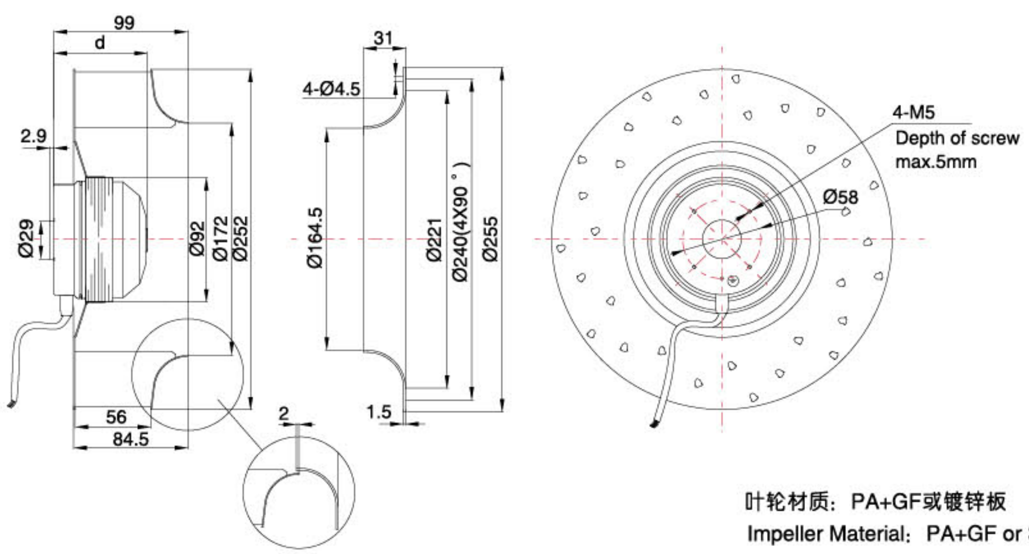
叶轮材质：PA+GF

Impeller Material：PA+GF

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N.W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB/(A)	kg	
YDWF67L35P2-B250X75	1~230	50	4	A	156	2467	0.70	-25~+80	71	3.0	
		60		B	204	2563	0.89	-25~+55	72		
YDWF68L25P4-B250X75	1~230	50	2	C	53.7	1400	0.24	-25~+70	60	2.1	
		60		D	60.5	1640	0.27	-25~+70	62		

Ø 250 AC BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机

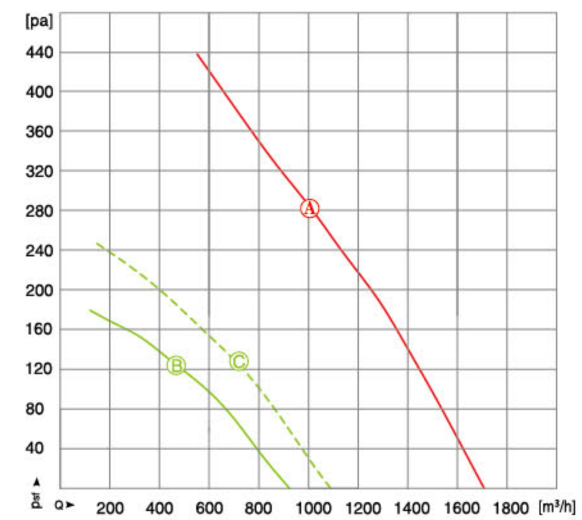


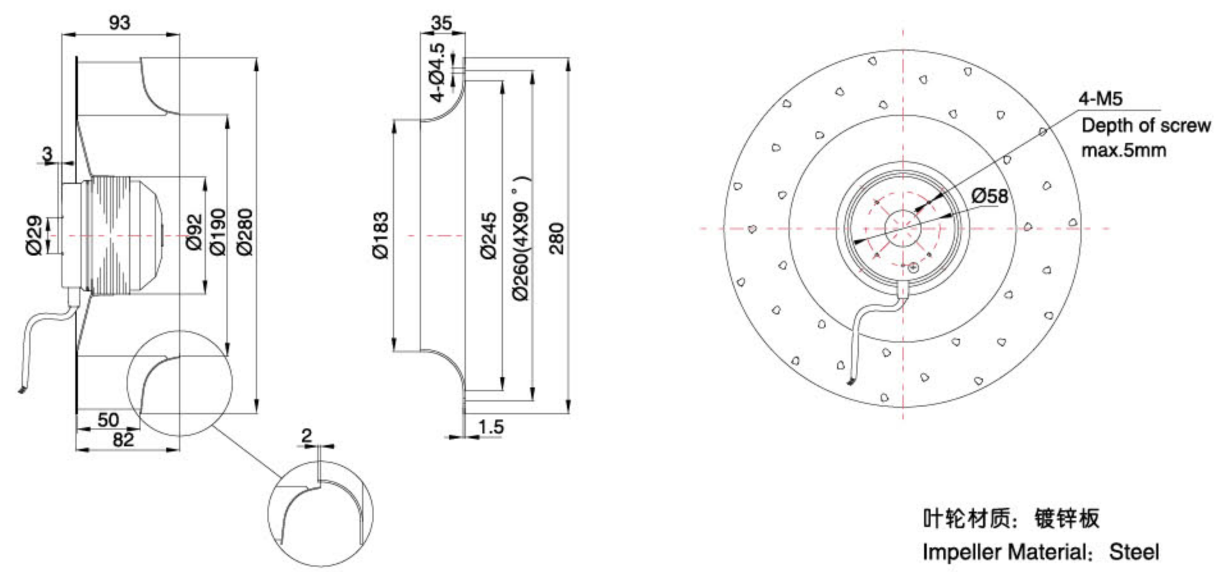


叶轮材质：PA+GF或镀锌板
Impeller Material：PA+GF or Steel

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N.W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB/(A)	kg	
YDWF67L42P2-B250X85	1~230	50	6	A	214	2410	0.93	-25~+80	75	3.3	
YDWF68L25P4-B250X85	1~230	50	2	B	55	1338	0.25	-25~+70	61	2.2	
		60		C	67.5	1497	0.31	-25~+75	64		

Ø 280 AC BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机





叶轮材质：镀锌板
Impeller Material：Steel

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N.W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB/(A)	kg	
YDWF67L42P2-B280X82	1~230	50	8	A	283	2370	1.22	-25~+50	76	3.3	
YDWF68L35P4-B280X82	1~230	50	3	B	75	1387	0.35	-25~+75	60	2.8	
		60		C	96	1600	0.45	-25~+75	65		

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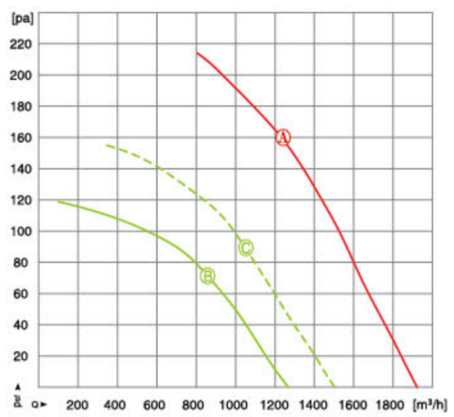
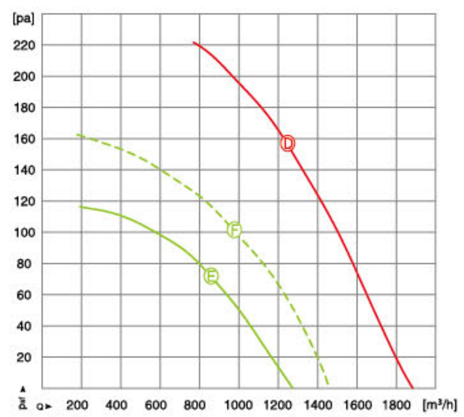
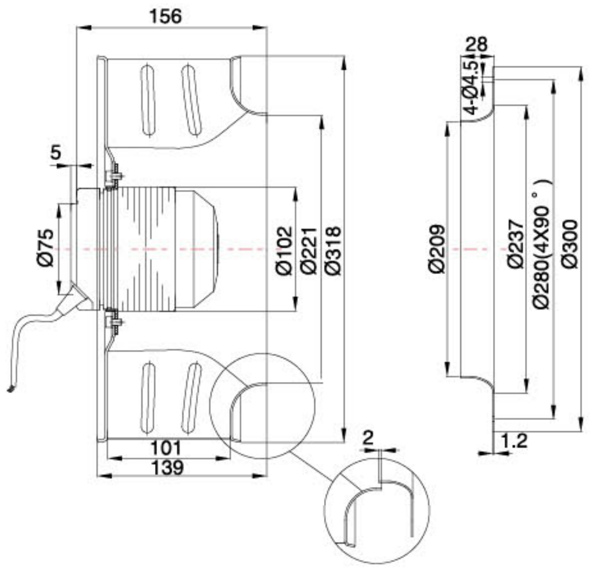
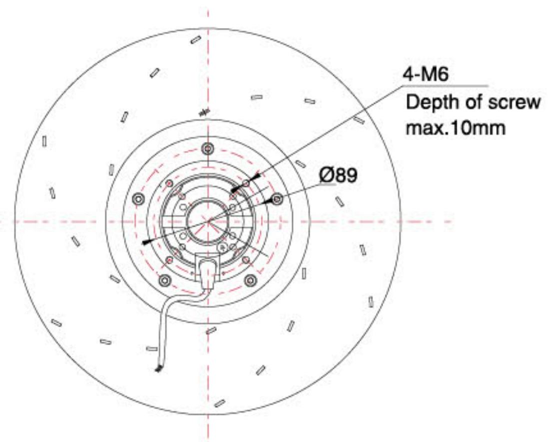
Ø 315 AC BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机









叶轮材质：铝合金

Impeller Material: Aluminum

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N.W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB/(A)	kg	
YDWF74L34P4-315X139	1~230	50	4	A	158	1362	0.70	-25~+80	59	3.4	
YDWF74L34P6-315X139	1~230	50	4	B	78	928	0.35	-25~+85	50	3.4	
		60		C	98	1076	0.46	-25~+85	53		
YSWF74L34P4-315X139	3~400	50	—	D	156	1359	0.35	-25~+80	85	3.4	
YSWF74L34P6-315X139	3~400	50	—	E	80	937	0.25	-25~+85	50	3.4	
		60		F	92	1078	0.22	-25~+85	53		

