



MaEr Fan Motor
Professional · Honest · Human Oriented



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.

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MaEr Fan Motor

Professional · Honest · Human Oriented

AC FAN AC风机系列



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浙江马尔风机有限公司 杭州马尔微电机有限公司
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COMPANY INTRODUCTION

公司简介

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，有超过30年的生产外转子电机，风机的经验，是集研发、制造、销售于一体的专注风机领域的现代化高新技术企业。公司产品覆盖外转子三相异步风机（S型）、单相电容运转风机（D型）、EC风机和罩极电机以及ECQ马达。电机额定转速从500r/min到5000r/min,输出功率范围5W到6000W。公司生产的外转子轴流风机有从Ø200到Ø910之间各种规格，外转子离心风轮有从Ø133到Ø710之间各种规格。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、HVAC、空调、家电、电力电子、通讯、IT、风光储能等行业。



公司以绿色、环保、低碳为理念，投产了新一代节能EC智能风机。该系列风机高效节能、低噪音、可无极调速，同时可通过RS485通讯实现风机群控，为用户提供更多智能控制方式。

公司生产的电机、风机，通过了CQC、UL、CE等认证。

公司应用ISO9001质量管理体系认证，作为质量管控手段，配置一流自动化生产线及精密加工设备为产品质量作保证。

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



Zhejiang MaEr Fan Motor Co., Ltd., formerly known as Hangzhou MaEr Micro Motor Co., Ltd, is located at 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., is specialized in manufacturing external-rotor motor fans over 30 years. It is a modern high-tech enterprise focusing on the field of fans, integrating R&D, manufacturing and sales.

Our products cover external rotor three-phase asynchronous fans (S-type), single-phase capacitor operated fans (D-type), EC fans, shaded pole motors and ECQ motors.

The rated speed of motor is from 500r/min to 5000r/min, while the output power range is from 5w to 6000w, 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 external rotor axial fans are available in various specifications ranging from $\phi 200$ to $\phi 910$, external rotor centrifugal fans are available in various specifications ranging from $\phi 133$ to $\phi 710$. Which are widely applied on mechanical equipment, refrigeration equipment, HVAC, air conditioning, household appliances, electronics, communications, IT Wind and solar energy storage and other industries.

With the concept of green, environmental protection and low carbon oriented, MaEr started to design new generation energy-saving EC smart fans. This series of fans is energy-efficient, low-noise, stepless speed regulation, and can realize fan group control through RS485 communication, providing users with more intelligent control methods.

The motors and fans have got CQC, CE and UL certificate.

The company applies ISO9001 quality management system certification, and configures first-class automatic production lines and precision processing equipment to guarantee the quality of products.

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 the clients!

BUSINESS

NET 营销网络



Europe



2 Asia



5 Africa



6 Oceania



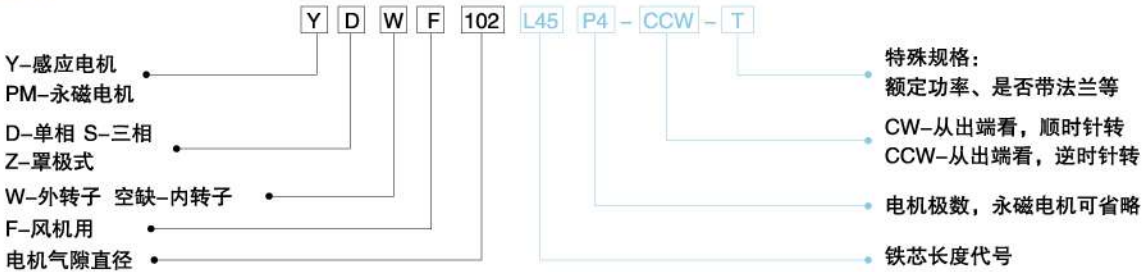
South America



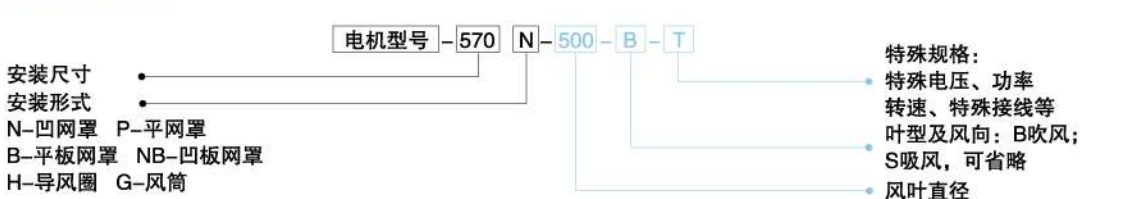
PRODUCT INTRODUCTION

产品介绍

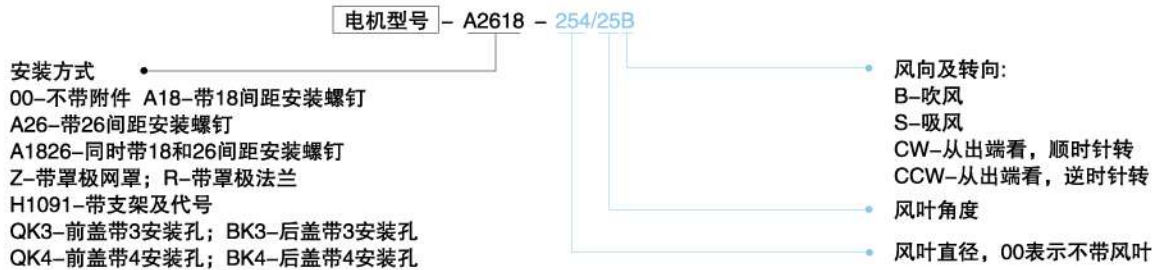
一、电机型号



二、外转子轴流风机型号



三、罩极式电机



四、电压

单相风机和380V/50Hz三相风机允许工作电压范围为 $\pm 5\%$, 400V/50Hz三相风机允许工作电压范围为 $\pm 10\%$, 三相60Hz风机允许工作电压范围为 $-10\% \sim +20\%$ 。

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 $N \geq 40$, 表明该规格风机能效已达到ERP; 未注能效值N, 表明该规格风机无需考核ERP。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— $130 \pm 5^\circ\text{C}$, F级— $150 \pm 5^\circ\text{C}$ 。三相电机若需安装热保护器, 订货时应说明。

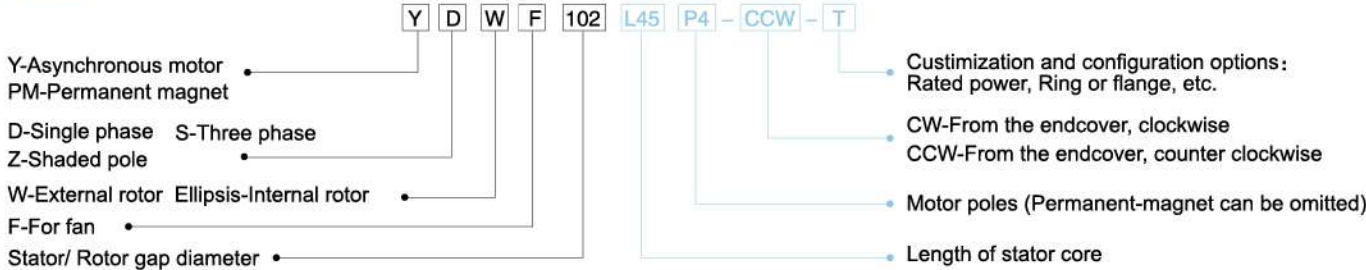
九、当客户需对外转子电机进行抽头调速时, 为保证低速档的滑差性能要求, 高速档的转速和风量相对于常规产品会有所调低。

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。

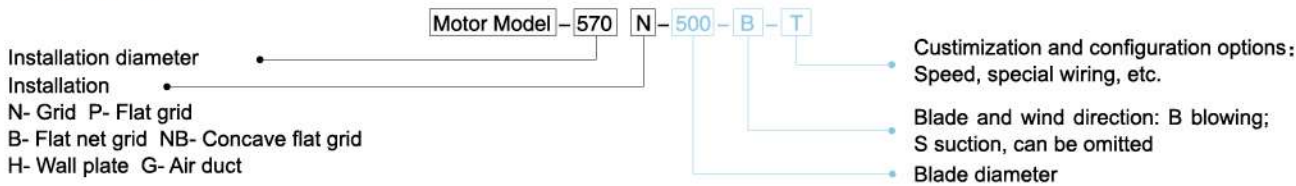
十一、冷风机电机需经特殊工艺处理, 以适应低温潮湿环境工作, 订货时需说明。

十二、所提供图片和尺寸仅供参考, 具体以马尔祥机和规格书为准。

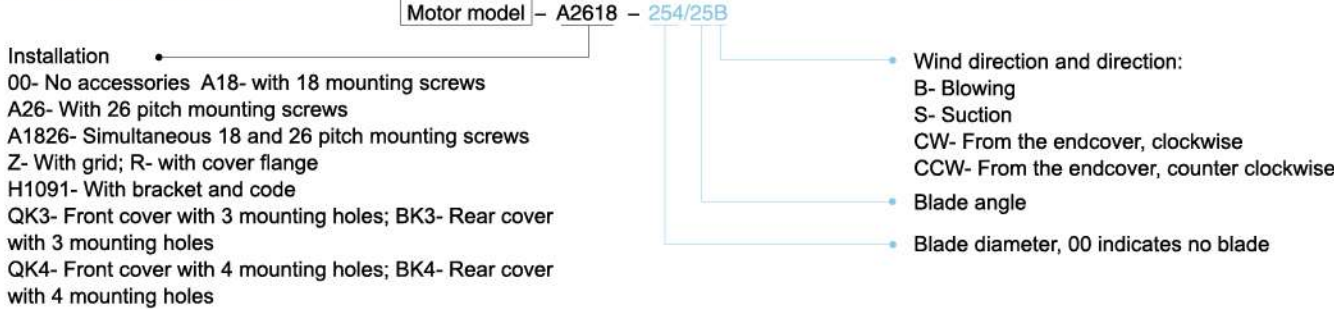
I. Motor



II. Axial fan model



III. Shaded pole motor



IV. Voltage

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

V. Airflow derrection

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°C . The value here is the impeller static pressurePsf. 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. If N is not mentioned, it means this type of fan has no request on ErP. 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- $130 \pm 5^\circ\text{C}$, level F- $150 \pm 5^\circ\text{C}$. 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.

CUSTOMIZED

OPTIONS 特殊产品定货说明

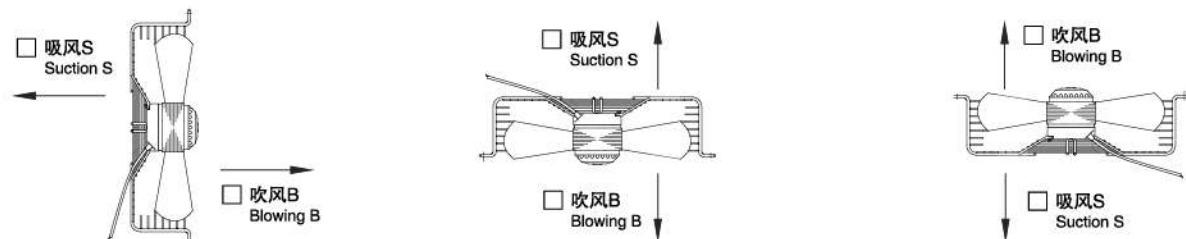
需方Customer: _____ 联系人Contactor: _____ 电话Tel: _____ E-mail: _____ 日期 Date: _____

一、客户提供资料 Information from customers

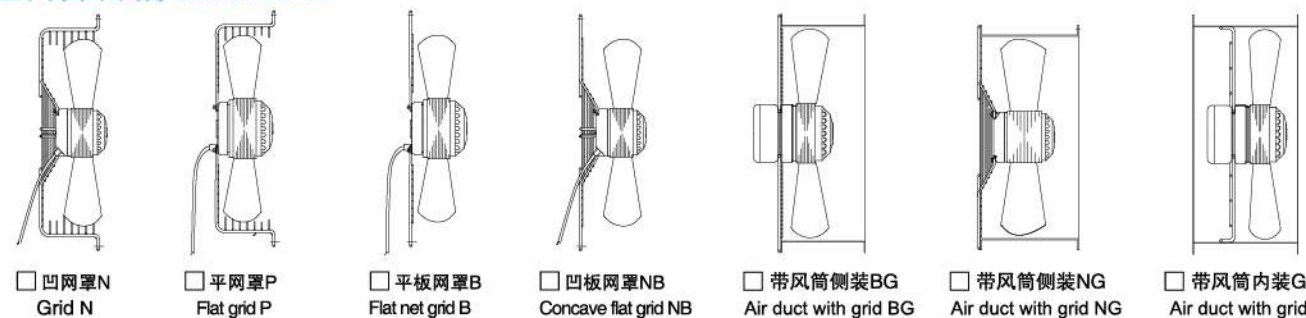
电压频率 Voltage frequency	1~单相 1~ single phase	V	Hz	± %	3~三相 3~ three phase	V	Hz	± %
		V	Hz	± %		V	Hz	± %
调速 Adjustable	□ 并头二速 Dual speed paralleling	□ 抽头二速 Dual speed tapping	□ 抽头三速 Tri-speed tapping	□ 不调速 Constant speed	□ Y/Δ调速 Y/Δ transform speed	□ Y/Δ双电压 Y/Δ dual voltage	□ 变频 Frequency conversion	□ 不调速 Constant speed
性能要求 Performance requirement	□ 按参数要求 By parameter	pa	m³/h	r/min	W	pa	m³/h	r/min
		pa	m³/h	r/min	W	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 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

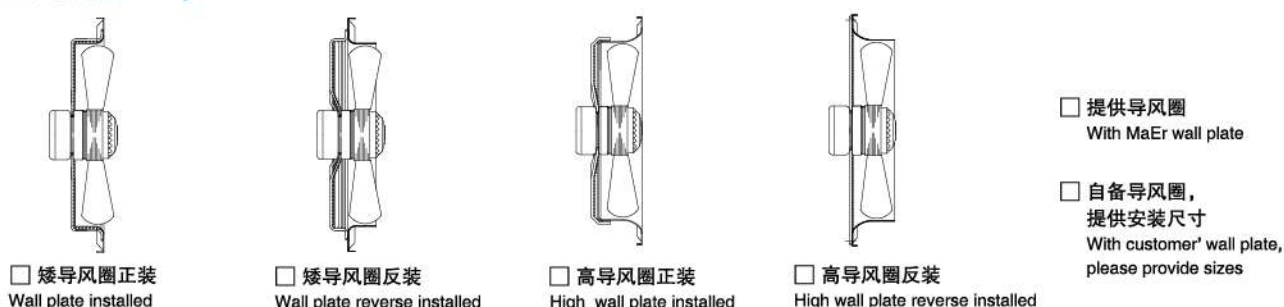
- ☐ 垂直安装 Vertical installation
 ☐ 端盖向上安装 Upwards horizontal installation
 ☐ 端盖向下安装 Downwards horizontal installation



三、网罩和风筒 Grid and duct



四、导风圈 Wall plate



五、其它 Others

附_____页 Pages enclosed

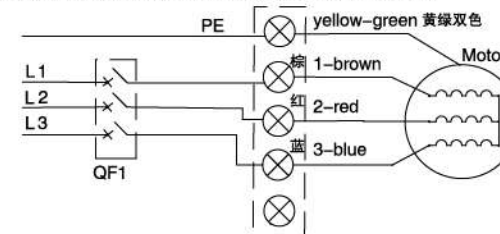
本文档共_____页 Totally _____ page

WIRING

DIAGRAM 接线图

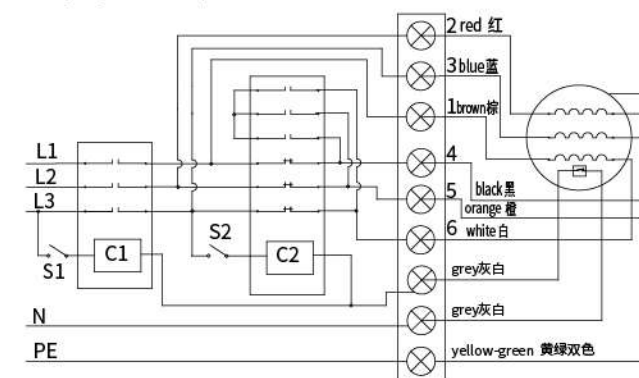
1、普通三相风机接线图

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

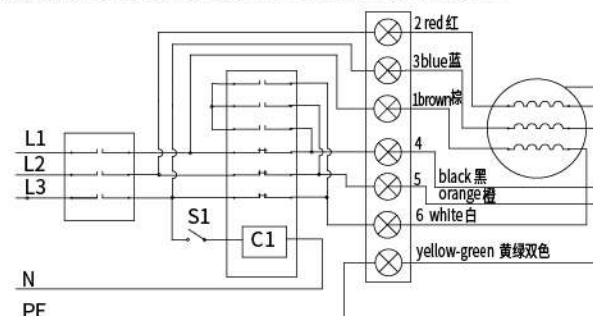
Wiring diagram for three phase motor with Y/Δ transformation, with TP



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

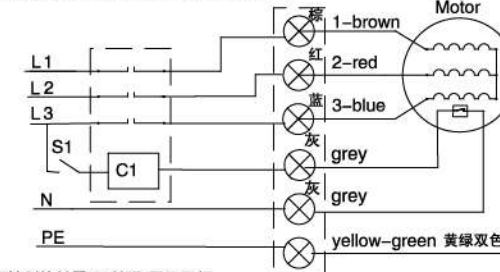
Wiring diagram for three phase motor with Y/Δ transformation, without TP.



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

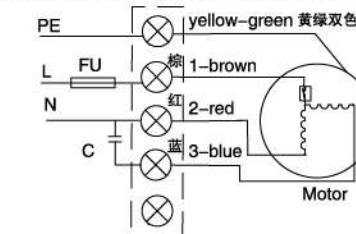
Wiring diagram for three phase motor with TP



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

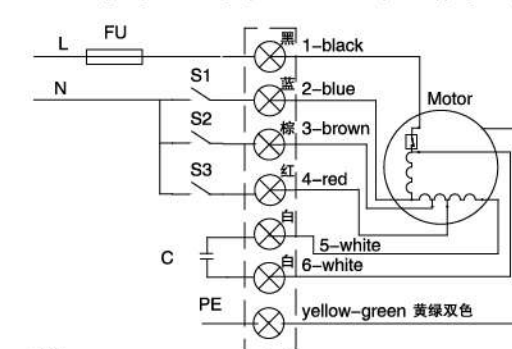
5、普通单相风机接线图

Wiring diagram for single phase motor common wiring



6、单相抽头调速风机接线图

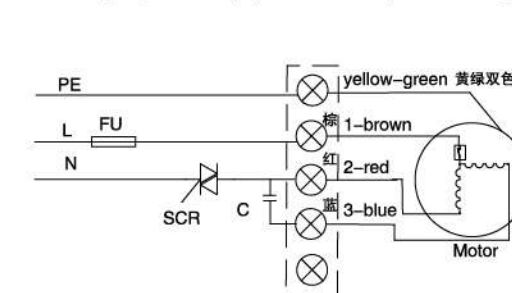
Wiring diagram for single phase motor with speed tapping changing



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。电动机启动应由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 switches 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

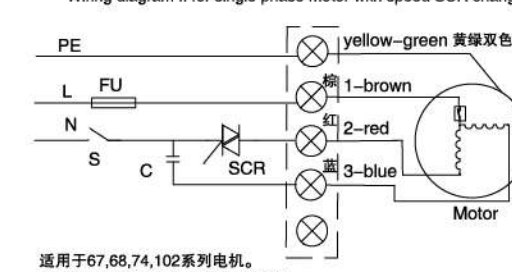
Wiring diagram I for single phase motor with speed SCR changing



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

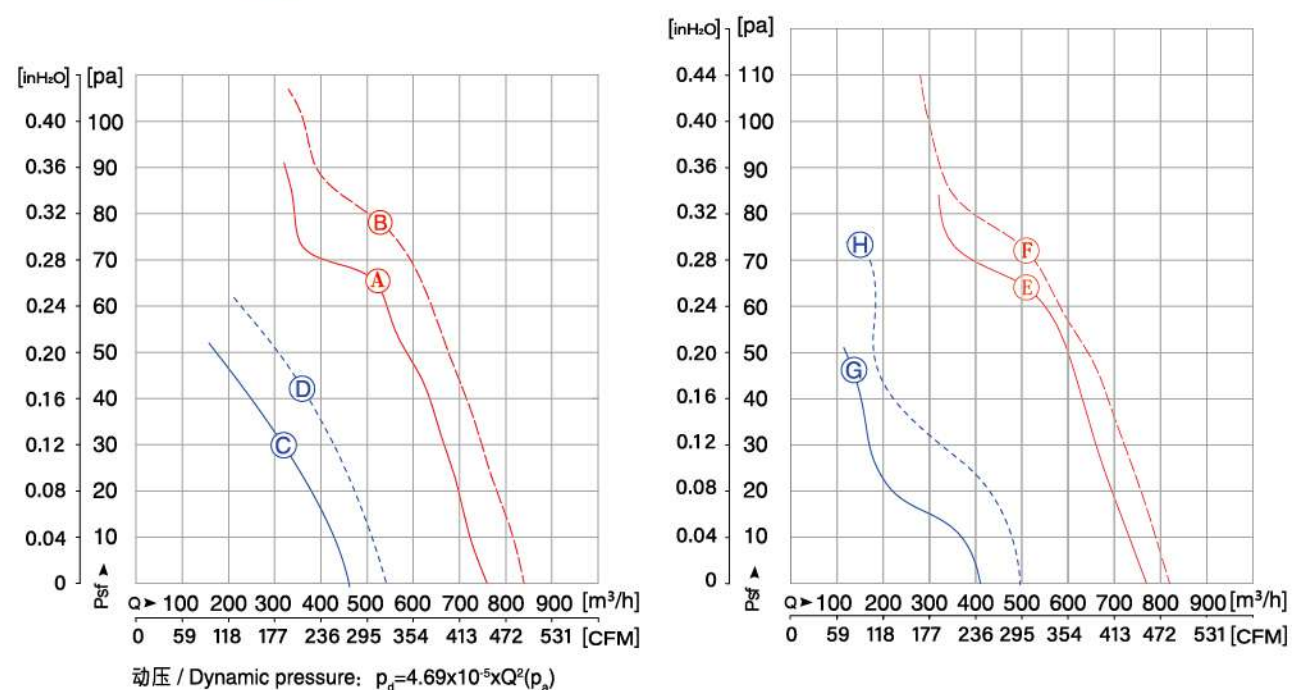
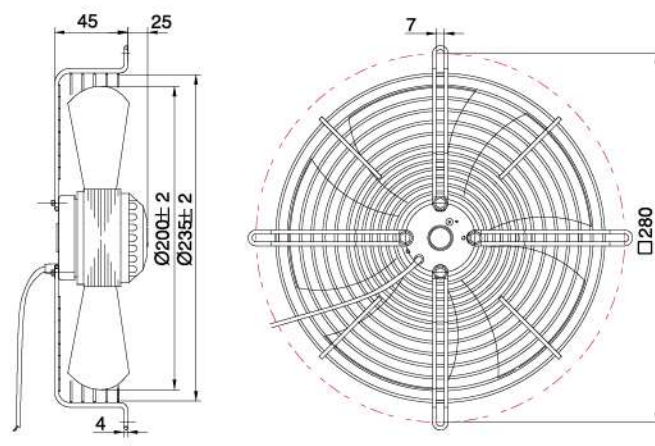
Wiring diagram II for single phase motor with speed SCR changing



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

Ø 200

AC AXIAL FAN 外转子轴流风机

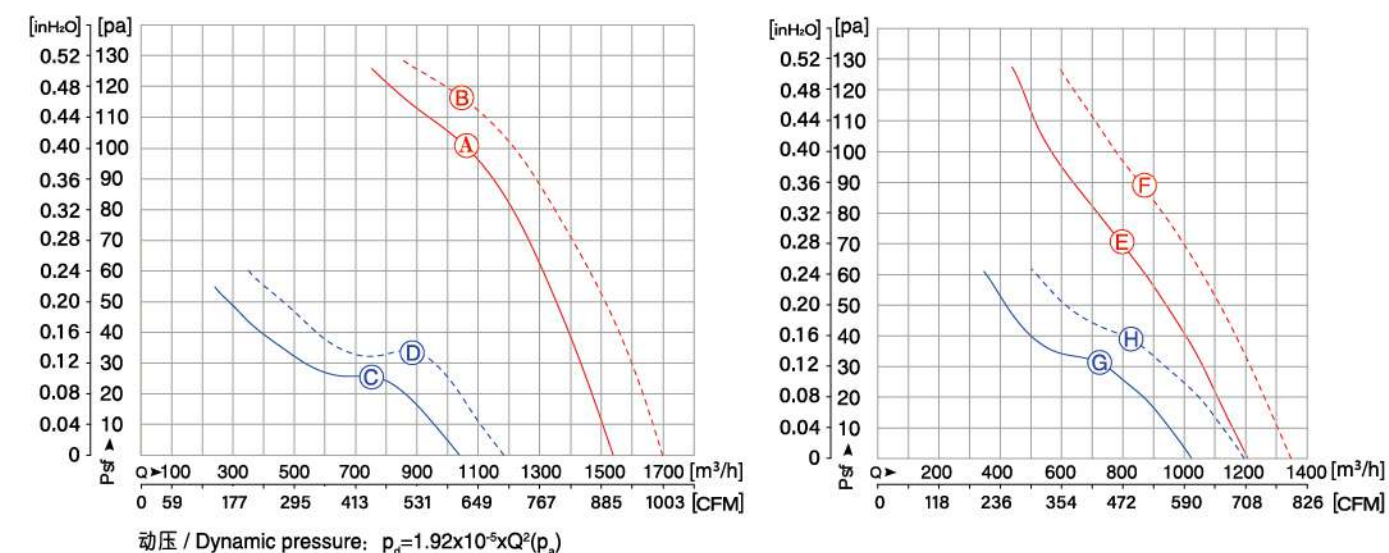


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YDWF67L15P2-280P-200	1~220	50	2	(A)	55	2456	0.24	66	-40~+80	—	—	66	
		60		(B)	72	2652	0.32	78	-40~+80	—	—	68	
YDWF68L15P4-280P-200	1~220	50	1.5	(C)	36	1442	0.17	30	-40~+80	—	—	53	
		60		(D)	41	1724	0.21	42	-40~+80	—	—	54	
YSWF68L15P2-280P-200	3~380	50	—	(E)	57	2322	0.12	64	-40~+75	—	—	66	
		60		(F)	63	2435	0.11	72	-40~+90	—	—	68	
YSWF68L15P4-280P-200	3~380	50	—	(G)	34	1441	0.12	46	-40~+90	—	—	53	
		60		(H)	28	1685	0.09	73	-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



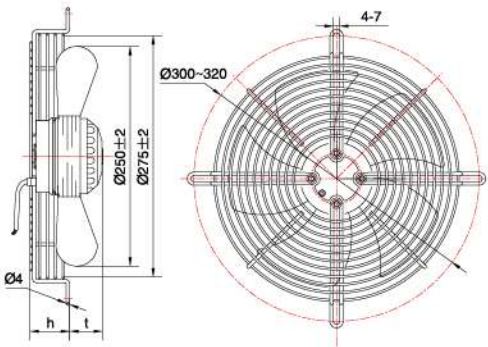
型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YDWF67L25P2-□-250	1~220	50	3	(A)	114	2579	0.50	101	-40~+75	—	—	68	
		60		(B)	154	2732	0.67	117	-40~+80	—	—	70	
YDWF68L25P4-□-250	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.

Ø 250

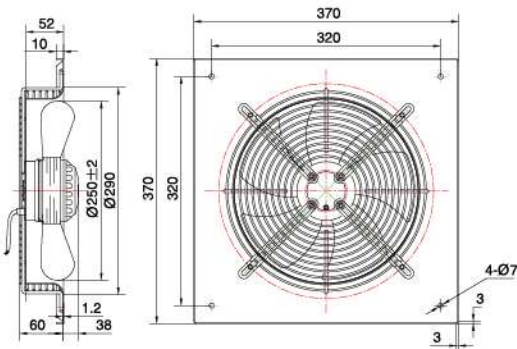
INSTALLATION ACCESSORIES 安装附件

□-300P



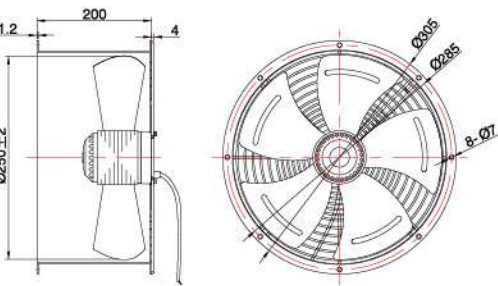
平网罩 Flat screen grid 300P			
型号 MODEL	h	t	
YDWF67L25P2-300P-250	45	35	
YD(S)WF68L25P4-300P-250	45	35	
YSWF68L25P2-300P-250	45	35	

□-320H



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

□-285BG



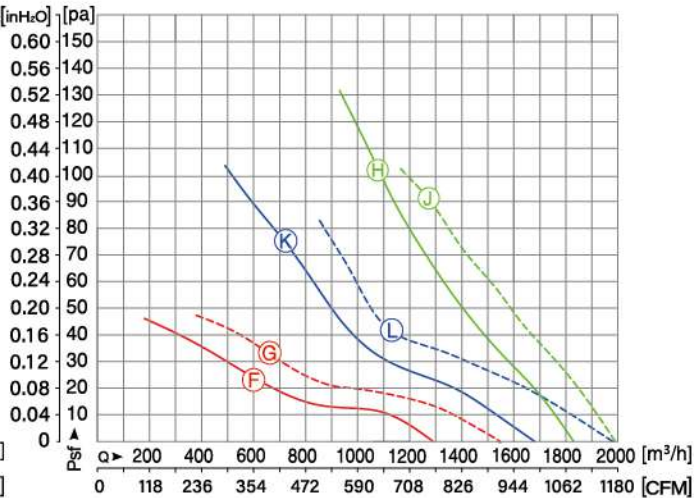
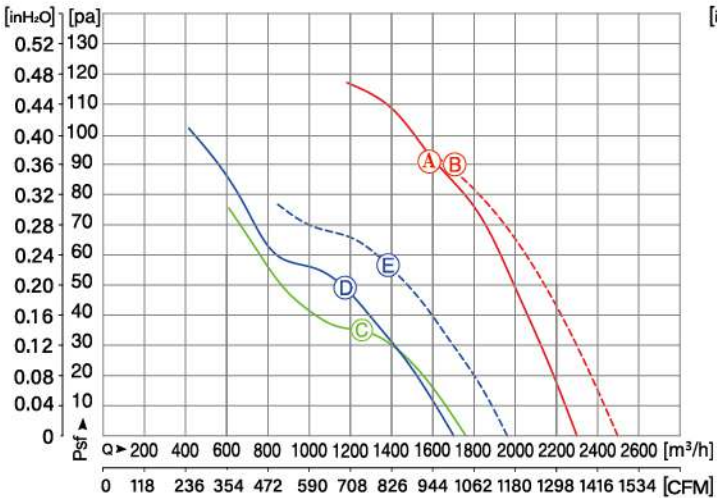
带风筒 Air duct 285BG			
型号 MODEL			
YDWF67L25P2-285BG-250			
YD(S)WF68L25P4-285BG-250			
YSWF68L25P2-285BG-250			

□-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



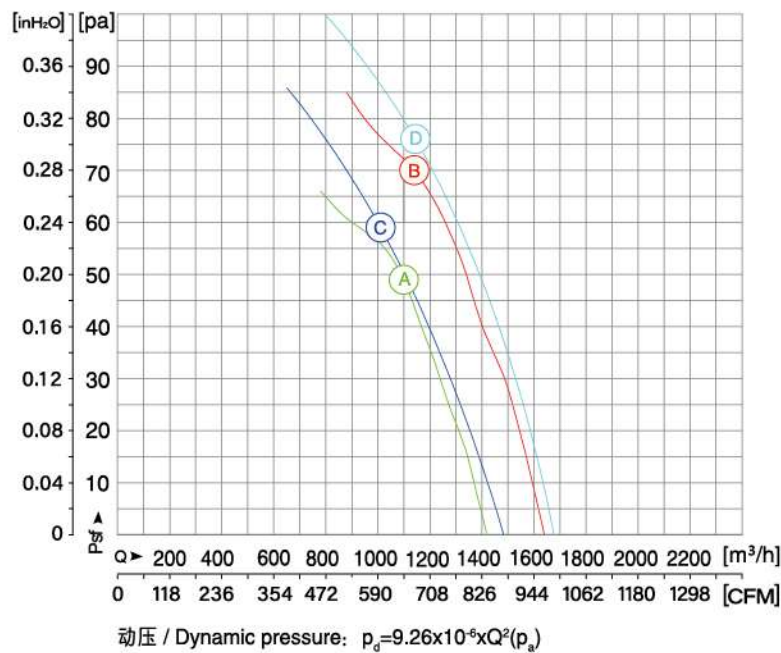
动压 / Dynamic pressure: $p_d = 9.26 \times 10^{-6} \times Q^2 (p_a)$

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 η_{sf}	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	$\mu F/450V$	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	2590	1.04	91	-40 ~ +65	—	—	73	
YDWF68L35P4-□-300	1~220	50	3	C	89	1354	0.41	35	-40 ~ +75	—	—	59	
		60		D	88	1355	0.37	49	-40 ~ +75	—	—	58	
YDWF68L35P4-□-300	1~220	50	3	E	112	1546	0.48	57	-40 ~ +80	—	—	61	
		60		F	53	886	0.24	26	-40 ~ +80	—	—	55	
YDWF68L35P6-□-300	1~220	50	2	G	66	1007	0.30	33	-40 ~ +80	—	—	56	
		60		H	169	2384	0.32	104	-40 ~ +75	—	—	70	
YSWF68L35P2-□-300	3~380	50	—	J	196	2610	0.33	91	-40 ~ +80	—	—	73	
		60		K	108	1345	0.26	76	-40 ~ +85	—	—	58	
YSWF68L35P4-□-300	3~380	50	—	L	106	1596	0.23	41	-40 ~ +85	—	—	62	
		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 300

AC AXIAL FAN 外转子轴流风机



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)	
YDWF68L35P4-360N-300	1~220	50	3	A	88	1374	0.41	49	-40~+75	—	—	58	连体风叶 Siamese fan
		60		B	114	1555	0.52	70	-40~+80	—	—	62	
YSWF68L35P4-360N-300	3~380	50	—	C	85	1372	0.23	59	-40~+80	—	—	58	连体风叶 Siamese fan
		60		D	102	1552	0.21	76	-40~+80	—	—	62	

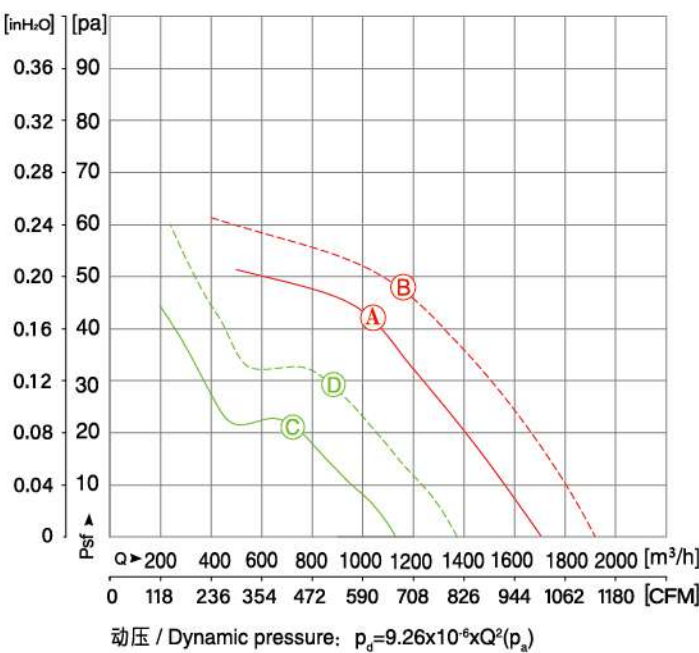
注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 300

AC AXIAL FAN 外转子轴流风机



叶轮材质：塑料
Impeller Material: Plastic



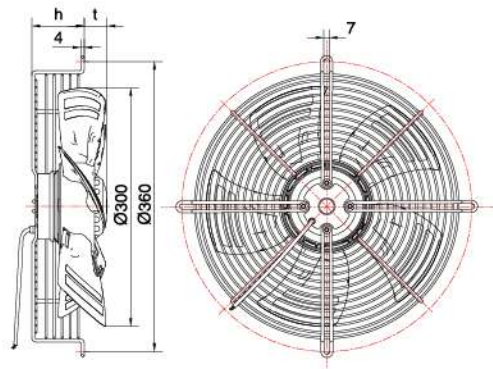
型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF68L35P4-□-300-PA	1~220	50	3	A	88	1329	0.4	42	-40~+75	13.97	26.9	57	
		60		B	109	1456	0.51	48	-40~+75	14.4	26.8	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

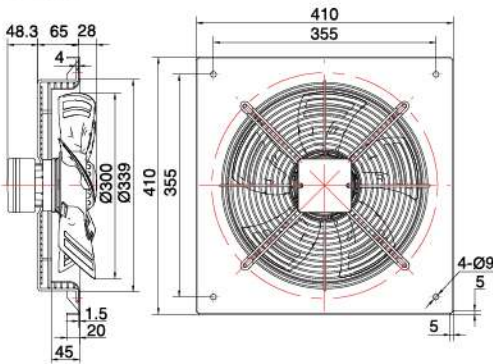
□-360P



常规凹网罩 Concave grid 360N			
型号 MODEL	h	t	
YDWF67L35P2-360N-300	80	40	
YDWF68L35P4-360N-300	80	40	
YDWF68L35P6-360N-300	80	40	
YSWF68L35P2-360N-300	80	40	
YSWF68L35P4-360N-300	80	40	

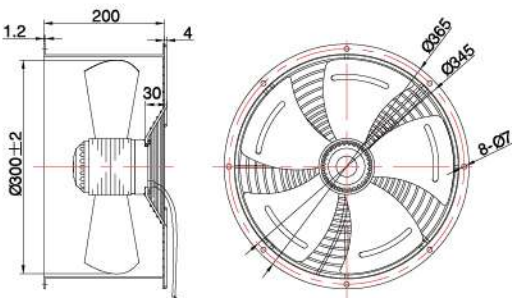
平网罩 Flat Screen grid 360P			
型号 MODEL	h	t	
YDWF67L35P2-360P-300	65	30	
YDWF68L35P4-360P-300	65	30	
YSWF68L35P2-360P-300	65	30	
YSWF68L35P4-360P-300	65	30	

□-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



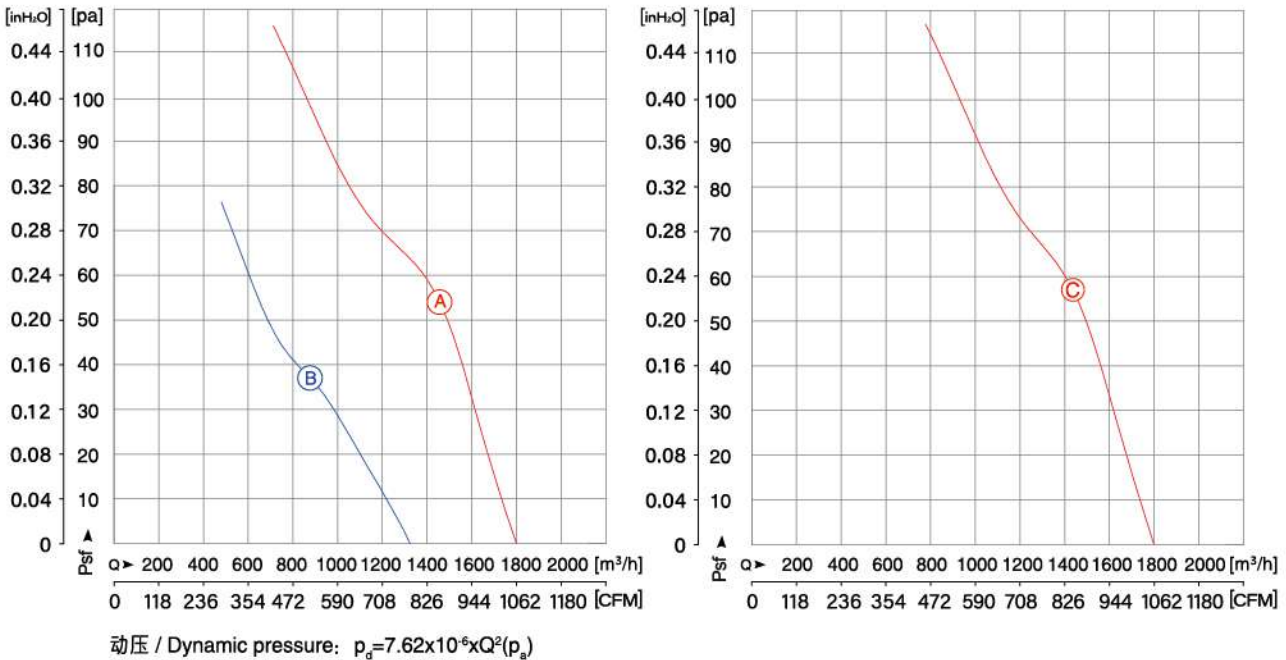
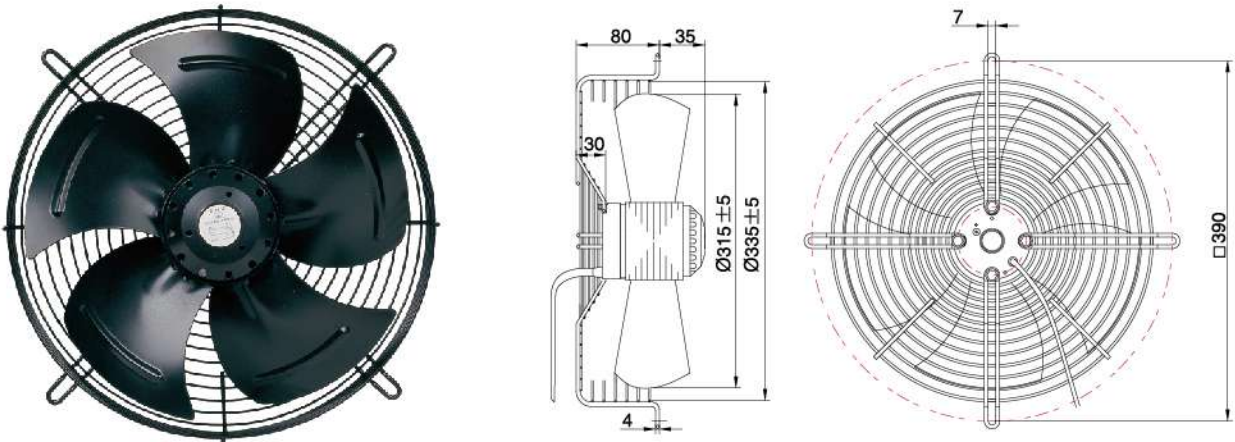
带风筒 Air duct 345NG			
型号 MODEL			
YDWF67L35P2-345NG-300			
YDWF68L35P4-345NG-300			
YDWF68L35P6-345NG-300			
YSWF68L35P2-345NG-300			
YSWF68L35P4-345NG-300			

