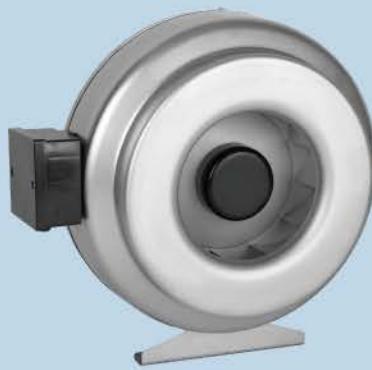


Centrifugal Fans

外转子离心风机



Catalogue

杭州微光电子股份有限公司
Hangzhou Weiguang Electronic Co., Ltd.

DIRECTORY

目录



公司简介

Introduction 01-02

EC 风机介绍

EC Fan Introduction 03-06

DC 前倾式离心风机

DC Forward Centrifugal Fans 07-26

EC 前倾式离心风机

EC Forward Centrifugal Fans 27-40

DC 后倾式离心风机

DC Backward Centrifugal Fans 41-58

EC 后倾式离心风机

EC Backward Centrifugal Fans 59-83

AC 离心风机介绍

AC Fan Introduction 84-86

AC 交流前倾式离心风机

AC Forward Centrifugal Fans 87-100

AC 单进风离心风机

AC Single Inlet Centrifugal Fans 101-109

AC 双进风离心风机

AC Dual Inlet Centrifugal Fans 110-111

AC 固体燃料加热系统用风机

AC Fans for Solid Fuel Heating Systems 112-113

AC 交流后倾式离心风机

AC Backward Centrifugal Fans 114-134

AC 管道风机

AC Duct Fans 135-141

EC 管道风机

EC Duct Fans 142-148

AC 外转子电机

AC External Roter Motor 149-156





INTRODUCTION

公司简介

杭州微光电子股份有限公司【股票代码：002801】成立于1986年，是国家火炬计划重点高新技术企业、中国电子元件百强企业，专业从事微电机、风机的研发、生产和销售。通过ISO9001质量管理体系认证、ISO14001环境管理体系认证、OHSAS18001职业健康安全管理体系认证，拥有CNAS认可实验室、省级企业技术中心、省级研究院。主要产品有冷柜电机、外转子轴流风机、外转子离心风机、ECM电机、伺服电机，产品通过 、、、、、 认证，广泛应用于HVAC及自动化控制领域。

Hangzhou Weiguang Electronic Co., Ltd. [Stock Code: 002801], established in 1986, is one of the key high-tech enterprises listed in the National Torch Program, and among TOP-100 Electronic Elements Enterprises in China. Weiguang is specialized in R&D, production, and sales of micro-motors and fans. Up to now, Weiguang has obtained ISO9001 Quality Management System Certificate, ISO14001 Environment Management System Certificate, and OHSAS (Occupational, Health, Safety Administration System) 18001, and owns the CNAS recognized lab, as well as provincial enterprise technology center, and provincial research institute. All the main products, including refrigerator motor, external rotor axial fan, external rotor centrifugal fan, ECM motor, and servo motor, have already acquired the 、、、、、 certificates and can be widely applied in fields of HVAC and automation control.



EC 风机介绍 EC Fan Introduction

当今世界，绿色空间已作为人类的追求，节能减排和低噪音舒适环境已经作为重要的议题，尤其在空调和通风行业中，风机的高效率和低噪音是产品的重要指标。使用高效率的EC系列风机将带给你舒适的环境，微光电子的技术专家已经针对客户不同的使用要求开发出多种控制方案，以满足客户灵活的需求。

EC风机分为两大系列，即DC系列和EC系列，DC系列风机是直接输入12VDC/24VDC/48VDC/310VDC电源的无刷直流风机；EC系列风机是输入115VAC/230VAC/380VAC电源的无刷直流风机或永磁同步风机。

微光的EC风机可以提供多种控制方案，多种保护功能，包括硬件和软件的双重保护策略，我们将根据客户的使用不断优化出让您更加舒适和满意的产品，将不断满足用户对绿色空间环境的要求。

我们将致力于打造性能一流的产品，实现智能化控制与节能环保！

Nowadays, the green space is the pursuit of human beings. Energy saving, low noise and comfortable environment have become an important issue, especially in the ventilation and air conditioning industry, fans with high efficiency and low noise is an important index of the product. EC series fan with high efficiency will continue to bring you a comfortable environment, WEIGUANG technology experts has develop a variety of control plan according to customers' requirements.

EC fan is divided into two series, DC series and EC series, DC series fan is brushless with directly input 12VDC/24VDC/48VDC/310VDC power; EC series is the brushless fan or permanent magnet synchronous fan with input 115VAC/230VAC/380VAC power.

EC fan can provide many kinds of control scheme, the protection function of dual protection strategies, including hardware and software, We will provide you with better service and better products and will continue to meet the requirements of green space environment, let us live in a comfortable environment. We will work to build a performance of first-class products, and realize intelligent control, let you enjoy the joy of science and technology!

Product model numbering rule for EC fan and EC motor

EC风机及EC电机产品型号编号规则

电机 Motor						叶轮 Impeller								
1	2	3	4	5	6	7	8	9	10	11	12		13	
E	C	0	7	2	/	1	4	B	1	G	0	1	-	
直流输入.....DC														
交流输入.....EC														
转子外径.....072 mm														
铁芯叠厚.....14 mm														
12V DC.....A														
24V DC.....B														
48V DC.....C														
380V/400V AC.....D														
200V/220V/230V AC.....E														
115V AC.....F														
310V DC.....H														
单绕组.....1G														
三绕组.....3G														
电机派生号.....01~99														
后向离心.....B (Backward)														
前向离心单进风, 无蜗壳.....FR (Forward centrifugal single inlet, no volute)														
前向离心单进风, 配蜗壳.....FG (Forward centrifugal single inlet, with volute)														
前向离心双进风, 无蜗壳.....FB (Forward centrifugal dual inlet, no volute)														
前向离心双进风, 配蜗壳.....FD (Forward centrifugal dual inlet, with volute)														
轴流 (吹风).....AB (Axial Blow)														
轴流 (吸风).....AS (Axial Suck)														
叶轮直径.....175mm (Impeller diameter)														
出风口高度.....44mm (Air outlet height)														
塑料.....P (Plastic)														
钢材.....S (Steel)														
铝材.....A (Aluminum)														
风轮派生号.....01~99 (Derivative number)														
风机整机匹配派生.....01~99 (the fan derivative number)														
网罩.....G (Grid)														
方框.....B (Square Frame)														
圆筒.....T (Cylinder)														
圆框.....R (Round Frame)														

注：单独销售电机时，只采用前半部分作为电机的型号，例如：DC072/14B3G01

单独销售风轮时，只采用后半部分作为风轮的型号，例如：B175/44P1

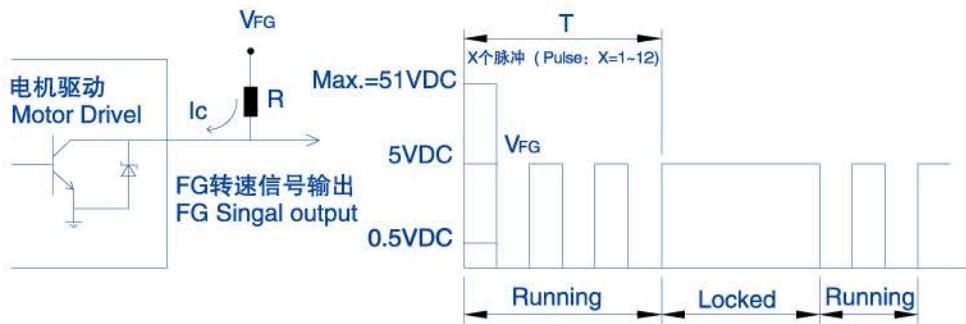
Note: If individually sales motor, using only the front half part as the motor type, for example: DC072/14B3G01.

If individually sales impeller, using only the second part as the wind wheel model, for example: B175/44P1.

EC fan protection function
EC风机保护功能矩阵表

电机 Motor	DC072	DC092	DC102	EC072	EC092	EC102
保护功能 Protect	Φ72mm	Φ92mm	Φ102mm	Φ72mm	Φ92mm	Φ102mm
软启动 Soft start	●	●	●	●	●	●
反接保护 Polarity protection	●	●	●			
欠压保护 Undervoltage protection	●	●	●	●	●	●
过压保护 Overvoltage protection	●	●	●	●	●	●
限流保护 Current limit protection	●	●	●	●	●	●
过流保护 Over current protection	●	●	●	●	●	●
堵转保护 Blocking protection	●	●	●	●	●	●
自启动功能 Self starting function	●	●	●	●	●	●
温度保护功能 The function of temperature protection	●	●	●	●	●	●
正反转切换功能 Reversible switching function	●	●	●	●	●	●
无极调速功能 (0~10VD 电压与 PWM 兼容) Stepless speed regulating function (0~10VD voltage and PWM compatible)	●	●	●	●	●	●
FG 转速信号输出 (开漏) FG speed signal output (open drain)	●	●	●	●	●	●
FG 转速信号输出 (方波信号) FG speed signal output (Square wave)	●	●	●	●	●	●
+10VDC 电源输出 +10VDC power output	●	●	●	●	●	●
备注 REMARK	● 表示需要特殊定制 ● 表示标准产品配置					

FG信号反馈线 FG feedback signal line

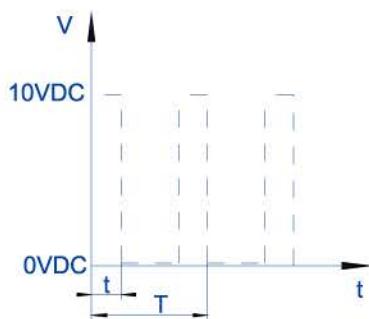
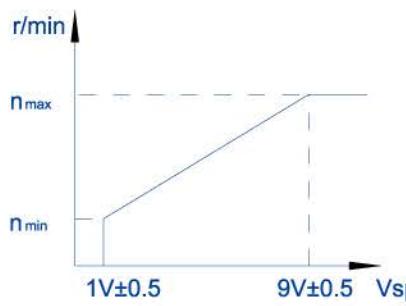


- 1.输出类型: 开漏输出
Output type: Open Collect.
- 2.R设计要求:
R Design requirement:
输出类型: 开漏
Output type: Open Collect.
 $R \geq V_{FG}/I_c$, $I_c=10mA$ (Max.).
常用 Normal: $V_{FG}=5VDC$, $R=1k\Omega$.

- 3.最大上拉电压 V_{FG} :
The Max.pull-up voltage.
 $V_{FG} = 51VDC$ (Max.).
- 4.脉冲数: 每转X个.
Pulse number: X PPR .

- 5.频率与转速计算:
Frequency and Speed calculation:
 $n=RPM$
 $T=60/n$ (s)
 $F=(1/T)*X=(n/60)*X$ (Hz)
 $n=(60*F)/X$ (RPM)

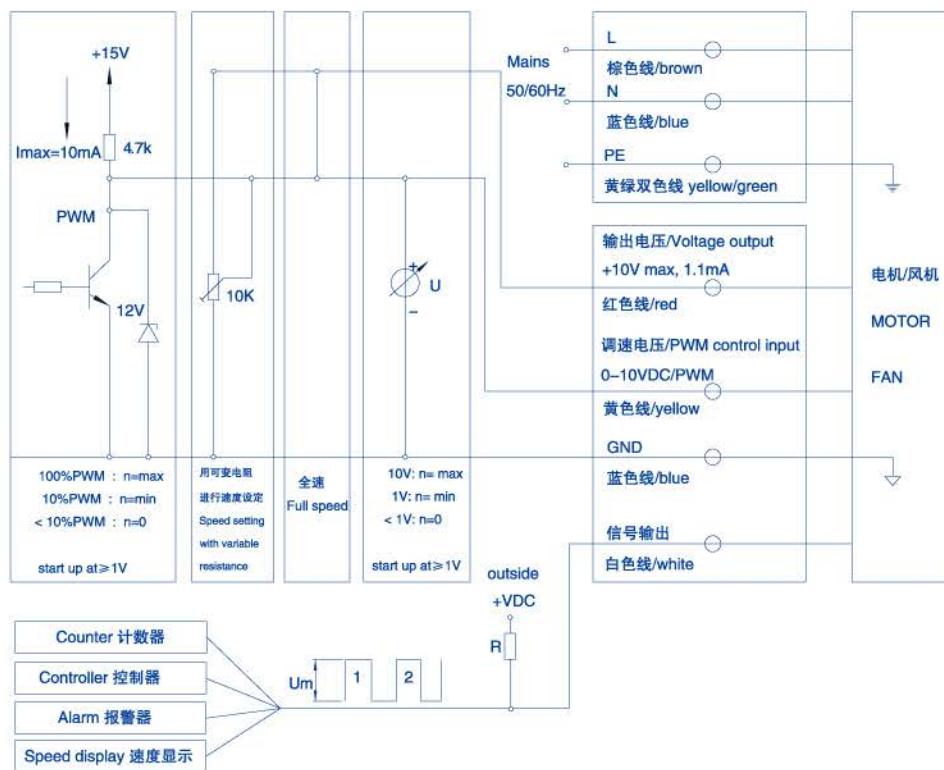
速度控制信号 The speed control signal



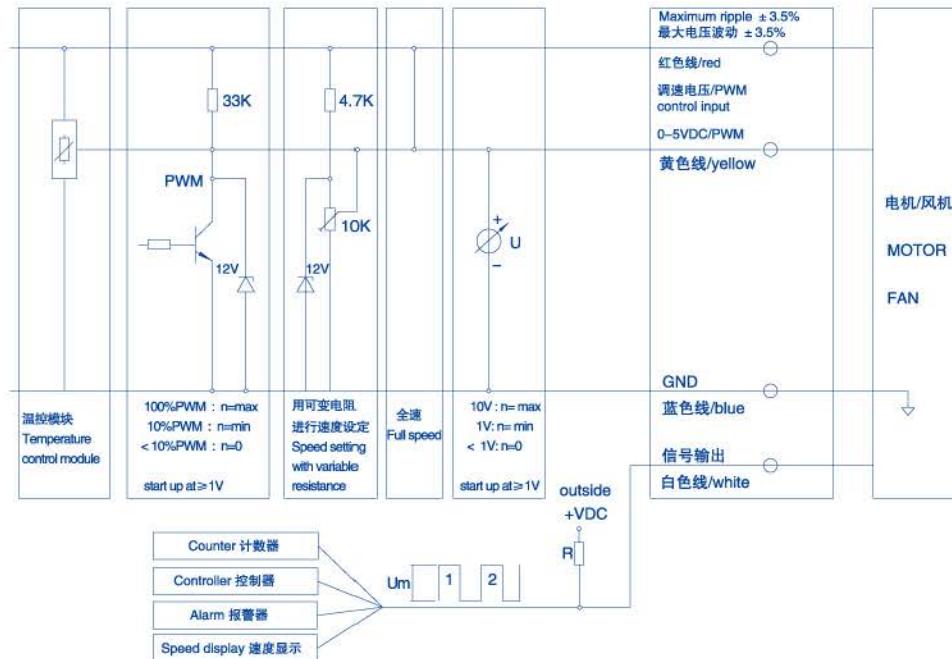
- 1.速度控制信号支持0~10VDC模拟电压与PWM脉冲兼容。
- 2.只需要全速时, 调速线可直接与48VDC或24VDC或12VDC或10VDC直接线连接。
- 3.PWM频率1~10kHz,占空比0~100%。

- 1.The speed control signal:
0~10VDC /PWM
- 2.At full speed ,speed wire can be directly connected with 48VDC or 24VDC or 12VDC or 10VDC line.
- 3.PWM frequency 1~10kHz,duty cycle 0~100%.

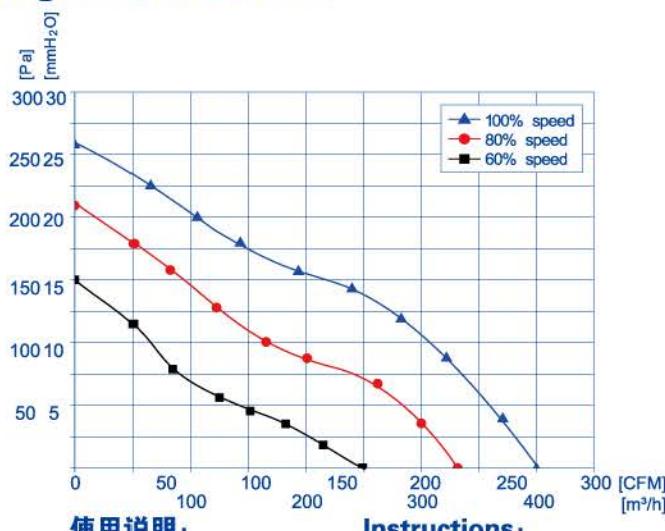
接口电路(EC) Interface circuit(EC)



接口电路(DC) Interface circuit(DC)



DC 前倾式离心风机 Forward Centrifugal Fans Ø140


使用说明:

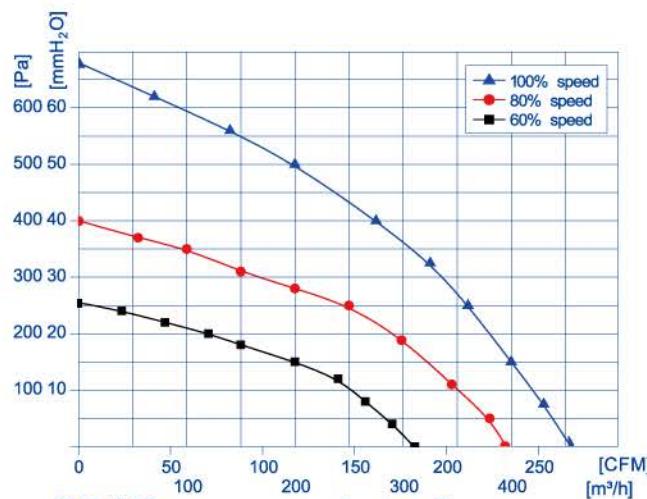
工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
DC072/14C3G01-FR140/60P1-01	48	36~61	≤1.3	54	1750	410	260	63	25~60
DC072/14B2G01-FR140/60P1-01	24	16~28	≤2.5	54	1750	410	260	63	25~60

DC 前倾式离心风机 Forward Centrifugal Fans Φ140



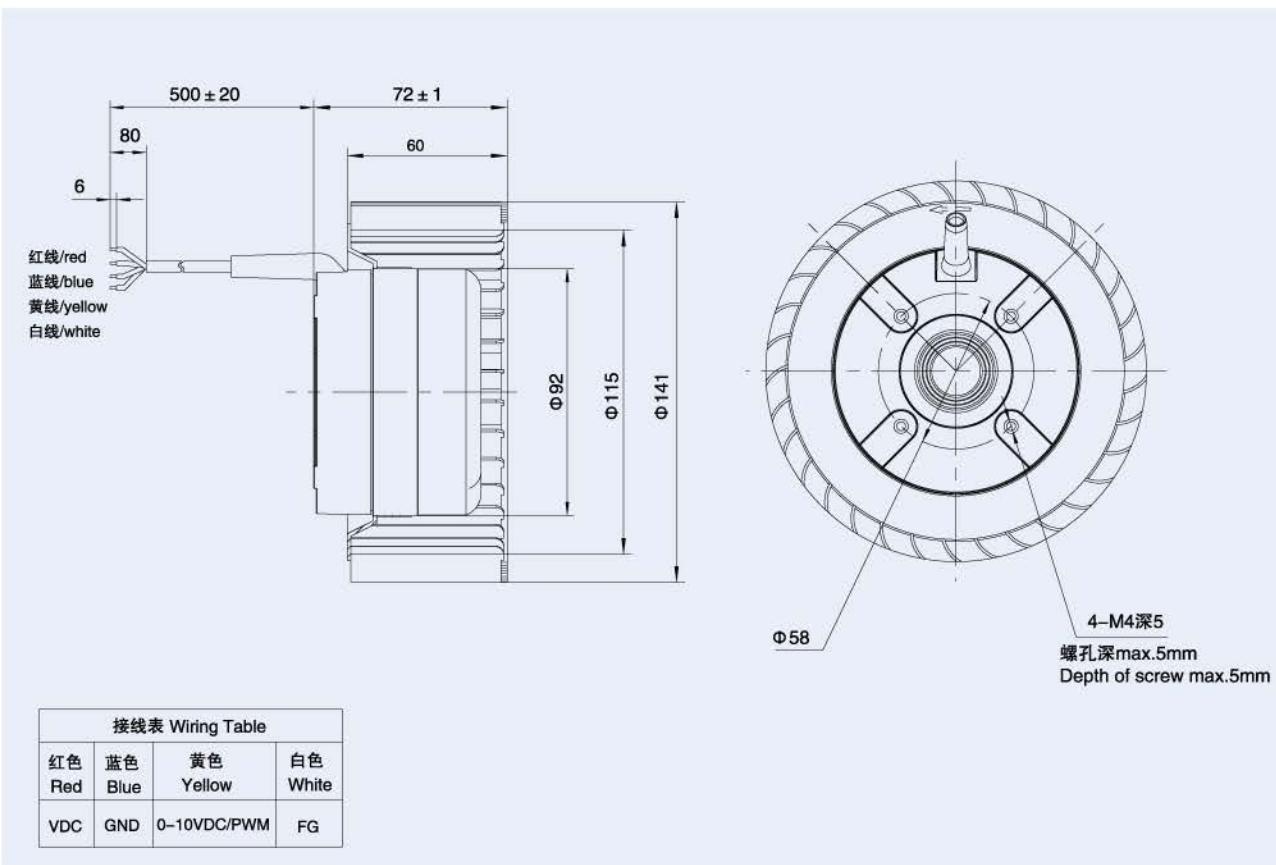
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

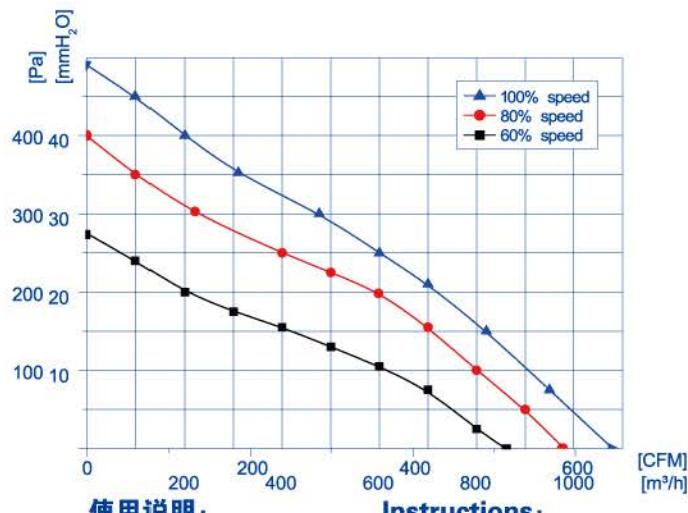
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
DC092/16C3G01-FR140/60P1-01	48	36~61	≤2.6	100	2200	470	670	68	-25~+60
DC092/16B3G01-FR140/60P1-01	24	16~28	≤5.0	100	2200	470	670	68	-25~+60



DC 前倾式离心风机 Forward Centrifugal Fans Φ277



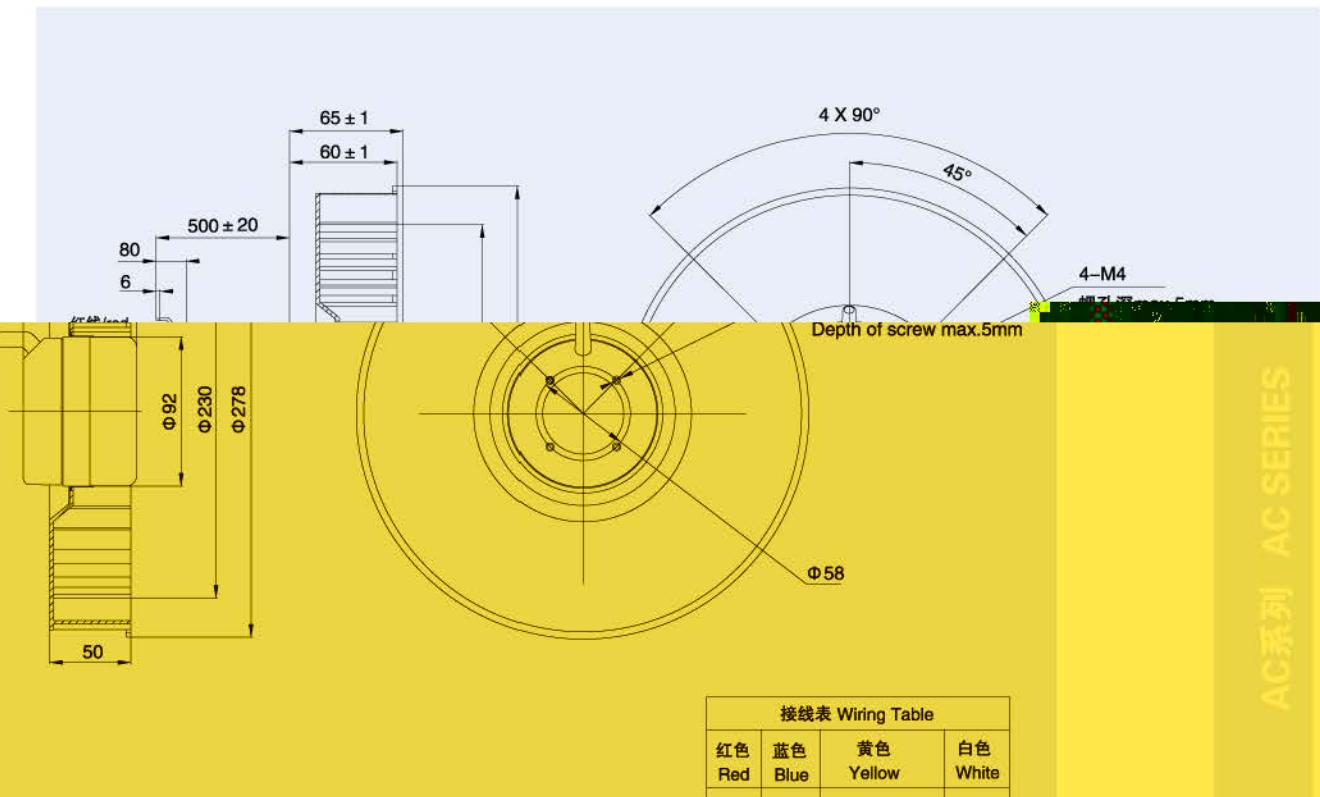
使用说明:

Instructions:

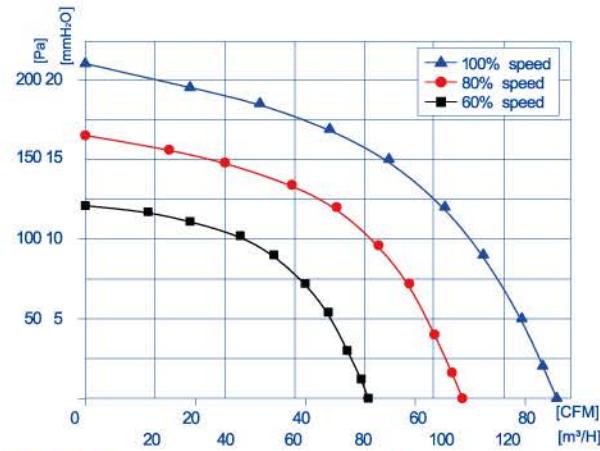
工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
DC092/16C3G01-FR277/50P1-01	48	36~61	≤1.5	45	1350	850	600	68	-25~+60
DC092/16B3G01-FR277/50P1-01	24	16~28	≤3.1	45	1350	850	600	68	-25~+60



DC 前倾式离心风机 Forward Centrifugal Fans Φ97



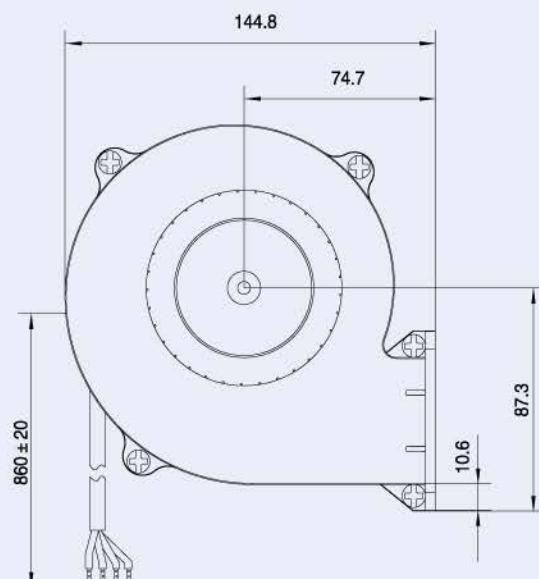
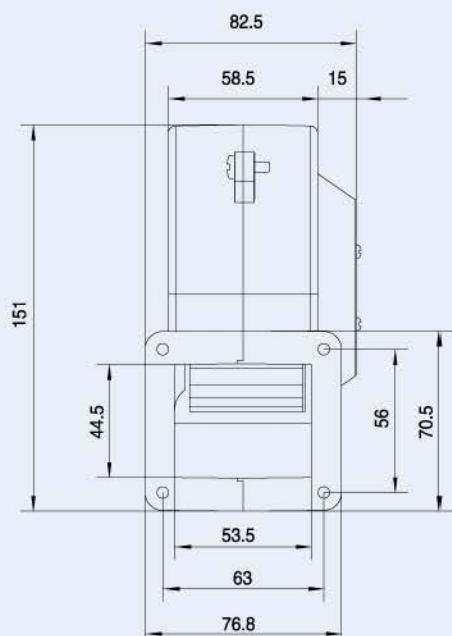
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

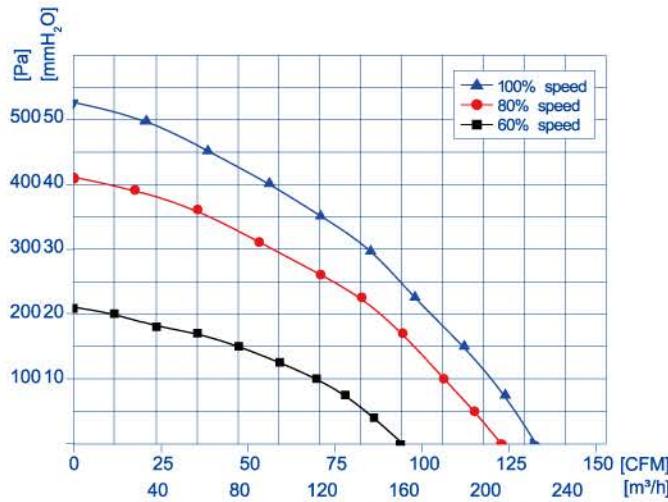
Type 型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
DC053/10B3G01-FG97/45S1-01	24	VDC 16-28	A ≤1.2	W 24	r/min 2500	m³/h 140	Pa 220	dB(A) 62	℃ -25~+60



红线/red
蓝线/blue
黄线/yellow
白线/white

接线表 Wiring Table			
红色 Red	蓝色 Blue	黄色 Yellow	白色 White
VDC	GND	0-10VDC/PWM	FG

DC 前倾式离心风机 Forward Centrifugal Fans $\Phi 108$



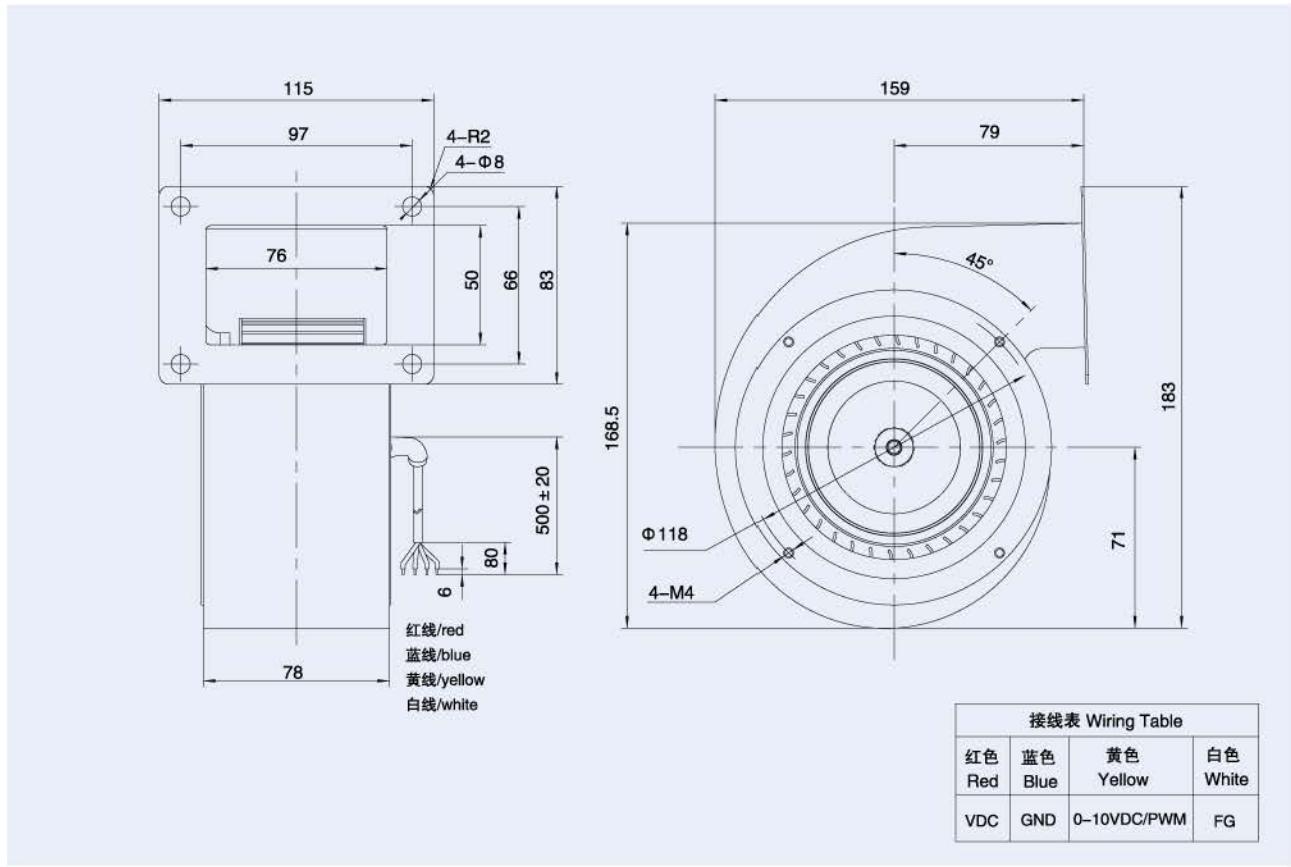
使用说明:

Instructions:

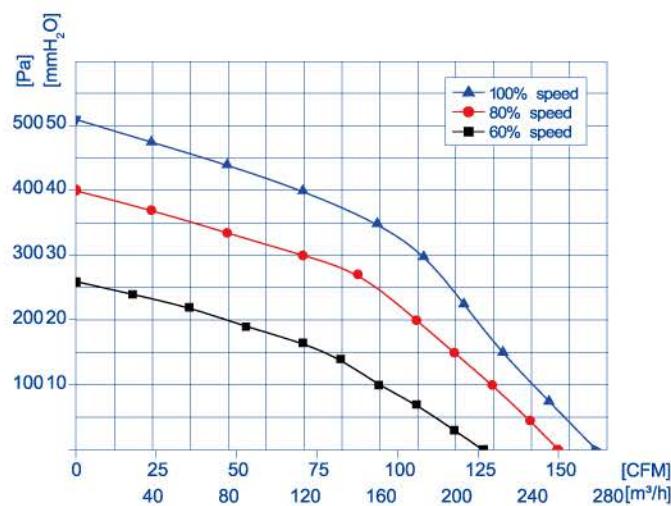
工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 型号	Rated voltage 额定电压 VDC	Operating voltage 工作电压 VDC	Input current 输入电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Max Air flow 最大风量 m³/h	Max Static pressure 最大静压 Pa	Noise level 噪音 dB(A)	Perm.amb.temp. 环境温度 °C
DC072/14C3G01-FG108/52S1-01	48	36~61	≤ 1.1	52	3000	200	405	65	-25~+60
DC072/14B3G01-FG108/52S1-01	24	16~28	≤ 2.1	52	3000	200	405	65	-25~+60



DC 前倾式离心风机 Forward Centrifugal Fans Φ120



使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

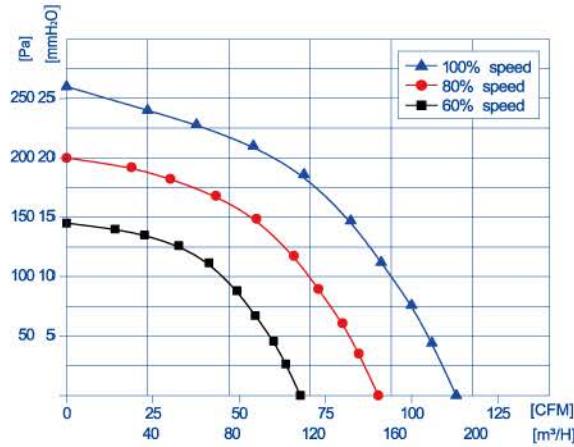
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度	
DC072/14C3G01-FG120/62S1-01	48	VDC	36~61	≤0.95	40	2200	255	400	62	-25~+60
DC072/14B3G01-FG120/62S1-01	24	VDC	16~28	≤1.9	40	2200	255	400	62	-25~+60



DC 前倾式离心风机 Forward Centrifugal Fans $\Phi 120$



使用说明:

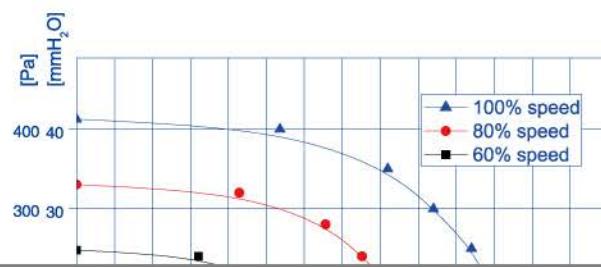
工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

Instructions:

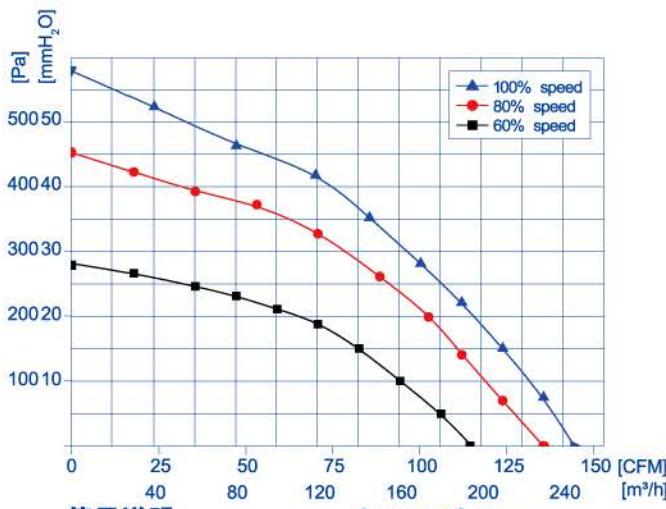
Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
DC072/25H3G01-FG120/62S1-02	310	280-340	≤0.3	33	2400 r/min	190 m³/h	280 Pa	62 dB(A)	-25~+60 °C

DC 前倾式离心风机 Forward Centrifugal Fans $\Phi 133$



DC 前倾式离心风机 Forward Centrifugal Fans $\Phi 133$



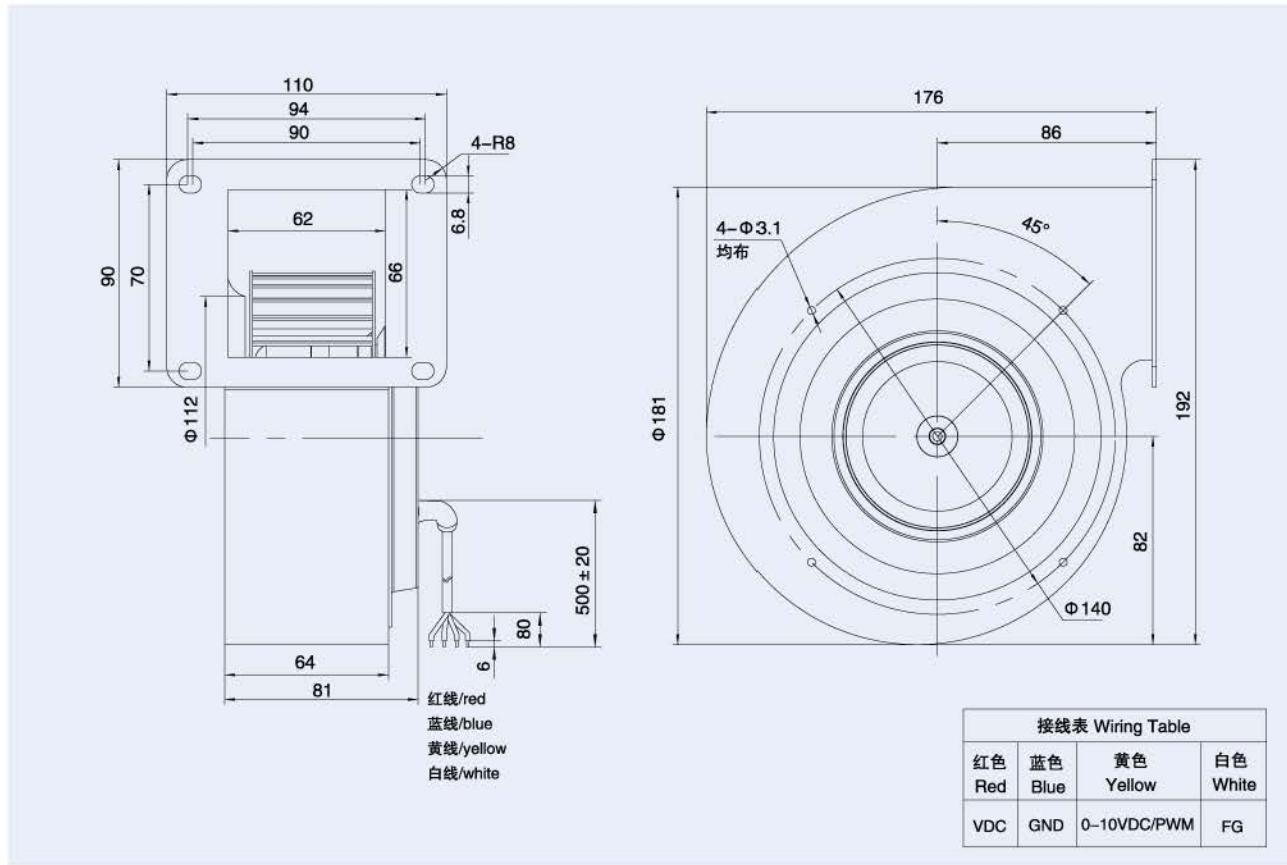
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

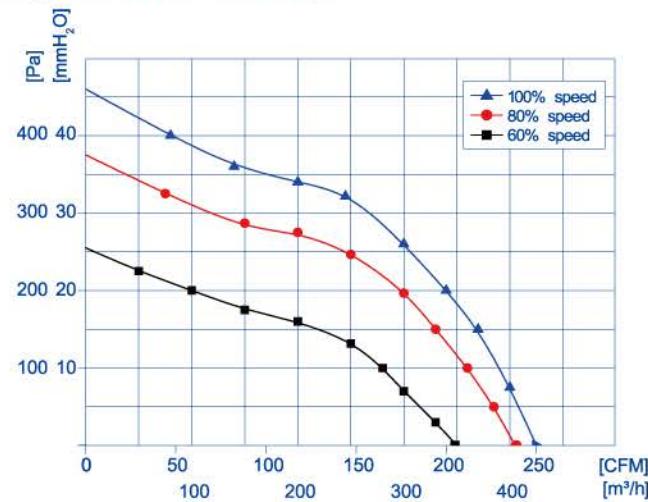
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
DC072/14C3G01-FG133/46S1-01	48	36~61	≤ 1.1	50	2000	225	450	64	-25~+60
DC072/14B3G01-FG133/46S1-01	24	16~28	≤ 2.2	50	2000	225	450	64	-25~+60



DC 前倾式离心风机 Forward Centrifugal Fans Φ140



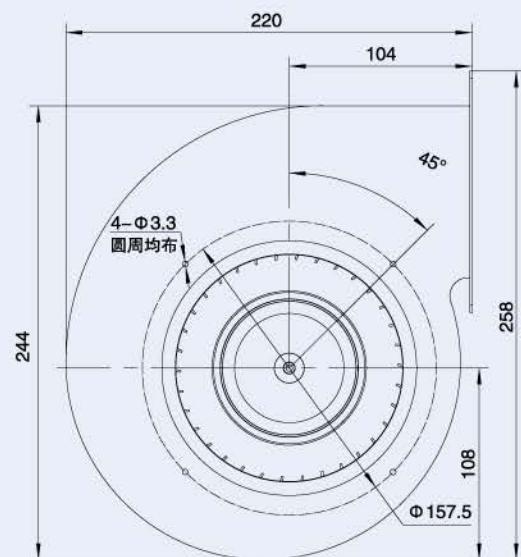
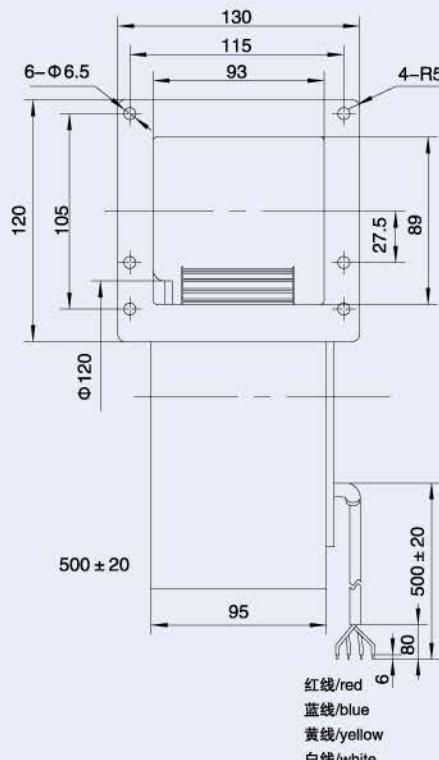
使用说明:

Instructions:

工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP42

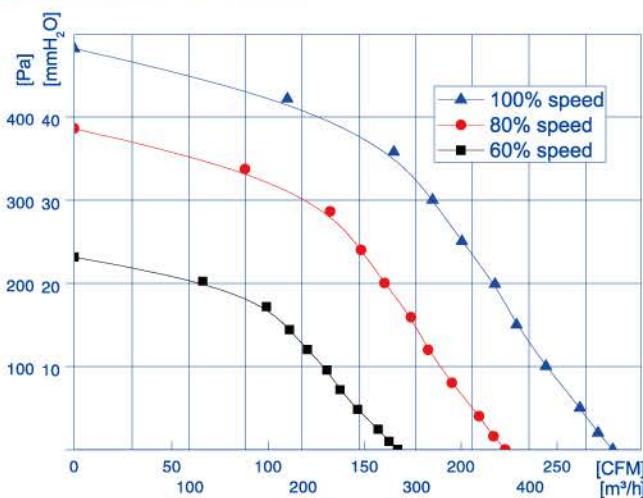
Operation mode: S1
Insulation class: F
Ambient temperature: -25℃~+60℃
Type of protection: IP42

Type 型号	Rated voltage 额定电压 VDC	Operating voltage 工作电压 VDC	Input current 输入电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Max Air flow 最大风量 m³/h	Max Static pressure 最大静压 Pa	Noise level 噪音 dB(A)	Perm.amb.temp. 环境温度 ℃
DC072/25C3G01-FG140/60S1-01	48	36~61	≤1.3	54	1750	400	370	63	-25~+60
DC072/25B3G01-FG140/60S1-01	24	16~28	≤2.5	54	1750	400	370	63	-25~+60



接线表 Wiring Table			
红色 Red	蓝色 Blue	黄色 Yellow	白色 White
VDC	GND	0~10VDC/PWM	FG

DC 前倾式离心风机 Forward Centrifugal Fans Ø140



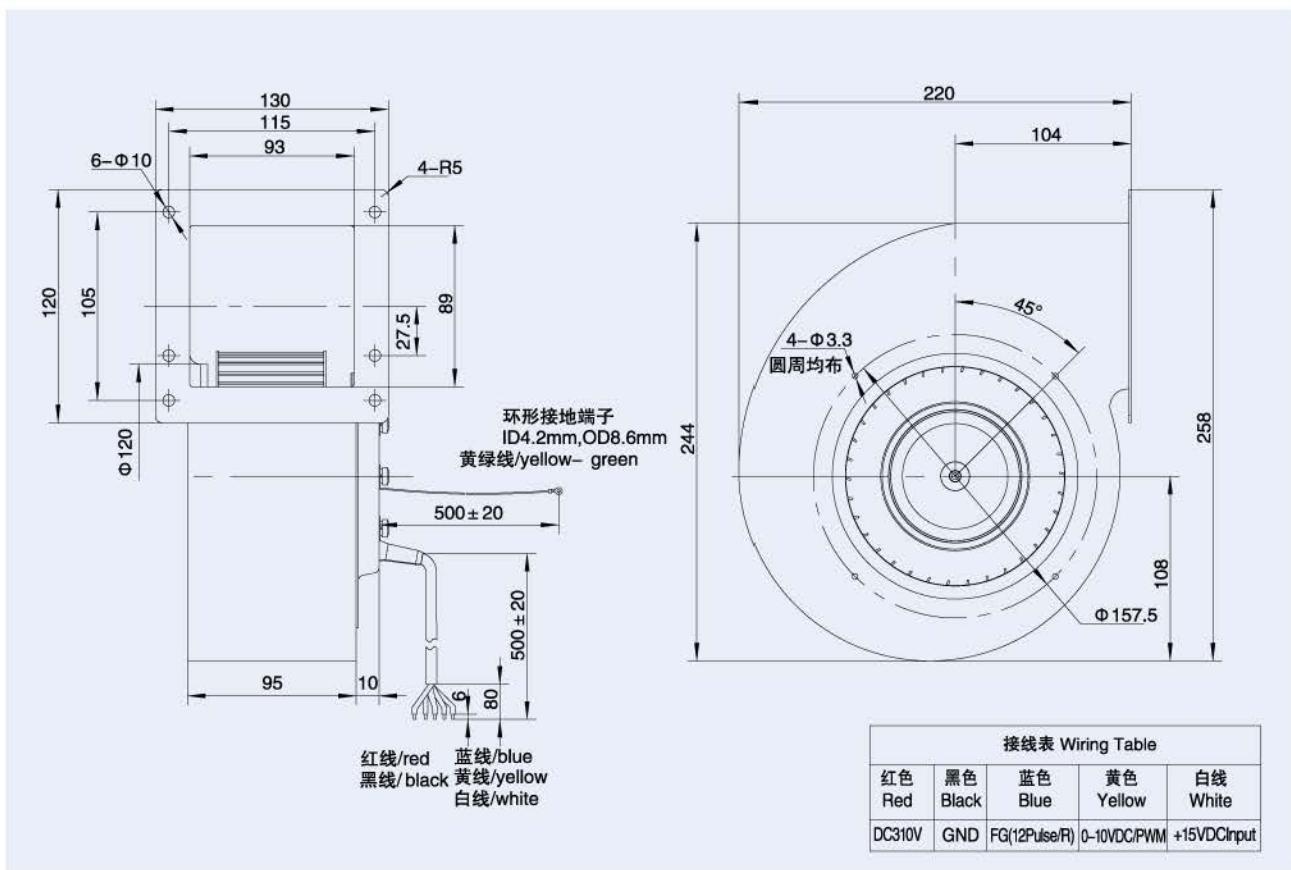
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

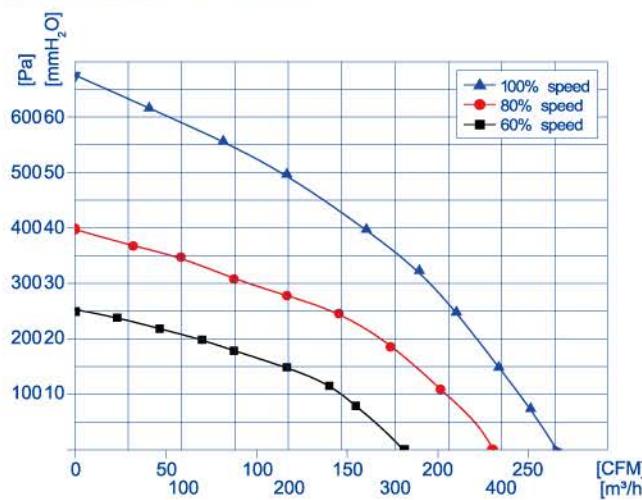
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
DC072/25H3G02-FG140/60P1-01	310 VDC	280~340 VDC	≤0.3 A	80 W	2000 r/min	480 m³/h	480 Pa	68 dB(A)	-25~+60 °C



DC 前倾式离心风机 Forward Centrifugal Fans Φ140



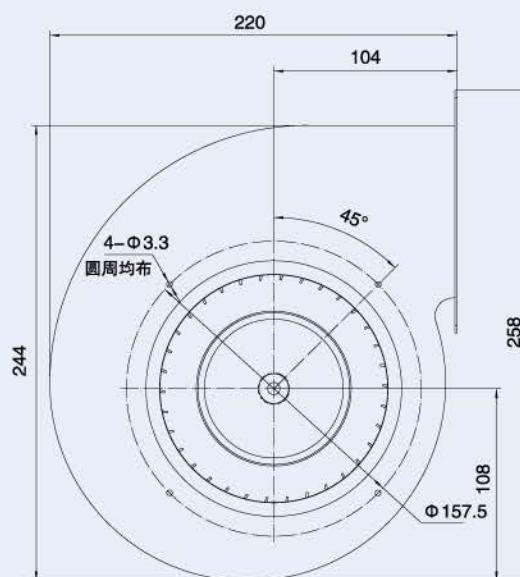
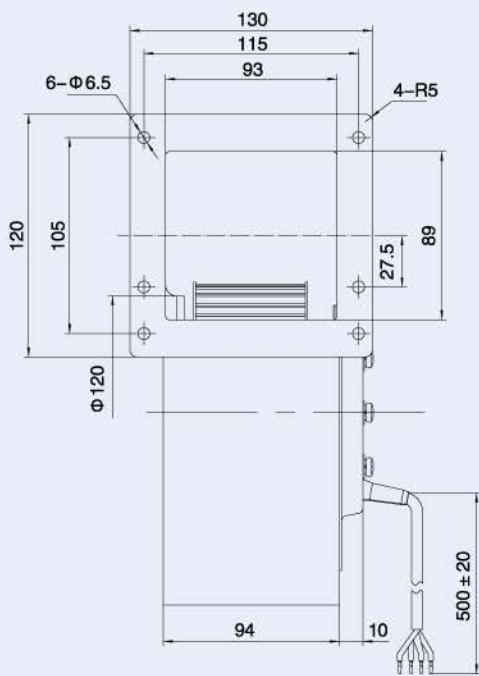
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP42