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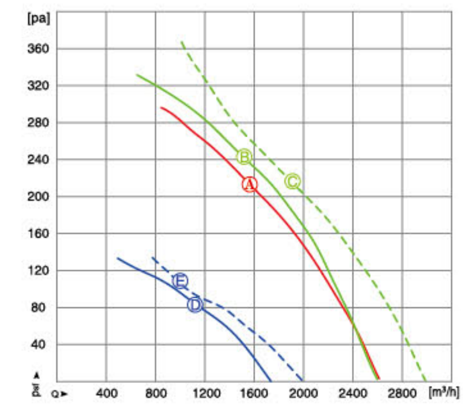
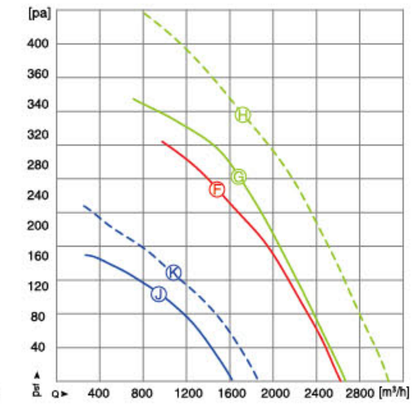
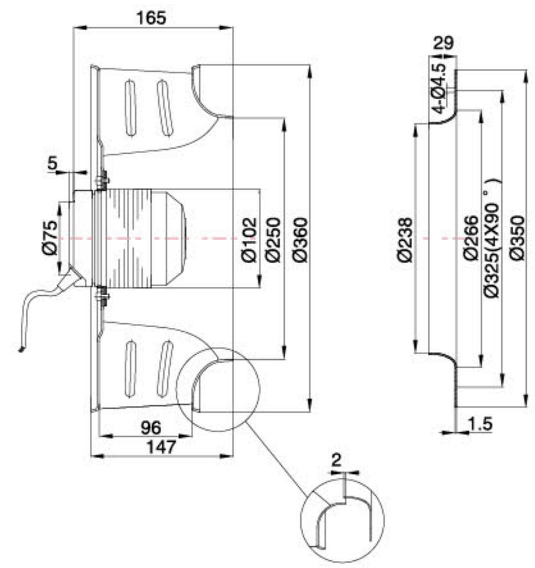
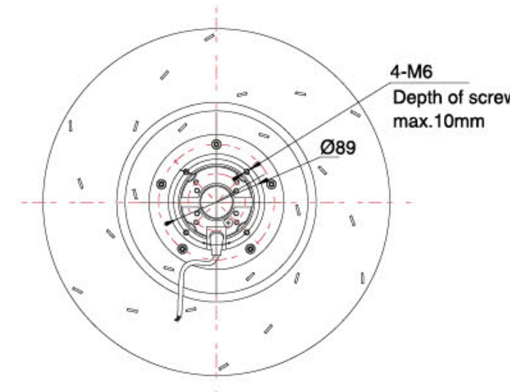
Ø 355 AC BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机







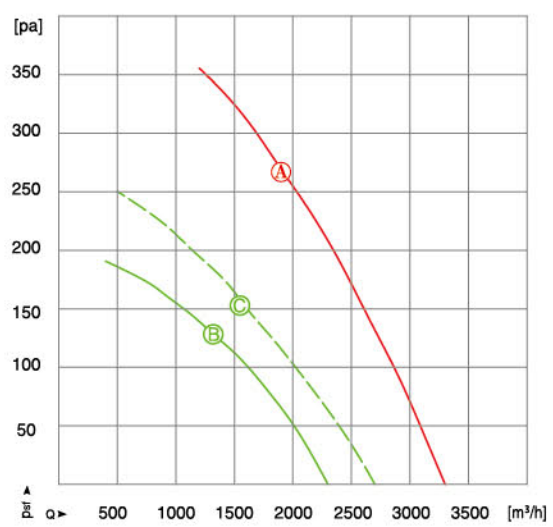


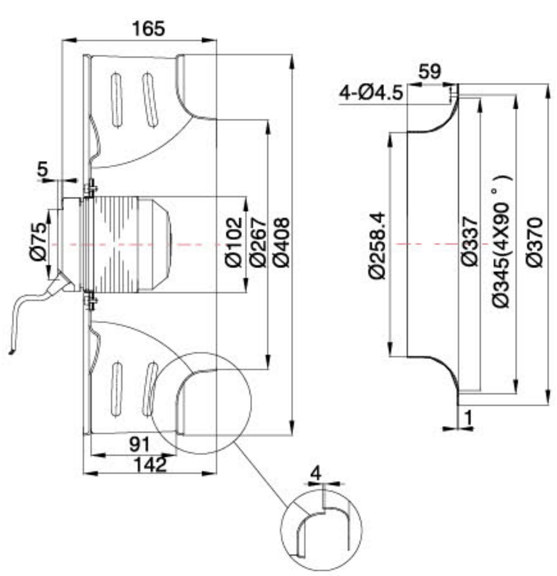
叶轮材质：铝合金

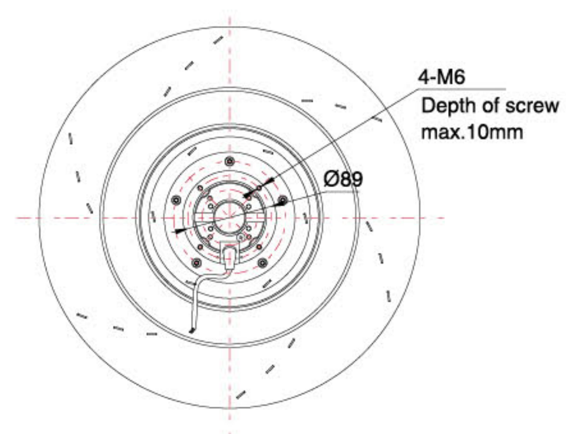
Impeller Material: Aluminum

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N.W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB/(A)	kg	
YDWF74L47P4-B355X147	1~230	50	6	A	243	1313	1.07	-25~+50	65	4.7	
YDWF74L60P4-B355X147	1~230	50	8	B	260	1360	1.13	-25~+80	66	5.2	
		60		C	384	1414	1.67	-25~+50	69		
YDWF74L34P6-B355X147	1~230	50	4	D	93	858	0.43	-25~+80	53	4.7	
		60		E	119	894	0.55	-25~+60	56		
YSWF74L47P4-B355X147	3~400	50	—	F	240	1322	0.50	-25~+65	65	4.7	
YSWF74L60P4-B355X147	3~400	50	—	G	252	1367	0.55	-25~+85	66	5.2	
		60		H	385	1536	0.67	-25~+60	69		
YSWF74L34P6-B355X147	3~400	50	—	J	106	912	0.27	-25~+85	54	4.7	
		60		K	129	1017	0.26	-25~+70	57		

Ø 400 AC BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机



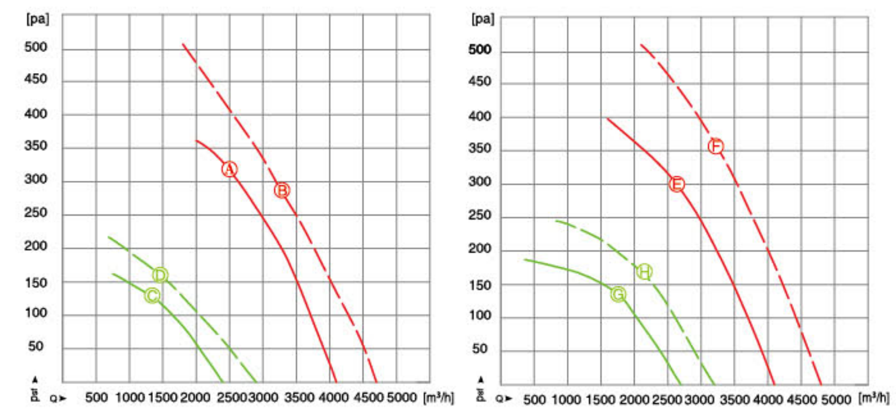


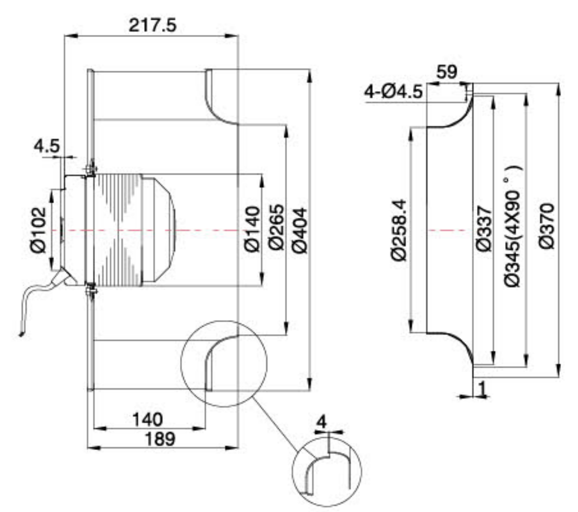


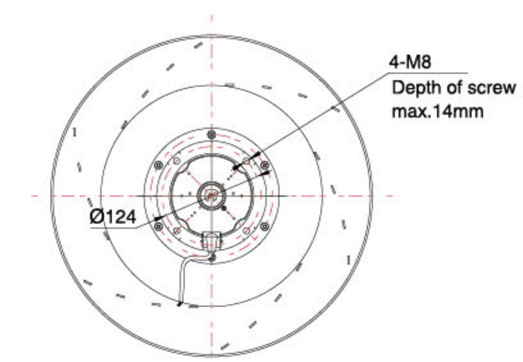
叶轮材质：铝合金
Impeller Material： Aluminum

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N.W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB/(A)	kg	
YSWF74L60P4-B400X142	3~400	50	—	A	350	1292	0.67	-25~+60	68	6.1	
YDWF74L60P6-B400X142	1~230	50	6	B	153	912	0.70	-25~+70	63	6.1	
		60		C	211	1026	0.97	-25~+70	65		