□-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	30	YDWF67L35P2-360B-300	—	95	YDWF67L35P2-360NB-300	—	120
YDWF68L35P4-360P-300	65	30	YDWF68L35P4-360B-300	—	95	YDWF68L35P4-360NB-300	—	120
YDWF68L35P6-360P-300	65	30	YDWF68L35P6-360B-300	—	95	YDWF68L35P6-360NB-300	—	120
YSWF68L35P2-360P-300	65	30	YSWF68L35P2-360B-300	—	95	YSWF68L35P2-360NB-300	—	120
YSWF68L35P4-360P-300	65	30	YSWF68L35P4-360B-300	—	95	YSWF68L35P4-360NB-300	—	120

Ø 315

AC AXIAL FAN 外转子轴流风机



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 η_{sf}	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	$\mu F/450V$	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YDWF68L35P4-390N-315	1~220	50	3	A	93	1327	0.42	54	-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	87	1393	0.26	57	-40~+80	—	—	56	

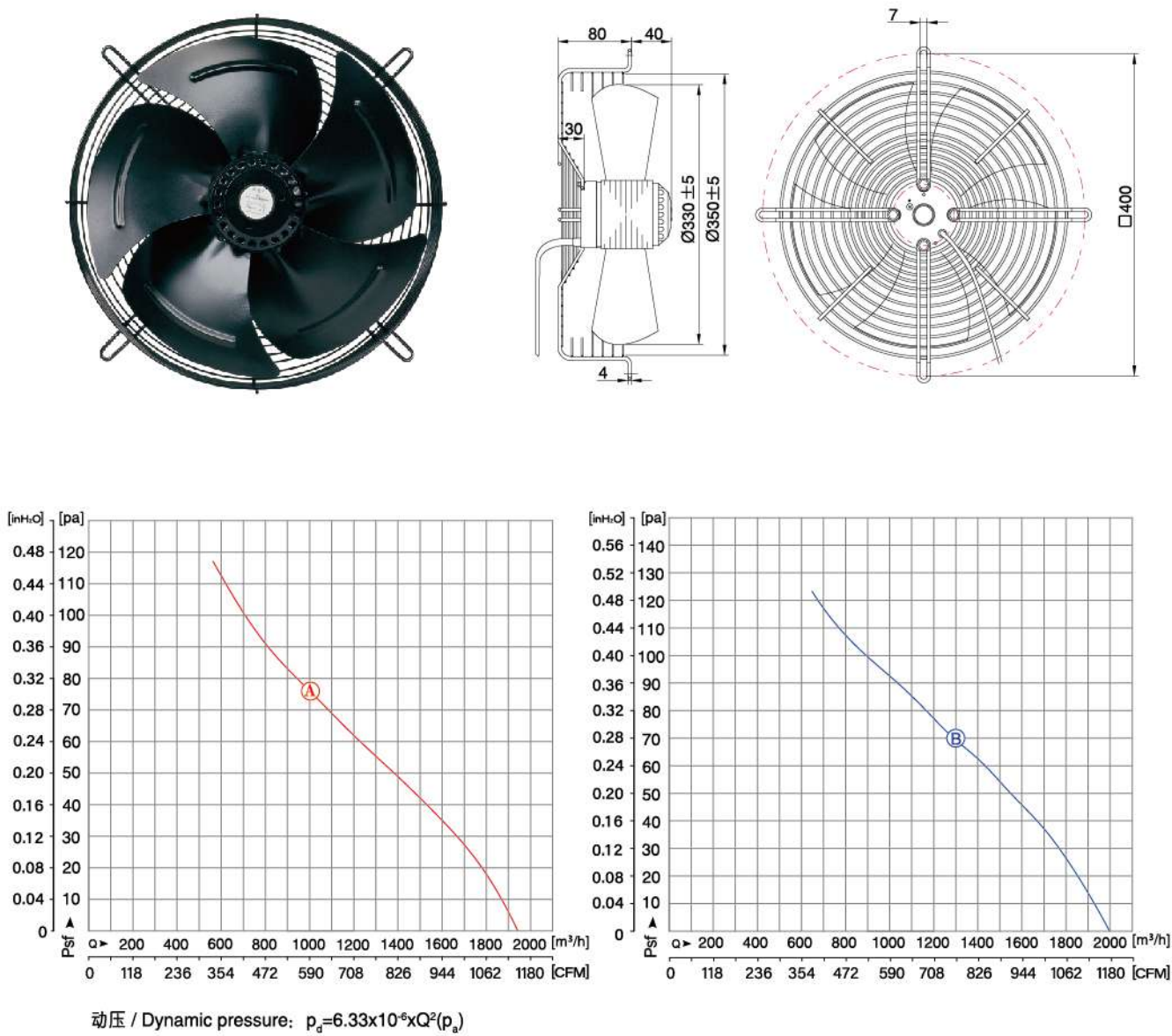
注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 330

AC AXIAL FAN 外转子轴流风机

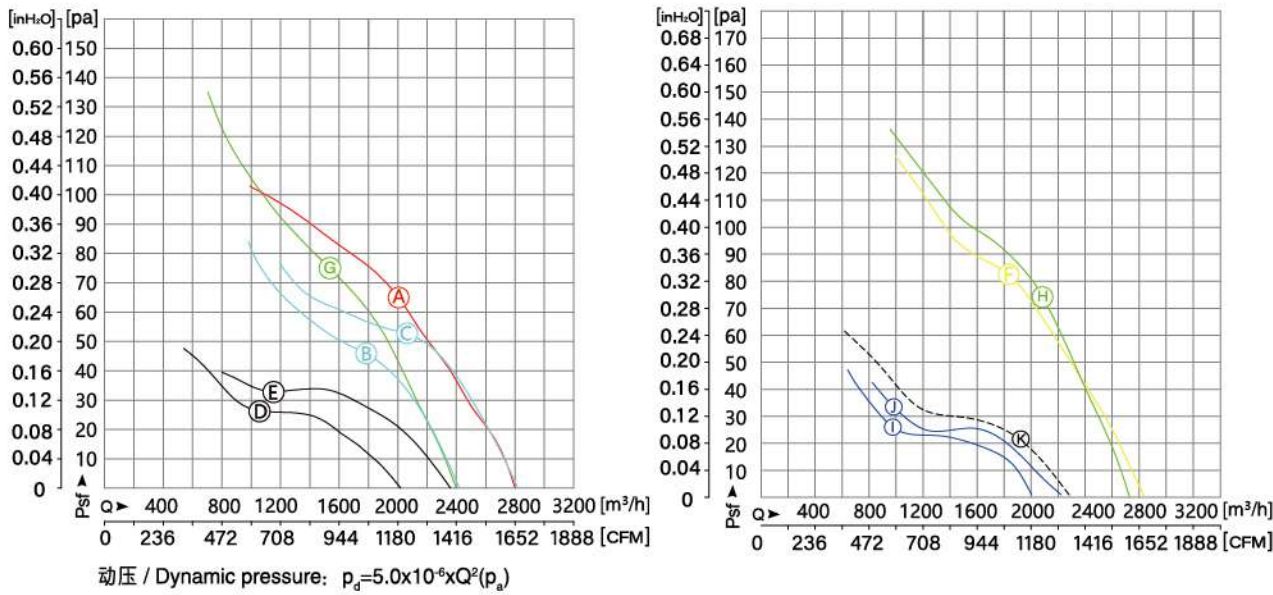
Ø 350

AC AXIAL FAN 外转子轴流风机



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 η_{sf}	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	$\mu F/450V$	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.

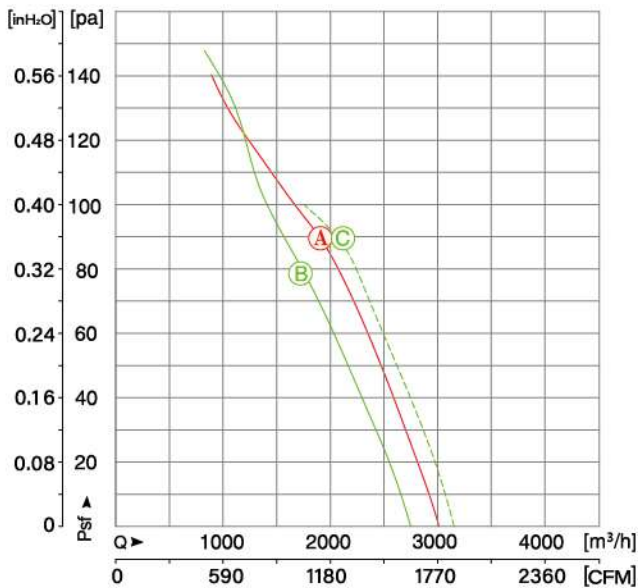


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 η_{sf}	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	$\mu F/450V$	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF74L34P4-□-350	1~220	50	4	(A)	147	1353	0.67	64	-40~+80	24.26	36.1	63	
YDWF74L34P4-□-350	1~220	50	4	(B)	118	1387	0.56	46	-40~+80			62	
YDWF74L34P4-□-350	1~220	60	4	(C)	161	1575	0.73	52	-40~+80			66	
YDWF74L34P6-□-350	1~220	50	4	(D)	77	903	0.35	26	-40~+80	32.31	40.4	55	
YDWF74L34P6-□-350	1~220	60	4	(E)	99	1018	0.47	33	-40~+80	30.31	37.4	56	
YSWF74L34P4-□-350	3~380	50	—	(F)	164	1374	0.38	83	-40~+80	25.54	36.9	63	
YSWF74L34P4-□-350	3~380	50	—	(G)	121	1397	0.28	74	-40~+80	26.72	40	63	
YSWF74L34P4-□-350	3~380	60	—	(H)	160	1556	0.30	76	-40~+80	27.11	40	66	
YSWF74L34P6-□-350	3~380	50	—	(I)	90	922	0.25	25	-40~+80	—	—	57	
YSWF74L34P6-□-350	3~380	50	—	(J)	92	918	0.26	20	-40~+80	—	—	57	
YSWF74L34P6-□-350	3~380	60	—	(K)	107	1041	0.24	31	-40~+80	—	—	58	

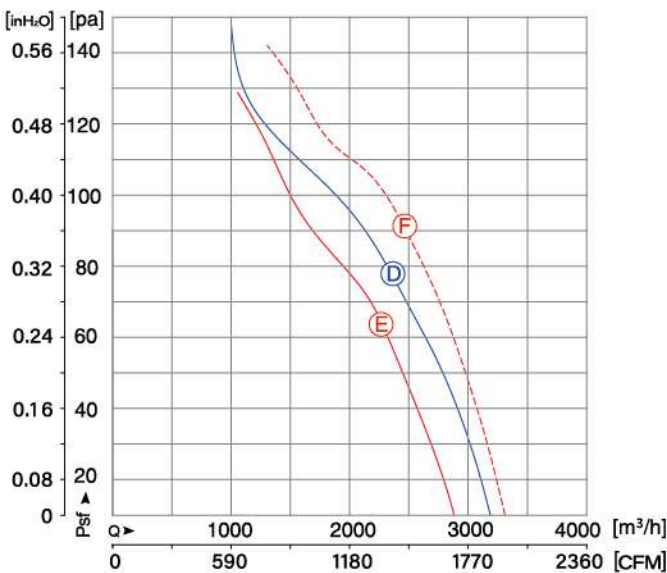
注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 350

AC AXIAL FAN 外转子轴流风机



动压 / Dynamic pressure: $p_d = 5.0 \times 10^{-6} \times Q^2 (p_a)$



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)	
YDWF74L47P4-□-350	1~220	50	6	A	192	1381	0.80	90	-40~+70	24.87	40	64	
YDWF74L47P4-□-350	1~220	50	6	B	173	1375	0.82	79	-40~+80	22.22	32.2	63	
YDWF74L47P4-□-350	1~220	60	6	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	
YSWF74L47P4-□-350	3~380	60	—	F	233	1584	0.45	92	-40~+90	24.52	34.8	65	

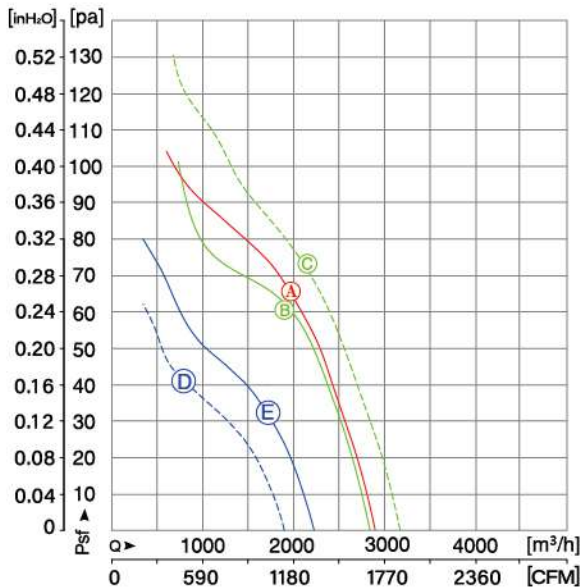
注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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: $p_d = 5.0 \times 10^{-6} \times Q^2 (p_a)$

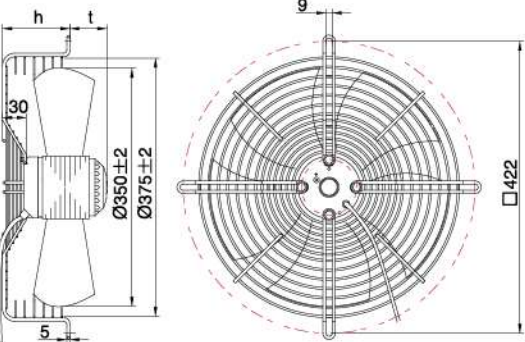
型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF74L34P4-□-350-PA	1~220	50	4	A	162	1329	0.67	65	-40~+70	22.07	33	62	
YSWF74L34P4-□-350-PA	3~380	50	—	B	154	1364	0.35	61	-40~+70	21.39	32.7	61	
YSWF74L34P4-□-350-PA	3~380	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	
YSWF74L34P6-□-350-PA	3~380	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

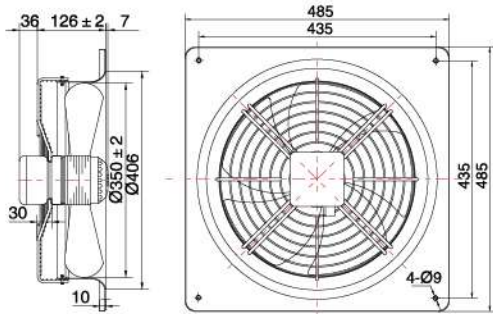
□-422N



常规凹网罩 Concave grid 422N			
型号 MODEL	h	t	
YD(S)WF74L34P4-422N-350	80	52	
YD(S)WF74L34P6-422N-350	80	52	
YD(S)WF74L47P4-422N-350	80	67	

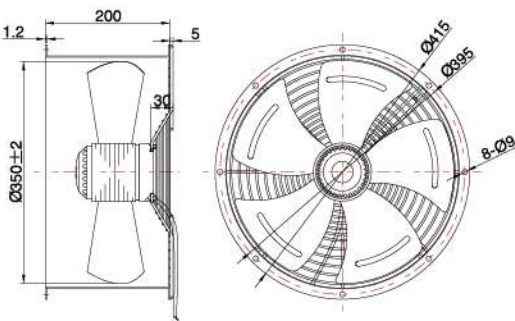
平网罩 Flat Screen grid 422P			
型号 MODEL	h	t	
YDWF74L34P4-422P-350	75	32	
YSWF74L35P4-422P-350	75	32	
YD(S)WF74L47P4-422P-350	75	45	

□-435H



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

□-395NG



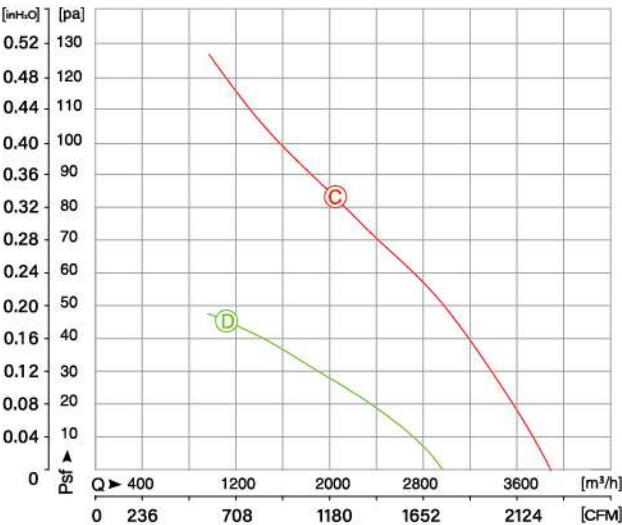
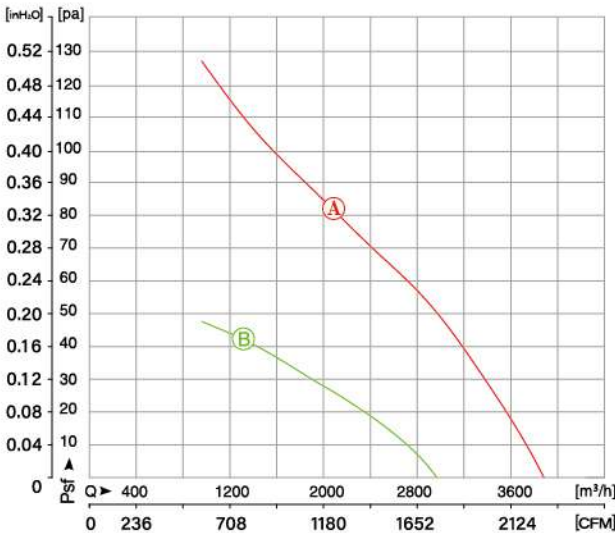
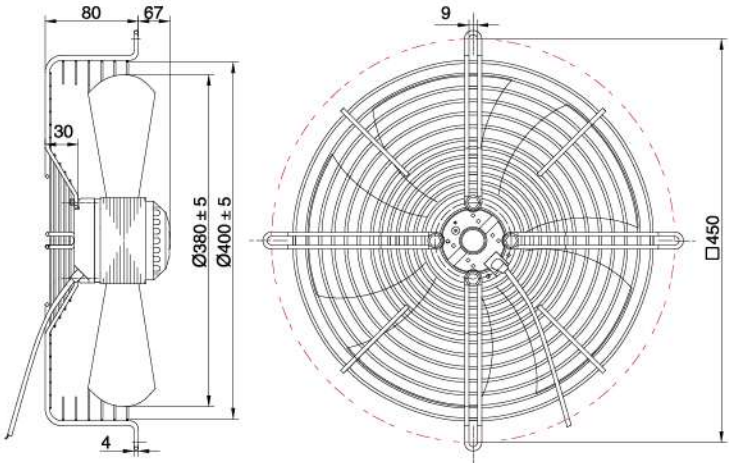
带风筒 Air duct 395NG			
型号 MODEL			
YD(S)WF74L34P4-395NG-350			
YD(S)WF74L34P6-395NG-350			
YD(S)WF74L47P4-395NG-350			

□-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	—	107	YD(S)WF74L34P4-422NB-350	—	132
YD(S)WF74L34P6-422P-350	75	32	YD(S)WF74L34P6-422B-350	—	107	YD(S)WF74L34P6-422NB-350	—	132
YD(S)WF74L47P4-422P-350	75	47	YD(S)WF74L47P4-422B-350	—	122	YD(S)WF74L47P4-422NB-350	—	147

Ø 380

AC AXIAL FAN 外转子轴流风机



动压 / Dynamic pressure: $p_d=3.59 \times 10^{-6} \times Q^2(p_a)$

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 η_{sf}	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	$\mu F/450V$	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	40	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.

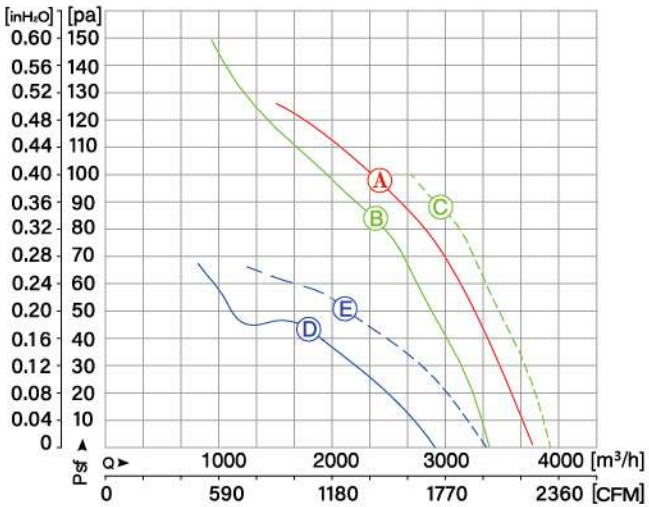
Ø 400

AC AXIAL FAN 外转子轴流风机

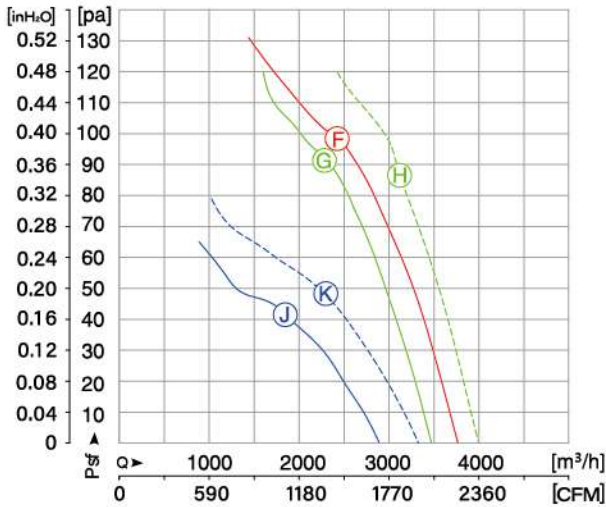


Ø 400

AC AXIAL FAN 外转子轴流风机

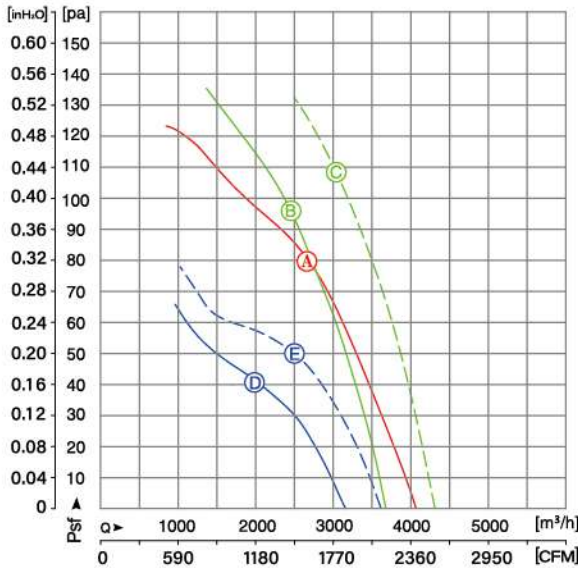


动压 / Dynamic pressure: $p_d = 2.93 \times 10^{-6} \times Q^2 (p_a)$



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)	
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	
YDWF74L47P4-□-400	1~220	60	6	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	
YDWF74L47P6-□-400	1~220	60	5	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	
YSWF74L47P4-□-400	3~380	60	—	H	238	1587	0.45	87	-40~+90	31.48	41.6	69	
YSWF74L47P6-□-400	3~380	50	—	J	118	922	0.35	41	-40~+80	18.08	30.1	58	
YSWF74L47P6-□-400	3~380	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.



动压 / Dynamic pressure: $p_d = 2.93 \times 10^{-6} \times Q^2 (p_a)$

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)	
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	
YDWF74L60P4-□-400	1~220	60	8	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	
YDWF74L60P6-□-400	1~220	60	6	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	40	68	
YSWF74L60P4-□-400	3~380	50	—	G	223	1384	0.52	94	-40~+80	29.59	40.1	67	
YSWF74L60P4-□-400	3~380	60	—	H	307	1575	0.57	101	-40~+75	29.72	40	70	

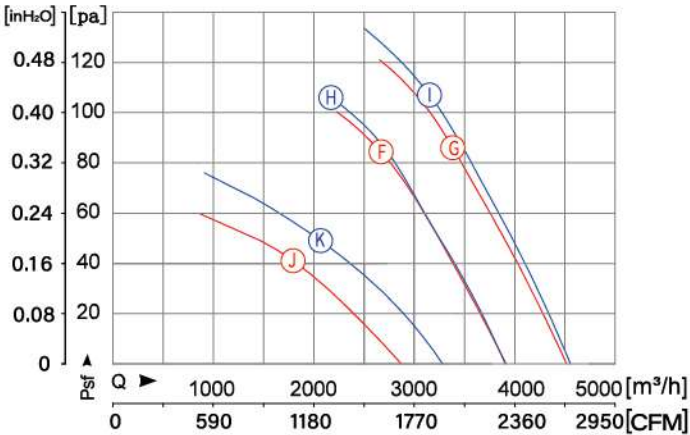
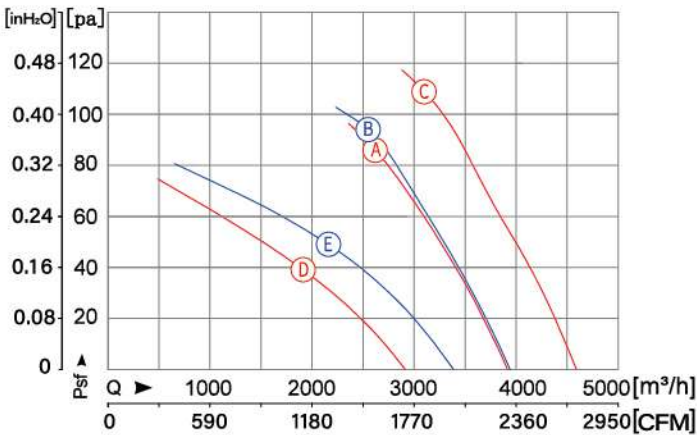
注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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: $p_d = 2.93 \times 10^{-6} \times Q^2 (p_a)$

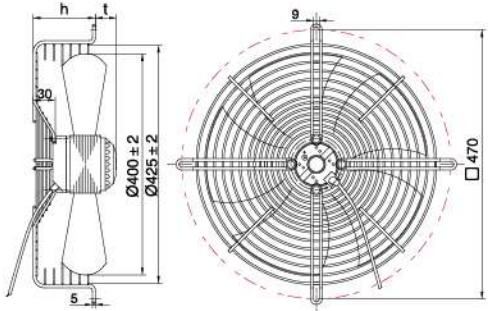
型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF74L47P4-□-400PA	1~220	50	6	(A)	207	1377	0.96	86	-40~+80	30.18	41	58	
YDWF74L60P4-□-400PA	1~220	50	8	(B)	214	1381	0.98	94	-40~+80	31.05	42	58	AC400塑料风叶(二代) AC400 Plastic vane (second generation)
		60		(C)	300	1576	1.40	109	-40~+75	31.26	41	60	
YDWF74L47P6-□-400PA	1~220	50	5	(D)	120	915	0.57	39	-40~+80	16.43	28.6	58	EC400塑料风叶(二代) EC400 Plastic vane (second generation)
		60		(E)	154	1019	0.68	49	-40~+80	18.45	29.9	60	
YSWF74L47P4-□-400PA	3~380	50	—	(F)	202	1383	0.50	85	-40~+80	31.11	42	58	AC400塑料风叶(二代) AC400 Plastic vane (second generation)
		60		(G)	280	1546	0.53	106	-40~+75	31.94	42	60	
YSWF74L60P4-□-400PA	3~380	50	—	(H)	203	1399	0.53	86	-40~+80	31.92	43	58	AC400塑料风叶(二代) AC400 Plastic vane (second generation)
		60		(I)	287	1599	0.56	107	-40~+75	32.64	43	60	
YSWF74L47P6-□-400PA	3~380	50	—	(J)	126	919	0.36	41	-40~+80	16.09	28	58	EC400塑料风叶(二代) EC400 Plastic vane (second generation)
		60		(K)	157	1033	0.34	49	-40~+80	17.90	29.2	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 400

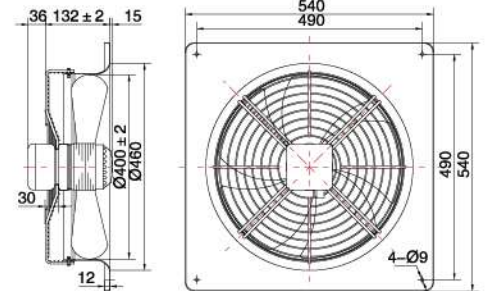
INSTALLATION ACCESSORIES 安装附件

□-470N



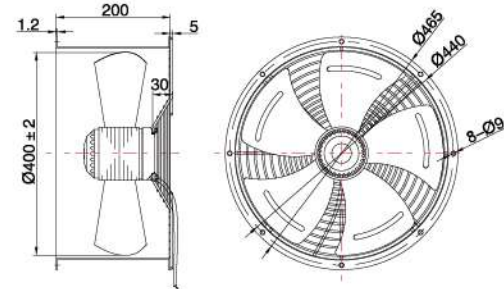
常规凹网罩 Concave grid 470N		
型号 MODEL	h	t
YD(S)WF74L47P4-470N-400	90	57
YD(S)WF74L47P6-470N-400	90	57
YD(S)WF74L60P4-470N-400	90	70
YD(S)WF74L60P6-470N-400	90	70

□-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



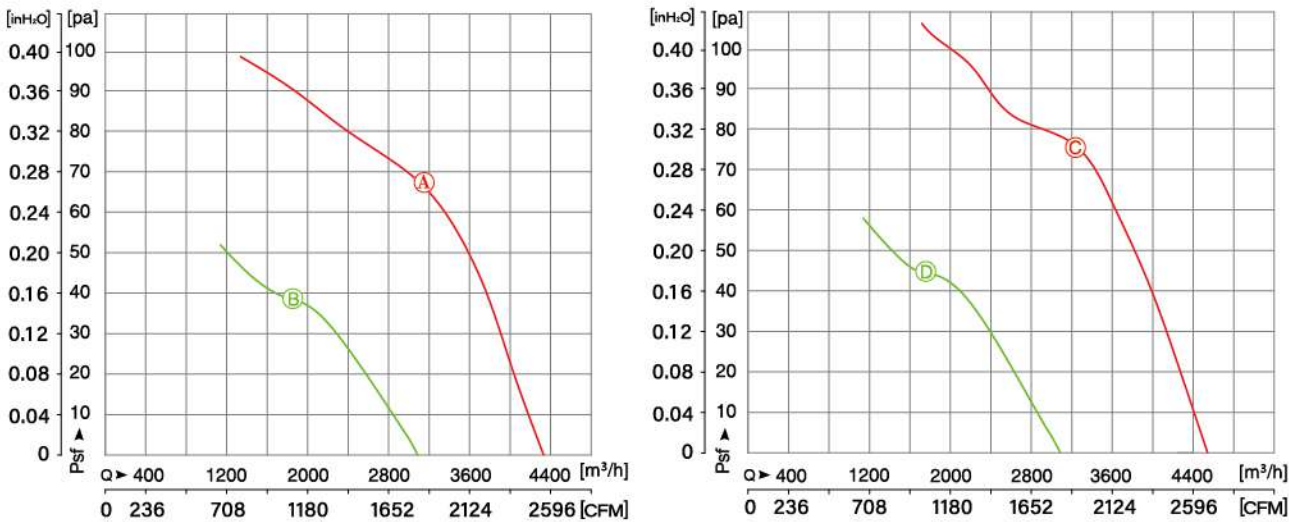
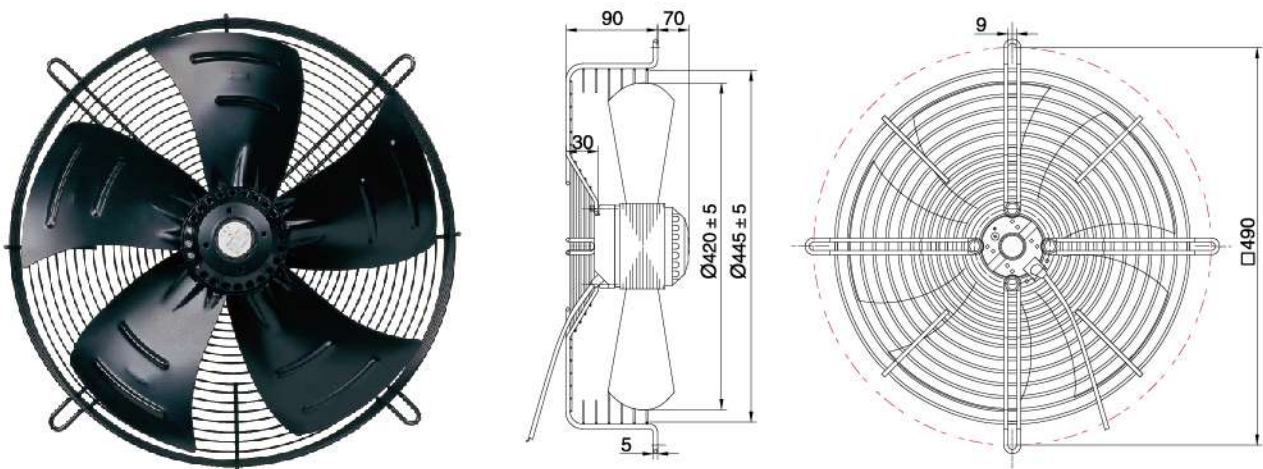
带风筒 Air duct 440NG		
型号 MODEL		
YD(S)WF74L47P4-440NG-400		
YD(S)WF74L47P6-440NG-400		
YD(S)WF74L60P4-440NG-400		
YD(S)WF74L60P6-440NG-400		

□-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	32	YD(S)WF74L47P4-470B-400	—	122	YD(S)WF74L47P4-470NB-400	—	147
YD(S)WF74L47P6-470P-400	90	32	YD(S)WF74L47P6-470B-400	—	122	YD(S)WF74L47P6-470NB-400	—	147
YD(S)WF74L60P4-470P-400	90	45	YD(S)WF74L60P4-470B-400	—	135	YD(S)WF74L60P4-470NB-400	—	160
YD(S)WF74L60P6-470P-400	90	45	YD(S)WF74L60P6-470B-400	—	135	YD(S)WF74L60P6-470NB-400	—	160

Ø 420

AC AXIAL FAN 外转子轴流风机



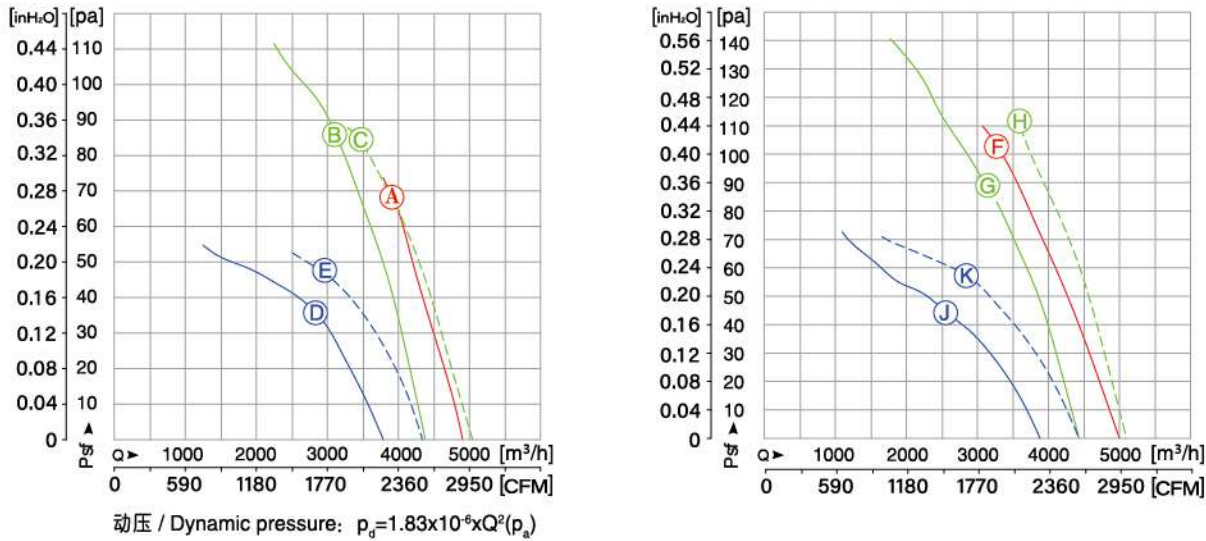
动压 / Dynamic pressure: $p_d = 2.41 \times 10^{-5} \times Q^2 (p_a)$

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)	
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: $p_d = 1.83 \times 10^{-5} \times Q^2 (p_a)$

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)	
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	
YDWF74L60P4-□-450	1~220	60	8	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	
YDWF74L60P6-□-450	1~220	60	6	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	
YSWF74L60P4-□-450	3~380	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	
YSWF74L60P6-□-450	3~380	60	—	K	210	1029	0.46	58	-40~+80	21.60	32.1	62	

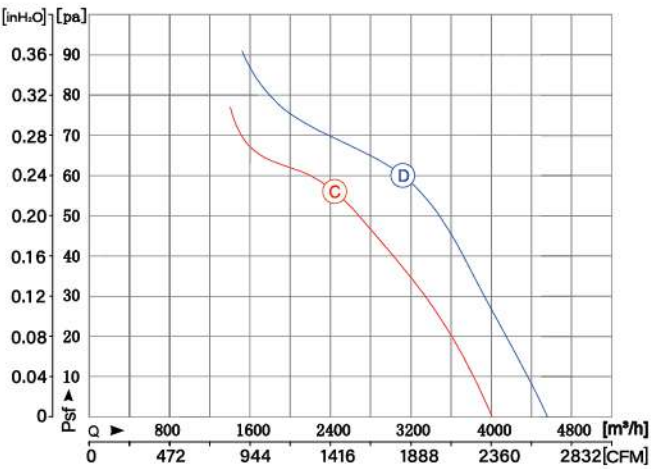
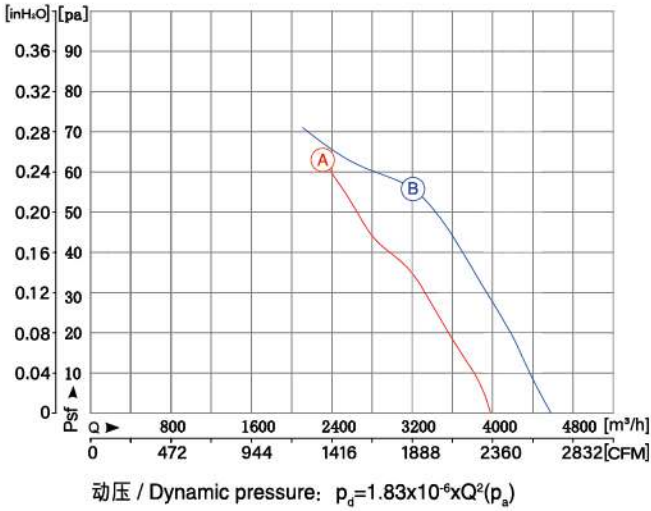
注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 450

AC AXIAL FAN 外转子轴流风机



叶轮材质: 塑料
Impeller Material: Plastic



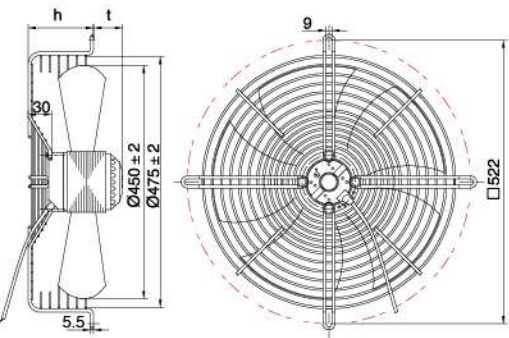
型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
YDWF74L60P6-□-450-PA	1~220	50	6	(A)	176	888	0.81	63	-40~+70	—	—	58	塑料风叶(二代) Plastic vane (second generation)
		60		(B)	230	1000	1.06	57	-40~+70	—	—	60	
YSWF74L60P6-□-450-PA	1~380	50	—	(C)	182	899	0.50	56	-40~+75	—	—	58	塑料风叶(二代) Plastic vane (second generation)
		60		(D)	223	1011	0.49	60	-40~+75	—	—	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 450

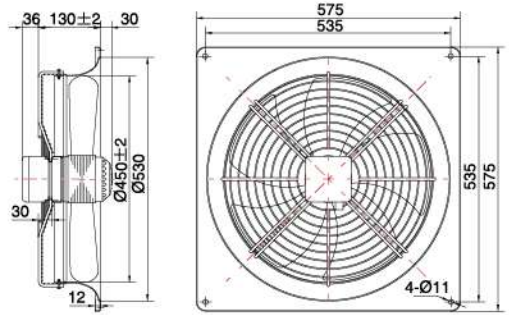
INSTALLATION ACCESSORIES 安装附件

□-522N



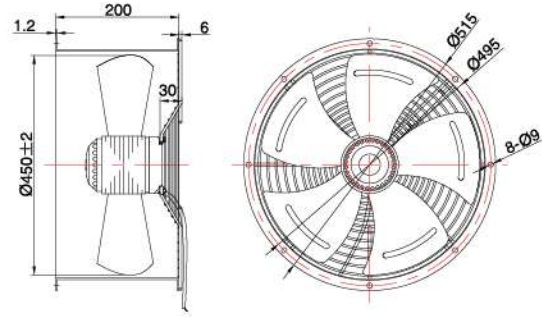
常规凹网罩 Concave grid 522N		
型号 MODEL	h	t
YD(S)WF74L60P4-522N-450	90	70
YD(S)WF74L60P6-522N-450	90	70