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25℃~+60℃
Type of protection: IP42

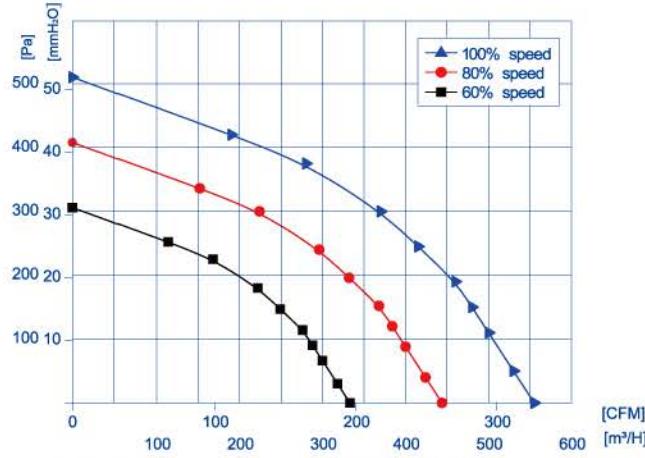
Type 型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
DC092/25C3G01-FG140/60S1-01	48	36~61	≤2.6	100	2200	470	670	68	-25~+60
DC092/25B3G01-FG140/60S1-01	24	16~28	≤5.0	100	2200	470	670	68	-25~+60



红线/red
蓝线/blue
黄线/yellow
白线/white

接线表 Wiring Table			
红色 Red	蓝色 Blue	黄色 Yellow	白色 White
VDC	GND	0~10VDC/PWM	FG

DC 前倾式离心风机 Forward Centrifugal Fans $\Phi 140$



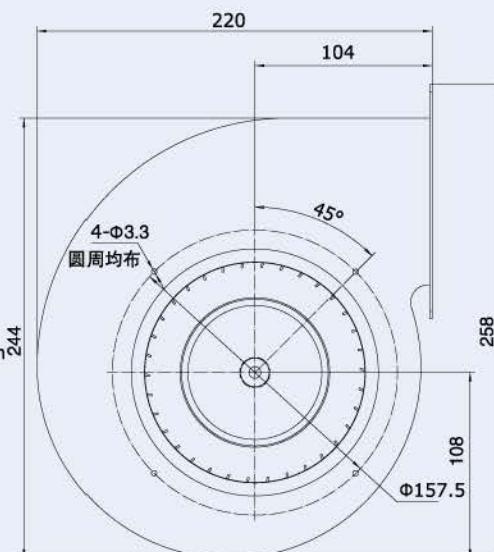
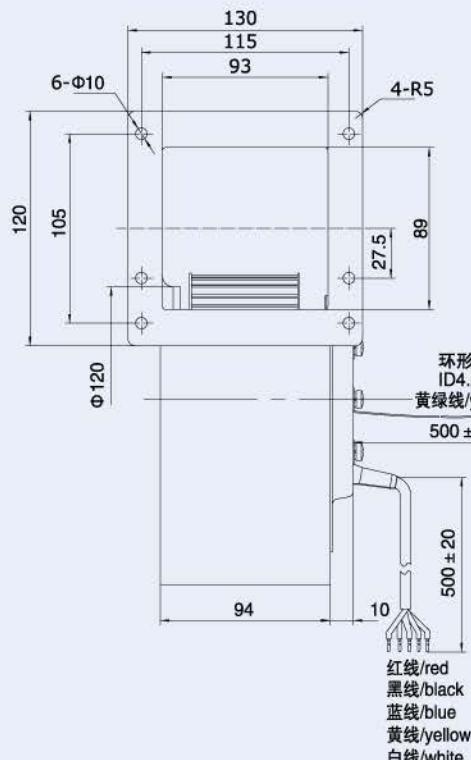
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

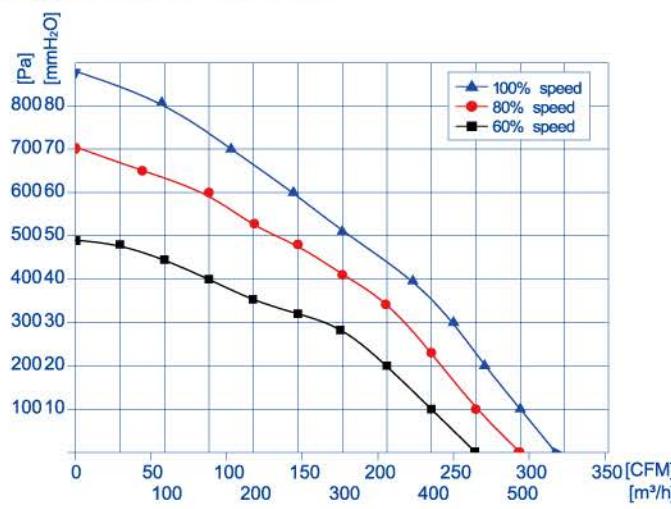
Type 型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
DC092/25H3G01-FG140/60S1-01	310 VDC	280~340 VDC	≤0.4 A	75 W	2200 r/min	550 m³/h	520 Pa	68 dB(A)	-25~+60 °C



接线表 Wiring Table				
红色 Red	黑色 Black	蓝色 Blue	黄色 Yellow	白色 White

DC310V GND FG(12Pulse/R) 0~10VDC/PWM +15VDCinput

DC 前倾式离心风机 Forward Centrifugal Fans Φ160



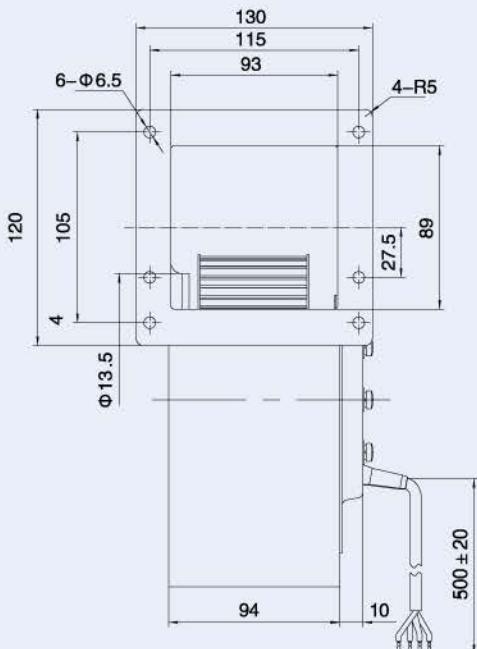
使用说明:

Instructions:

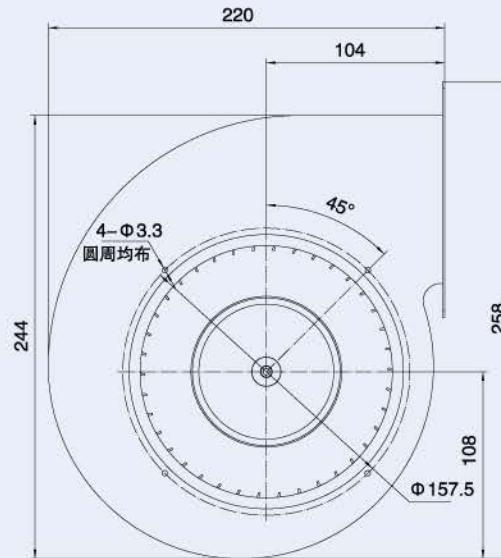
工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
DC092/25C3G01-FG160/62S1-01	48	36~61	≤2.9	105	1750	505	700	67	-25~+60
DC092/25B3G01-FG160/62S1-01	24	16~28	≤5.8	105	1750	505	700	67	-25~+60

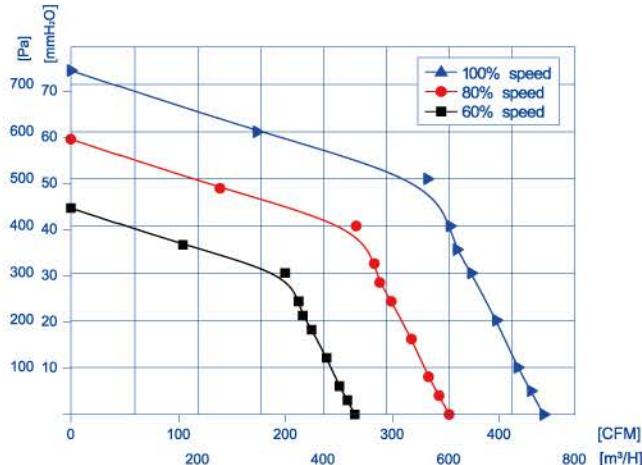


红线/red
蓝线/blue
黄线/yellow
白线/white



接线表 Wiring Table			
红色 Red	蓝色 Blue	黄色 Yellow	白色 White
VDC	GND	0~10VDC/PWM	FG

DC 前倾式离心风机 Forward Centrifugal Fans $\Phi 160$



使用说明:

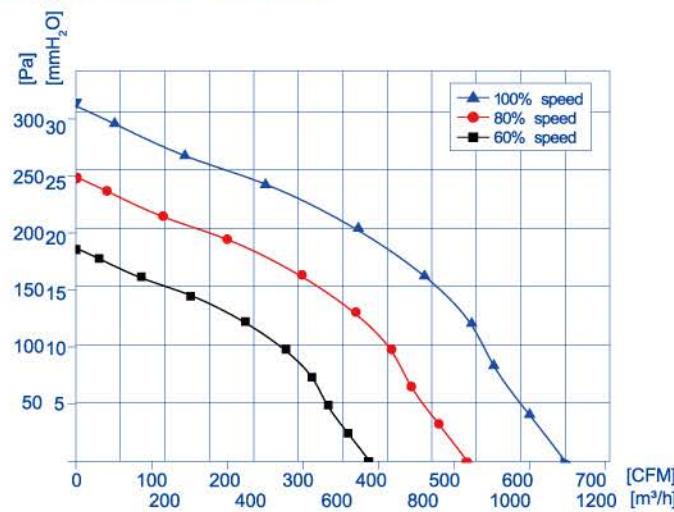
工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

voltage	current	temp.
230V	0.1A	40°C

DC 前倾式离心风机 Forward Centrifugal Fans Φ180



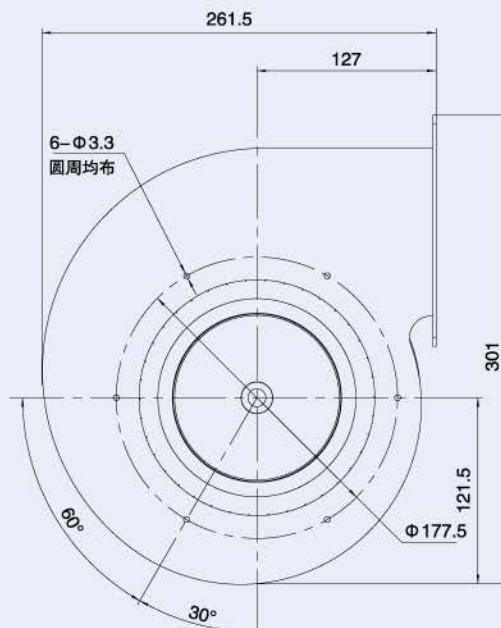
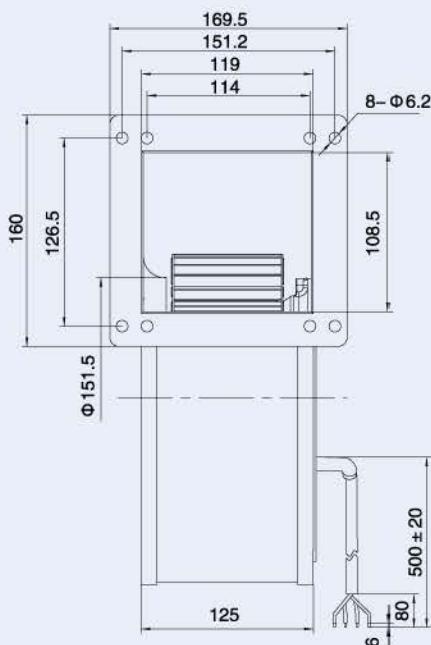
使用说明:

Instructions:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

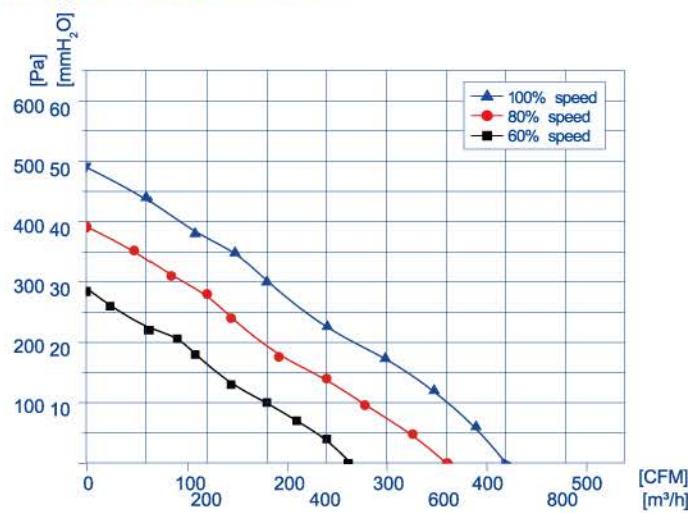
Type 型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
DC092/25C3G01-FG180/92S1-01	48	36~61	≤2.1	100	1320	1100	300	67	-25~+60
DC092/25B3G01-FG180/92S1-01	24	16~28	≤4.2	100	1320	1100	300	67	-25~+60



红线/red
蓝线/blue
黄线/yellow
白线/white

接线表 Wiring Table			
红色 Red	蓝色 Blue	黄色 Yellow	白色 White
VDC	GND	0~10VDC/PWM	FG

DC 前倾式离心风机 Forward Centrifugal Fans $\Phi 133$



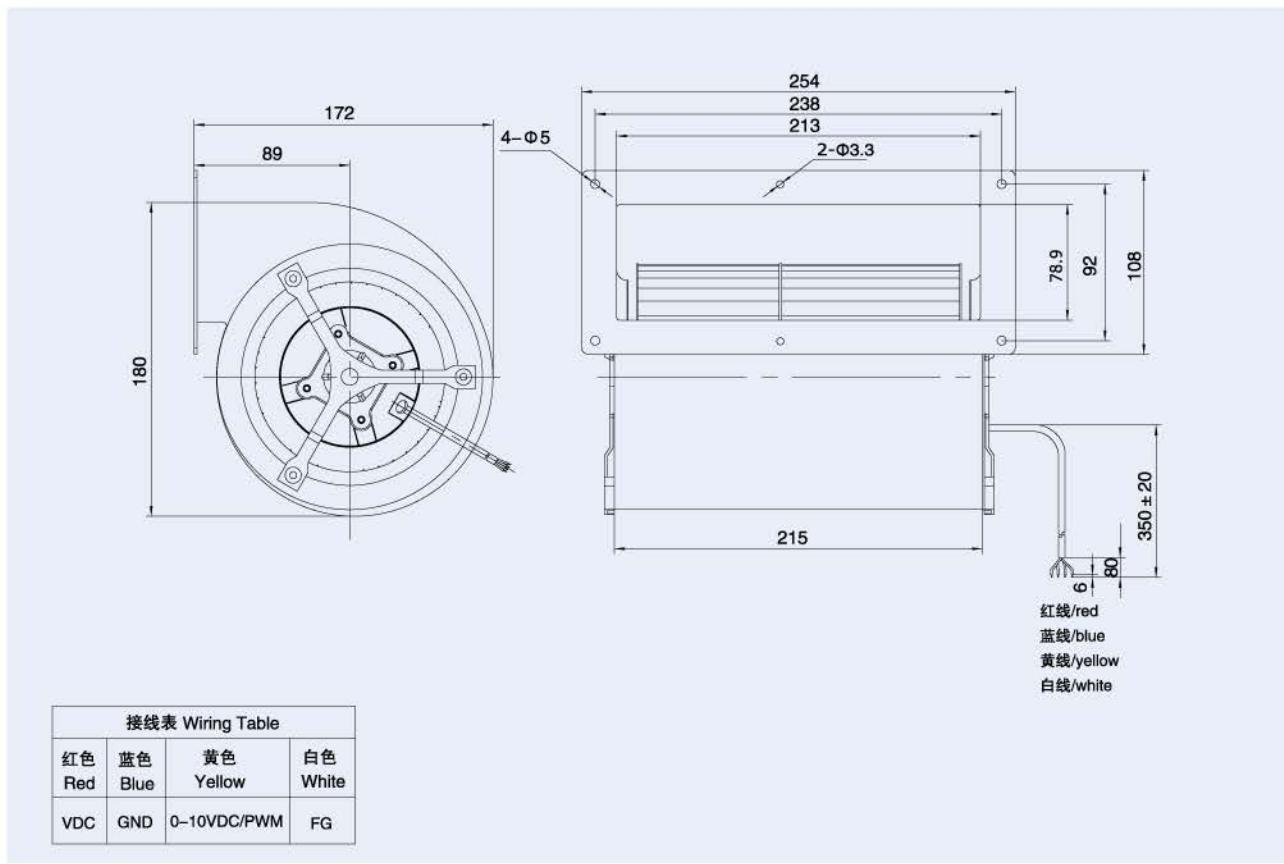
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

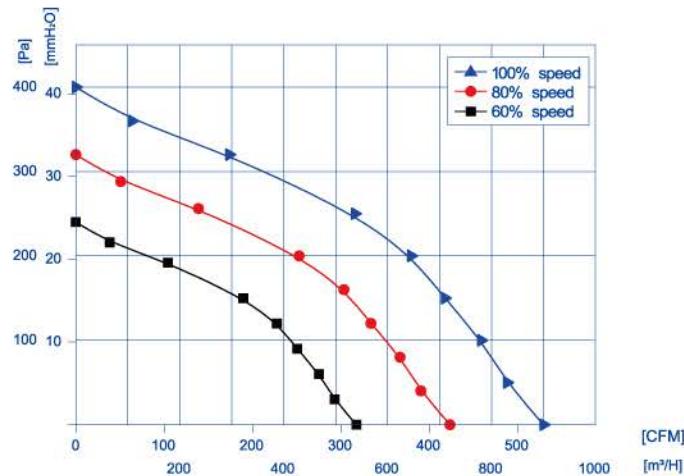
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
	VDC	VDC	A	W	r/min	m³/h	Pa	dB(A)	°C
DC092/25C3G01-FD133/190S1-01	48	36~61	≤2.8	105	1780	700	500	67	-25~+60
DC092/25B3G01-FD133/190S1-01	24	16~28	≤5.6	105	1780	700	500	67	-25~+60



DC 前倾式离心风机 Forward Centrifugal Fans Φ133



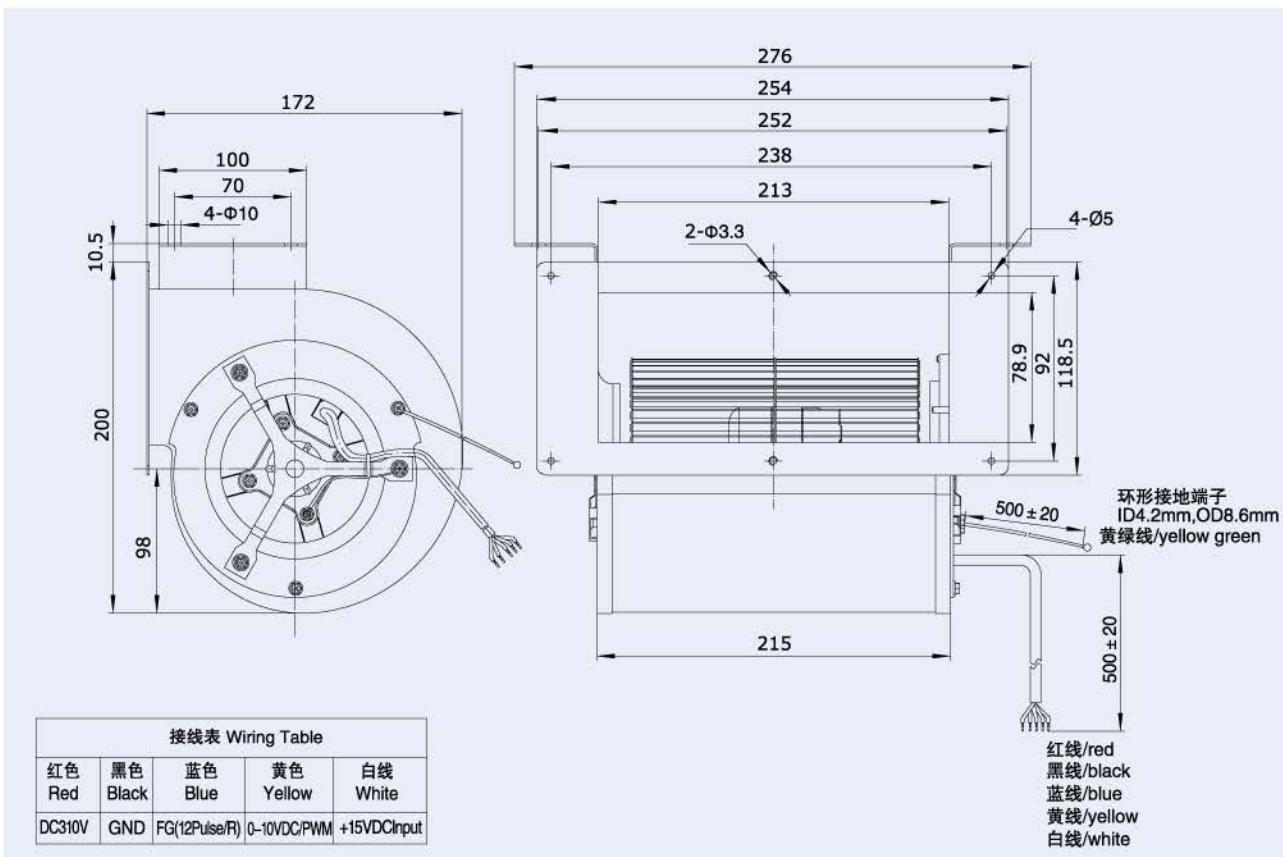
使用说明:

工作方式: S1
绝缘等级: F
环境温度: -25°C~+60°C
防护等级: IP42

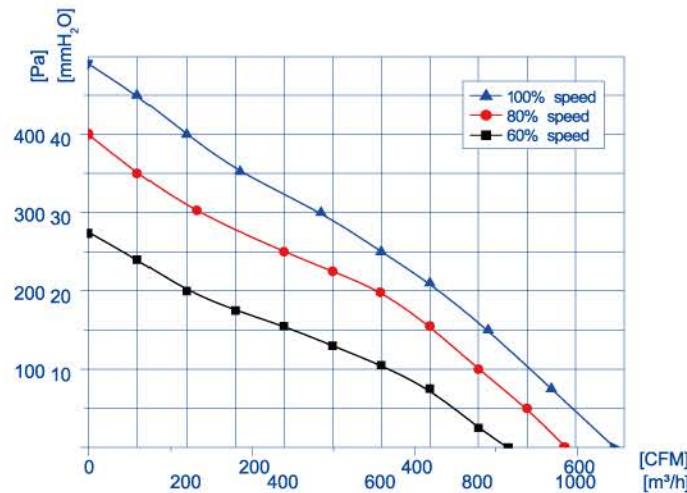
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
DC092/25H3G01-FD133/190S1-01	310	280~340	≤0.5	140	1950	900	400	68	-25~+60



DC 前倾式离心风机 Forward Centrifugal Fans $\Phi 146$



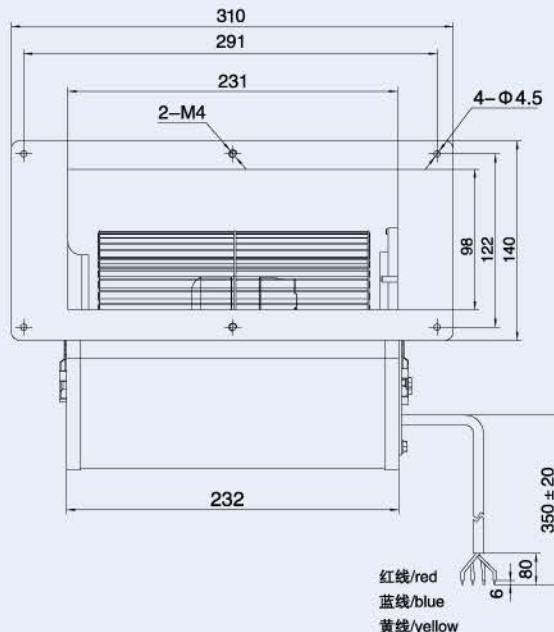
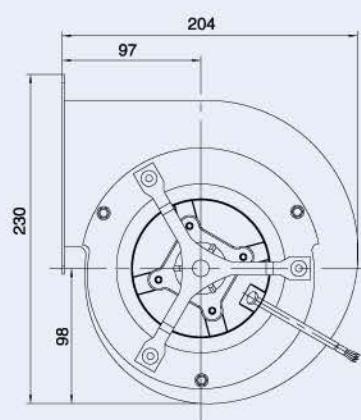
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
DC092/25C3G01-FD146/190S1-01	48	36~61	≤ 2.5	105	1350	1000	590	63	-25~+60
DC092/25B3G01-FD146/190S1-01	24	16~28	≤ 5.1	105	1350	1000	590	63	-25~+60



接线表 Wiring Table			
红色 Red	蓝色 Blue	黄色 Yellow	白色 White
VDC	GND	0~10VDC/PWM	FG

DC 前倾式离心风机 Forward Centrifugal Fans Ø146

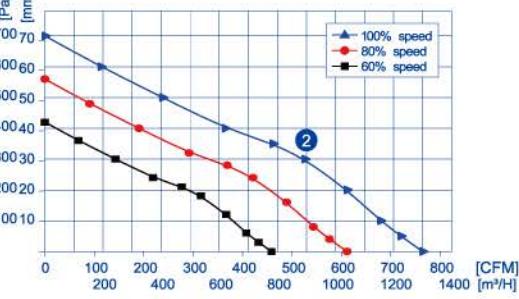
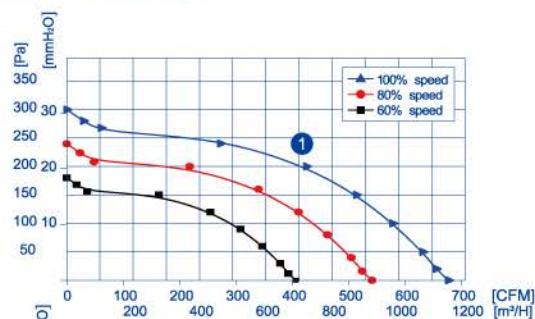


使用说明：

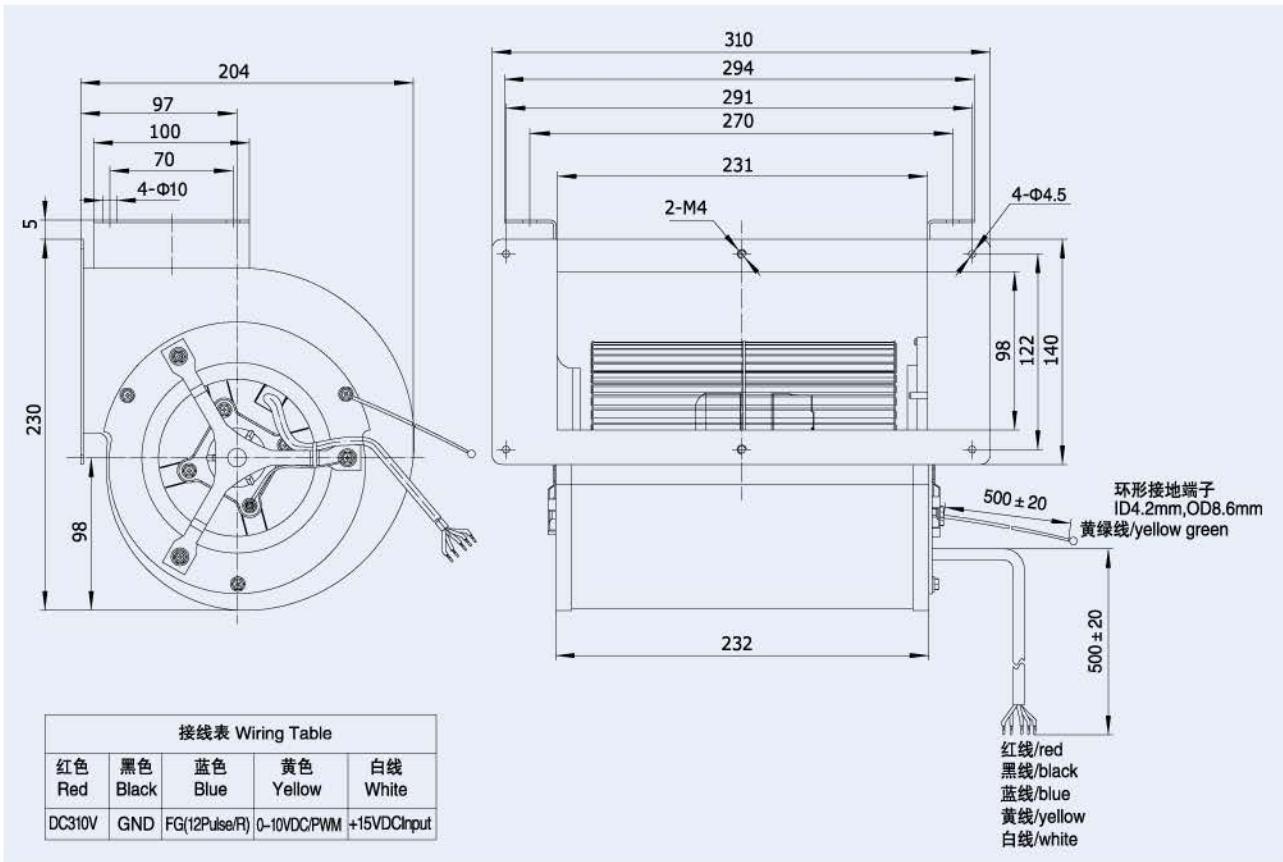
工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP42

Instructions:

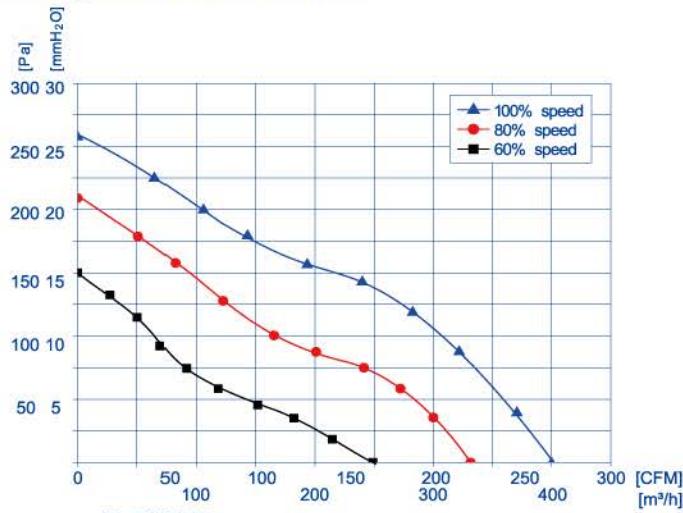
Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42



Type 型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度	Curve 曲线
DC092/25H3G01-FD146/190S1-01	310	280-340	≤0.6	170	1850	1150	300	72	-25~+60	①
DC092/25H3G01-FD146/190S1-02	310	280-340	≤0.85	260	2050	1300	620	73	-25~+60	②



EC 前倾式离心风机 Forward Centrifugal Fans $\Phi 140$



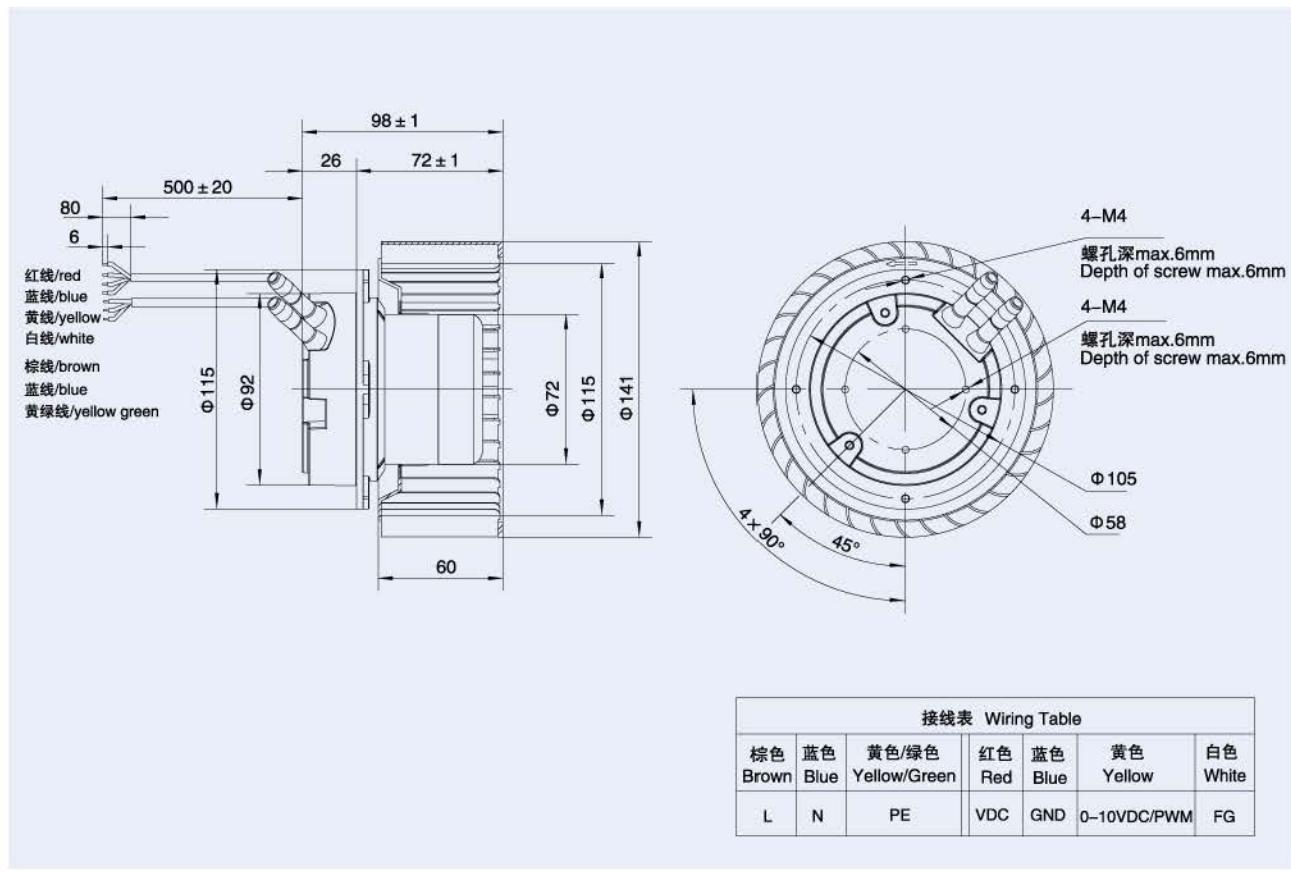
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

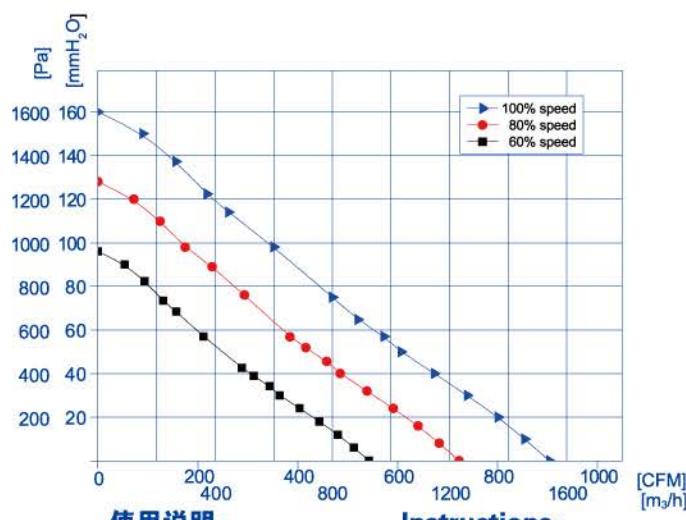
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
EC072/25E3G01-FR140/60P1-01	230	200~277	50/60	≤0.5	67	1800	410	260	63	-25~+60



EC 前倾式离心风机 Forward Centrifugal Fans Φ200



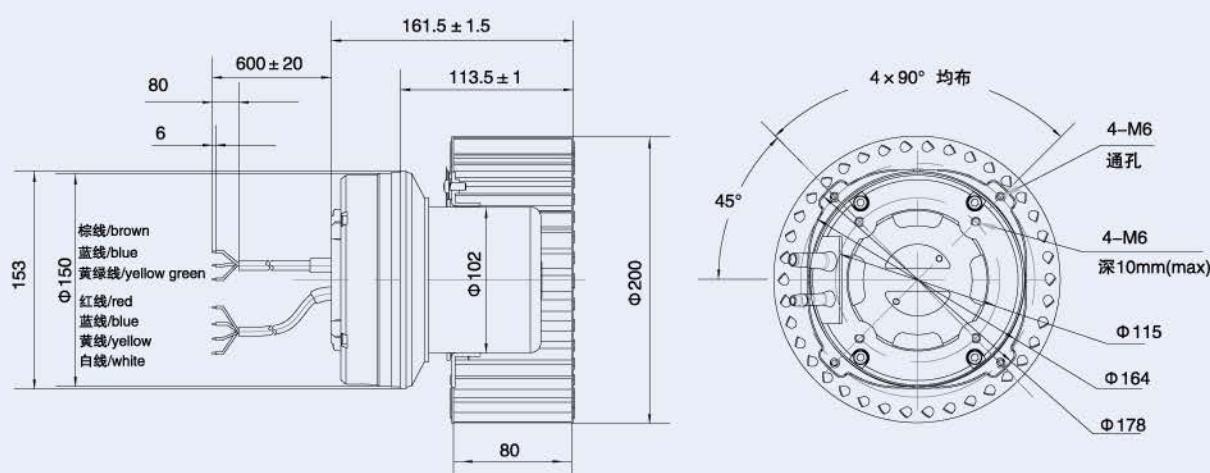
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Instructions:

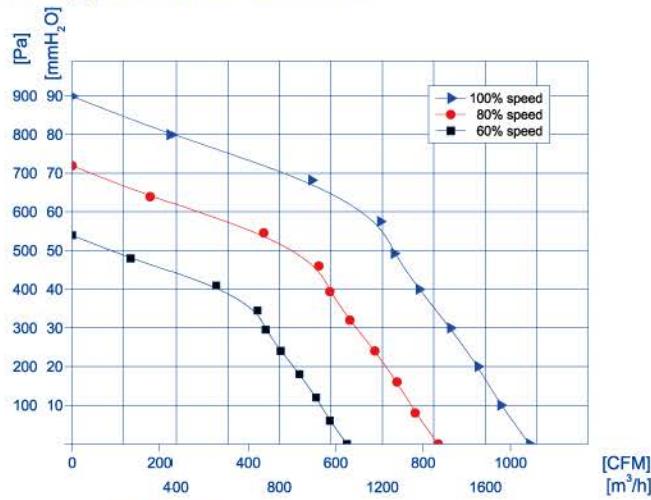
Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
	V	V	Hz	A	W	r/min	m³/h	Pa	dB(A)	°C
EC102/35E3G01-FR200/80S1-01	230	200~277	50/60Hz	≤2.3	400	1550	1541	1600	64	-25~+60



接线表 Wiring Table					
棕色 Brown	蓝色 Blue	黄色/绿色 Yellow/Green	红色 Red	蓝色 Blue	黄色 Yellow
L	N	PE	VDC	GND	0~10VDC/PWM FG

EC 前倾式离心风机 Forward Centrifugal Fans Φ225



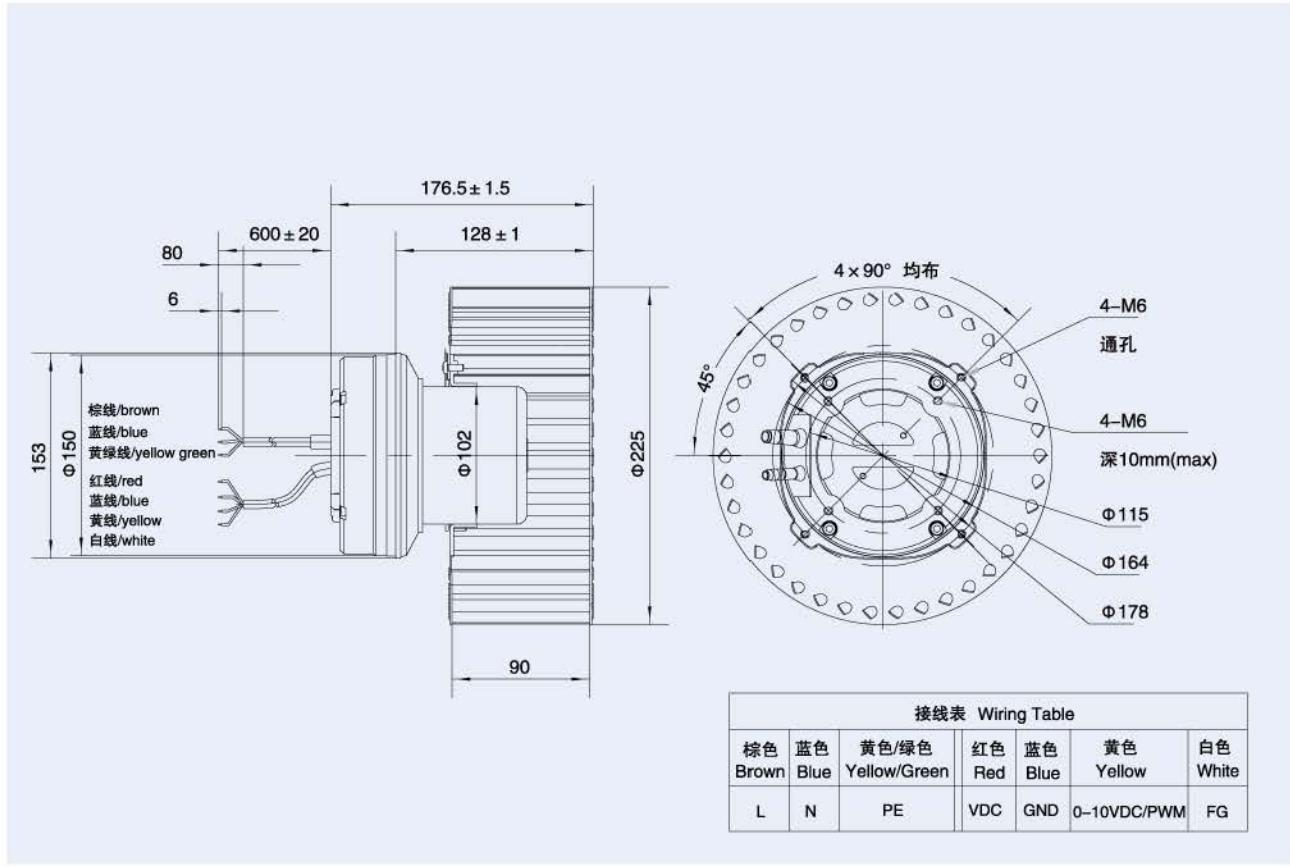
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

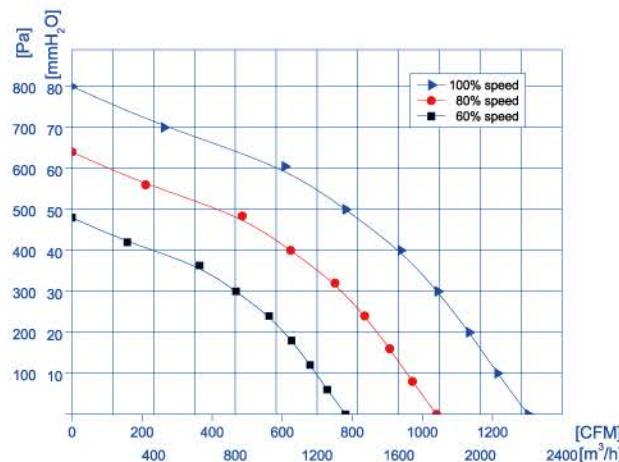
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 产品型号	Rated voltage 额定电压 V	Operating voltage 工作电压 V	Frequency 频率 Hz	Input current 输入电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Max Air flow 最大风量 m³/h	Max Static pressure 最大静压 Pa	Noise level 噪音 dB(A)	Perm.amb.temp. 环境温度 °C
EC102/35E3G01-FR225/90S1-01	230	200~277	50/60	≤2.4	500	1400	1800	900	64	-25~+60



EC 前倾式离心风机 Forward Centrifugal Fans Φ250

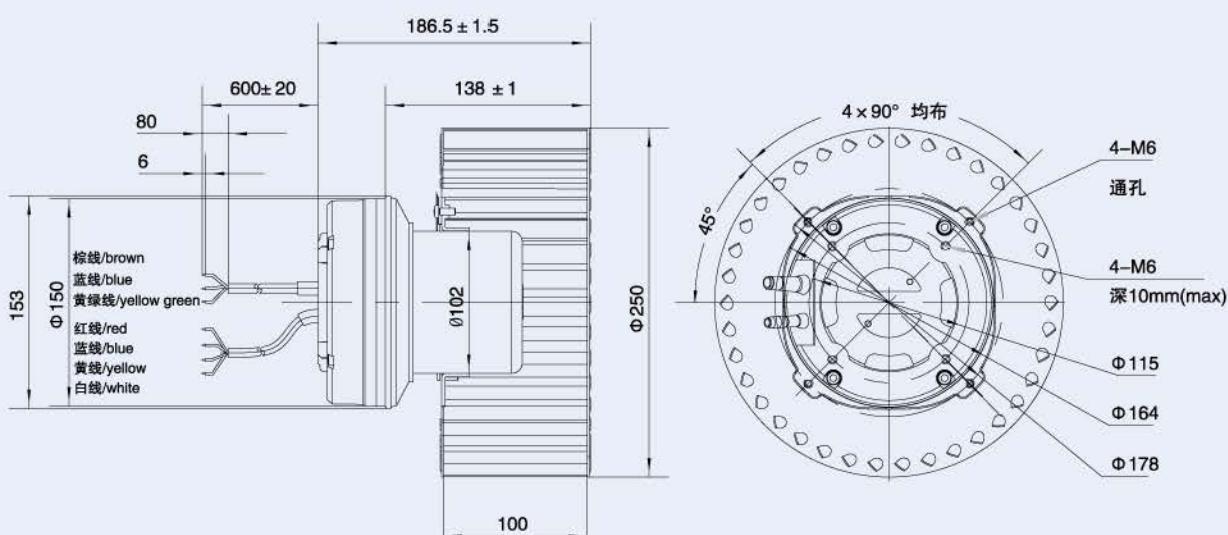

使用说明:

工作方式: S1
 绝缘等级: F级
 环境温度: -25°C~+60°C
 防护等级: IP44

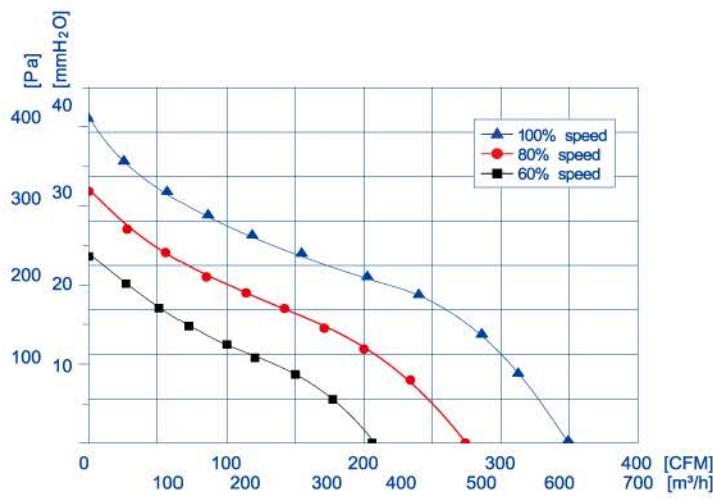
Instructions:

Operation mode: S1
 Insulation class: F
 Ambient temperature: -25°C~+60°C
 Type of protection: IP44

Type 产品型号	Rated voltage 额定电压 V	Operating voltage 工作电压 V	Frequency 频率 Hz	Input current 输入电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Max Air flow 最大风量 m³/h	Max Static pressure 最大静压 Pa	Noise level 噪音 dB(A)	Perm.amb.temp. 环境温度 °C
EC102/50E3G01-FR250/100S1-01	230	200~277	50/60	≤2.5	530	1050	2200	800	64	-25~+60



EC 前倾式离心风机 Forward Centrifugal Fans Φ277



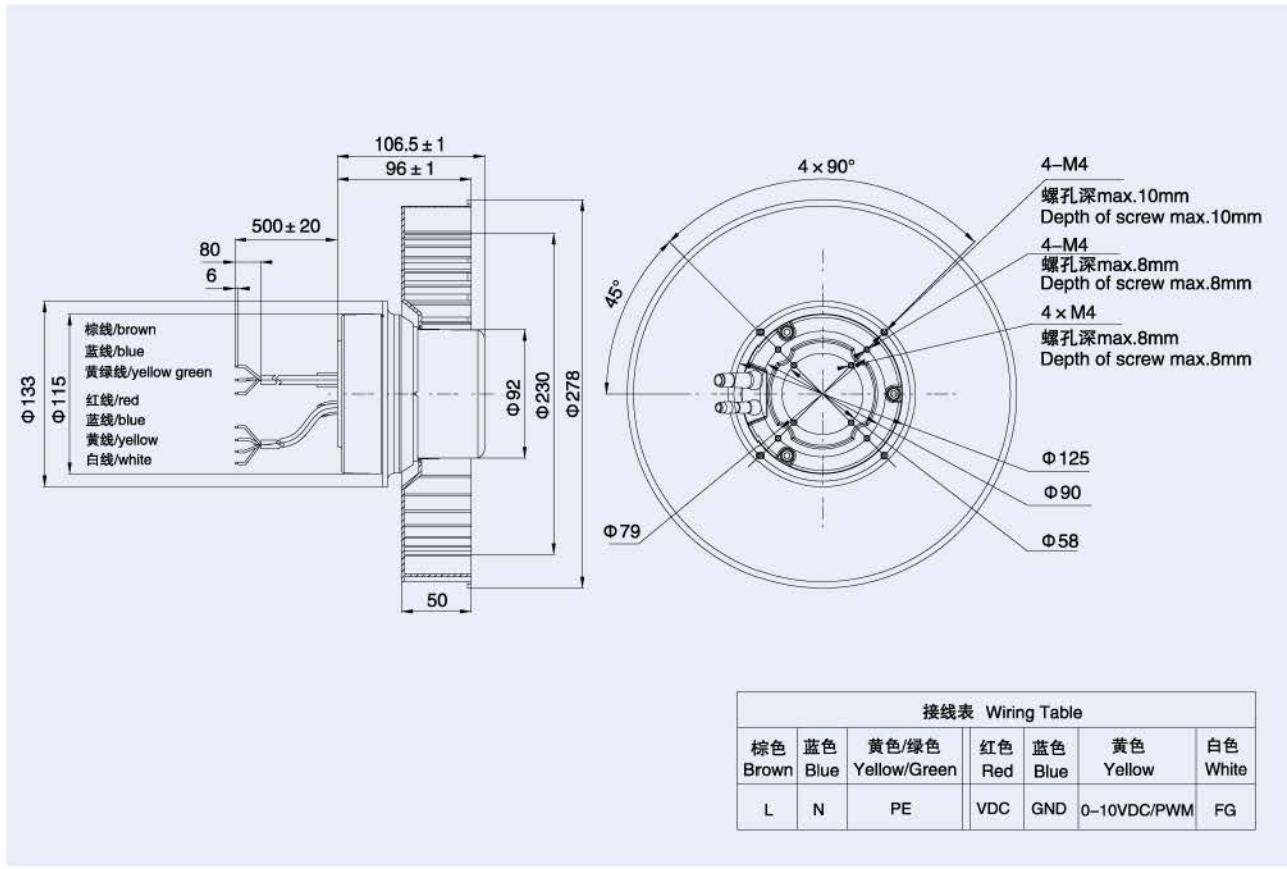
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

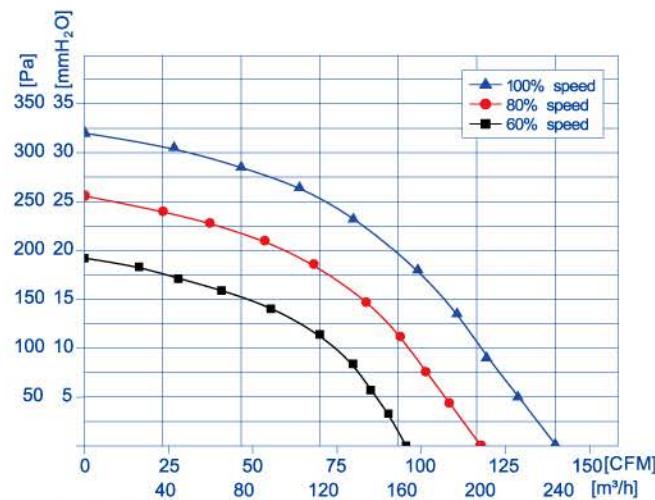
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
V	V	Hz	A	W	r/min	m³/h	Pa	dB(A)	°C	
EC092/25E3G01-FR277/50P1-01	230	200~277	50/60	≤0.5	45	850	600	400	63	-25~+60



EC 前倾式离心风机 Forward Centrifugal Fans Φ120

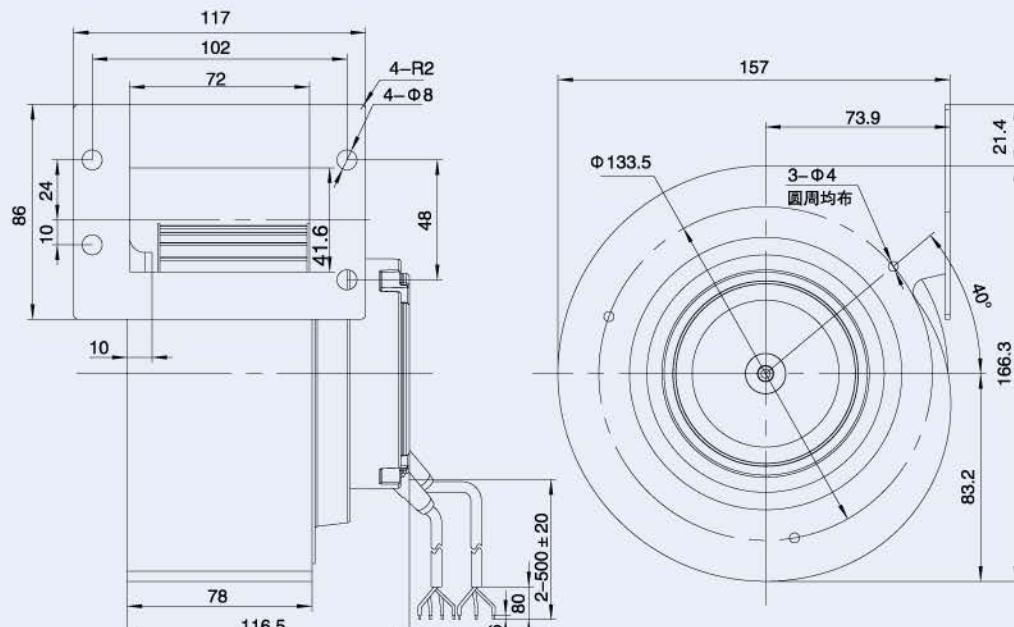

使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage 额定电压 V	Operating voltage 工作电压 V	Frequency 频率 Hz	Input current 输入电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Max Air flow 最大风量 m³/h	Max Static pressure 最大静压 Pa	Noise level 噪音 dB(A)	Perm.amb.temp. 环境温度 °C
EC072/25E3G01-FG120/62S1-01	230	200~277	50/60	≤0.3	41	2200	240	320	60	-25~+60