Ø 400 AC BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机







叶轮材质：铝合金
Impeller Material： Aluminum

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N.W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB/(A)	kg	
YDWF102L45P4-B400X188	1~230	50	16	A	494	1383	2.25	-25~+80	68	8.2	
		60		B	718	1568	3.28	-25~+65	71		
YDWF102L35P6-B400X188	1~230	50	8	C	164	923	0.75	-25~+85	56	7.2	
		60		D	226	1043	1.08	-25~+85	58		
YSWF102L45P4-B400X188	3~400	50	—	E	485	1399	1.10	-25~+85	68	8.2	
		60		F	743	1611	1.26	-25~+70	71		
YSWF102L35P6-B400X188	3~400	50	—	G	177	939	0.52	-25~+90	56	7.2	
		60		H	242	1077	0.51	-25~+90	59		

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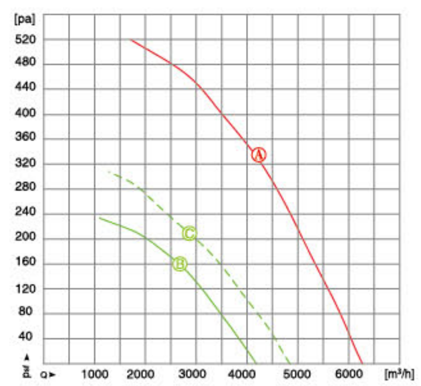
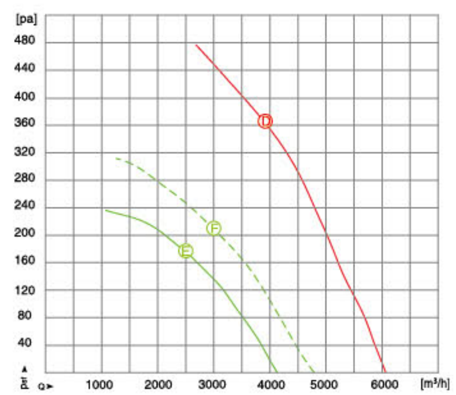
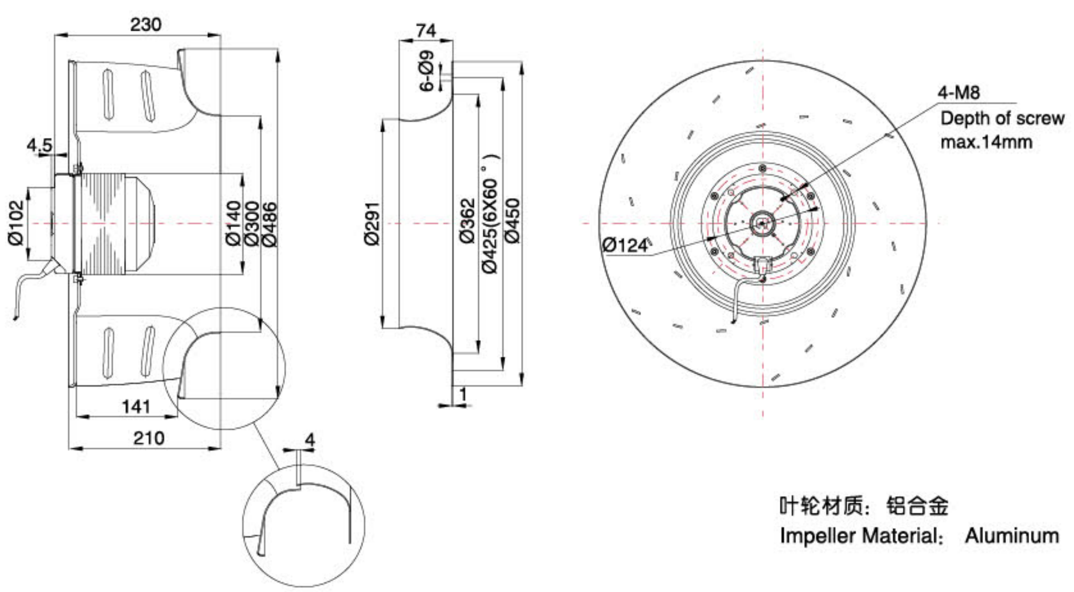
Ø 450 AC BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机







叶轮材质：铝合金
Impeller Material: Aluminum

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N.W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB/(A)	kg	
YDWF102L70P4-B450X210	1~230	50	20	A	878	1374	3.82	-25~+70	75	12	
YDWF102L50P6-B450X210	1~230	50	12	B	307	925	1.35	-25~+80	65	10	
		60		C	443	1035	1.98	-25~+75	68		
YSWF102L70P4-B450X210	3~400	50	—	D	883	1381	1.72	-25~+75	76	12	
YSWF102L50P6-B450X210	3~400	50	—	E	309	928	0.73	-25~+85	66	10	
		60		F	434	1058	0.79	-25~+85	68		

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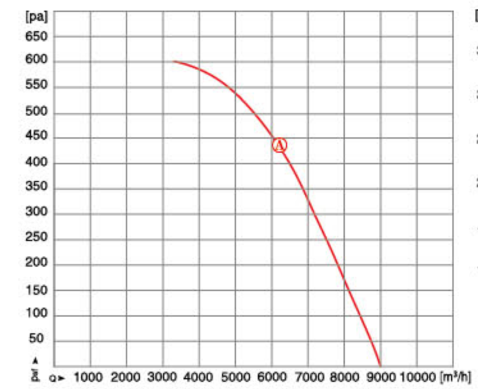
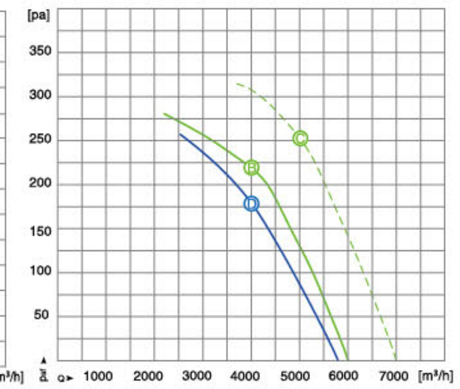
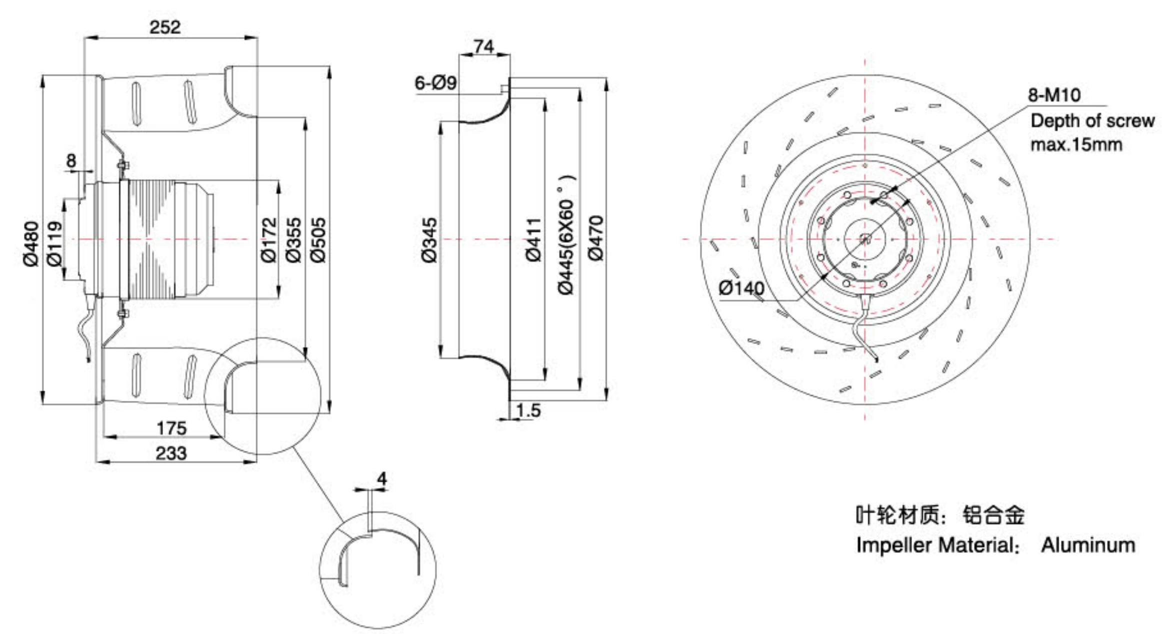
Ø 500 AC BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机







叶轮材质：铝合金
Impeller Material: Aluminum

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N.W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB/(A)	kg	
YSWF127L65P4-B500X230	3~400	50	—	A	1670	1390	3.30	-25~+55	81	21	
YSWF127L50P6-B500X230	3~400	50	—	B	585	946	1.60	-25~+75	69	17	
		60		C	840	1090	1.68	-25~+75	72		
YDWF127L50P6-B500X230	1~230	50	20	D	512	909	2.30	-25~+70	68	17	

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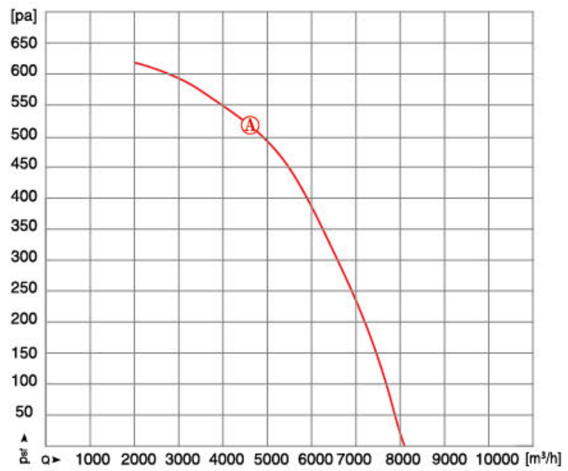
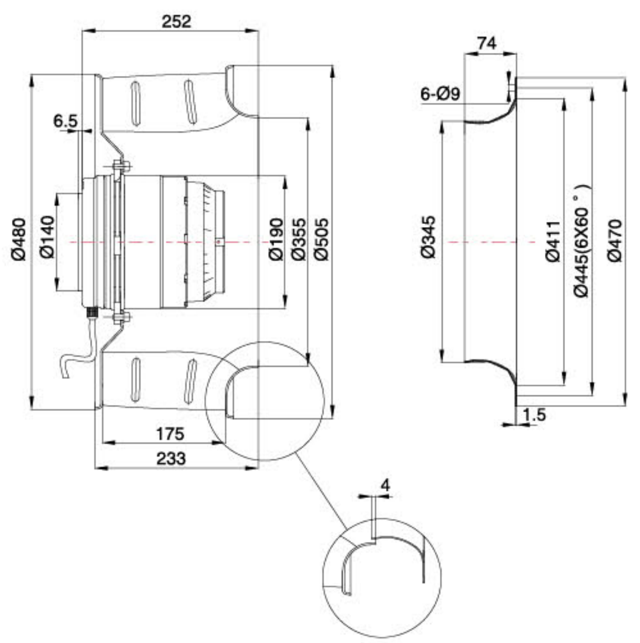
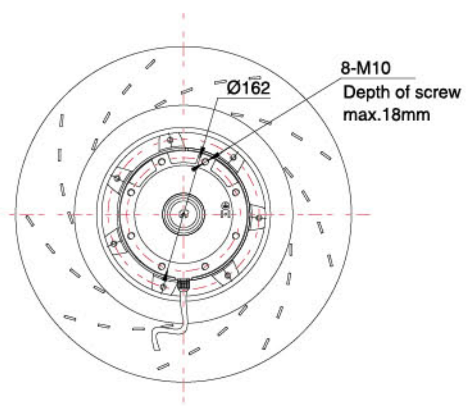
Ø 500 AC BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机