□-535H



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

□-495NG



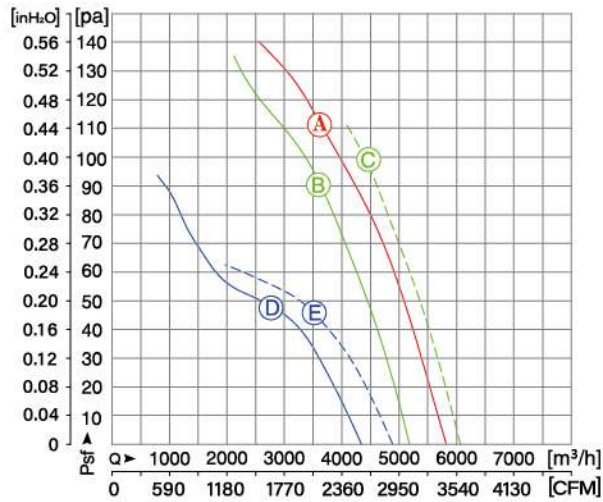
带风筒 Air duct 495NG		
型号 MODEL		
YD(S)WF74L60P4-495NG-450		
YD(S)WF74L60P6-495NG-450		

□-其他安装附件 Others

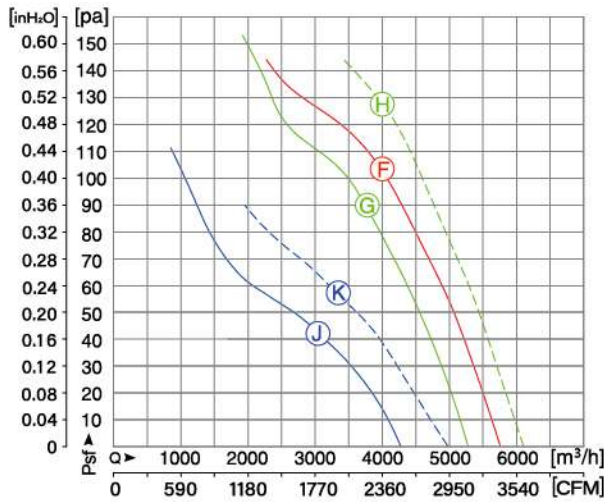
平板网罩 Flat net grid 522B			凹板网罩 Concave flat grid 522NB		
型号 MODEL	h	t	型号 MODEL	h	t
YD(S)WF74L60P4-522B-450	—	136	YD(S)WF74L60P4-522NB-450	—	160
YD(S)WF74L60P6-522B-450	—	136	YD(S)WF74L60P6-522NB-450	—	160

Ø 450

AC AXIAL FAN 外转子轴流风机



动压 / Dynamic pressure: $p_d=1.83 \times 10^{-6} \times Q^2 (p_a)$

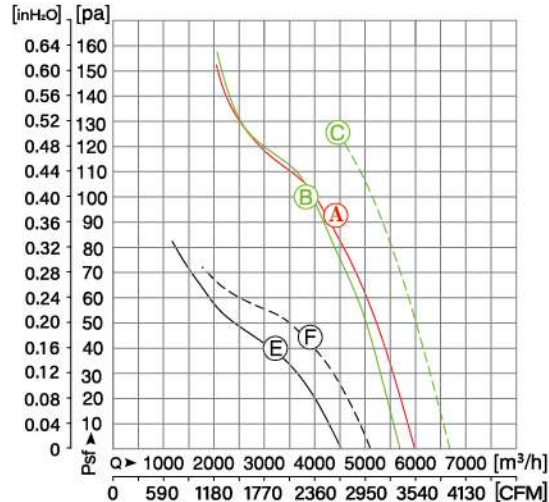


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YDWF102L35P4-□-450	1~220	50	10	A	415	1354	1.81	113	-40~+80	27.19	40	71	
YDWF102L35P4-□-450	1~220	50	10	B	316	1386	1.44	91	-40~+85	29.18	40	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	40	70	
YSWF102L35P4-□-450	3~380	50	—	G	320	1392	0.68	91	-40~+85	29.46	40	69	
		60		H	490	1565	0.85	127	-40~+80	28.96	40	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	

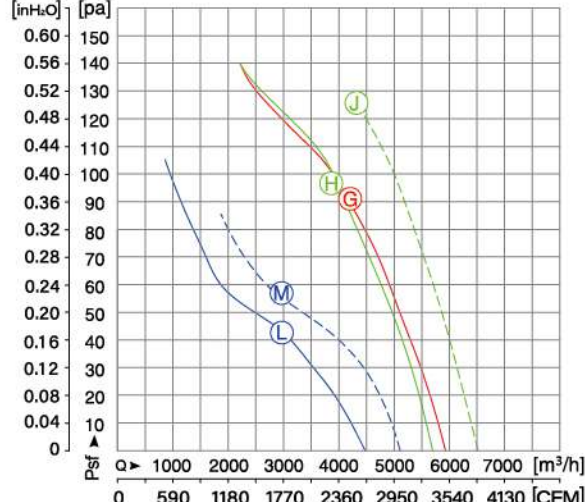
注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 450

AC AXIAL FAN 外转子轴流风机



动压 / Dynamic pressure: $p_d=1.83 \times 10^{-6} \times Q^2 (p_a)$

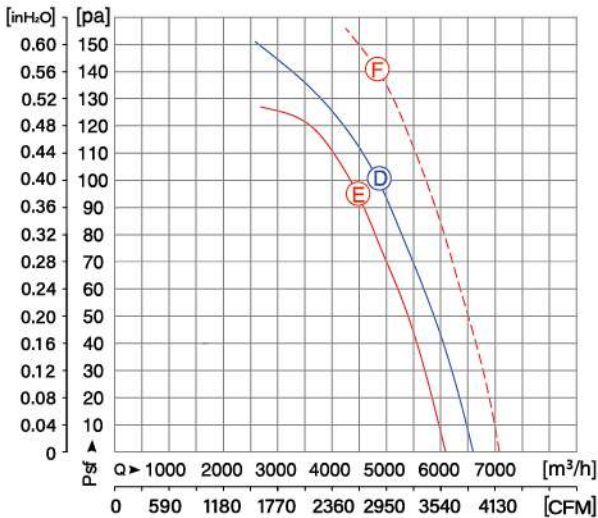
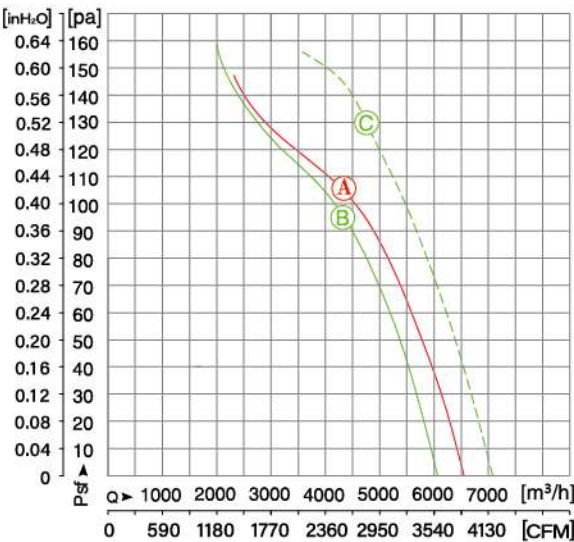


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YDWF102L40P4-□-450	1~220	50	12	A	421	1381	1.92	94	-40~+80	26.01	34.6	72	
YDWF102L40P4-□-450	1~220	50	12	B	389	1430	1.70	103	-40~+80	28.60	40	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	40	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.

Ø 450

AC AXIAL FAN 外转子轴流风机



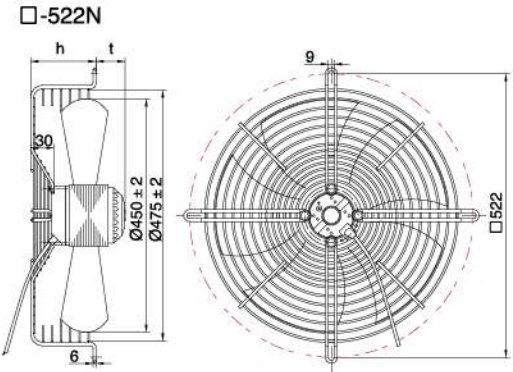
动压 / Dynamic pressure: $p_d = 1.83 \times 10^{-6} \times Q^2 (p_a)$

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)	
YDWF102L45P4-□-450	1~220	50	16	(A)	521	1387	2.36	108	-40~+80	24.03	32	73	
		50		(B)	438	1412	2.00	97	-40~+85	26.67	35.1	71	
YDWF102L45P4-□-450	1~220	60	16	(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	
		50		(E)	433	1419	1.00	96	-40~+85	27.41	35.9	71	
YSWF102L45P4-□-450	3~380	60	—	(F)	667	1627	1.18	141	-40~+80	28.00	35.3	74	

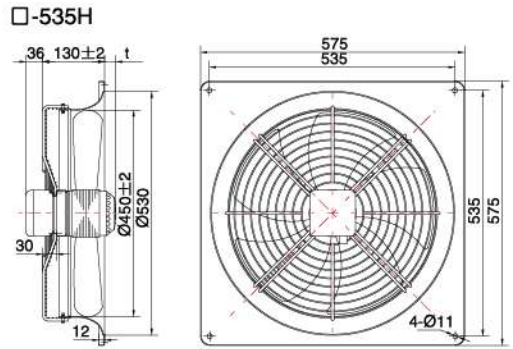
注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 450

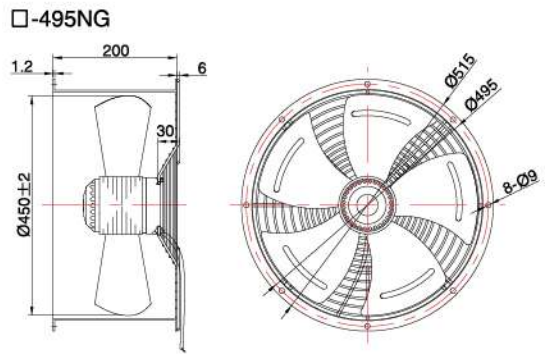
INSTALLATION ACCESSORIES 安装附件



常规凹网罩 Concave grid 522N		
型号 MODEL	h	t
YD(S)WF102L35P4-522N-450	90	55
YD(S)WF102L35P6-522N-450	90	55
YD(S)WF102L40P4-522N-450	90	60
YD(S)WF102L40P6-522N-450	90	60
YD(S)WF102L45P4-522N-450	90	65
YD(S)WF102L45P6-522N-450	90	65



带导风圈 Wall plate 535H		
型号 MODEL	t	
YD(S)WF102L35P4-535H-450	15	
YD(S)WF102L35P6-535H-450	15	
YD(S)WF102L40P4-535H-450	20	
YD(S)WF102L40P6-535H-450	20	
YD(S)WF102L45P4-535H-450	25	
YD(S)WF102L45P6-535H-450	25	



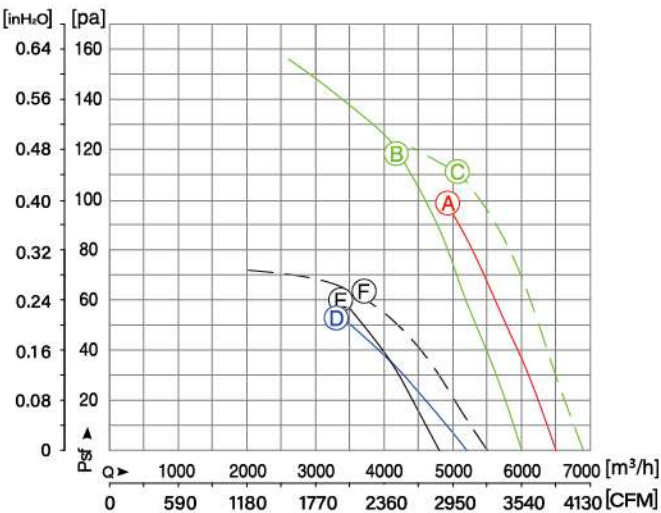
带风筒 Air duct 495NG		
型号 MODEL		
YD(S)WF102L35P4-495NG-450		
YD(S)WF102L35P6-495NG-450		
YD(S)WF102L40P4-495NG-450		
YD(S)WF102L40P6-495NG-450		
YD(S)WF102L45P4-495NG-450		
YD(S)WF102L45P6-495NG-450		

□-其他安装附件 Others

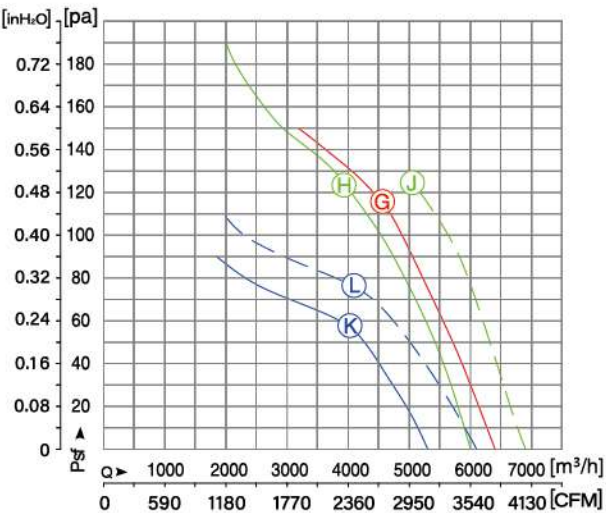
平板网罩 Flat screen grid 522B				凹板网罩 Concave flat grid 522NB			
型号 MODEL	h	t		型号 MODEL	h	t	
YD(S)WF102L35P4-522B-450	—	121		YD(S)WF102L35P4-522NB-450	—	145	
YD(S)WF102L35P6-522B-450	—	121		YD(S)WF102L35P6-522NB-450	—	145	
YD(S)WF102L40P4-522B-450	—	126		YD(S)WF102L40P4-522NB-450	—	150	
YD(S)WF102L40P6-522B-450	—	126		YD(S)WF102L40P6-522NB-450	—	150	
YD(S)WF102L45P4-522B-450	—	131		YD(S)WF102L45P4-522NB-450	—	155	
YD(S)WF102L45P6-522B-450	—	131		YD(S)WF102L45P6-522NB-450	—	155	

Ø 500

AC AXIAL FAN 外转子轴流风机



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

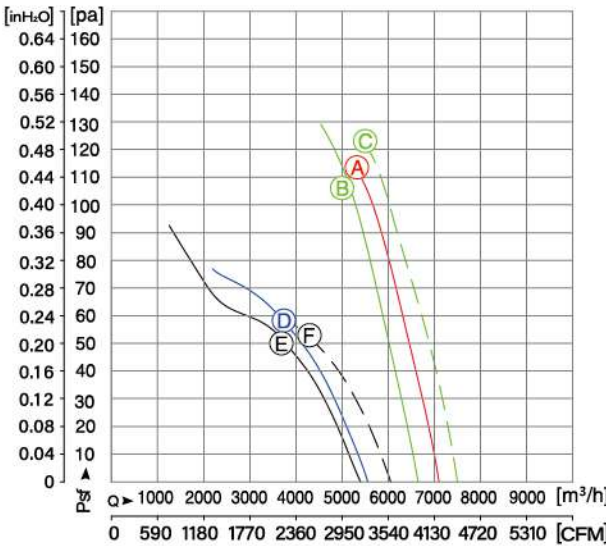


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YDWF102L35P4-□-500	1~220	50	10	(A)	424	1323	1.92	98	-40~+80	31.56	40.1	70	
YDWF102L35P4-□-500	1~220	50	10	(B)	380	1347	1.73	119	-40~+85	36.23	45.2	69	
				(C)	544	1453	2.47	112	-40~+80	28.59	40	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	
				(F)	258	936	1.20	61	-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	
				(J)	567	1516	1.01	125	-40~+80	31.40	40	73	
YSWF102L35P6-□-500	3~380	50	—	(K)	218	908	0.54	59	-40~+80	30.45	40.8	66	
				(L)	318	1007	0.60	76	-40~+85	27.80	40	68	

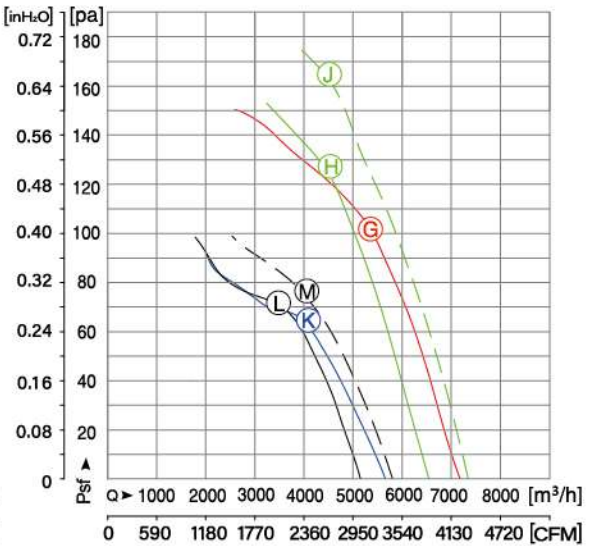
注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 500

AC AXIAL FAN 外转子轴流风机



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

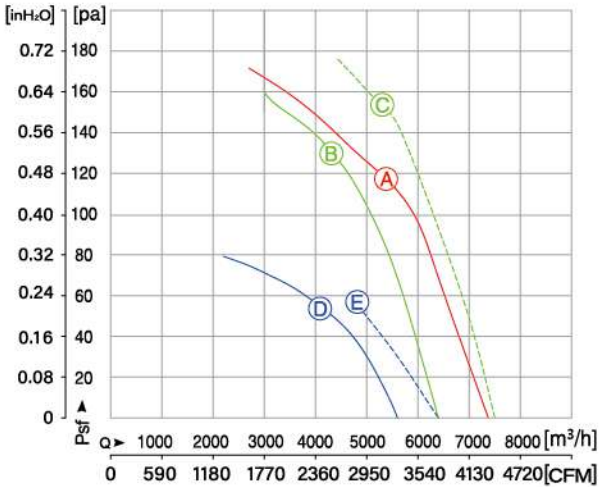


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YDWF102L40P4-□-500	1~220	50	12	(A)	513	1345	2.33	114	-40~+65	32.6	40.7	71	
YDWF102L40P4-□-500	1~220	50	12	(B)	468	1380	2.22	109	-40~+85	33.08	41	71	
				(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	
				(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	40	71	
YSWF102L40P4-□-500	3~380	50	—	(H)	451	1347	0.83	127	-40~+80	34.56	43	71	
				(J)	688	1484	1.16	164	-40~+60	29.51	40	73	
YSWF102L40P6-□-500	3~380	50	—	(K)	248	918	0.60	66	-40~+70	28.79	40	66	
YSWF102L40P6-□-500	3~380	50	—	(L)	214	934	0.58	71	-40~+80	34.54	42	66	
				(M)	288	1072	0.58	76	-40~+80	29.27	40	68	

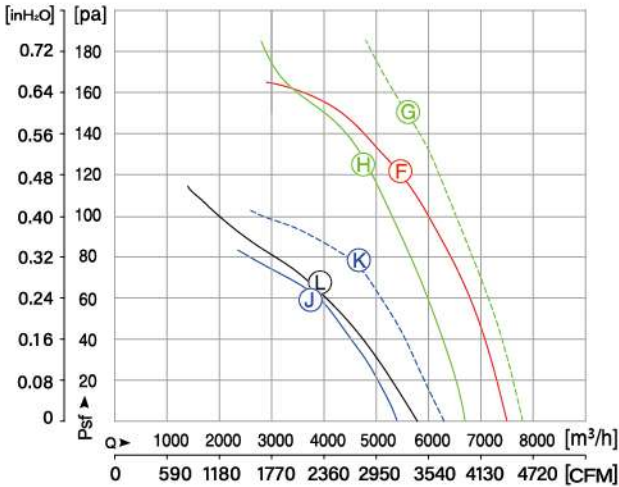
注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 500

AC AXIAL FAN 外转子轴流风机



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

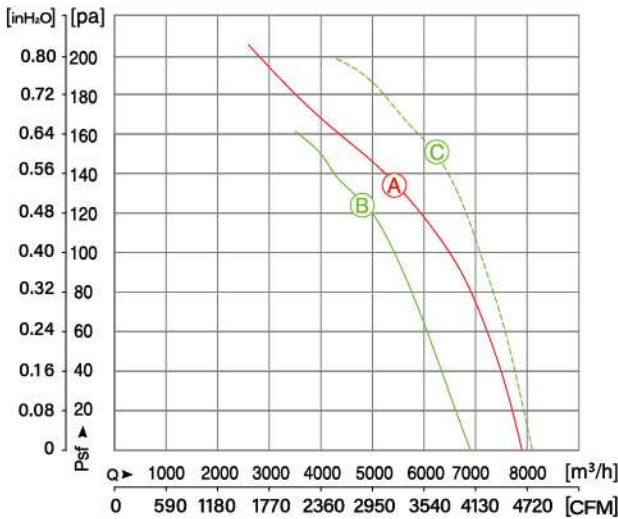


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L45P4-□-500	1~220	50	16	(A)	546	1381	2.50	119	-40~+70	32.74	40.6	72	
YDWF102L45P4-□-500	1~220	50	16	(B)	441	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	40	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	

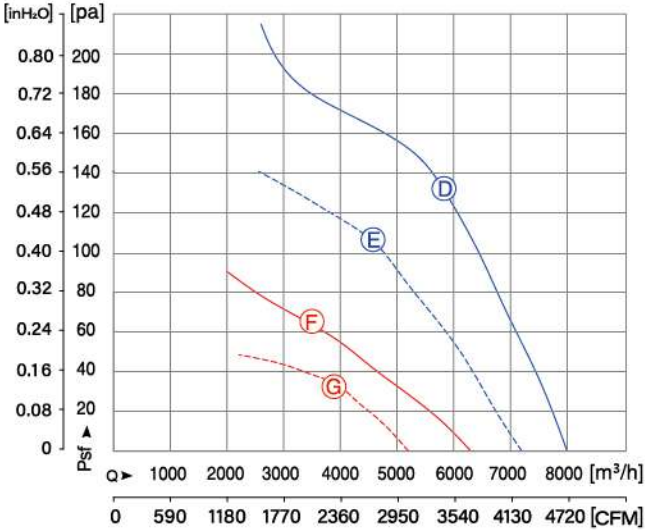
注：性能曲线在安装马尔号风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 500

AC AXIAL FAN 外转子轴流风机



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

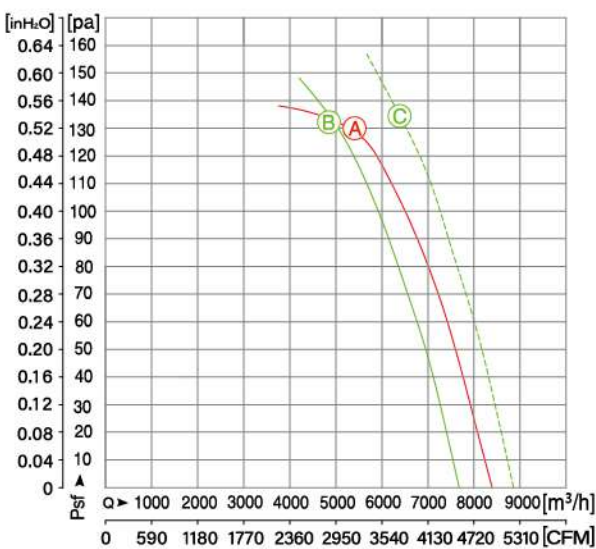


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L50P4-□-500	1~220	50	16	(A)	643	1372	3.00	131	-40~+70	30.78	40	73	
YDWF102L50P4-□-500	1~220	50	16	(B)	495	1411	2.36	125	-40~+85	34.10	42.2	71	
		60		(C)	744	1612	3.38	152	-40~+75	33.95	41.0	73	
YSWF102L50P4-□-500	3~380△ 3~380Y	50	—	(D)	645	1393	1.37	132	-40~+70	33.16	40.6	73	
				(E)	511	1192	0.84	107	-40~+60	26.54	34.6	68	
YSWF102L50P6-□-500	3~380△ 3~380Y	50	—	(F)	313	901	0.66	68	-40~+90	22.34	31.7	65	
				(G)	217	733	0.37	34	-40~+80	16.72	27.1	63	

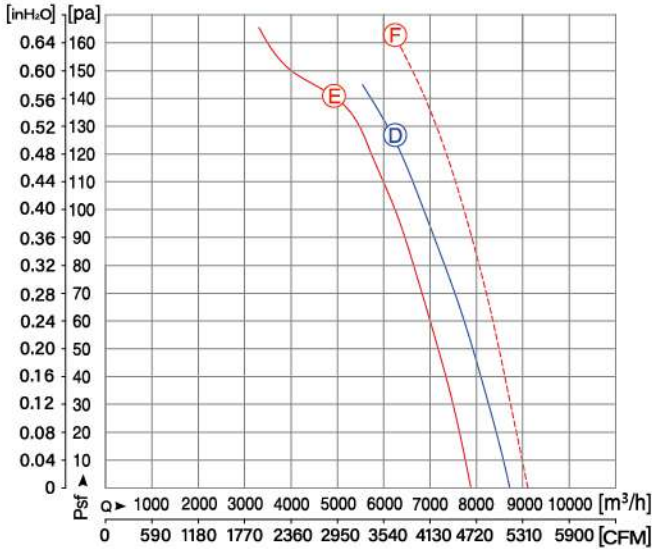
注：性能曲线在安装马尔号风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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	40	72	
YDWF102L60P4-□-500	1~220	60	20	(C)	897	1566	4.10	135	-40~+65	36.64	33.2	75	
YSWF102L60P4-□-500	3~380	50	—	(D)	733	1369	1.57	127	-40~+70	29.72	40	73	
YSWF102L60P4-□-500	3~380	50	—	(E)	616	1401	1.38	141	-40~+80	31.11	40	72	
YSWF102L60P4-□-500	3~380	60	—	(F)	948	1594	1.62	165	-40~+65	29.82	40	75	

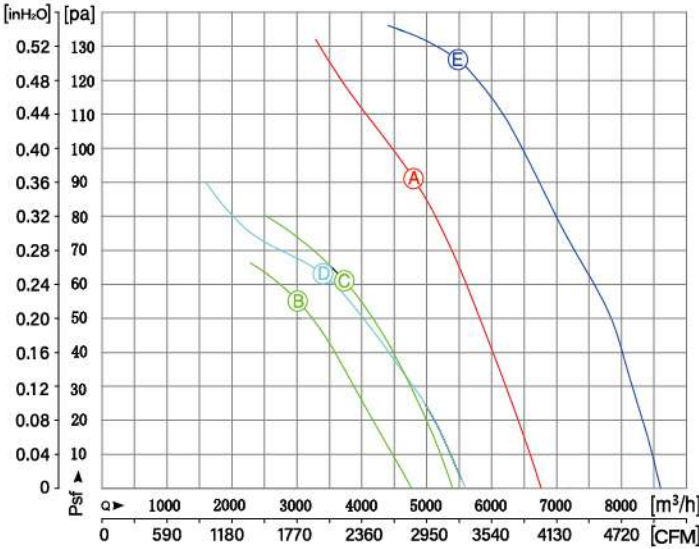
注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 500

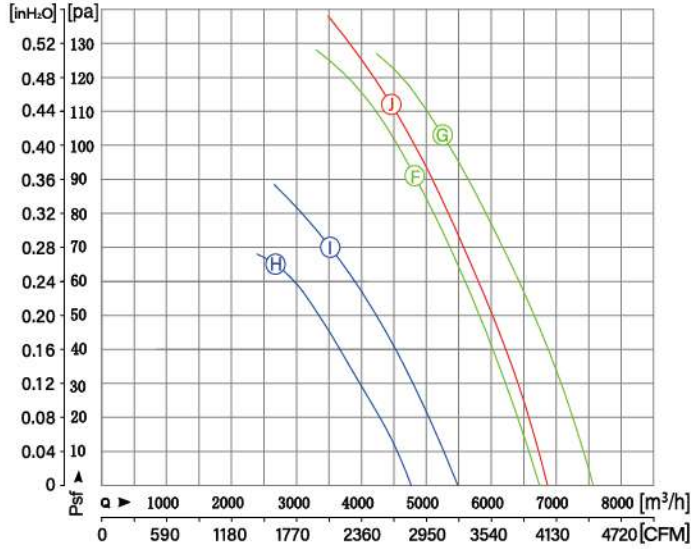
AC AXIAL FAN 外转子轴流风机



叶轮材质：塑料
Impeller Material: Plastic



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

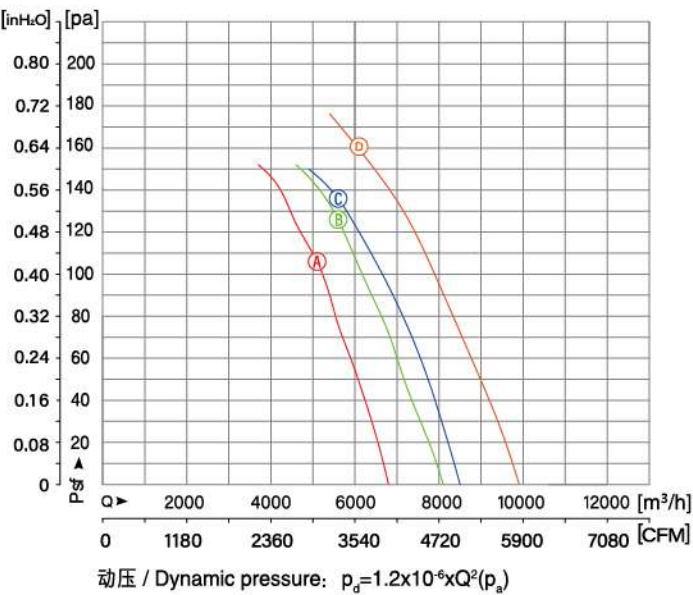


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YDWF102L35P4-□-500PA	1~220	50	10	(A)	423	1337	1.85	91	-40~+80	28.8	40	66	2代
YDWF102L35P6-□-500PA	1~220	50	8	(B)	180	918	0.83	55	-40~+80	25.65	40	61	2代
YDWF102L35P6-□-500PA	1~220	60	8	(C)	237	1049	1.14	61	-40~+80	26.71	40	62	2代
YDWF102L45P6-□-500PA	1~220	50	10	(D)	270	869	1.23	63	-40~+80	22.08	32	66	1代
YDWF102L70P4-□-500PA	1~220	50	20	(E)	838	1355	3.79	126	-40~+70	23.77	30.5	76	1代
YSWF102L35P4-□-500PA	3~380	50	—	(F)	429	1341	0.82	91	-40~+80	28.41	40	66	2代
YSWF102L35P4-□-500PA	3~380	60	—	(G)	632	1435	1.06	103	-40~+80	23.79	31.3	69	2代
YSWF102L35P6-□-500PA	3~380	50	—	(H)	184	940	0.52	65	-40~+80	26.49	40	61	2代
YSWF102L35P6-□-500PA	3~380	60	—	(I)	239	1064	0.51	70	-40~+80	28.7	40	62	2代
YSWF102L40P4-□-500PA	3~380	50	—	(J)	464	1365	0.86	112	-40~+70	30.03	40	66	2代

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

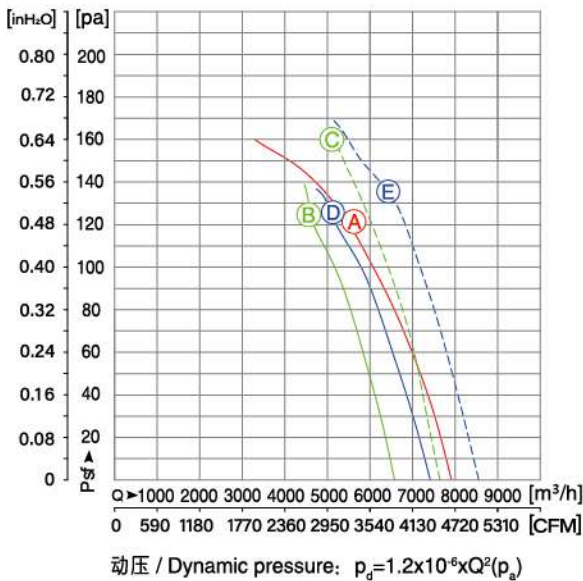


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF102L35P4-590G-500	3~380	50	—	(A)	406	1366	0.81	106	-40~+80	36.74	45.7	70	
YSWF102L45P4-590G-500	3~380	50	—	(B)	541	1393	1.11	127	-40~+75	36.68	44.7	72	
YSWF102L50P4-590G-500	3~380	50	—	(C)	601	1380	1.24	136	-40~+75	35.13	42.8	73	
YSWF102L60P4-590G-500	3~380	50	—	(D)	773	1368	1.48	176	-40~+75	35.22	42.2	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 500

AC AXIAL FAN 外转子轴流风机

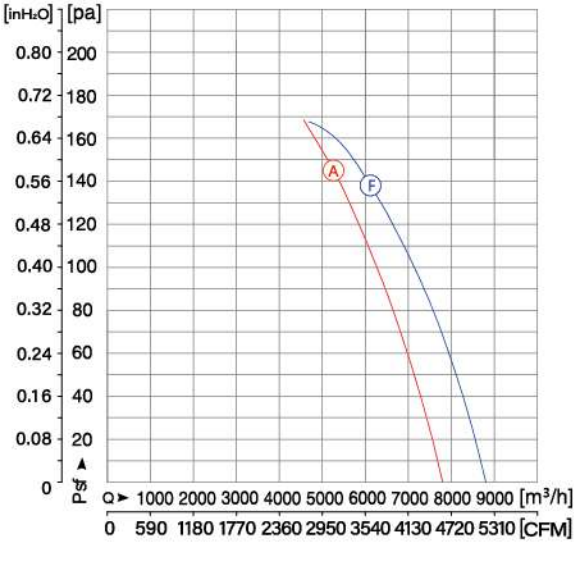
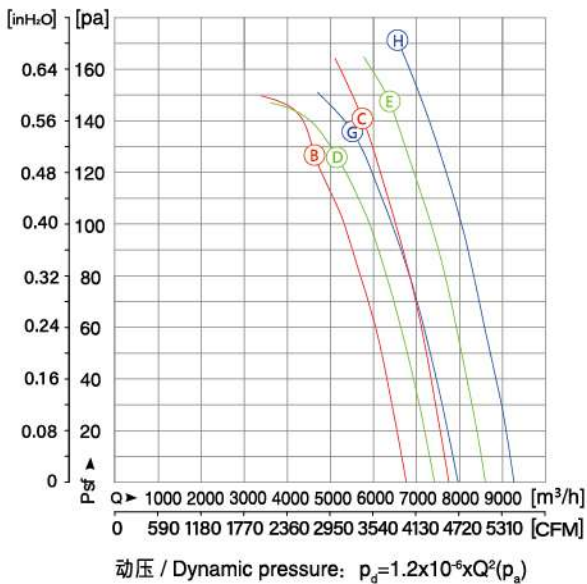


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L50P4-□-500-7	1~220	50	16	(A)	661	1356	3.00	124	-40~+70	28.08	35.5	73	
YDWF102L50P4-□-500-7	1~220	50	16	(B)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

Ø 500

AC AXIAL FAN 外转子轴流风机



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

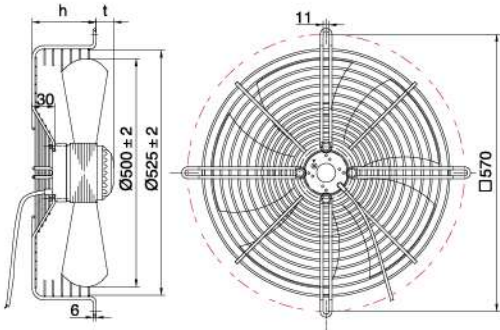
型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YSWF102L50P4-□-500-7	3~380	50	—	(A)	661	1401	1.44	145	-40~+70	32.71	40.1	72	
YSWF102L50P4-□-500-7	3~380	50	—	(B)	507	1407	1.00	128	-40~+80	32.31	40.4	71	
				(C)	741	1604	1.26	141	-40~+75	30.31	40	74	
YSWF102L60P4-□-500-7	3~380	60	—	(D)	582	1407	1.23	127	-40~+80	31.02	40	72	
				(E)	883	1608	1.52	149	-40~+75	29.70	40	75	
YSWF102L70P4-□-500-7	3~380	50	—	(F)	795	1396	1.67	138	-40~+70	29.53	40	74	
YSWF102L70P4-□-500-7	3~380	50	—	(G)	664	1418	1.50	137	-40~+80	31.33	40	74	
				(H)	1027	1627	1.82	171	-40~+75	30.31	40	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 500

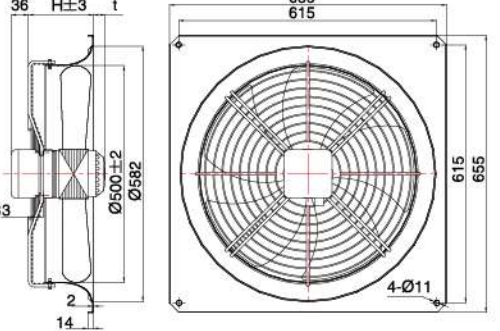
INSTALLATION ACCESSORIES 安装附件

□-570N



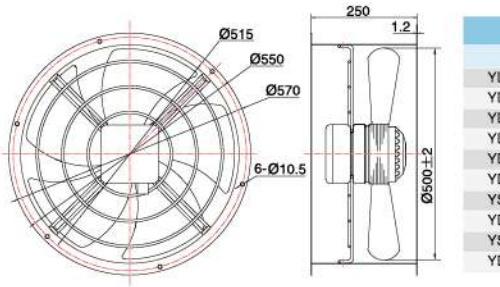
常规凹网罩 Concave grid 570N		
型号 MODEL	h	t
YD(S)WF102L35P4-570N-500	90	55
YD(S)WF102L35P6-570N-500	90	55
YD(S)WF102L40P4-570N-500	90	60
YD(S)WF102L40P6-570N-500	90	60
YD(S)WF102L45P4-570N-500	90	65
YD(S)WF102L45P6-570N-500	90	65
YSWF102L45P8-570N-500	90	65
YD(S)WF102L50P4-570N-500	90	70
YSWF102L50P6-570N-500	90	70
YD(S)WF102L60P4-570N-500	90	80

□-615H



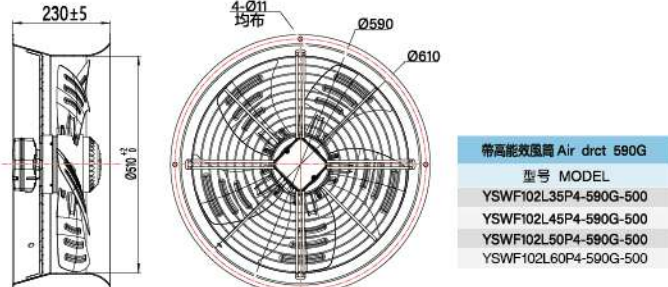
带风圈(方) Wall plate 615H			带翻边导风圈 Flanging wall plate 615H		
型号 MODEL	h	t	型号 MODEL	h	t
YD(S)WF102L35P4-615H-500	145	—	YD(S)WF102L35P4-615H-500	155	—
YD(S)WF102L35P6-615H-500	145	—	YD(S)WF102L35P6-615H-500	155	—
YD(S)WF102L40P4-615H-500	145	15	YD(S)WF102L40P4-615H-500	155	—
YD(S)WF102L40P6-615H-500	145	15	YD(S)WF102L40P6-615H-500	155	—
YD(S)WF102L45P4-615H-500	145	20	YD(S)WF102L45P4-615H-500	155	10
YD(S)WF102L45P6-615H-500	145	20	YD(S)WF102L45P6-615H-500	155	10
YSWF102L45P8-615H-500	145	20	YSWF102L45P8-615H-500	155	2
YD(S)WF102L50P4-615H-500	145	25	YD(S)WF102L50P4-615H-500	155	15
YD(S)WF102L60P4-615H-500	145	35	YD(S)WF102L60P4-615H-500	155	25
YD(S)WF102L70P4-615H-500	145	45	YD(S)WF102L70P4-615H-500	155	35

□-550G



带风圈 Air duct 550G	
型号 MODEL	
YD(S)WF102L35P4-550G-500	
YD(S)WF102L35P6-550G-500	
YD(S)WF102L40P4-550G-500	
YD(S)WF102L40P6-550G-500	
YD(S)WF102L45P4-550G-500	
YD(S)WF102L45P6-550G-500	
YSWF102L45P8-550G-500	
YD(S)WF102L50P4-550G-500	
YSWF102L50P6-550G-500	
YD(S)WF102L60P4-550G-500	

□-590G



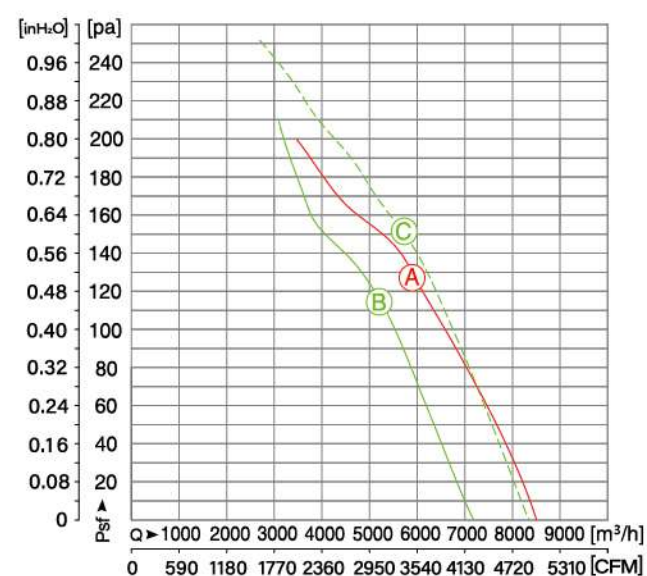
带高能效风圈 Air duct 590G	
型号 MODEL	
YSWF102L35P4-590G-500	
YSWF102L45P4-590G-500	
YSWF102L50P4-590G-500	
YSWF102L60P4-590G-500	