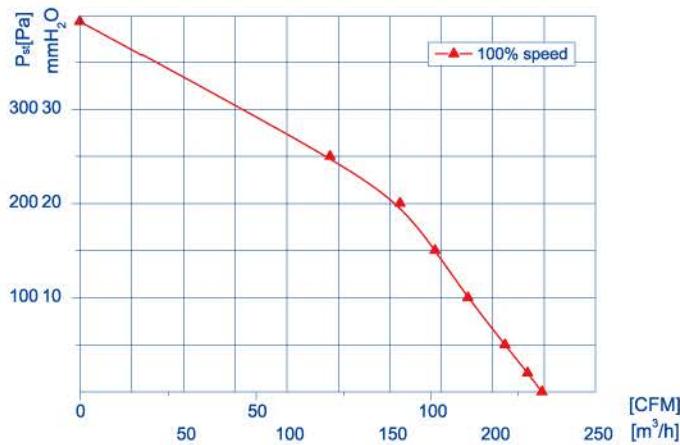


红线/red
蓝线/blue
黄线/yellow
白线/white

蓝线/blue
棕线/brown
黄绿线/yellow green

接线表 Wiring Table					
棕色 Brown	蓝色 Blue	黄色/绿色 Yellow/Green	红色 Red	蓝色 Blue	黄色 Yellow
L	N	PE	VDC	GND	0~10VDC/PWM FG

EC 前倾式离心风机 Forward Centrifugal Fans Φ133



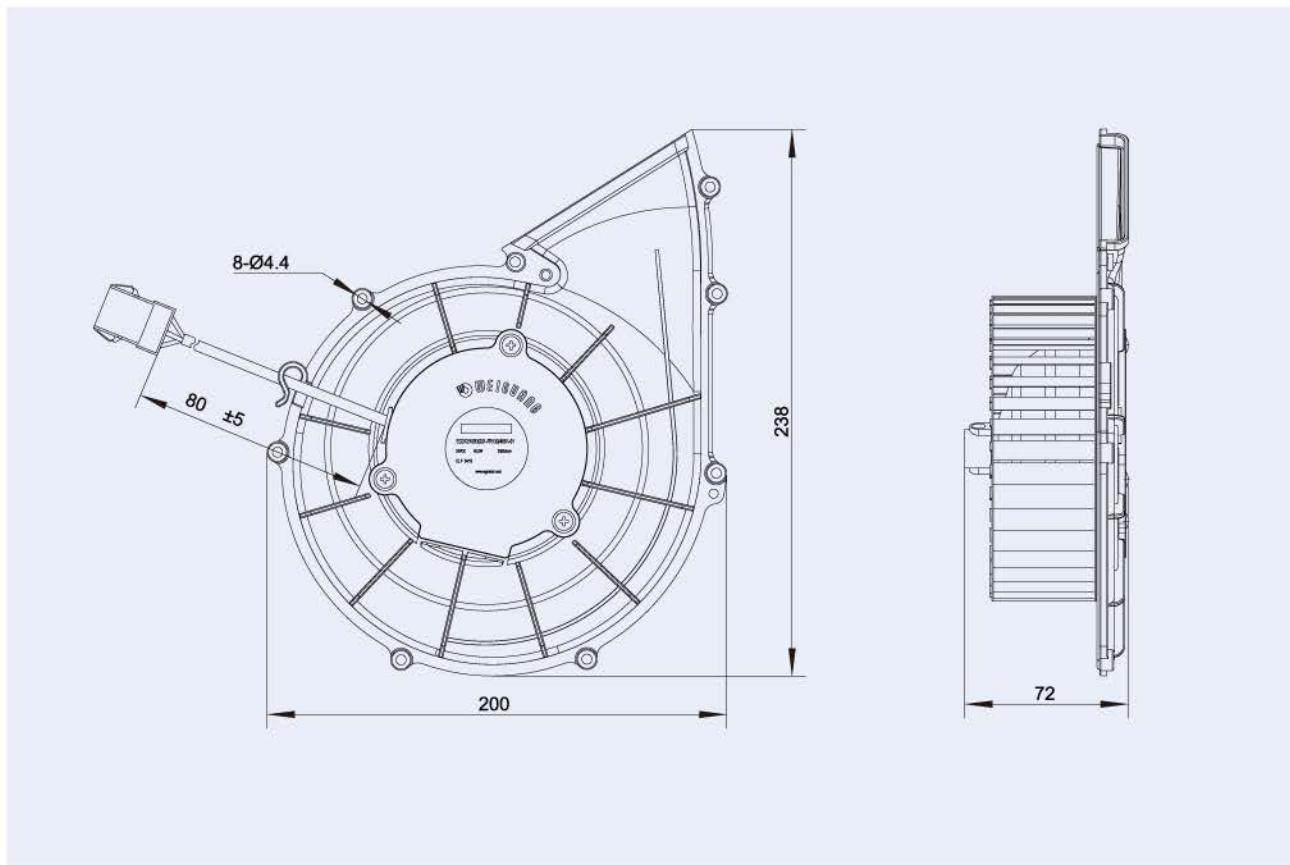
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

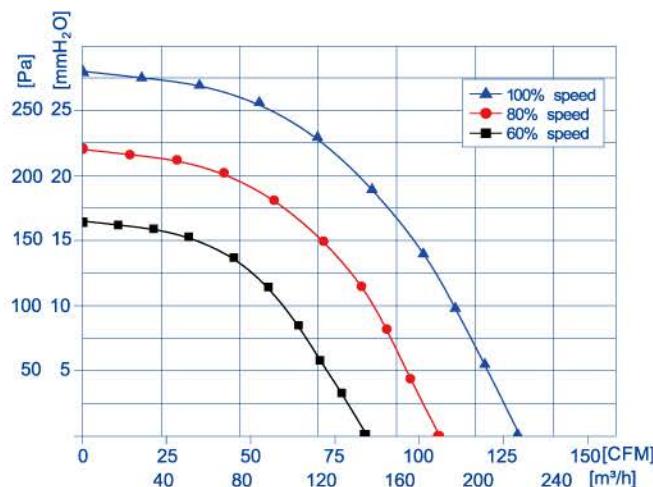
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
EC072/10B3G01-FR133/46S1-01	220	175~265	50/60	0.33	40.5	2500	220	380	62	-25~+60



EC 前倾式离心风机 Forward Centrifugal Fans Φ133



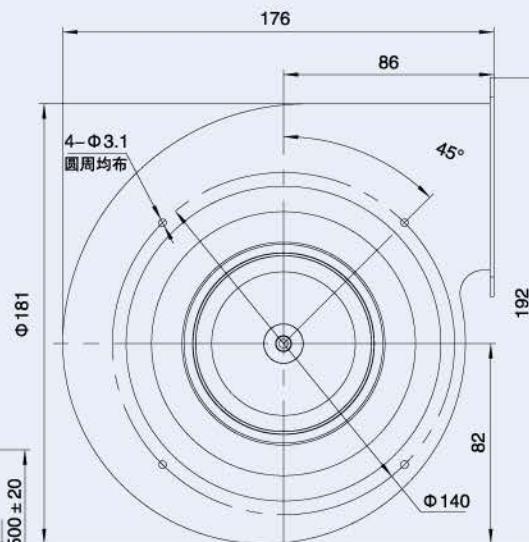
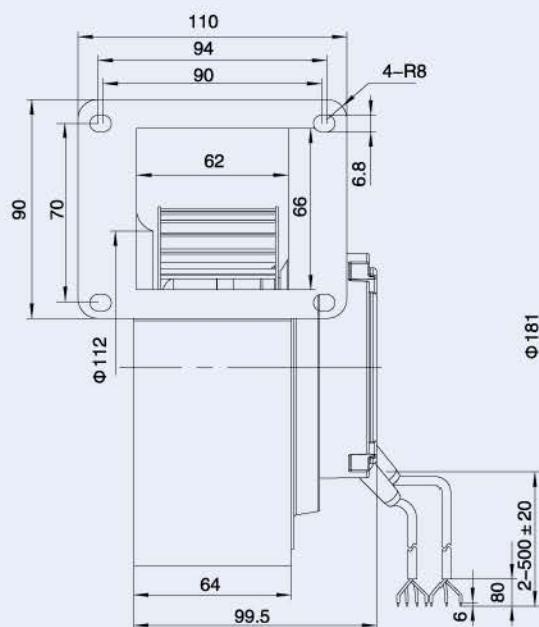
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
EC072/25E3G01-FG133/46S1-01	230 V	200~277 V	50/60 Hz	≤0.3 A	38 W	1900 r/min	217 m³/h	280 Pa	63 dB(A)	-25~+60 °C

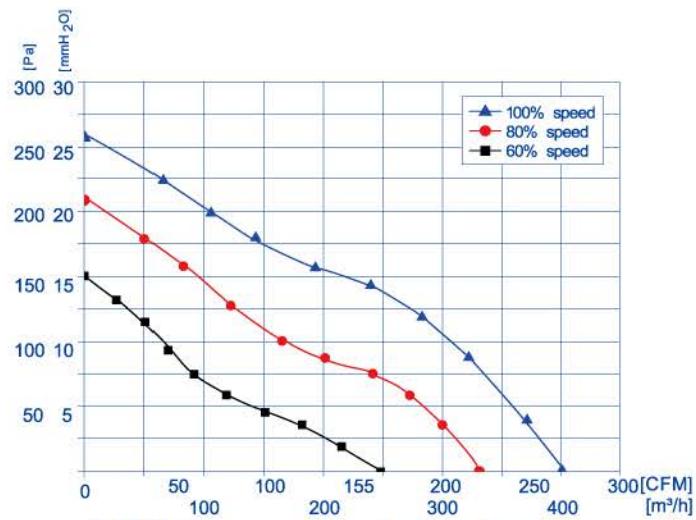


红线/red
蓝线/blue
黄线/yellow
白线/white

蓝线/blue
棕线/brown
黄绿线/yellow green

接线表 Wiring Table						
棕色 Brown	蓝色 Blue	黄色/绿色 Yellow/Green	红色 Red	蓝色 Blue	黄色 Yellow	白色 White
L	N	PE	VDC	GND	0~10VDC/PWM	FG

EC 前倾式离心风机 Forward Centrifugal Fans Φ140



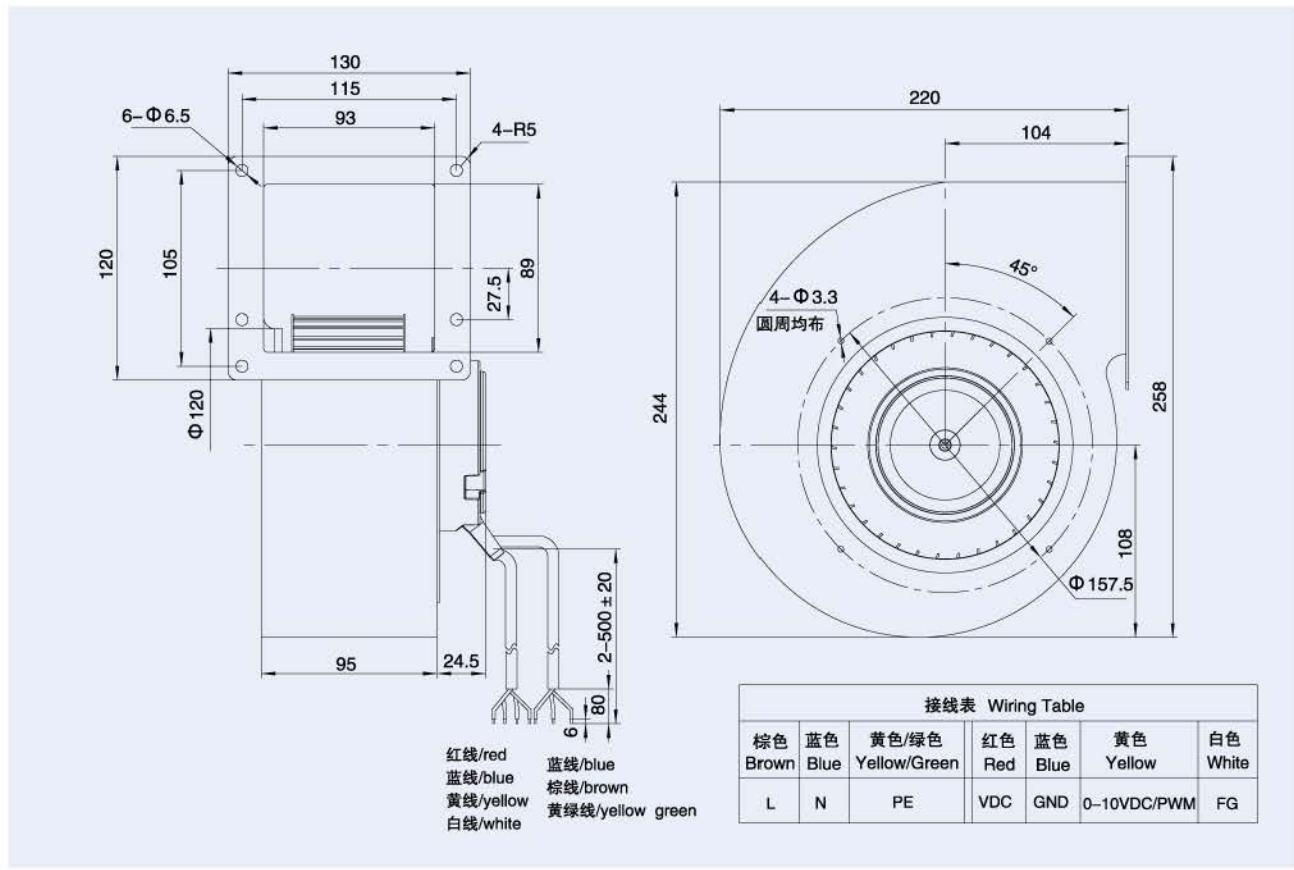
使用说明:

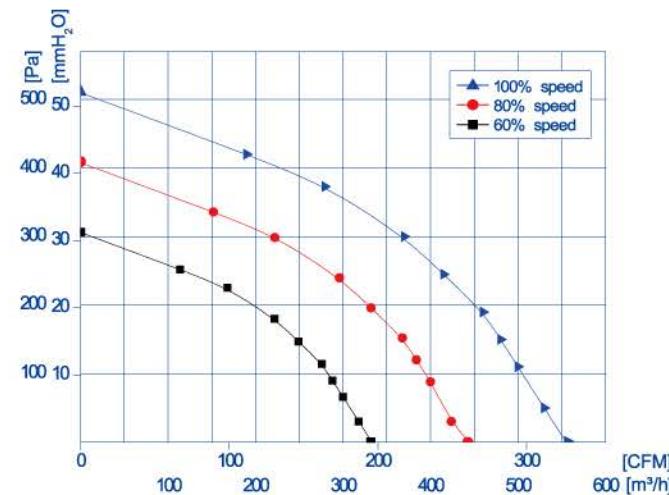
Instructions:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
V	V	Hz	A	W	r/min	m³/h	Pa	dB(A)	°C	
EC072/25E3G01-FG140/60S1-01	230	200~277	50/60	≤0.6	70	1800	470	320	68	-25~+60

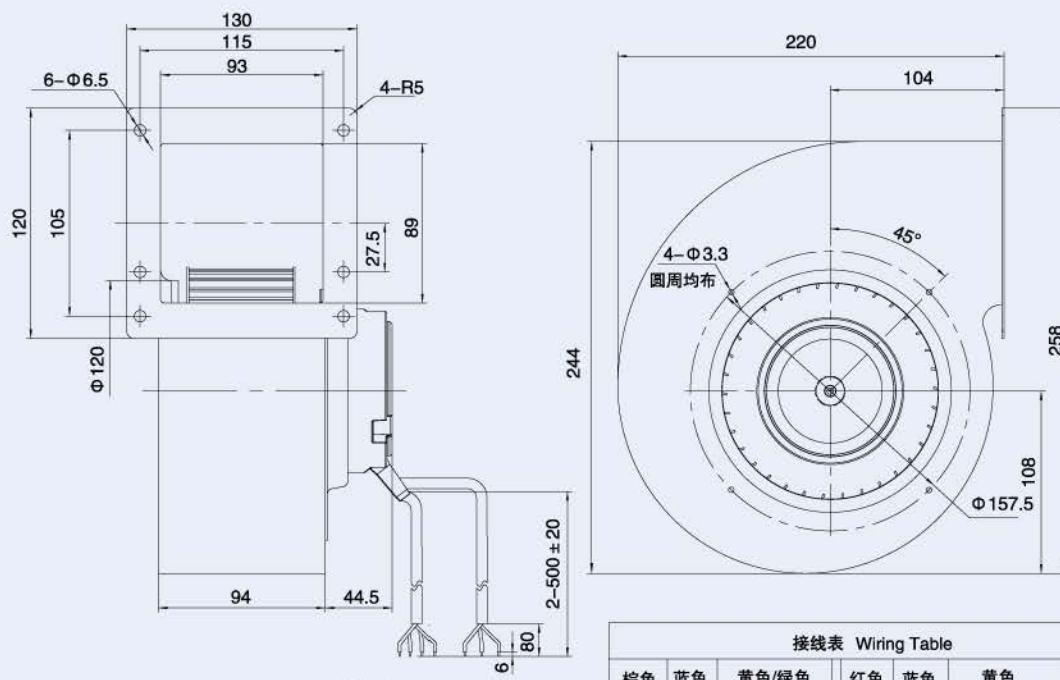


EC 前倾式离心风机 Forward Centrifugal Fans Ø140

使用说明:
Instructions:

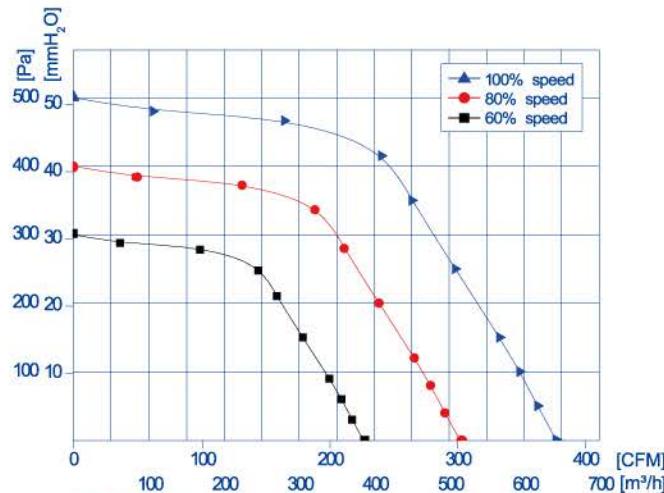
工作方式: S1
 绝缘等级: F级
 环境温度: -25°C~+60°C
 防护等级: IP44

Operation mode: S1
 Insulation class: F
 Ambient temperature: -25°C~+60°C
 Type of protection: IP44

Type 型号	Rated voltage 额定电压 V	Operating voltage 工作电压 V	Frequency 频率 Hz	Input current 输入电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Max Air flow 最大风量 m³/h	Max Static pressure 最大静压 Pa	Noise level 噪音 dB(A)	Perm.amb.temp. 环境温度 °C
EC092/25E3G01-FG140/60S1-01	230	200~277	50/60	≤0.8	75	2150	550	520	68	-25~+60



EC 前倾式离心风机 Forward Centrifugal Fans Φ160



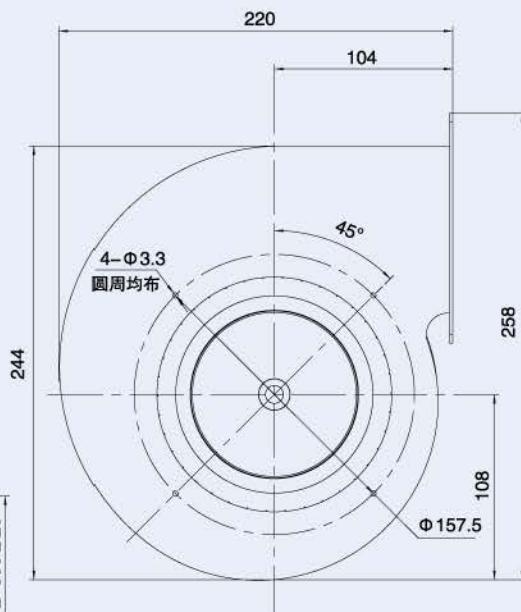
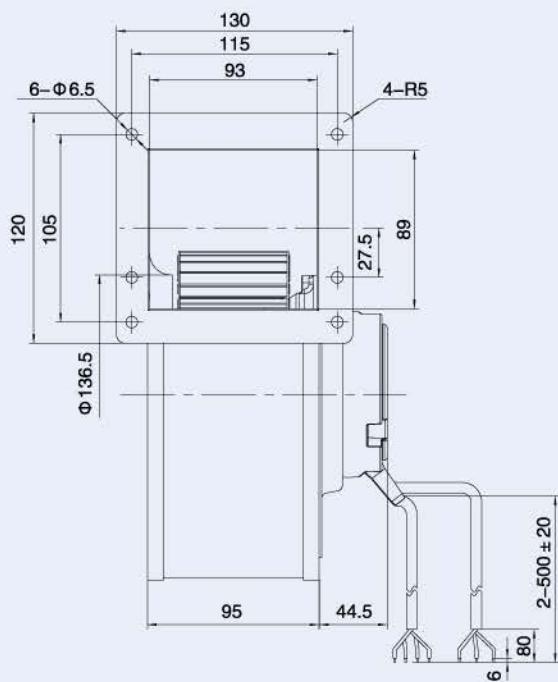
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

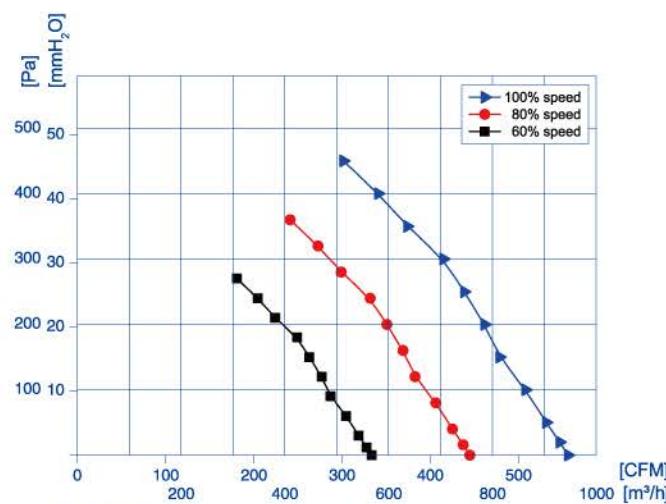
Type 型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
EC092/25E3G01-FG160/62S1-01	230	200~277	50/60	≤1.3	175	2140	640	450	70	-25~+60



红线/red
蓝线/blue
黄线/yellow
白线/white
蓝线/blue
棕线/brown
黄绿线/yellow green

接线表 Wiring Table							
棕色 Brown	蓝色 Blue	黄色/绿色 Yellow/Green	红色 Red	蓝色 Blue	黄色 Yellow	白色 White	
L	N	PE	VDC	GND	0~10VDC/PWM	FG	

EC 前倾式离心风机 Forward Centrifugal Fans Φ180



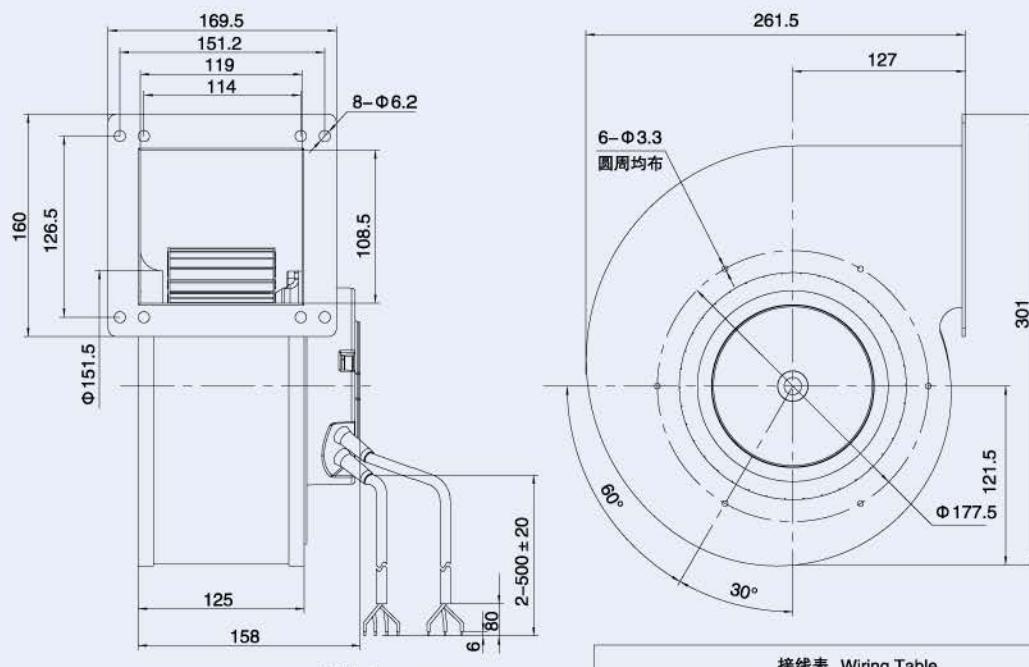
使用说明:

Instructions:

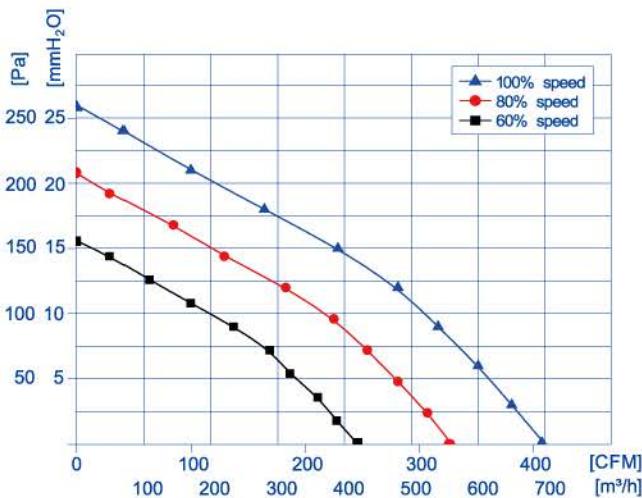
工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
EC092/25E3G01-FG180/92S1-01	230	200~277	50/60	≤1.2	162	1550	850	550	65	-25~+60



EC 前倾式离心风机 Forward Centrifugal Fans Ø133



使用说明:

1

工作方式: S1

绝缘等级: F级

环境温度: -25℃~+60℃

防护等级: IP44

Instructions:

2

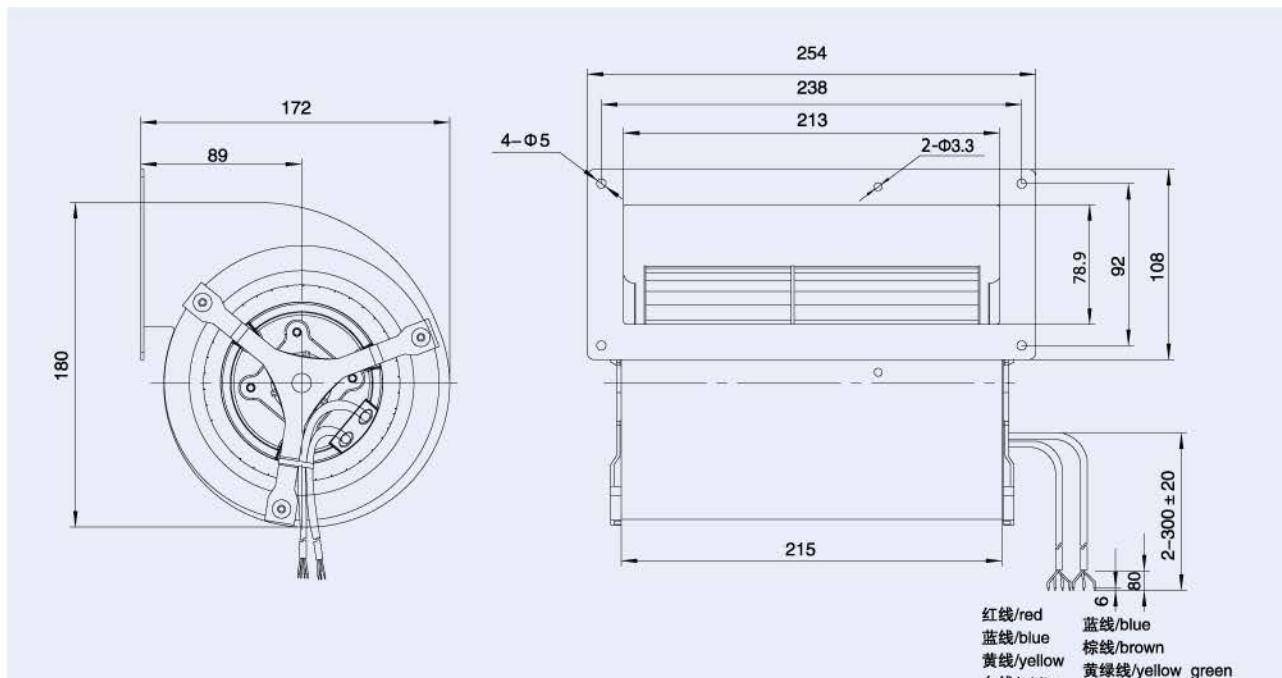
Operation mode: S1

Insulation class: F

Ambient temperature: -25℃~+60℃

Type of protection: IP44

Type 型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
V	V	Hz	A	W	r/min	m³/h	Pa	dB(A)	℃	
EC072/25E3G01-FD133/190S1-01	230	200~277	50/60	≤0.8	100	1580	700	260	64	-25~+60



接线表 Wiring Table

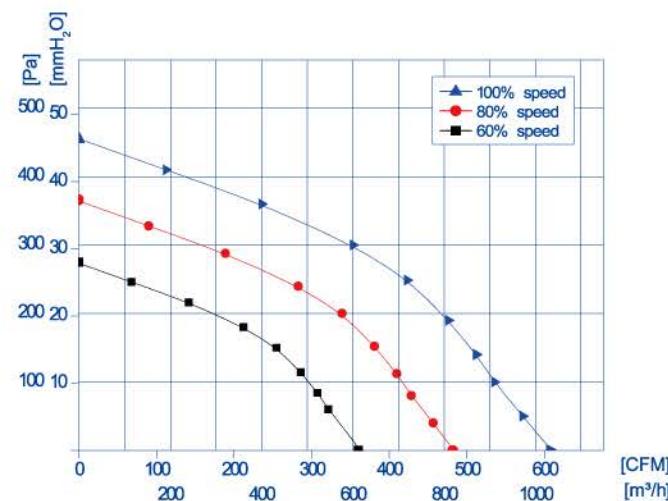
棕色 Brown	蓝色 Blue	黄色/绿色 Yellow/Green	红色 Red	蓝色 Blue	黄色 Yellow	白色 White
L	N	PE	VDC	GND	0~10VDC/PWM	FG

备注：控制板可内置或外置;转速和风量可按客户需求调整

Note: -External controller is available

-Speed and air flow can be customized

EC 前倾式离心风机 Forward Centrifugal Fans Ø146



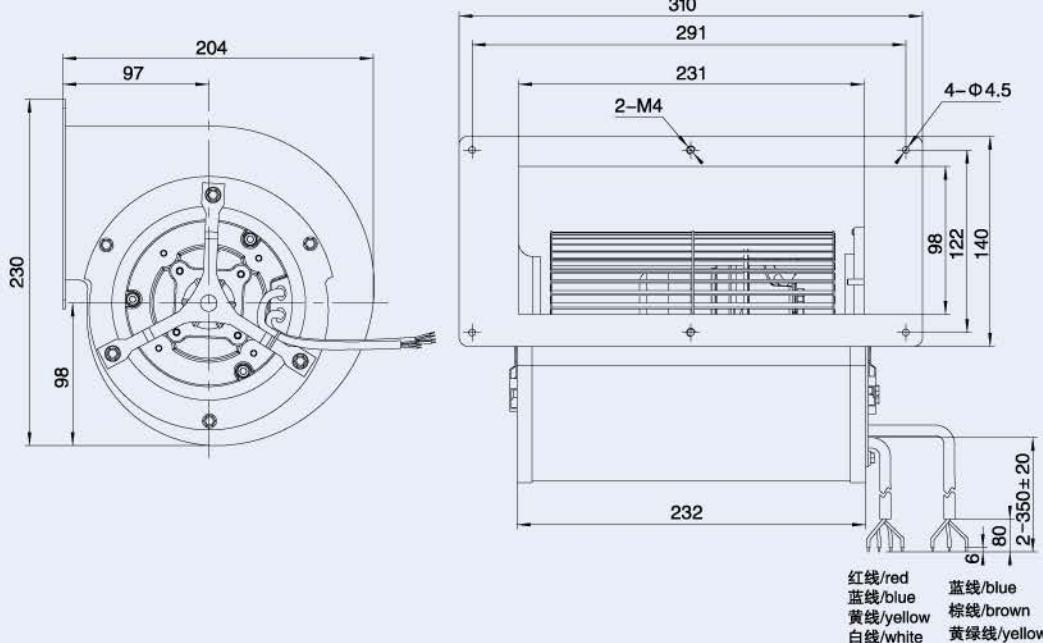
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
EC092/25E3G01-FD146/190S1-01	230 V	200~277 V	50/60 Hz	≤1.3 A	171 W	1900 r/min	1900 m³/h	1020 Pa	450 dB(A)	72 °C -25~+60



接线表 Wiring Table							
棕色 Brown	蓝色 Blue	黄色/绿色 Yellow/Green	红色 Red	蓝色 Blue	黄色 Yellow	白色 White	
L	N	PE	VDC	GND	0~10VDC/PWM	FG	

备注: 控制板可内置或外置;转速和风量可按客户需求调整
Note: -External controller is available
-Speed and air flow can be customized

DC 后倾式离心风机 Backward Centrifugal Fans Φ133

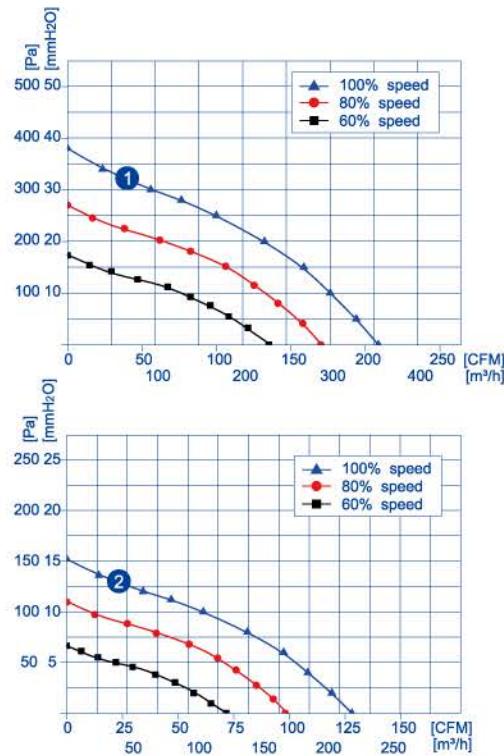


使用说明:

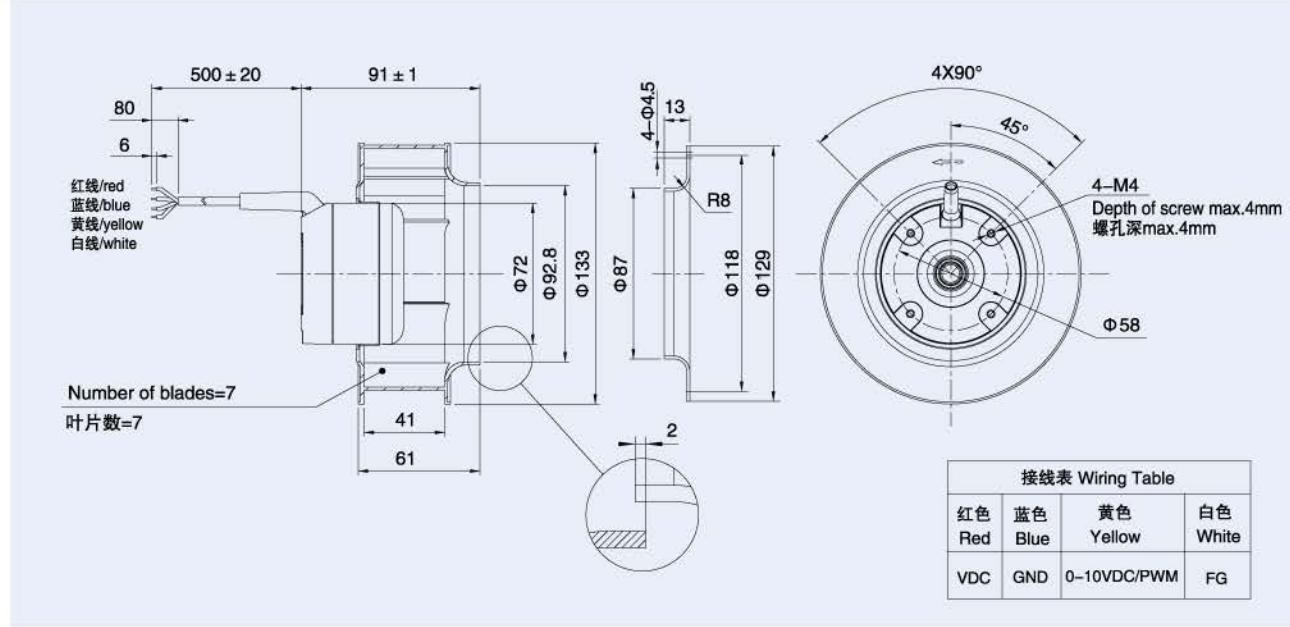
工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42



Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度	Curve 曲线
DC072/14C3G01-B133/41P1-01	48	36~61	≤ 0.77	30	3900	360	360	63	-25~+60	①
DC072/14C3G01-B133/41P1-02	48	36~61	≤ 0.23	10	2500	220	150	53	-25~+60	②
DC072/14B3G01-B133/41P1-01	24	16~28	≤ 1.4	30	3900	360	360	63	-25~+60	①
DC072/14B3G01-B133/41P1-02	24	16~28	≤ 0.45	10	2500	220	150	53	-25~+60	②



DC 后倾式离心风机 Backward Centrifugal Fans Φ175

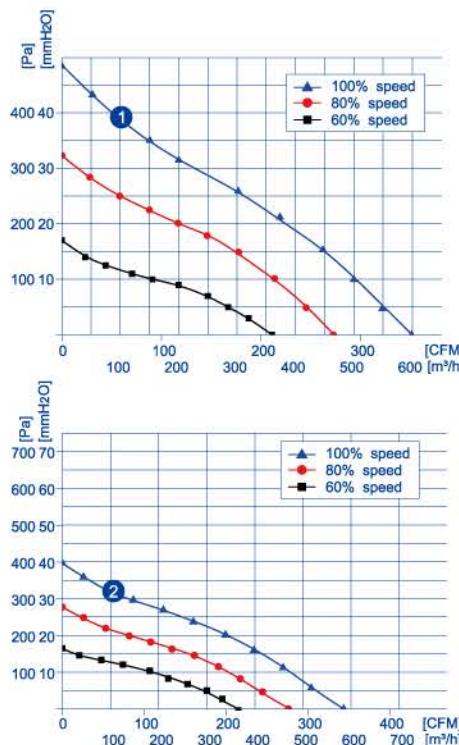


使用说明:

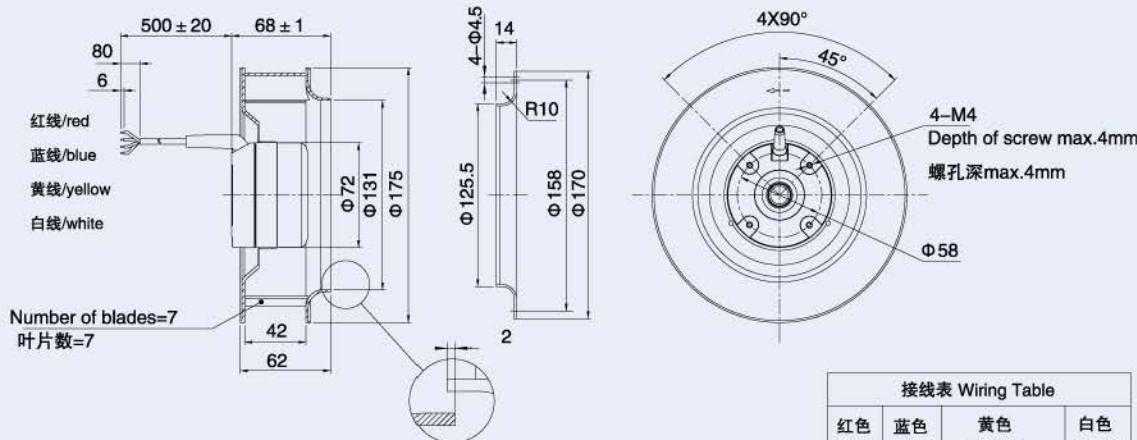
工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

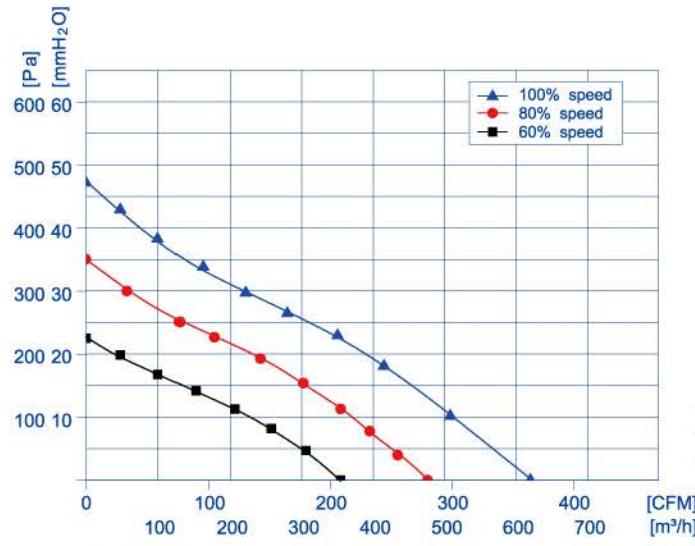


Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度	Curve 曲线
	VDC	VDC	A	W	r/min	m³/h	Pa	dB(A)	°C	
DC072/25C3G01-B175/42P1-01	48	36~61	≤1.96	75	3900	650	470	72	-25~+60	①
DC072/14C3G01-B175/42P1-02	48	36~61	≤1.0	35	3100	560	380	64	-25~+60	②
DC072/25B3G01-B175/42P1-01	24	16~28	≤3.9	75	3900	650	470	72	-25~+60	①
DC072/14B3G01-B175/42P1-02	24	16~28	≤1.7	35	3100	560	380	64	-25~+60	②



接线表 Wiring Table			
红色 Red	蓝色 Blue	黄色 Yellow	白色 White
VDC	GND	0~10VDC/PWM	FG

DC 后倾式离心风机 Backward Centrifugal Fans Φ190



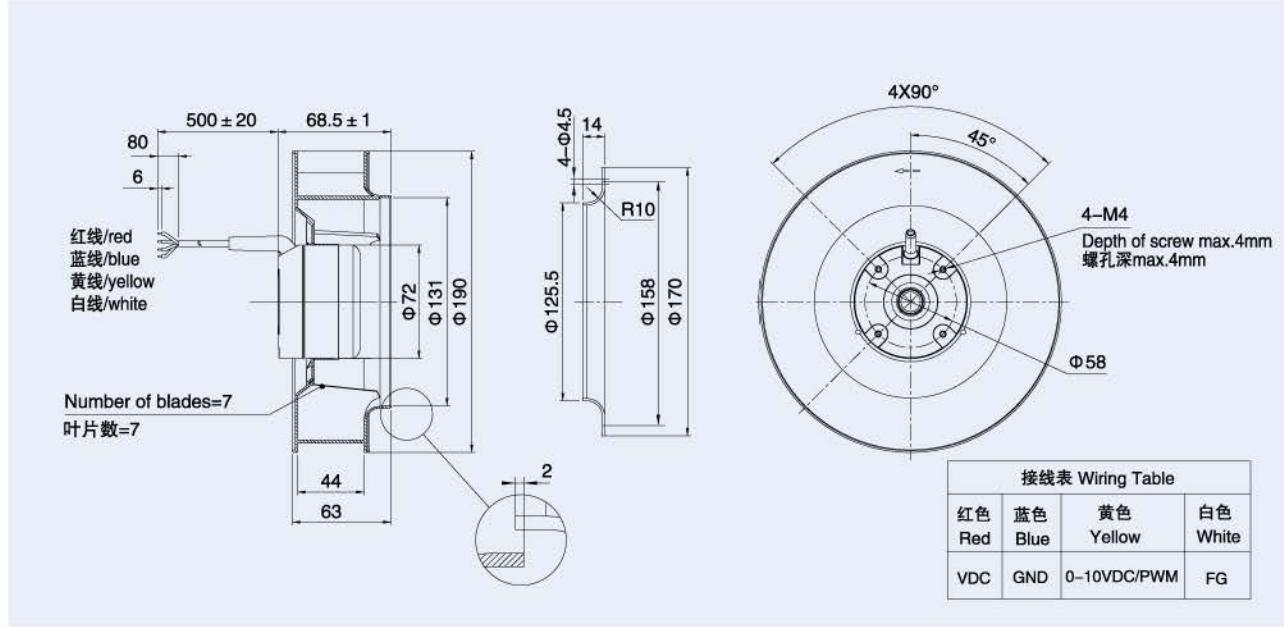
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

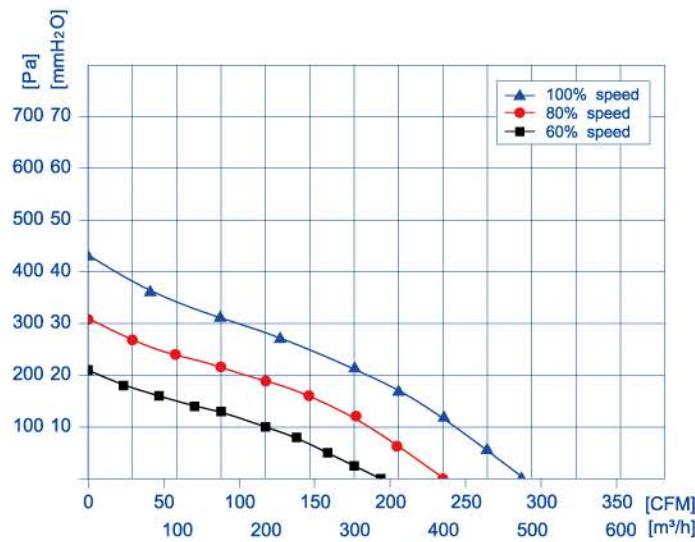
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
	VDC	VDC	A	W	r/min	m³/h	Pa	dB(A)	°C
DC072/25C3G01-B190/44P1-01	48	36~61	≤1.2	51	2950	620	470	68	-25~+60
DC072/25B3G01-B190/44P1-01	24	16~28	≤2.4	51	2950	620	470	68	-25~+60



DC 后倾式离心风机 Backward Centrifugal Fans Φ190



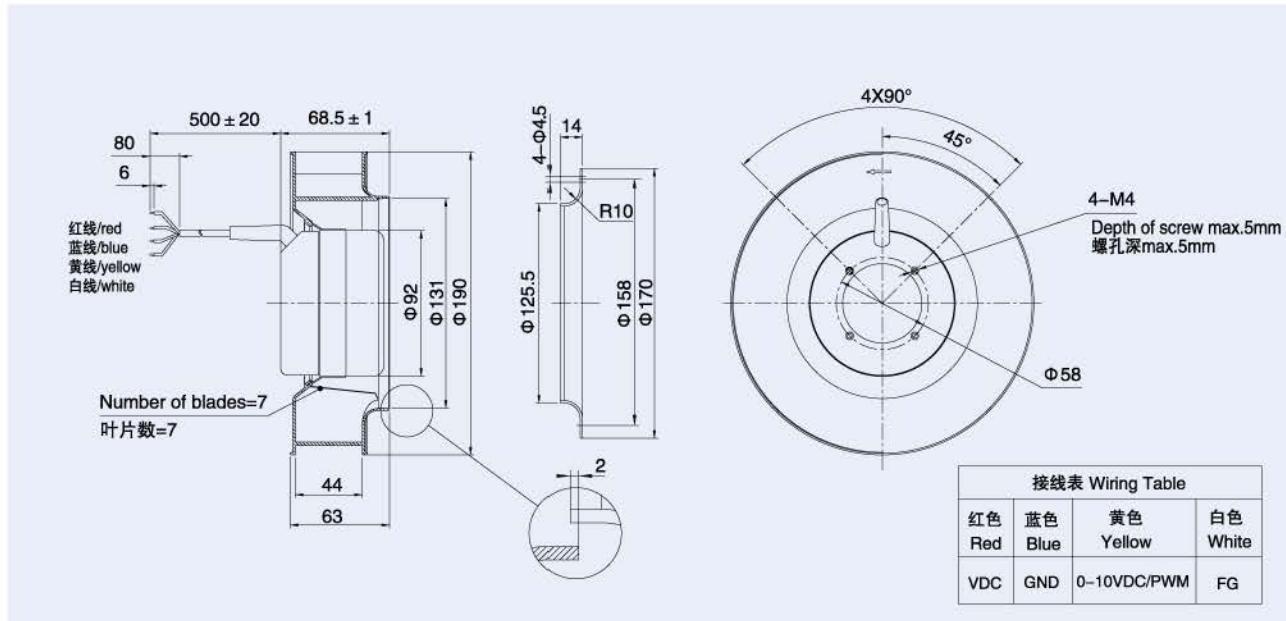
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP42

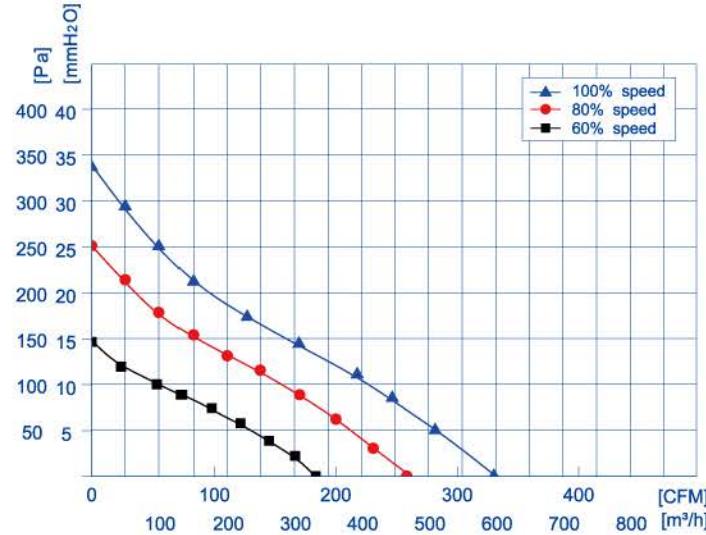
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25℃~+60℃
Type of protection: IP42

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
	VDC	VDC	A	W	r/min	m³/h	Pa	dB(A)	℃
DC092/16C3G01-B190/44P1-01	48	36~61	≤1.9	80	3200	480	430	66	-25~+60
DC092/16B3G01-B190/44P1-01	24	16~28	≤3.5	80	3200	480	430	66	-25~+60



DC 后倾式离心风机 Backward Centrifugal Fans Φ220



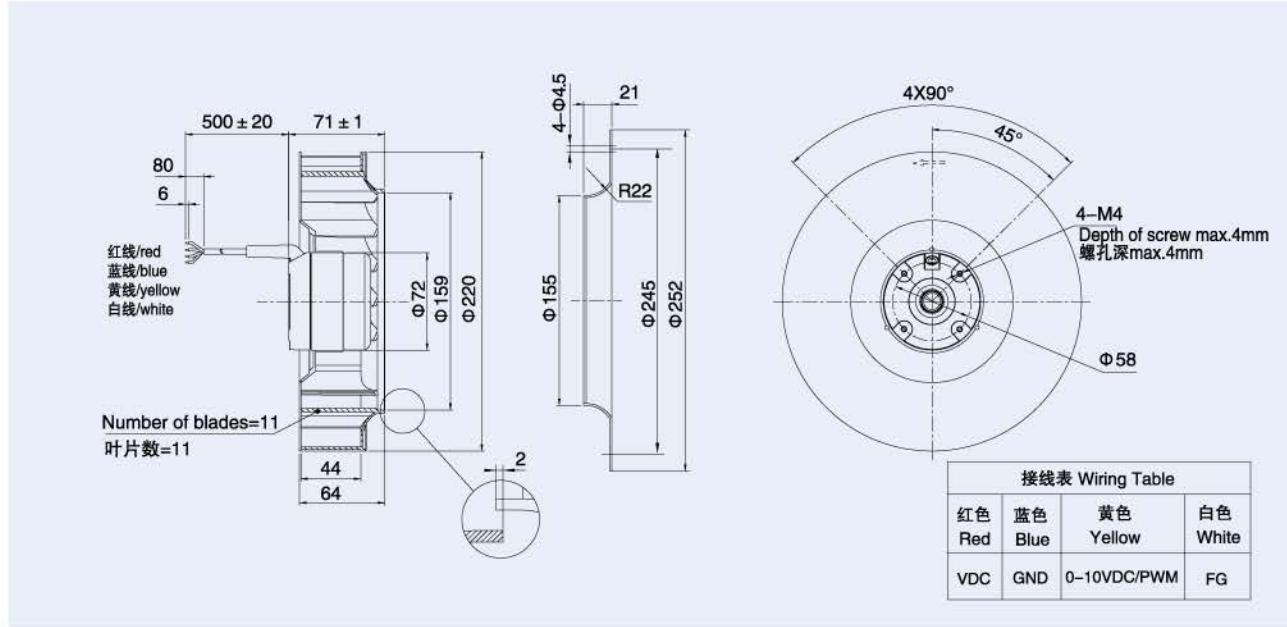
使用说明:

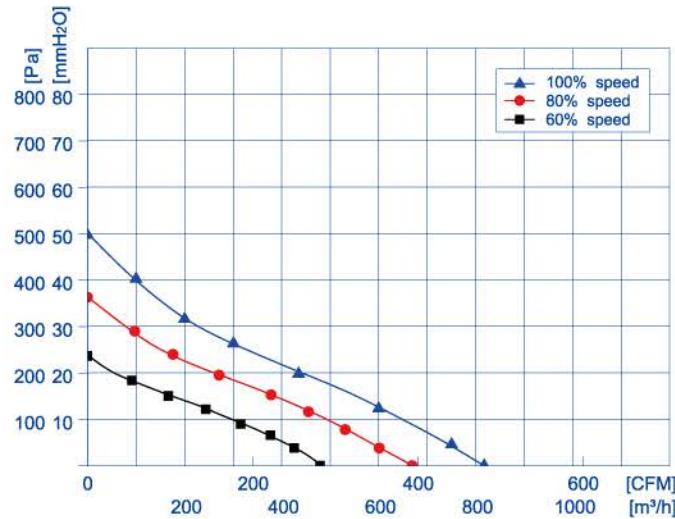
工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
DC072/25C3G01-B220/44P1-01	48	36~61	≤1.35	60	2500	600	320	65	-25~+60
DC072/25B3G01-B220/44P1-01	24	16~28	≤2.7	60	2500	600	320	65	-25~+60



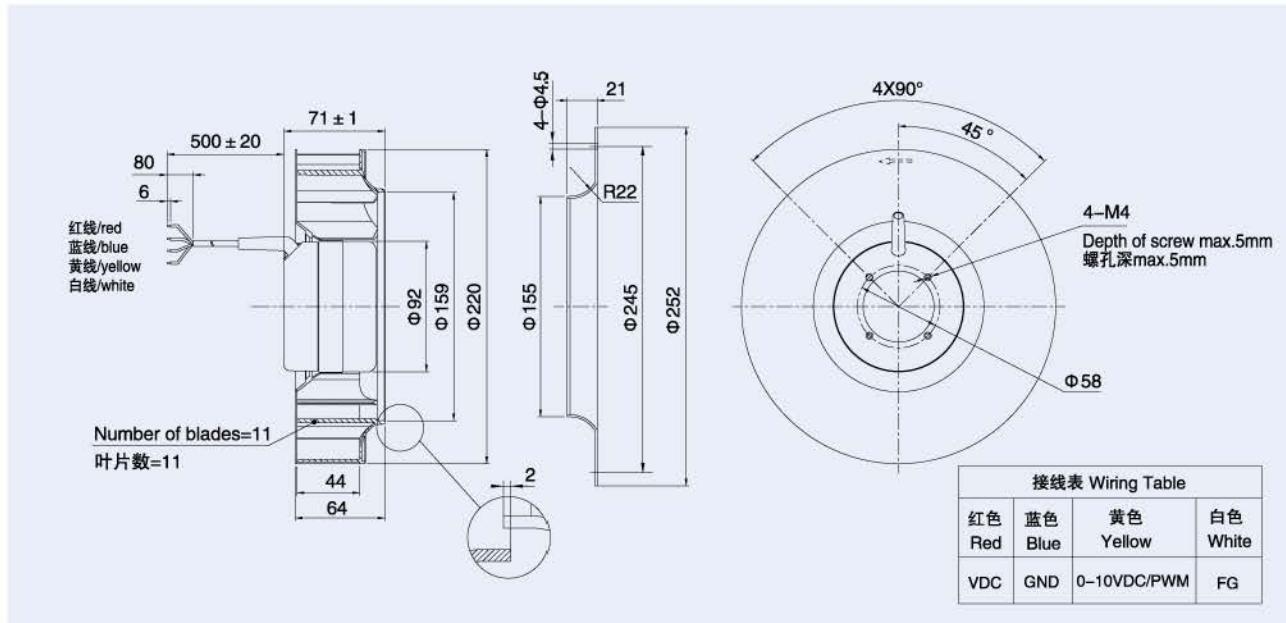
DC 后倾式离心风机 Backward Centrifugal Fans Φ220

使用说明:

工作方式: S1
 绝缘等级: F
 环境温度: -25°C~+60°C
 防护等级: IP42

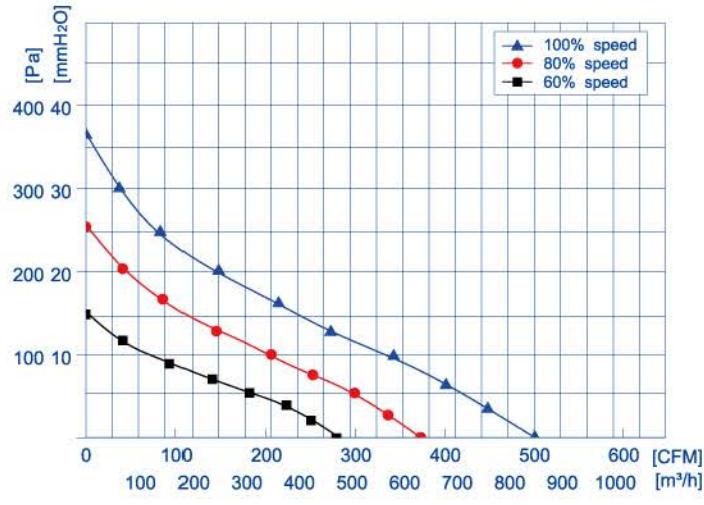
Instructions:

Operation mode: S1
 Insulation class: F
 Ambient temperature: -25°C~+60°C
 Type of protection: IP42

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
	VDC	VDC	A	W	r/min	m³/h	Pa	dB(A)	°C
DC092/16C3G01-B220/44P1-01	48	36~61	≤2.5	110	3100	800	500	72	-25~+60
DC092/16B3G01-B220/44P1-01	24	16~28	≤5.2	110	3100	800	500	72	-25~+60



DC 后倾式离心风机 Backward Centrifugal Fans Φ225



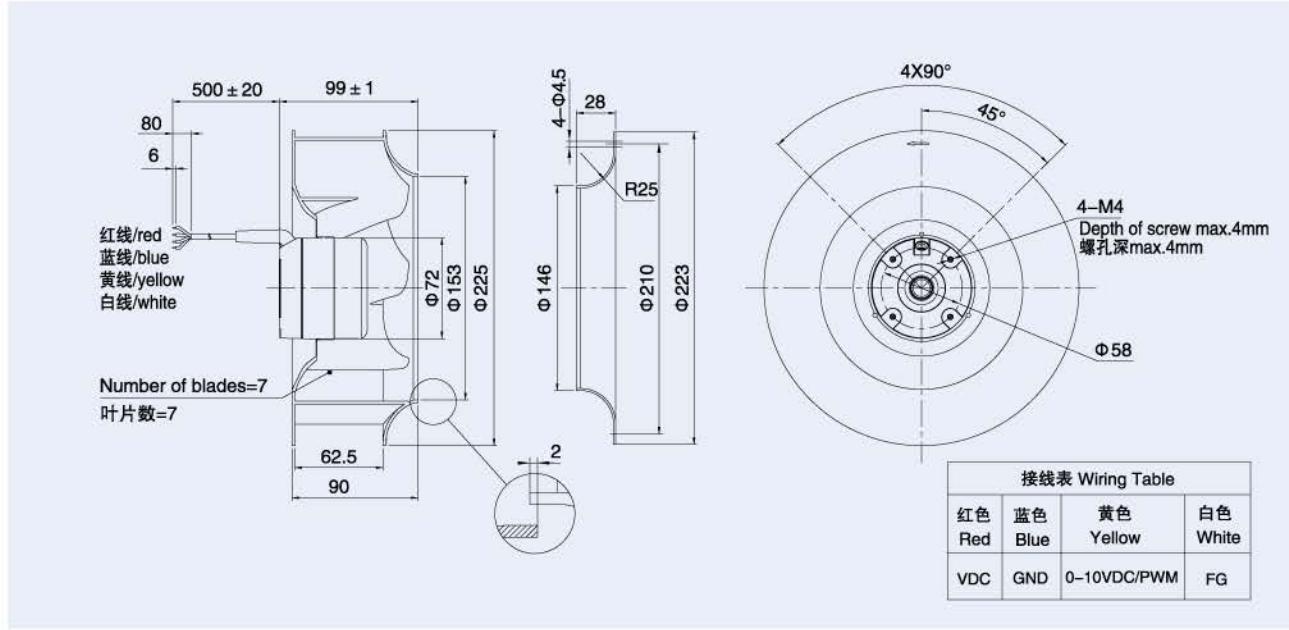
使用说明:

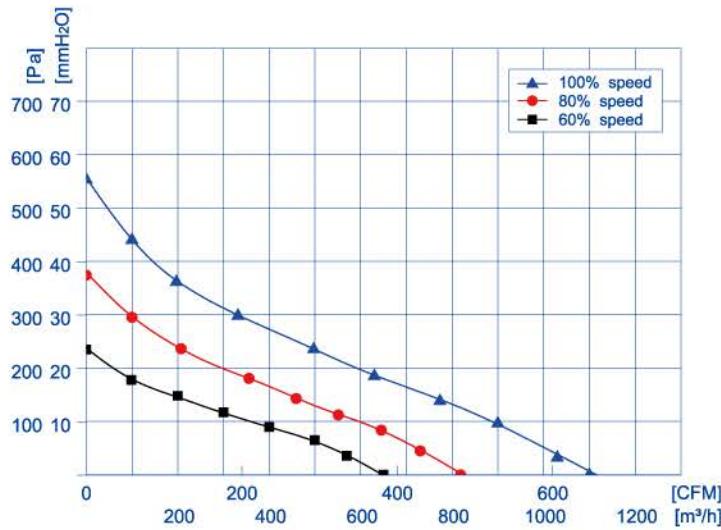
工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP42

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25℃~+60℃
Type of protection: IP42

Type 产品型号	Rated voltage 额定电压 VDC	Operating voltage 工作电压 VDC	Input current 输入电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Max Air flow 最大风量 m³/h	Max Static pressure 最大静压 Pa	Noise level 噪音 dB(A)	Perm.amb.temp. 环境温度 °C
DC072/25C3G01-B225/62P1-01	48	36-61	≤1.25	55	2000	850	350	65	-25~+60
DC072/25B3G01-B225/62P1-01	24	16-28	≤2.5	55	2000	850	350	65	-25~+60



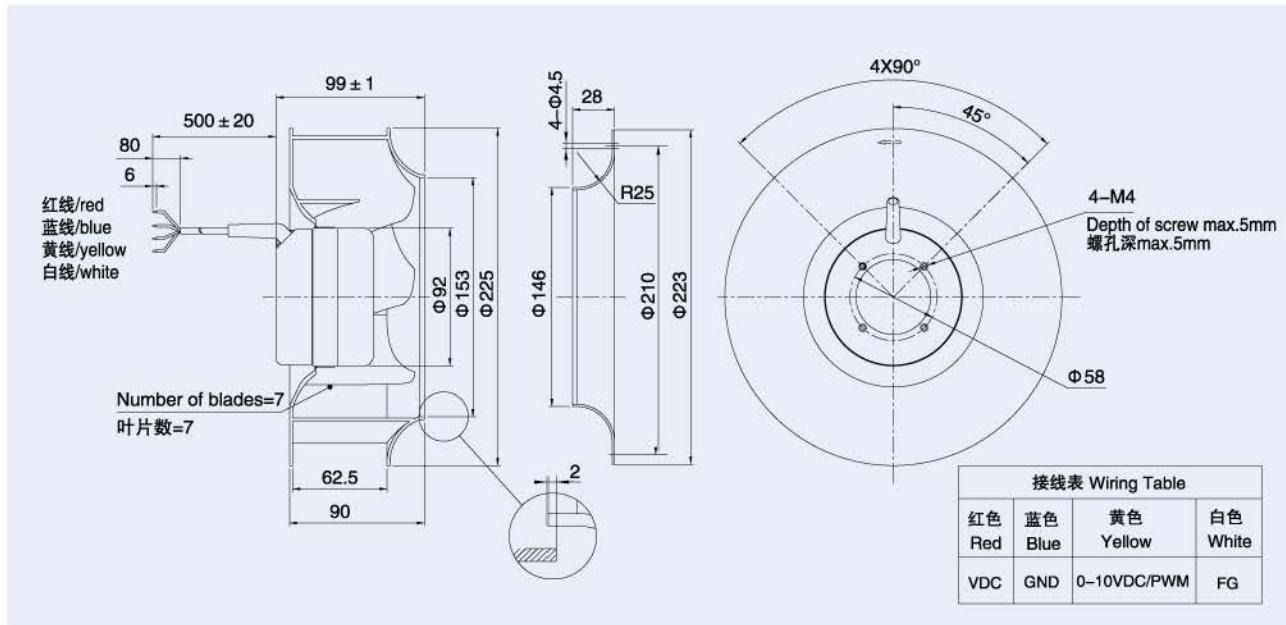
DC 后倾式离心风机 Backward Centrifugal Fans Φ225

使用说明:

工作方式: S1
 绝缘等级: F级
 环境温度: -25°C~+60°C
 防护等级: IP42

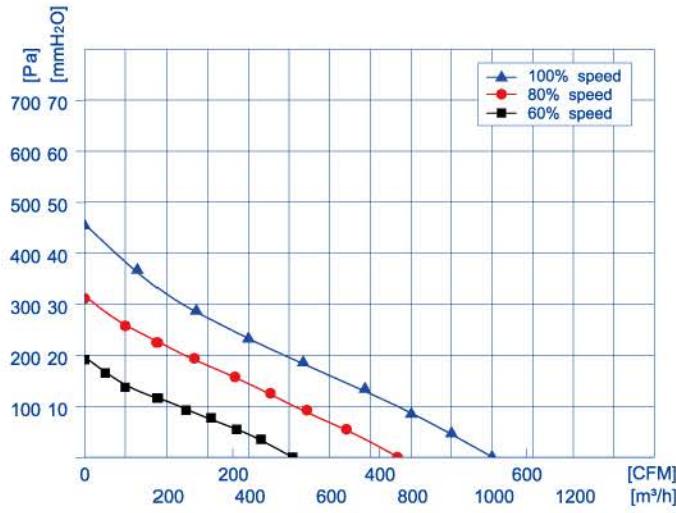
Instructions:

Operation mode: S1
 Insulation class: F
 Ambient temperature: -25°C~+60°C
 Type of protection: IP42

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
DC092/16C3G01-B225/62P1-01	48	36~61	≤1.82	95	2500	1120	550	69	-25~+60
DC092/16B3G01-B225/62P1-01	24	16~28	≤4.7	100	2500	1120	550	70	-25~+60



DC 后倾式离心风机 Backward Centrifugal Fans Φ250



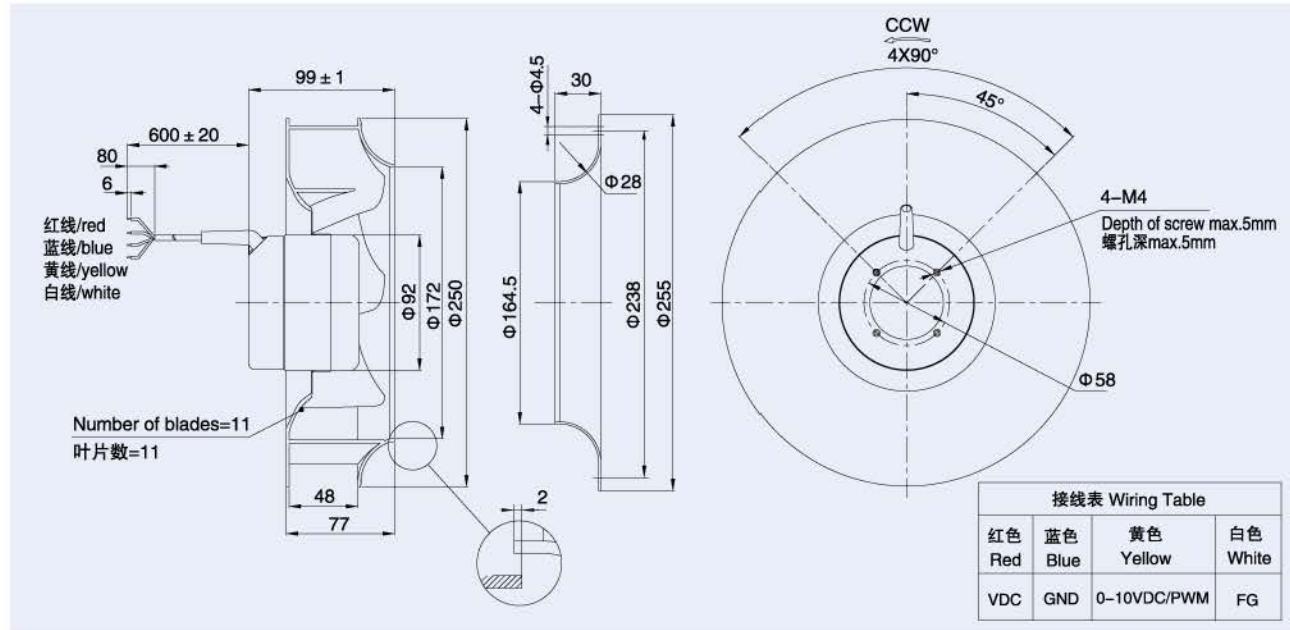
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

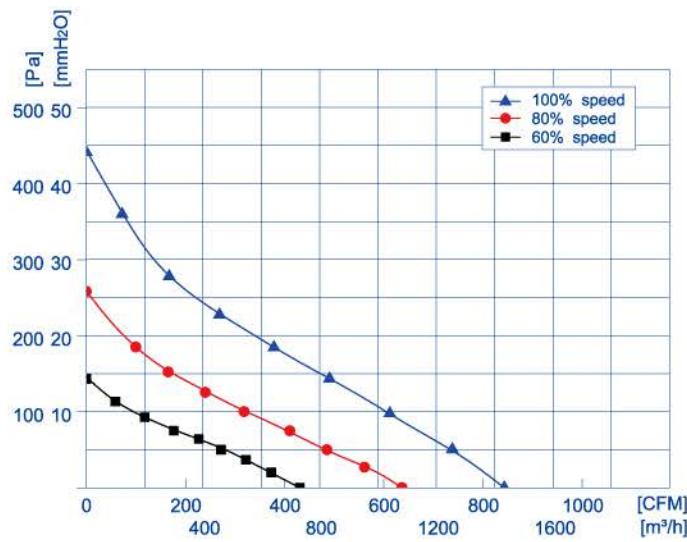
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
VDC	VDC	A	W	r/min	m³/h	Pa	dB(A)	°C	
DC092/25C3G01-B250/48S1-01	48	36~61	≤2.16	100	2600	1000	450	72	-25~+60
DC092/25B3G01-B250/48S1-01	24	16~28	≤4.6	100	2600	1000	450	72	-25~+60



DC 后倾式离心风机 Backward Centrifugal Fans Φ280



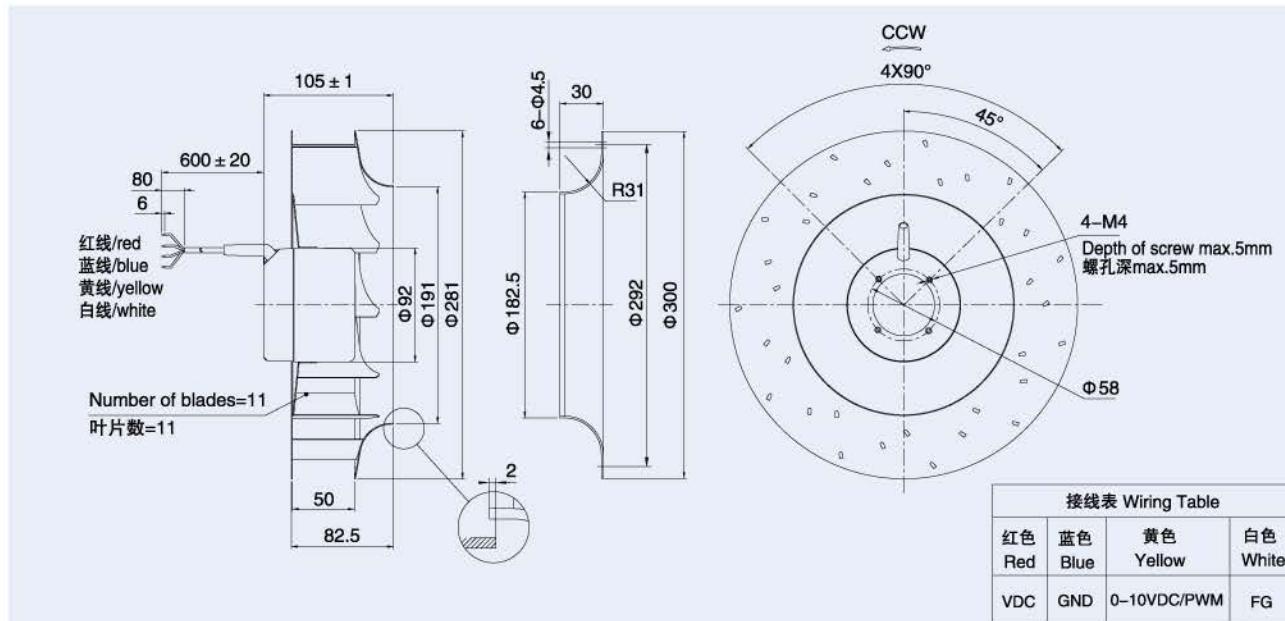
使用说明:

工作方式: S1
绝缘等级: F
环境温度: -25°C~+60°C
防护等级: IP42

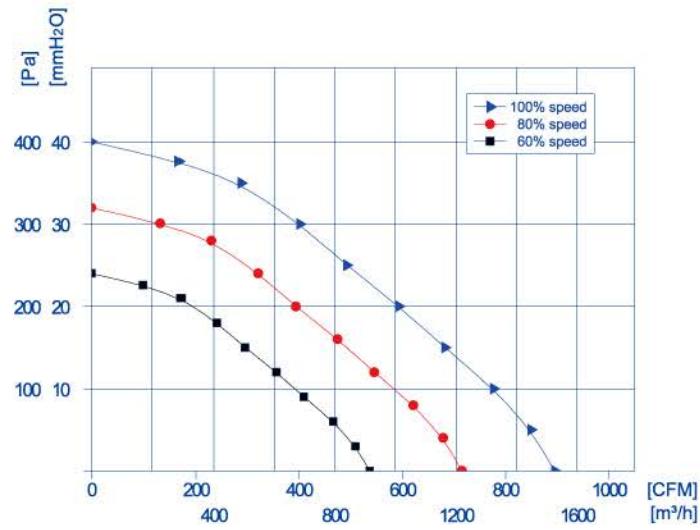
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
VDC	VDC	A	W	r/min	m³/h	Pa	dB(A)	°C	
DC092/25C3G01-B280/50S1-01	48	36~61	≤2.7	105	2200	1400	440	70	-25~+60
DC092/25B3G01-B280/50S1-01	24	16~28	≤4.9	105	2200	1400	440	70	-25~+60



DC 后倾式离心风机 Backward Centrifugal Fans Φ280



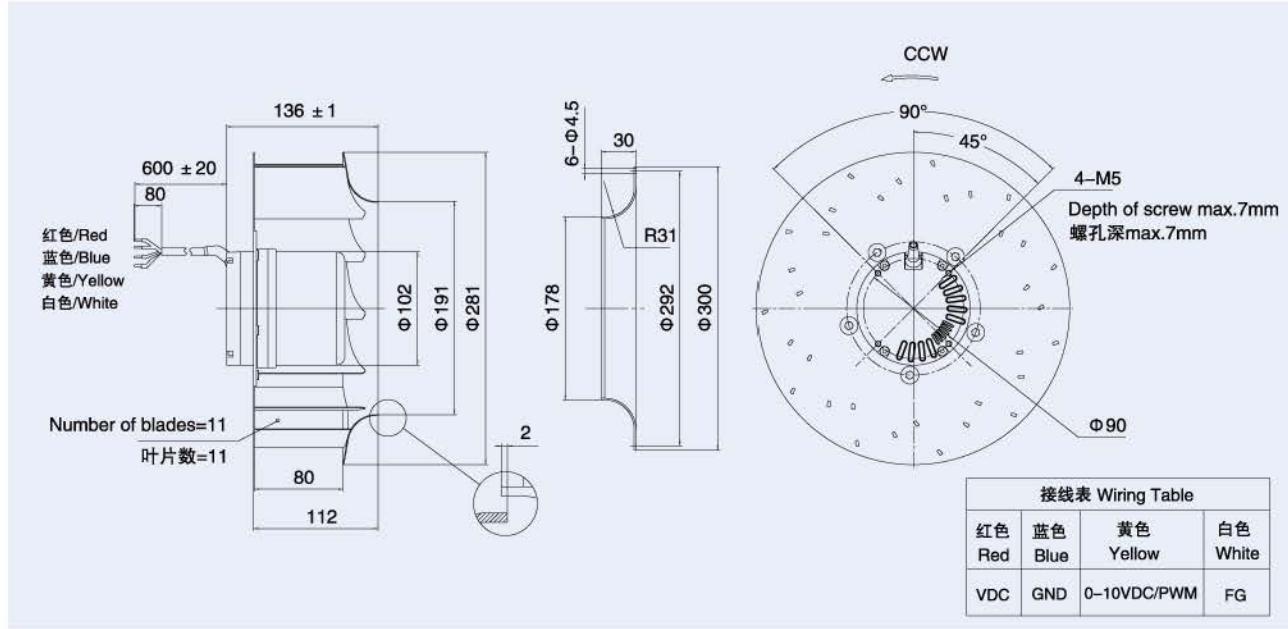
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

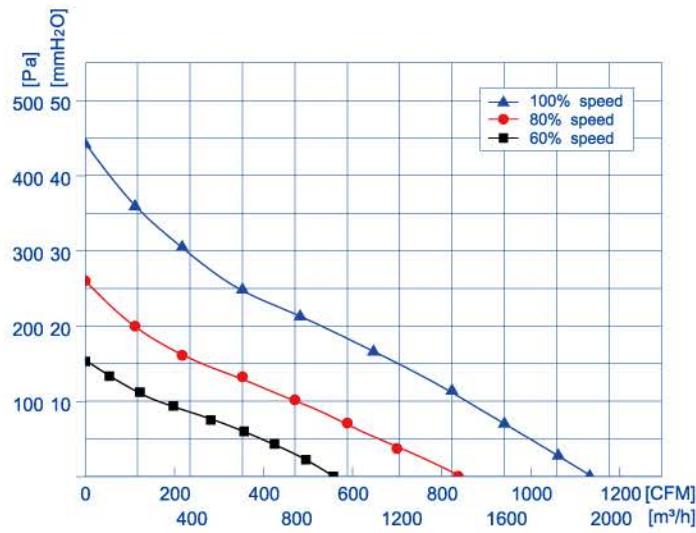
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
DC102/50C3G01-B280/80S1-01	48	36 ~ 61	≤3.5	145	1960	1550	400	70	-25 ~ +60



DC 后倾式离心风机 Backward Centrifugal Fans Ø310



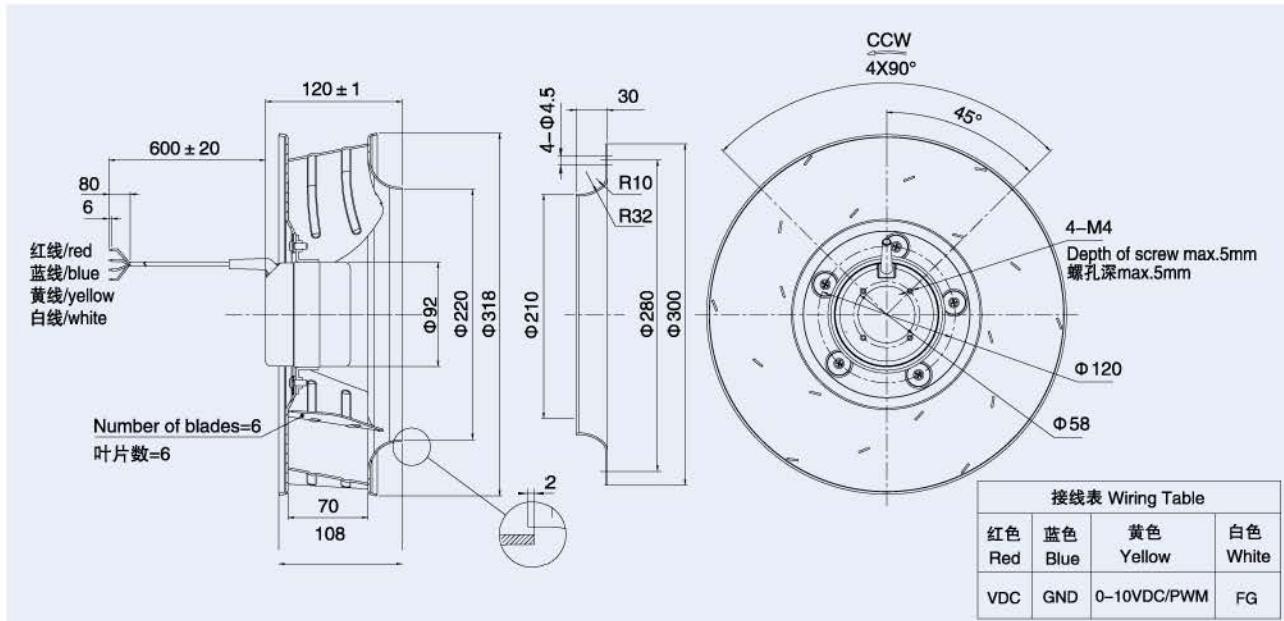
使用说明:

工作方式: S1
绝缘等级: F
环境温度: -25°C~+60°C
防护等级: IP42

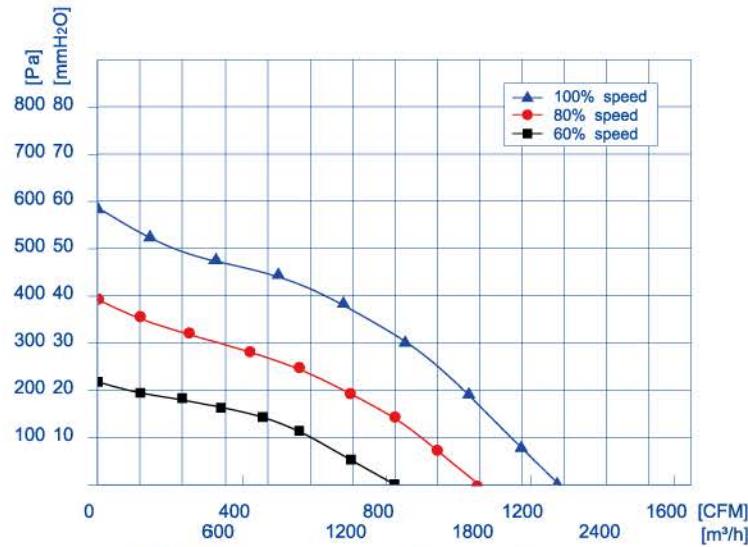
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
	VDC	VDC	A	W	r/min	m³/h	Pa	dB(A)	°C
DC092/25C3G01-B310/70A1-01	48	36~61	≤2.2	100	1600	1900	440	64	-25~+60
DC092/25B3G01-B310/70A1-01	24	16~28	≤4.2	100	1600	1900	440	64	-25~+60



DC 后倾式离心风机 Backward Centrifugal Fans Φ310



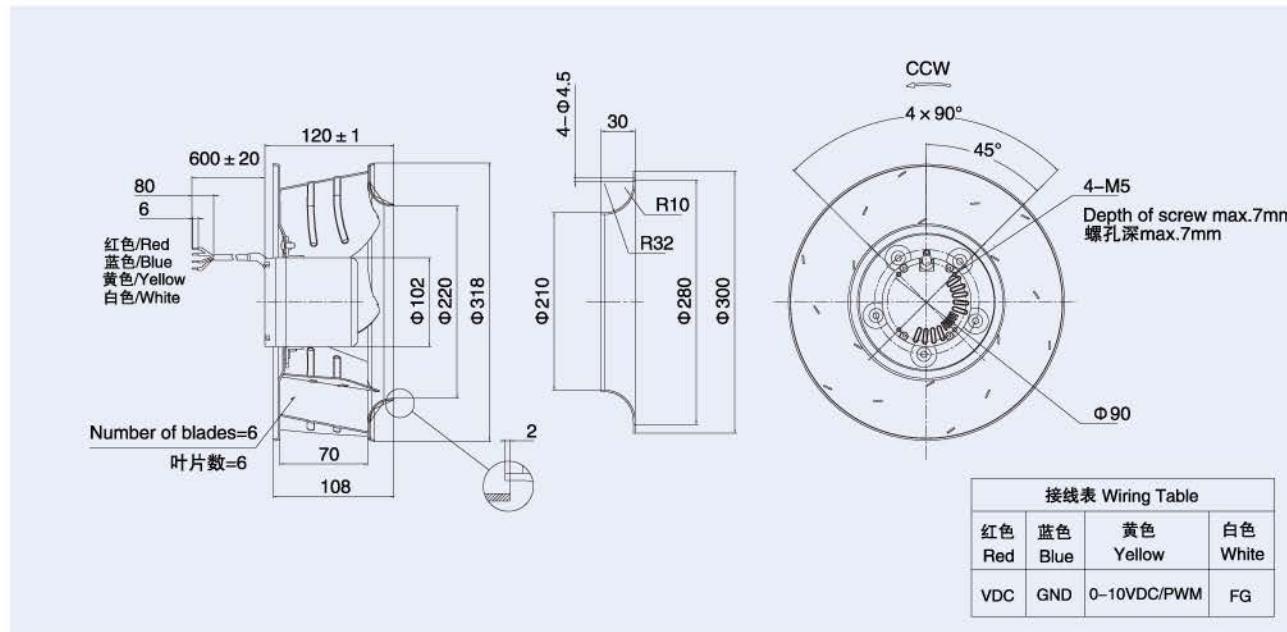
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

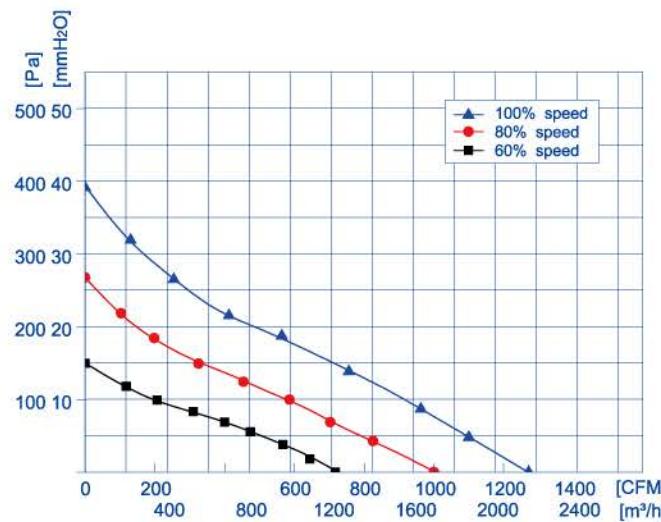
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
DC102/50C3G01-B310/70A1-01	48	36 ~ 61	≤4.0	200	2000	2200	550	71	-25 ~ +60



DC 后倾式离心风机 Backward Centrifugal Fans Φ310



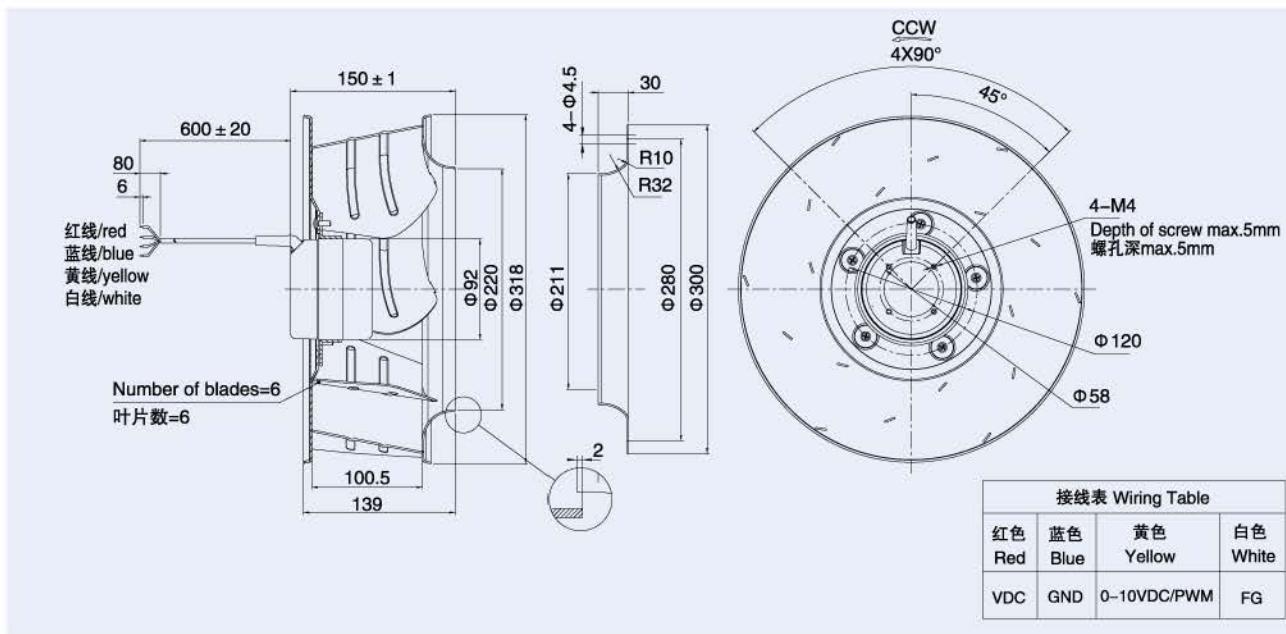
使用说明:

工作方式: S1
绝缘等级: F
环境温度: -25°C~+60°C
防护等级: IP42

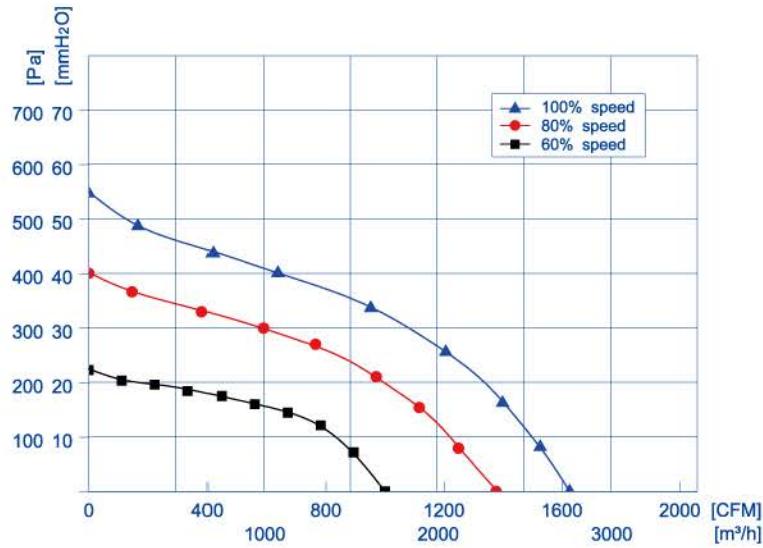
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
	VDC	VDC	A	W	r/min	m³/ h	Pa	dB(A)	°C
DC092/25C3G01-B310/100A1-01	48	36~61	≤2.77	120	1600	2300	400	70	-25~+60
DC092/25B3G01-B310/100A1-01	24	16~28	≤5.5	120	1600	2300	400	70	-25~+60



DC 后倾式离心风机 Backward Centrifugal Fans Φ310



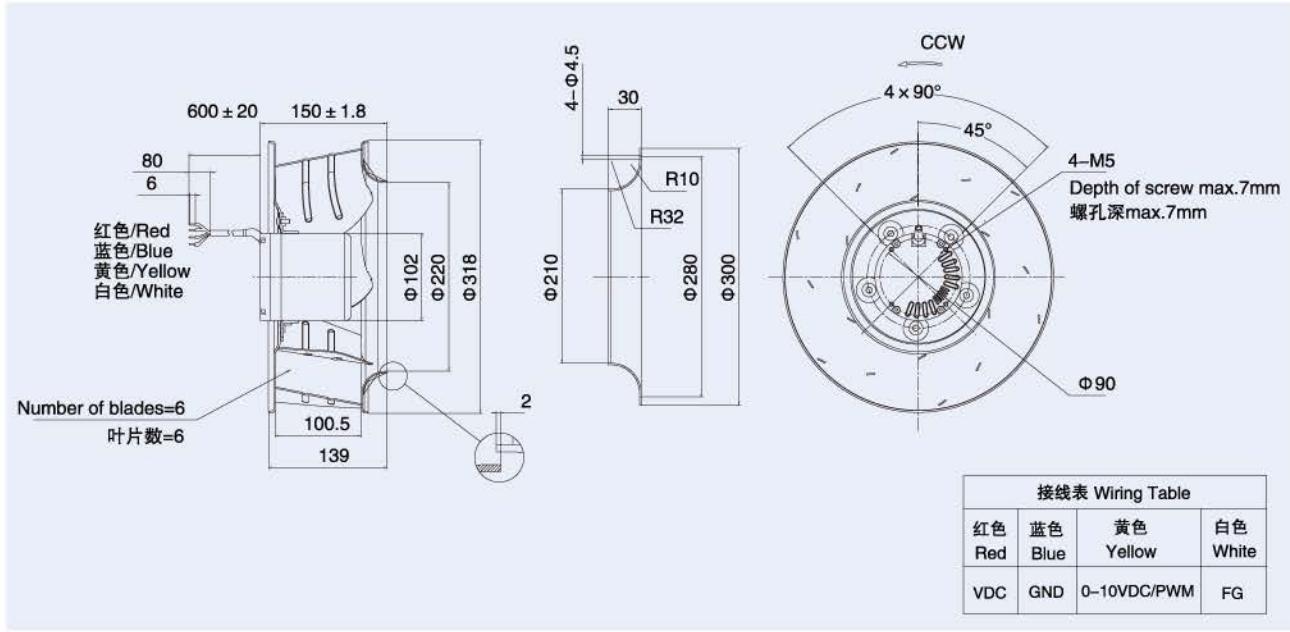
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

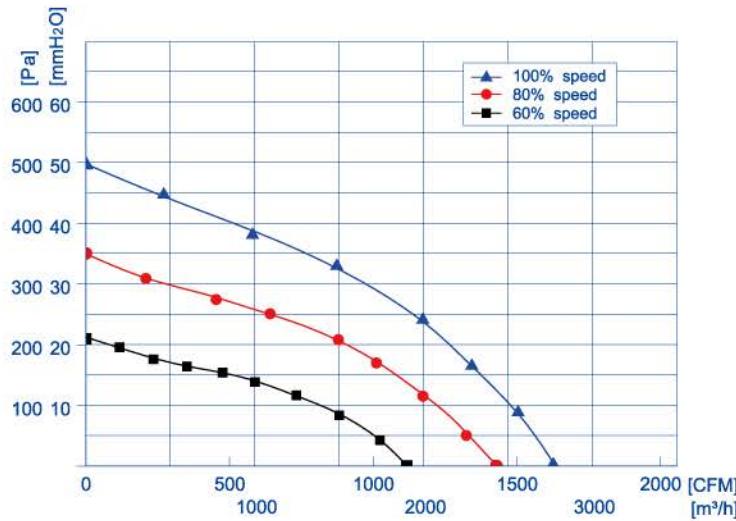
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
DC102/50C3G01-B310/100A1-01	48	VDC 36 ~ 61	≤4.35	210	1900	2600	550	69	-25 ~ +60



DC 后倾式离心风机 Backward Centrifugal Fans Φ355

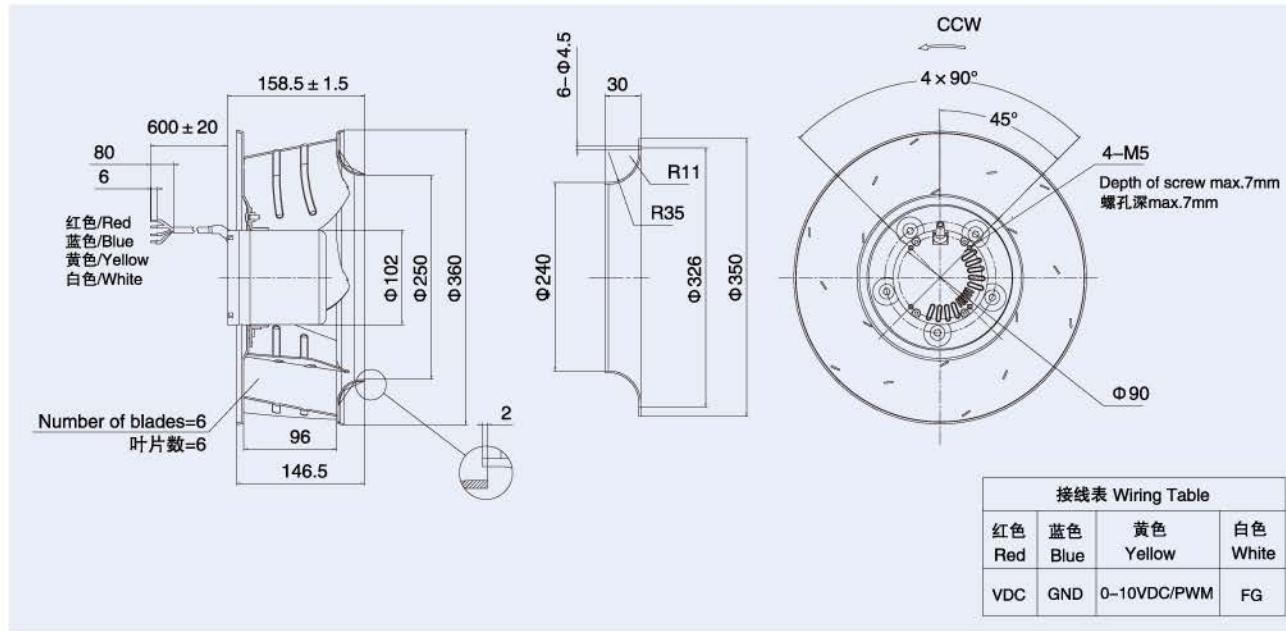

使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

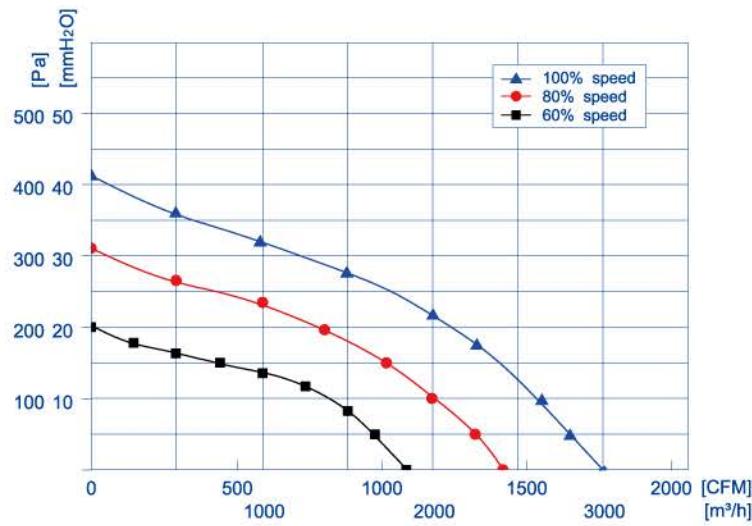
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
DC102/50C3G01-B355/96A1-01	48 VDC	36~61 VDC	≤3.7 A	178 W	1550 r/min	2750 m³/h	500 Pa	69 dB(A)	-25~+60 °C



DC 后倾式离心风机 Backward Centrifugal Fans Φ355



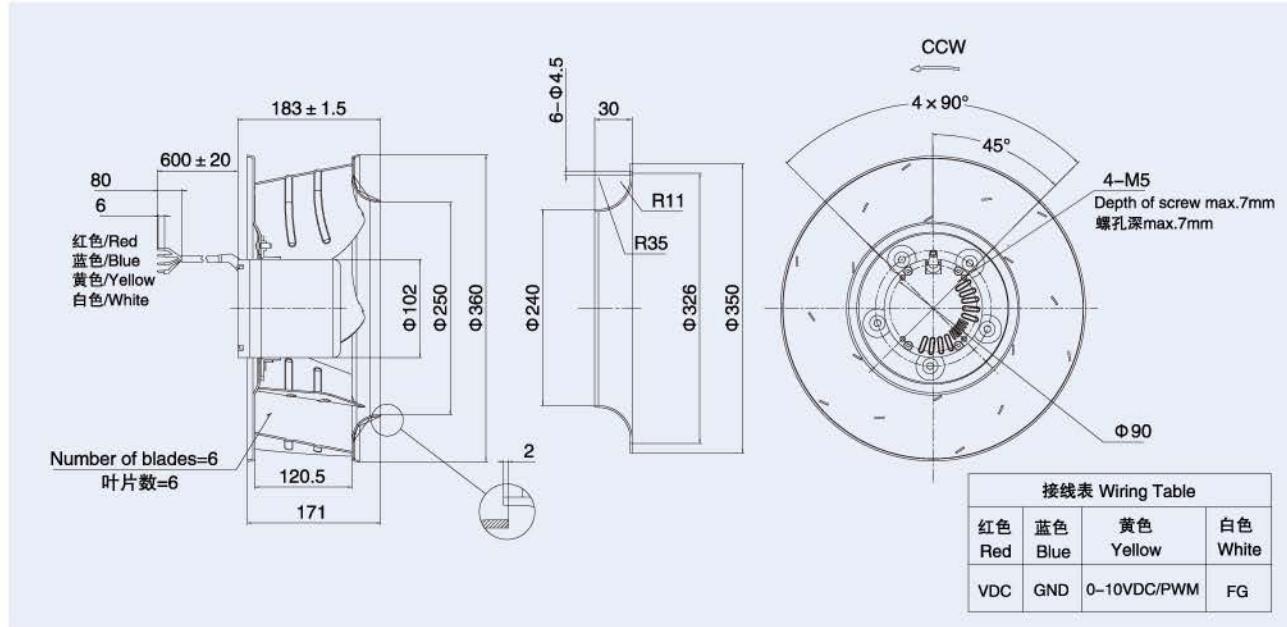
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP42

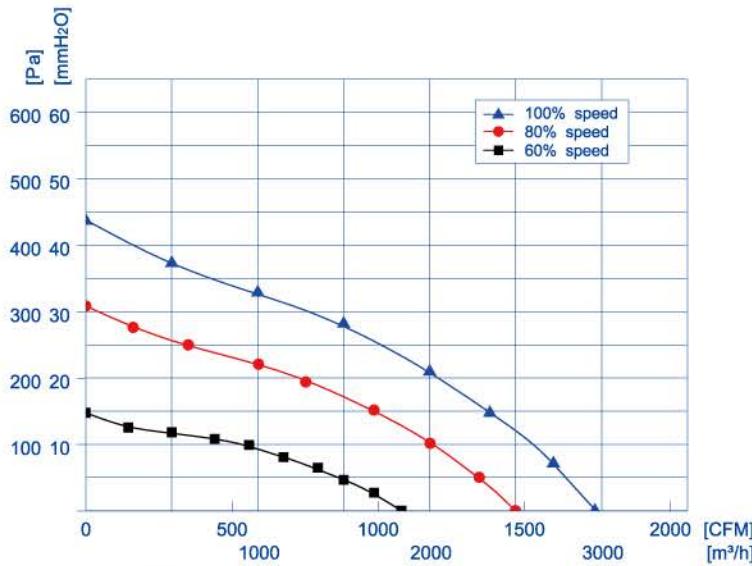
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
DC102/50C3G01-B355/120A1-01	48	36~61	≤3.5	168	1400	3000	400	69	-25~+60



DC 后倾式离心风机 Backward Centrifugal Fans Φ400



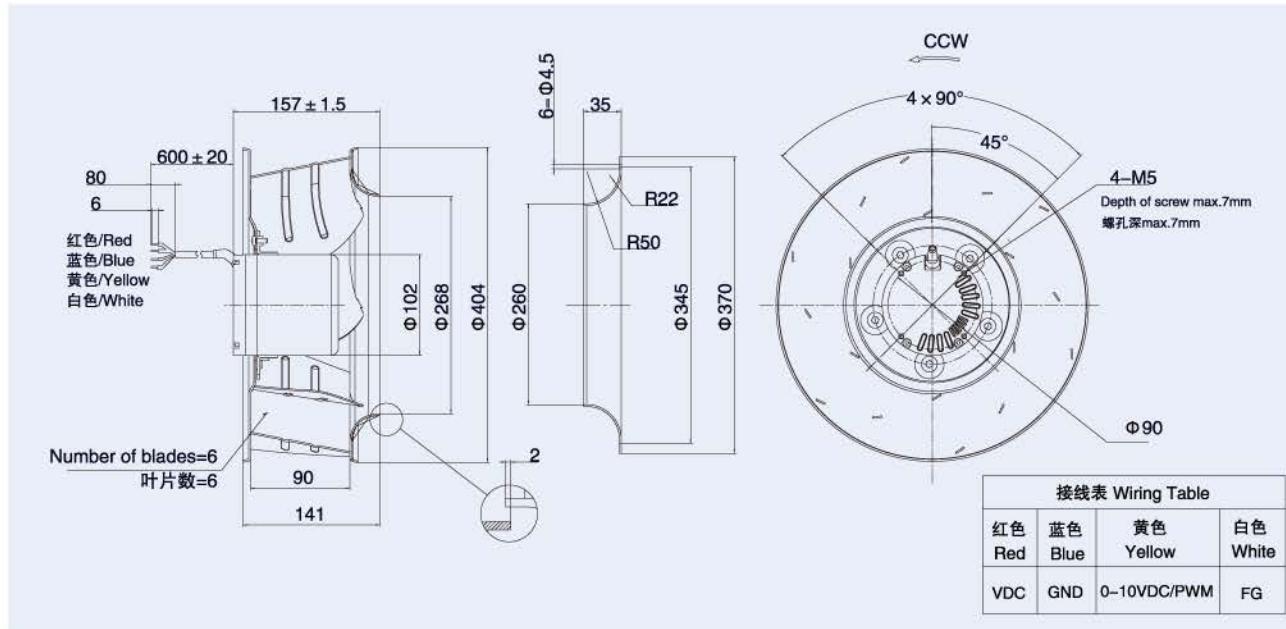
使用说明：

工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP42

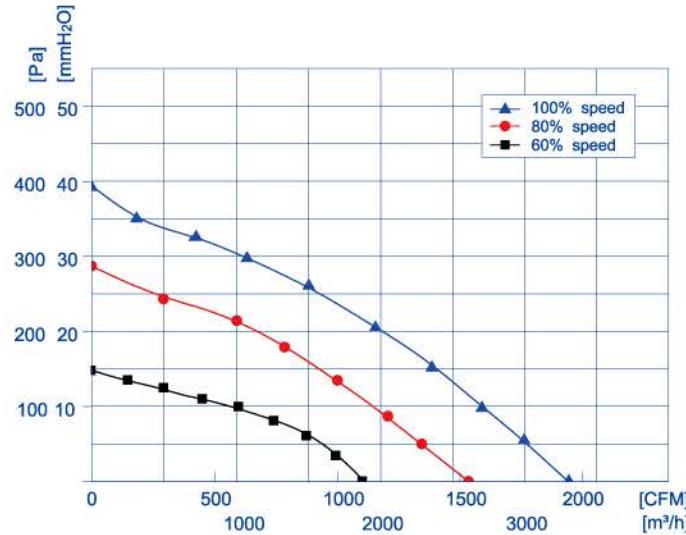
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP42