叶轮材质：铝合金
Impeller Material: Aluminum

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N.W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB/(A)	kg	
YSWF138L76P4-B500X230	3~400	50	—	A	1553	1400	2.6	-25~+80	81	26	

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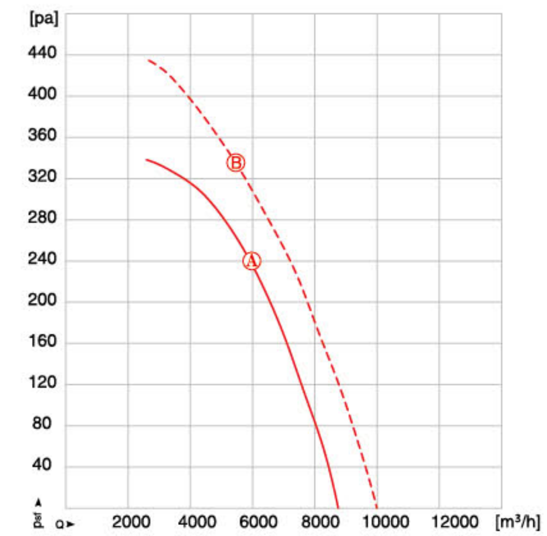
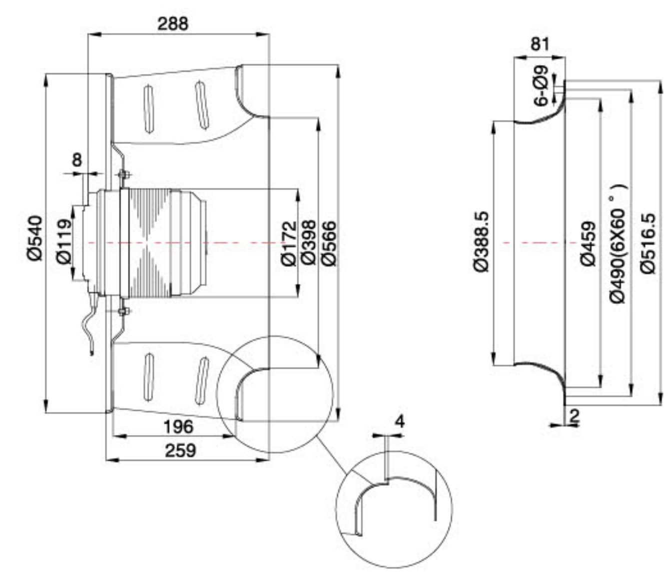
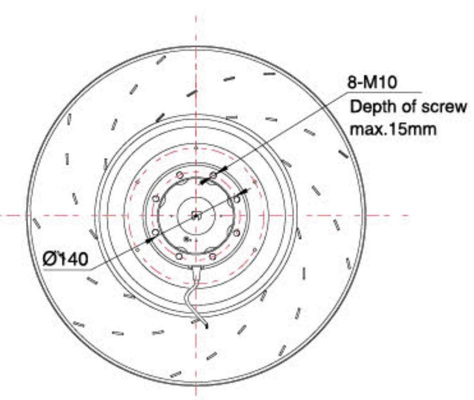
Ø 560 AC BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机



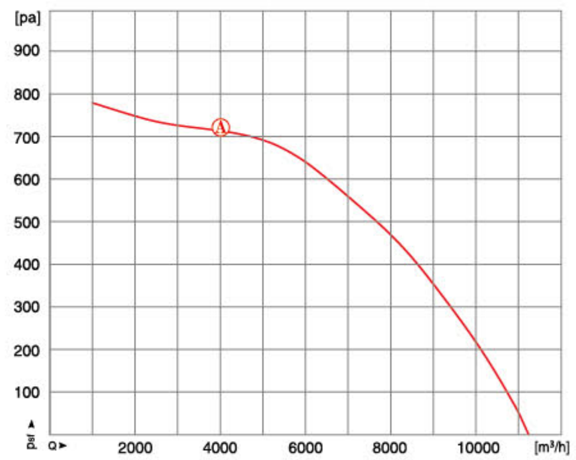


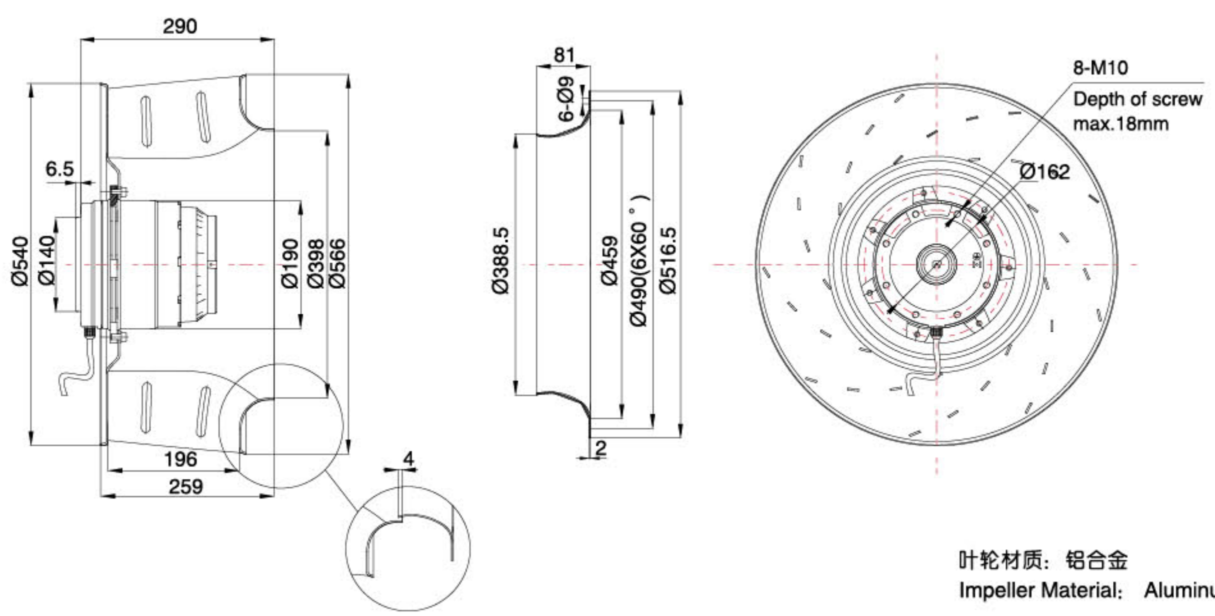


叶轮材质：铝合金
Impeller Material: Aluminum

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N.W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB/(A)	kg	
YSWF127L50P6-B560X260	3~400	50	—	A	913	901	1.93	-25~+60	72	18	
		60		B	1345	980	2.38	-25~+40	74		

Ø 560 AC BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机

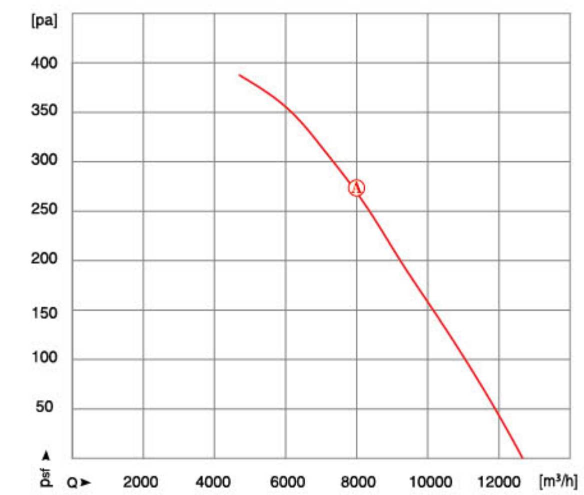


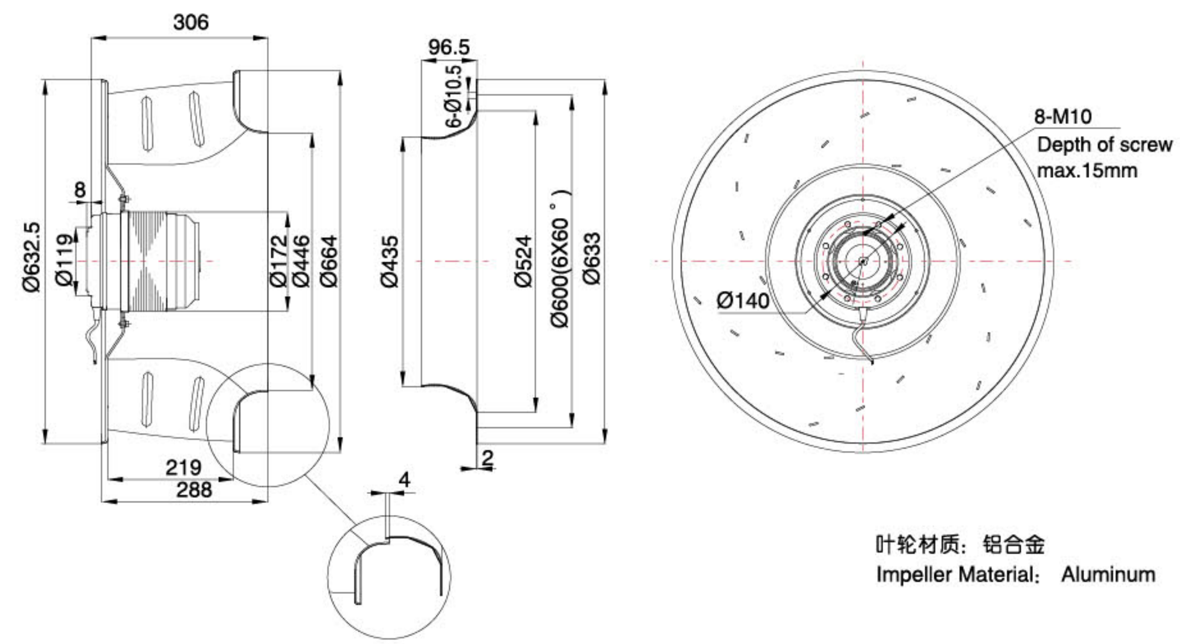


叶轮材质：铝合金
Impeller Material: Aluminum

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N.W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB/(A)	kg	
YSWF138L100P4-B560X260	3~400	50	—	A	2400	1370	5	-25~+60	84	28	