□-其他安装附件 Others

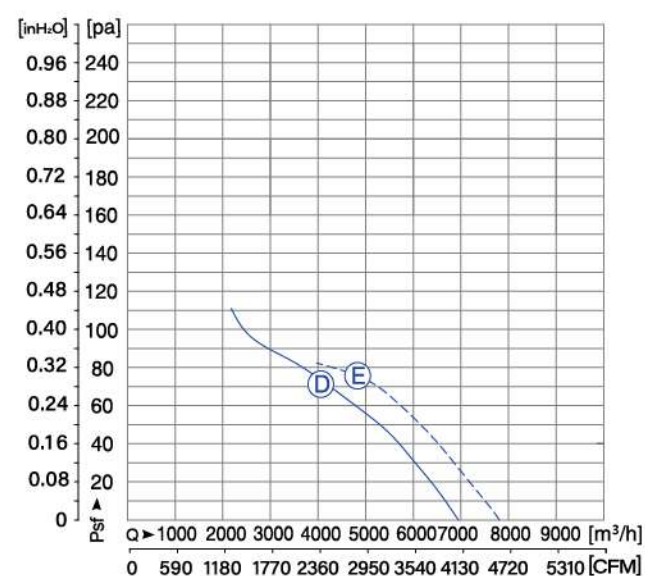
平网罩 Flat screen grid 570P			平板网罩 Flat net grid 570B			凹板网罩 Concave flat grid 570NB		
型号 MODEL	h	t	型号 MODEL	h	t	型号 MODEL	h	t
YD(S)WF102L35P4-570P-500	90	31	YD(S)WF102L35P4-570B-500	—	121	YD(S)WF102L35P4-570NB-500	—	145
YD(S)WF102L35P6-570P-500	90	31	YD(S)WF102L35P6-570B-500	—	121	YD(S)WF102L35P6-570NB-500	—	145
YD(S)WF102L40P4-570P-500	90	36	YD(S)WF102L40P4-570B-500	—	126	YD(S)WF102L40P4-570NB-500	—	150
YD(S)WF102L40P6-570P-500	90	36	YD(S)WF102L40P6-570B-500	—	126	YD(S)WF102L40P6-570NB-500	—	150
YD(S)WF102L45P4-570P-500	90	41	YD(S)WF102L45P4-570B-500	—	131	YD(S)WF102L45P4-570NB-500	—	155
YD(S)WF102L45P6-570P-500	90	41	YD(S)WF102L45P6-570B-500	—	131	YD(S)WF102L45P6-570NB-500	—	155
YSWF102L45P8-570P-500	90	41	YSWF102L45P8-570B-500	—	131	YSWF102L45P8-570NB-500	—	155
YD(S)WF102L50P4-570P-500	90	46	YD(S)WF102L50P4-570B-500	—	136	YD(S)WF102L50P4-570NB-500	—	160
YSWF102L50P6-570P-500	90	46	YSWF102L50P6-570B-500	—	136	YSWF102L50P6-570NB-500	—	160
YD(S)WF102L60P4-570P-500	90	56	YD(S)WF102L60P4-570B-500	—	146	YD(S)WF102L60P4-570NB-500	—	170

Ø 550

AC AXIAL FAN 外转子轴流风机



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

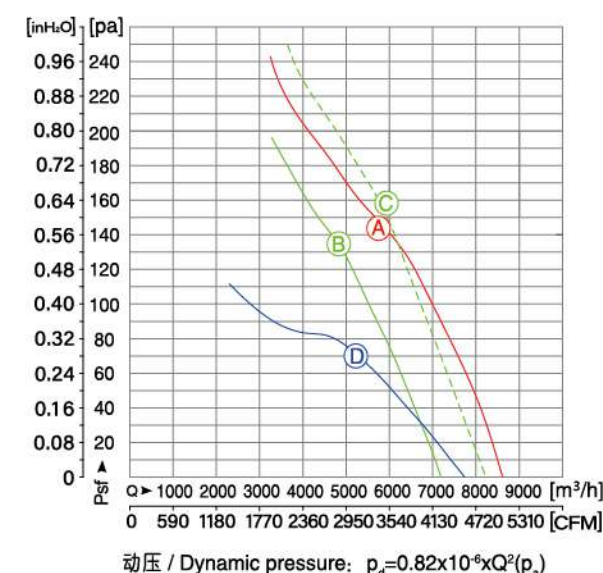


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YDWF102L50P4-□-550	1~220	50	16	(A)	639	1361	2.90	126	-40~+70	32.8	40.2	74	
YDWF102L50P4-□-550	1~220	50	16	(B)	516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

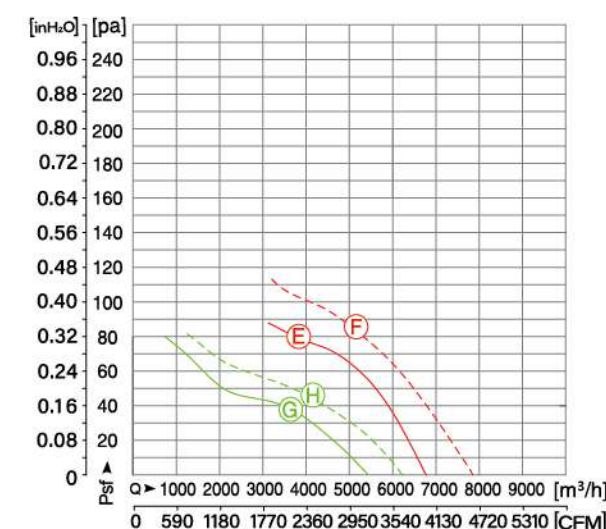
注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 550

AC AXIAL FAN 外转子轴流风机



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

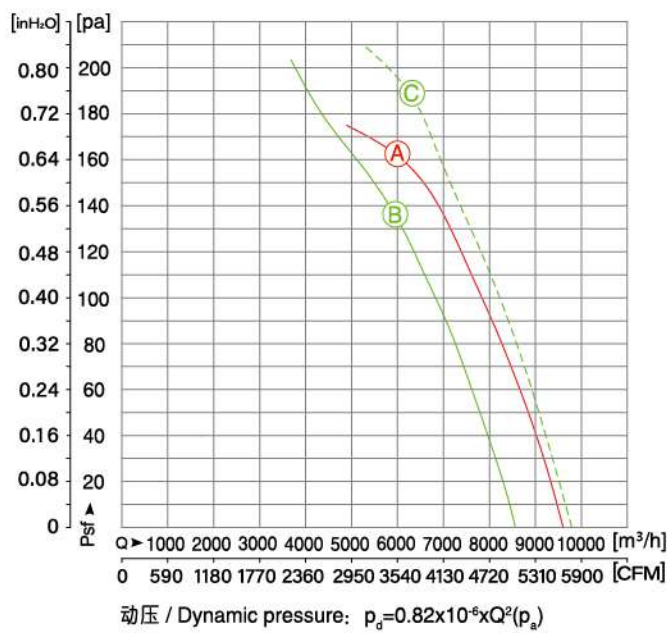


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF102L50P4-□-550	3~380	50	—	(A)	670	1377	1.27	145	-40~+70	35.4	42.7	74	
YSWF102L50P4-□-550	3~380	50	—	(B)	531	1406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

Ø 550

AC AXIAL FAN 外转子轴流风机

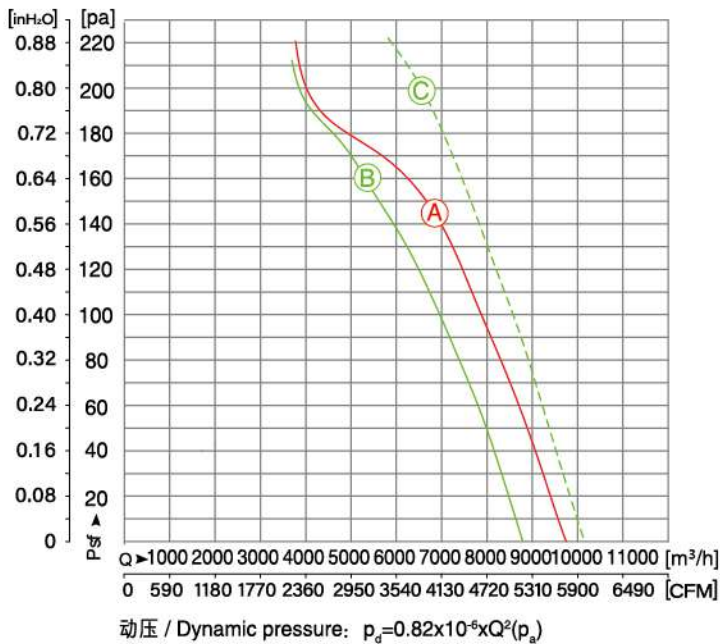


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF102L60P4-□-550	3~380	50	—	(A)	808	1363	1.48	162	-40~+70	33.39	40.2	75	
YSWF102L60P4-□-550	3~380	50	—	(B)	657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

AC AXIAL FAN 外转子轴流风机



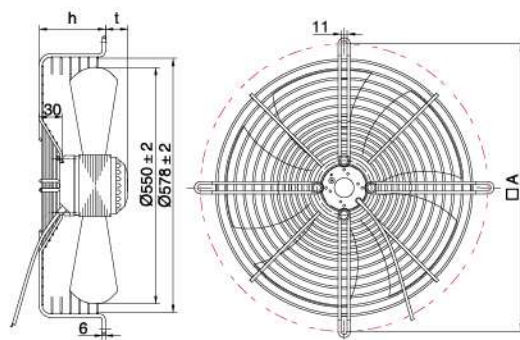
型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF102L70P4-□-550	3~380	50	—	(A)	802	1402	1.62	144	-40~+70	34.04	40.9	76	
YSWF102L70P4-□-550	3~380	50	—	(B)	723	1410	1.55	162	-40~+80	34.42	41.6	74	
		60	—	(C)	1077	1621	1.88	200	-40~+65	33.62	40	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 550

INSTALLATION ACCESSORIES 安装附件

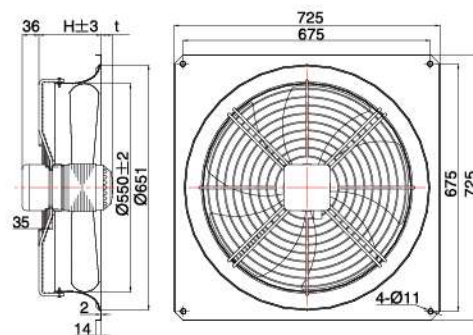
□-625N/635N



常规凹网罩 Concave grid 625N/635N

型号 MODEL	h	t	A
YD(S)WF102L50P4-635N-550	100	60	635
YD(S)WF102L50P6-635N-550	100	60	635
YD(S)WF102L50P8-635N-550	100	60	635
YSWF102L60P4-635N-550	100	70	635
YSWF102L70P4-635N-550	100	80	635

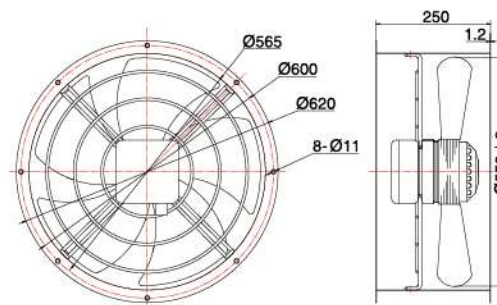
□-675H



带导风圈(大) Wall plate 675H

型号 MODEL	h	t	型号 MODEL	h	t
YD(S)WF102L50P4-675H-550	148	24	YD(S)WF102L50P4-675H-550	160	—
YD(S)WF102L50P6-675H-550	148	24	YD(S)WF102L50P6-675H-550	160	—
YD(S)WF102L50P8-675H-550	148	24	YD(S)WF102L50P8-675H-550	160	—
YSWF102L60P4-675H-550	148	34	YSWF102L60P4-675H-550	160	18
YSWF102L70P4-675H-550	148	44	YSWF102L70P4-675H-550	160	28

□-600G



带风筒 Air duct 600G

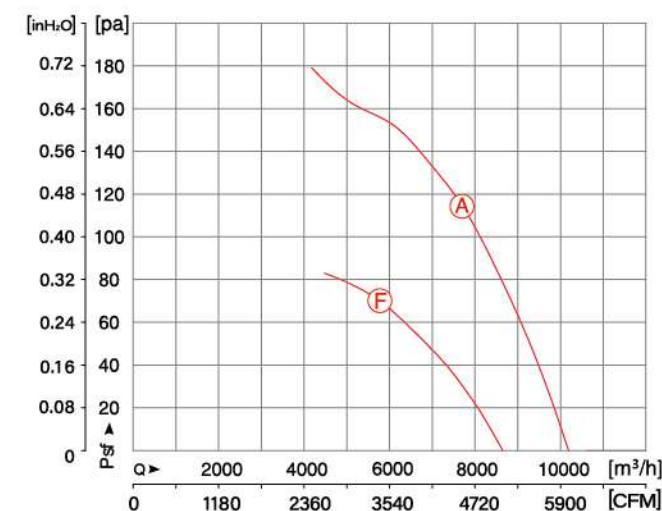
型号 MODEL	h	t	A
YD(S)WF102L50P4-600G-550	—	—	—
YD(S)WF102L50P6-600G-550	—	—	—
YD(S)WF102L50P8-600G-550	—	—	—
YSWF102L60P4-600G-550	—	—	—
YSWF102L70P4-600G-550	—	—	—

□-其他安装附件 Others

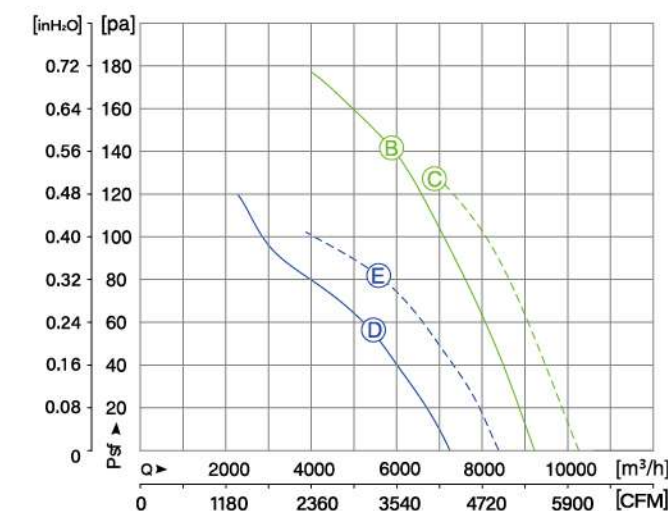
平网罩 Flat screen grid 625P/635P				平板网罩 Flat net grid 625B/635B				凹板网罩 Concave flat grid 625NB/635NB			
型号 MODEL	h	t	A	型号 MODEL	h	t	A	型号 MODEL	h	t	A
YD(S)WF102L50P4-635P-550	100	36	635	YD(S)WF102L50P4-635B-550	—	136	635	YD(S)WF102L50P4-635NB-550	—	160	635
YD(S)WF102L50P6-635P-550	100	36	635	YD(S)WF102L50P6-635B-550	—	136	635	YD(S)WF102L50P6-635NB-550	—	160	635
YD(S)WF102L50P8-635P-550	100	36	635	YD(S)WF102L50P8-635B-550	—	136	635	YD(S)WF102L50P8-635NB-550	—	160	635
YSWF102L60P4-635P-550	100	46	635	YSWF102L60P4-635B-550	—	146	635	YSWF102L60P4-635NB-550	—	170	635
YSWF102L70P4-635P-550	100	56	635	YSWF102L70P4-635B-550	—	156	635	YSWF102L70P4-635NB-550	—	180	635

Ø 600

AC AXIAL FAN 外转子轴流风机



动压 / Dynamic pressure: $p_d = 0.58 \times 10^{-6} \times Q^2 (p_a)$

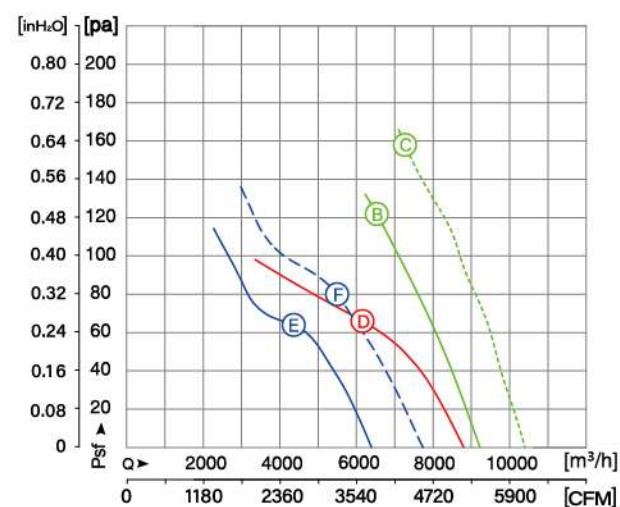
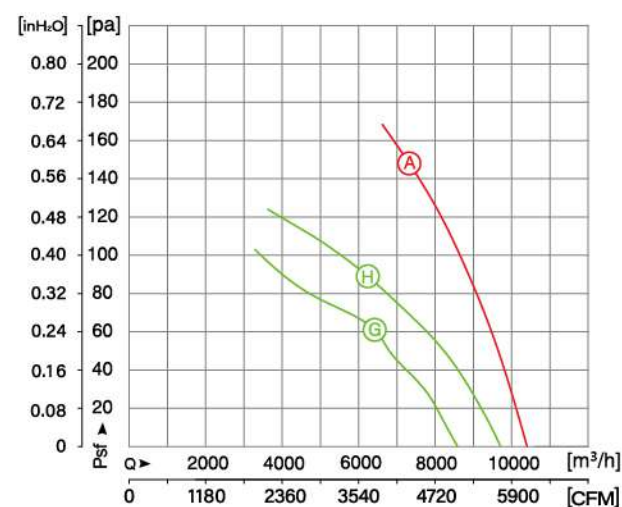


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YDWF102L60P4-□-600	1~220	50	20	A	783	1329	3.55	117	-40~+65	31.78	40	75	
YDWF102L60P4-□-600	1~220	50	20	B	700	1354	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	
YDWF102L60P6-□-600	1~220	50	12	F	427	893	1.97	70	-40~+75	26.4	35.2	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 600

AC AXIAL FAN 外转子轴流风机



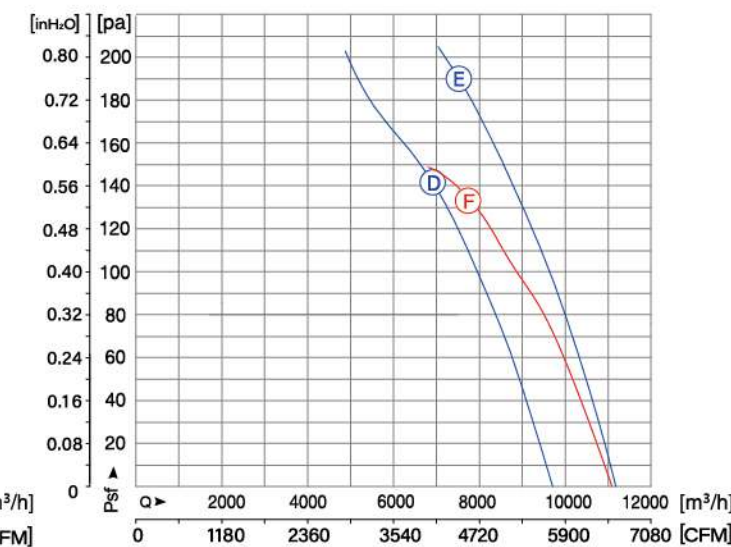
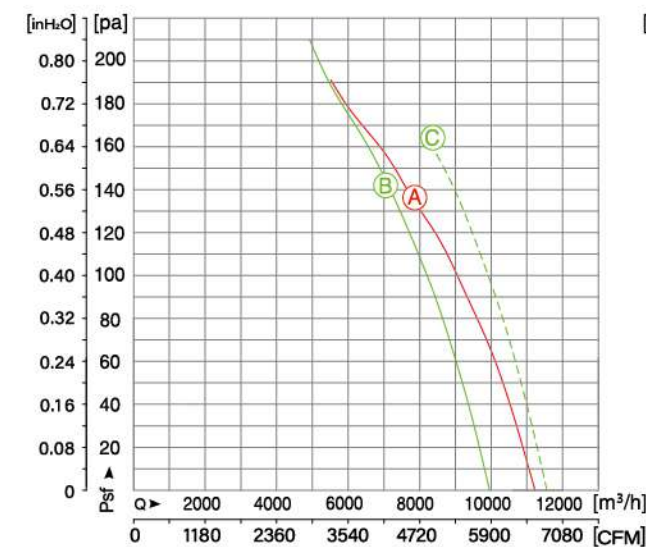
动压 / Dynamic pressure: $p_d = 0.58 \times 10^{-6} \times Q^2 (p_a)$

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-□-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	
YSWF102L60P4-□-600	3~380	60	—	C	935	1602	1.61	158	-40~+60	32.43	40	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	小角度 Small angle
YSWF102L60P6-□-600	3~380	60	—	F	377	1092	0.80	80	-40~+90	32.46	41.4	71	
YSWF102L60P6-□-600	3~380	50	—	G	393	910	0.93	61	-40~+80	27.86	40	68	常规角度 Conventional angle
YSWF102L60P6-□-600	3~380	60	—	H	574	1017	1.08	89	-40~+75	26.96	34.9	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 600

AC AXIAL FAN 外转子轴流风机



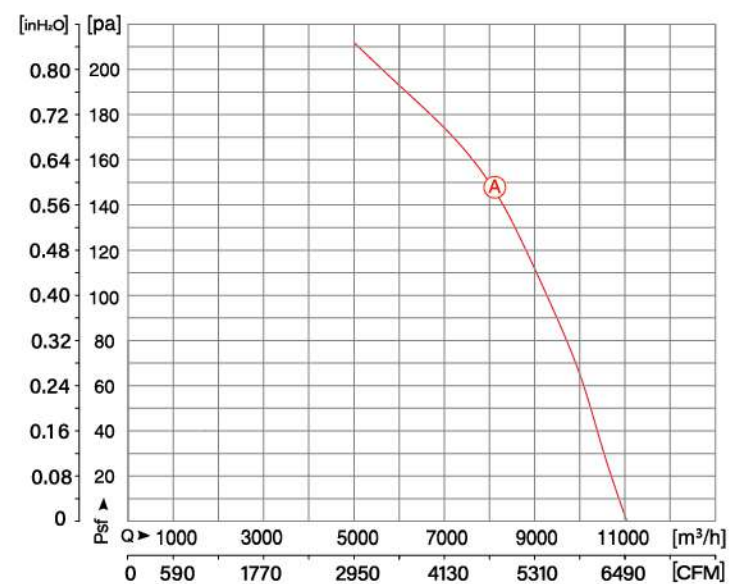
动压 / Dynamic pressure: $p_d = 0.58 \times 10^{-6} \times Q^2 (p_a)$

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)	
YDWF102L70P4-□-600	1~220	50	20	A	934	1329	4.22	136	-40~+60	31.62	40	76	
YDWF102L70P4-□-600	1~220	50	20	B	821	1406	3.89	141	-40~+70	34.09	40.9	75	
YDWF102L70P4-□-600	1~220	60	20	C	1279	1569	5.85	164	-40~+50	29.32	34.9	76	
YSWF102L70P4-□-600	3~380	50	—	D	764	1404	1.57	141	-40~+75	36.85	43.9	75	
YSWF102L70P4-□-600	3~380	60	—	E	1199	1591	2.05	190	-40~+60	34.24	40	76	
YSWF102L70P4-□-600	3~380	50	—	F	920	1370	1.72	144	-40~+65	31.89	38.3	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 600

AC AXIAL FAN 外转子轴流风机



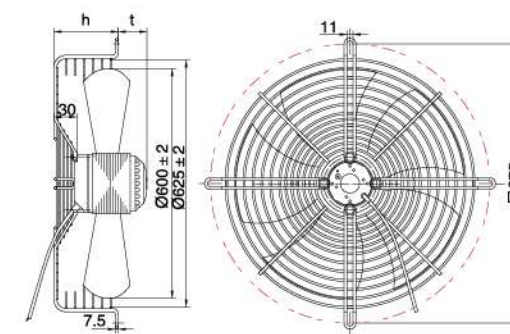
型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
YSWF102L70P4-□-600-7	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
	3~380	50	—	(A)	962	1397	1.82	147	-40~+70	34.40	40.8	78	

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

Ø 600

INSTALLATION ACCESSORIES 安装附件

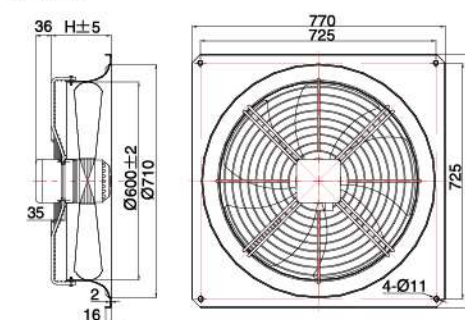
□-675N



常规凹网罩 Concave grid 675N

型号 MODEL	h	t
YD(S)WF102L60P4-675N-600	100	70
YD(S)WF102L60P6-675N-600	100	70
YD(S)WF102L70P4-675N-600	100	80

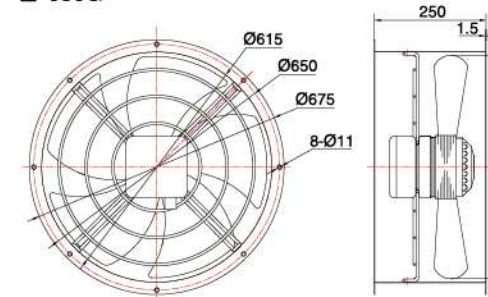
□-725H



带导风圈(大R) Wall plate 725H

型号 MODEL	h	t	带翻边导风圈 Flanging wall plate 725H	型号 MODEL	h	t
YD(S)WF102L60P4-725H-600	173	—	YD(S)WF102L60P4-725H-600	175	—	—
YD(S)WF102L60P6-725H-600	173	—	YD(S)WF102L60P6-725H-600	175	—	—
YD(S)WF102L70P4-725H-600	173	10	YD(S)WF102L70P4-725H-600	175	5	—

□-650G



带风筒 Air duct 650G

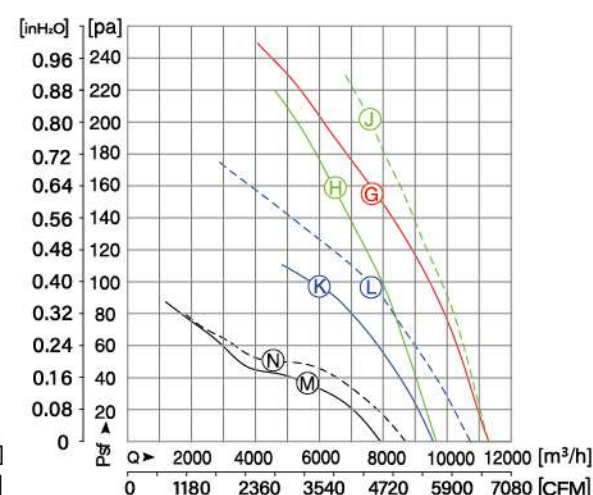
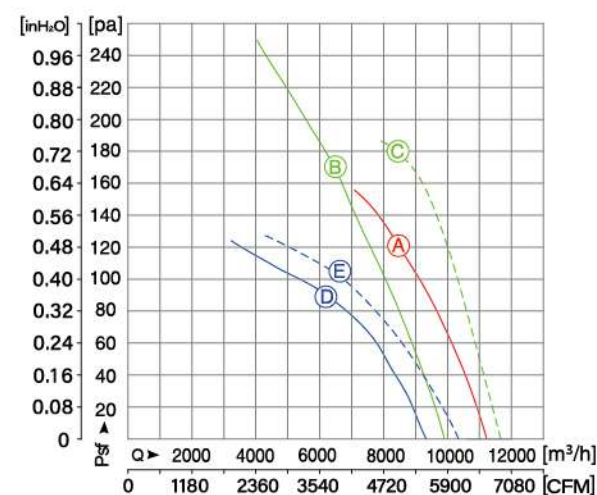
型号 MODEL
YD(S)WF102L60P4-650G-600
YD(S)WF102L60P6-650G-600
YD(S)WF102L70P4-650G-600

□-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	48	YD(S)WF102L60P4-675B-600	—	148	YD(S)WF102L60P4-675NB-600	—	170
YD(S)WF102L60P6-675P-600	100	48	YD(S)WF102L60P6-675B-600	—	148	YD(S)WF102L60P6-675NB-600	—	170
YD(S)WF102L70P4-675P-600	100	58	YD(S)WF102L70P4-675B-600	—	158	YD(S)WF102L70P4-675NB-600	—	180

Ø 630

AC AXIAL FAN 外转子轴流风机

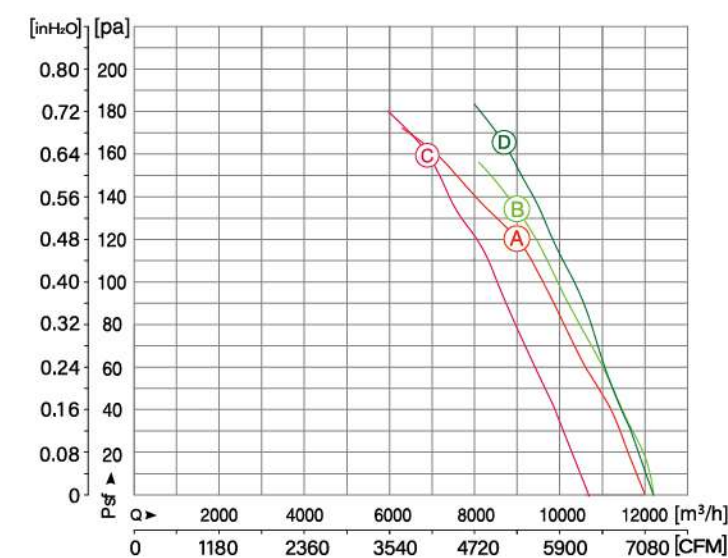


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	°C	%	N	dB/(A)	
YDWF102L70P4-□-630	1~220	50	20	(A)	892	1349	4.04	120	-40~+70	31.68	40	76	
YDWF102L70P4-□-630	1~220	50	20	(B)	805	1398	3.86	170	-40~+80	37.61	44.5	75	
		60		(C)	1193	1576	5.45	180	-40~+60	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	
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~+60	37.53	43.4	73	
YSWF102L70P6-□-630	3~380	50	—	(K)	485	925	1.23	97	-40~+85	33.70	41.9	70	
		60	—	(L)	652	1063	1.30	96	-40~+85	31.49	40	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



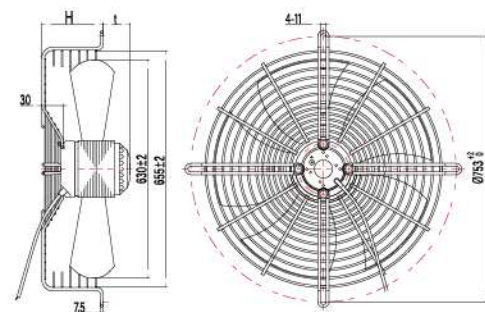
型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	°C	%	N	dB/(A)	
YDWF102L70P4-735G-630	1~220	50	20	(A)	863	1329	3.96	120	-40~+80	34.76	41.45	75	
YSWF102L70P4-735G-630	3~380	50	—	(B)	854	1371	1.60	135	-40~+80	39.57	46.43	75	
		50	—	(C)	814	1385	1.62	159	-40~+80	37.53	44.3	72	
YSWF102L70P4-735G-630	3~380	60	—	(D)	1147	1571	1.97	165	-40~+60	34.78	40.6	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

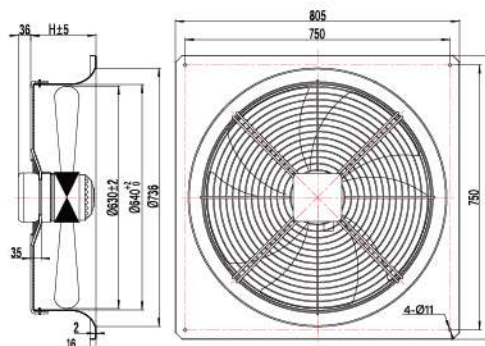
INSTALLATION ACCESSORIES 安装附件

□-753N



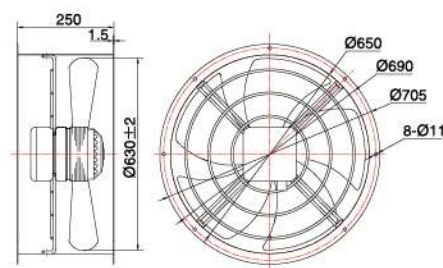
常规凹网罩 Concave grid 753N				低凹网罩 Concave grid 753N40			
型号 MODEL	H	t		型号 MODEL	H	t	
YD(S)WF102L70P4-753N-630	100	80		YD(S)WF102L70P4-753N-630	70	110	
YD(S)WF102L70P6-753N-630	100	80		YD(S)WF102L70P6-753N-630	70	110	
YD(S)WF102L70P8-753N-630	100	80		YD(S)WF102L70P8-753N-630	70	110	

□-750H



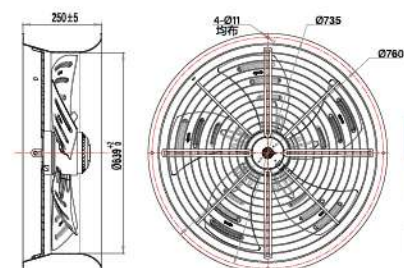
带导风圈(大R) Wall plate 750H				带翻边导风圈 Flanging wall plate 750H			
型号 MODEL	H			型号 MODEL	H		
YD(S)WF102L70P4-750H-630	185			YD(S)WF102L70P4-750H-630	190		
YD(S)WF102L70P6-750H-630	185			YD(S)WF102L70P6-750H-630	190		
YD(S)WF102L70P8-750H-630	185			YD(S)WF102L70P8-750H-630	190		

□-690G



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

□-735G



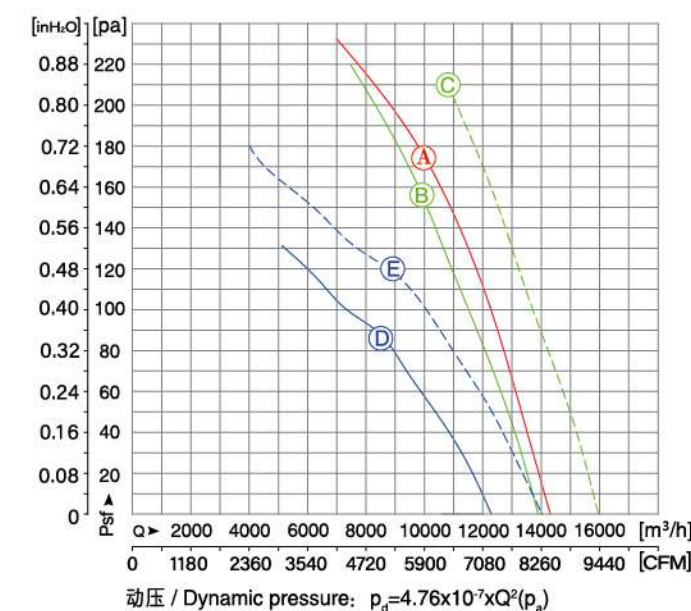
带高能效风筒 Air drct 735G			
型号 MODEL			
YDWF102L70P4-735G-630			
YSWF102L70P4-735G-630			

□-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	57		YD(S)WF102L70P4-753B-630	—	157		YD(S)WF102L70P4-753NB-630	—	180	
YD(S)WF102L70P6-753P-630	100	57		YD(S)WF102L70P6-753B-630	—	157		YD(S)WF102L70P6-753NB-630	—	180	
YD(S)WF102L70P8-753P-630	100	57		YD(S)WF102L70P8-753B-630	—	157		YD(S)WF102L70P8-753NB-630	—	180	

Ø 630

AC AXIAL FAN 外转子轴流风机

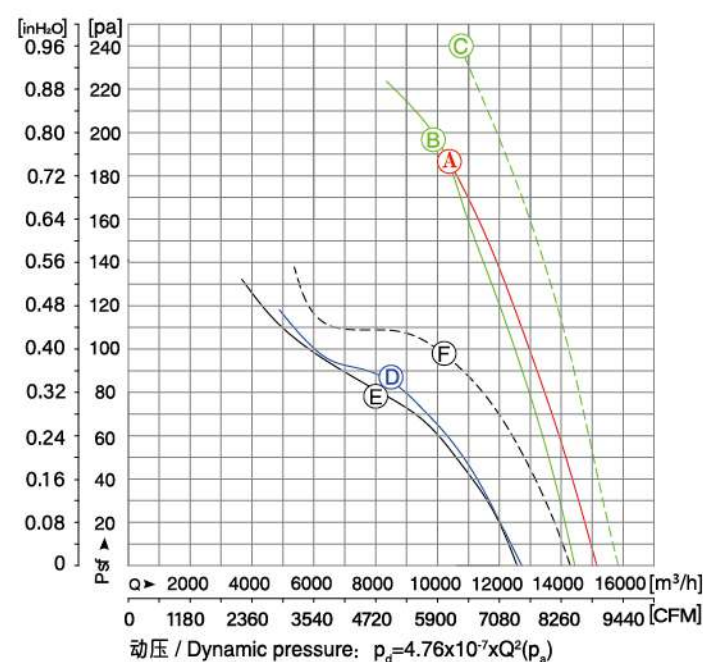


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 η_{sf}	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	$\mu F/450V$	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YSWF127L50P4-□-630	3~380	50	—	A	1442	1369	2.65	177	-40~+75	33.81	40	78	
YSWF127L50P4-□-630	3~380	50	—	B	1219	1397	2.34	156	-40~+65	35.29	41	77	
				C	1954	1563	3.25	212	-40~+50	32.37	40	80	
YSWF127L50P6-□-630	3~380	50	—	D	777	906	1.69	89	-40~+65	26.74	33.7	71	
				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.