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
DC102/50C3G01-B400/90A1-01	VDC	VDC	A	W	r/min	m ³ / h	Pa	dB(A)	°C
	48	36~61	≤4.2	200	1300	3000	450	65	-25~+60



DC 后倾式离心风机 Backward Centrifugal Fans Φ400



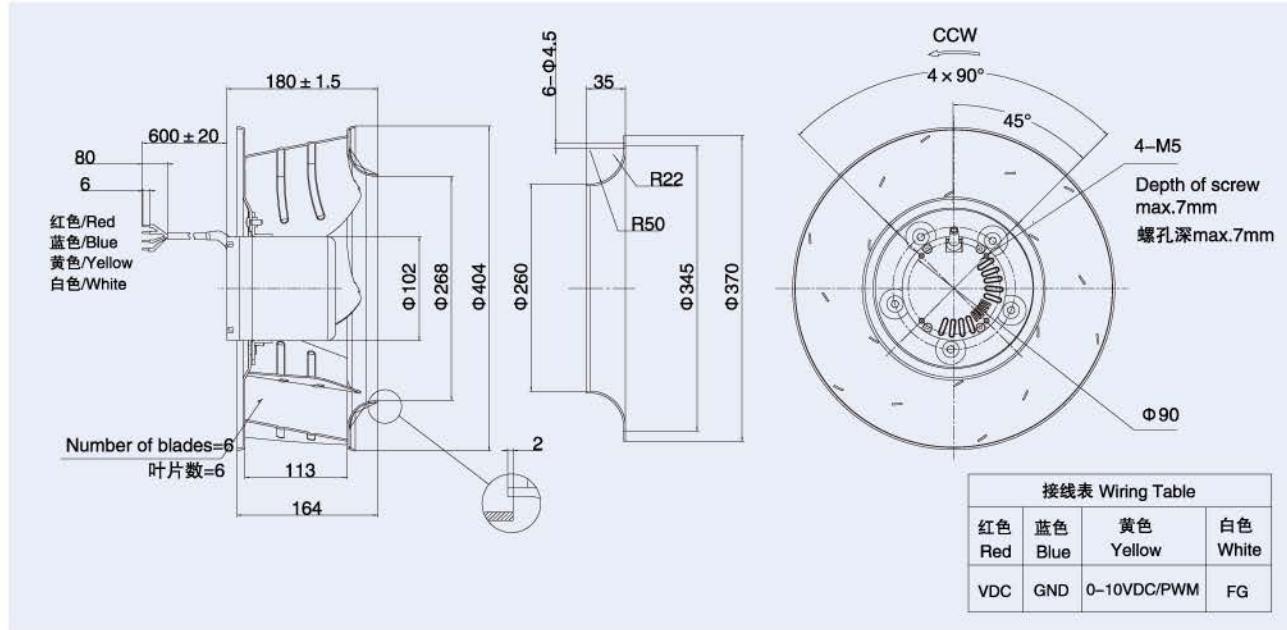
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

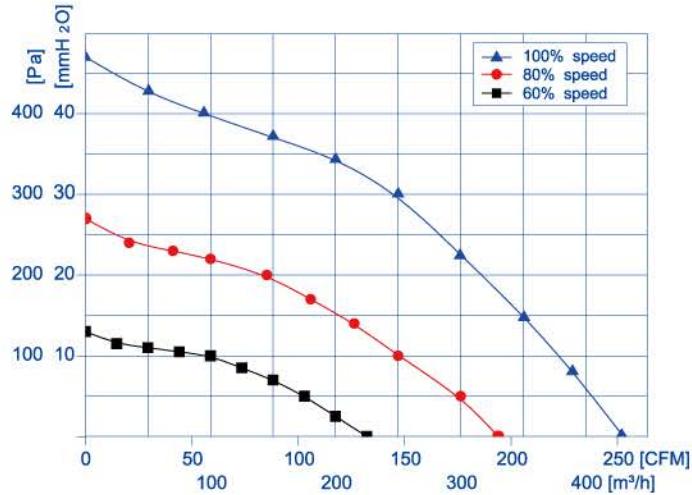
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
DC102/50C3G01-B400/113A1-01	48 VDC	36~61 VDC	≤3.9 A	192 W	1150 r/min	3300 m³/h	400 Pa	63 dB(A)	-25~+60 °C



EC 后倾式离心风机 Backward Centrifugal Fans Φ133



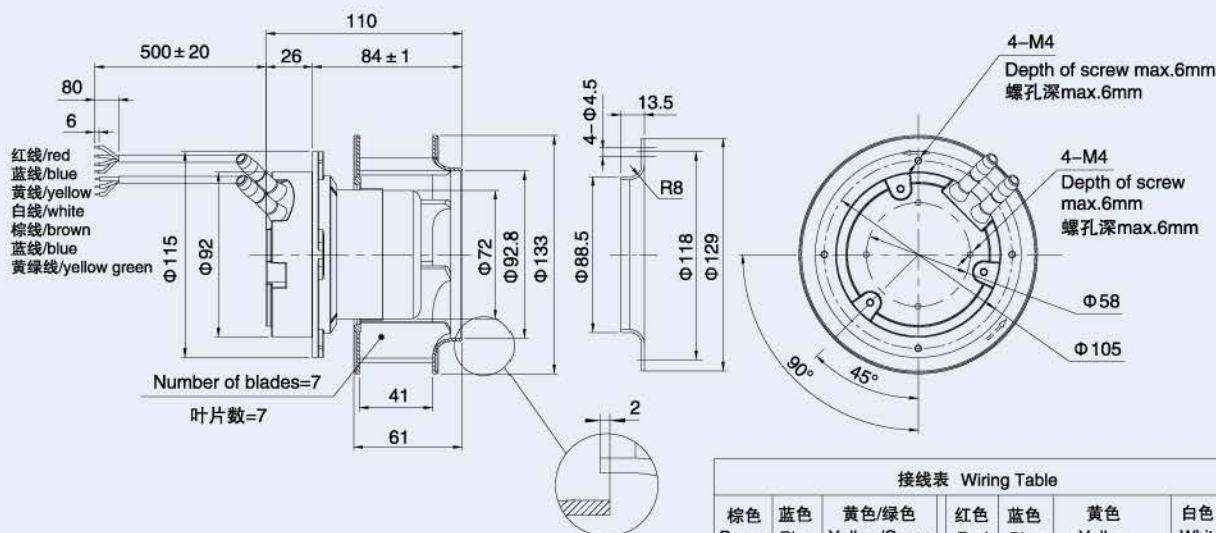
使用说明：

工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP44

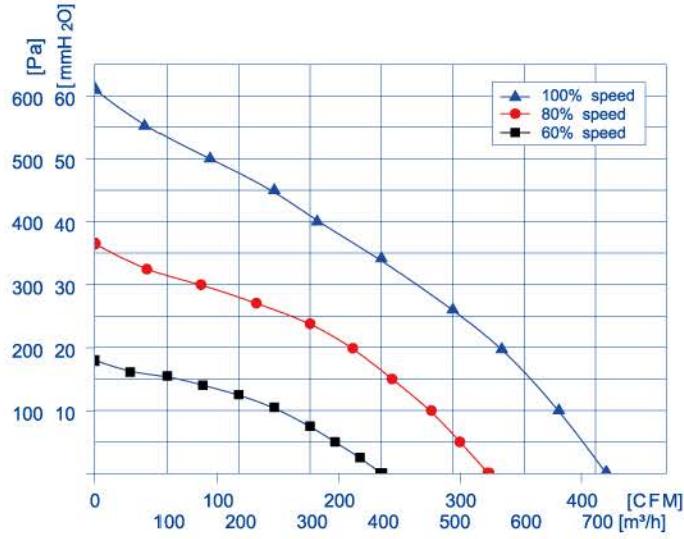
Instructions:

**Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44**

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
EC072/25E3G01-B133/41P1-01	230V	200~277V	50/60Hz	≤0.34A	43W	r/min	3m ³ /h	430Pa	75dB(A)	-25~+60°C



EC 后倾式离心风机 Backward Centrifugal Fans Ø175



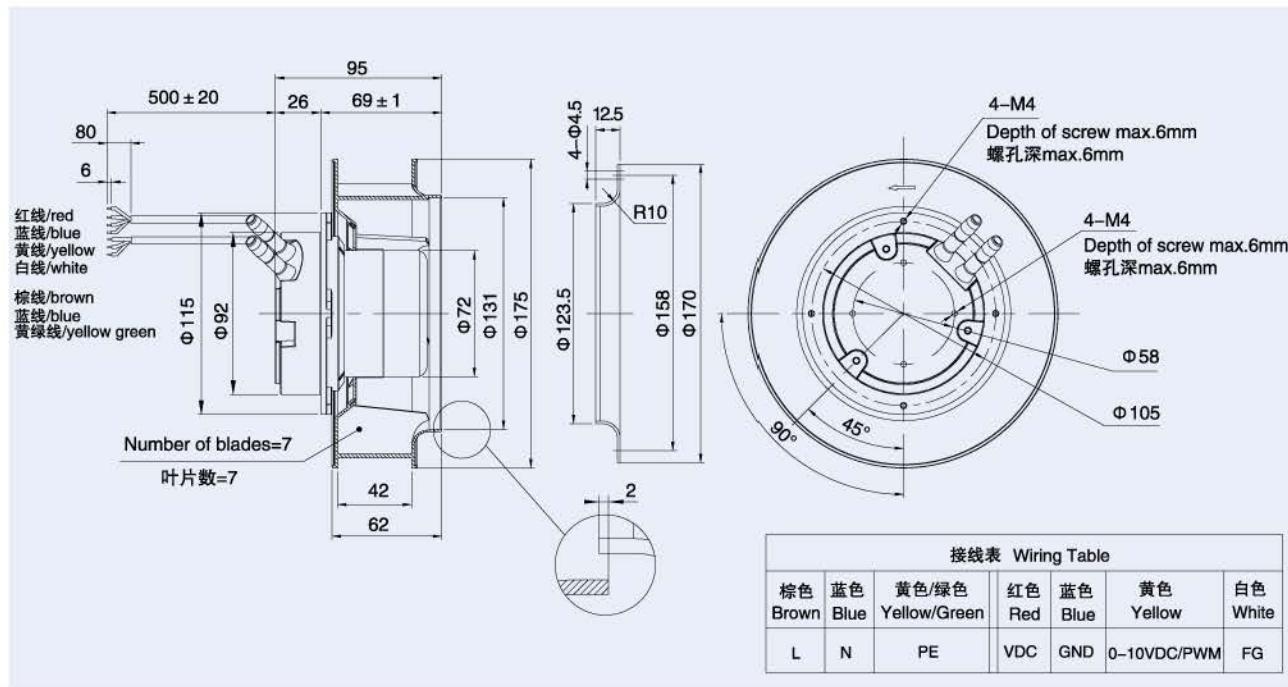
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

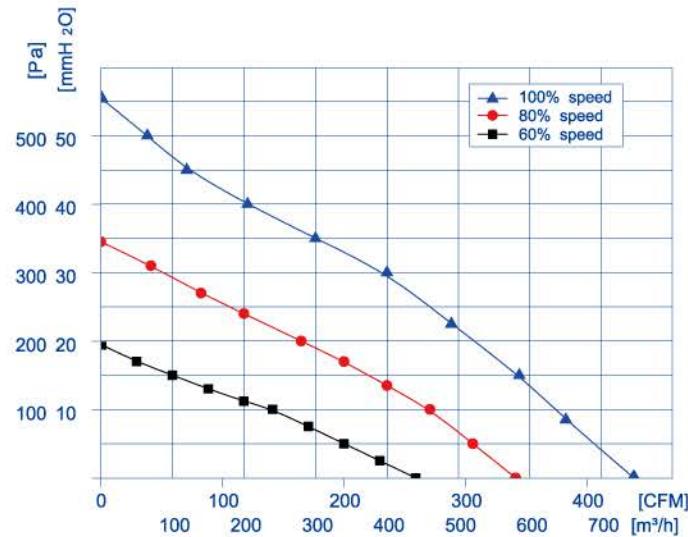
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
V	V	Hz	A	W	r/min	m³/h	Pa	dB(A)	°C	
EC072/25E3G01-B175/42P1-01	230	200~277	50/60	≤0.64	78	4070	720	600	72	-25~+60



EC 后倾式离心风机 Backward Centrifugal Fans Φ190



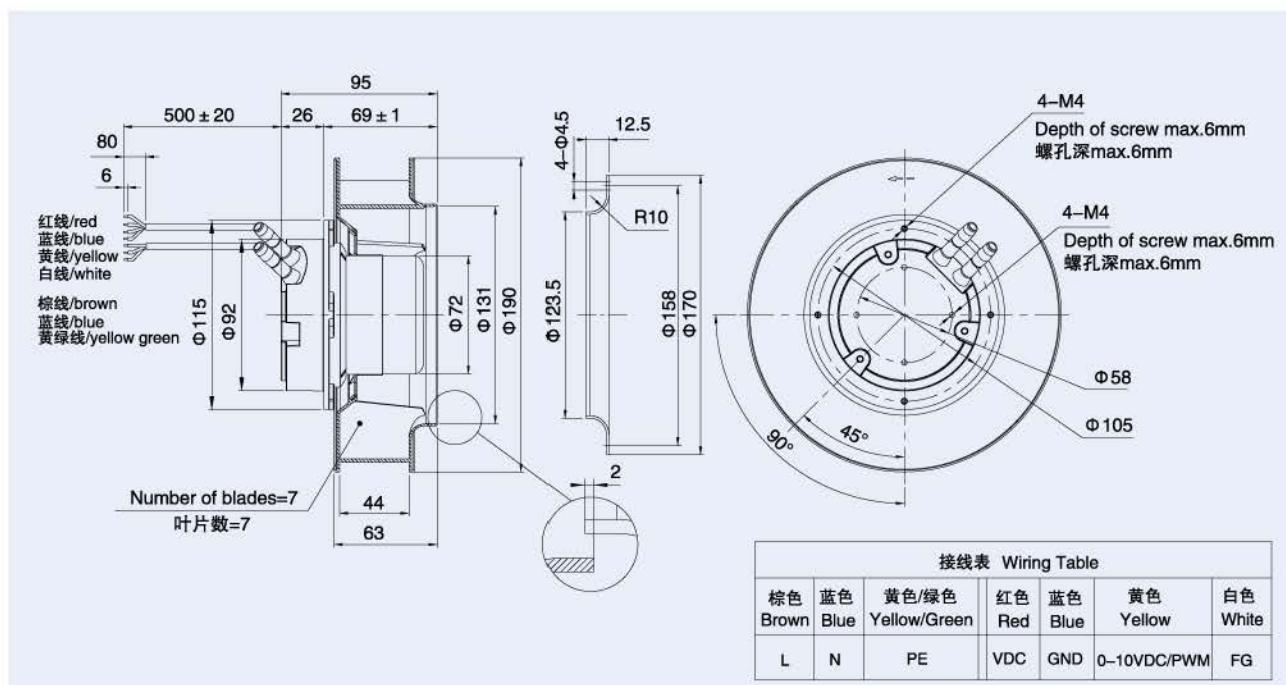
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

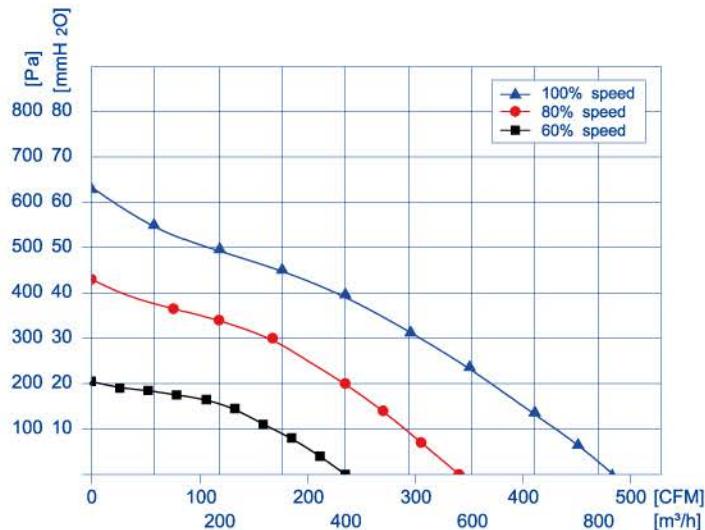
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
V	V	Hz	A	W	r/min	m³/h	Pa	dB(A)	°C	
EC072/25E3G01-B190/44P1-01	230	200~277	50/60	≤0.54	71	3320	750	550	72	-25~+60



EC 后倾式离心风机 Backward Centrifugal Fans Φ190



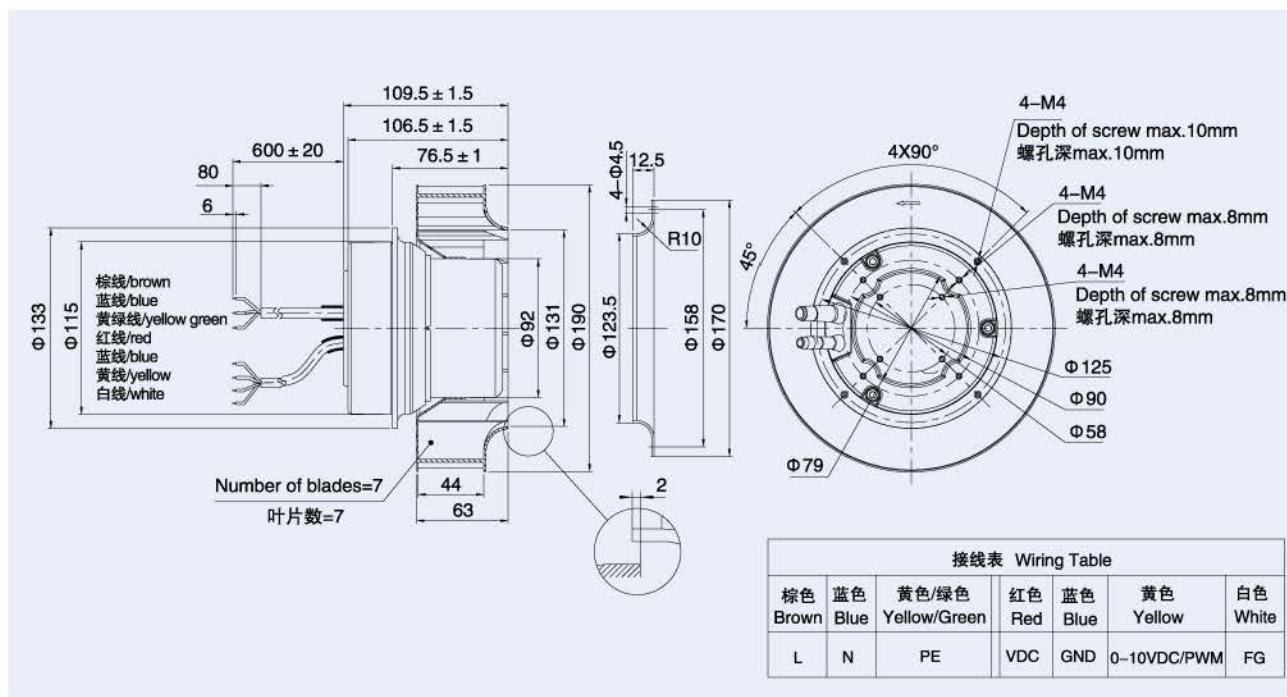
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

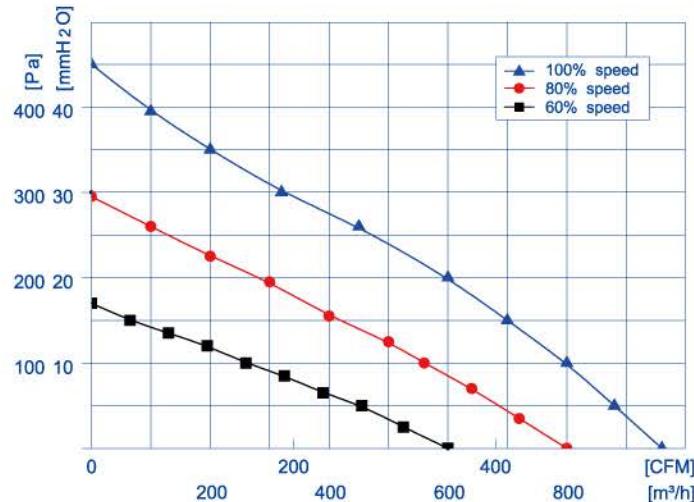
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
V	V	Hz	A	W	r/min	m³/h	Pa	dB(A)	°C	
EC092/25E3G01-B190/44P1-01	230	200~277	50/60	≤1.18	149	4050	820	620	74	-25~+60



EC 后倾式离心风机 Backward Centrifugal Fans Φ220



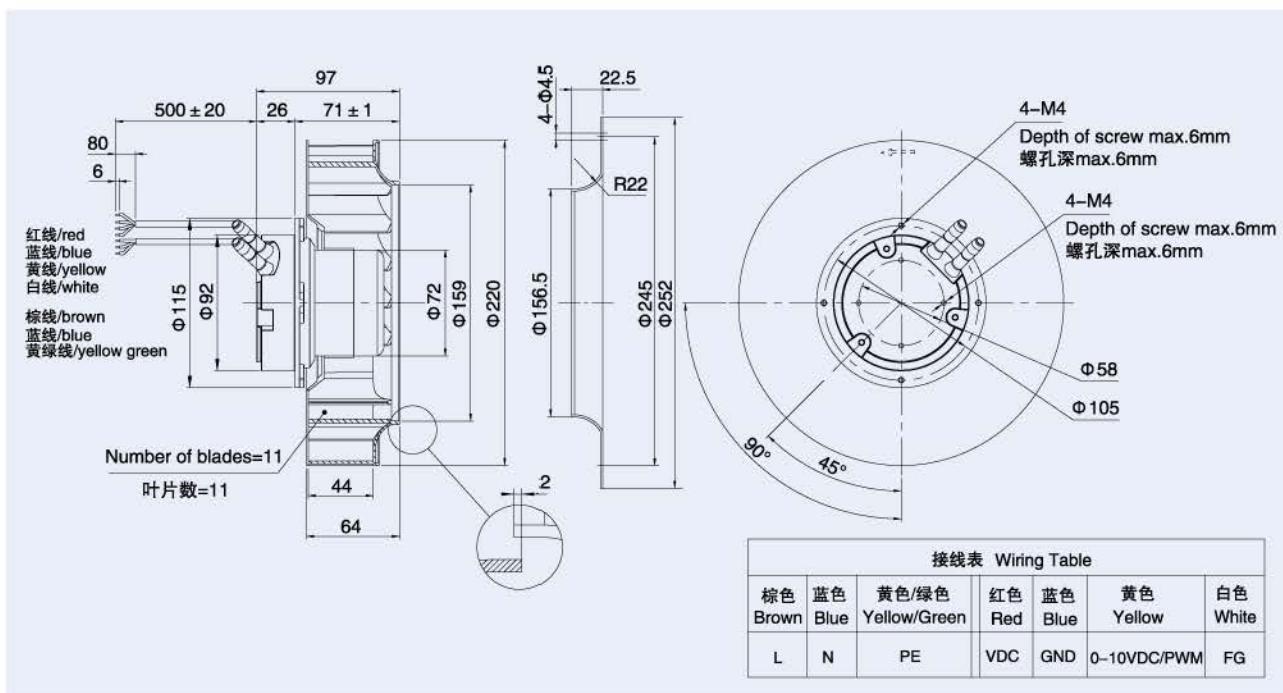
使用说明：

工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP44

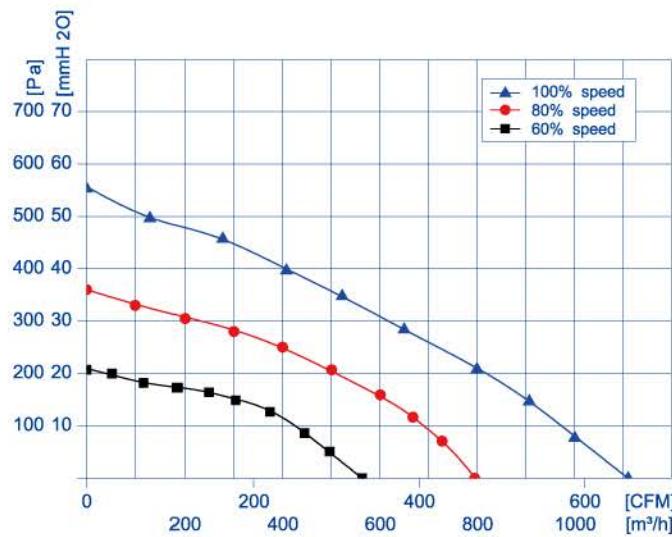
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
EC072/25E3G01-B220/44P1-01	230	200-277	50/60	A 0.54	62	2700	m ³ / h	960	440	dB(A)



EC 后倾式离心风机 Backward Centrifugal Fans Φ220



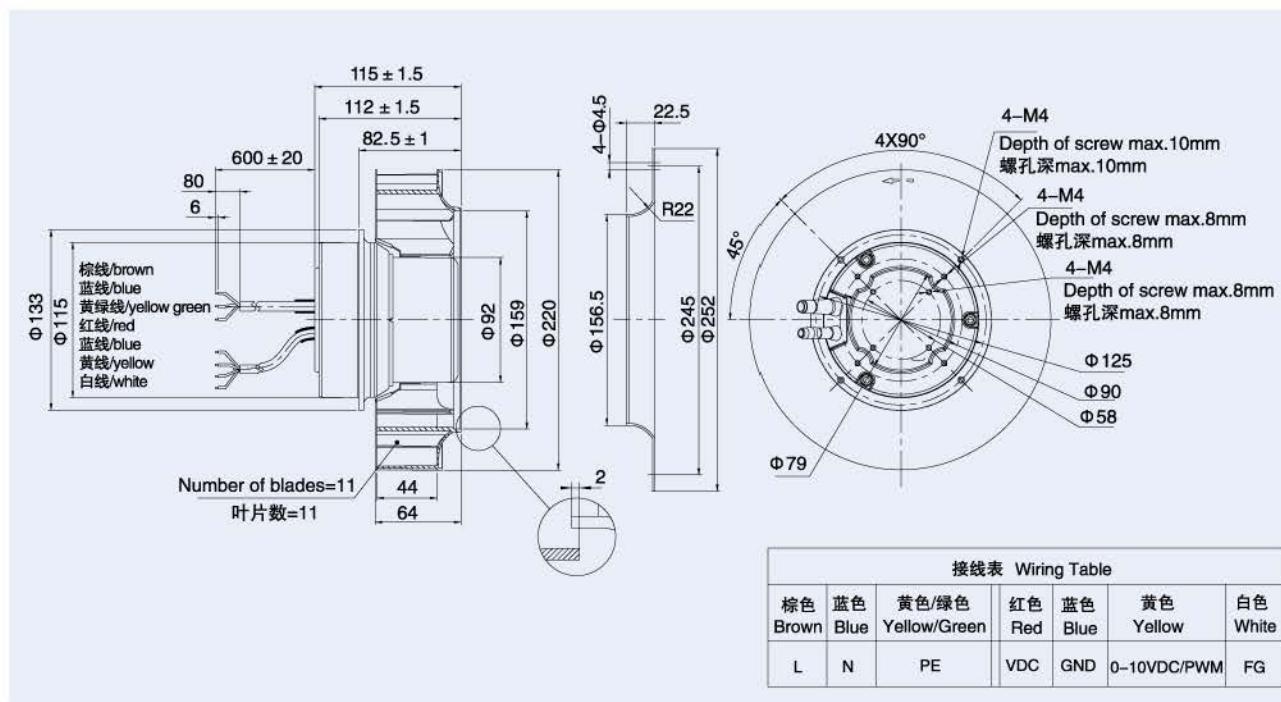
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

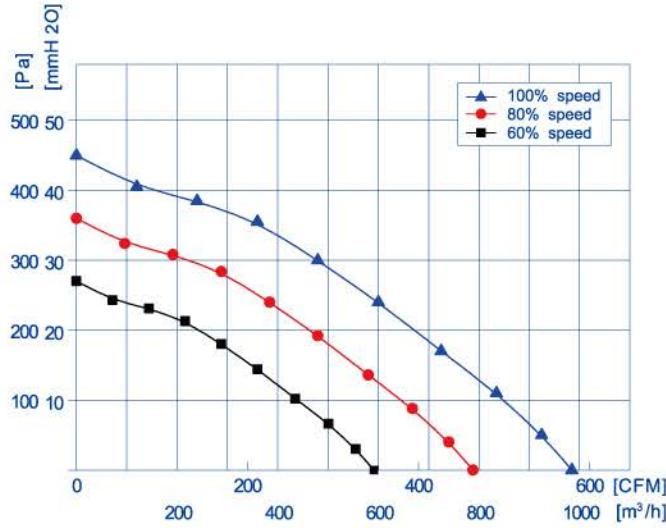
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
V	V	Hz	A	W	r/min	m³/h	Pa	dB(A)	°C	
EC092/25E3G01-B220/44P1-01	230	200~277	50/60	≤1.18	157	3510	1100	550	75	-25~+60



EC 后倾式离心风机 Backward Centrifugal Fans Φ225



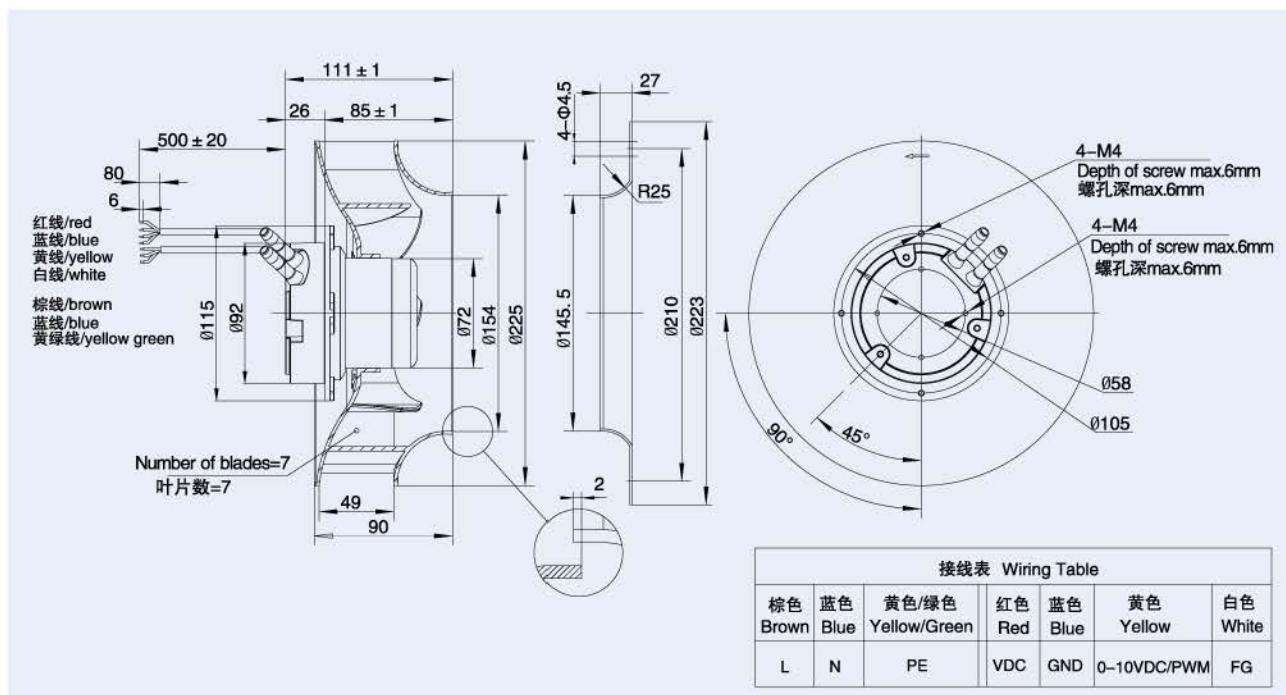
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

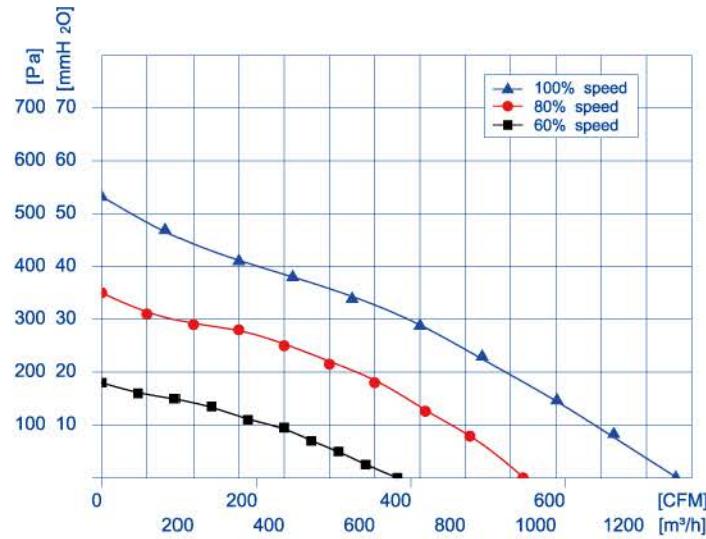
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 产品型号	Rated voltage 额定电压 V	Operating voltage 工作电压 V	Frequency 频率 Hz	Input current 输入电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Max Air flow 最大风量 m³/h	Max Static pressure 最大静压 Pa	Noise level 噪音 dB(A)	Perm.amb.temp. 环境温度 °C
EC072/25E3G01-B225/49P1-01	230	200~277	50/60	≤0.7	82	2200	950	460	71	-25~+60



EC 后倾式离心风机 Backward Centrifugal Fans Φ225



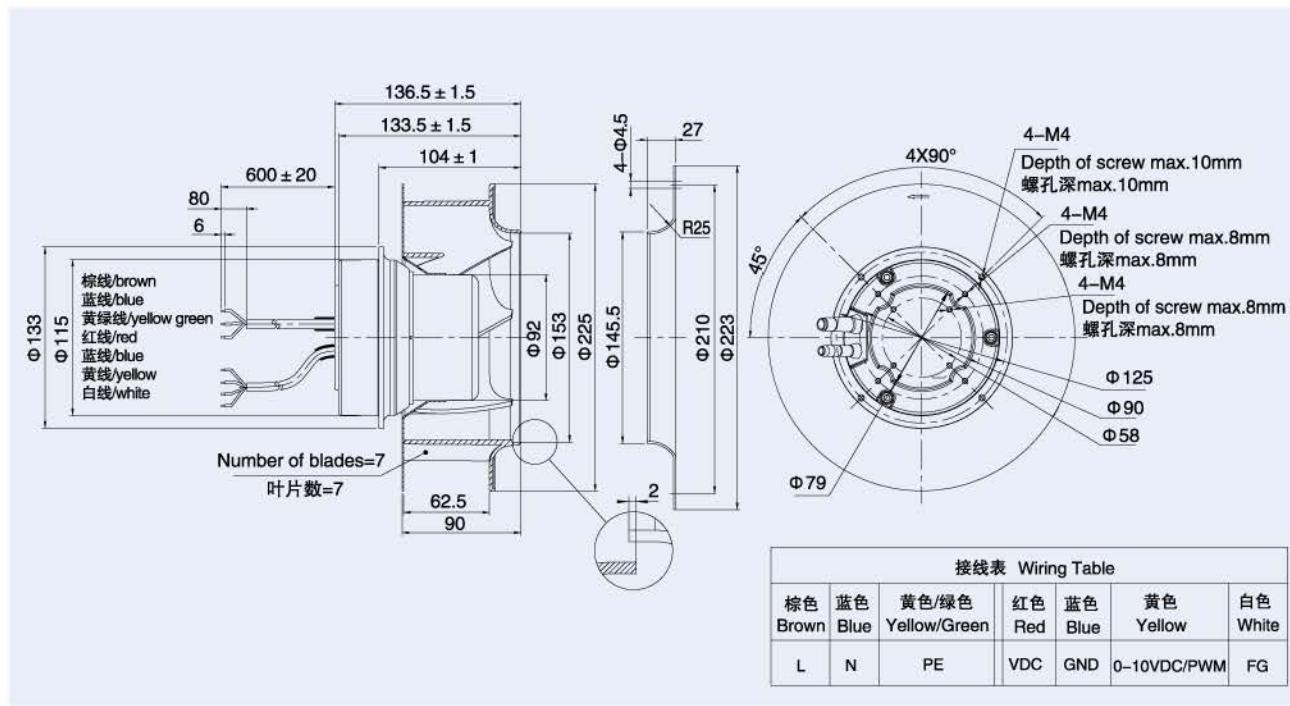
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

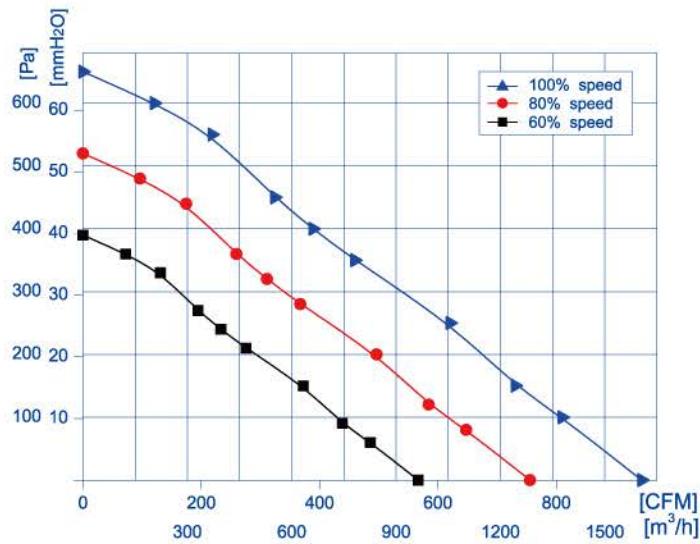
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
V	V	Hz	A	W	r/min	m³/h	Pa	dB(A)	°C	
EC092/25E3G01-B225/62P1-01	230	200~277	50/60	≤1.07	139	3010	1270	510	71	-25~+60



EC 后倾式离心风机 Backward Centrifugal Fans Φ250



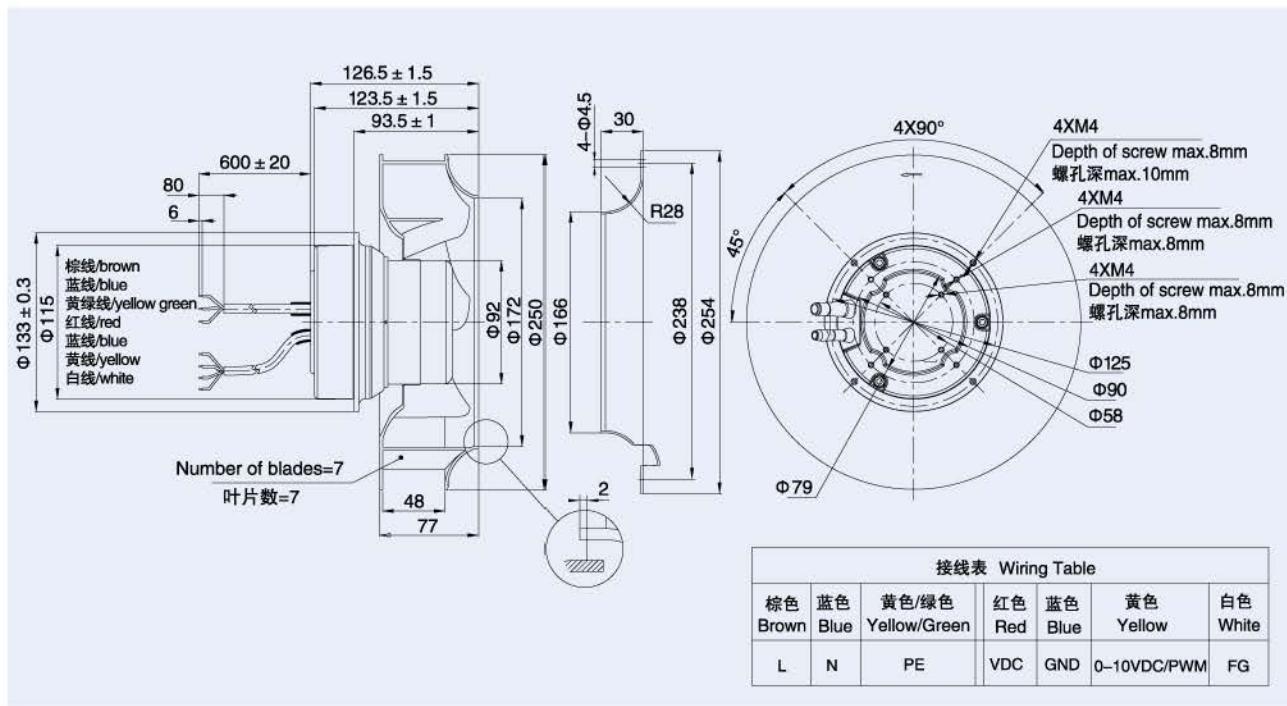
使用说明：

工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP44

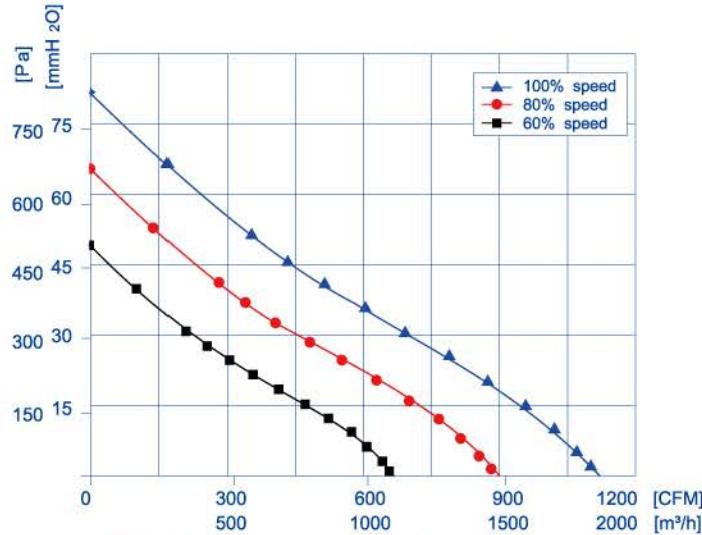
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Airflow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm. amb. temp. 环境温度
EC092/25E3G01-B250/48S1-01	230 V	200~277 V	50/60 Hz	≤1.18 A	≤157 W	≤3000 r/min	≤1600 m³/h	≤650 Pa	≤71 dB(A)	-25~+60 °C



EC 后倾式离心风机 Backward Centrifugal Fans Φ280



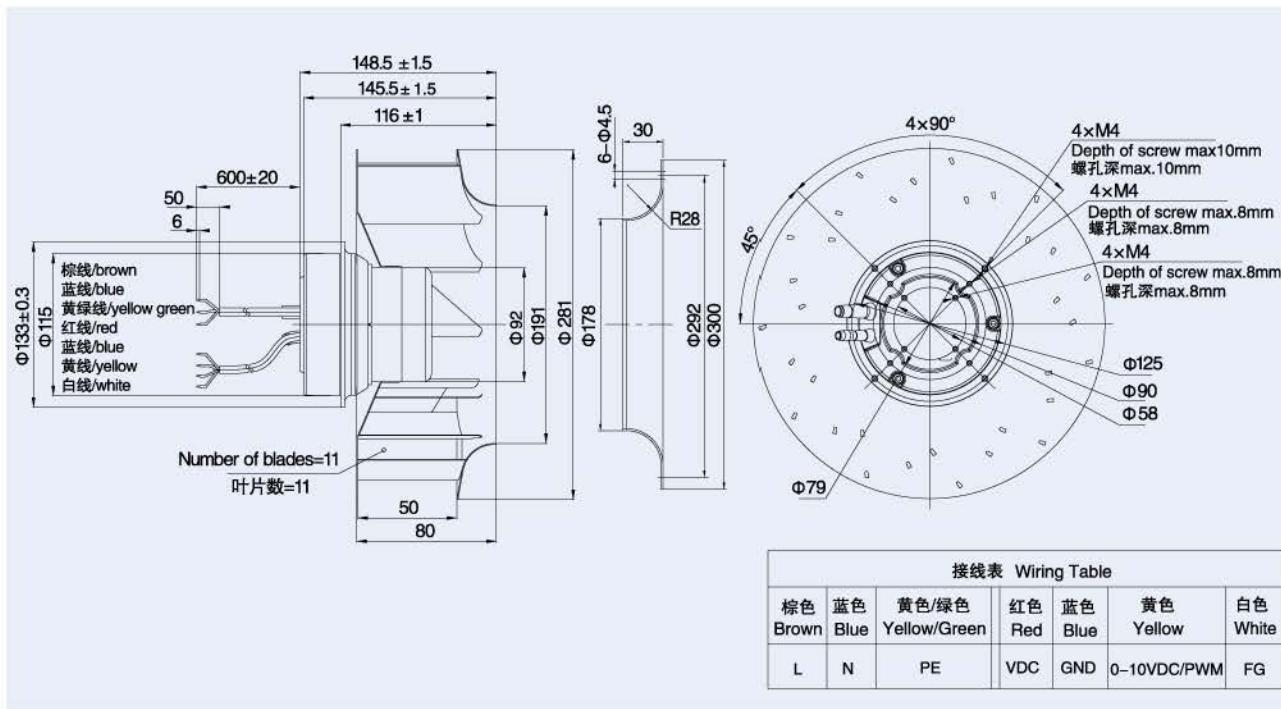
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP44

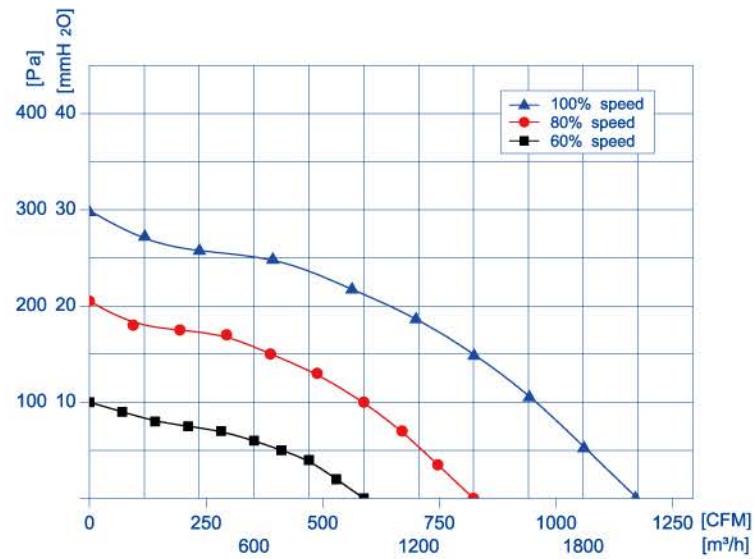
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25℃~+60℃
Type of protection: IP44

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
	V	V	Hz	A	W	r/min	m³/h	Pa	dB(A)	°C
EC092/25E3G01-B280/50S1-01	230	200~277	50/60	≤1.4	210	2700	1860	800	72	-25~+60



EC 后倾式离心风机 Backward Centrifugal Fans Φ280



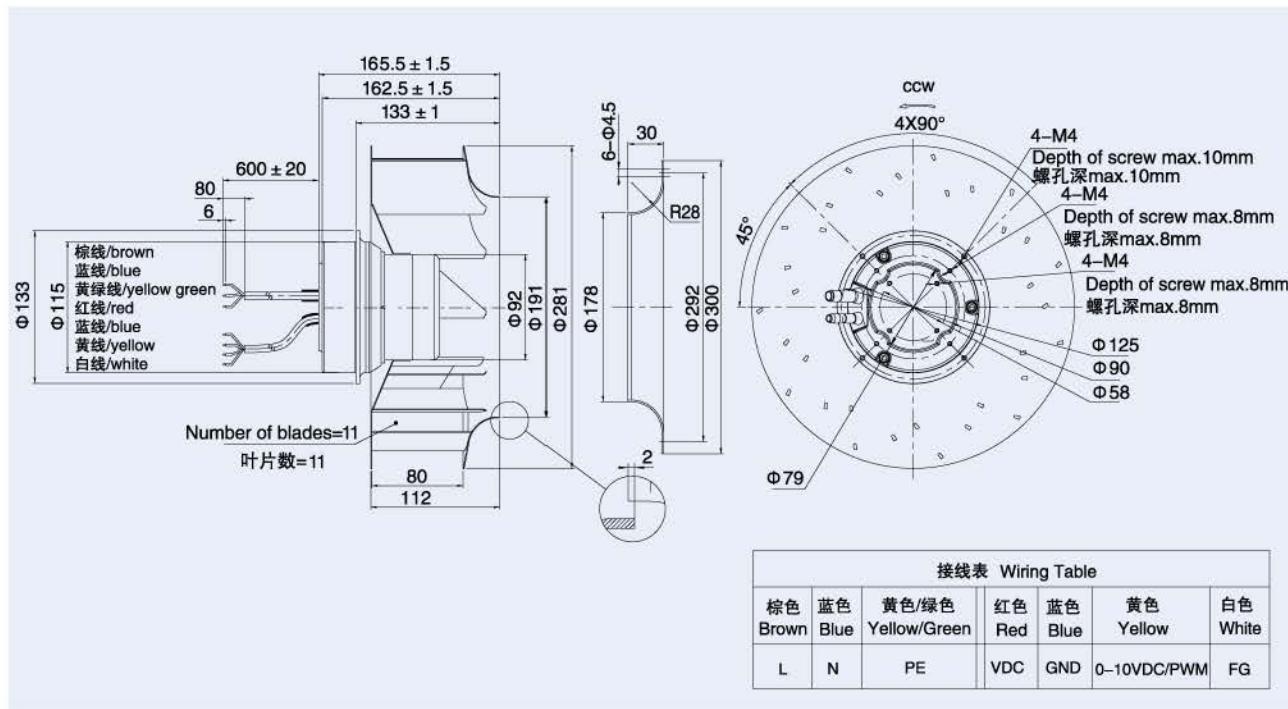
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

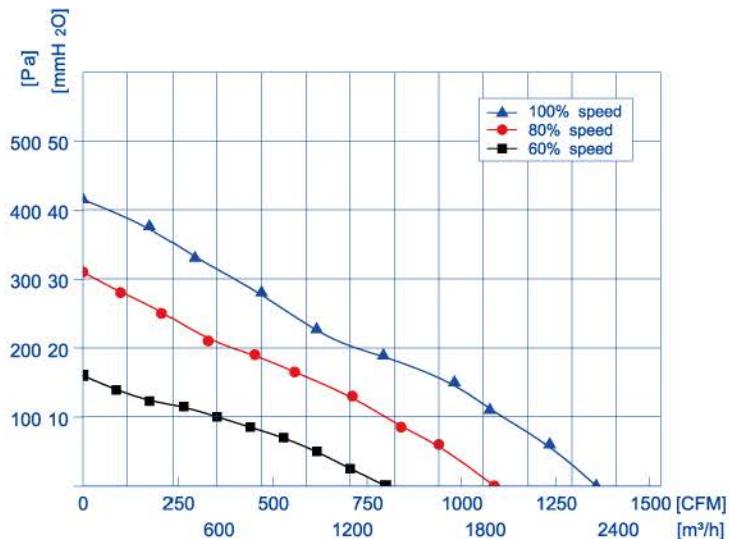
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
	V	V	Hz	A	W	r/min	m³/h	Pa	dB(A)	°C
EC092/25E3G01-B280/80S1-01	230	200~277	50/60	≤1.07	130	1910	2020	300	72	-25~+60



EC 后倾式离心风机 Backward Centrifugal Fans Φ310



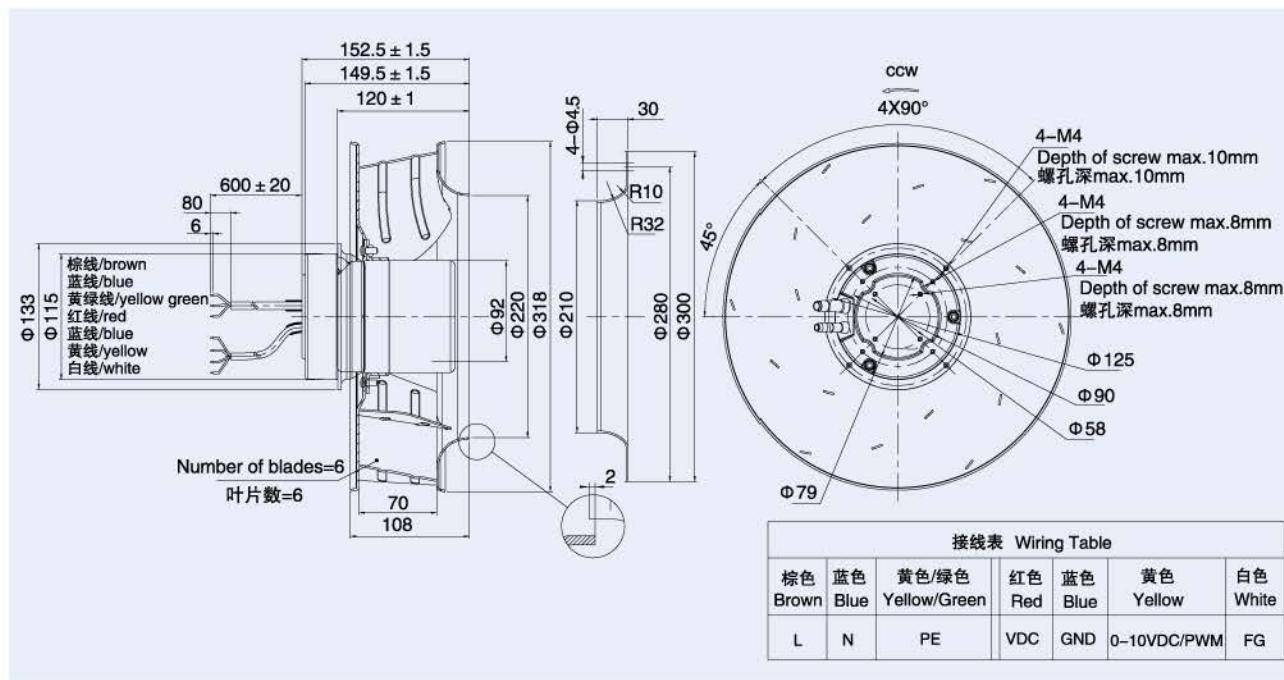
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP44

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25℃~+60℃
Type of protection: IP44

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度
V	V	Hz	A	W	r/min	m³/h	Pa	dB(A)	°C	
EC092/25E3G01-B310/70A1-01	230	200~277	50/60	≤1.07	160	1865	2250	400	65	-25~+60