Ø 630 AC BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机

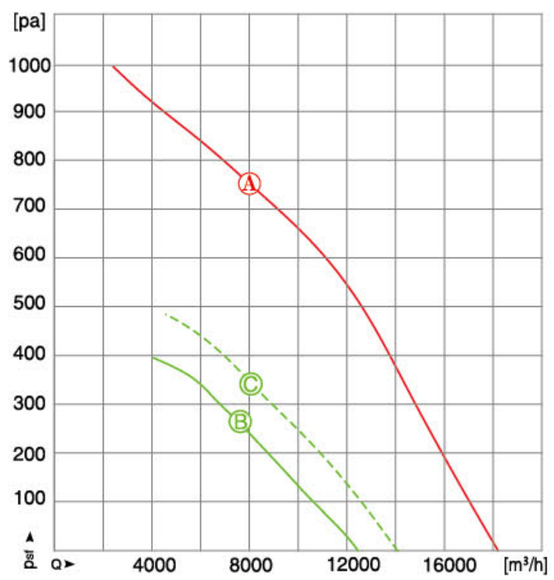


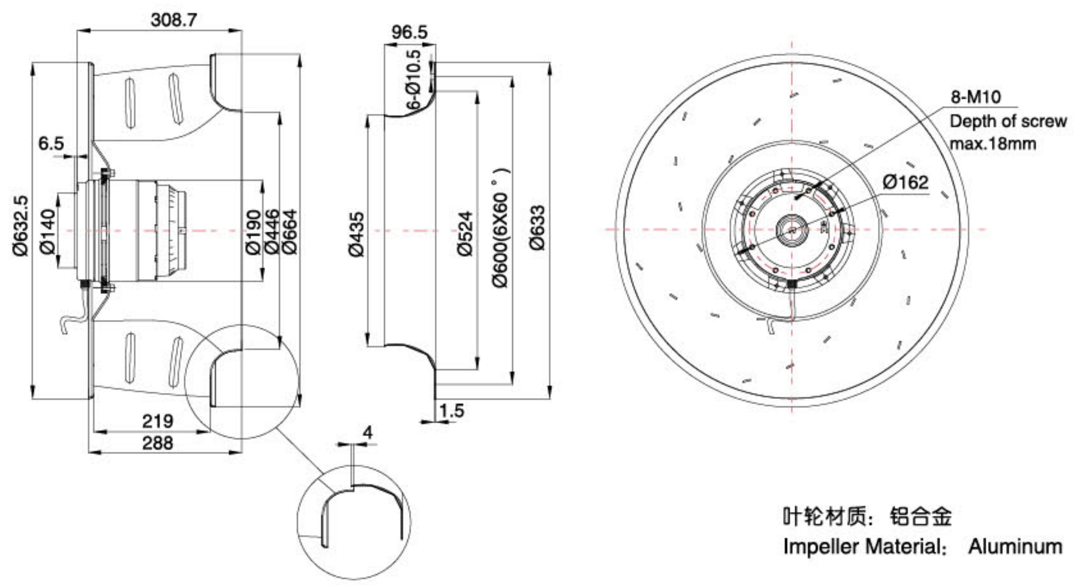


叶轮材质：铝合金
Impeller Material: Aluminum

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N.W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB/(A)	kg	
YSWF127L80P6-B630X290	3~400	50	—	A	1455	917	3.39	-25~+60	73	23	

Ø 630 AC BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机





叶轮材质：铝合金
Impeller Material： Aluminum

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N.W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB/(A)	kg	
YSWF138L118P4-B630X290	3~400	50	—	A	4320	1310	7.60	-25~+60	86	30	
YSWF138L76P6-B630X290	3~400	50	—	B	1327	894	2.40	-25~+60	73	24	
		60		C	1945	979	3.32	-25~+45	75		

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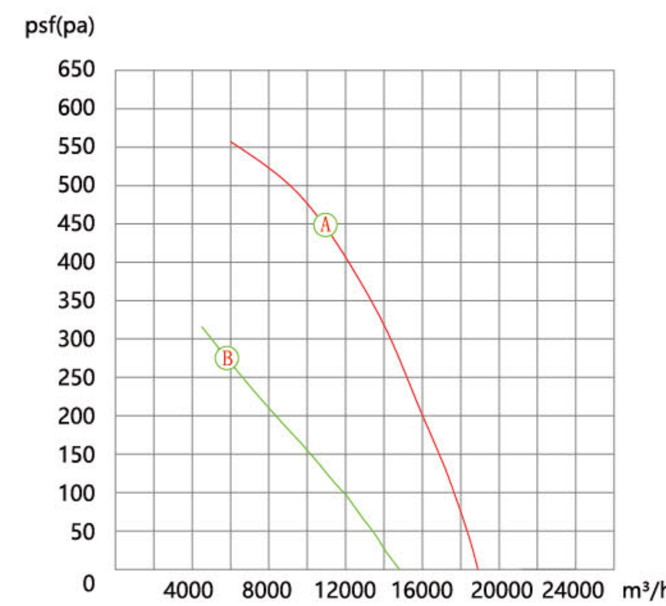
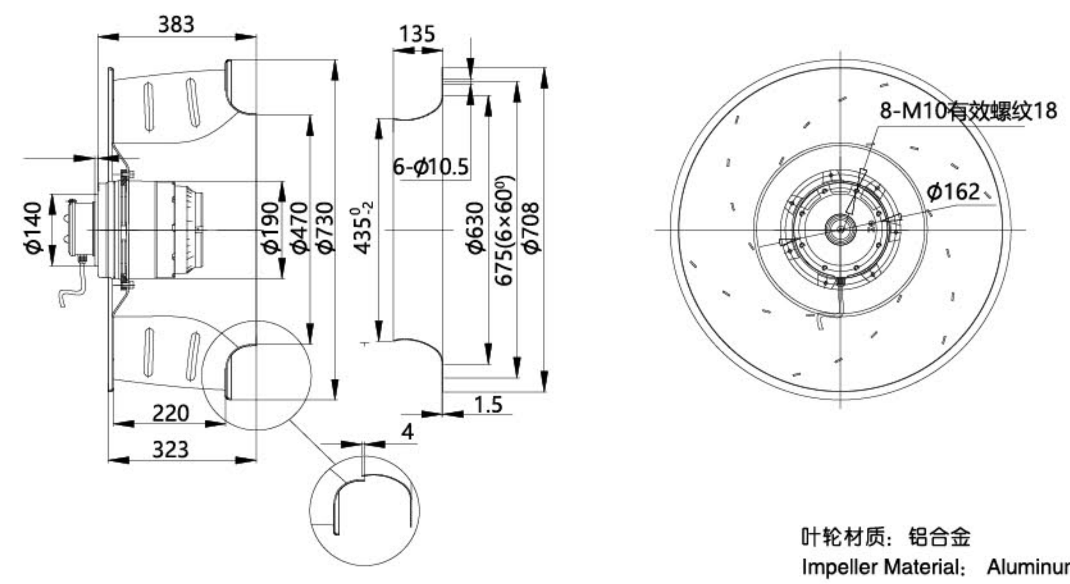
Ø 710 AC BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机