Ø 630

AC AXIAL FAN 外转子轴流风机

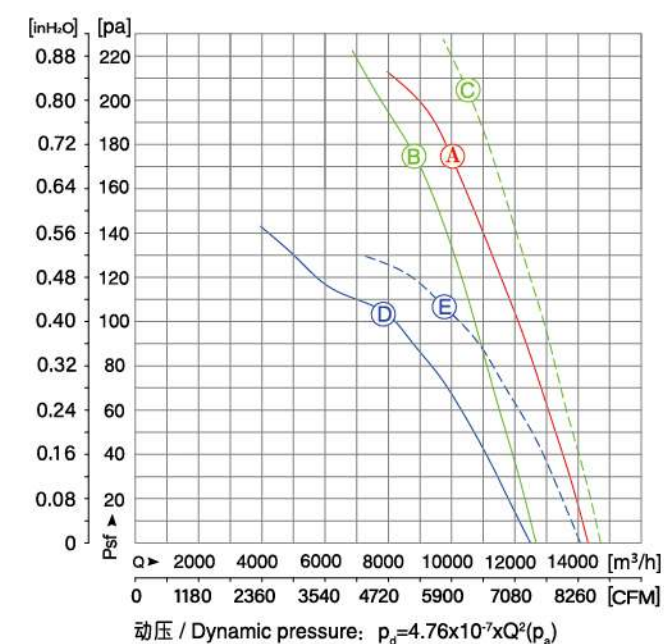


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 η_{sf}	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	$\mu F/450V$	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YSWF127L65P4-□-630	3~380	50	—	(A)	1646	1392	3.33	188	-40~+60	32.75	40	80	
YSWF127L65P4-□-630	3~380	50	—	(B)	1549	1401	3.16	198	-40~+65	35.28	40.3	78	
YSWF127L65P4-□-630	3~380	60	—	(C)	2108	1614	3.66	241	-40~+55	33.97	40	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	
YSWF127L65P6-□-630	3~380	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

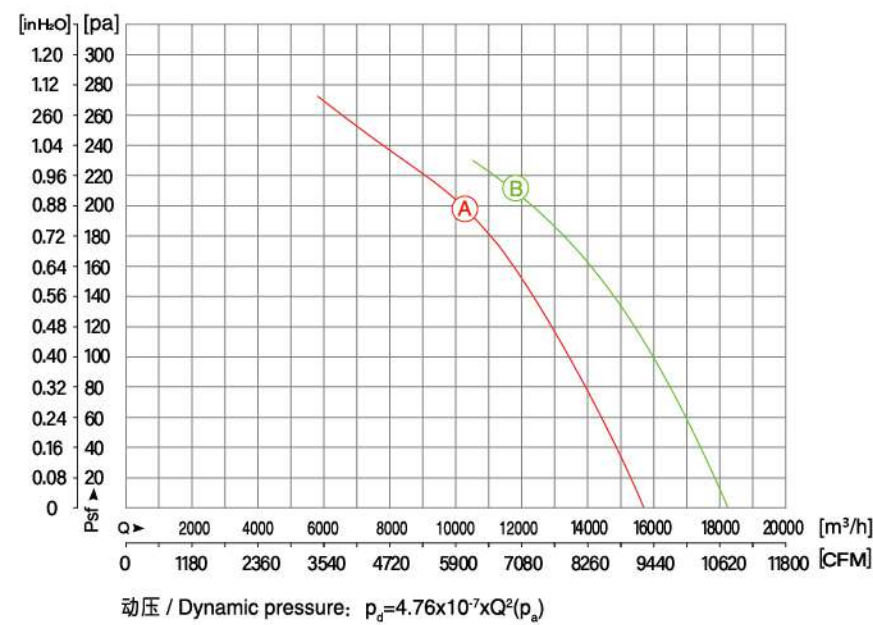


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 η_{sf}	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	$\mu F/450V$	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YSWF127L50P4-□-630-7	3~380	50	—	(A)	1453	1363	2.62	176	-40~+55	33.46	40	78	
YSWF127L50P4-□-630-7	3~380	50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

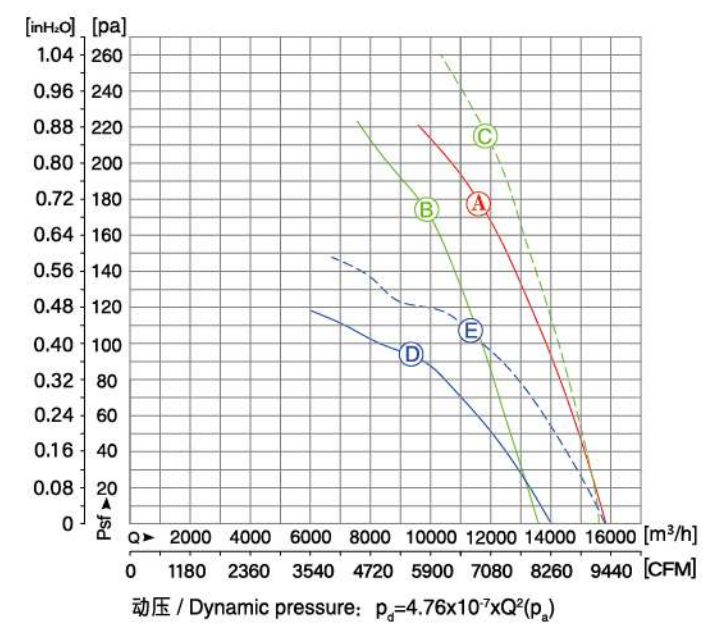


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YSWF127L65P4-735G-630	3~380	50	—	(A)	1549	1401	3.16	198	-40~+60	36.45	41.58	79	
YSWF127L80P4-735G-630-7	3~380	50	—	(B)	2385	1377	4.36	211	-40~+50	28.93	33	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 630

AC AXIAL FAN 外转子轴流风机

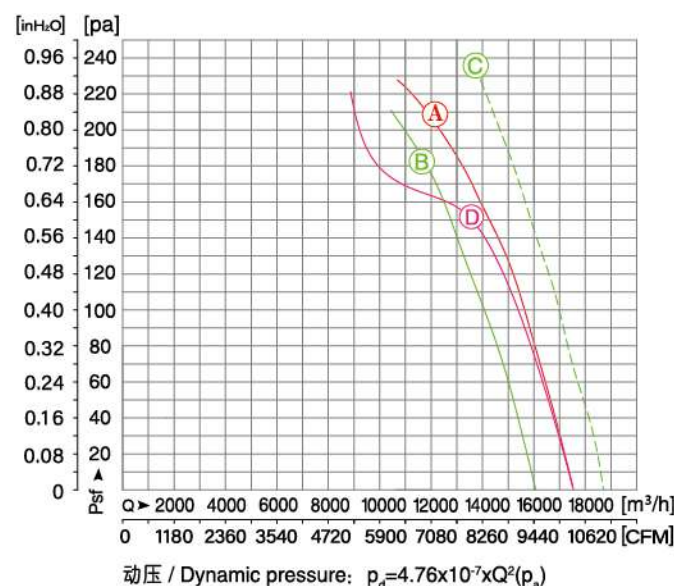


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YSWF127L65P4-□-630-7	3~380	50	—	(A)	1706	1395	3.22	179	-40~+55	33.81	40	79	
YSWF127L65P4-□-630-7	3~380	50	—	(B)	1338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



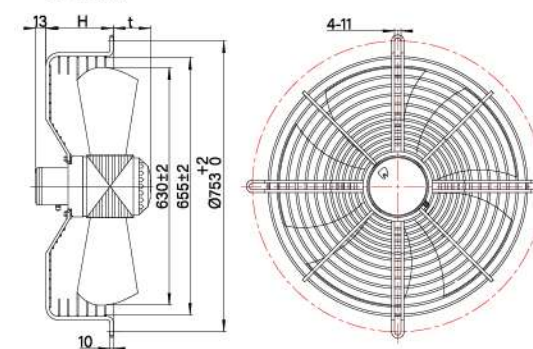
型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF127L80P4-□-630-7	3~380	50	—	A	2331	1395	4.48	207	-40~+50	30.14	34	81	
YSWF127L80P4-□-630-7	3~380	50	—	B	1712	1420	3.49	186	-40~+60	35.04	40	79	
		60	—	C	2636	1631	4.47	236	-40~+50	34.04	40	83	
YSWF138L100P4-□-630PA	3~380	50	—	D	2680	1389	4.50	150	-40~+70	21.07	24.7	81	塑料叶片 Plastic blades

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

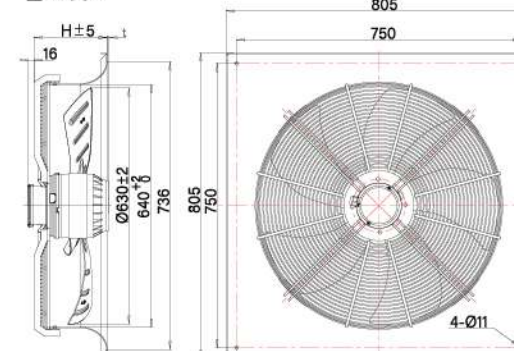
□-753N



常规凹网罩 Concave grid 753N

型号 MODEL	H	t
YSWF127L50P4-753N-630	100	90
YSWF127L50P6-753N-630	100	90
YSWF127L65P4-753N-630	100	105
YSWF127L65P6-753N-630	100	105
YSWF127L80P4-753N-630	100	120
YSWF138L100P4-753N-630PA	100	136

□-750H



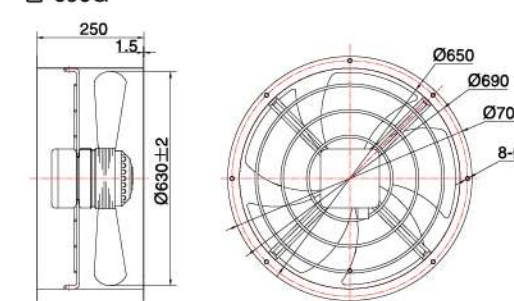
带导风圈(大R) Wall plate 750H

型号 MODEL	H	t
YSWF127L50P4-750H-630	195	5
YSWF127L50P6-750H-630	195	5
YSWF127L65P4-750H-630	195	20
YSWF127L65P6-750H-630	195	20
YSWF127L80P4-750H-630	195	35
YSWF138L100P4-750H-630PA	195	51

带翻边导风圈 Flanging wall plate 750H

型号 MODEL	H	t
YSWF127L50P4-750H-630	215	—
YSWF127L50P6-750H-630	215	—
YSWF127L65P4-750H-630	215	15
YSWF127L65P6-750H-630	215	15
YSWF127L80P4-750H-630	215	30
YSWF138L100P4-750H-630PA	215	39

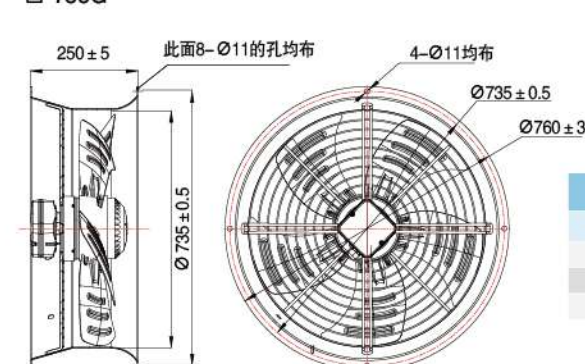
□-690G



带风筒 Air duct 690G

型号 MODEL
YSWF127L50P4-690G-630
YSWF127L50P6-690G-630
YSWF127L65P4-690G-630
YSWF127L65P6-690G-630
YSWF127L80P4-690G-630
YSWF138L100P4-690G-630PA

□-735G



带风筒 Air Duct 735G

型号 MODEL
YSWF127L65P4-735G-630
YSWF127L80P4-735G-630-7
YSWF138L100P4-735G-630PA

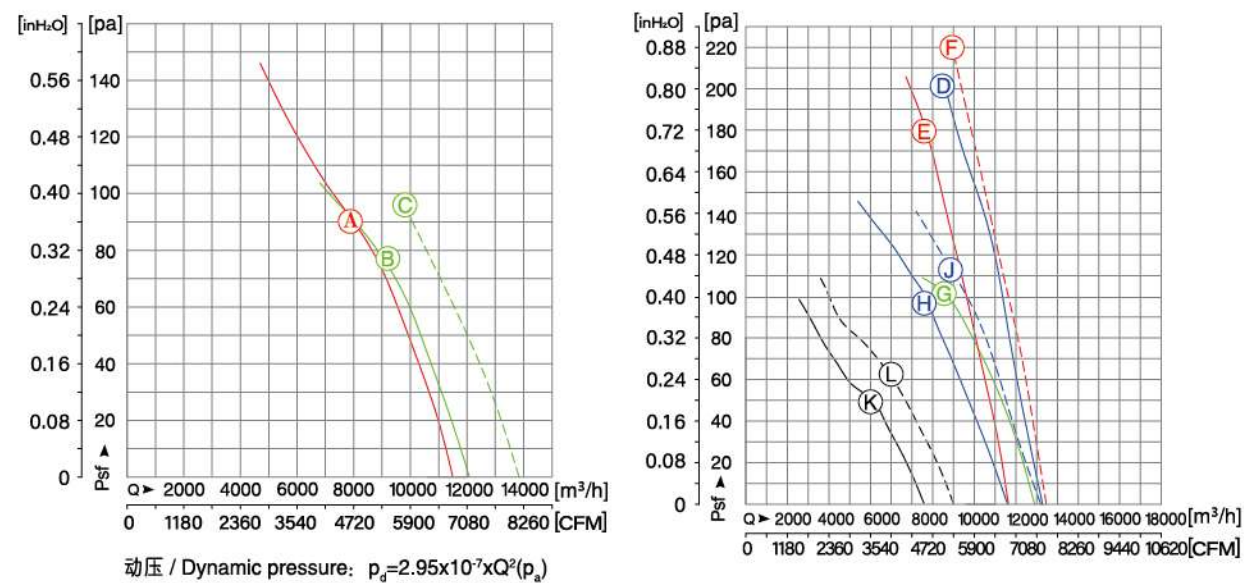
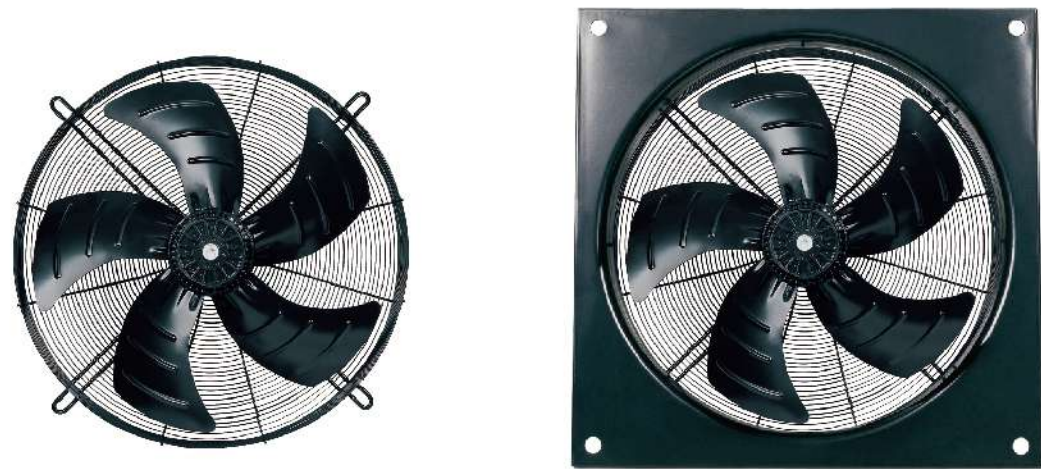
□-其他安装附件 Others

平板网罩 Flat net grid 753B

型号 MODEL	h	t
YSWF127L50P4-753B-630	—	168
YSWF127L50P6-753B-630	—	168
YSWF127L65P4-753B-630	—	183
YSWF127L65P6-753B-630	—	183
YSWF127L80P4-753B-630	—	198

Ø710

AC AXIAL FAN 外转子轴流风机

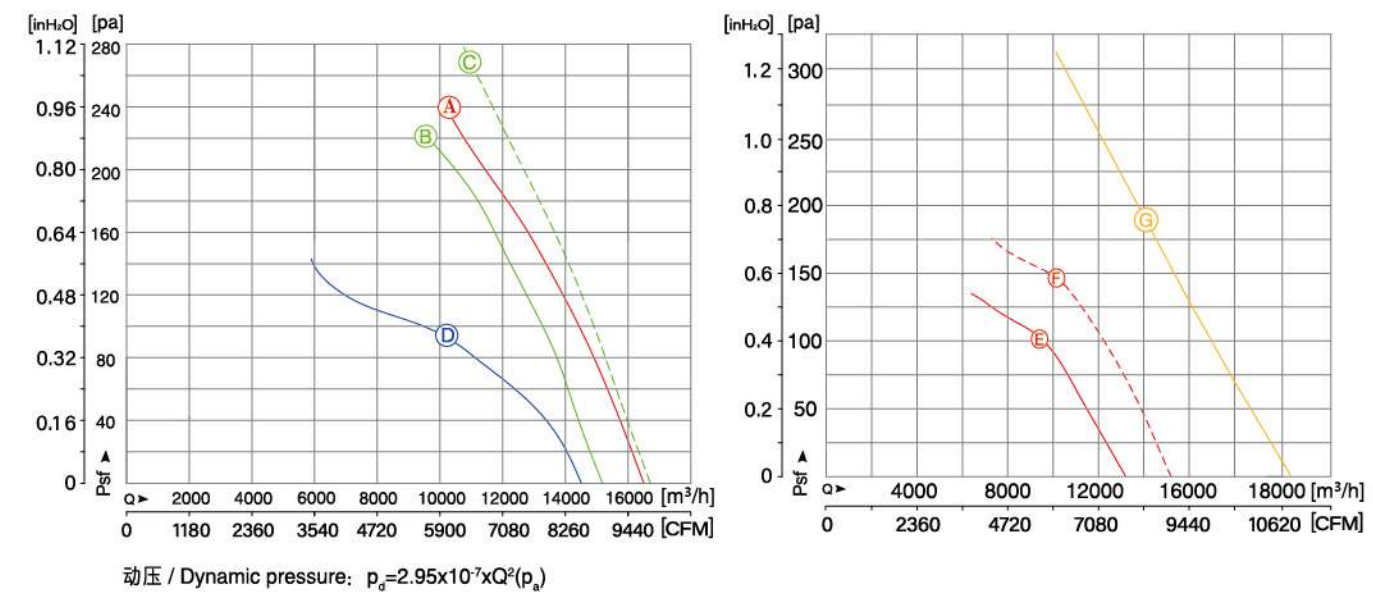


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YDWF127L50P6-□-710	1~220	50	20	(A)	612	930	2.82	90	-40~+70	32.88	40.4	73	
YDWF127L50P6-□-710	1~220	50	20	(B)	692	917	3.17	77	-40~+70	28.01	35.2	74	
				(C)	1062	982	4.82	98	-40~+60	24.23	30.3	76	
YSWF127L50P4-□-710	3~380	50	—	(D)	1494	1368	2.74	201	-40~+55	35.09	41	80	
YSWF127L50P4-□-710	3~380	50	—	(E)	1229	1388	2.33	181	-40~+60	35.31	41	78	
				(F)	1917	1551	3.21	220	-40~+60	31.7	40	81	
YSWF127L50P6-□-710	3~380	50	—	(G)	923	903	2.1	103	-40~+70	29.18	35.6	73	
YSWF127L50P6-□-710	3~380	50	—	(H)	714	930	1.9	99	-40~+70	33.68	40.8	73	
				(J)	1014	1064	2.1	112	-40~+70	30.6	40	76	
YSWF127L50P8-□-710	3~380	50	—	(K)	315	703	0.89	51	-40~+70	27.09	40	62	
				(L)	439	802	0.91	63	-40~+70	27.32	40	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.

Ø710

AC AXIAL FAN 外转子轴流风机

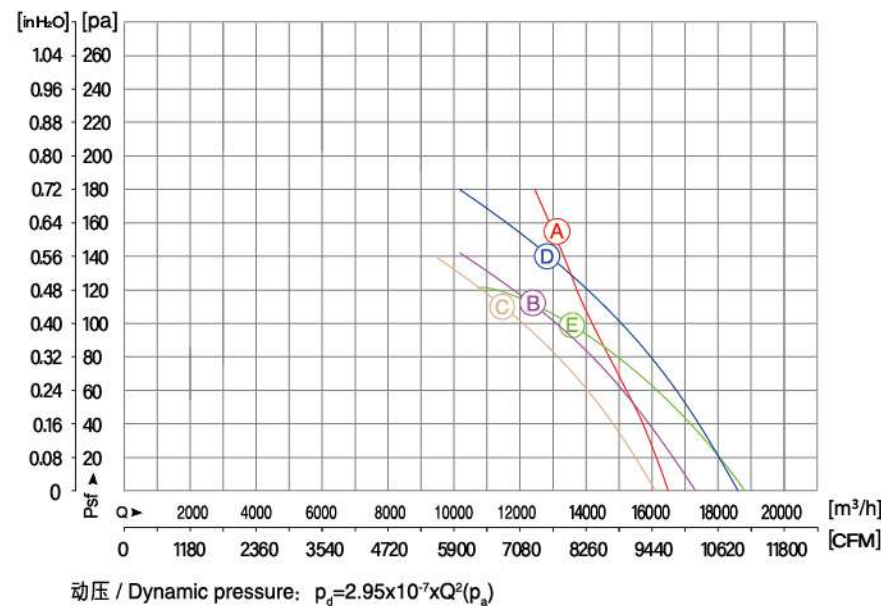


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YSWF127L65P4-□-710	3~380	50	—	(A)	1862	1383	3.56	240	-40~+50	36.53	41	81	
YSWF127L65P4-□-710	3~380	50	—	(B)	1621	1399	2.98	222	-40~+55	36.33	41.5	80	
				(C)	2340	1594	3.98	278	-40~+50	35.49	40	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	
				(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	40	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.

Ø710

AC AXIAL FAN 外转子轴流风机

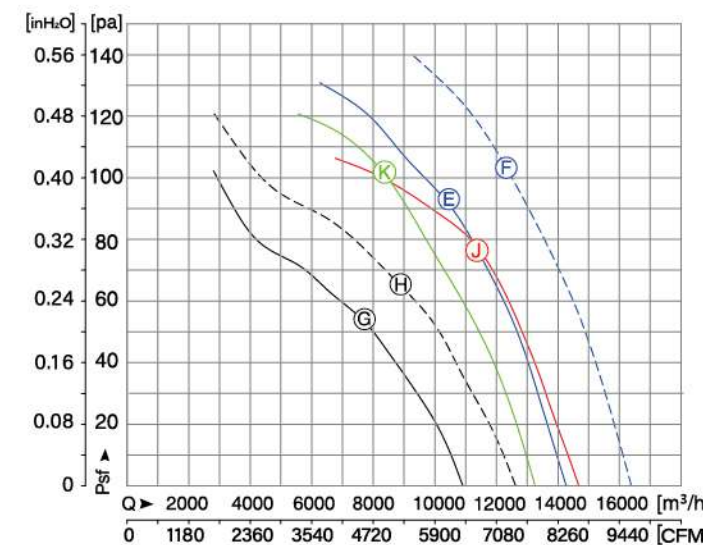
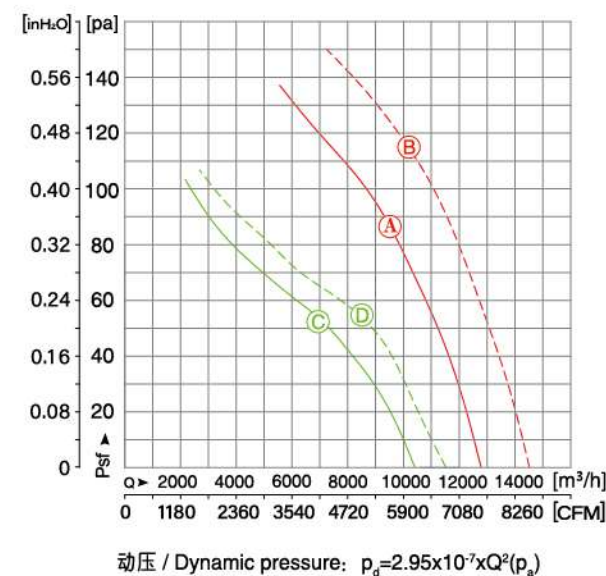


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF127L50P4-805G-710	3~380	50	—	A	1498	1374	2.54	156	-40 ~ +60	37.38	43	80	
YSWF127L65P6-805G-710	3~380	50	—	B	1071	910	2.23	112	-40 ~ +70	36.1	42	75	
YSWF127L65P6-805G-710	3~380	50	—	C	964	921	2.19	112	-40 ~ +70	36.74	43	74	
				D	1423	1035	2.61	140	-40 ~ +60	35.14	41	77	
YSWF127L80P6-805G-710-7	3~380	50	—	E	1410	916	3.00	99	-40 ~ +60	26.49	32	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.

Ø710

AC AXIAL FAN 外转子轴流风机



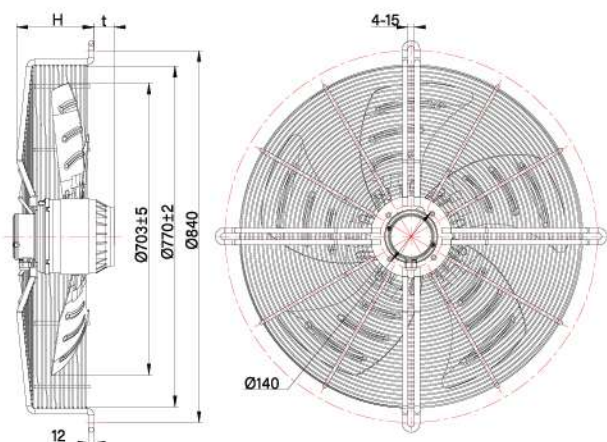
型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF127L50P6-□-710-7	3~380	50	—	A	791	922	1.77	87	-40~+65	29.42	40	74	
				B	1198	1023	2.14	116	-40~+60	30.93	40	77	
YSWF127L50P8-□-710-7	3~380	50	—	C	496	669	1.10	53	-40~+65	20.87	29	64	
				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	
				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	
				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.

Ø 710

INSTALLATION ACCESSORIES 安装附件

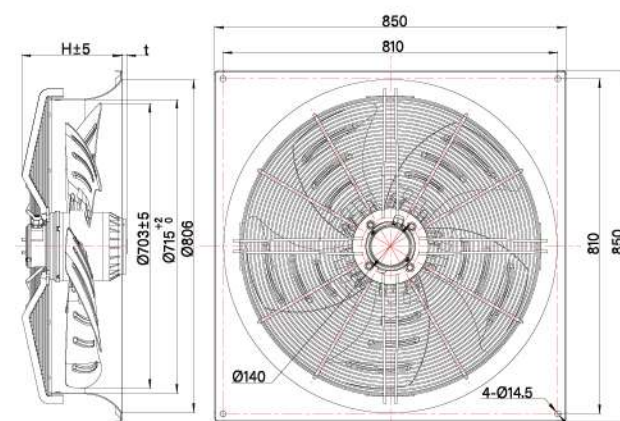
□-840N



常规凹网罩 Concave grid 840N

型号 MODEL	H	t
YD(S)WF127L50P6-840N-710	175	30
YSWF127L50P4-840N-710	175	30
YSWF127L50P8-840N-710	175	30
YSWF127L65P4-840N-710	175	45
YSWF127L65P6-840N-710	175	45
YSWF127L80P4-840N-710	175	60

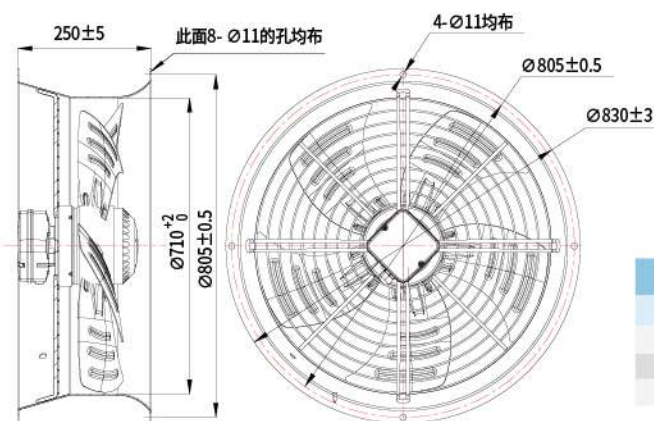
□-810H



带网罩(大R) Wall plate 810H

型号 MODEL	H	t	带翻边网罩 Flanging wall plate 810H	型号 MODEL	H	t
YD(S)WF127L50P6-810H-710	242	—	YD(S)WF127L50P6-810H-710	246	—	—
YSWF127L50P4-810H-710	242	—	YSWF127L50P4-810H-710	246	—	—
YSWF127L50P8-810H-710	242	—	YSWF127L50P8-810H-710	246	—	—
YSWF127L65P4-810H-710	242	—	YSWF127L65P4-810H-710	246	—	—
YSWF127L65P6-810H-710	242	—	YSWF127L65P6-810H-710	246	—	—
YSWF127L80P4-810H-710	242	12	YSWF127L80P4-810H-710	246	15	—

□-805G

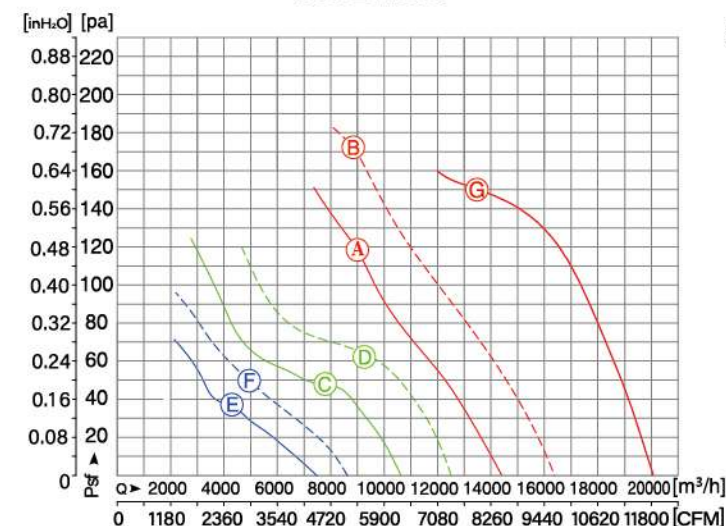
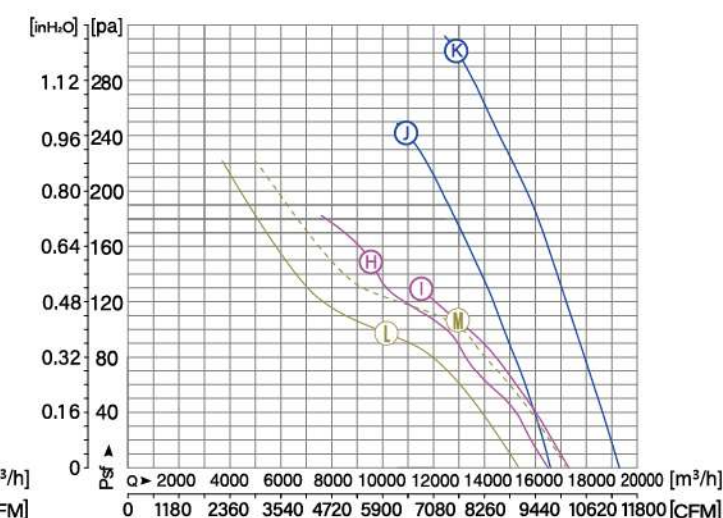


带风筒 Air Duct 805G

型号 MODEL
YSWF127L50P4-805G-710
YSWF127L65P6-805G-710
YSWF127L80P6-805G-710-7

Ø 710

AC AXIAL FAN 外转子轴流风机

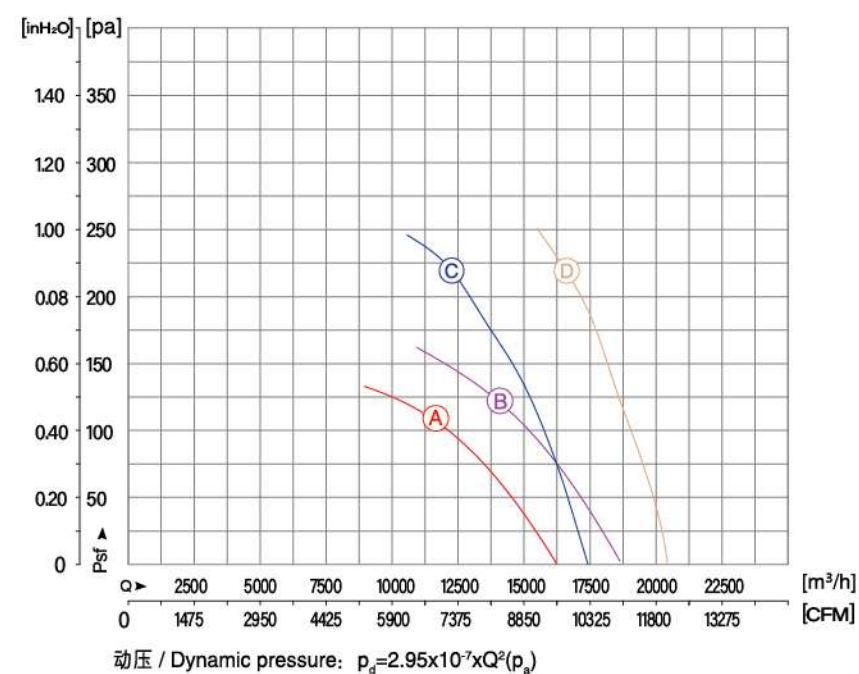
叶轮材质: 铝合金式
铝合金塑料混合式Impeller Material: Aluminum
Hybrid动压 / Dynamic pressure: $p_d = 2.95 \times 10^{-7} \times Q^2 (p_a)$ 

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 η_{sf}	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	$\mu F/450V$	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
YSWF138L76P6-□-710	3~380	50	—	(A)	1119	910	2.12	119	-40~+75	26.56	33	71	
		60		(B)	1728	998	2.91	173	-40~+70	24.76	30	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	0.90	35	-40~+70	20.18	30.7	57	
		60		(F)	214	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)	1197	930	2.37	148	-40~+75	21.02	27.6	71	铝风叶 Aluminum vane
		60		(I)	1589	1019	2.75	129	-40~+55	26.26	31.6	75	
YSWF138L100P4-□-710	3~380	50	—	(J)	1984	1410	3.76	242	-40~+75	37.03	41.5	84	
		60		(K)	3154	1606	5.33	302	-40~+55	34.25	40	86	
YSWF138L76P6-□-710	3~380	50	—	(L)	1098	908	2.06	96	-40~+70	24.74	31	71	+3°
		60		(M)	1664	1009	2.88	103	-40~+70	22.33	27	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 710

AC AXIAL FAN 外转子轴流风机



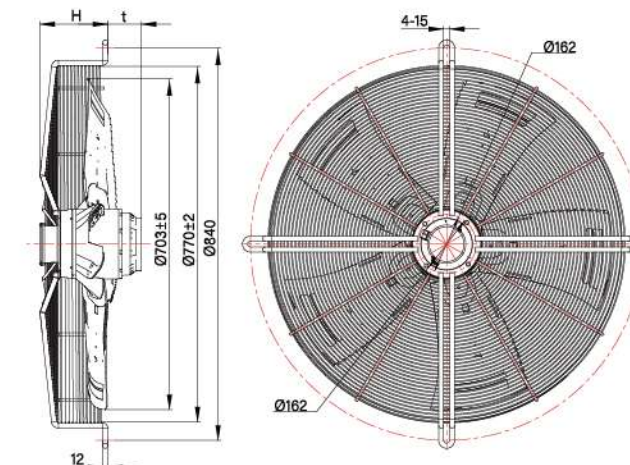
型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF138L76P6-805G-710	3~380	50	—	A	1023	929	2.08	105	-40~+70	33.46	40	69	
	3~380	60		B	1601	1047	2.76	140	-40~+70	30.87	36	73	
YSWF138L100P4-805G-710	3~380	50	—	C	1820	1425	3.43	217	-40~+60	40.68	45	81	
		60		D	2708	1651	4.44	216	-40~+60	36.88	40	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 710

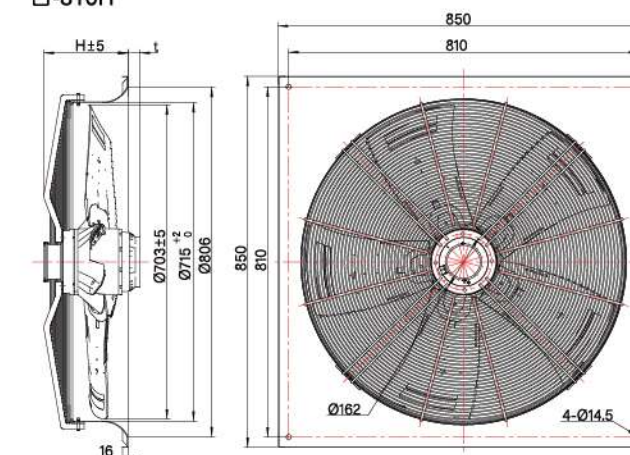
INSTALLATION ACCESSORIES 安装附件

□-840N



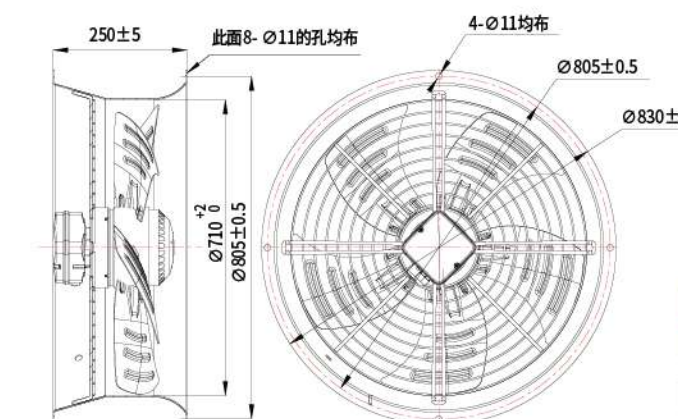
常規凹網罩 Concave grid 840N			
型号	MODEL	H	t
YSWF138L76P6-840N-710		175	53
YSWF138L76P8-840N-710		175	53
YSWF138L76P12-840N-710		175	53
YSWF138L100P4-840N-710		175	77
YSWF138L100P6-840N-710		175	77

□-810H



帶導風圈 (大R) Wall plate810H			帶翻邊導風圈 Flanging wall plate 810H		
型号 MODEL	H	t	型号 MODEL	H	t
YSWF138L76P6-810H-710	242	5	YSWF138L76P6-810H-710	246	5
YSWF138L76P8-810H-710	242	5	YSWF138L76P8-810H-710	246	5
YSWF138L76P12-810H-710	242	5	YSWF138L76P12-810H-710	246	5
YSWF138L100P4-810H-710	242	30	YSWF138L100P4-810H-710	246	30
YSWF138L100P6-810H-710	242	30	YSWF138L100P6-810H-710	246	30

□-805G



带高效风筒 Air duct 805G
型号 MODEL
YSWF138L100P4-805G-710
YSWF138L76P6-805G-710

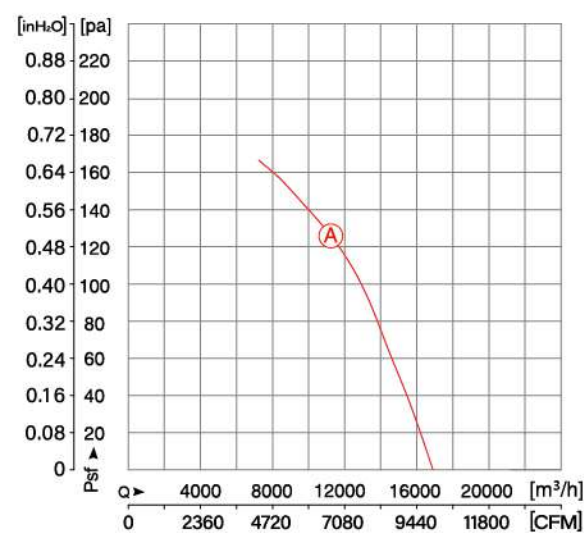
Ø 800

AC AXIAL FAN 外转子轴流风机

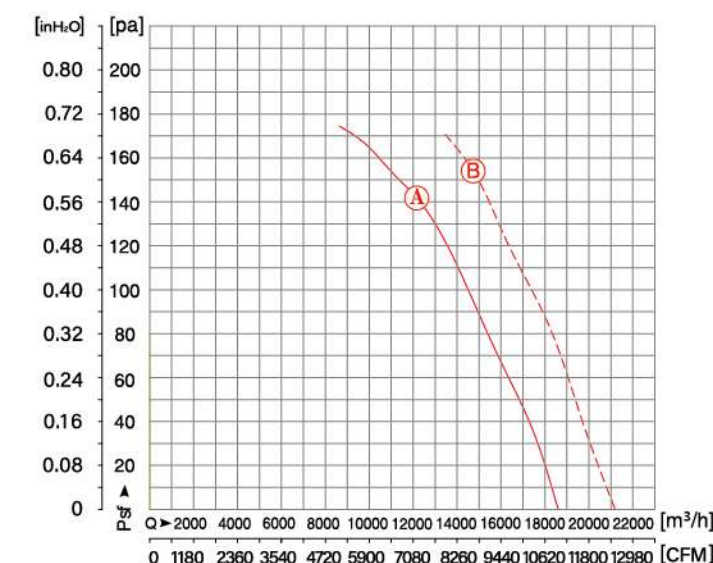
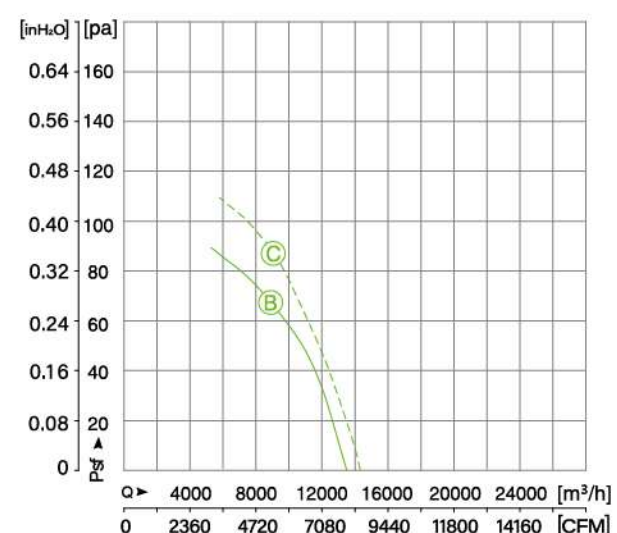


Ø 800

AC AXIAL FAN 外转子轴流风机



动压/ Dynamic pressure: $p_d = 1.83 \times 10^{-7} \times Q^2 (p_a)$



动压/ Dynamic pressure: $p_d = 1.83 \times 10^{-7} \times Q^2 (p_a)$

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)	
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	

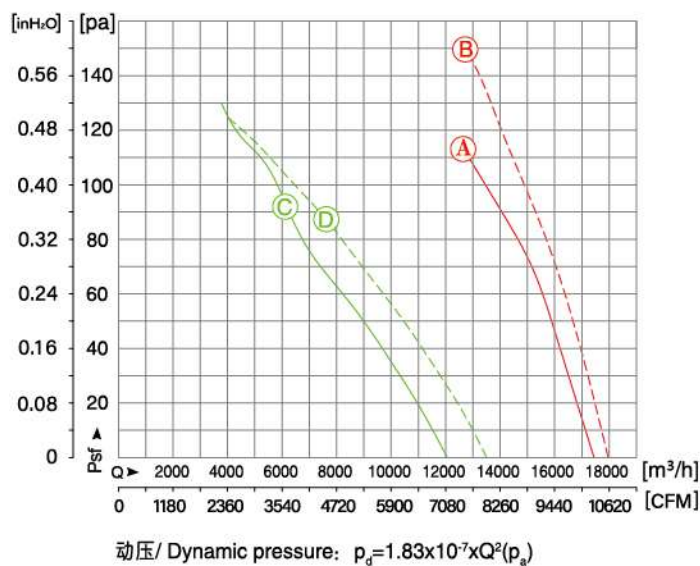
注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

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	40	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

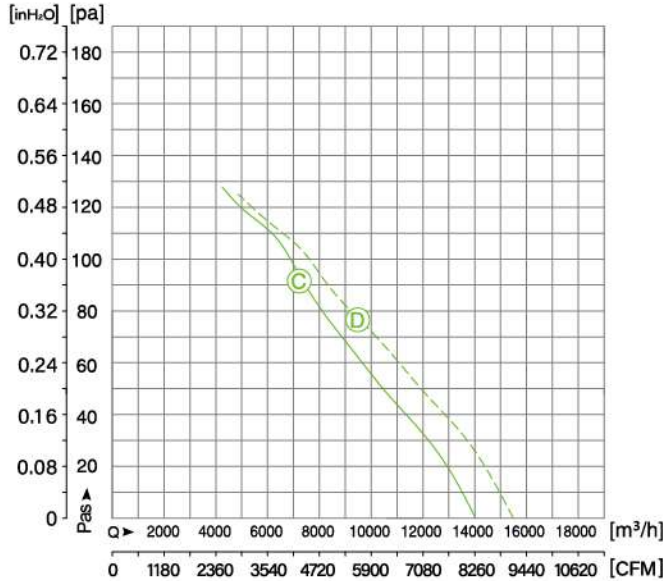
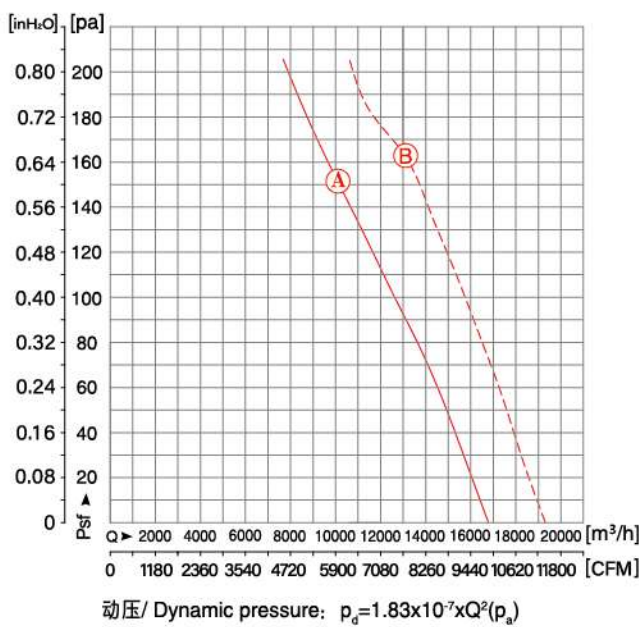


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF127L65P6-□-800-7	3~380	50	—	(A)	1345	895	2.94	116	-40~+60	29.84	35.2	78	
		60		(B)	1627	1023	3.05	149	-40~+50	32.45	40	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



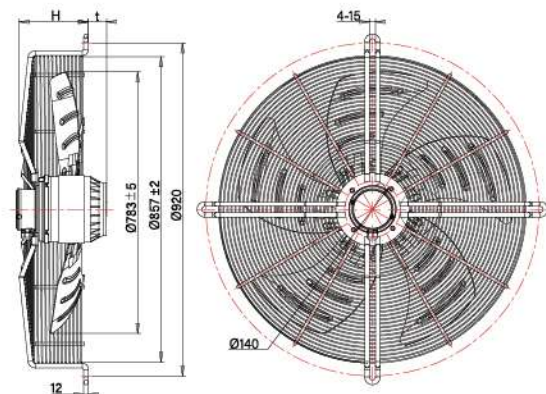
型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF127L80P6-□-800-7	3~380	50	—	(A)	1477	919	3.27	154	-40~+60	28.86	34	79	
		60		(B)	2052	1042	3.73	163	-40~+50	28.85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