EC 后倾式离心风机 Backward Centrifugal Fans Φ310

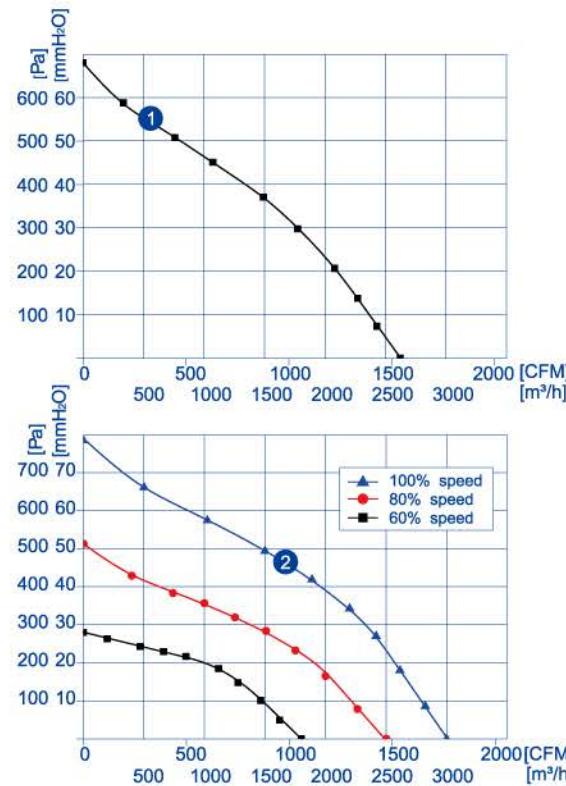


使用说明:

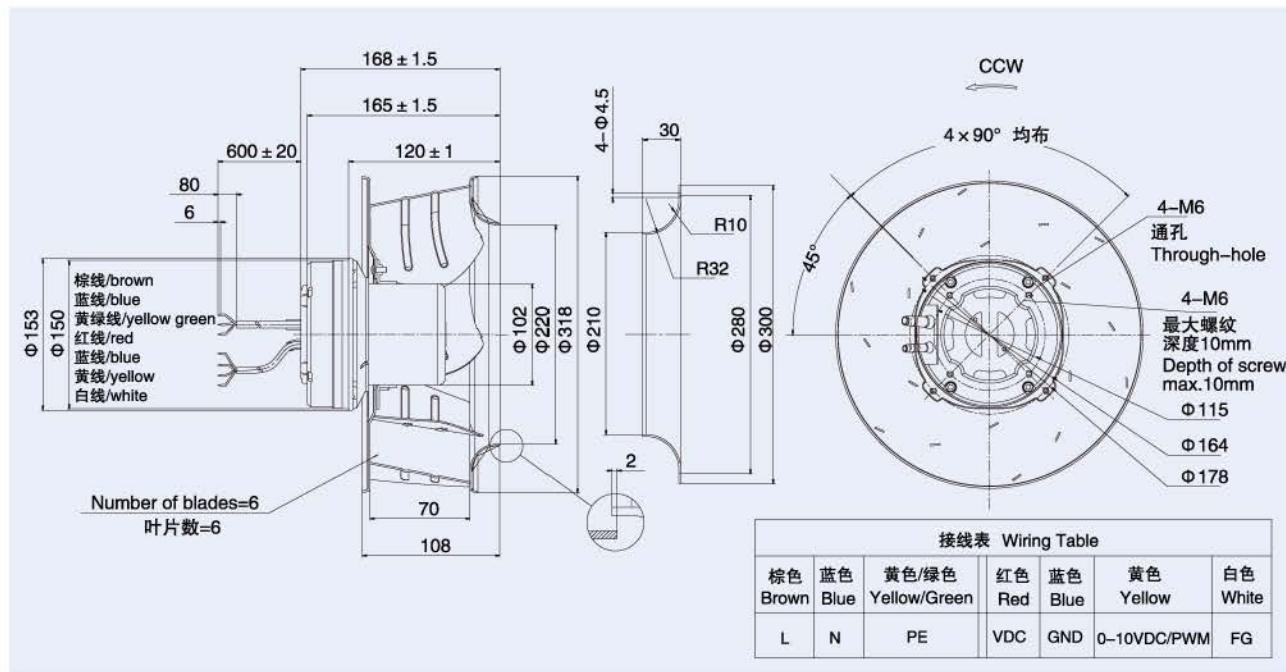
工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Instructions:

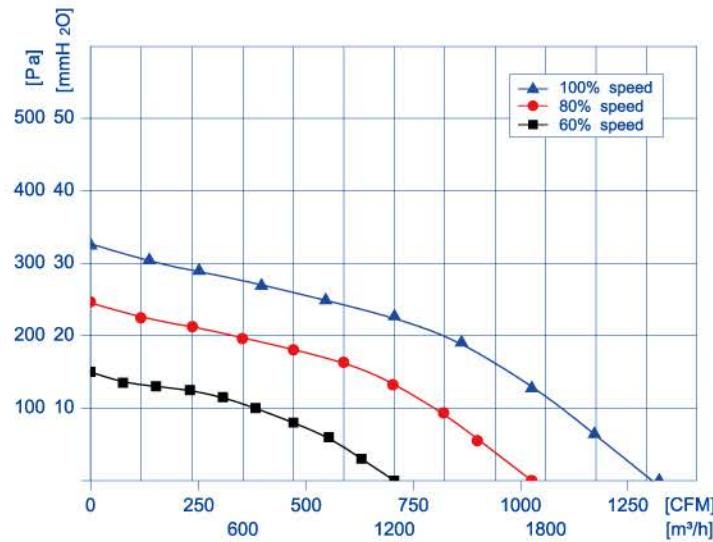
Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44



Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm. amb. temp. 环境温度	Curve 曲线
V	V	Hz	A	W	r/min	m³/h	Pa	dB(A)	°C		
EC102/50F3G01-B310/70A1-01	115	100 ~ 130	50/60Hz	≤4.5	350	2300	2600	700	75	-25 ~ +60	①
EC102/50E3G01-B310/70A1-01	230	200 ~ 277	50/60Hz	≤3.4	450	2600	3000	800	78	-25 ~ +60	②



EC 后倾式离心风机 Backward Centrifugal Fans Ø310



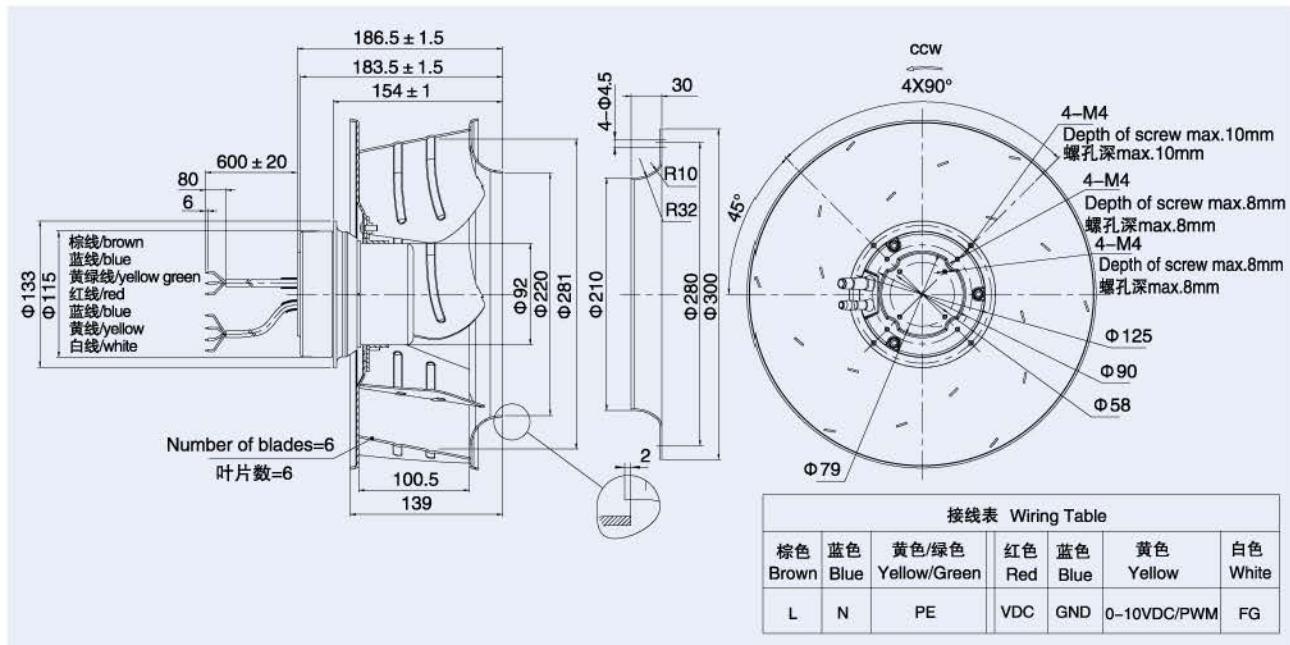
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 产品型号	Rated voltage 额定电压 V	Operating voltage 工作电压 V	Frequency 频率 Hz	Input current 输入电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Max air flow 最大风量 m³/h	Max static pressure 最大静压 Pa	Noise level 噪音 dB(A)	Perm.amb.temp. 环境温度 °C
EC092/25E3G01-B310/100A1-01	230	200~277	50/60	≤1.28	162	1720	2580	300	65	-25~+60



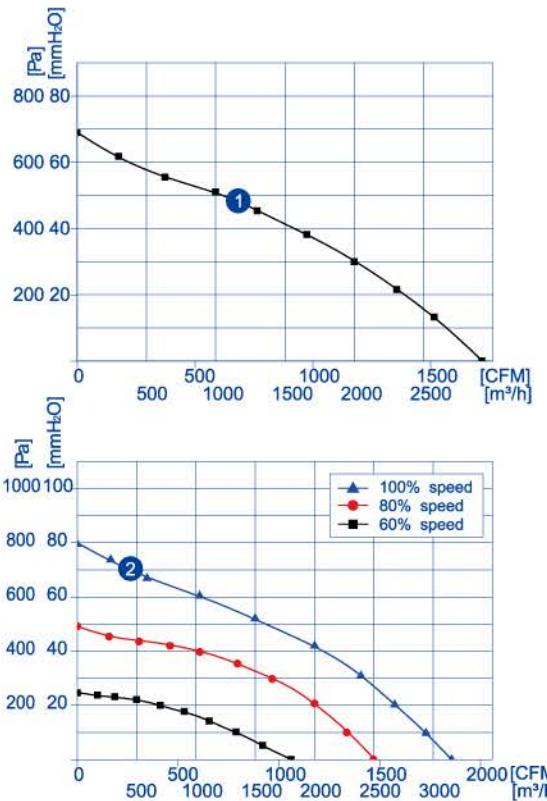
EC 后倾式离心风机 Backward Centrifugal Fans Ø310


使用说明:

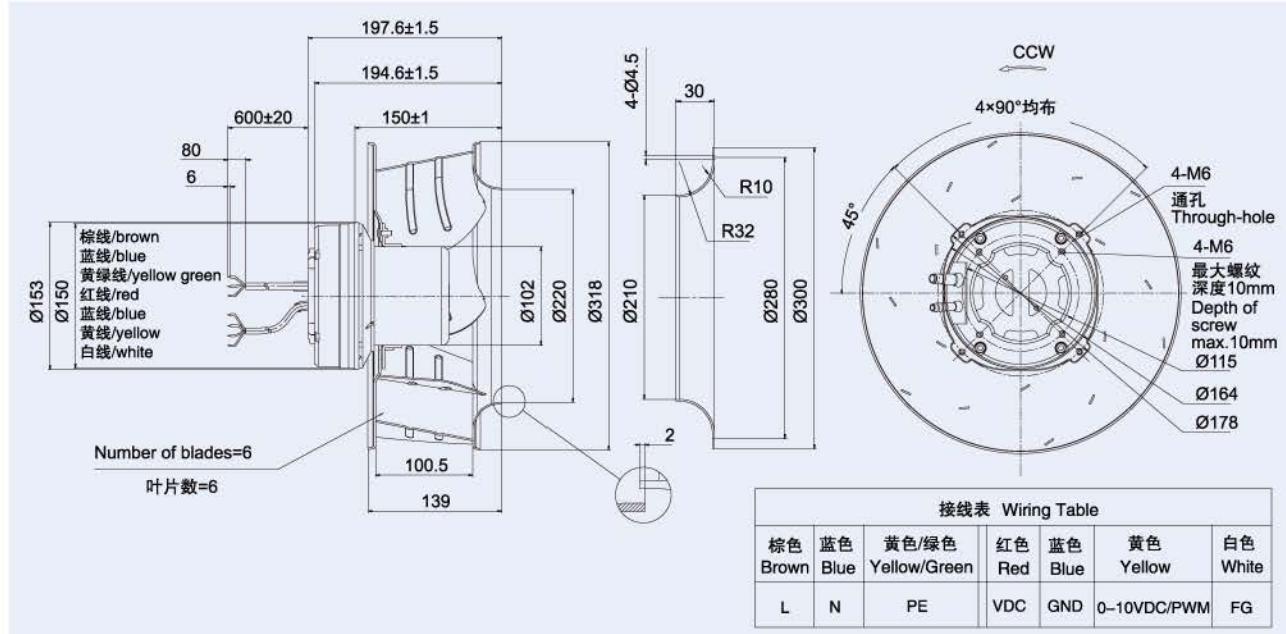
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 绝缘等级: F级
 环境温度: -25°C~+60°C
 防护等级: IP44

Instructions:

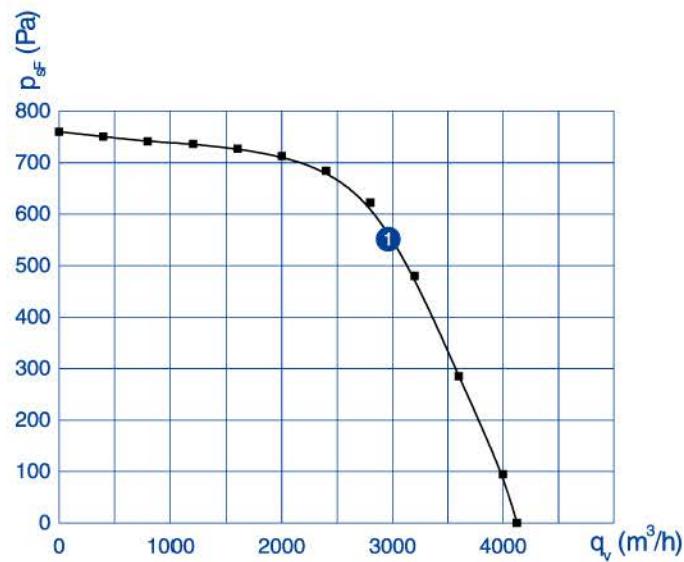
Operation mode: S1
 Insulation class: F
 Ambient temperature: -25°C~+60°C
 Type of protection: IP44



Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度	Curve 曲线
V	V	Hz	A	W	r/min	m³/h	Pa	dB(A)	°C		
EC102/50F3G01-B310/100A1-01	115	100 ~ 130	50/60Hz	≤4.5	350	2100	3000	690	71	-25 ~ +60	①
EC102/50E3G01-B310/100A1-01	230	200 ~ 277	50/60Hz	≤3.2	350	2300	3400	800	75	-25 ~ +60	②



EC 后倾式离心风机 Backward Centrifugal Fans $\Phi 315$



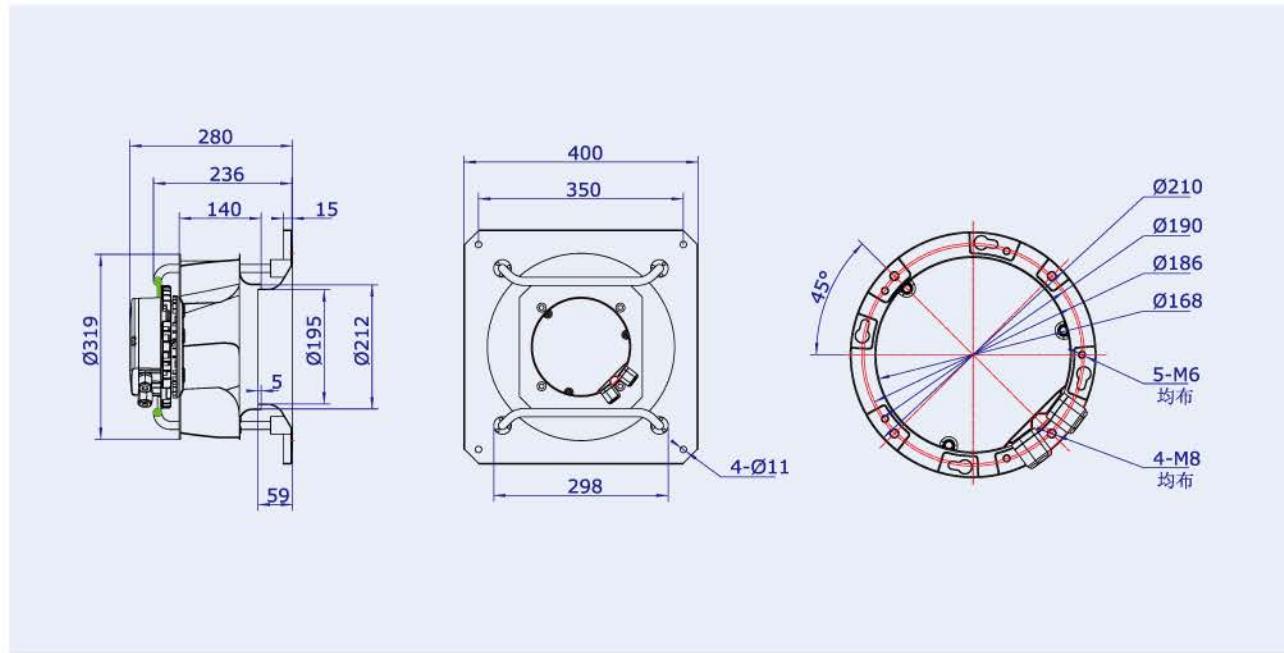
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度	Curve 曲线
EC137/40D3G01-B315/98A1-01	380	3-380-480	50/60	2.0	900	2600	4100	760	79	-25~60	1



EC 后倾式离心风机 Backward Centrifugal Fans Ø355

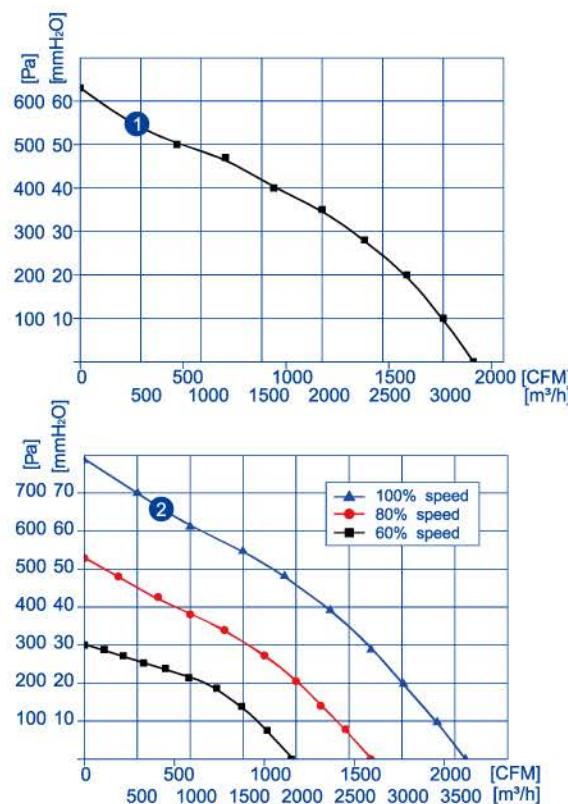


使用说明:

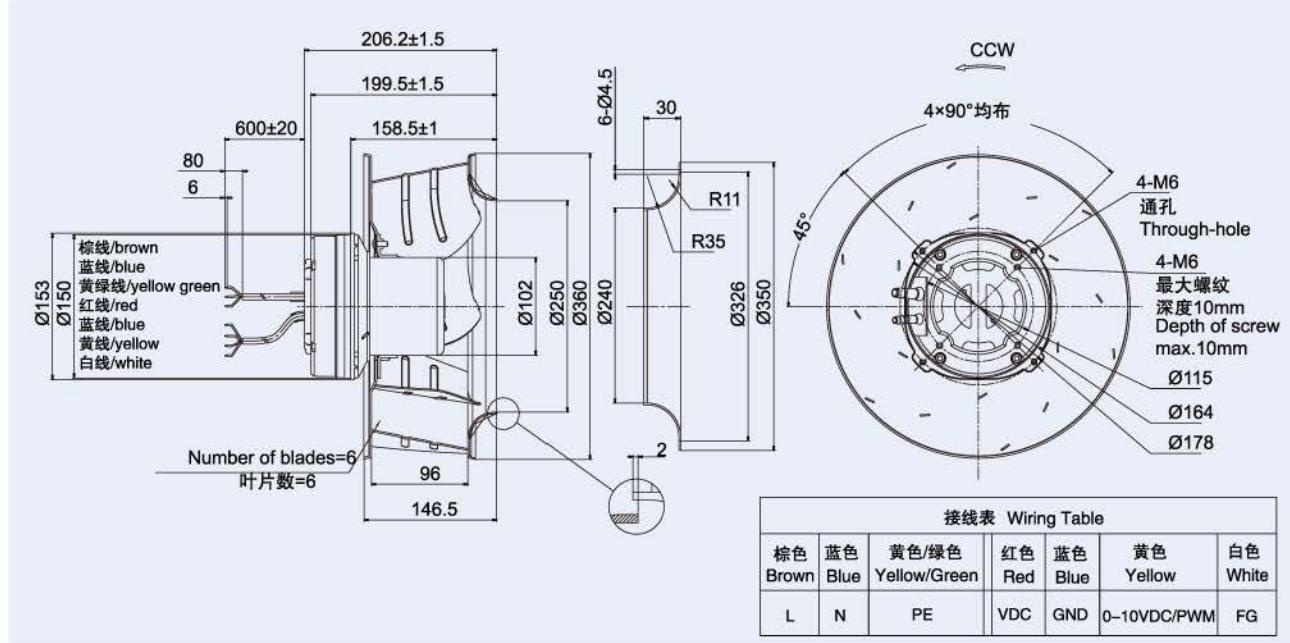
工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44



Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度	Curve 曲线
	V	V	Hz	A	W	r/min	m³/h	Pa	dB(A)	°C	
EC102/50F3G01-B355/96A1-01	115	100 ~ 130	50/60	≤4.5	350	1750	3200	600	74	-25 ~ +60	①
EC102/50E3G01-B355/96A1-01	230	200 ~ 277	50/60	≤2.8	345	1950	3600	750	76	-25 ~ +60	②



EC 后倾式离心风机 Backward Centrifugal Fans Ø355

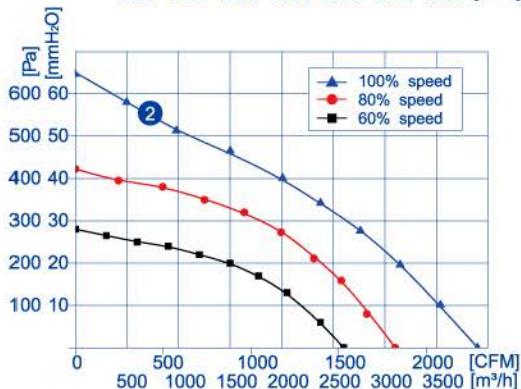
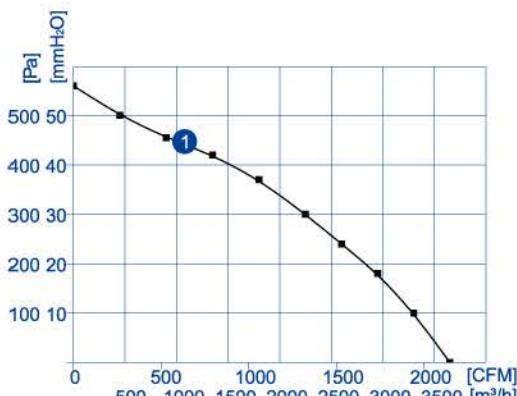


使用说明:

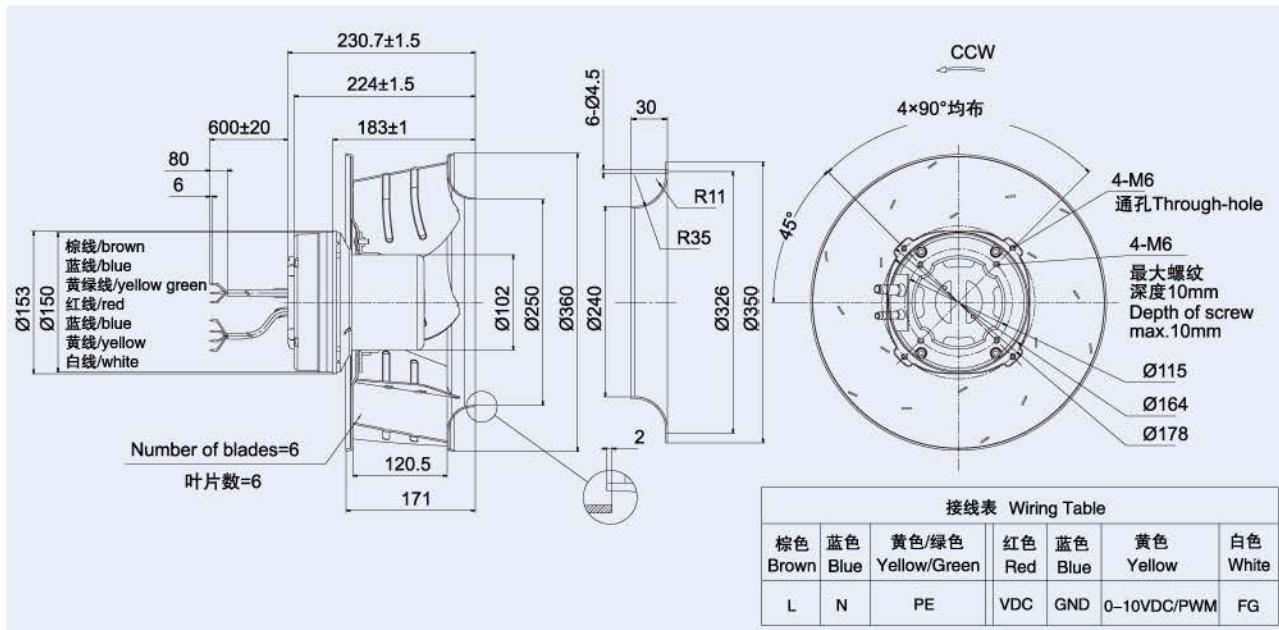
工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Instructions:

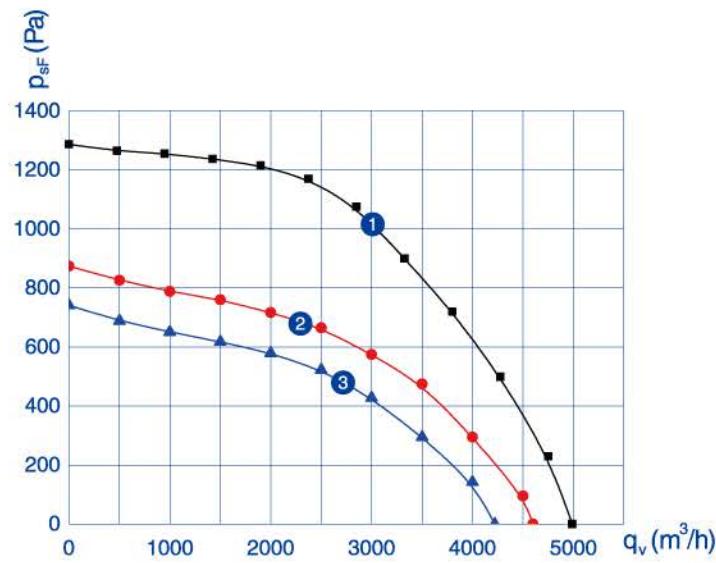
Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44



Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度	Curve 曲线
V	V	Hz	A	W	r/min	m³/h	Pa	dB(A)	°C		
EC102/50F3G01-B355/120A1-01	115	100~130	50/60Hz	≤4.5	350	1650	3500	550	72	-25~+60	①
EC102/50E3G01-B355/120A1-01	230	200~277	50/60Hz	≤2.7	350	1750	3700	650	73	-25~+60	②



EC 后倾式离心风机 Backward Centrifugal Fans Φ355



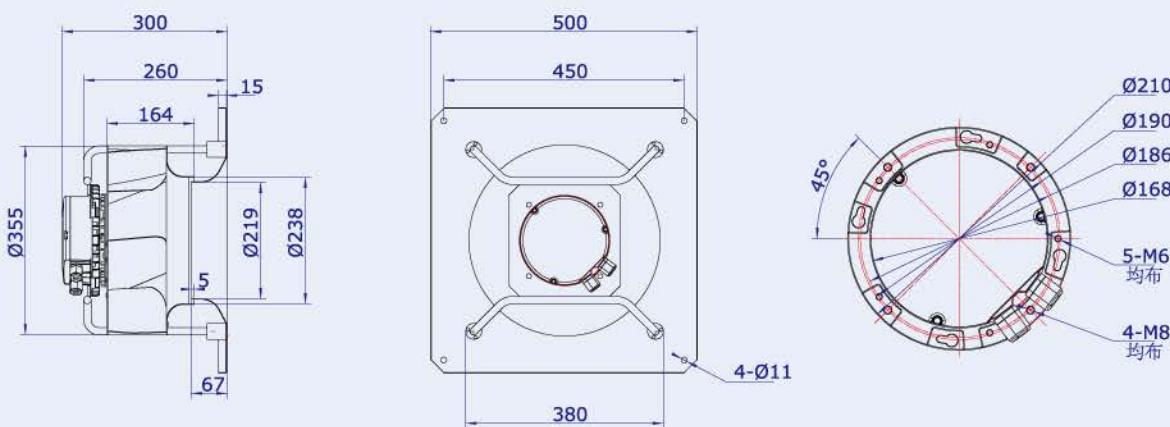
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 产品型号	Rated voltage 额定电压	V	Operating voltage 工作电压	V	Frequency 频率	A	Input current 输入电流	W	Input power 输入功率	r/min	m³/h	Max Air flow 最大风量	Pa	dB(A)	Perm. amb. temp. 环境温度	℃	Curve 曲线
EC137/60D3G01-B355/110A1-01	380	3-380-480	50/60	2.7	1700	3000	4900	1280	87	-25~+60	①						
EC137/40D3G01-B355/110A1-01	380	3-380-480	50/60	1.6	940	2200	4600	870	83	-25~+60	②						
EC137/40E3G01-B355/110A1-01	230	1-200-277	50/60	3.4	740	2030	4200	740	78	-25~+60	③						
EC137/40F3G01-B355/110A1-01	115	1-115	50/60	7.0	740	2030	4200	740	78	-25~+60	③						



EC 后倾式离心风机 Backward Centrifugal Fans Ø400

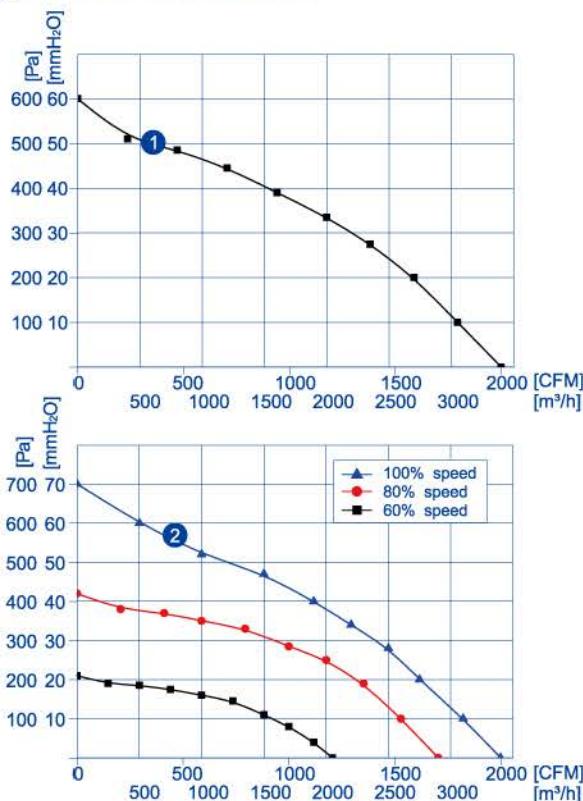


使用说明:

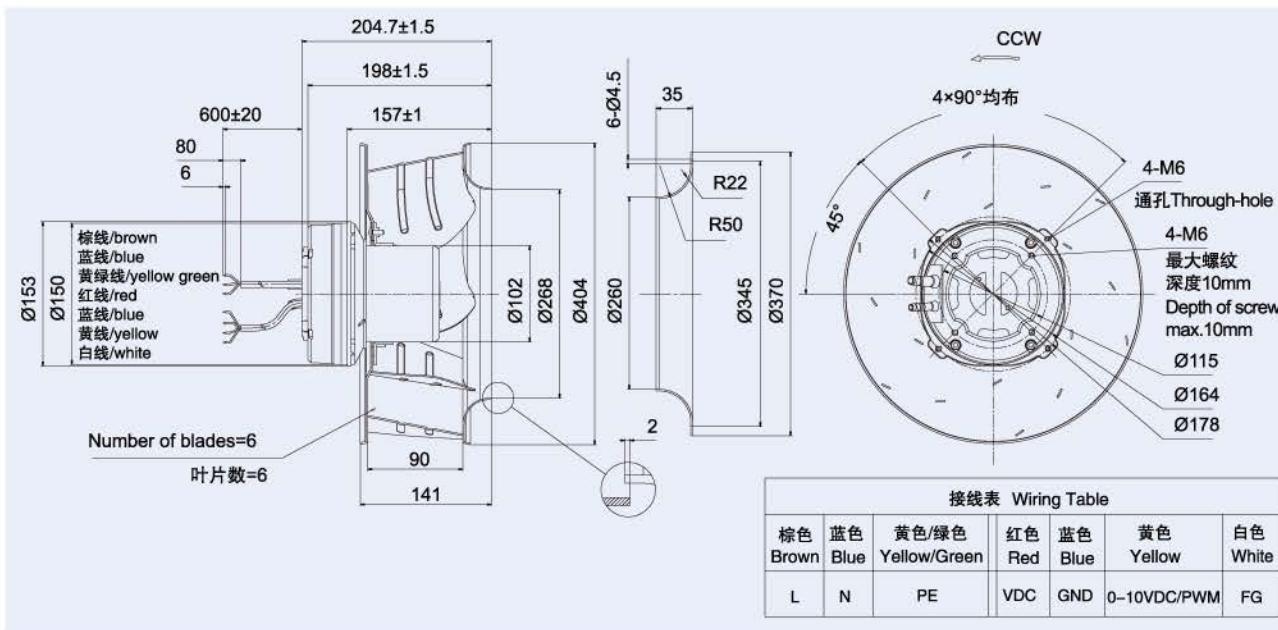
工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44



Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度	Curve 曲线
V	V	Hz	A	W	r/min	m³/h	Pa	dB(A)	°C		
EC102/50F3G01-B400/90A1-01	115	100 ~ 130	50/60	≤4.5	350	1450	3400	600	73	-25 ~ +60	1
EC102/50E3G01-B400/90A1-01	230	200 ~ 277	50/60	≤2.7	390	1500	3500	700	73	-25 ~ +60	2



EC 后倾式离心风机 Backward Centrifugal Fans Ø400

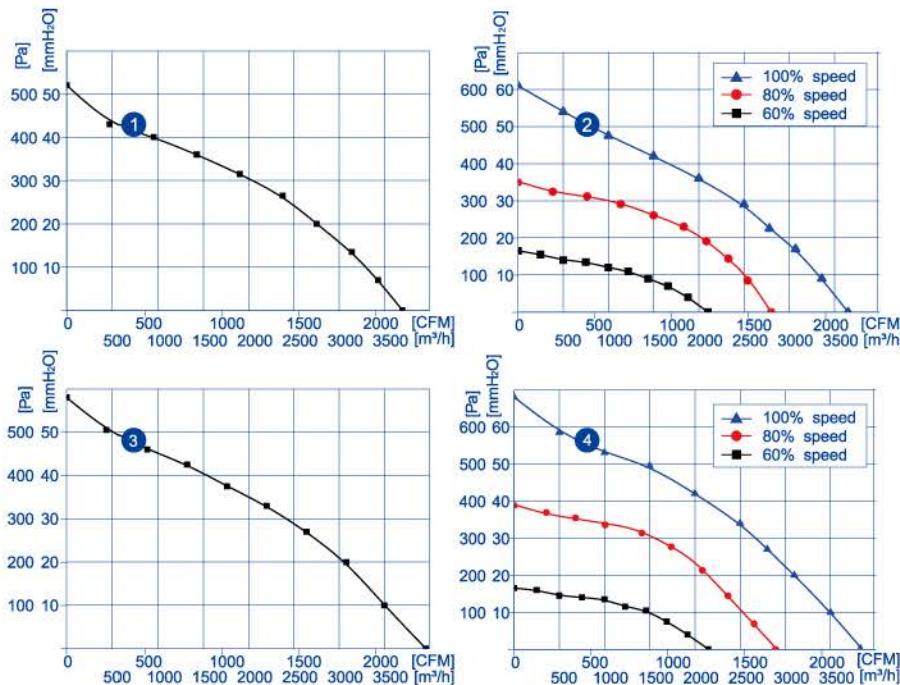


使用说明:

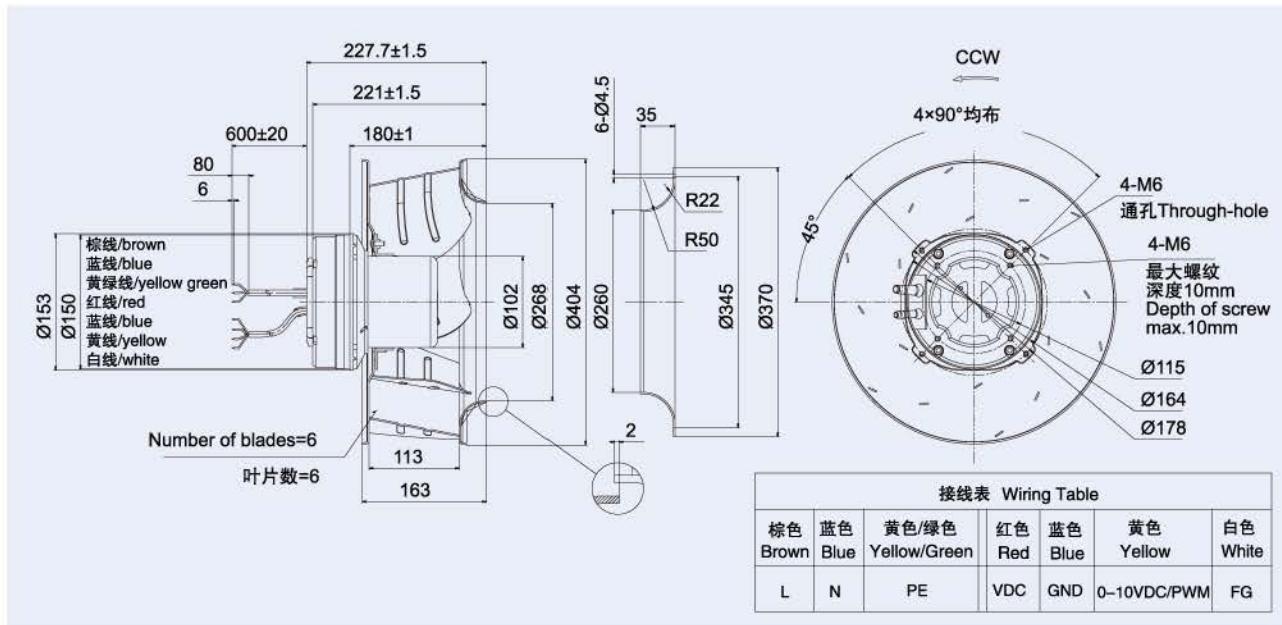
工作方式: S1
 绝缘等级: F级
 环境温度: -25°C~+60°C
 防护等级: IP44

Instructions:

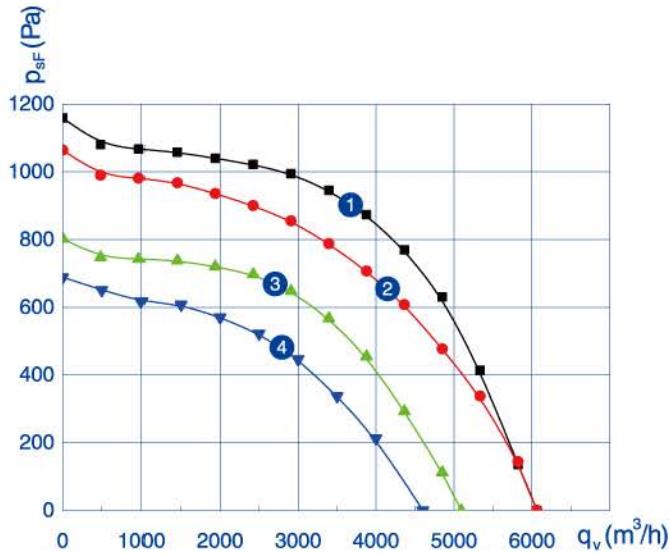
Operation mode: S1
 Insulation class: F
 Ambient temperature: -25°C~+60°C
 Type of protection: IP44



Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max air flow 最大风量	Max static pressure 最大静压	Noise level 噪音	Perm. amb. temp. 环境温度	Curve 曲线
V	V	Hz	A	W	r/min	m³/h	Pa	dB(A)	°C		
EC102/50F3G01-B400/113A1-01	115	100~130	50/60	≤4.2	330	1300	3600	500	72	-25~+60	1
EC102/50E3G01-B400/113A1-01	230	200~277	50/60	≤2.7	390	1400	3600	600	72	-25~+60	2
EC102/50F3G01-B400/113A1-02	115	100~130	50/60	≤4.8	380	1400	3900	550	74	-25~+60	3
EC102/50E3G01-B400/113A1-02	230	200~277	50/60	≤2.8	420	1500	3800	650	74	-25~+60	4



EC 后倾式离心风机 Backward Centrifugal Fans Ø400



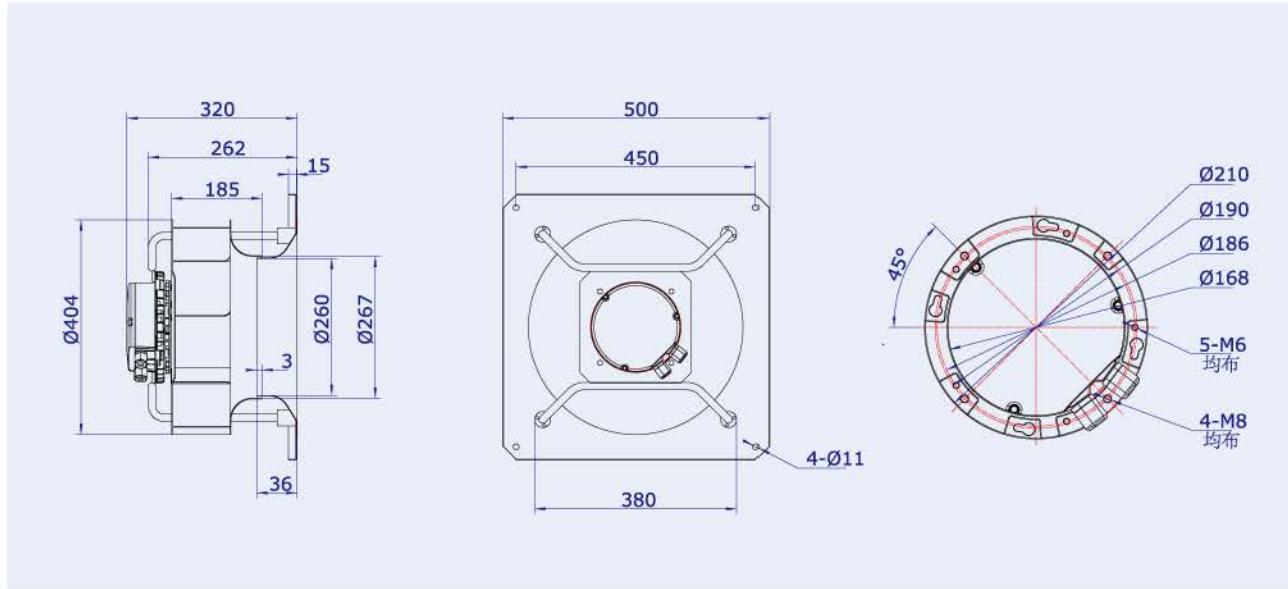
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

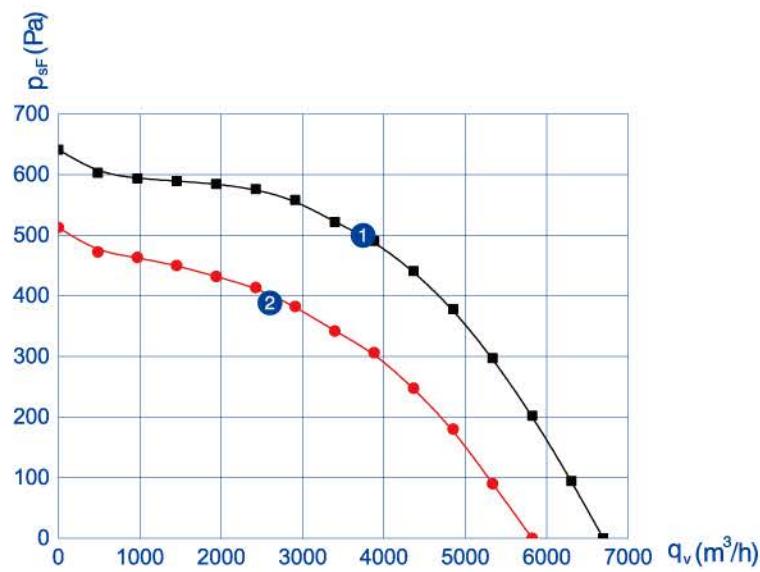
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 产品型号	Rated voltage 额定电压	Operating voltage 工作电压	Frequency 频率	Input current 输入电流	Input power 输入功率	Rated speed 额定转速	Max Air flow 最大风量	Max Static pressure 最大静压	Noise level 噪音	Perm.amb.temp. 环境温度	Curve 曲线
EC137/60D3G01-B400/108A1-01	380	3-380-480	50/60	2.7	1700	2500	6000	1150	89	-25~+60	1
EC137/60E3G01-B400/108A1-01	230	1-200-277	50/60	6.8	1450	2400	6000	1050	89	-25~+60	2
EC137/40D3G01-B400/108A1-02	380	3-380-480	50/60	1.8	1000	2100	5000	800	83	-25~+60	3
EC137/40D3G01-B400/108A1-01	380	3-380-480	50/60	1.5	780	1720	4600	680	78	-25~+60	4
EC137/40E3G01-B400/108A1-01	230	1-200-277	50/60	3.6	760	1720	4600	680	78	-25~+60	4
EC137/40F3G01-B400/108A1-01	115	1-115	50/60	7.0	760	1720	4600	680	78	-25~+60	4



EC 后倾式离心风机 Backward Centrifugal Fans Φ450



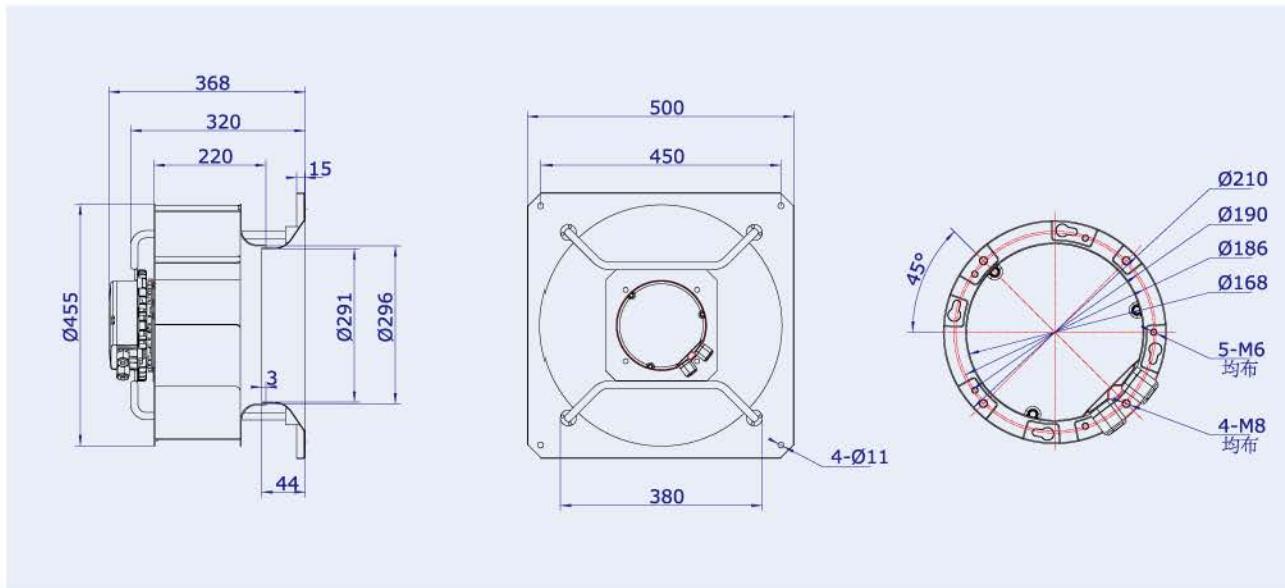
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

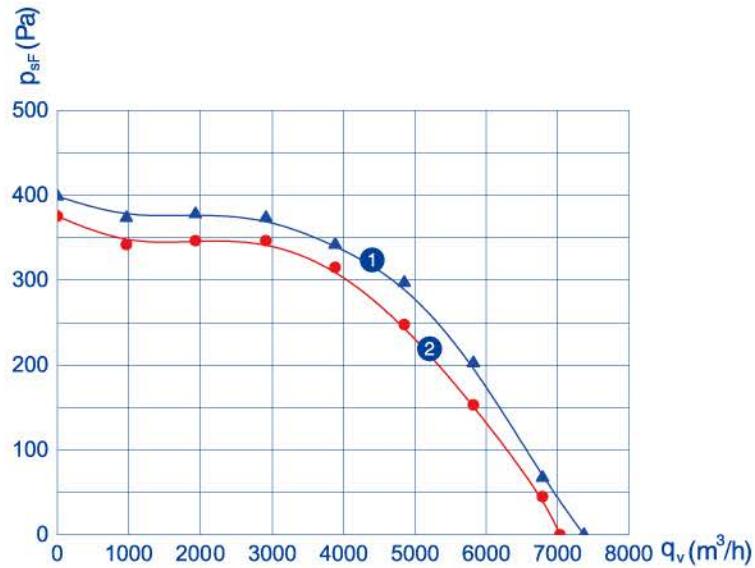
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 产品型号	Rated voltage 额定电压 V	Operating voltage 工作电压 V	Frequency 频率 Hz	Input current 输入电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Max Air flow 最大风量 m^3/h	Max Static pressure 最大静压 Pa	Noise level 噪音 dB(A)	Perm.amb.temp. 环境温度 °C	Curve 曲线 ①
EC137/60D3G01-B450/123A1-01	380	3-380-480	50/60	1.8	1010	1550	6600	640	83	-25~+60	①
EC137/60E3G01-B450/123A1-01	230	1-200-277	50/60	3.0	650	1350	5800	500	80	-25~+60	②



EC 后倾式离心风机 Backward Centrifugal Fans Ø500



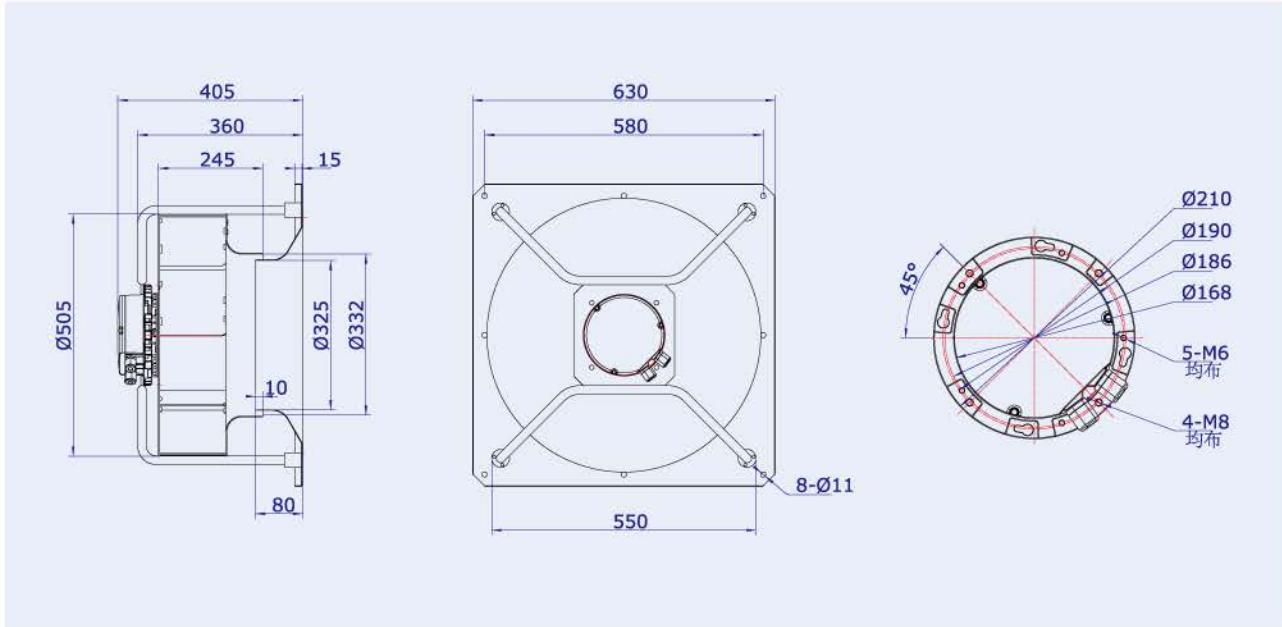
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 产品型号	Rated voltage 额定电压 V	Operating voltage 工作电压 V	Frequency 频率 Hz	Input current 输入电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Max Air flow 最大风量 m³/h	Max Static pressure 最大静压 Pa	Noise level 噪音 dB(A)	Perm.amb.temp. 环境温度 °C	Curve 曲线
EC137/60D3G01-B500/138A1-01	380	3-380-480	50/60	1.6	830	1150	7300	400	81	-25~+60	①
EC137/60E3G01-B500/138A1-01	230	1~200-277	50/60	3.3	720	1120	7000	370	80	-25~+60	②





LXF

系列离心风机产品概述 Summary of LXF Series centrifugal fan

- 风机电源引出线标准长度为0.5米，同时还有接线盒形式可供客户选择
 - 风机适用的环境温度为-25℃ ~ +60℃
 - 风机平均适用寿命为30000小时以上
 - 认证：CCC、CE、UL、VDE
 - 风机使用前，必须将电机接地线与外部接地装置有效连接
-
- The standard length of the electrical wire on the fan is 0.5m and we can also supply the fans with connection box for clients' choices.
 - The applicable ambient temperature of the fans used in condenser is from -25°C to +60°C.
 - The average service life of fans is over 30000 hours.
 - Certificates: CCC、CE、UL、VDE
 - Before operating the fan, make sure the earth wire of the fan connected with the external grounding device.