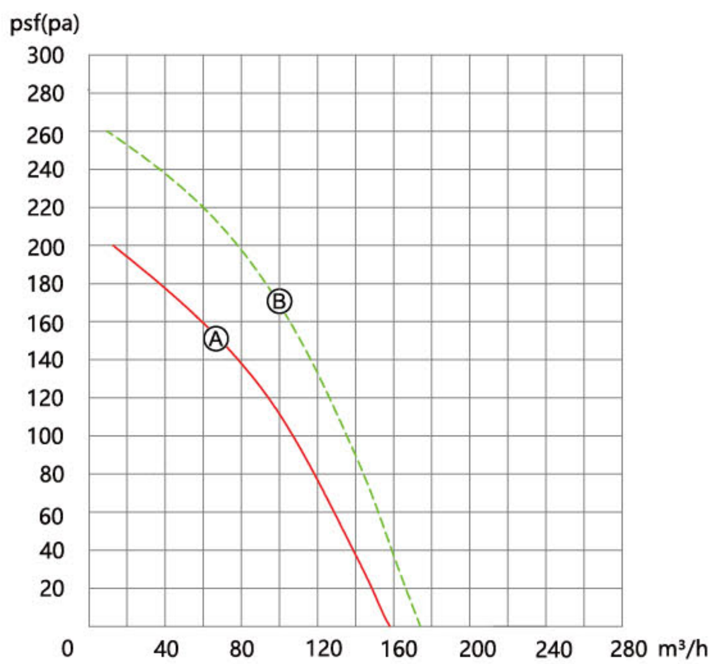


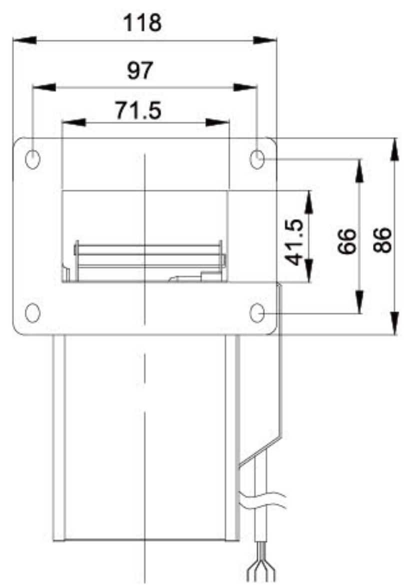


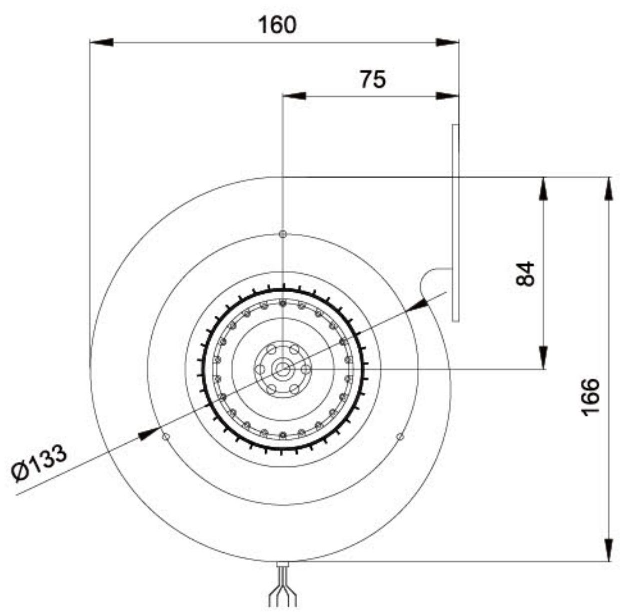
叶轮材质：铝合金
Impeller Material： Aluminum

型号 Model	电压 Voltage	频率 Frequency	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise
	V	Hz	NO.	W	r/min	A	℃	dB/(A)
YSWF138L118P6-B710X327	3～380	50 Δ	A	2969	896	5.66	-25～+60	75
		50 Y	B	1652	657	2.91	-25～+60	71

Ø 120 AC FORWARD HOUSED CENTRIFUGAL FAN AC外转子带蜗壳前倾离心风机

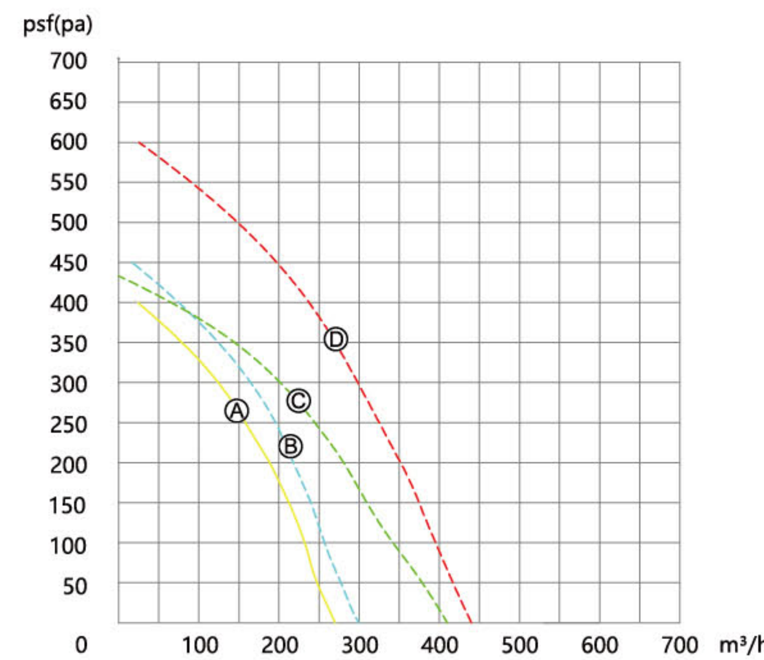


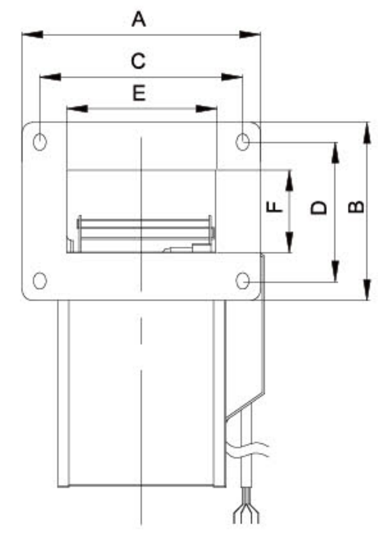


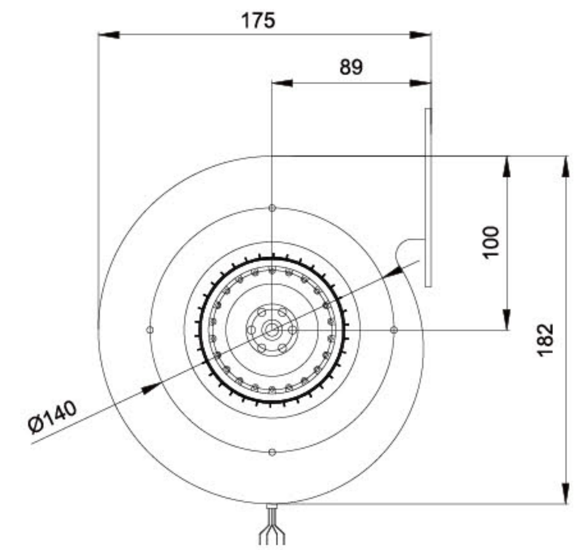


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线编号 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	噪声 Noise	净重 N.W.
	V	Hz	μF/450V	NO.	W	r/min	A	pa	℃	dB/ (A)	kg
YDWF67L15P2-GF120X60	1～230	50	2	A	57	2563	0.25	0	-30～+60	56	2.2
	1～230	60	2	B	75	2805	0.33	0	-30～+60	58	2.2

Ø 133 AC FORWARD HOUSED CENTRIFUGAL FAN AC外转子带蜗壳前倾离心风机

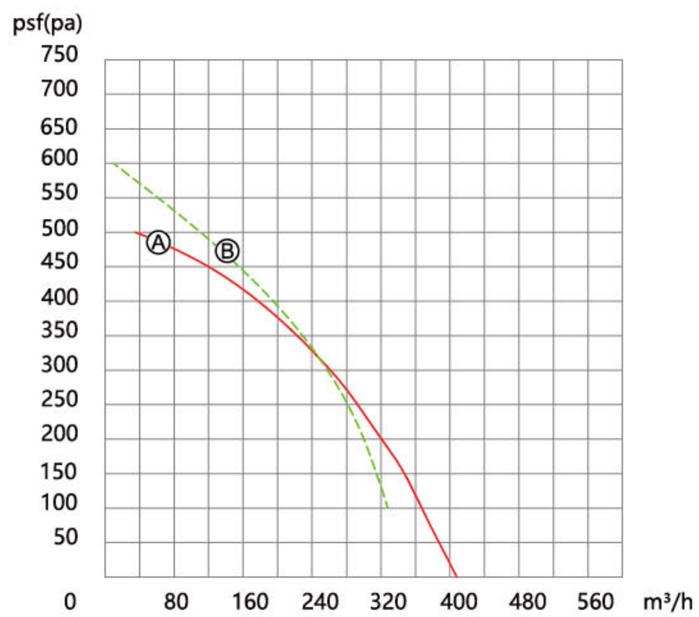


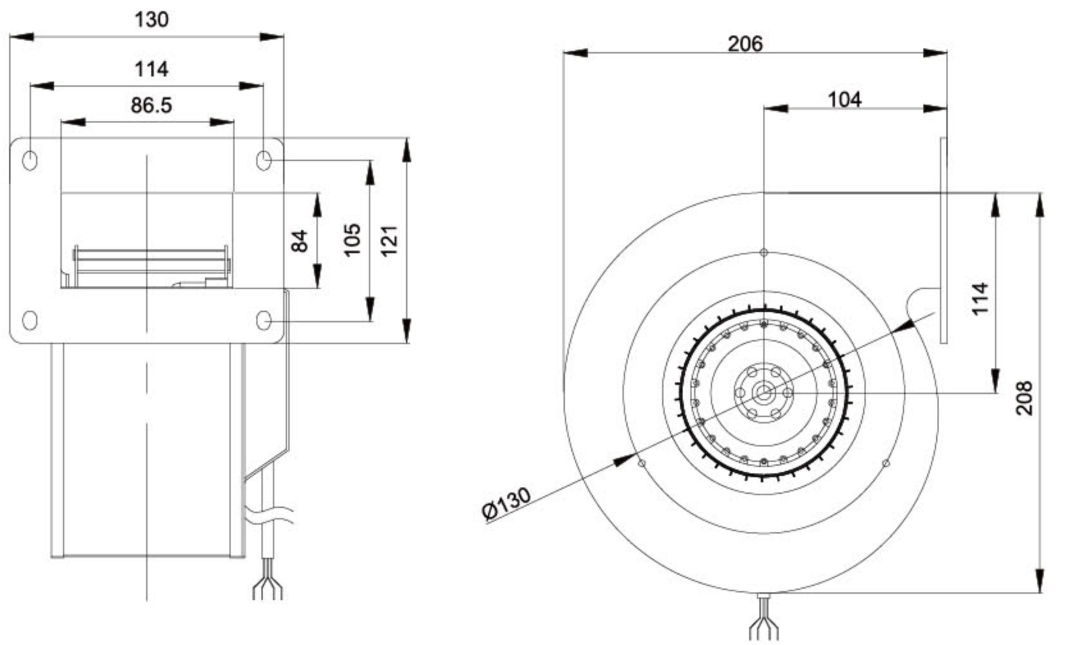




型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线编号 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	噪声 Noise	净重 N.W.
	V	Hz	μF/450V	NO.	W	r/min	A	pa	℃	dB/ (A)	kg
YDWF67L25P2-GF133X50	1～230	50	4	A	102	2653	0.45	0	-30～+60	63	2.5
		60	4	B	134	2828	0.59	0	-30～+60	65	2.5
		50	4	C	148	2645	0.65	0	-30～+60	66	3.1
YDWF67L35P2-GF133X73	1～230	60	4	D	212	2839	0.93	0	-30～+60	68	3.1