AC AXIAL FAN 外转子轴流风机

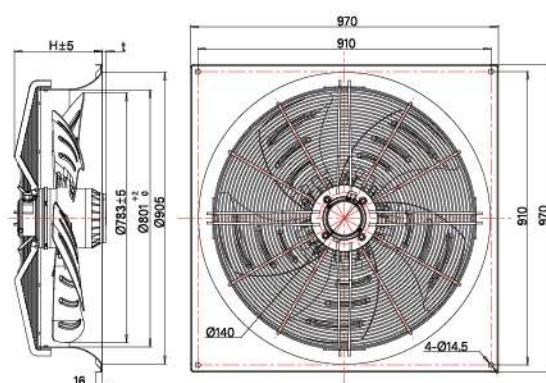
☐ -920N



常规凹网罩 Concave grid 920N

型号 MODEL	H	t
YSWF127L65P6-920N-800	175	45
YSWF127L65P8-920N-800	175	45
YSWF127L80P6-920N-800	175	60

□-910H



帶導風圈(大R) Wall plate 910H

型号 MODEL	H
YSWF127L65P6-910H-800	248
YSWF127L65P8-910H-800	248
YSWF127L80P6-910H-800	248

帶翻邊導風圈 Flanqing wall plate 910H

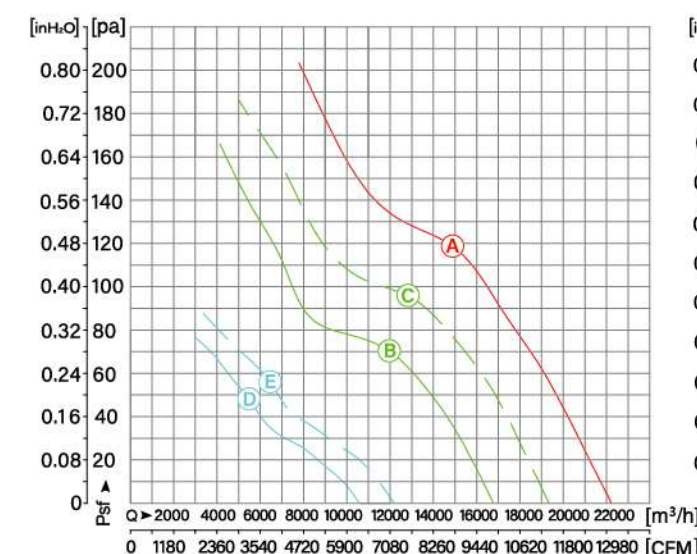
型号 MODEL	H	t	型号 MODEL	H	t
YSWF127L65P6-910H-800	248	—	YSWF127L65P6-910H-800	270	—
YSWF127L65P8-910H-800	248	—	YSWF127L65P8-910H-800	270	—
YSWF127L80P6-910H-800	248	5	YSWF127L80P6-910H-800	270	—



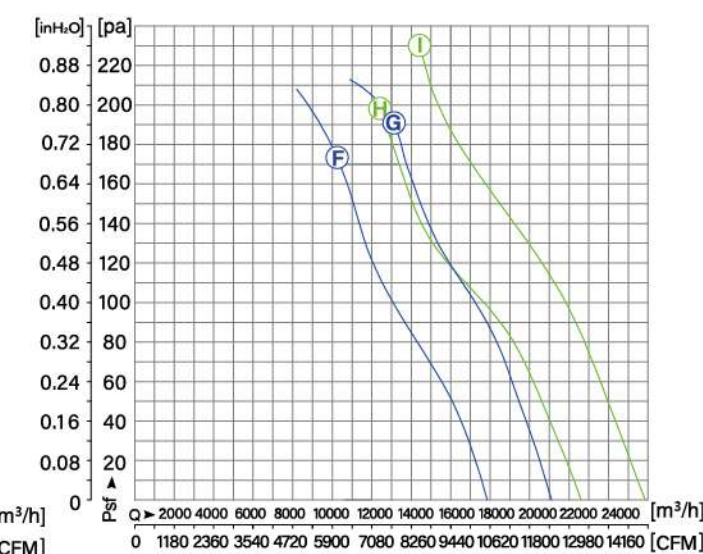
叶轮材质: 铝合金式
铝合金塑料混合式



Impeller Material: Aluminum Hybrid



动压/ Dynamic pressure: $p_d = 1.83 \times 10^{-7} \times Q^2 (p_s)$

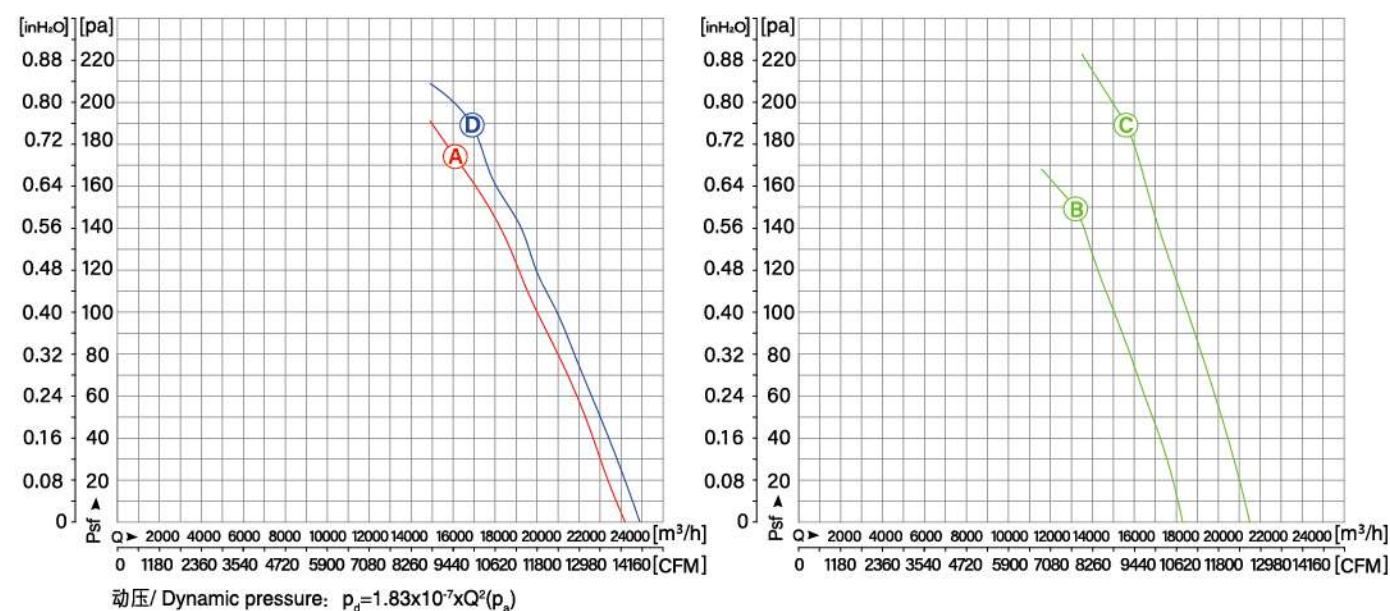


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF138L100P6-□-800	3 ~ 380	50	—	(A)	1923	925	4.21	119	-40 ~ +65	25.54	30.1	76	
YSWF138L100P8-□-800	3 ~ 380	50	—	(B)	918	702	2.30	70	-40 ~ +65	25.44	32.1	73	
		60		(C)	1385	795	2.60	96	-40 ~ +65	24.66	30.2	75	
YSWF138L76P12-□-800	3 ~ 380	50	—	(D)	349	444	0.98	48	-40 ~ +65	21.05	30.1	59	
		60		(E)	457	492	1.01	56	-40 ~ +65	22.05	30.4	62	
YSWF138L100P6-□-800	3 ~ 380	50	—	(F)	1475	938	3.62	173	-40 ~ +65	33.43	40	75	Aluminum vane
		60		(G)	2172	1079	4.16	190	-40 ~ +60	31.94	40	77	
YSWF138L118P6-□-800	3 ~ 380	50	—	(H)	2385	920	5.13	197	-40 ~ +60	28.7	32.8	76	
		60		(I)	3525	1030	6.31	230	-40 ~ +50	26.22	29.2	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



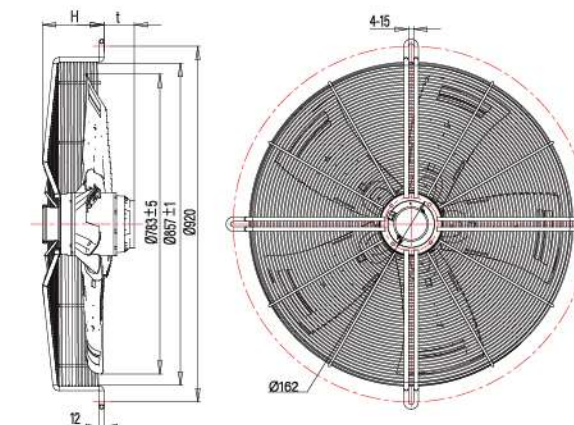
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	V	Hz	μF/450V	NO.	W	r/min	A	Pa	°C	%	N	dB/(A)	
YSWF138L100P6-968G-800PA	3~380	50	—	(A)	1970	909	4.12	174	-40 ~ +65	39.51	43.9	76	
YSWF138L100P6-968G-800PA	3~380	50	—	(B)	1233	947	3.12	149	-40 ~ +65	44.27	50.0	76	
YSWF138L100P6-968G-800PA	3~380	60	—	(C)	1837	1094	3.51	189	-40 ~ +65	44.53	49.2	78	
YSWF138L118P6-968G-800PA	3~380	50	—	(D)	2179	934	4.62	189	-40 ~ +65	40.66	44.8	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.

Ø 800

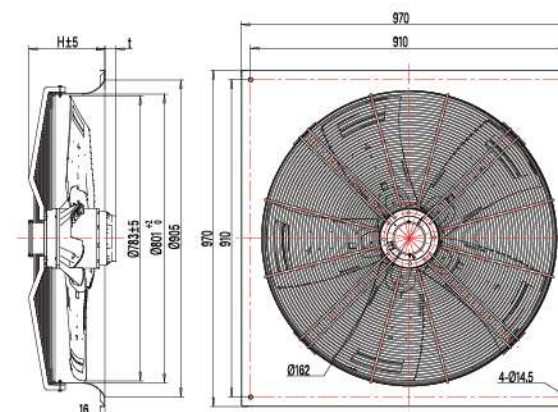
INSTALLATION ACCESSORIES 安装附件

□-920N



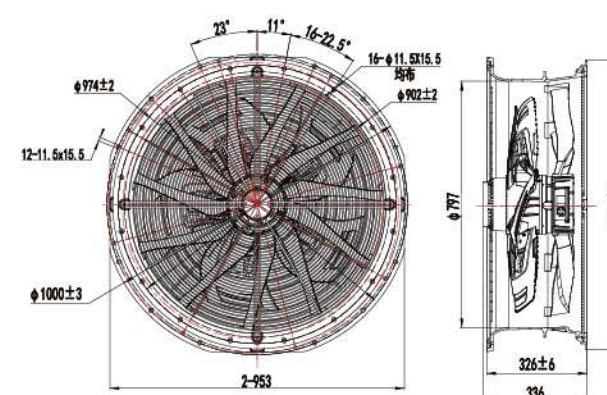
常规凹网罩 Concave grid 920N			
型号 MODEL	H	t	
YSWF138L118P6-920N-800	175	95	
YSWF138L100P6-920N-800	175	77	
YSWF138L100P8-920N-800	175	77	
YSWF138L76P12-920N-800	175	53	

□-910H



带导风圈(大R) Wall plate 910H				带翻边导风圈 Flanging wall plate 910H			
型号 MODEL	H	t		型号 MODEL	H	t	
YSWF138L118P6-910H-800	248	40		YSWF138L118P6-910H-800	270	20	
YSWF138L100P6-910H-800	248	20		YSWF138L100P6-910H-800	270	—	
YSWF138L100P8-910H-800	248	20		YSWF138L100P8-910H-800	270	—	
YSWF138L76P12-910H-800	248	—		YSWF138L76P12-910H-800	270	—	

□-970G

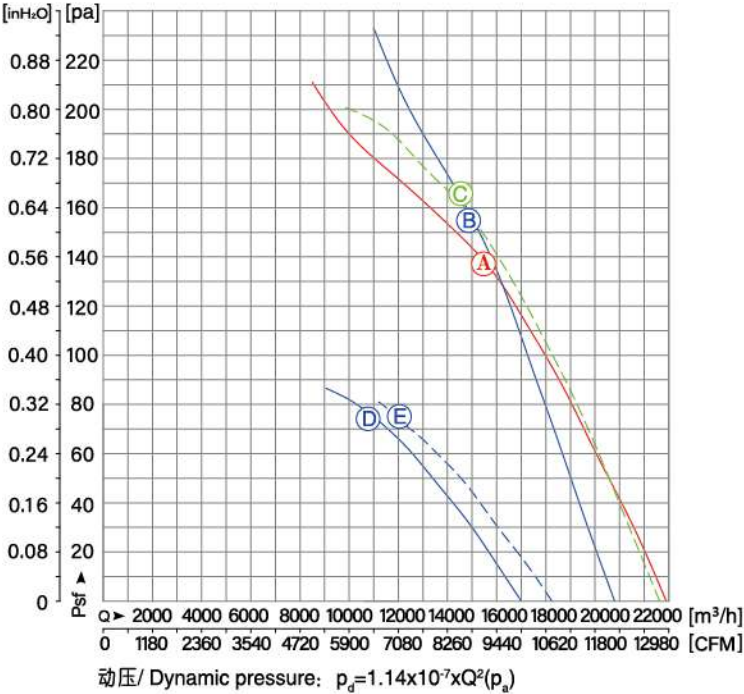


带塑料风筒 Plastic air guide 970G

型号 MODEL
YSWF138L100P6-970G-800PA
YSWF138L118P6-970G-800PA

Ø 900

AC AXIAL FAN 外转子轴流风机

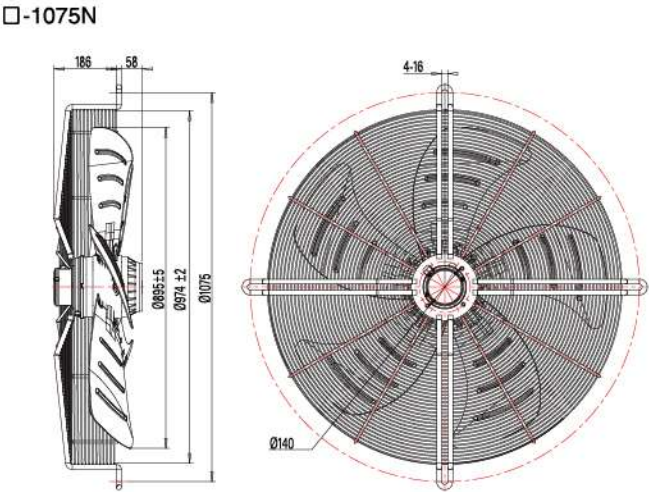


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 η_{sf}	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	$\mu F/450V$	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF127L80P6-□-900	3~380	50	—	(A)	1738	901	3.62	135	-40~+60	33.99	40	77	
YSWF127L80P6-□-900	3~380	50	—	(B)	1770	891	3.72	158	-40~+60	36.95	41.6	76	
				(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	
				(E)	1018	693	1.89	76	-40~+60	24.42	30.5	71	

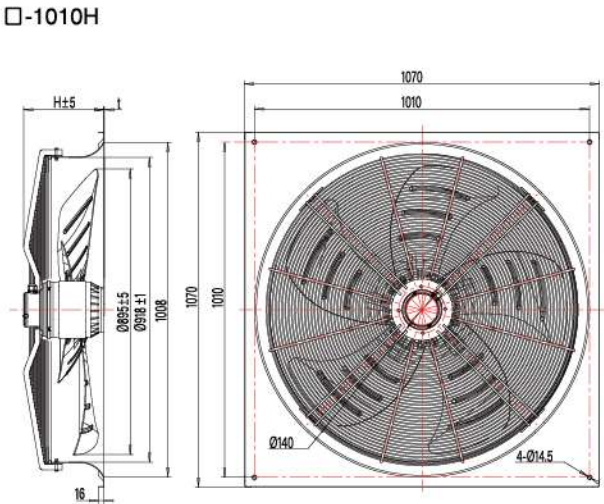
注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 900

INSTALLATION ACCESSORIES 安装附件



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



带导风圈 Wall plate 1010H			带翻边导风圈 Flanging wall plate 1010H		
型号 MODEL	H	t	型号 MODEL	H	t
YSWF127L80P6-1010H-900	242	12	YSWF127L80P6-1010H-900	275	—
YSWF127L80P8-1010H-900	242	12	YSWF127L80P8-1010H-900	275	—

Ø 900

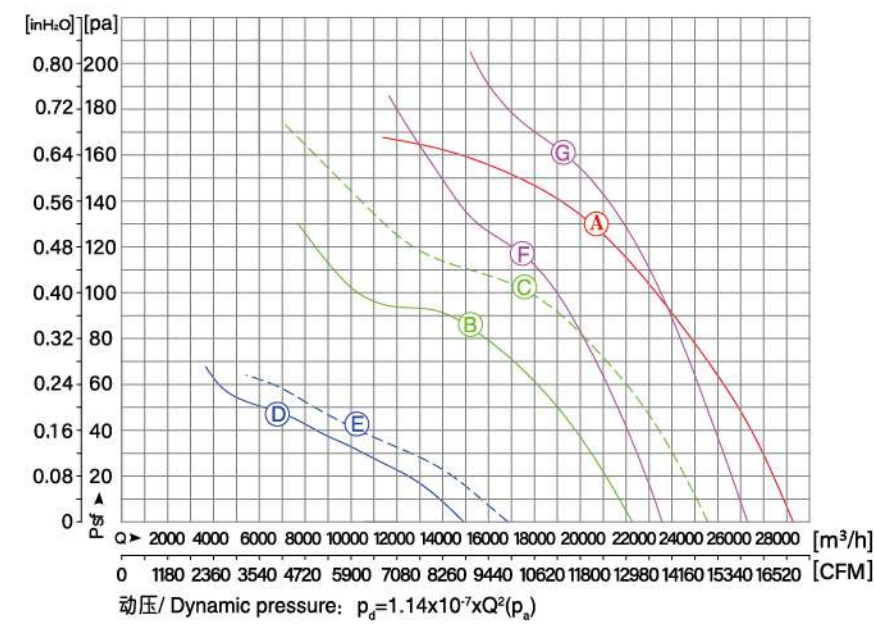
AC AXIAL FAN 外转子轴流风机



叶轮材质：铝合金塑料混合式



Impeller Material: Hybrid

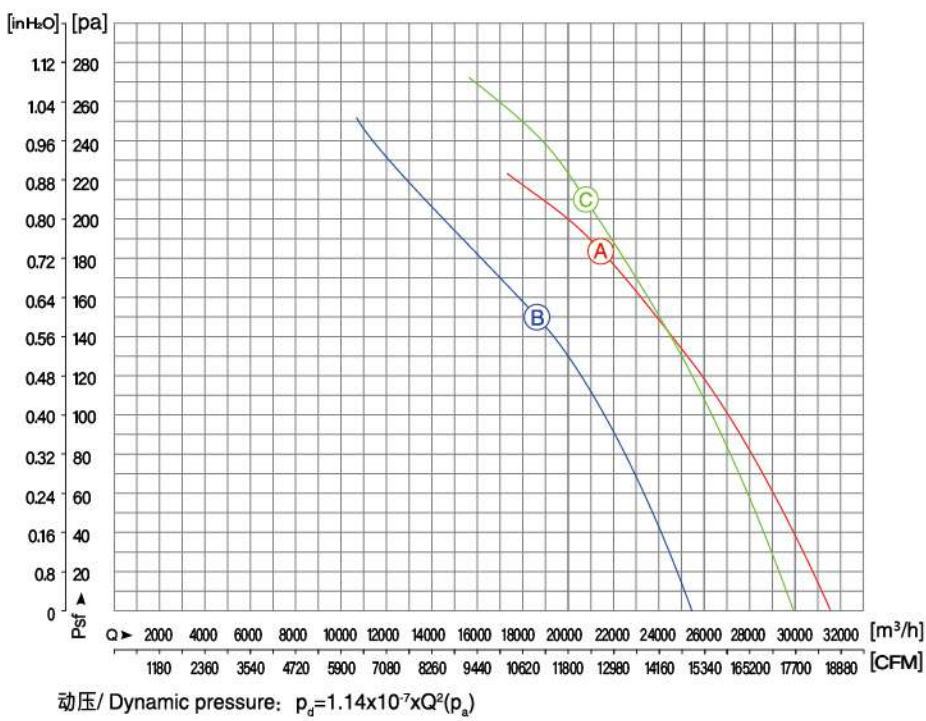
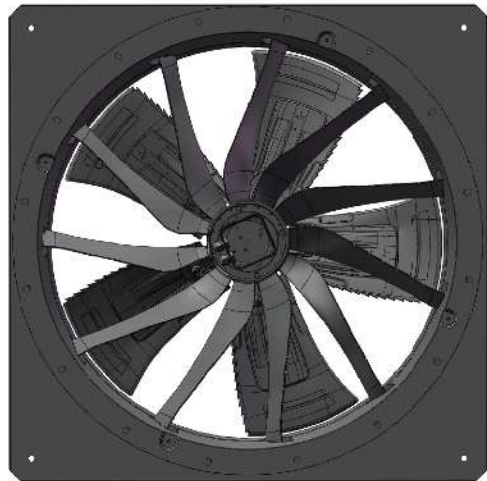
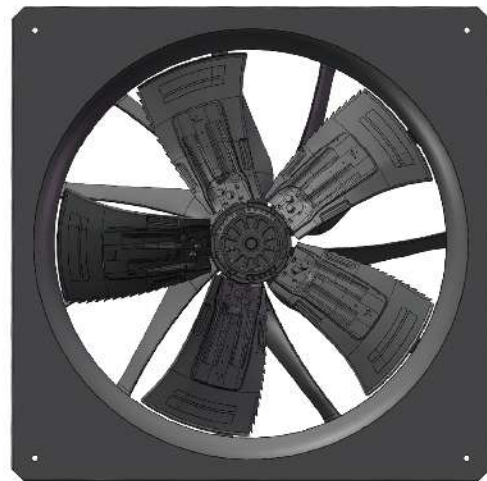


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	45度角(45°)
YSWF138L118P6-□-900	3~380	50	—	(A)	2579	886	5.15	130	-40~+50	28.72	32	77	
YSWF138L118P8-□-900	3~380	50	—	(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-□-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	
YSWF138L118P6-□-900	3~380	50	—	(F)	1761	942	4.14	118	-40~+70	32.20	40	76	35度角
		60		(G)	2680	1079	4.91	162	-40~+70	32.07	35.7	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 900

AC AXIAL FAN 外转子轴流风机

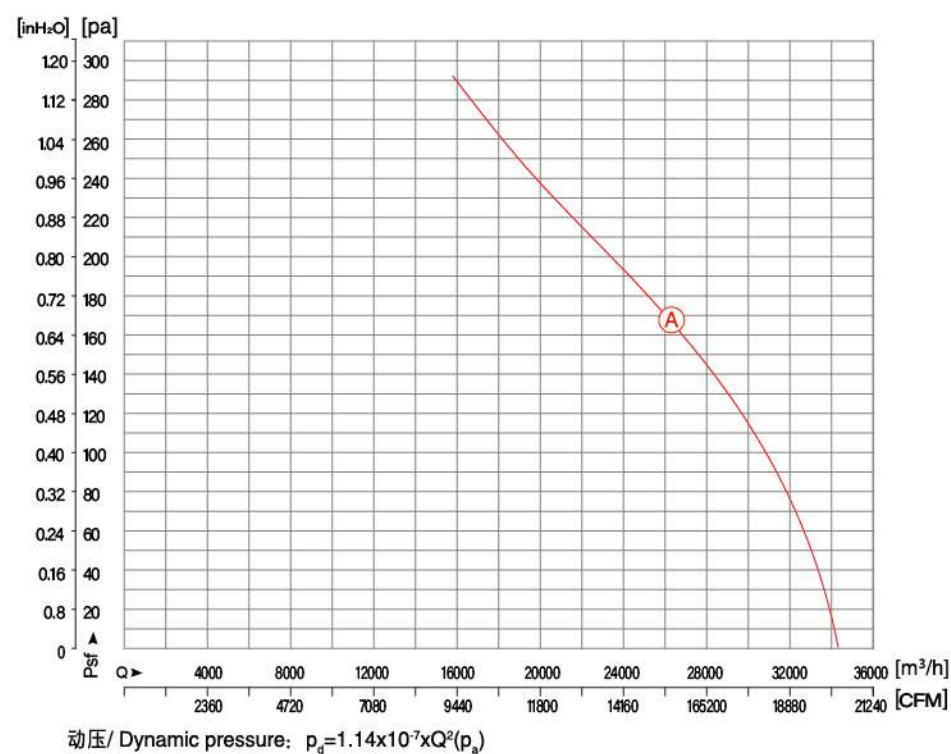
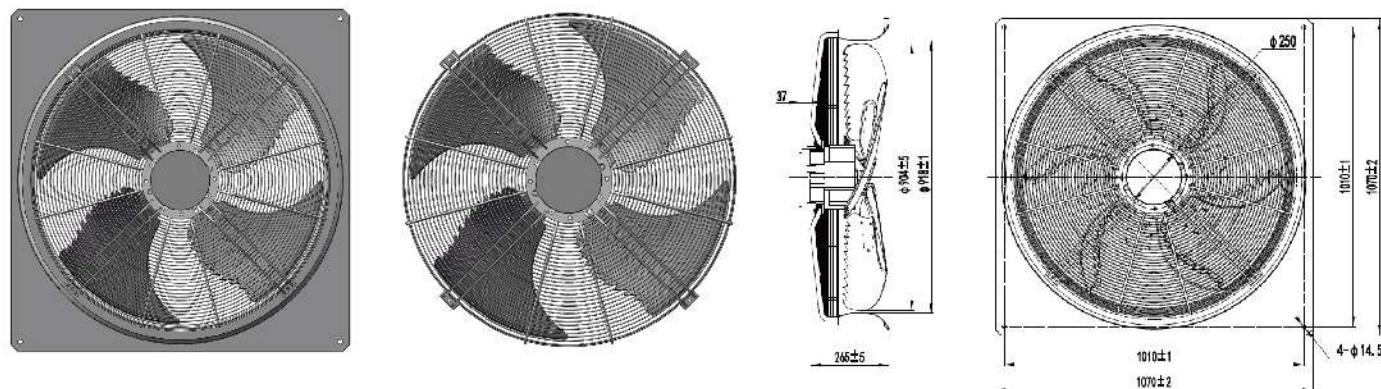


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB/(A)	
YSWF138L118P6-□-900PA	3~380	50	—	(A)	2661	909	5.4	183	-40~+50	41.19	44.84	74	
YSWF138L118P6-□-900PA	3~380	50	—	(B)	1790	958	4.38	150	-40~+60	43.55	48.28	74	
		60		(C)	2717	1093	4.88	209	-40~+70	44.68	48.27	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 900

AC AXIAL FAN 内转子轴流风机



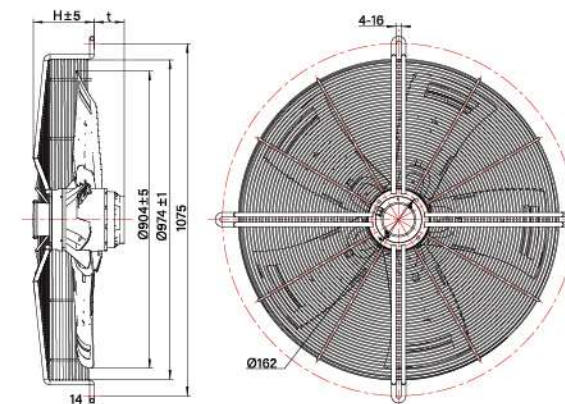
型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	静压 Psf	环境温度 Temp.	静压效率 ηsf	能效值 EFF.Grade	噪声 Noise	备注 Note
YSWF132DPE-□-900	V	Hz	μF/450V	NO.	W	r/min	A	Pa	℃	%	N	dB(A)	
	3~380	50	—	(A)	4033	962	7.86	165	-40~+75	30.09	32.6	75	

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 900

INSTALLATION ACCESSORIES 安装附件

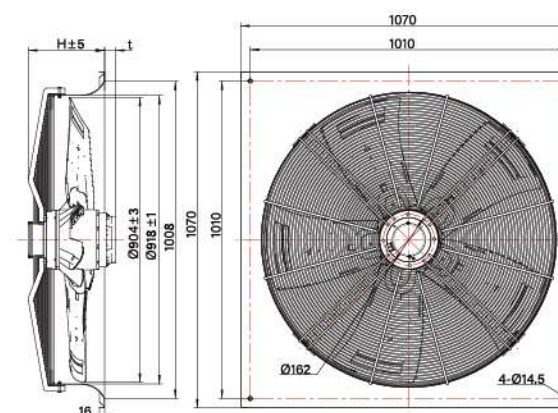
□-1075N



常规凹网罩 Concave grid 1075N

型号 MODEL	H	t
YSWF138L118P6-1075N-900	186	92
YSWF138L118P8-1075N-900	186	92
YSWF138L76P12-1075N-900	186	50

□-1010H



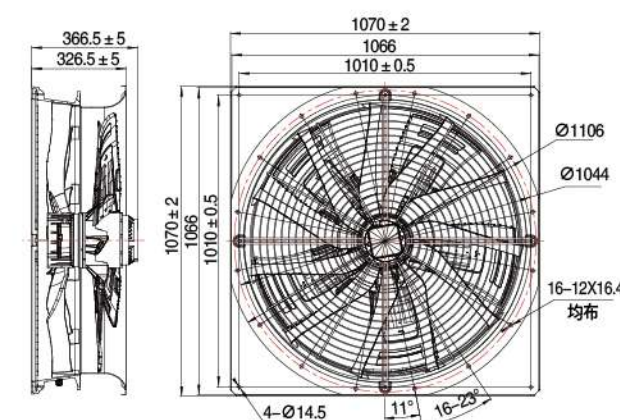
带导风圈 Wall plate 1010H

型号 MODEL	H	t	型号 MODEL	H	t
YSWF138L118P6-1010H-900	242	45	YSWF138L118P6-1010H-900	275	30
YSWF138L118P8-1010H-900	242	45	YSWF138L118P8-1010H-900	275	30
YSWF138L76P12-1010H-900	242	—	YSWF138L76P12-1010H-900	275	—

帶翻邊導風圈 Flanging wall plate 1010H

型号 MODEL	H	t
YSWF138L118P6-1010H-900	275	30
YSWF138L118P8-1010H-900	275	30
YSWF138L76P12-1010H-900	275	—

□-1010H



带导叶导风圈 1010H Guide vane and wall plate

型号 MODEL
YSWF138L118P6-1010H-900 PA

SHADED

POLE MOTOR 罩极电机



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。

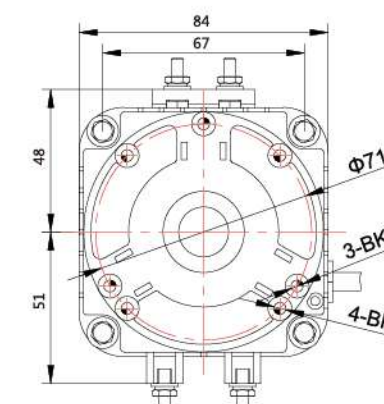
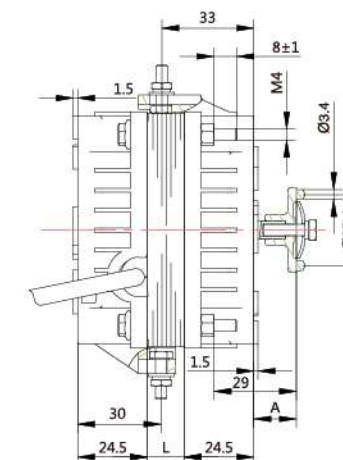
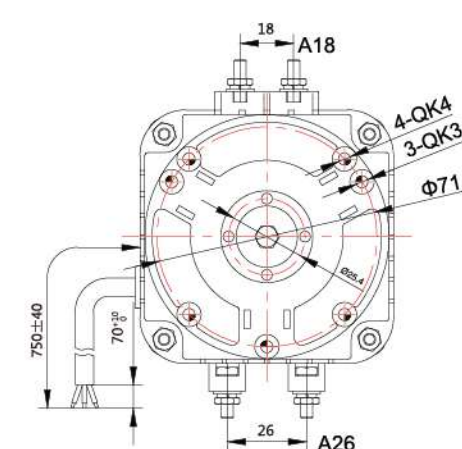
General Information:

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 60	3	20 18	0.15 0.14	1300 1550	13	13.5
YZF45L13P4-5*	230±5%	50 60	5	29 26	0.20 0.17	1300 1550	13	13.5
YZF45L20P4-7*	230±5%	50 60	7	31 30	0.23 0.20	1300 1550	20	15
YZF45L20P4-10*	230±5%	50 60	10	36 33	0.25 0.22	1300 1550	20	15
YZF45L25P4-16*	230±5%	50 60	16	60 58	0.45 0.36	1300 1550	25	19
YZF45L30P4-18*	230±5%	50 60	18	70 68	0.50 0.43	1300 1550	30	15.5
YZF45L40P4-25*	230±5%	50 60	25	90 83	0.70 0.65	1300 1550	40	21.5
YZF45L45P4-34*	230±5%	50 60	34	110 100	0.85 0.75	1300 1550	45	21.5

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



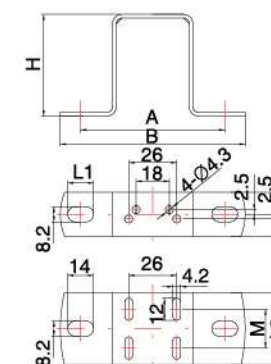
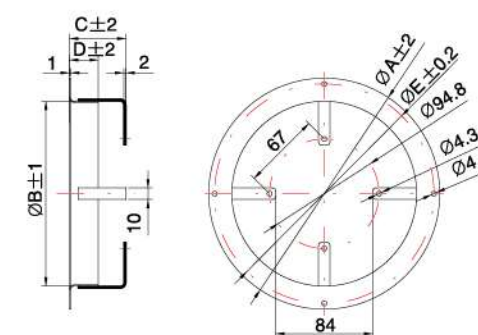
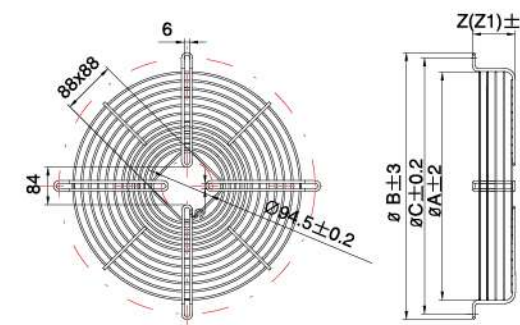
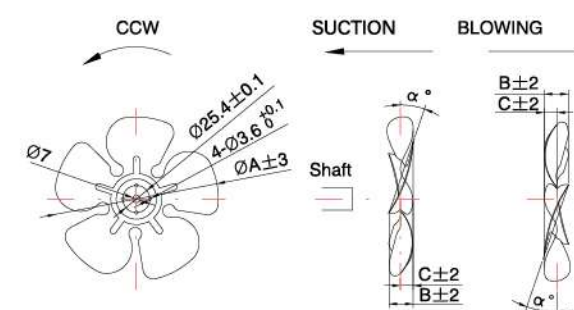


风叶配合运行参数 Aluminum blade running parameters

*注: 风向标记, B—吹风、S—吸风。 *Note: air flow direction, B - Blowing and S - Suction.

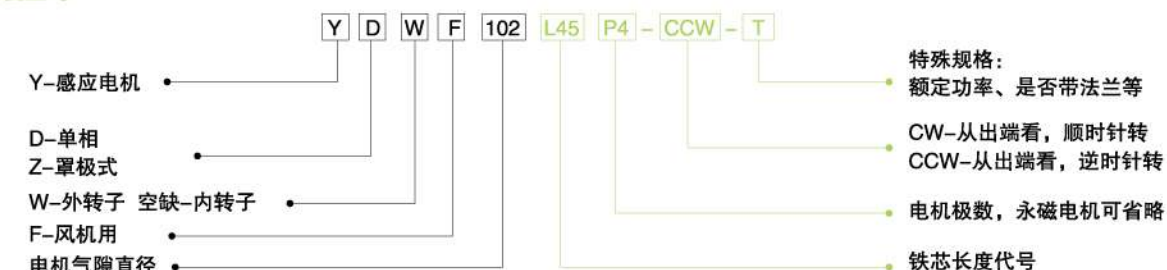
□ 注：安装代号，见附表。 □ Note: Installation code, see Accessories.

注1: Q0为静压0Pa时风量。Note 1: Q0 for air volume at 0Pa static.

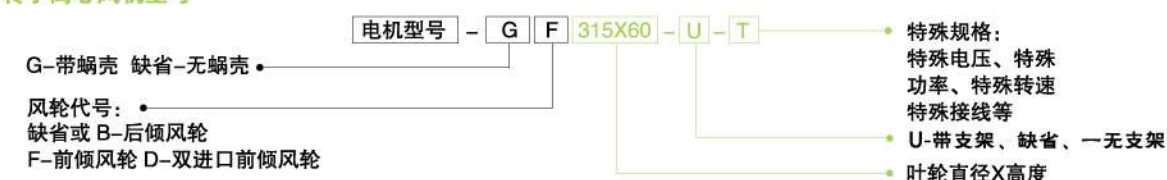


PRODUCT INTRODUCTION 产品介绍

一、电机型号



二、外转子离心风机型号



三、电压

单相风机和380V/50Hz三相风机允许工作电压范围为 $\pm 5\%$, 400V/50Hz三相风机允许工作电压范围为 $\pm 10\%$, 三相60Hz风机允许工作电压范围为 $-10\% \sim +20\%$ 。

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—— $150 \pm 5^\circ\text{C}$ 。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

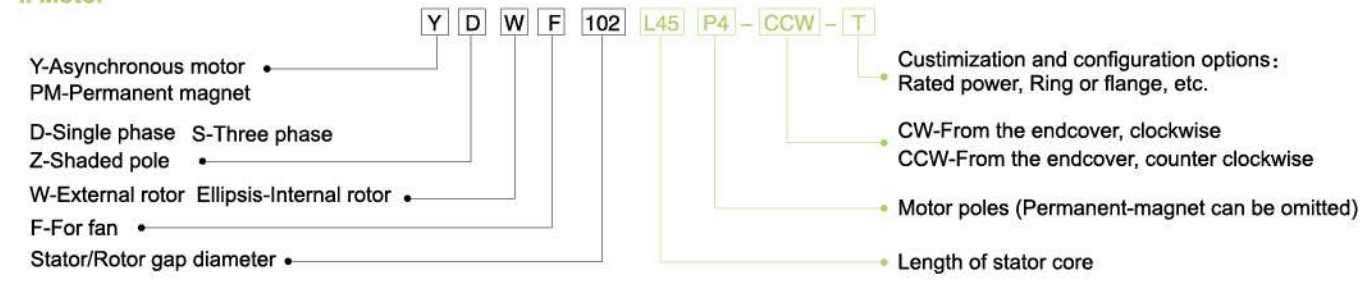
电压频率		V	Hz	± %		V	Hz	± %
		V	Hz	± %		V	Hz	± %
调速	1-单相	☐ 并头二速	☐ 抽头二速	☐ 抽头三速	3-三相	☐ Y/Δ调速	☐ Y/Δ双电压	
		☐ SCR调速		☐ 不调速		☐ 变频		☐ 不调速
性能要求	☐ 按参数要求	pa	m³/h	r/min	W	能效要求:	☐ 无要求	
		pa	m³/h	r/min	W		☐ ERP2015	
	按马尔 样本曲线	p.	曲线				☐ 按附图曲线要求	
出线	☐ 带接线盒	☐ 带引出线	m			电机转向	☐ CCW	☐ CW
运行环境	☐ 室内	☐ 室外	空气温度℃	~	热保护器	☐ 无	☐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

需方: 联系人: 电话: E-mail: 日期:

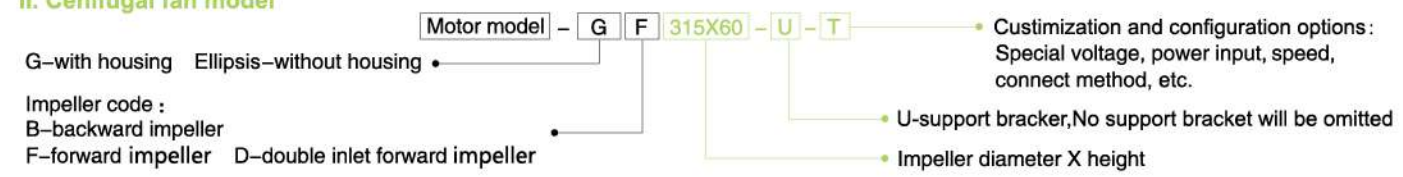
PRODUCT INTRODUCTION

产品介绍

I. Motor



II. Centrifugal fan model



III. Voltage

The allowed working voltage fluctuation range for single phase fan and 380v/50Hz three phase fan is $\pm 5\%$, while $\pm 10\%$ 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°C. The value here is the impeller static pressure pas.

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 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.

VI. Single phase motor is usually equipped with a thermal protector, the operating temperature is level B-130 $\pm 5^\circ\text{C}$, level F-150 $\pm 5^\circ\text{C}$. 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.