LXF Centrifugal Fans

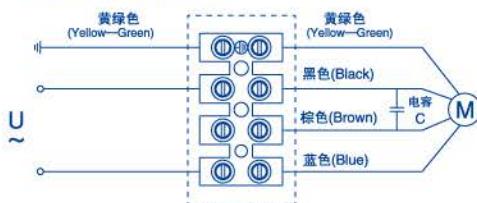
AC 风机型号说明 Illustration of fan motor model

型号: LXF B 2 E 133 / 42 - P 72 / 15 - AA01
 TYPE: ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

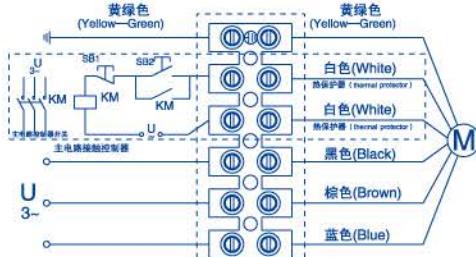
- ① LXF-离心风机
LXF-Centrifugal Fan
- ② B-后倾式,F-前倾式, FG-前倾离心单进风配蜗壳, FD-前倾离心双进风配蜗壳
B-Backward, F-Forward
FG-Forward centrifugal single inlet, with volute
FD-Forward centrifugal dual inlet, with volute
- ③ 电机极数
Motor poles
- ④ E-单相电容运转, D-三相异步运转
E-Single phase capacitor operation, D-Three phases asynchronous operation
- ⑤ 叶轮直径
The diameter of the impeller
- ⑥ 出风口高度
Air outlet height
- ⑦ P-风轮为塑料材质, M-风轮为金属材质, X-风轮为混合材质
P-The impeller is made of plastic material, M-Metal, X-Mixture
- ⑧ 电机特征
Characteristics of the motor
- ⑨ 流水号
Serial number

AC风机接线方式 Wiring diagram

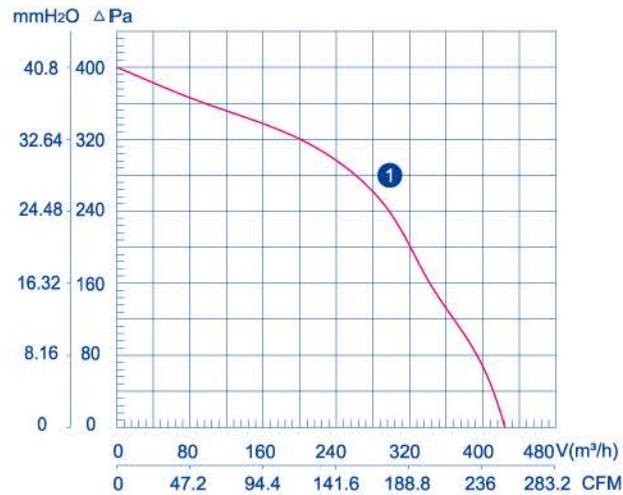
单相 Single phase



三相 Three phase



LXF 交流前倾式离心风机 Forward Centrifugal Fans(AC)



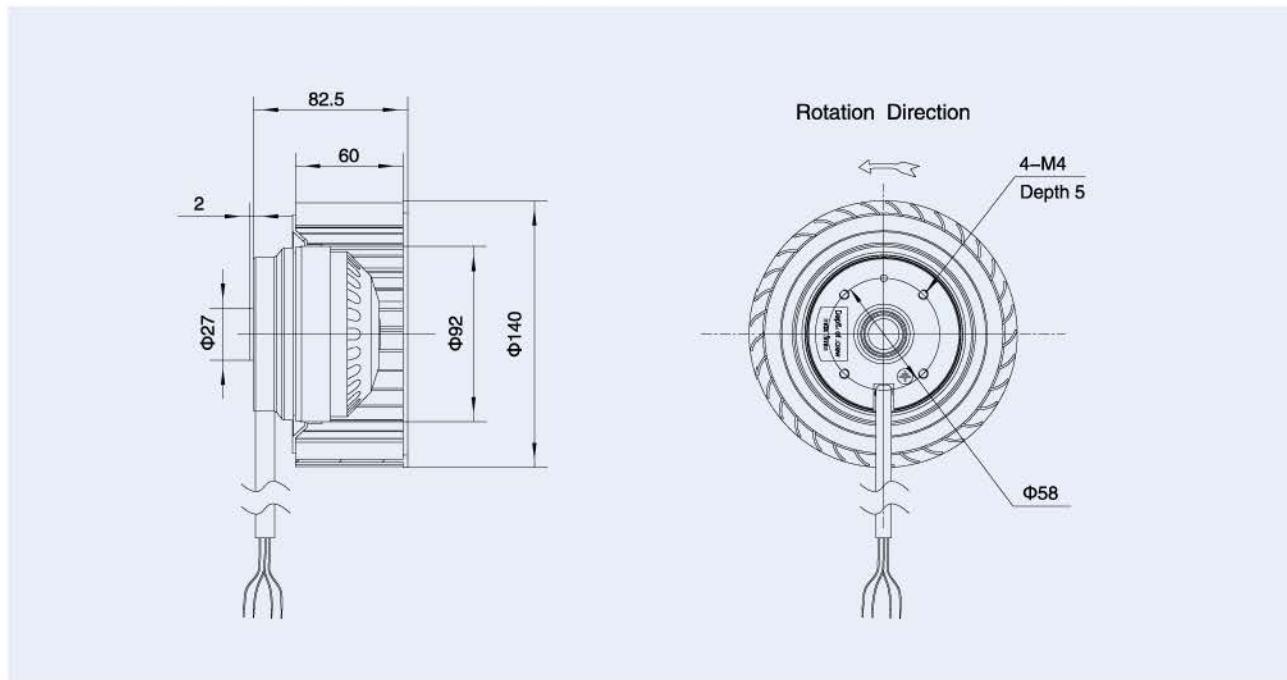
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

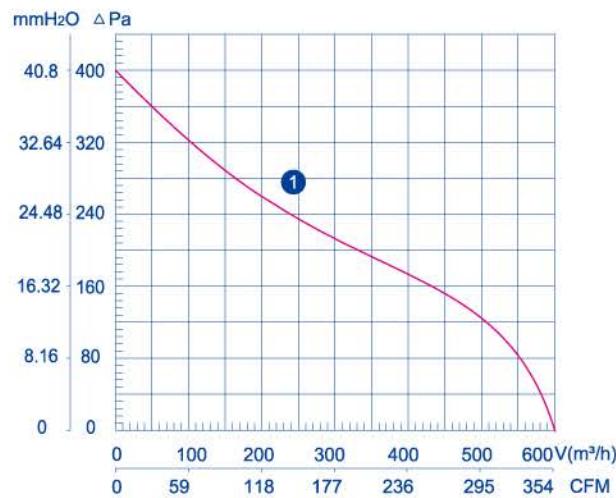
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage 额定电压 V	Frequency 频率 Hz	Current 额定电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	AIR FLOW 最大风量 m³/h	Capacitance 电容 μF	Noise level 噪音 dBA	Net weight 净重 kg	Curve 曲线 ①
LXFF2E140/60-P92/35-***	220	50	0.44	90	2680	430	4.0	67	2.1	



LXF 交流前倾式离心风机 Forward Centrifugal Fans(AC)

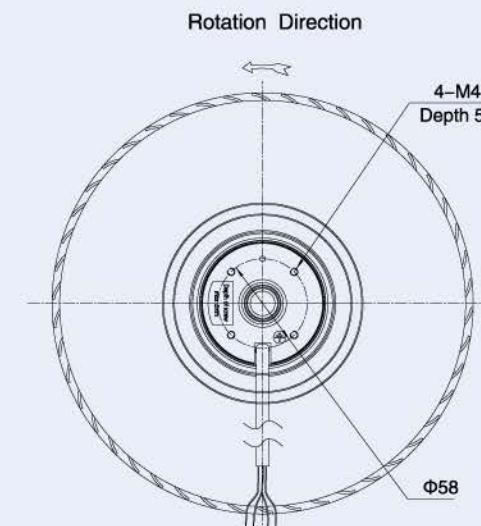
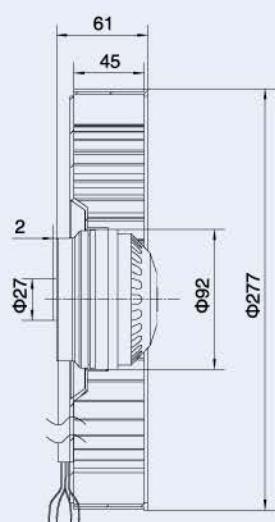

使用说明:

工作方式: S1
 绝缘等级: F级
 环境温度: -25°C~+60°C
 防护等级: IP44

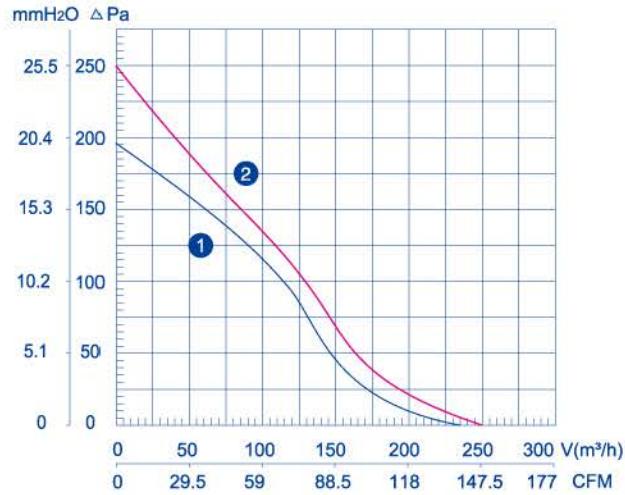
Instructions:

Operation mode: S1
 Insulation class: F
 Ambient temperature: -25°C~+60°C
 Type of protection: IP44

Type 型号	Rated voltage 额定电压 V	Frequency 频率 Hz	Current 额定电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	AIR FLOW 最大风量 m³/h	Capacitance 电容 μF	Noise level 噪音 dBA	Net weight 净重 kg	Curve 曲线 ①
LXFF4E277/45-P92/35-****	220	50	0.42	91	970	600	3	68	2.4	①



LXF 交流前倾式离心风机 Forward Centrifugal Fans(AC)

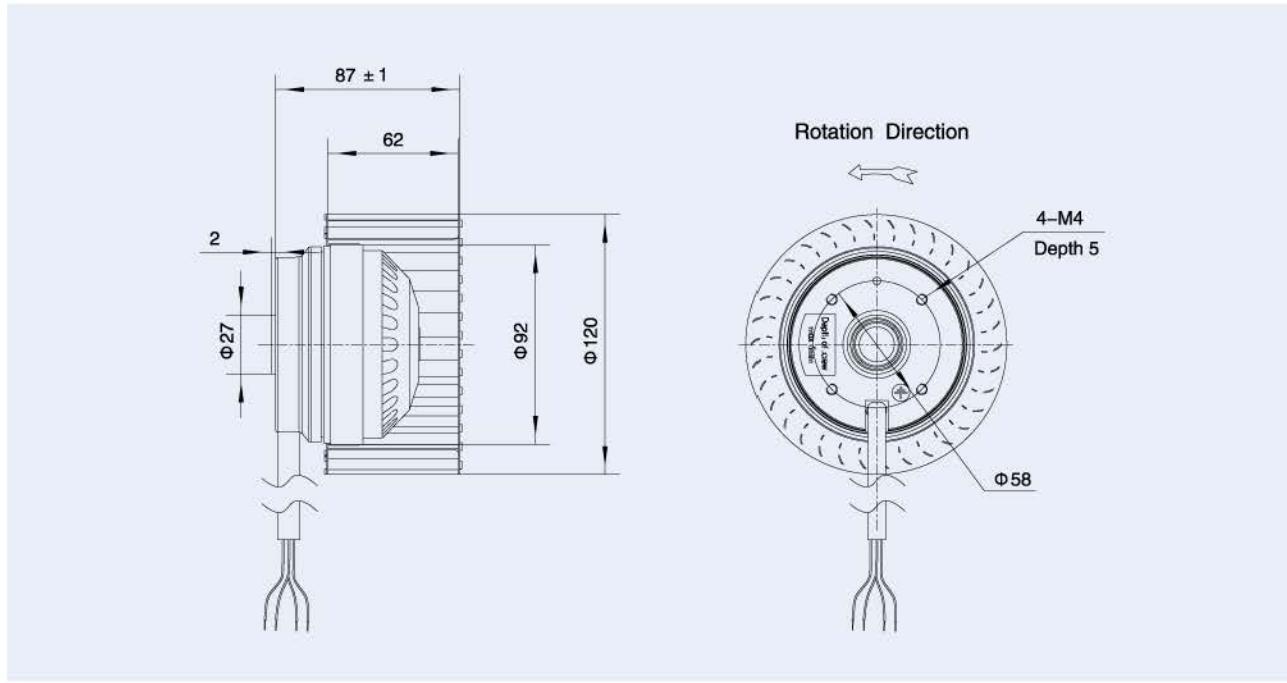
**使用说明:**

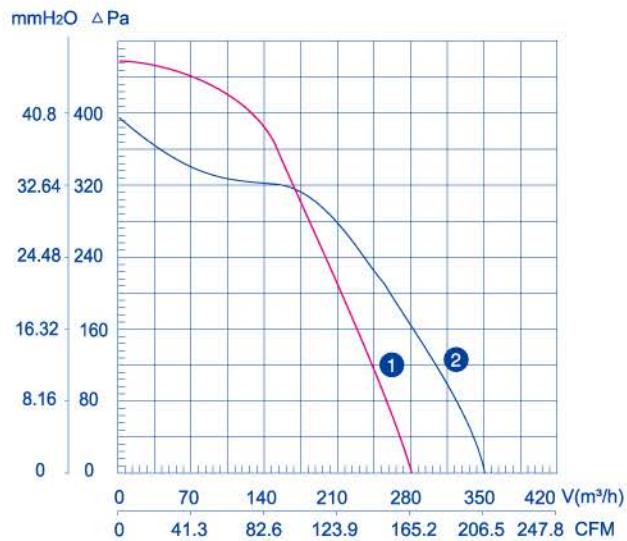
工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	Air Flow m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFF2E120/60-M92/15- ****	220	50	0.23	52	2420	240	2	45	1.3	1
	110	60	0.70	80	2700	252	4	45	1.3	2



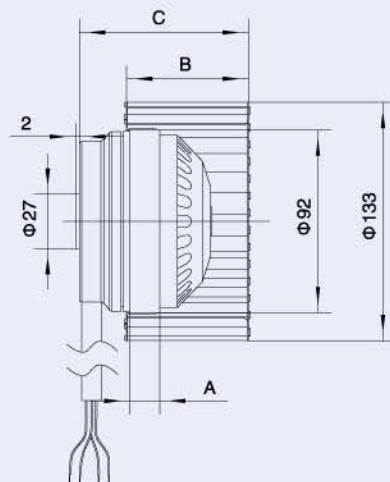
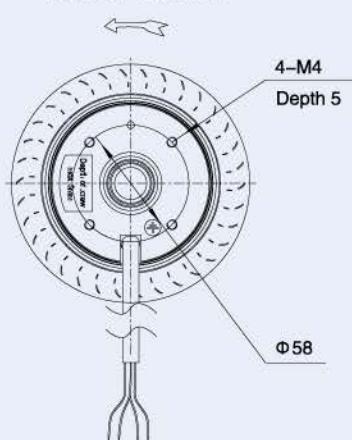
LXF
交流前倾式离心风机 Forward Centrifugal Fans(AC)

使用说明:

工作方式: S1
 绝缘等级: F级
 环境温度: -25°C~+60°C
 防护等级: IP44

Instructions:

Operation mode: S1
 Insulation class: F
 Ambient temperature: -25°C~+60°C
 Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	AIR FLOW m ³ /h	Capacitance μ F	Noise level dBA	Net weight kg	Curve 曲线
LXFF2E133/50-M92/15- ****	220	50	0.23	51	2420	280	51	2	1.7	①
LXFF2E133/73-M92/35- ****	220	50	0.46	93	2680	350	52	4	2.2	②


Rotation Direction


型号 Type	A	B	C
LXFF2E133/50-M92/15- ****	15	50	74
LXFF2E133/73-M92/35- ****	35	73	97

LXF 交流前倾式离心风机 Forward Centrifugal Fans(AC)



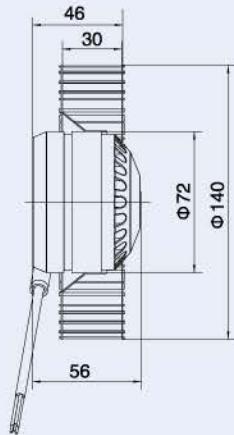
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP44

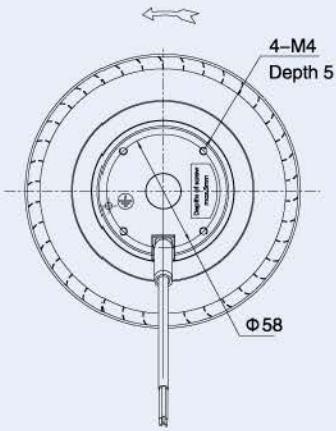
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25℃~+60℃
Type of protection: IP44

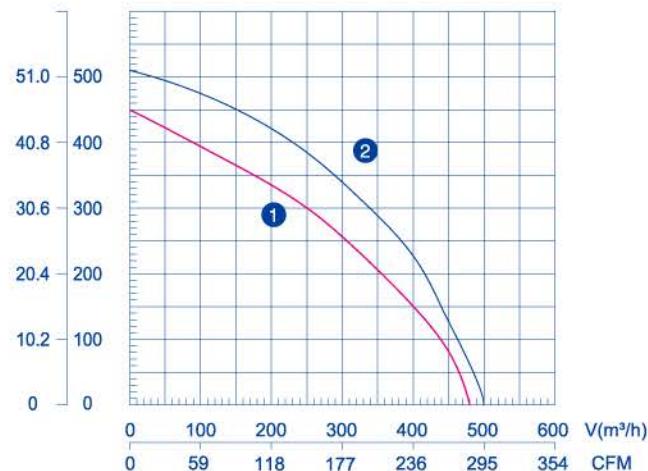
Type 型号	Rated voltage 额定电压 V	Frequency 频率 Hz	Current 额定电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	AIR FLOW 最大风量 m³/h	Capacitance 电容 μF	Noise level 噪音 dBA	Net weight 净重 kg	Curve 曲线
LXFF2E140/30-M72/15- ****	220	50	0.18	38	2050	180	1.5	50	0.75	①



Rotation Direction



LXF 交流前倾式离心风机 Forward Centrifugal Fans(AC)

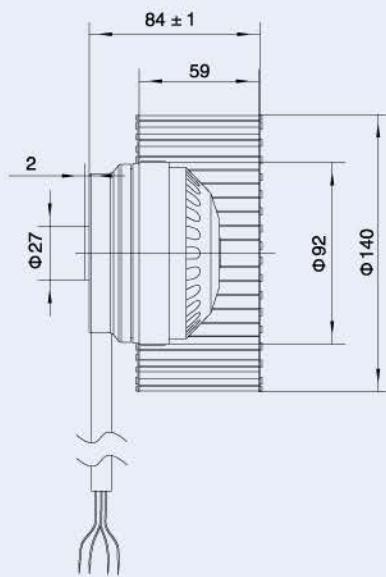
mmH₂O △Pa**使用说明:**

工作方式: S1
 绝缘等级: F级
 环境温度: -25°C~+60°C
 防护等级: IP44

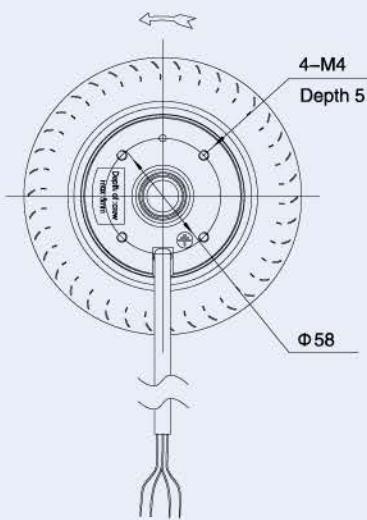
Instructions:

Operation mode: S1
 Insulation class: F
 Ambient temperature: -25°C~+60°C
 Type of protection: IP44

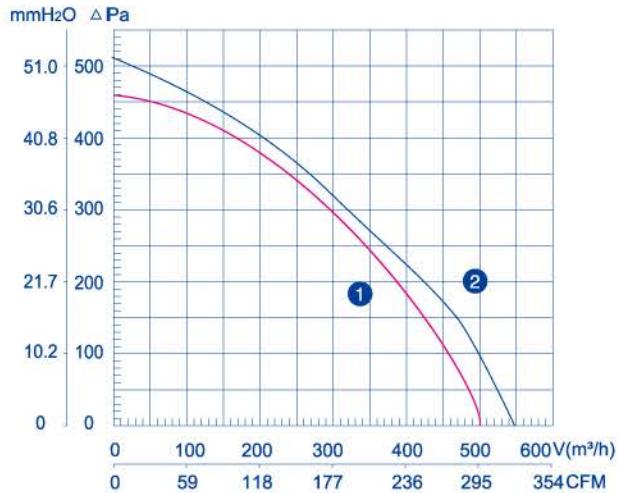
Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	AIR FLOW m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFF2E140/59-M92/35-***	220	50	0.50	103	2750	480	4	72	2.1	①
	110	60	1.20	150	3200	500	16	75	2.1	②



Rotation Direction



LXF 交流前倾式离心风机 Forward Centrifugal Fans(AC)



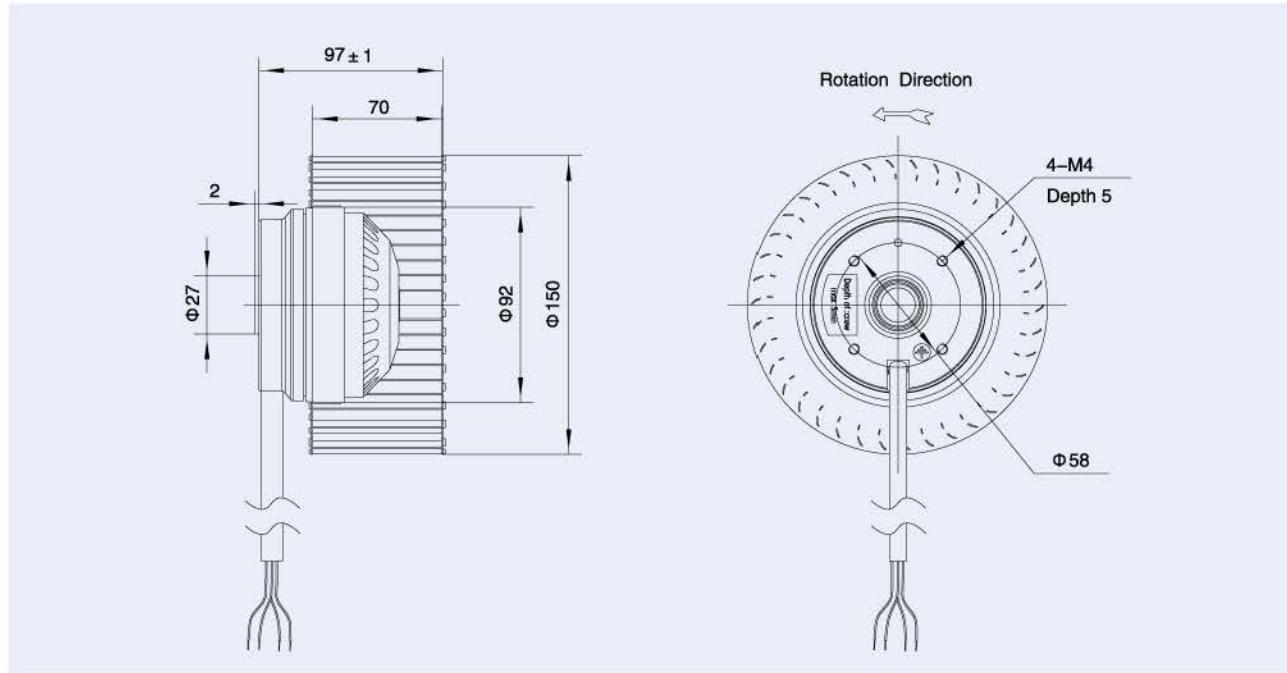
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP44

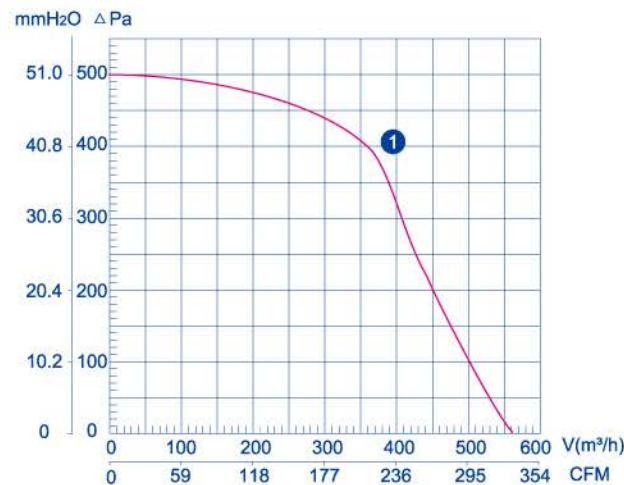
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25℃~+60℃
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	AIR FLOW m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFF2E150/70-M92/35-***	220	50	0.66	150	2630	500	4	75	2.2	①
	115	60	1.30	180	2930	550	18	76	2.2	②



LXF 交流前倾式离心风机 Forward Centrifugal Fans(AC)



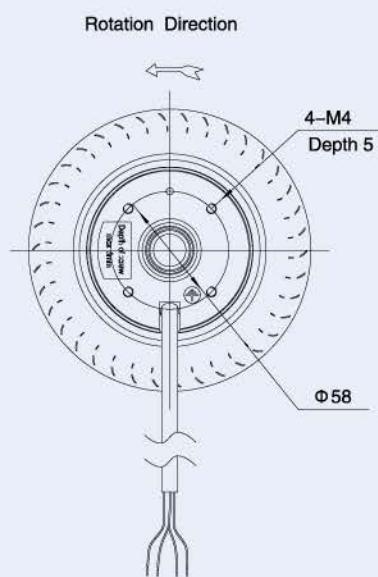
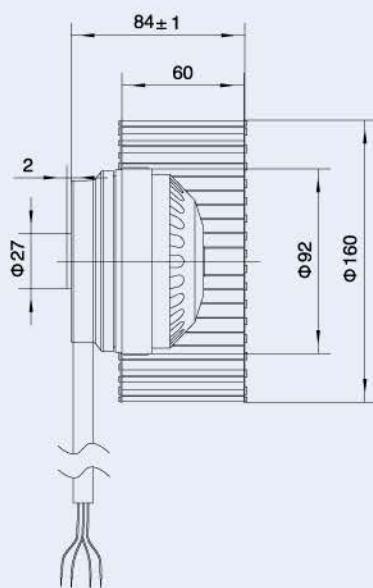
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

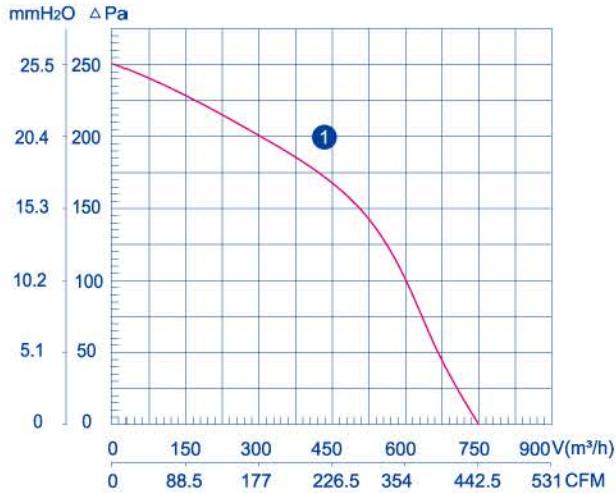
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	AIR FLOW m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFF2E160/60-M92/35- ****	220	50	0.67	146	2550	560	4	75	2.3	①



LXF 交流前倾式离心风机 Forward Centrifugal Fans(AC)

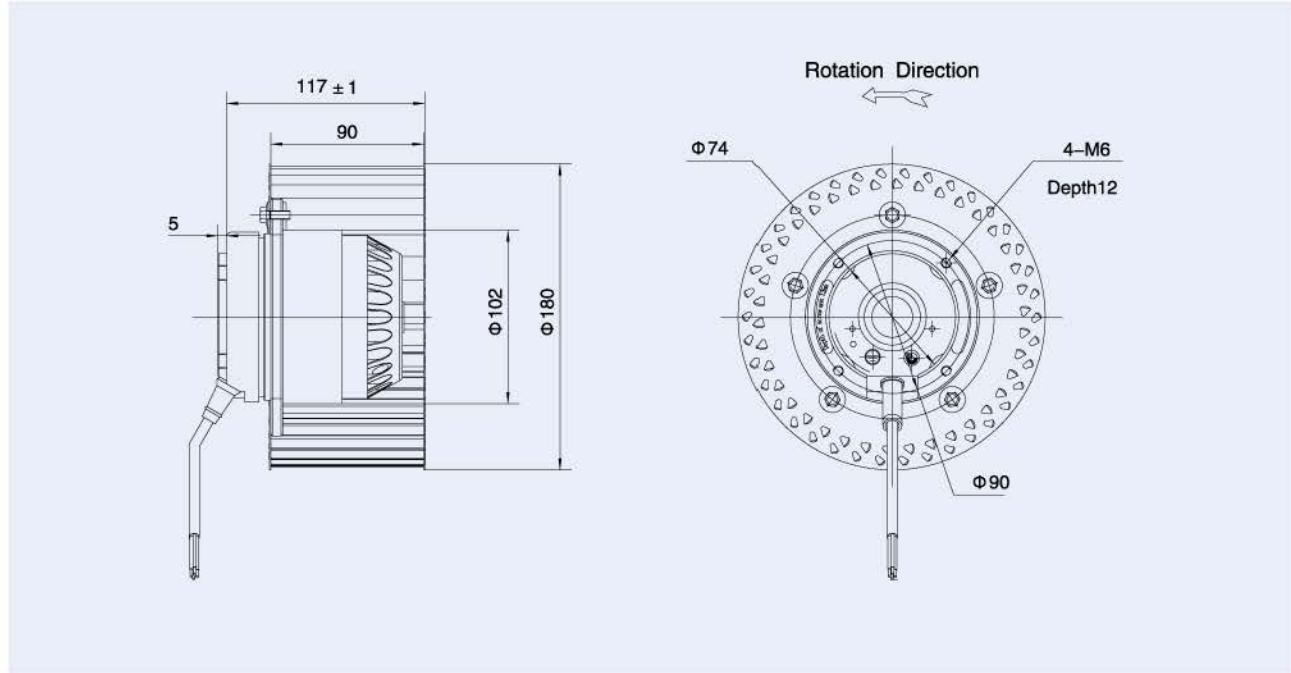
**使用说明:**

工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP44

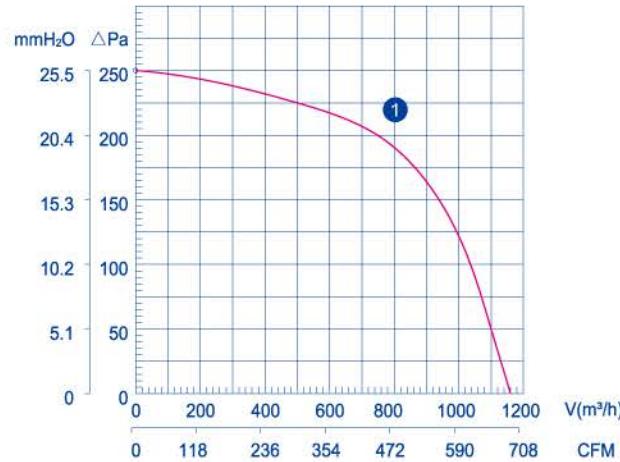
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25℃~+60℃
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	AIR FLOW m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFF4E180/90-M102/34-****	220	50	0.63	113	1450	750	4	57	3.5	①



LXF 交流前倾式离心风机 Forward Centrifugal Fans(AC)

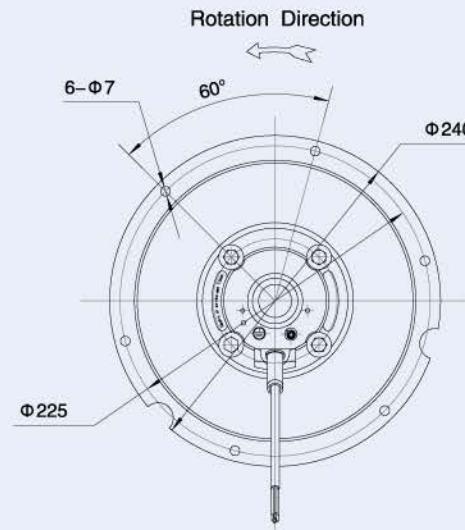
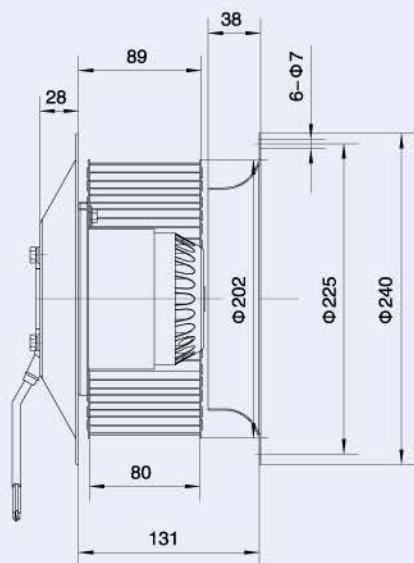

使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

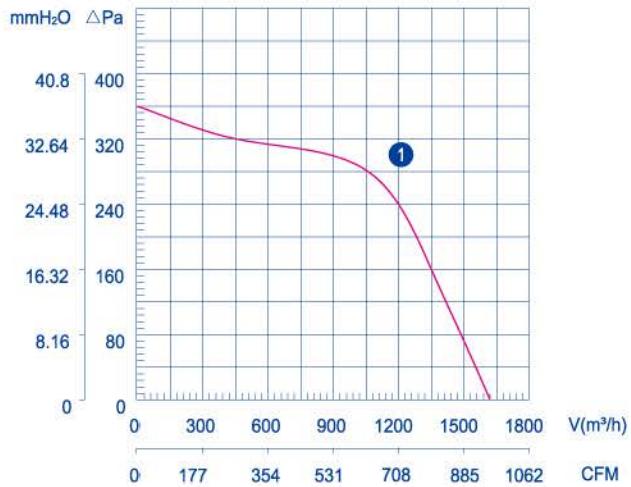
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	AIR FLOW m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFF4E200/80-M102/47-****	220	50	1.16	258	1240	1150	6	75	3.8	①
LXFF4D200/80-M102/47-****	380	50	0.56	300	1260	1150	/	75	3.8	②



LXF 交流前倾式离心风机 Forward Centrifugal Fans(AC)



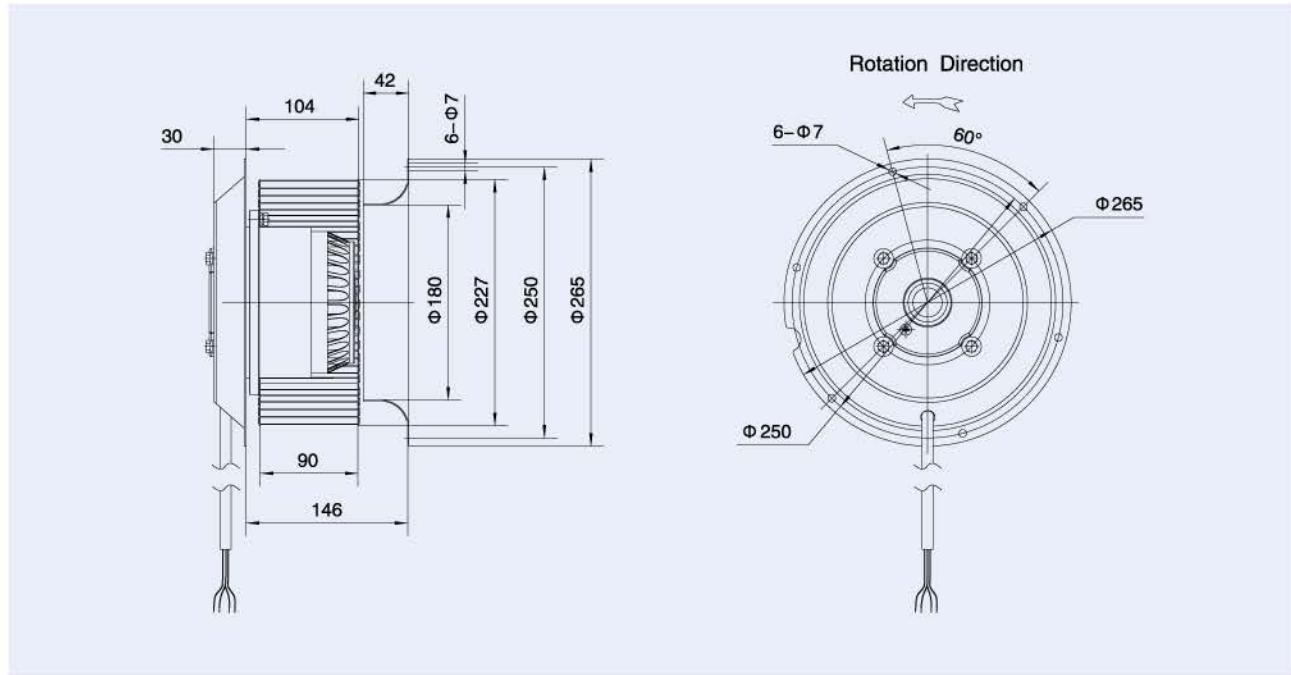
使用说明:

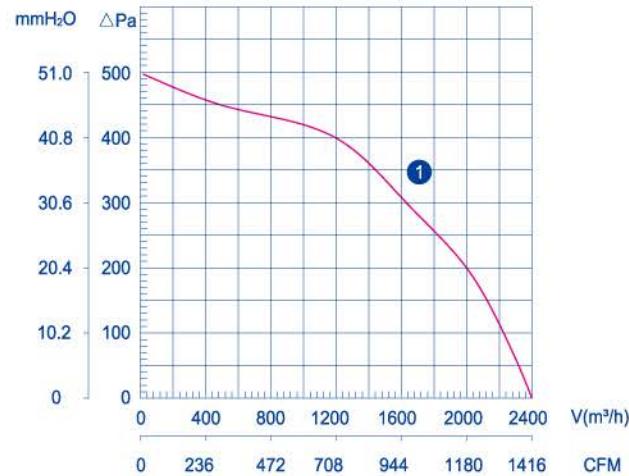
工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	AIR FLOW 最大风量 m³/h	Capacitance μF	Noise level dB(A)	Net weight kg	Curve 曲线
LXFF4E225/90-M137/50-****	220	50	2.0	445	1390	1600	12	78	7.5	①
LXFF4D225/90-M137/50-****	380	50	0.94	460	1380	1600	/	78	7.5	①



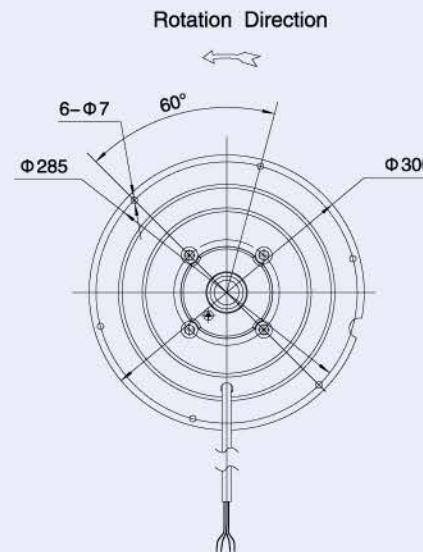
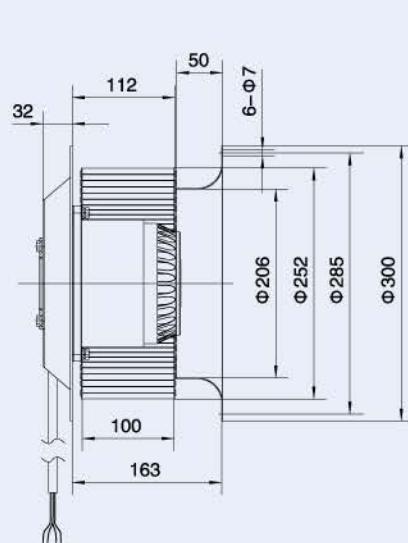
LXF
交流前倾式离心风机 Forward Centrifugal Fans(AC)

使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

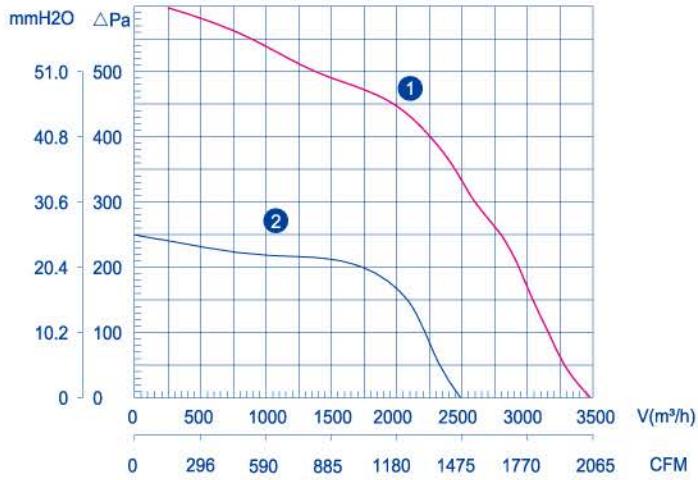
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	AIR FLOW m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFF4E250/100-M137/70-****	220	50	4.5	980	1360	2370	16	80	10	①
LXFF4D250/100-M137/70-****	380	50	1.72	910	1360	2370	/	80	10	①



LXF 交流前倾式离心风机 Forward Centrifugal Fans(AC)



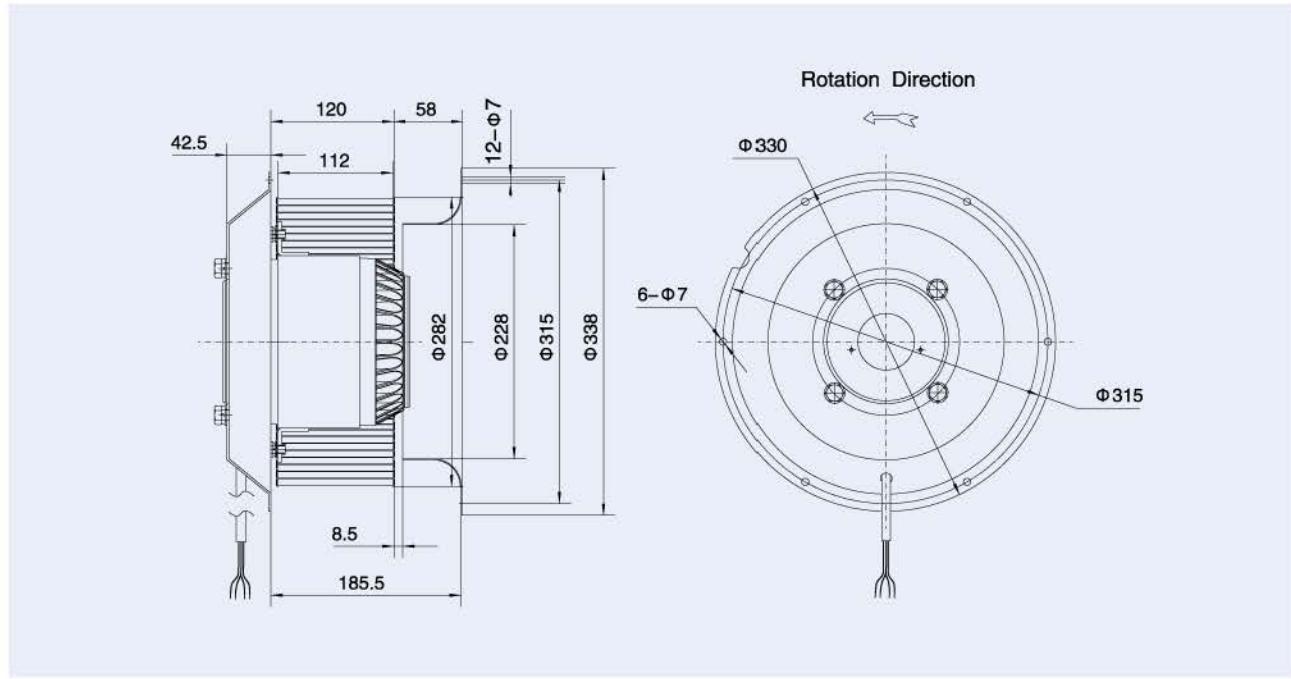
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP44

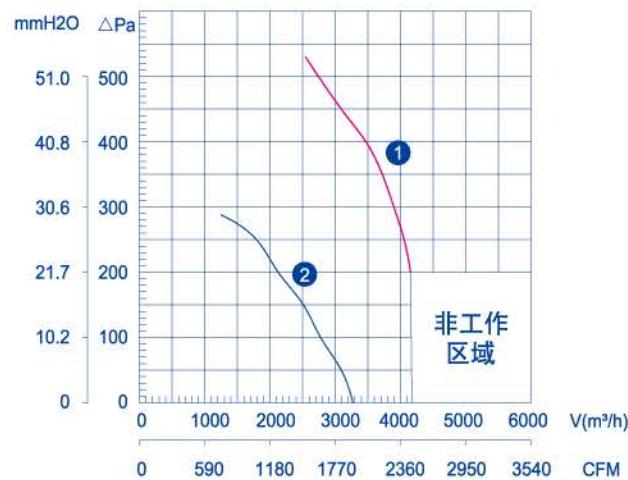
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25℃~+60℃
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	AIR FLOW 最大风量 m³/h	Capacitance μF	Noise level dB(A)	Net weight kg	Curve 曲线
LXFF4D280/112-M168/50- ****	400	50	2.78	1680	1330	3500	/	85	14.5	①
LXFF6D280/112-M168/50- ****	400	50	1.43	570	940	2500	/	75	14.5	②



LXF 交流前倾式离心风机 Forward Centrifugal Fans(AC)



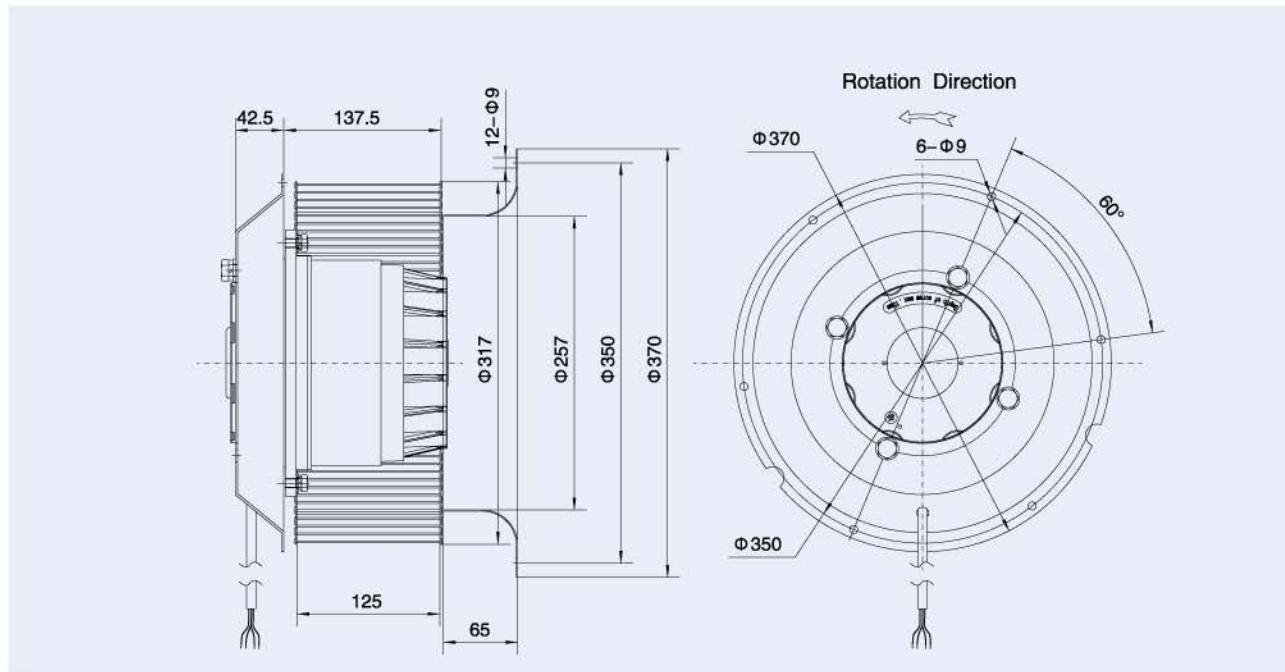
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

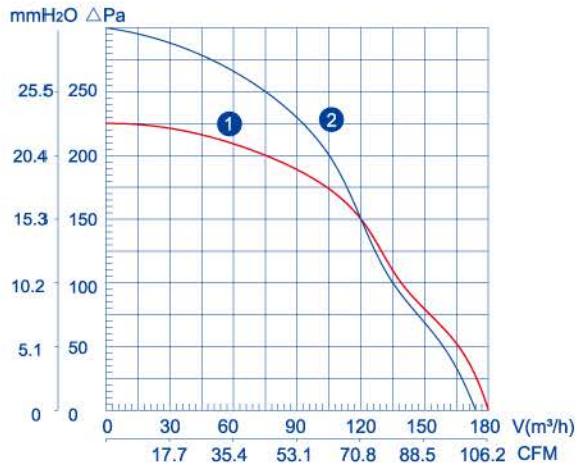
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	AIR FLOW m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFF4D315/125-M180/75-****	400	50	4.0	2375	1370	4250	/	87	20.7	①
LXFF6D315/125-M180/75-****	400	50	1.8	850	930	3260	/	77	20.7	②



LXF 单进风离心风机 Single Inlet Centrifugal Fans (AC)



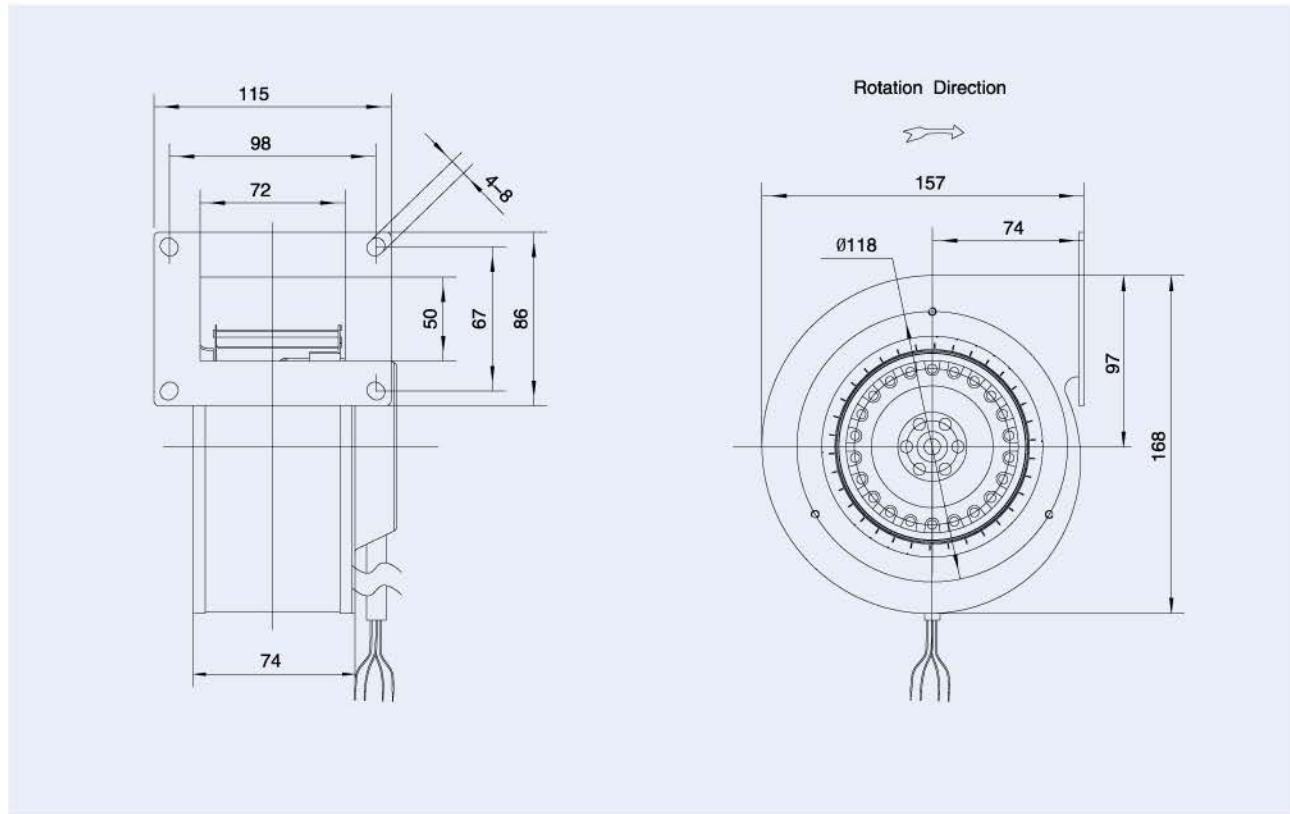
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

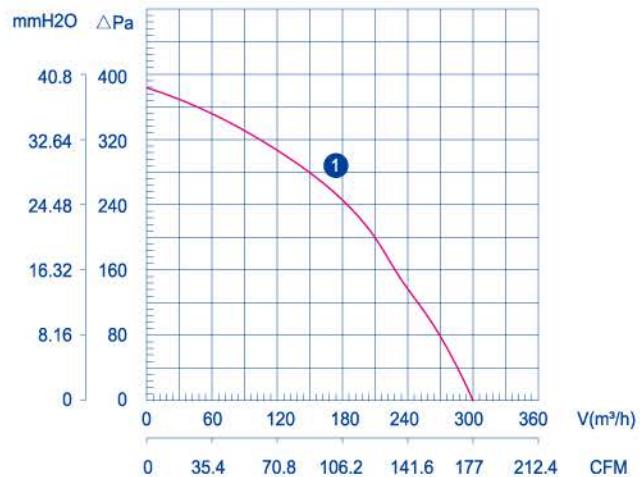
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	AIR FLOW m³/h	Capacitance μF	Noise level dB(A)	Net weight kg	Curve 曲线
LXFFG2E108/50-M72/15-***	220	50	0.21	45	2100	180	2	61	1.5	①
LXFFG2E108/50-M72/15-***	110	60	0.35	35	2350	172	4	62	1.5	②