Ø 150 AC FORWARD HOUSED CENTRIFUGAL FAN AC外转子带蜗壳前倾离心风机





型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线编号 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	噪声 Noise	净重 N.W.
	V	Hz	μF/450V	NO.	W	r/min	A	pa	℃	dB/ (A)	kg
YDWF67L35P2-GF150X72	1～230	50	4	A	204	2377	0.89	0	-30～+60	65	4.94
	1～230	60	4	B	247	2238	1.07	100	-30～+60	68	4.94

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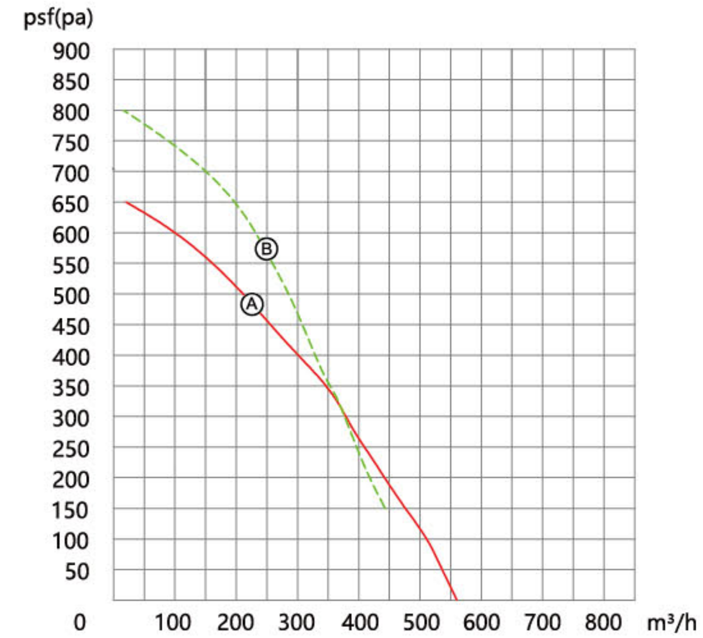
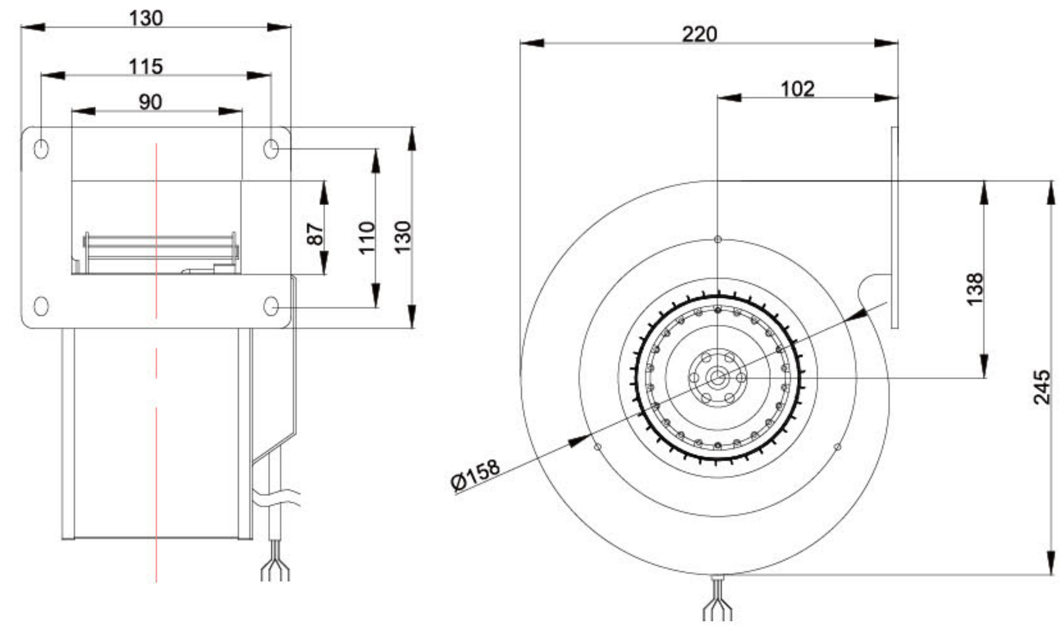
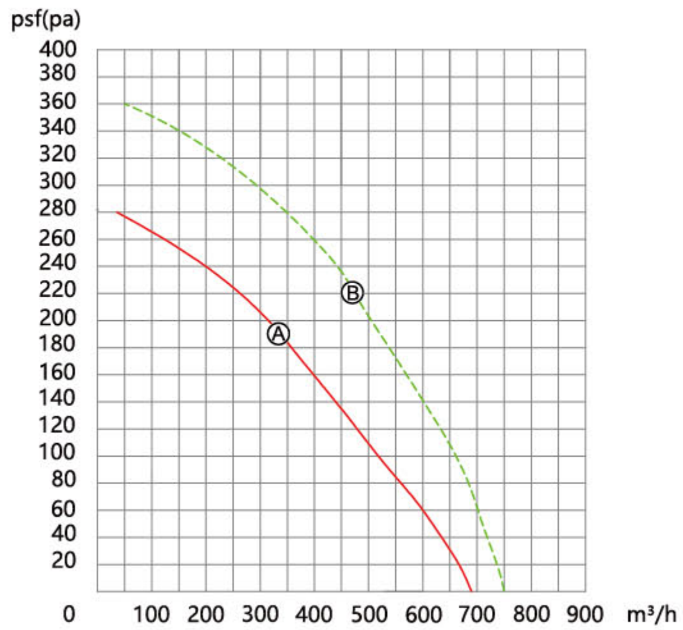
Ø 133 AC FORWARD HOUSED CENTRIFUGAL FAN AC外转子带蜗壳前倾离心风机

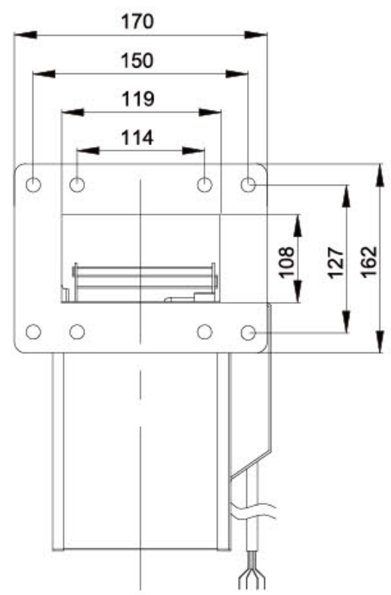


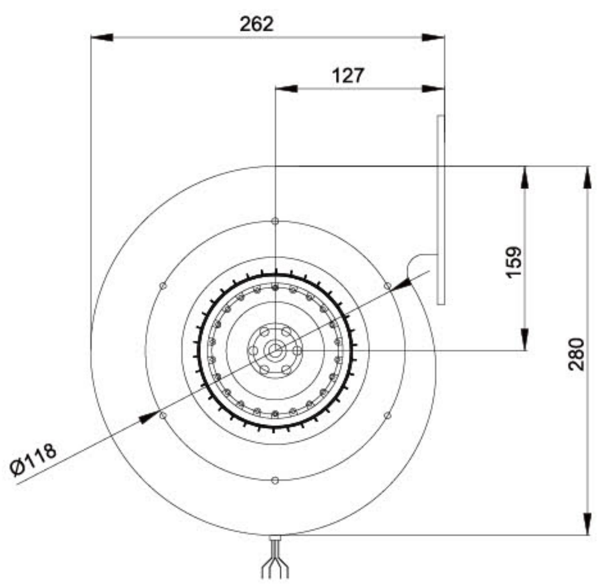


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线编号 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	噪声 Noise	净重 N.W.
	V	Hz	μF/450V	NO.	W	r/min	A	pa	℃	dB/ (A)	kg
YDWF67L40P2-GF160X60	1～230	50	6	A	288	2210	1.25	0	-30～+60	68	3.87
	1～230	60	6	B	325	2300	1.42	150	-30～+60	69	3.87