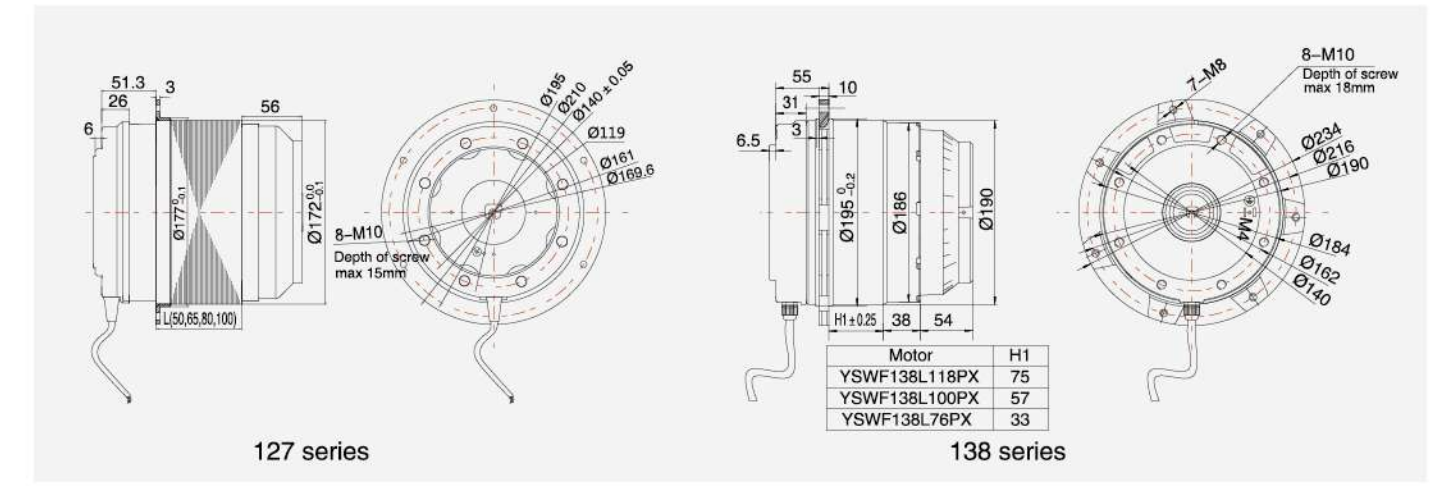
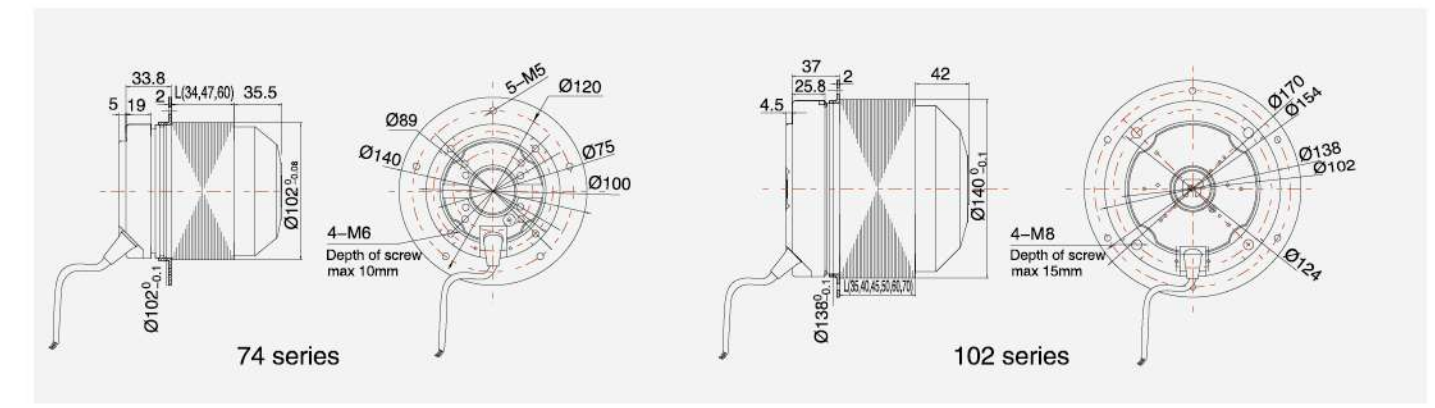
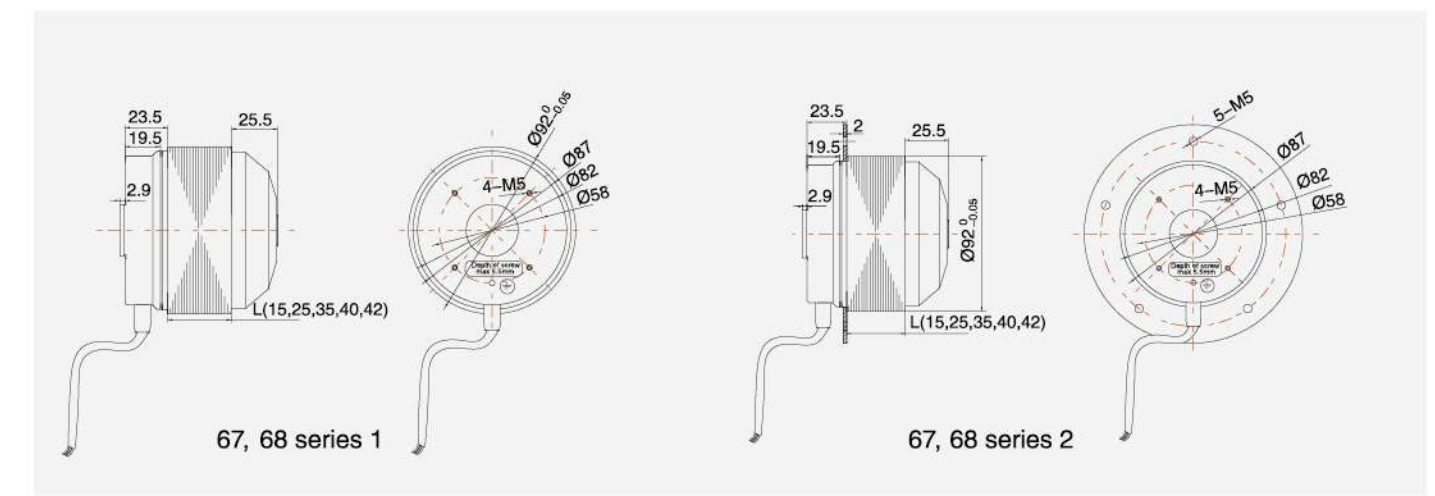
XI. Information from customers

Voltage frequency	1~ single phase	V	Hz	$\pm$	%	3~ three phase	V	Hz	$\pm$	%
		V	Hz	$\pm$	%		V	Hz	$\pm$	%
Adjustable	☐ Dual speed paralleling ☐ SCR speed	☐ Dual speed tapping	☐ Tri-speed tapping			☐ Y/Δ transform speed ☐ Frequency conversion	☐ Y/Δ dual voltage			☐ Constant speed
Performance requirement	☐ By parameter According to MaEr sample curve	pa	m³/h	r/min	W	Energy requirement	☐ No requirement			☐ ERP2015 ☐ Requirements according to curve
		pa	m³/h	r/min	W		☐ No requirement			
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: _____

INDICATION AND DIAGRAM

外转子电机外形及安装图

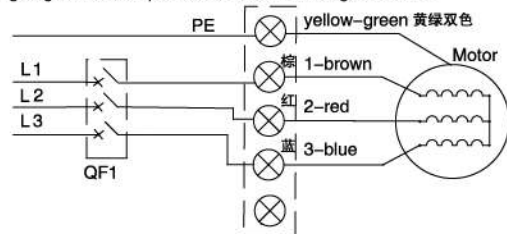


WIRING

DIAGRAM 接线图

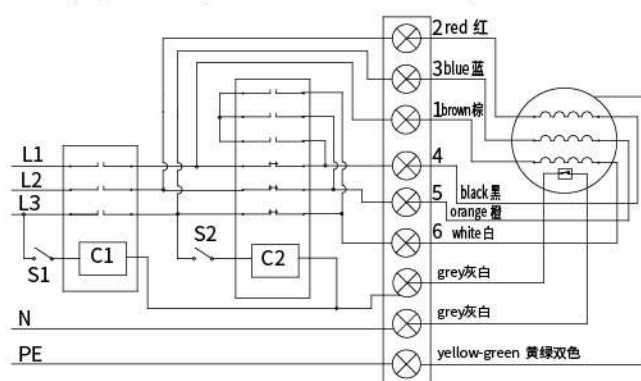
1、普通三相风机接线图

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。

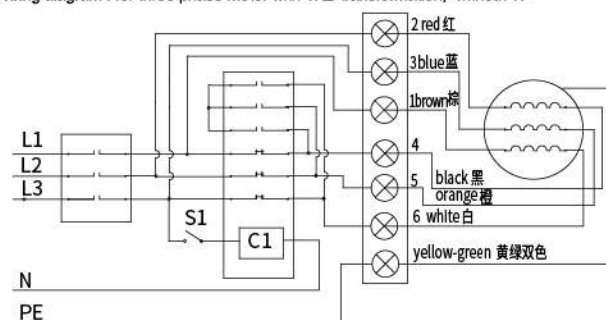
C2-Y/Δ运行控制接触器,S2断开,Δ接法;S2接通,Y接法。

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。

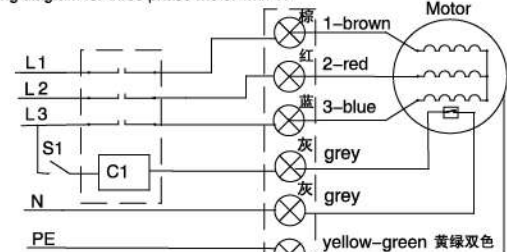
C1-Y/Δ运行控制接触器,S1断开,Δ接法;S1接通,Y接法。

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

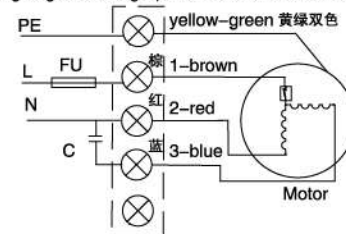


C1-运行控制接触器,S1接通,风机运行。

C1-Contactor, fan runs when S1 ON.

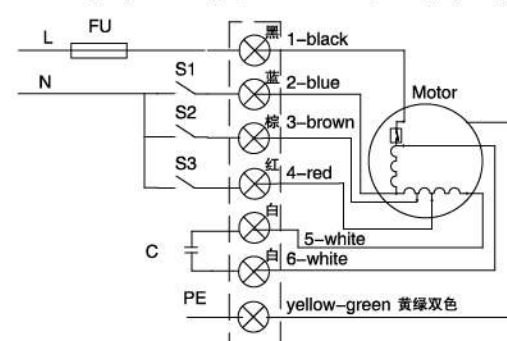
5、普通单相风机接线图

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,每时只限一只合上。

S1、S2、S3分别为高、中、低速档开关。电动机启动应由S1完成。

NOTICE:

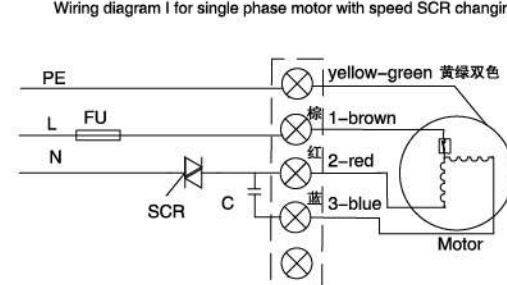
S1, S2, S3 must be locked down by each other, each time only one switch can be turn ON.

S1, S2, S3 are switches 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

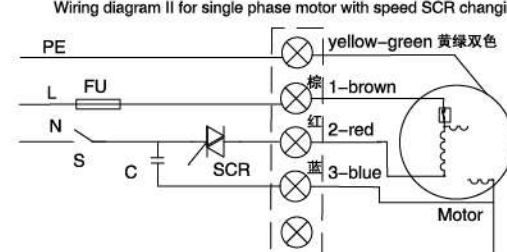


仅适用于67、68、74系列电机。

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

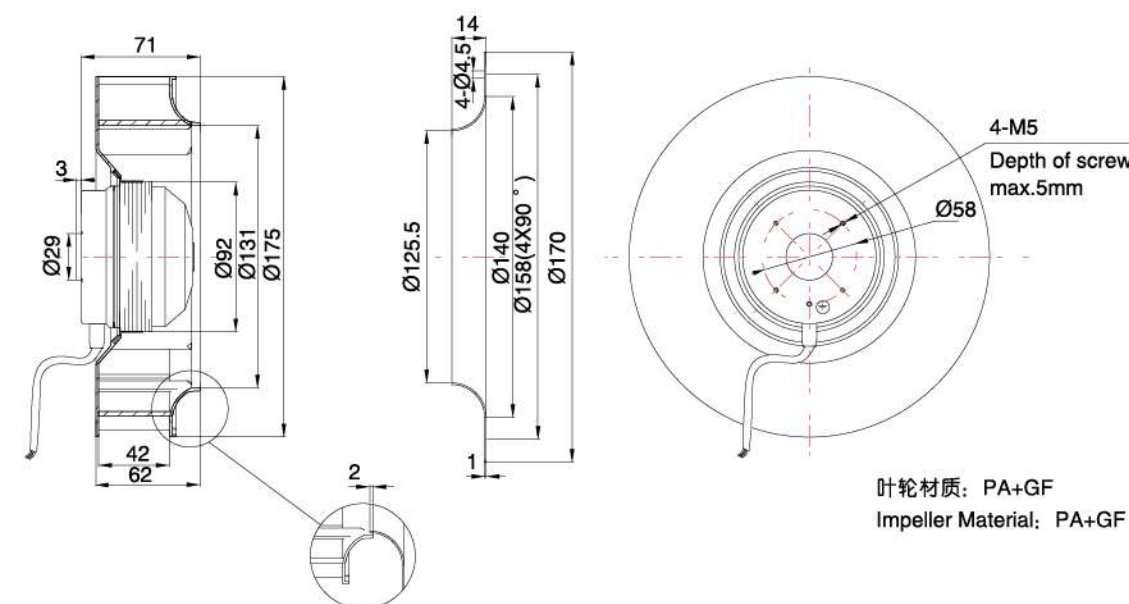
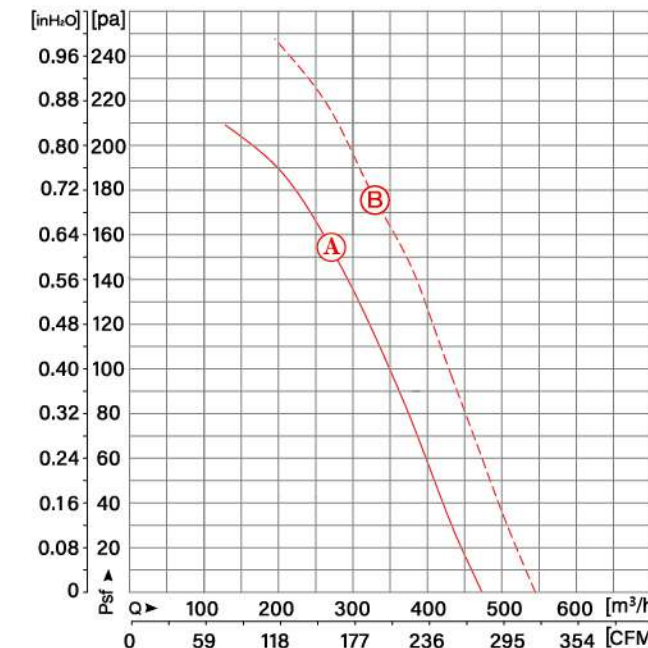


适用于67,68,74,102系列电机。

For motor series 67, 68, 74 and 102.

Ø175

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



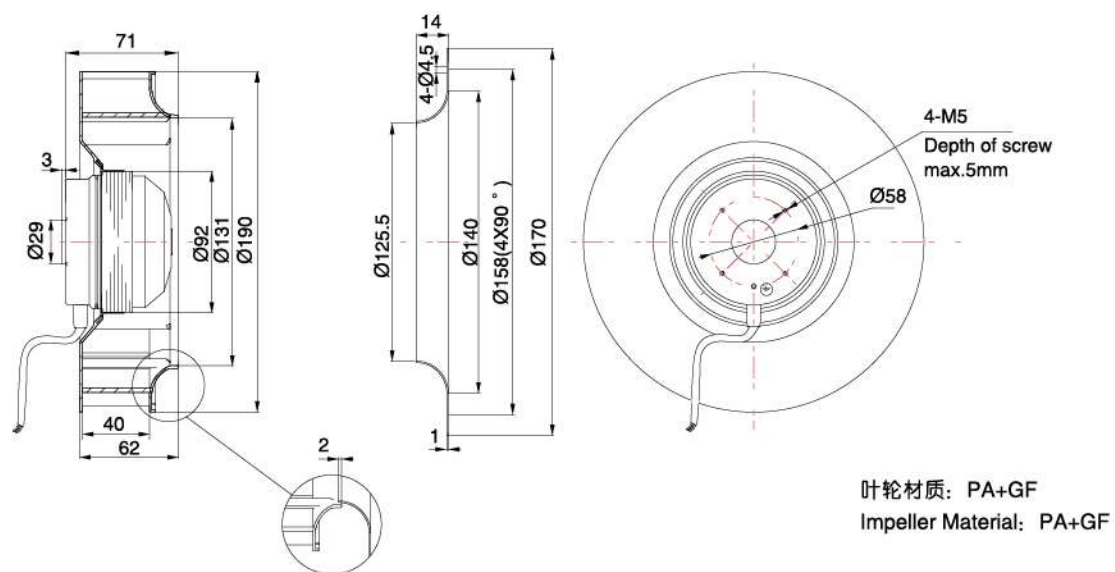
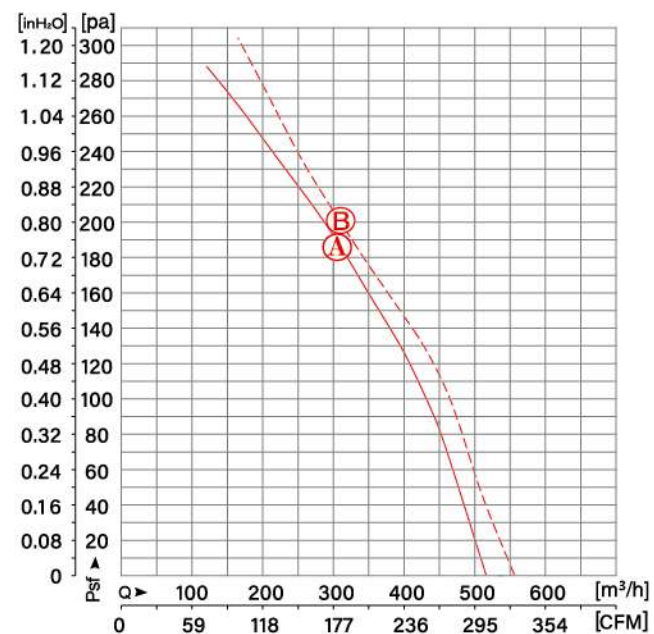
叶轮材质: PA+GF
Impeller Material: PA+GF

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 60	2	A B	54 67	2597 2933	0.24 0.30	-25~+80 -25~+80	63 68	1.2	

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 190

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



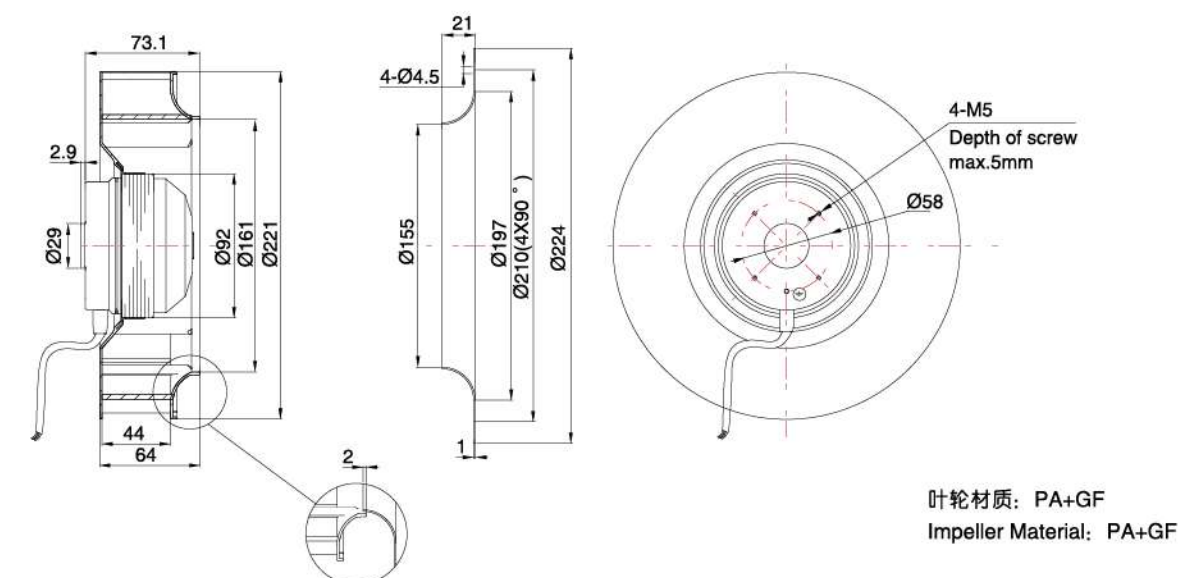
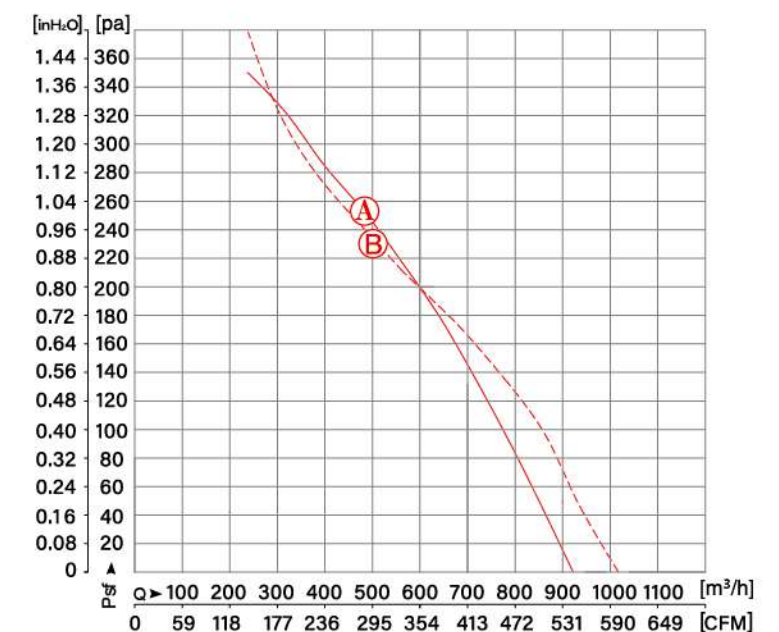
叶轮材质: PA+GF
Impeller Material: PA+GF

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		

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 220

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



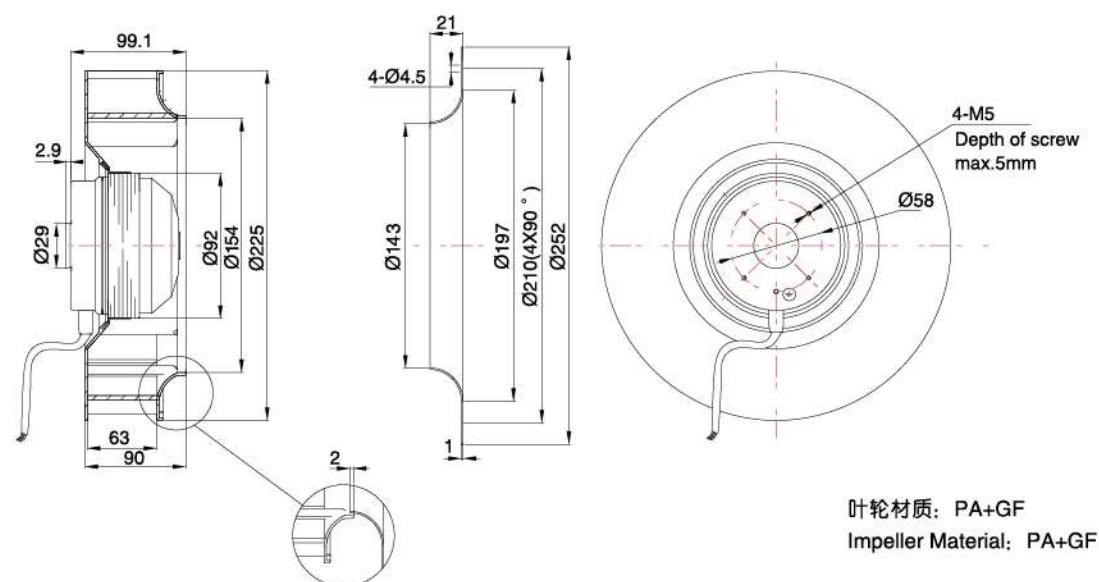
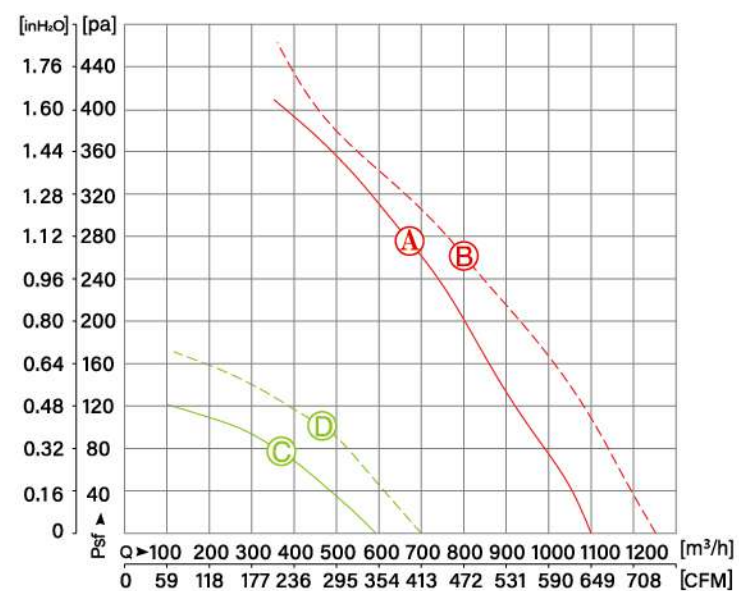
叶轮材质: PA+GF
Impeller Material: PA+GF

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		

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 225

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



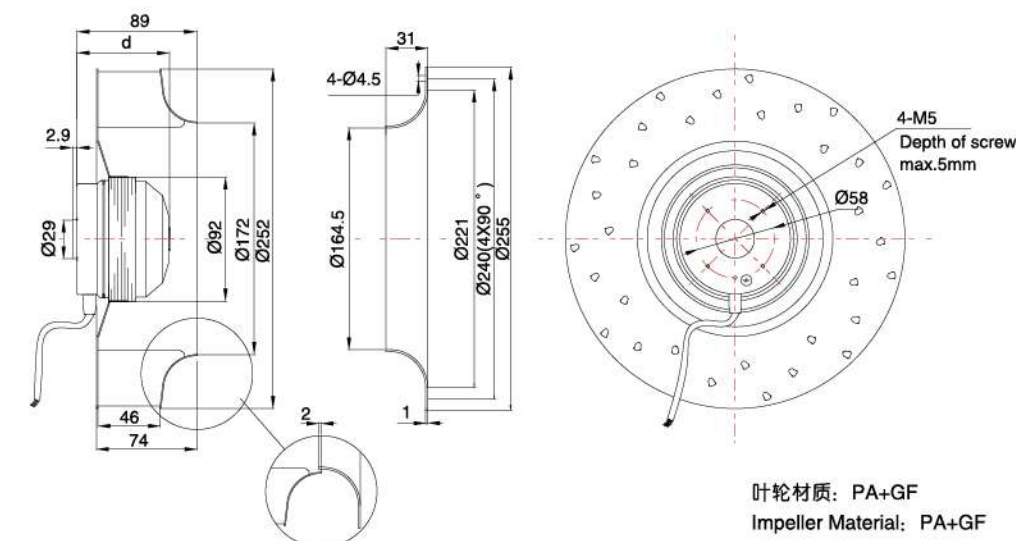
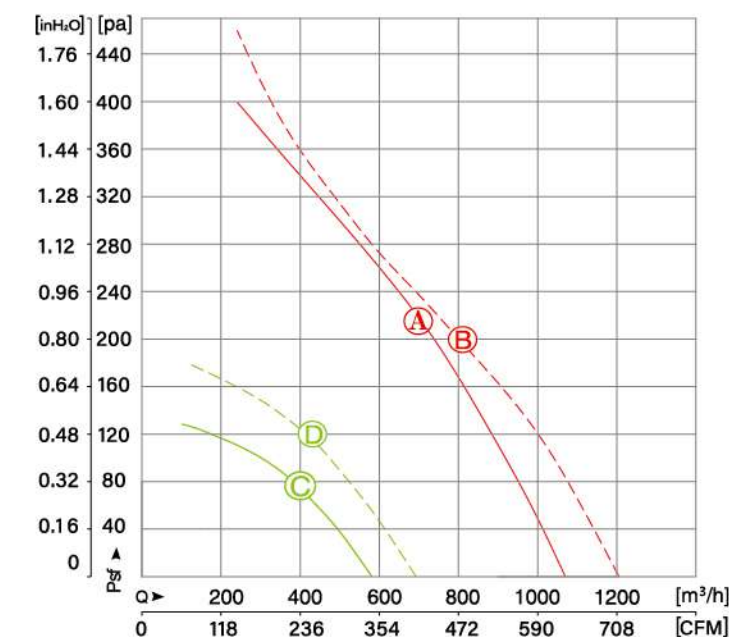
叶轮材质: PA+GF
Impeller Material: PA+GF

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		

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 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		

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.

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

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.

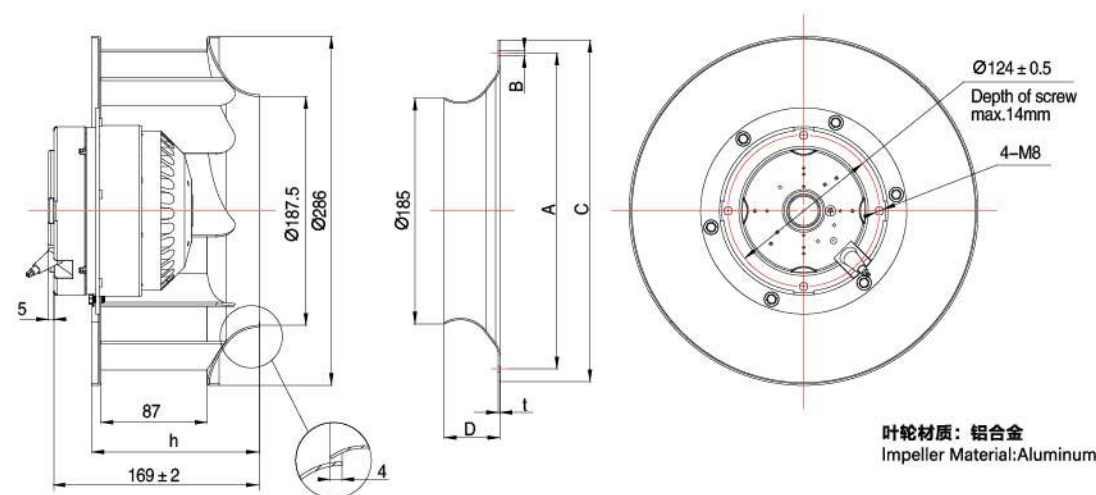
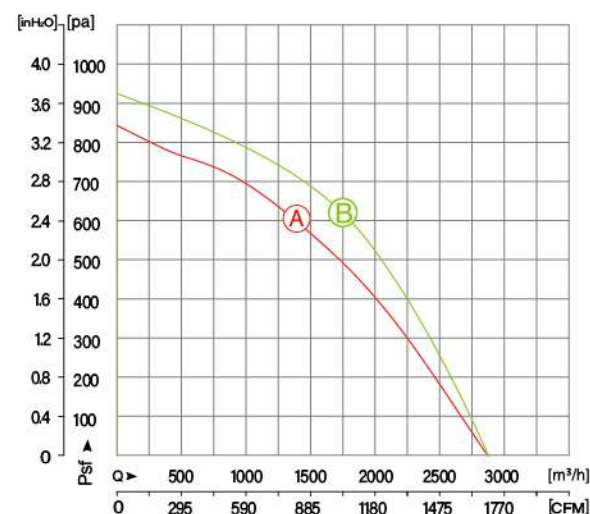
AC BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机

叶轮材质: 镀锌板
Impeller Material: Steel

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 280

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



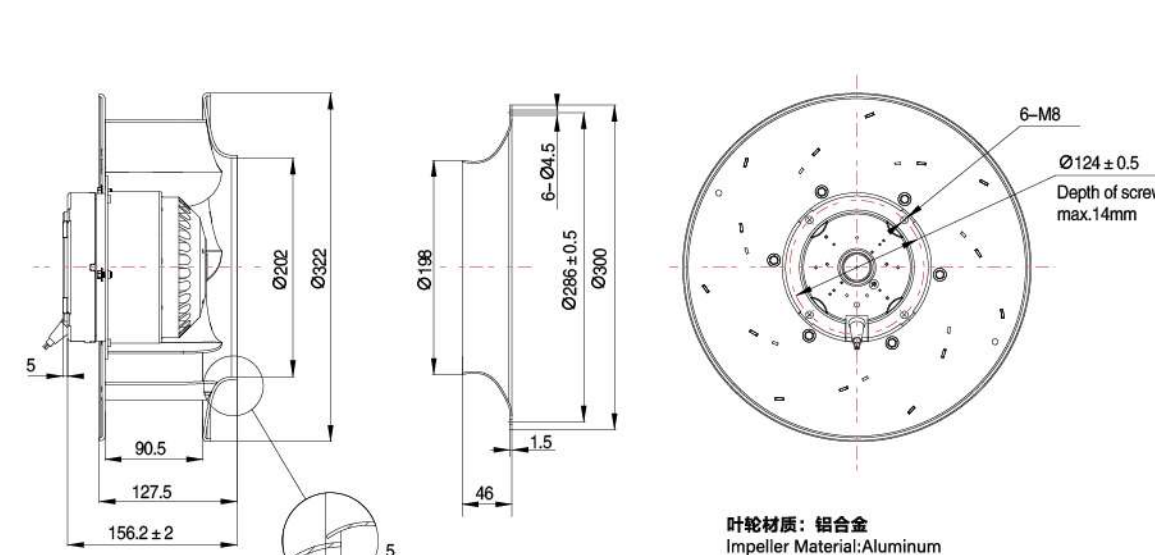
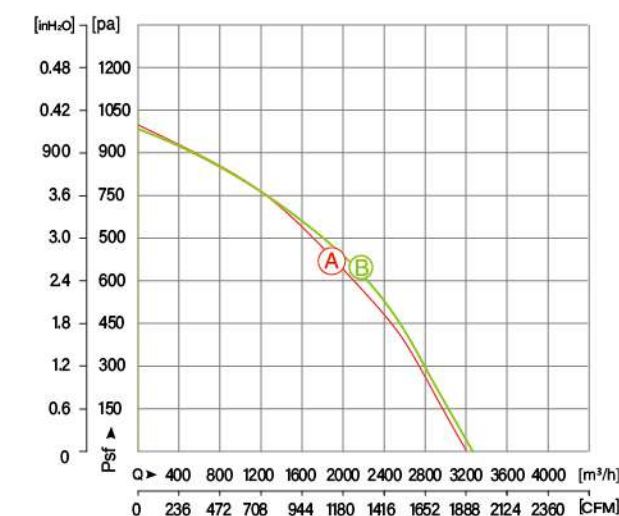
型号 Model	h	A	B	C	D	t
YSWF102L40P2-B280X135	137.5	259	4-Φ4.5	280	45.5	1.2
YSWF102L50P2-B280X135	133	286	6-Φ7	308	52	1.5

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	
YSWF102L40P2-B280X135	3~380	50	—	(A)	657	2527	1.03	-25~+60	76	7.21	
YSWF102L50P2-B280X135	3~380	50	—	(B)	801	2720	1.35	-25~+60	77	8.58	

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 310

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

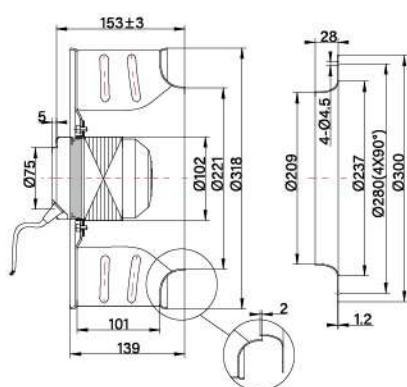
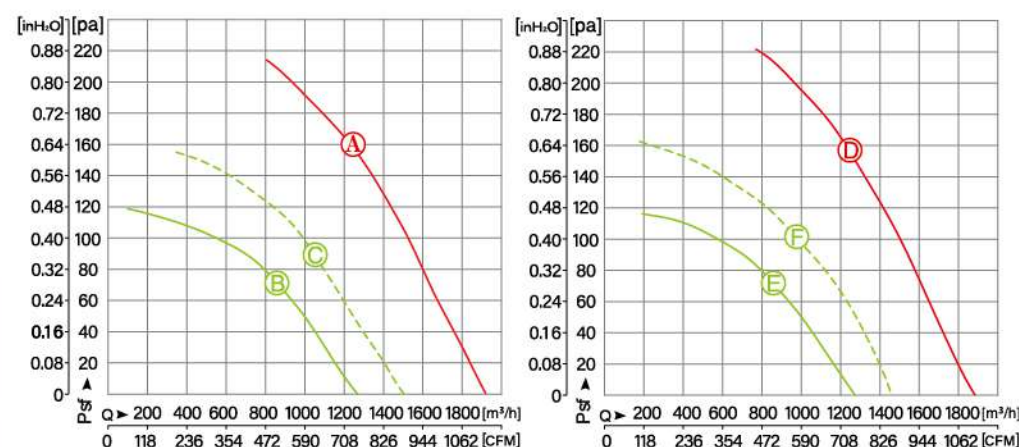
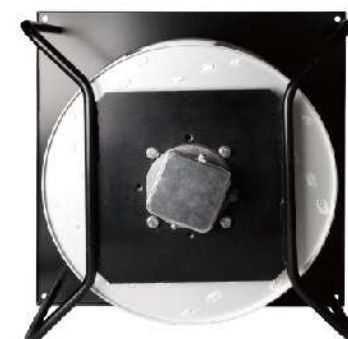


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N. W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB(A)	kg	
YDWF102L50P2-B310X132	1~220	50	16	(A)	888	2690	3.88	-25~+60	79	8.94	
YSWF102L50P2-B310X132	3~380	50	—	(B)	859	2707	1.44	-25~+60	79	8.94	

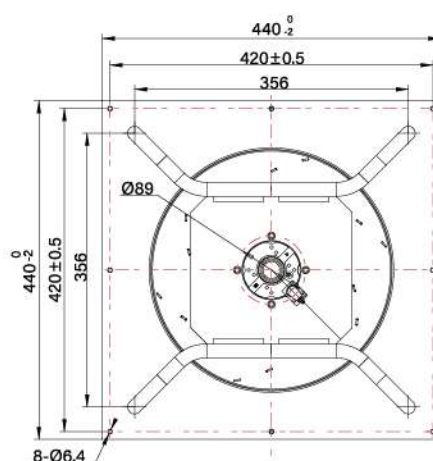
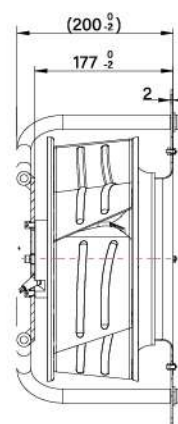
注：性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 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



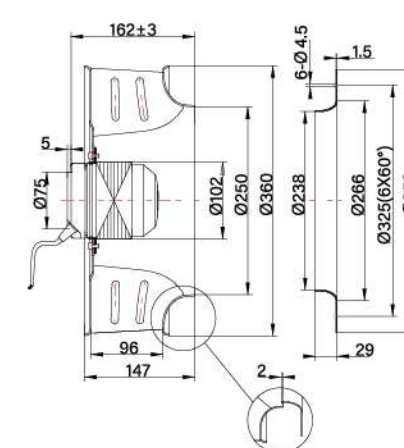
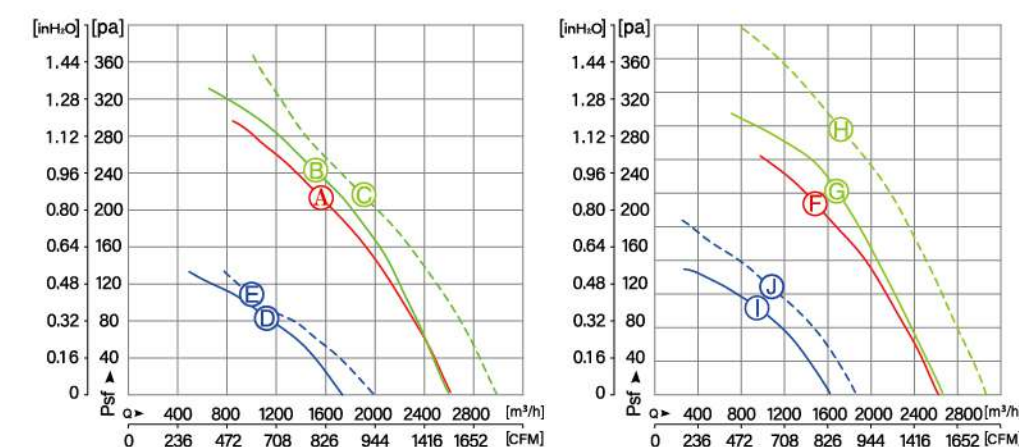
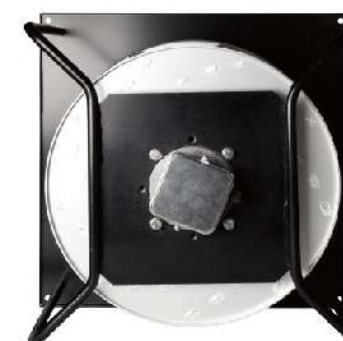
叶轮带安装支架
Impeller with mounting bracket

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.	净重(带支架) N.W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB(A)	kg	kg	
YDWF74L34P4-315X139	1~230	50	4	A	158	1362	0.70	-25~+80	59	3.4	10	
YDWF74L34P6-315X139	1~230	50	4	B	78	928	0.35	-25~+85	50	3.4	10	
YSWF74L34P4-315X139	3~400	50	—	C	98	1076	0.46	-25~+85	53	3.4	10	
YSWF74L34P6-315X139	3~400	50	—	D	156	1359	0.35	-25~+80	85	3.4	10	
		60	—	E	80	937	0.25	-25~+85	50	3.4	10	
		60	—	F	92	1078	0.22	-25~+85	53	3.4	10	

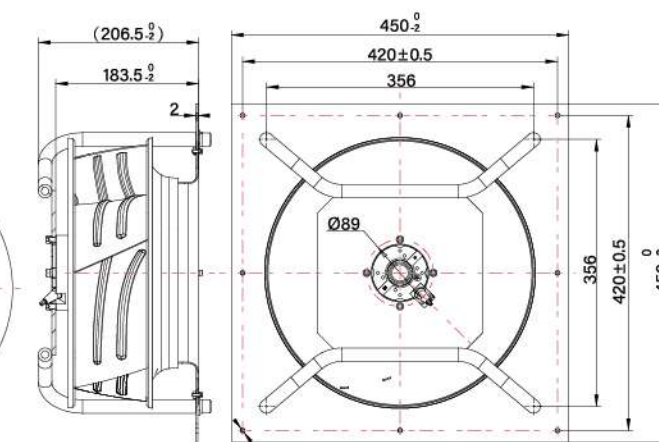
注: 性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 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