Ø 180 AC FORWARD HOUSED CENTRIFUGAL FAN AC外转子带蜗壳前倾离心风机

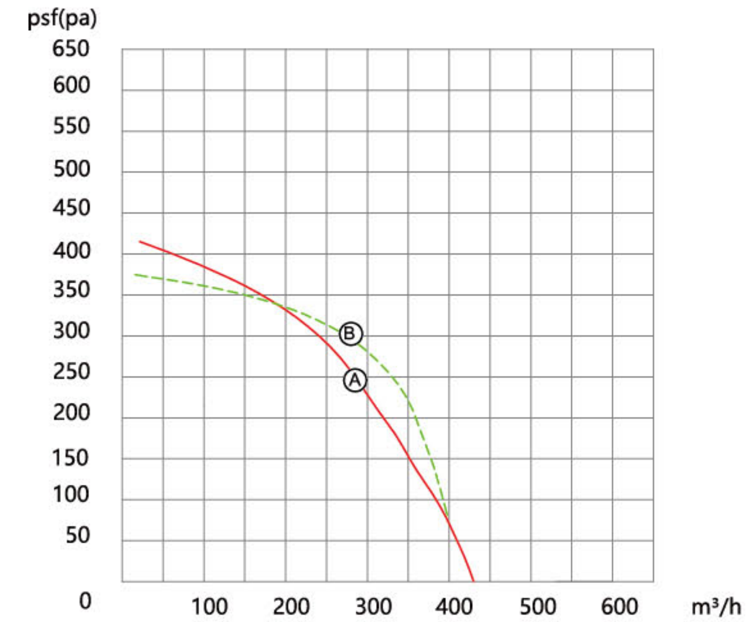


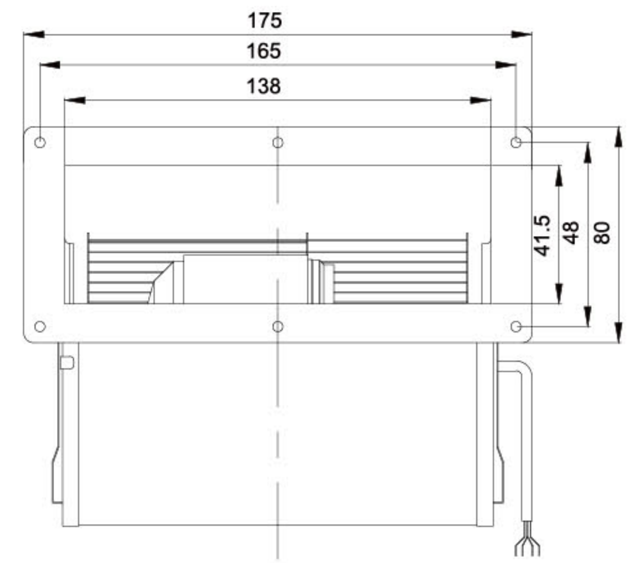


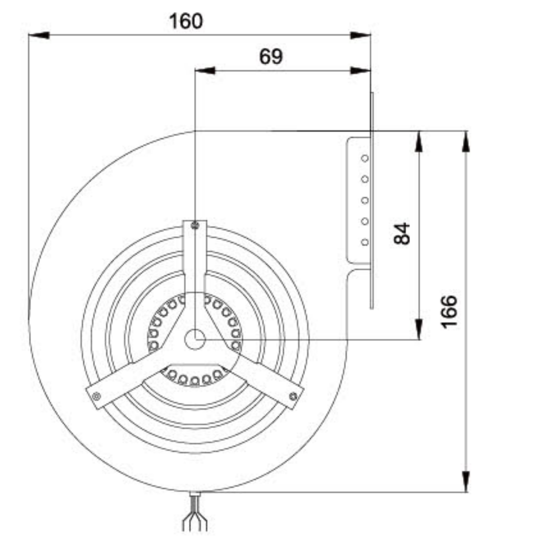


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线编号 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	噪声 Noise	净重 N.W.
	V	Hz	μF/450V	NO.	W	r/min	A	pa	℃	dB/ (A)	kg
YDWF74L34P4-GF180X92	1～230	50	4	Ⓐ	151	1447	0.69	0	-30～+60	65	4.94
	1～230	60	4	Ⓑ	212	1447	0.92	0	-30～+60	68	4.94

Ø 133 AC FORWARD HOUSED DOUBLE INLET CENTRIFUGAL FAN
AC外转子带蜗壳双进风前倾离心风机

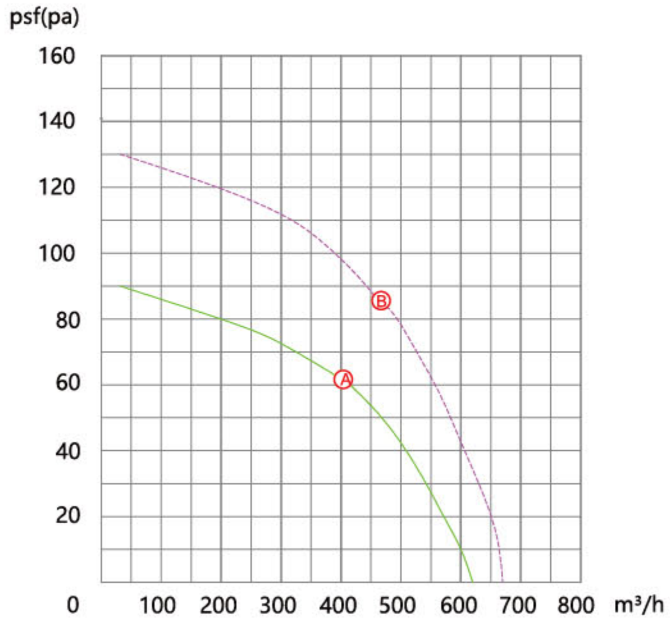


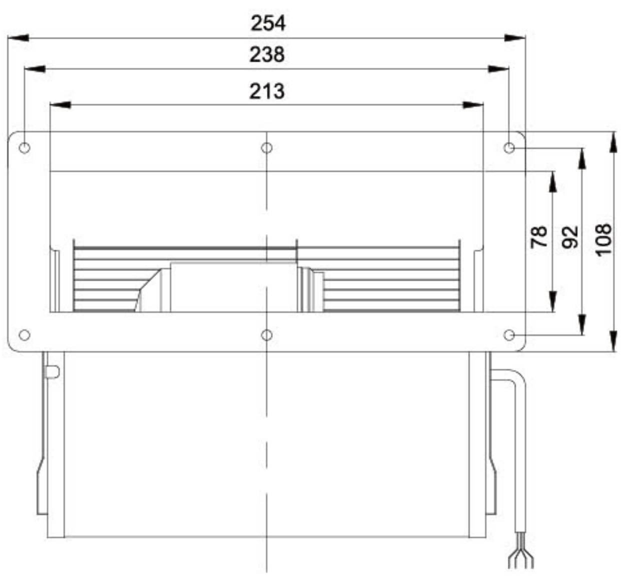


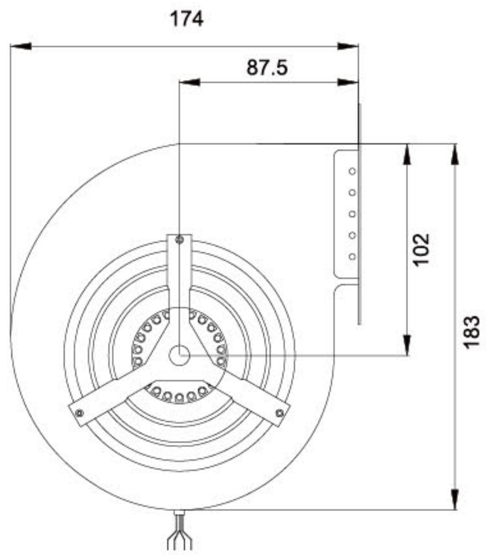


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线编号 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	噪声 Noise	净重 N.W.
	V	Hz	μF/450V	NO.	W	r/min	A	pa	℃	dB/ (A)	kg
YDWF67L25P2-GD120X125	1～230	50	3	Ⓐ	135	2298	0.59	0	-30～+60	64	2.97
	1～230	60	3	Ⓑ	155	2500	0.68	80	-30～+60	66	2.97

Ø 133 AC FORWARD HOUSED DOUBLE INLET CENTRIFUGAL FAN
AC外转子带蜗壳双进风前倾离心风机







型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线编号 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	噪声 Noise	净重 N. W.
	V	Hz	μF/450V	NO.	W	r/min	A	pa	℃	dB/ (A)	kg
YDWF68L35P4-GD133*190	1～230	50	3	A	90	1333	0.41	0	-30～+60	61	3.8
	1～230	60	3	B	118	1446	0.54	0	-30～+60	63	3.8

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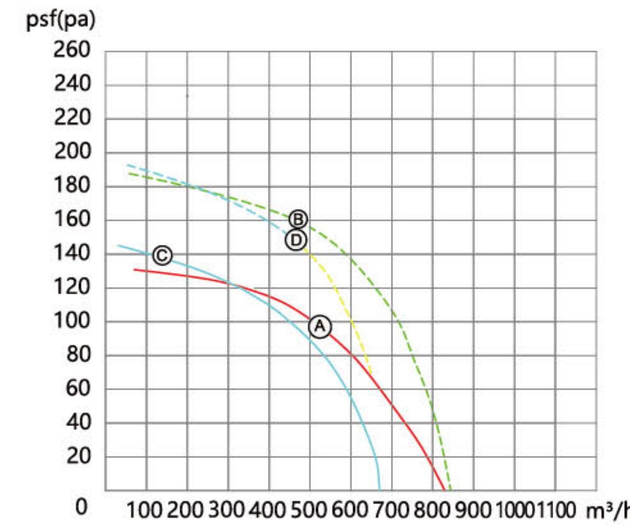
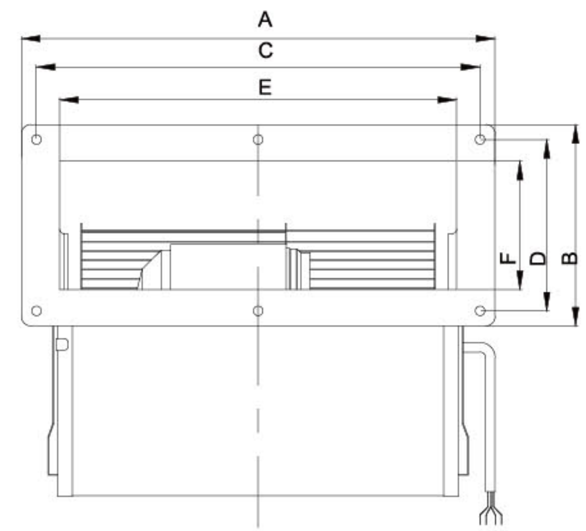
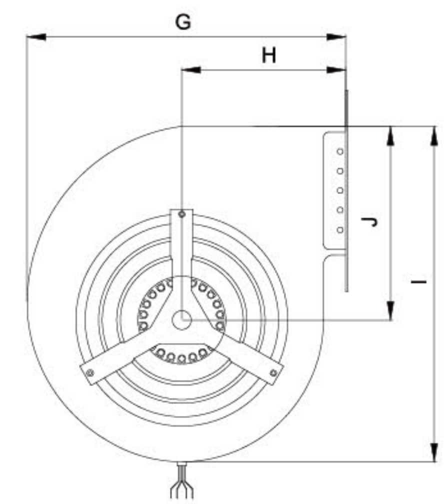
Ø 146 AC FORWARD HOUSED DOUBLE INLET CENTRIFUGAL FAN
AC外转子带蜗壳双进风前倾离心风机







型号	A	B	C	D	E	F	G	H	I	J
YDWF68L40P4-GD146*190	310	141	290	122	231	98	205	97	214	118
YDWF68L35P4-GD146*150	220	103	206	65	190	98	206	99	218	112

型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线编号 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	噪声 Noise	净重 N. W.
	V	Hz	μF/450V	NO.	W	r/min	A	pa	℃	dB/ (A)	kg
YDWF68L40P4-GD146*190	1～230	50	3	A	126	1321	0.62	0	-30～+60	62	4.63
	1～230	60	3	B	156	1493	0.71	0	-30～+60	64	4.63
YDWF68L35P4-GD146*150	1～220	50	4	C	101	1282	0.44	0	-30～+60	60	3.85
	1～220	60	5	D	110	1465	0.51	70	-30～+60	62	3.85