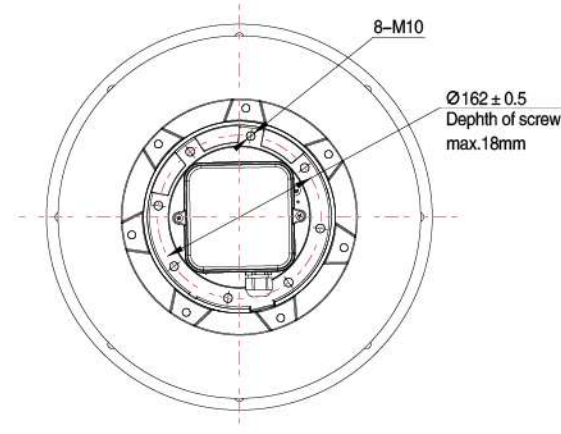
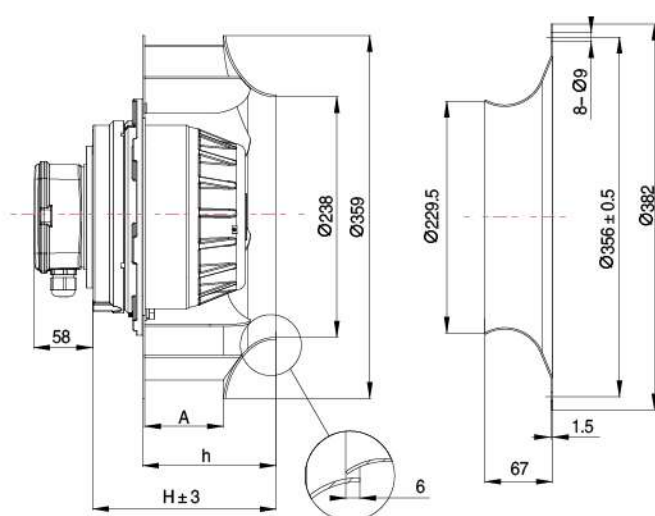
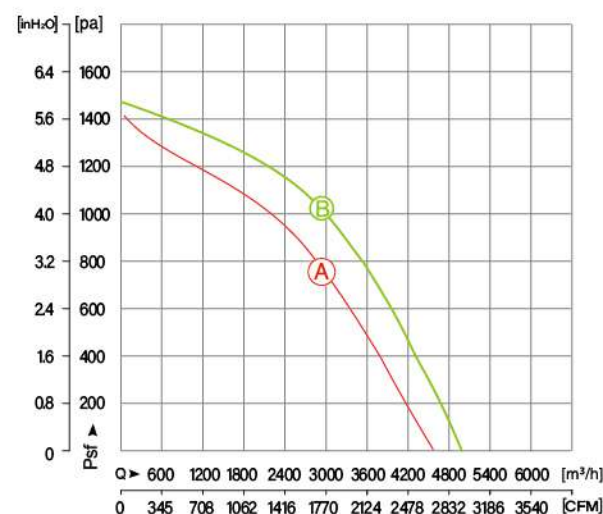
叶轮带安装支架
Impeller with mounting bracket

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.	净重(带支架) N.W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB(A)	kg	kg	
YDWF74L47P4-B355X147	1~230	50	6	A	243	1313	1.07	-25~+50	65	4.7	12.3	
YDWF74L60P4-B355X147	1~230	50	8	B	260	1360	1.13	-25~+80	66	5.2	12.8	
		60	—	C	384	1414	1.67	-25~+50	69	5.2	12.8	
YDWF74L34P6-B355X147	1~230	50	4	D	93	858	0.43	-25~+80	53	4.7	12.3	
YSWF74L47P4-B355X147	3~400	50	—	E	119	894	0.55	-25~+60	56	4.7	12.3	
YSWF74L60P4-B355X147	3~400	50	—	F	240	1322	0.50	-25~+65	65	4.7	12.3	
		60	—	G	252	1367	0.55	-25~+85	66	5.2	12.8	
		60	—	H	385	1536	0.67	-25~+60	69	5.2	12.8	
YSWF74L34P6-B355X147	3~400	50	—	I	106	912	0.27	-25~+85	54	4.7	12.3	
		60	—	J	129	1017	0.26	-25~+70	57	4.7	12.3	

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 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

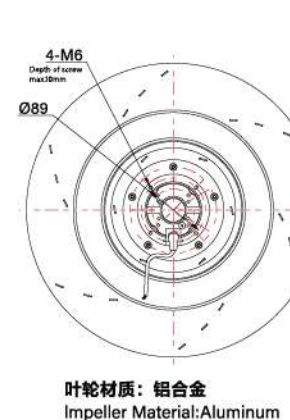
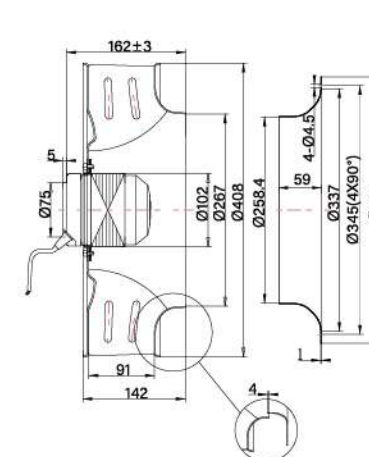
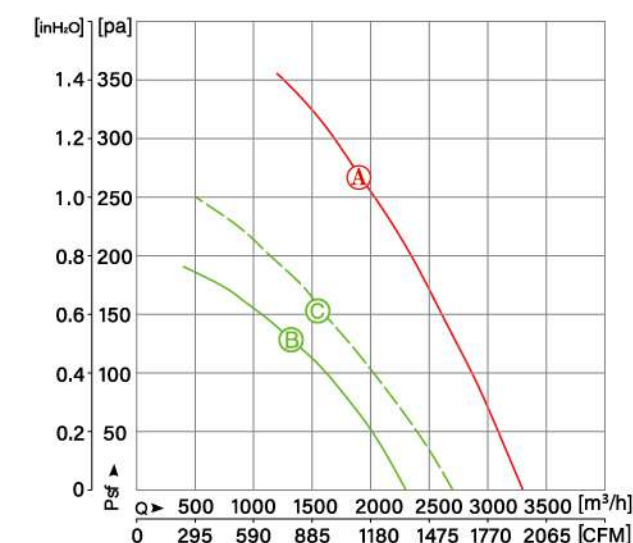
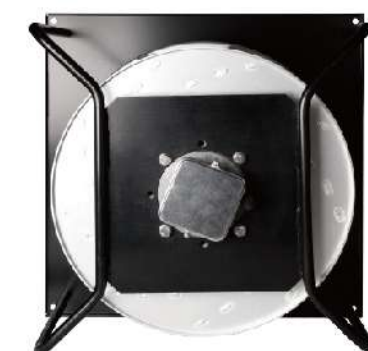
型号 Model	H	h	A
YSWF138L50P2-B355X132	180	132	78
YSWF138L76P2-B355X164	219.5	164	109

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	
YSWF138L50P2-B355X132	3~400	50	—	(A)	1590	2520	2.65	-40~+60	89	16	
YSWF138L76P2-B355X164	3~400	50	—	(B)	2480	2778	3.96	-25~+60	90	17	

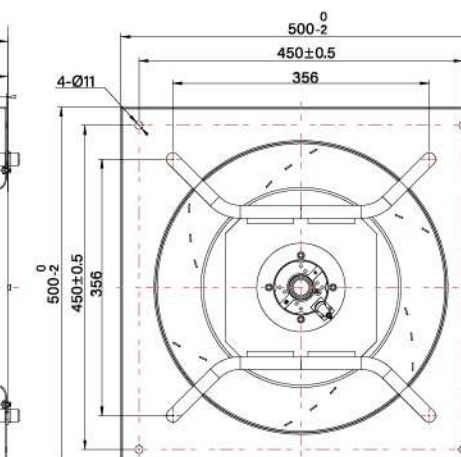
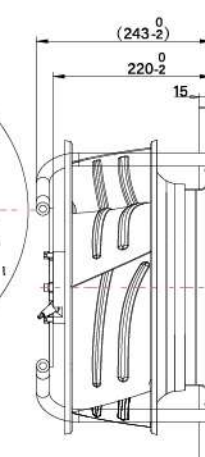
注: 性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 400

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



叶轮材质: 铝合金
Impeller Material: Aluminum



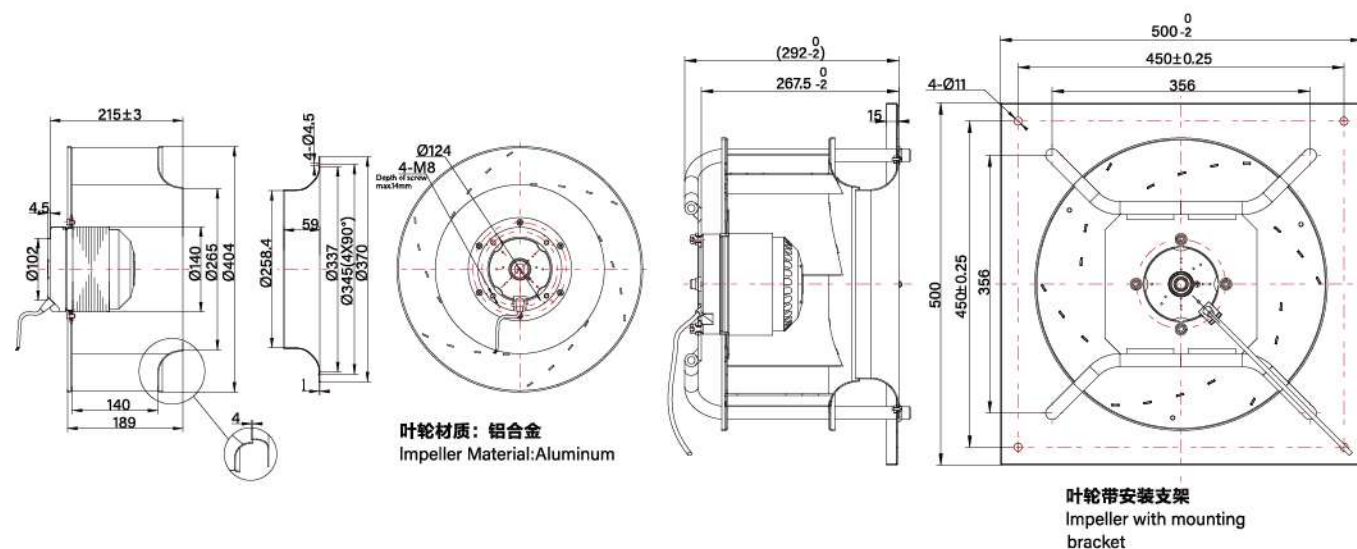
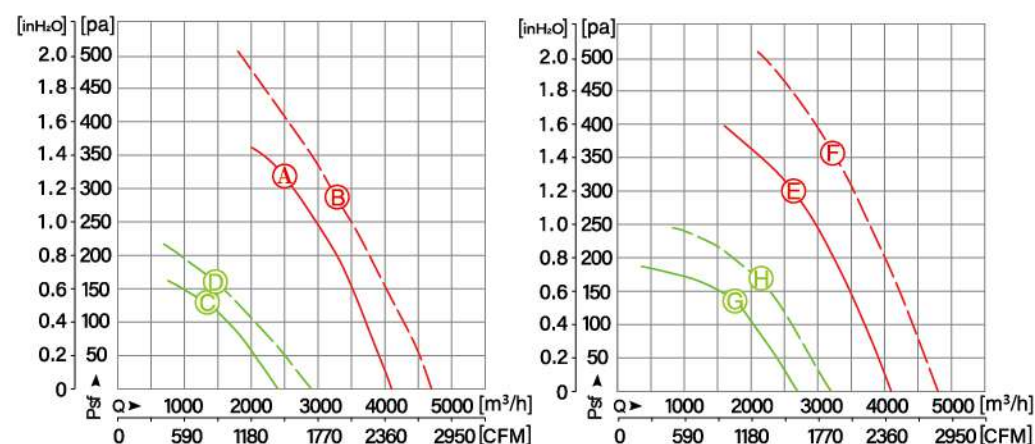
叶轮带安装支架
Impeller with mounting bracket

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.	净重(带支架) N. W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB(A)	kg	kg	
YSWF74L60P4-B400X142	3~400	50	—	(A)	350	1292	0.67	-25~+60	68	6.1	13.5	
YDWF74L60P6-B400X142	1~230	50	6	(B)	153	912	0.70	-25~+70	63	6.1	13.5	
		60		(C)	211	1026	0.97	-25~+70	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 400

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

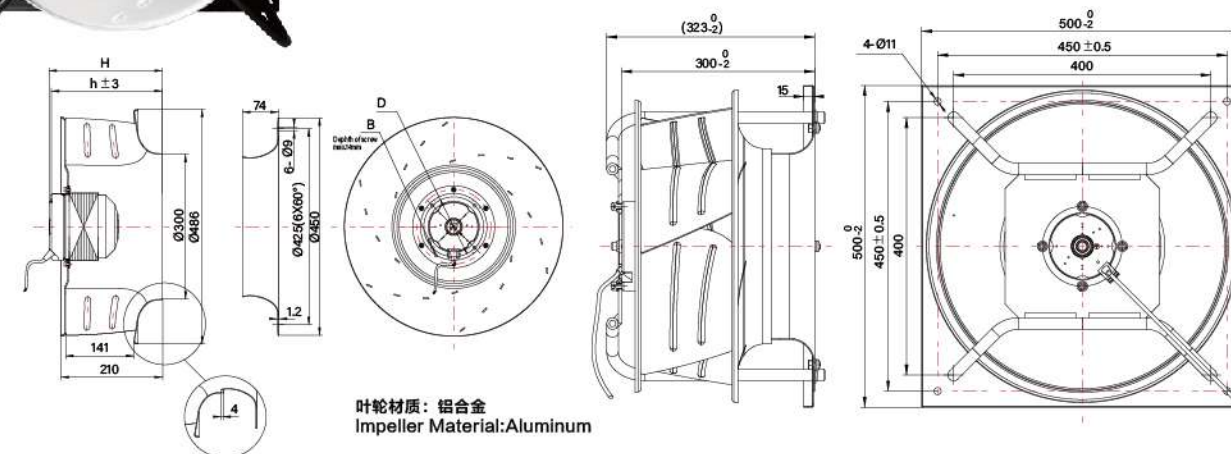
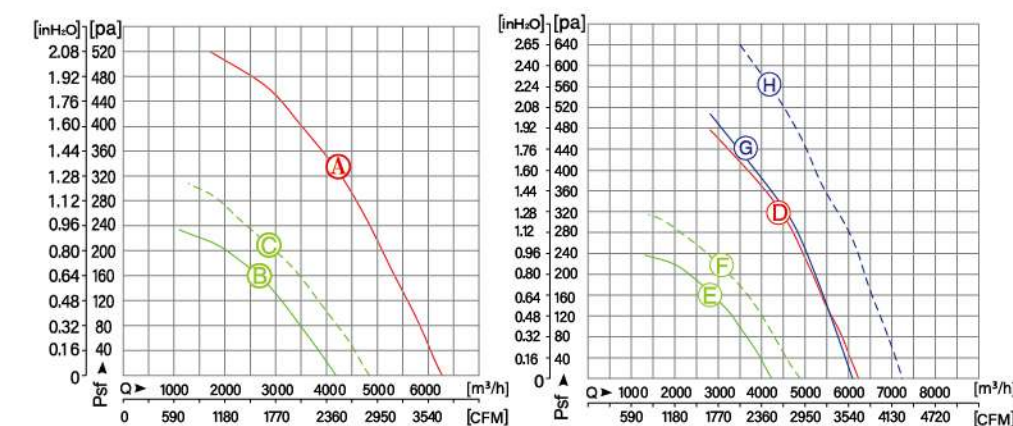


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N. W.	净重(带支架) N. W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB(A)	kg	kg	
YDWF102L45P4-B400X188	1~230	50	16	(A)	494	1383	2.25	-25~+80	68	8.2	15.7	
		60		(B)	718	1568	3.28	-25~+65	71			
YDWF102L35P6-B400X188	1~230	50	8	(C)	164	923	0.75	-25~+85	56	7.2	14.7	
		60		(D)	226	1043	1.08	-25~+85	58			
YSWF102L45P4-B400X188	3~400	50	—	(E)	485	1399	1.10	-25~+85	68	8.2	15.7	
		60		(F)	743	1611	1.26	-25~+70	71			
YSWF102L35P6-B400X188	3~400	50	—	(G)	177	939	0.52	-25~+90	56	7.2	14.7	
		60		(H)	242	1077	0.51	-25~+90	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 BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机



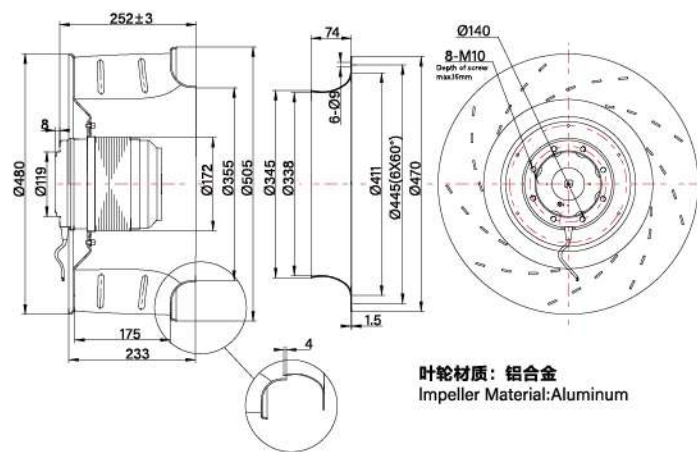
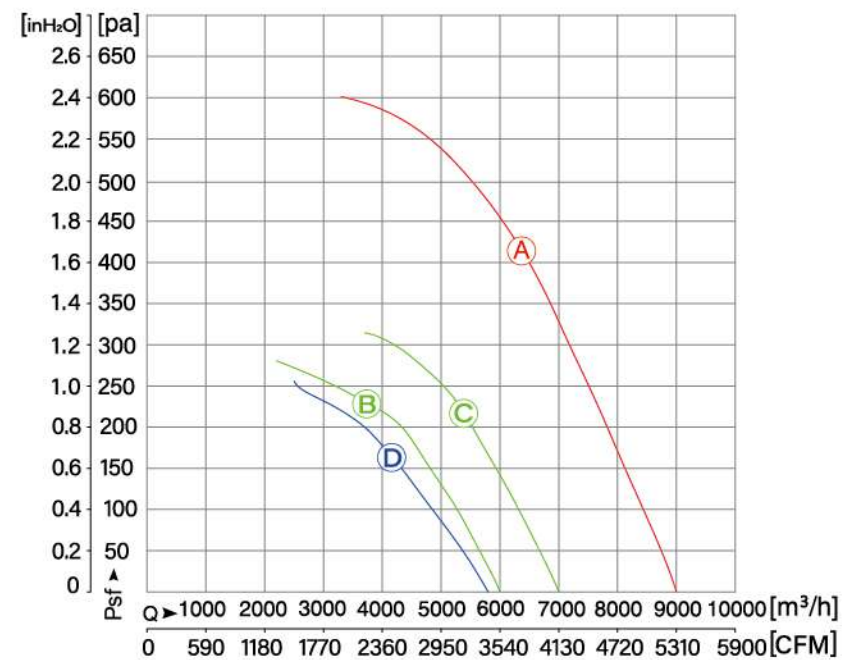
型号 Model	H	h	B	D
YDWF102L50P6-B450X210	234.5	230	4-M8	Φ127
YSWF102L70P4-B450X210				
YSWF127L50P4-B450X210	306.5	249	8-M10	6-Φ7

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.	净重(带支架) N. W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB(A)	kg	kg	
YDWF102L70P4-B450X210	1~230	50	20	(A)	878	1374	3.82	-25~+70	75	12	20.9	
YDWF102L50P6-B450X210	1~230	50	12	(B)	307	925	1.35	-25~+80	65	10	18.9	
		60		(C)	443	1035	1.98	-25~+75	68			
YSWF102L70P4-B450X210	3~400	50	—	(D)	883	1381	1.72	-25~+75	76	12	20.9	
YSWF102L50P6-B450X210	3~400	50	—	(E)	309	928	0.73	-25~+85	66	10	18.9	
		60		(F)	434	1058	0.79	-25~+85	68			
YSWF127L50P4-B450X210	3~400	50	—	(G)	902	1428	1.88	-25~+75	75	14	—	
		60		(H)	1433	1641	2.38	-25~+60	77			

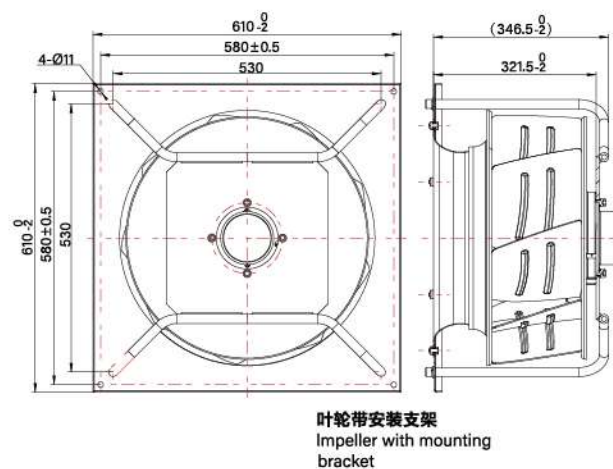
注: 性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 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



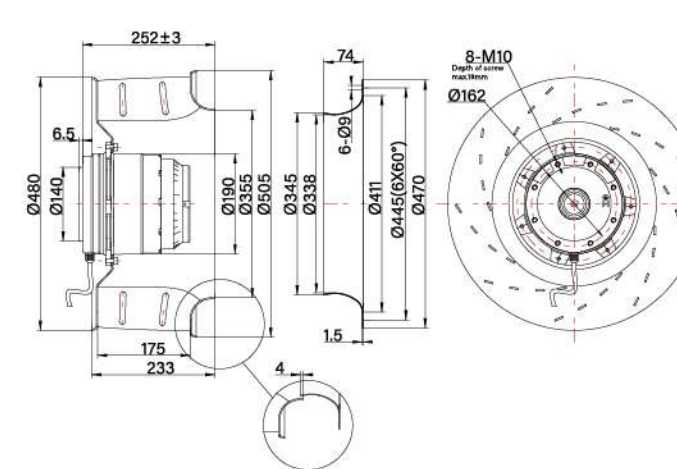
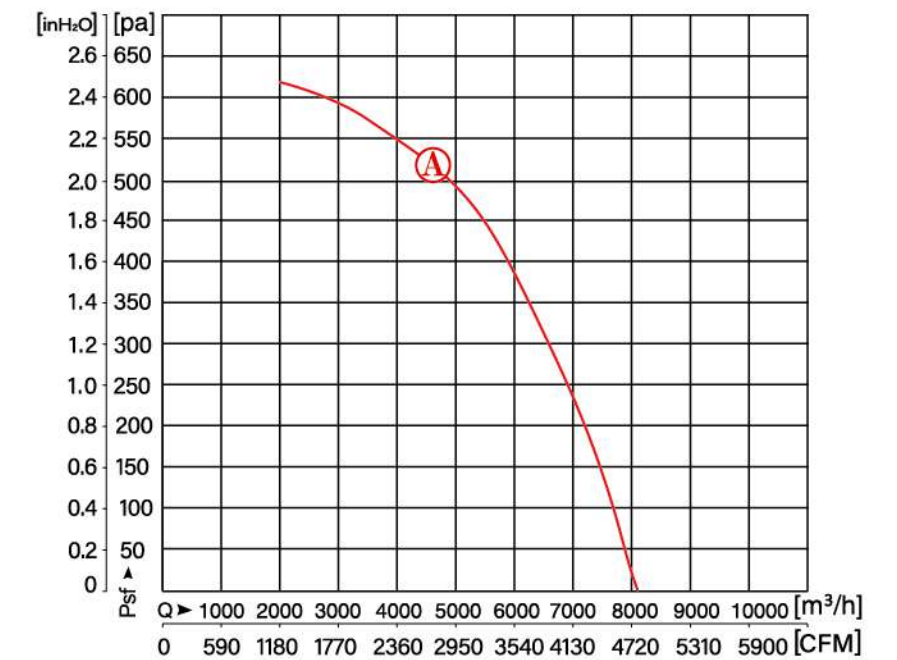
叶轮带安装支架
Impeller with mounting bracket

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.	净重(带支架) N. W.	备注 Note
YSWF127L65P4-B500X230	3~400	50	—	A	1670	1390	3.30	-25~+55	81	21	35.5	
YSWF127L50P6-B500X230	3~400	50	—	B	585	946	1.60	-25~+75	69	17	31.5	
		60	—	C	840	1090	1.68	-25~+75	72			
YDWF127L50P6-B500X230	1~230	50	20	D	512	909	2.30	-25~+70	68	17	31.5	

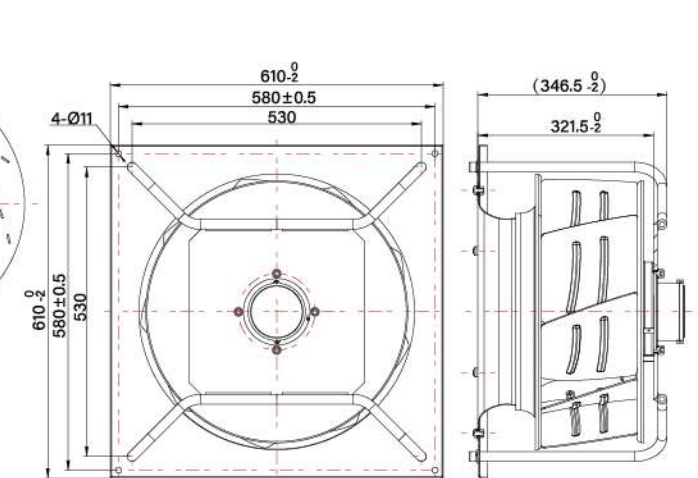
注: 性能曲线在安装马尔导风圈时测得。Note: The performance curve is tested with MaEr wall plate.

Ø 500

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



叶轮材质: 铝合金
Impeller Material: Aluminum



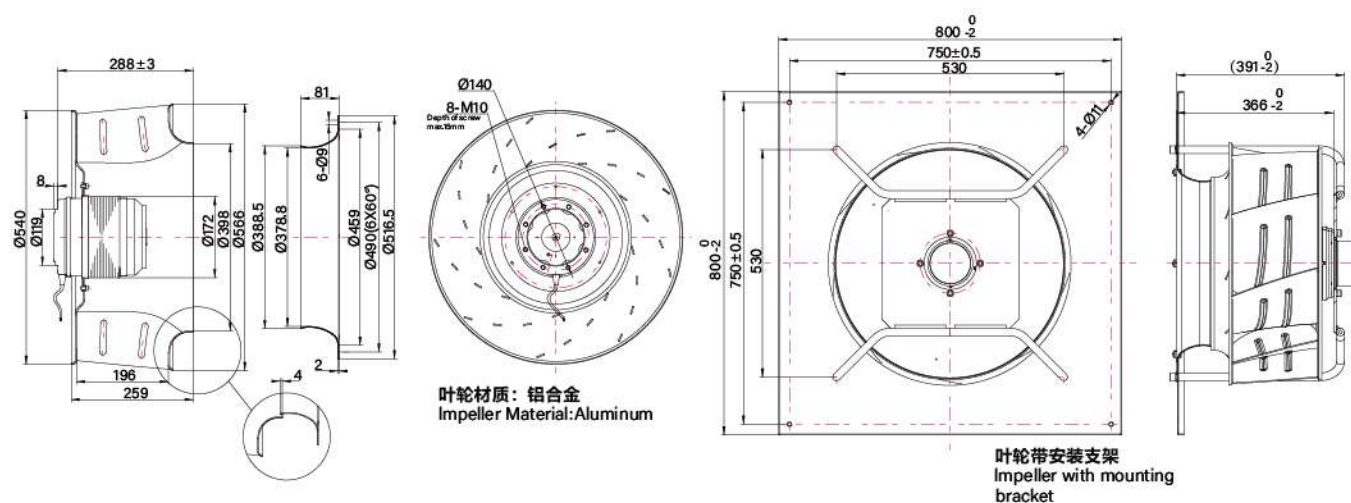
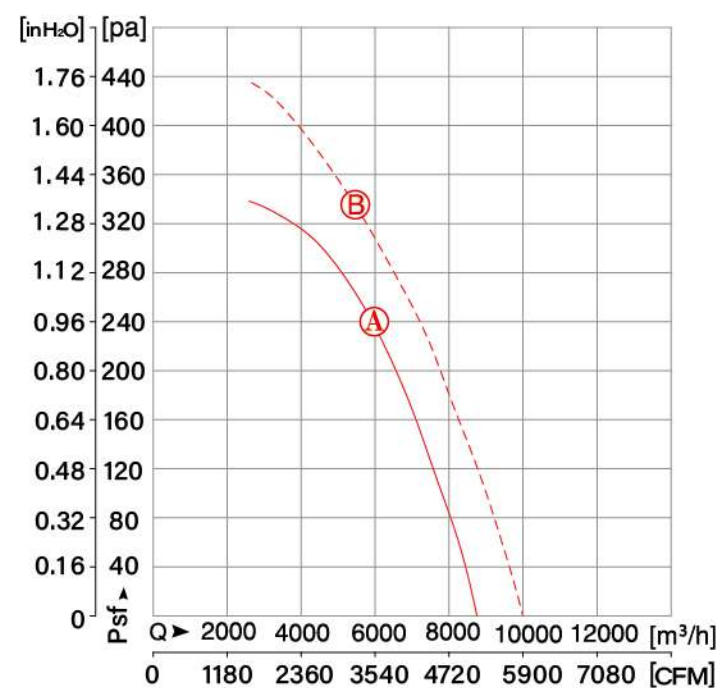
叶轮带安装支架
Impeller with mounting bracket

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.	净重(带支架) N. W.	备注 Note
YSWF138L76P4-B500X230	3~400	50	—	A	1553	1400	2.6	-25~+80	81	26	40.4	

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 560

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

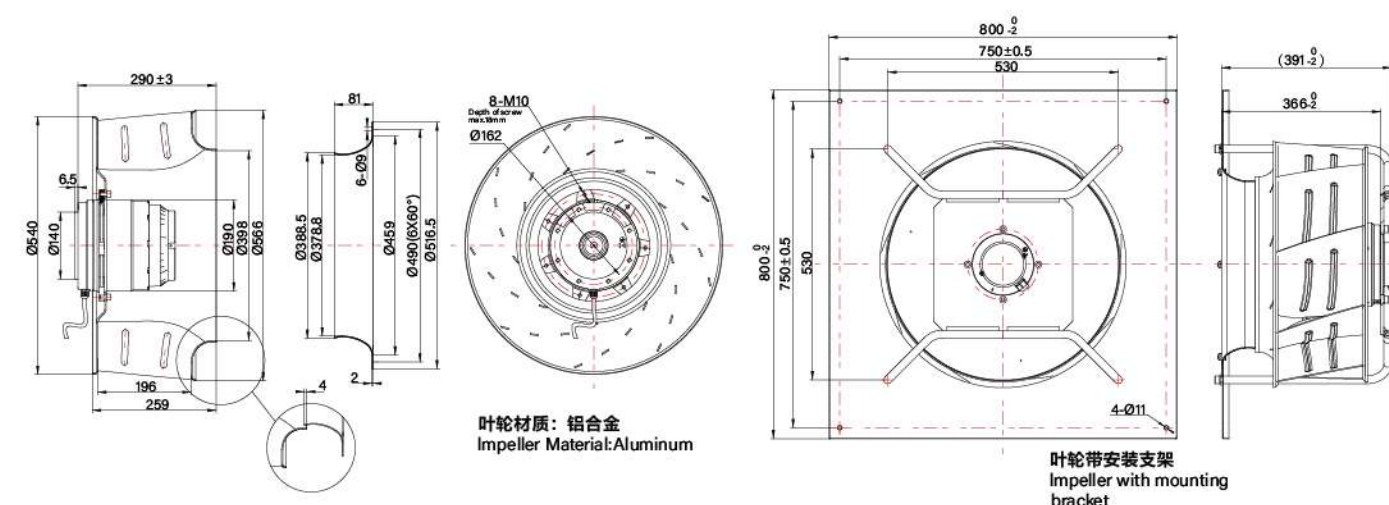
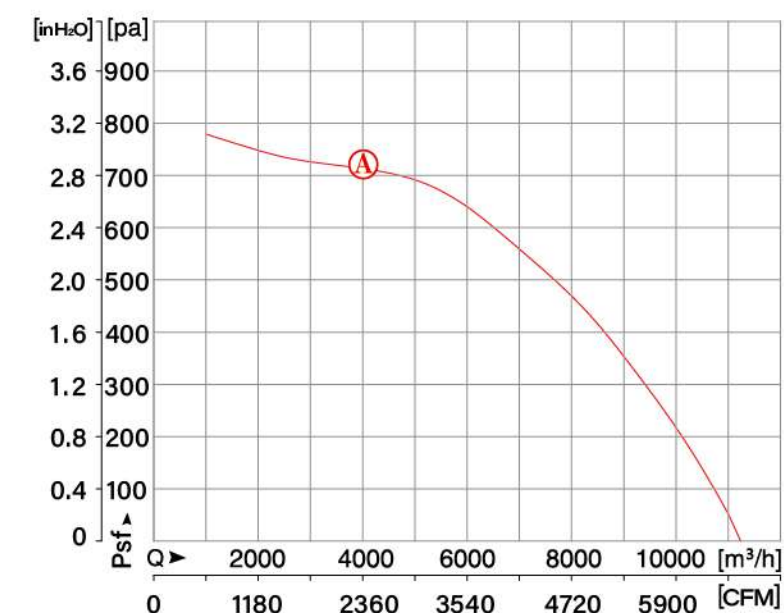


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N. W.	净重(带支架) N. W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB(A)	kg	kg	
YSWF127L50P6-B560X260	3~400	50	—	(A)	913	901	1.93	-25~+60	72	18	37.8	
		60		(B)	1345	980	2.38	-25~+40	74			

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 560

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

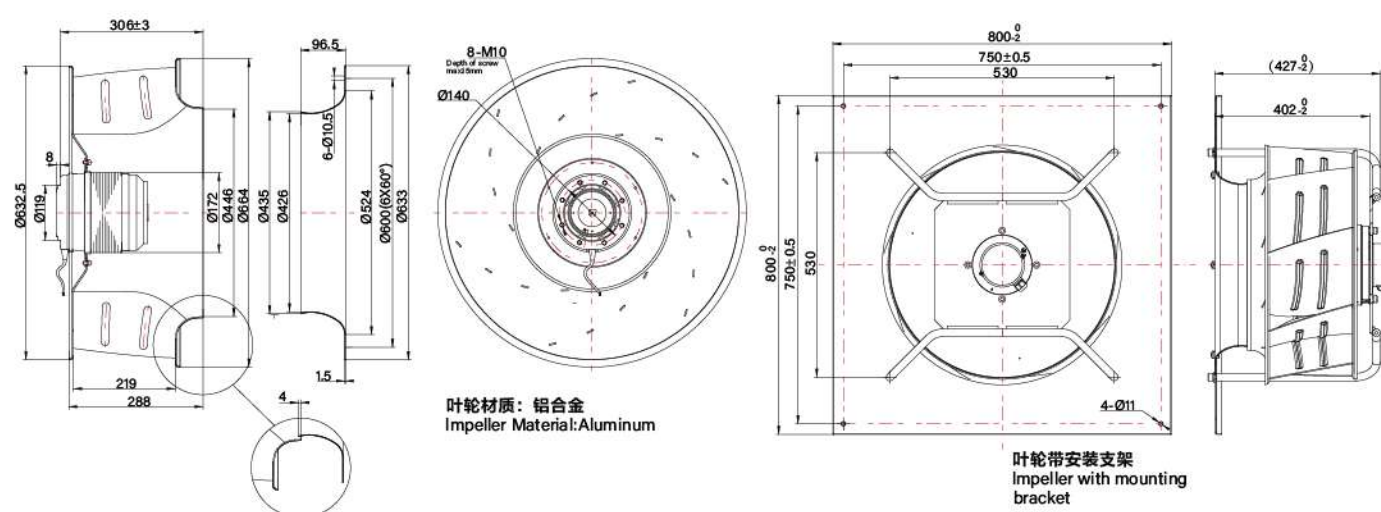
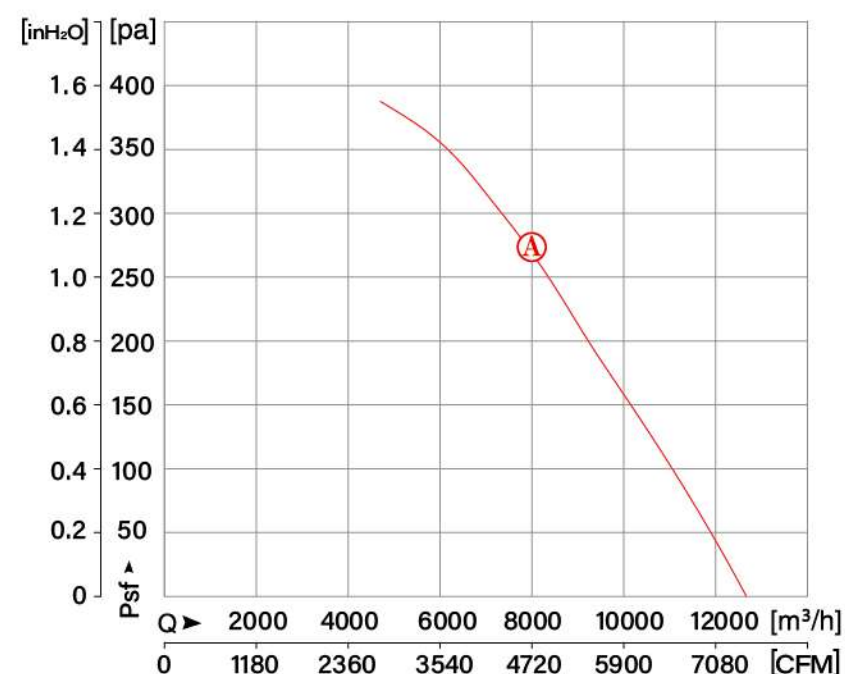


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N. W.	净重(带支架) N. W.	备注 Note
	V	Hz	μF/450V	NO.	W	r/min	A	℃	dB(A)	kg	kg	
YSWF138L100P4-B560X260	3~400	50	—	(A)	2400	1370	5	-25~+60	84	28	47.6	

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 BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机

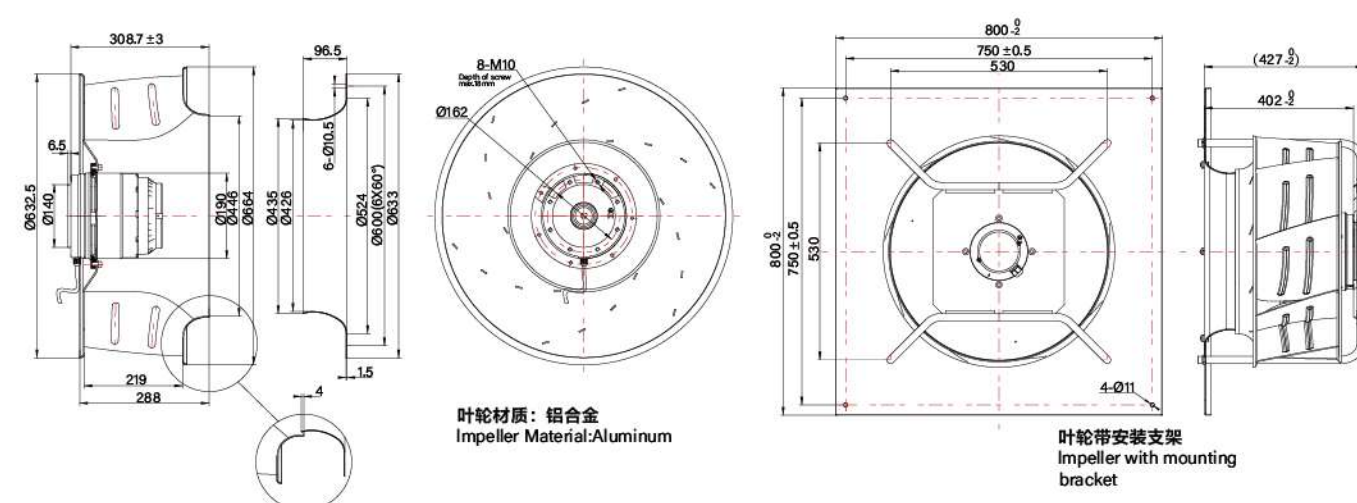
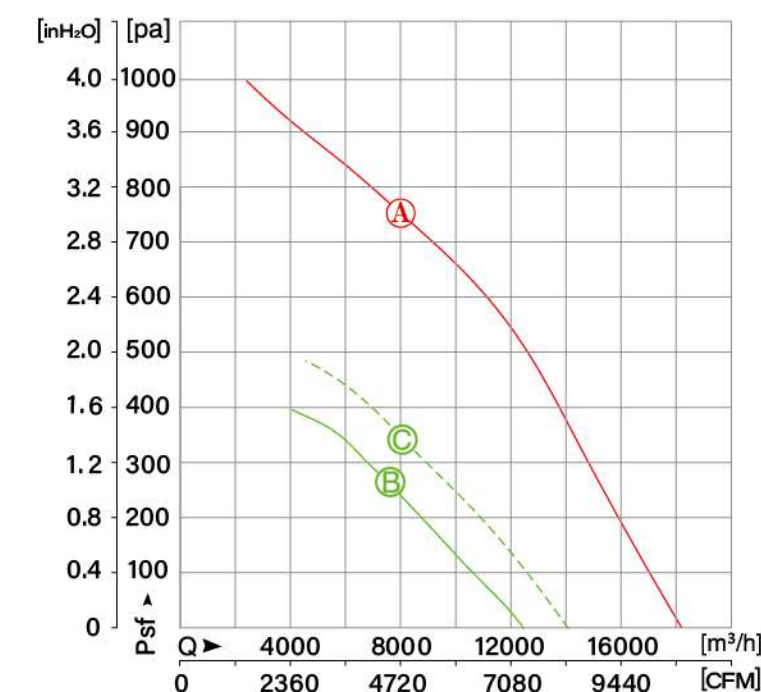


型号 Model	电压 Voltage	频率 Frequency	电容器 Capacitor	曲线 Curve	输入功率 Power	转速 RPM	电流 Current	环境温度 Temp.	噪声 Noise	净重 N. W.	净重(带支架) N. W.	备注 Note
YSWF127L80P6-B630X290	3~400	50	—	(A)	1455	917	3.39	-25~+60	73	23	43.8	

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 BACKWARD CENTRIFUGAL FAN AC外转子后倾离心风机



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.	净重(带支架) N. W.	备注 Note
YSWF138L118P4-B630X290	3~400	50	—	(A)	4320	1310	7.60	-25~+60	86	30	50.6	
YSWF138L76P6-B630X290	3~400	50	—	(B)	1327	894	2.40	-25~+60	73	24	44.6	
		60	—	(C)	1945	979	3.32	-25~+45	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.