LXF 单进风离心风机 Single Inlet Centrifugal Fans (AC)



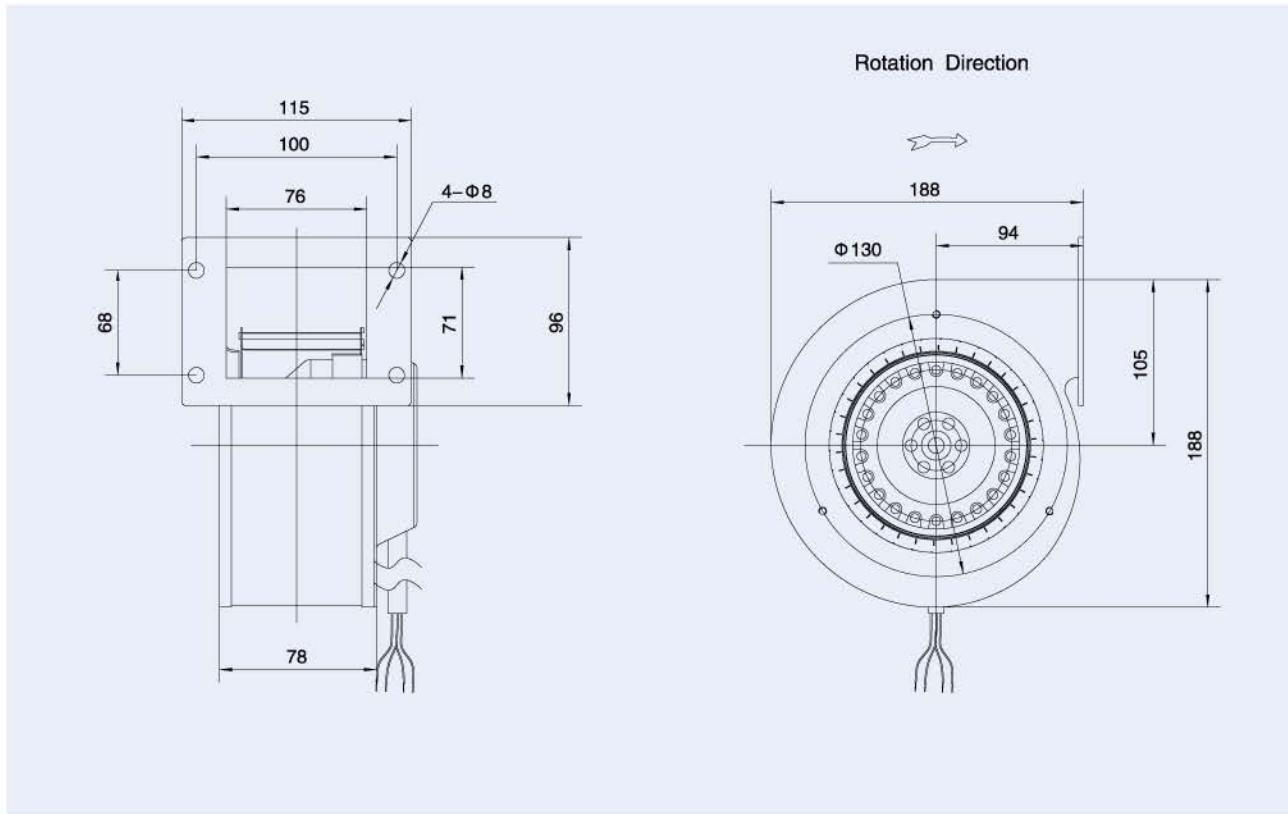
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

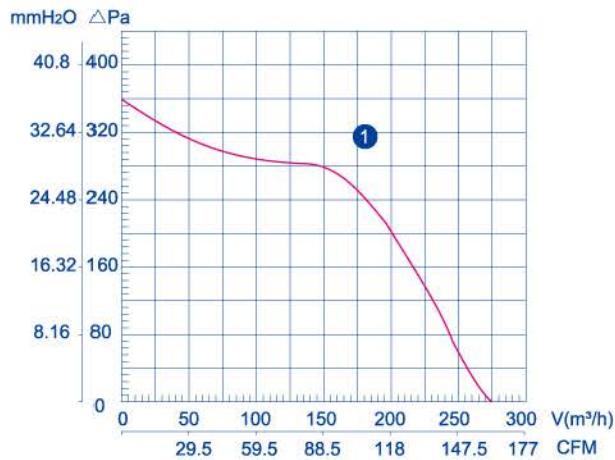
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	AIR FLOW m³/h	Capacitance πF	Noise level dBA	Net weight kg	Curve 曲线
LXFFG2E120/60-M92/15-***	220	50	0.30	63	1800	300	2	55	2.0	①



LXF 单进风离心风机 Single Inlet Centrifugal Fans (AC)

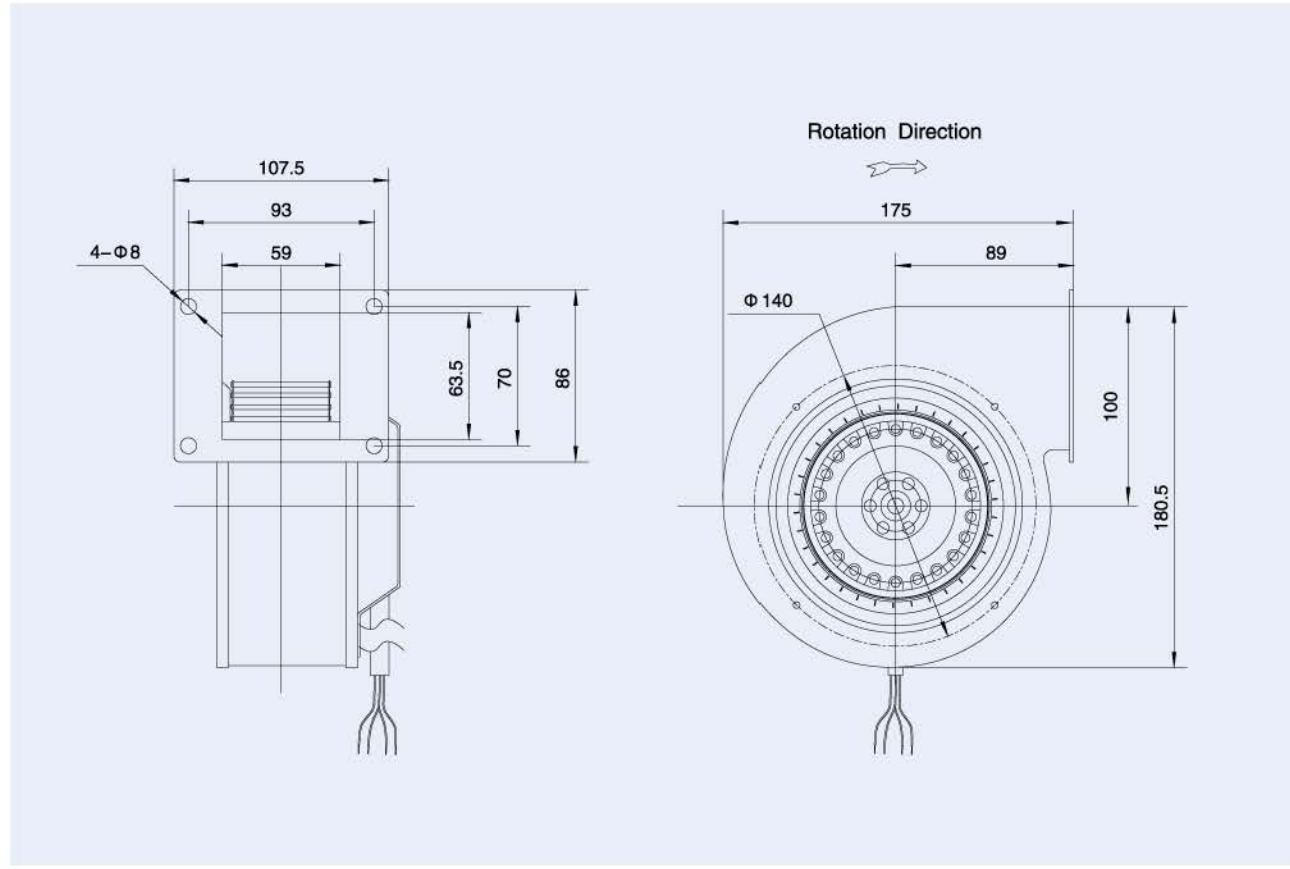
**使用说明:**

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

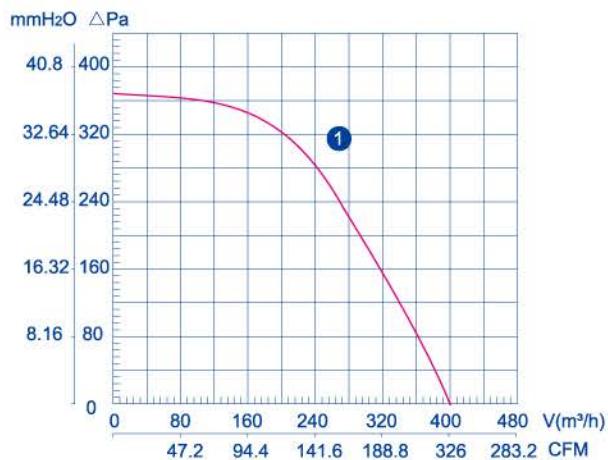
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	AIR FLOW 最大风量 m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFFG2E133/50-M92/15-***	220	50	0.30	64	1900	275	2	70	2.2	①



LXF 单进风离心风机 Single Inlet Centrifugal Fans (AC)



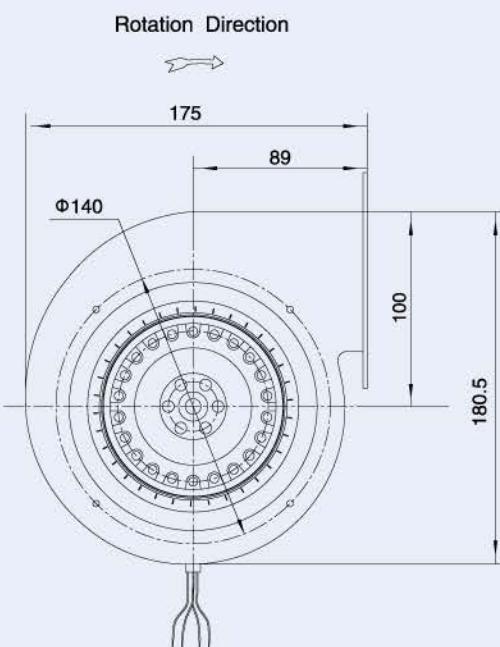
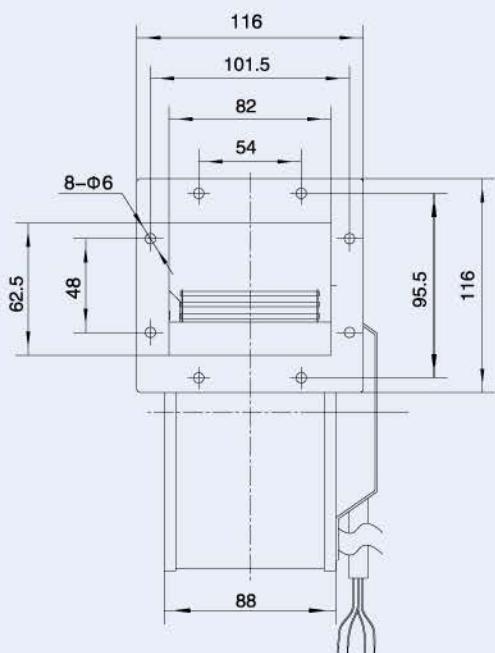
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

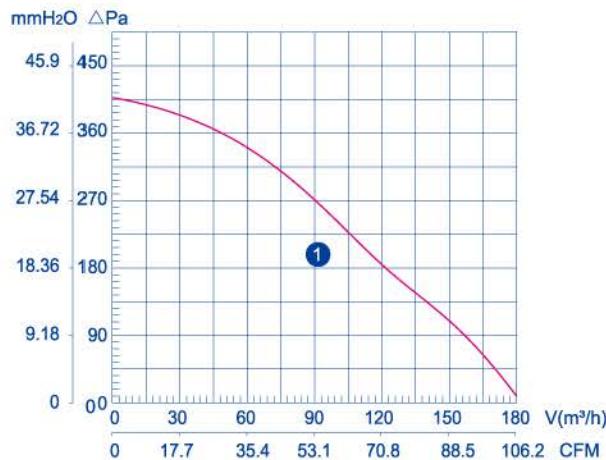
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	AIR FLOW m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFFG2E133/73-M92/35-****	220	50	0.58	123	2500	400	4	72	3.2	①



LXF 单进风离心风机 Single Inlet Centrifugal Fans (AC)



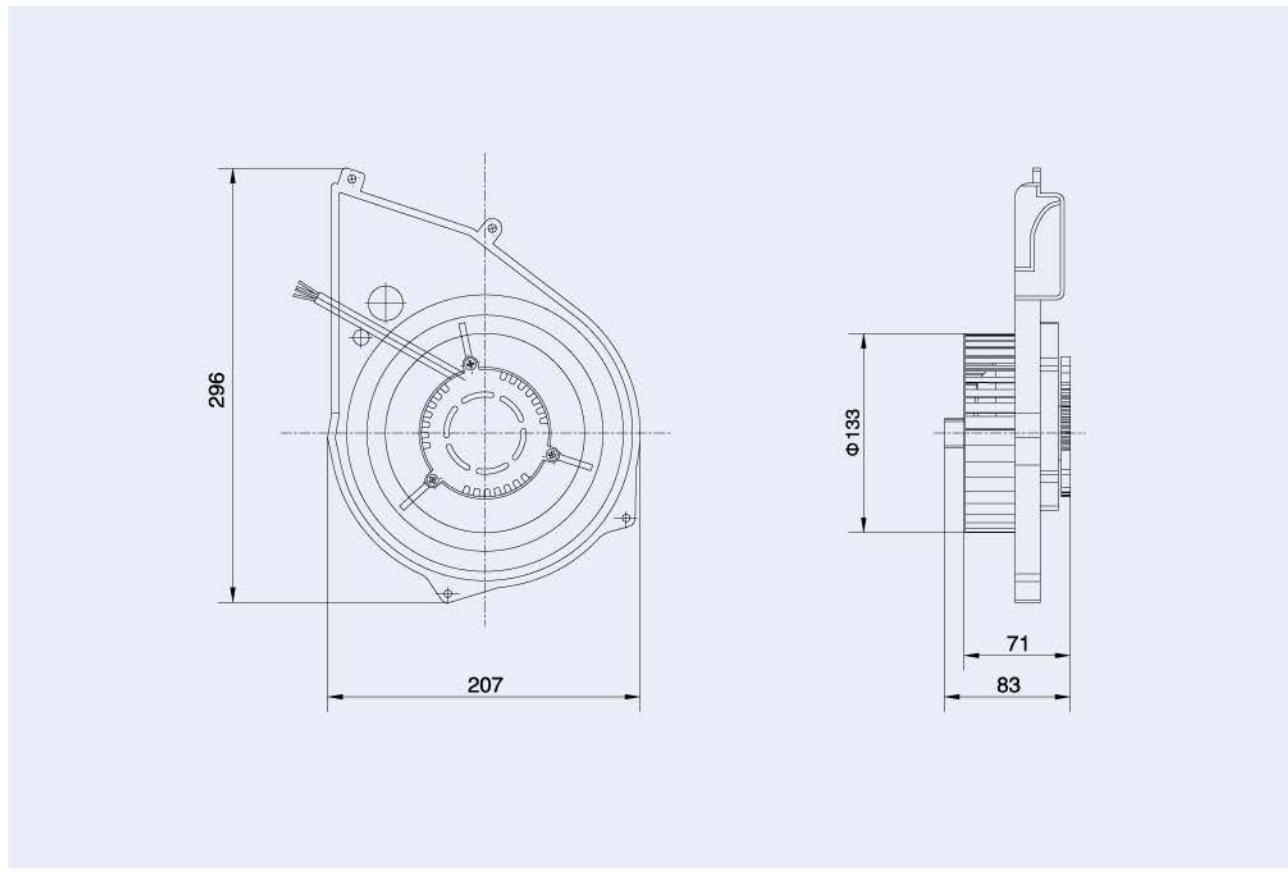
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP44

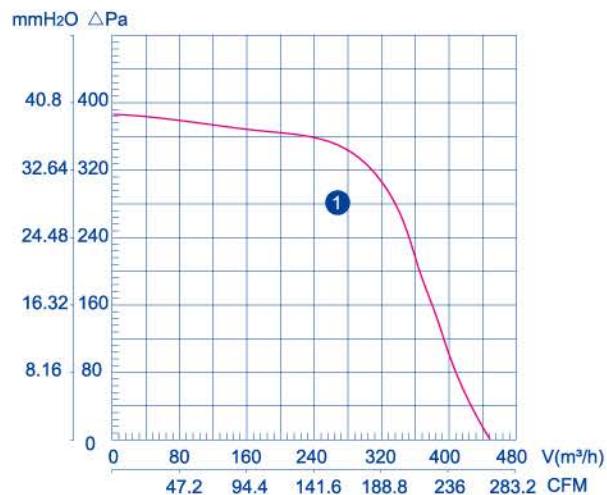
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25℃~+60℃
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	AIR FLOW m³/h	Capacitance F	Noise level dBA	Net weight kg	Curve 曲线
LXFFG2E133/44-M72/20-***	220	50	0.22	50	2300	180	2	60	2	①



LXF 单进风离心风机 Single Inlet Centrifugal Fans (AC)

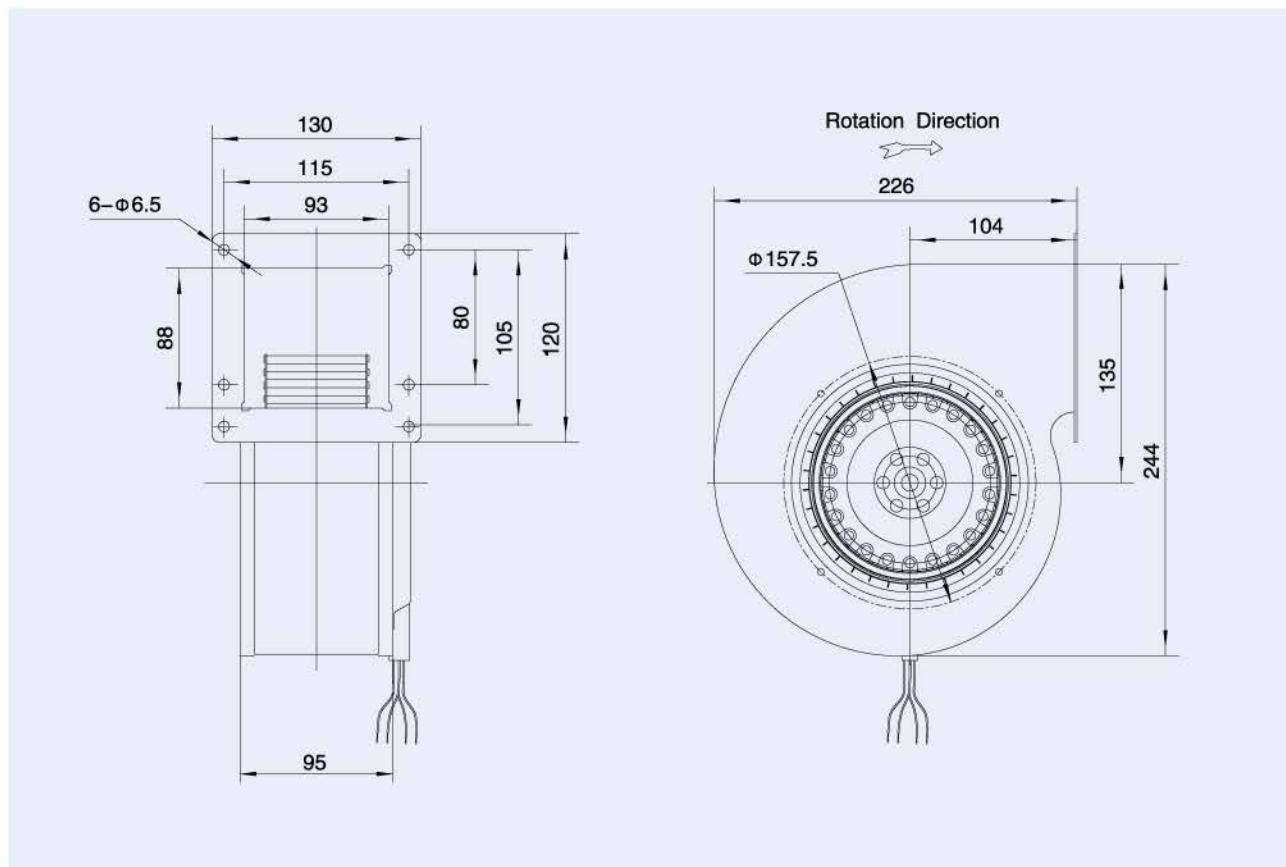

使用说明:

工作方式: S1
 绝缘等级: F级
 环境温度: -25°C~+60°C
 防护等级: IP44

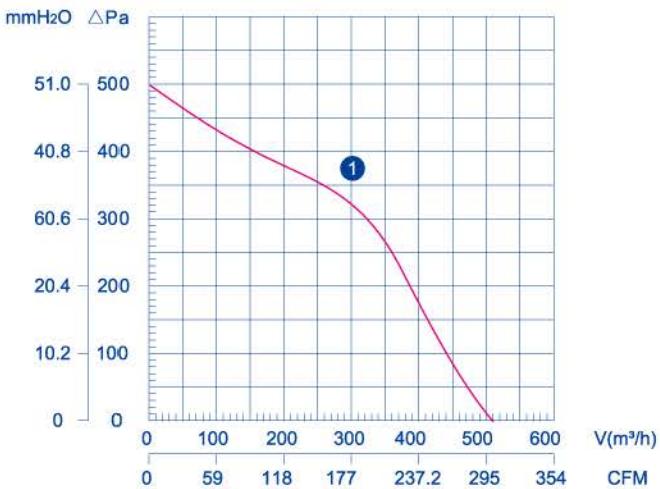
Instructions:

Operation mode: S1
 Insulation class: F
 Ambient temperature: -25°C~+60°C
 Type of protection: IP44

Type 型号	Rated voltage V 额定电压	Frequency Hz 频率	Current A 额定电流	Input power W 输入功率	Rated speed r/min 额定转速	AIR FLOW m³/h 最大风量	Capacitance μF 电容	Noise level dBA 噪音	Net weight kg 净重	Curve 曲线
LXFFG2E140/59-M92/35- ****	220	50	0.77	168	2330	460	4	75	4.1	①



LXF 单进风离心风机 Single Inlet Centrifugal Fans (AC)



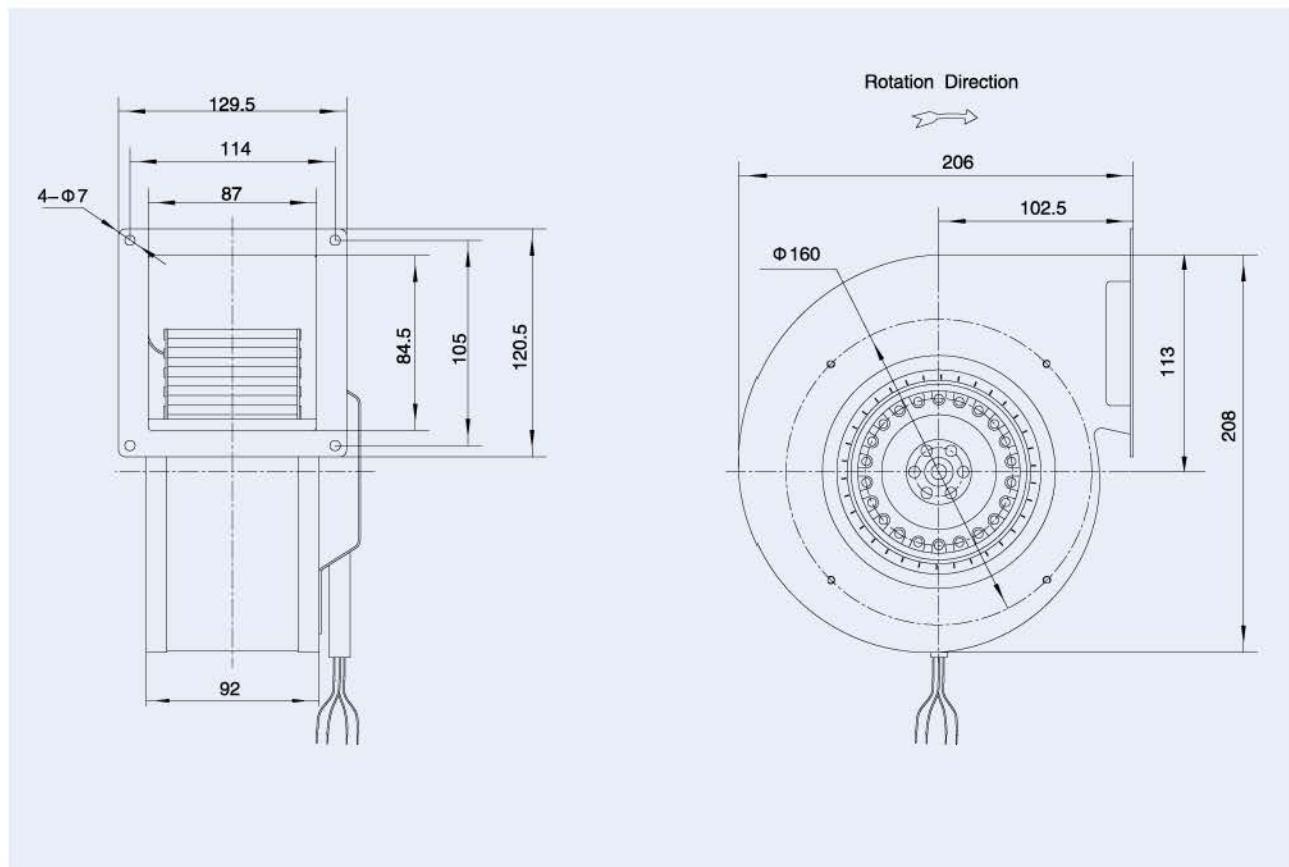
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

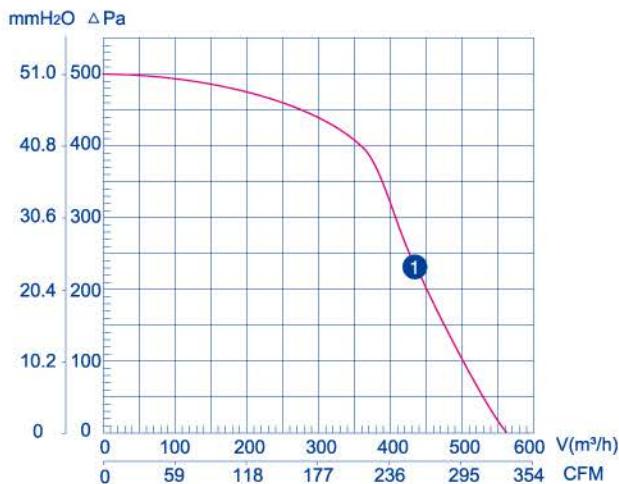
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	AIR FLOW m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFFG2E150/70-M92/35-***	220	50	0.76	165	2230	510	4	74	3.4	①



LXF 单进风离心风机 Single Inlet Centrifugal Fans (AC)

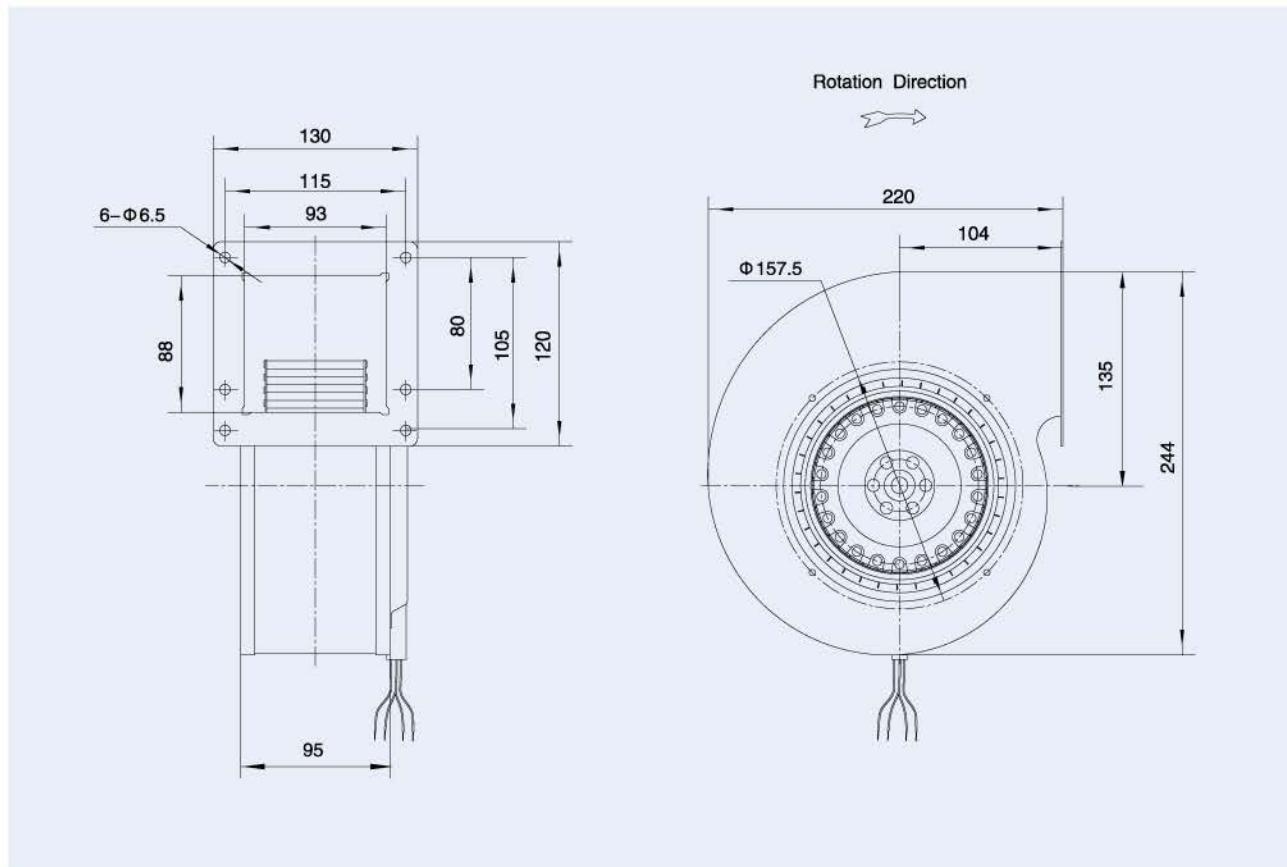

使用说明:

工作方式: S1
 绝缘等级: F级
 环境温度: -25°C~+60°C
 防护等级: IP44

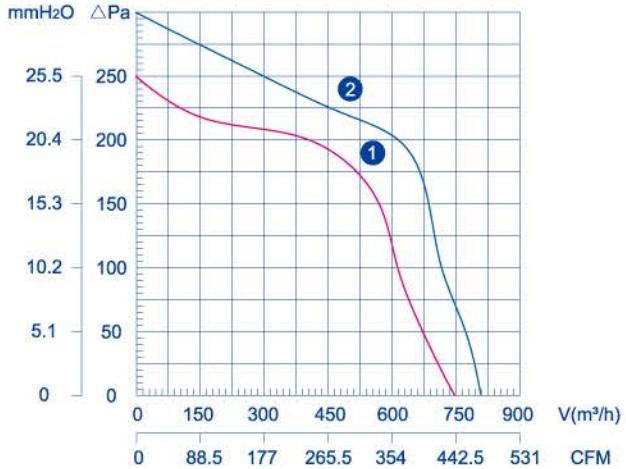
Instructions:

Operation mode: S1
 Insulation class: F
 Ambient temperature: -25°C~+60°C
 Type of protection: IP44

Type 型号	Rated voltage 额定电压 V	Frequency 频率 Hz	Current 额定电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	AIR FLOW 最大风量 m³/h	Capacitance 电容 μF	Noise level 噪音 dBA	Net weight 净重 kg	Curve 曲线
LXFFG2E160/60-M92/35-***	220	50	1.05	230	1820	560	4	76	4.2	①



LXF 单进风离心风机 Single Inlet Centrifugal Fans (AC)



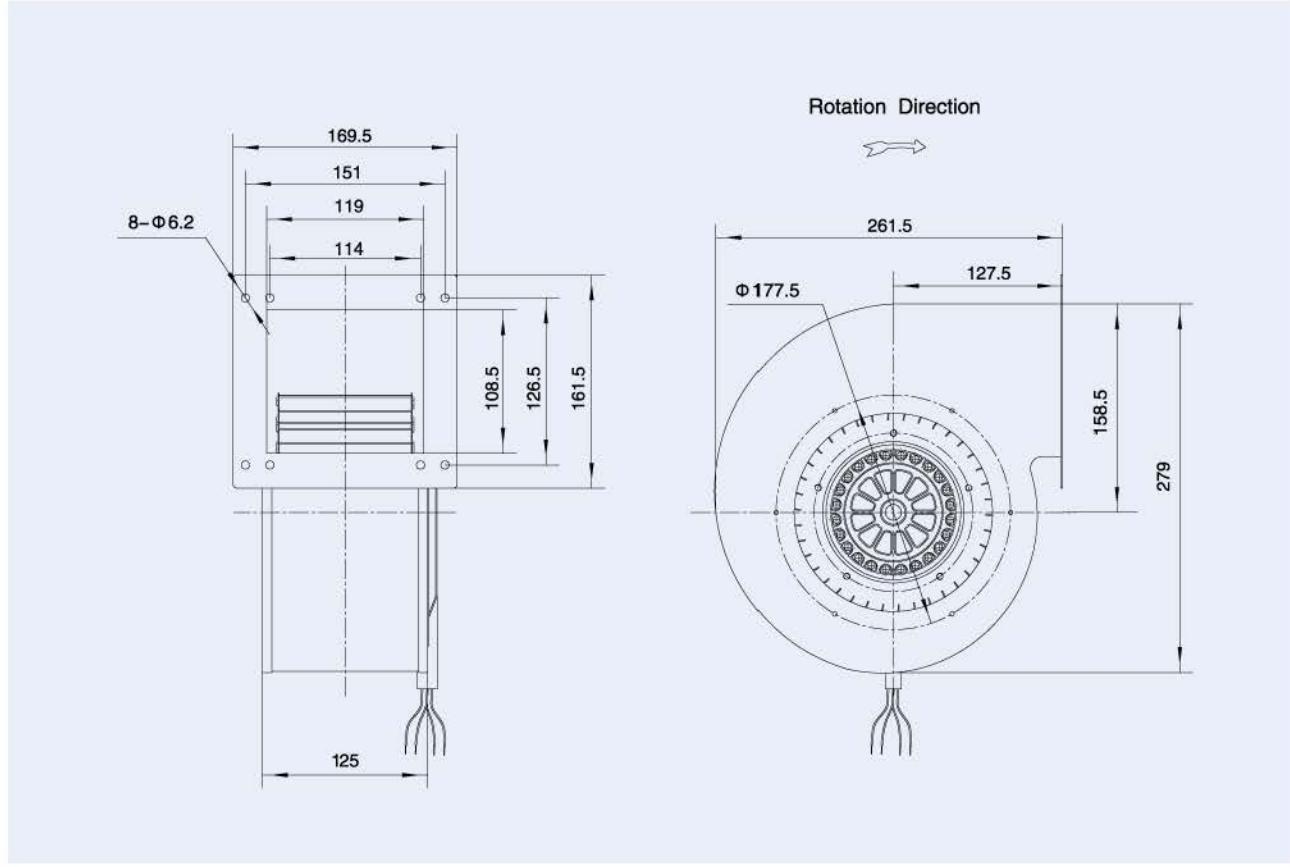
使用说明:

Instructions:

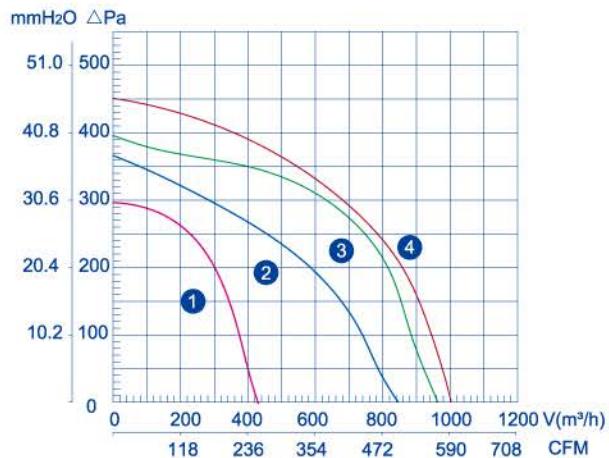
工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	AIR FLOW 最大风量 m³/h	Capacitance μF	Noise level dB(A)	Net weight kg	Curve 曲线
LXFFG4E180/90-M102/34-***	220	50	0.73	157	1360	750	4.0	65	5.1	①
	220	60	0.97	214	1490	800	4.0	67	5.1	②



LXF 双进风离心风机 Dual Inlet Centrifugal Fans (AC)



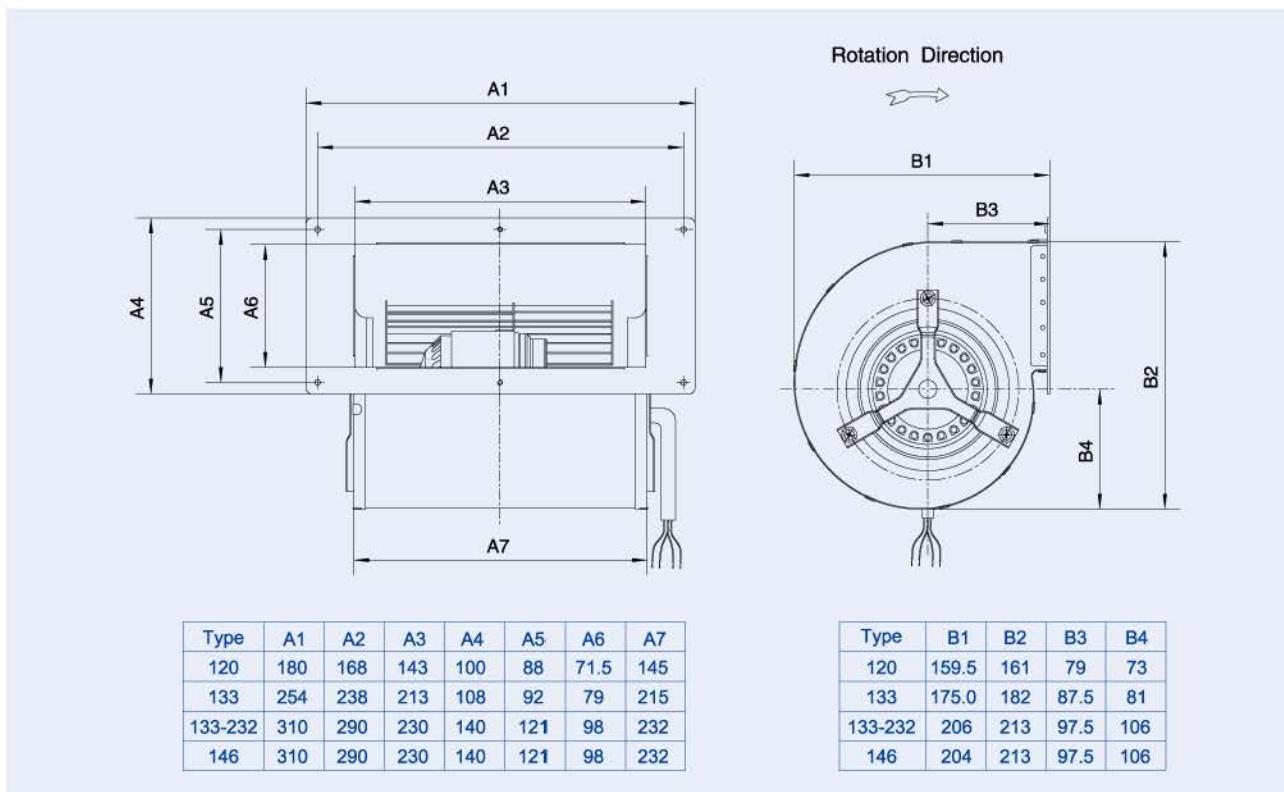
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	AIR FLOW 最大风量 m³/h	Capacitance 电容 μF	Noise level 噪音 dBA	Net weight kg	Curve 曲线
LXFFD2E120/120-M92/35- ****	220	50	0.86	185	2150	480	3	67	3.5	①
LXFFD2E133/190-M92/35- ****	220	50	1.09	242	1720	840	6	68	3.9	②
LXFFD2E133/190-M92/45- ****	220	50	1.38	300	1800	980	8	70	4.3	③
LXFFD2E146/190-M92/45- ****	220	50	1.40	310	1600	1000	8	72	4.7	④



双进风风机 Dual-inlet fan 8146/151



使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44
产品符合的认证: CCC、CE

结构:

A、蜗壳材料为塑料
B、电机采用滚珠轴承

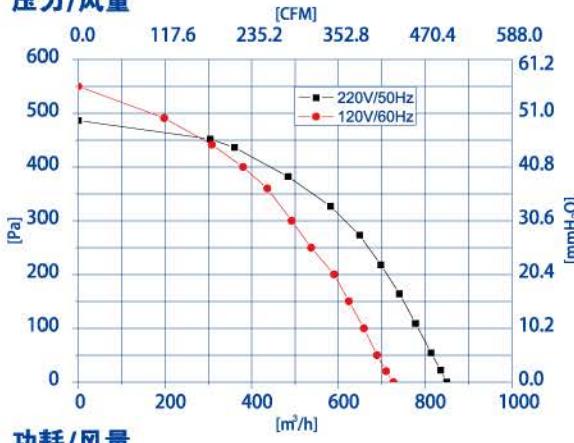
Instructions:

Operation mode:S1
Insulation class:F
Ambient temperature:-25°C~+60°C
Type of protection:IP44
Approvals: CCC、CE

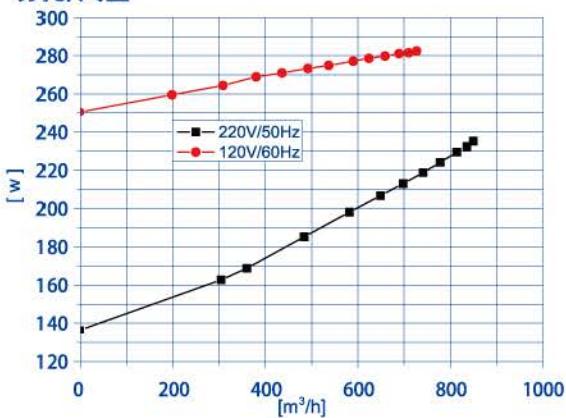
Construction:

A、The volute material is plastic.
B、Motors are with ball bearings.

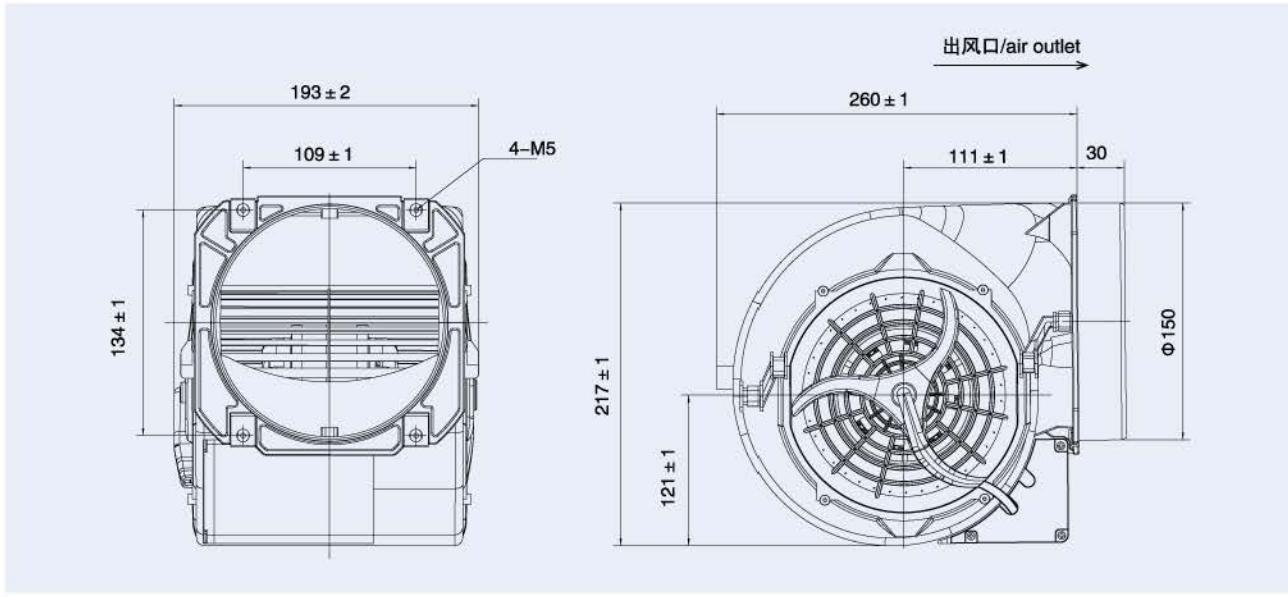
压力/风量

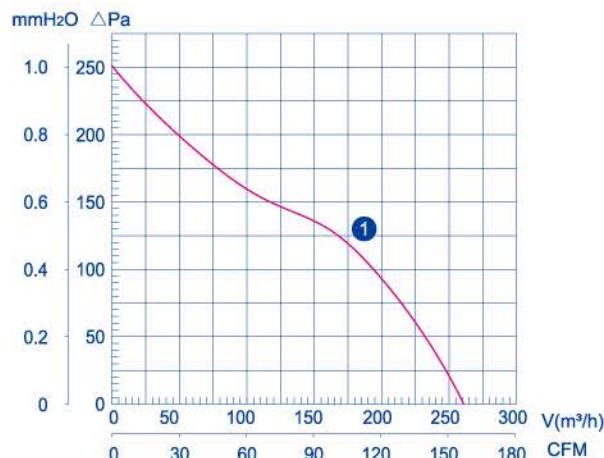


功耗/风量



Type 型号	Voltage range 电压范围 V	Rated voltage 额定电压 V	Frequency 频率 Hz	Current 额定电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	AIR FLOW 最大风量 m³/h	Capacitance 电容 μF	Noise level 噪音 dBA	Net weight 净重 kg
LXFFD2E146/151-M92/35-AA01	220-240	220	50	1.10	240	1560	850	6	70	3.6
LXFFD2E146/151-M92/35-AA02	110-120	120	60	2.20	280	2550	730	22	72	4.1



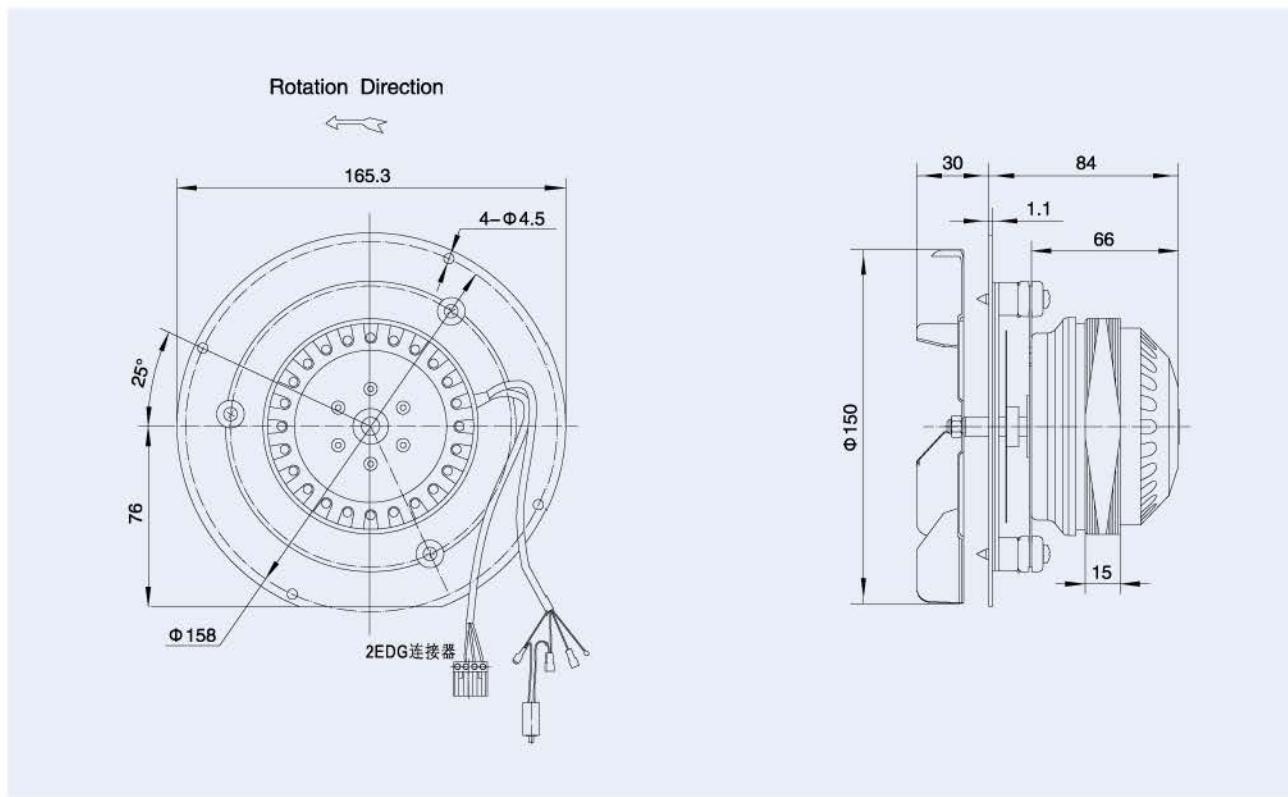
LXF
固体燃料加热系统用风机 Fans For solid fuel heating systems (AC)

使用说明:

工作方式: S1
 绝缘等级: F级
 环境温度: -25°C~+100°C
 防护等级: IP44

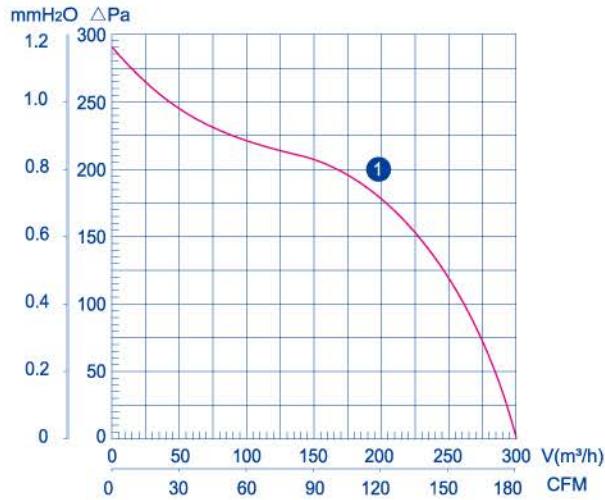
Instructions:

Operation mode: S1
 Insulation class: F
 Ambient temperature: -25°C~+100°C
 Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	AIR FLOW 最大风量 m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFB2E150/20-M92/15 - ****	230	50	0.14	31	2300	260	1.0	56	1.5	①



LXF 固体燃料加热系统用风机 Fans For solid fuel heating systems (AC)



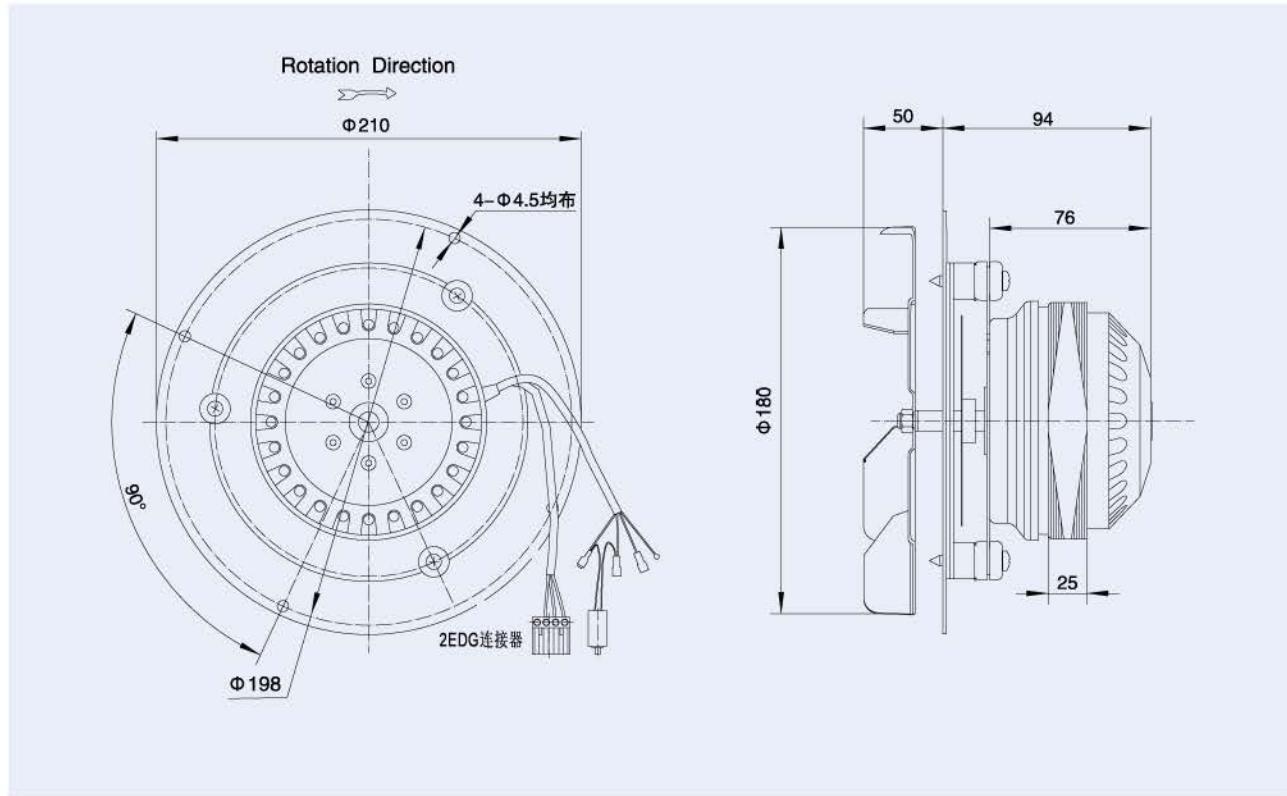
使用说明:

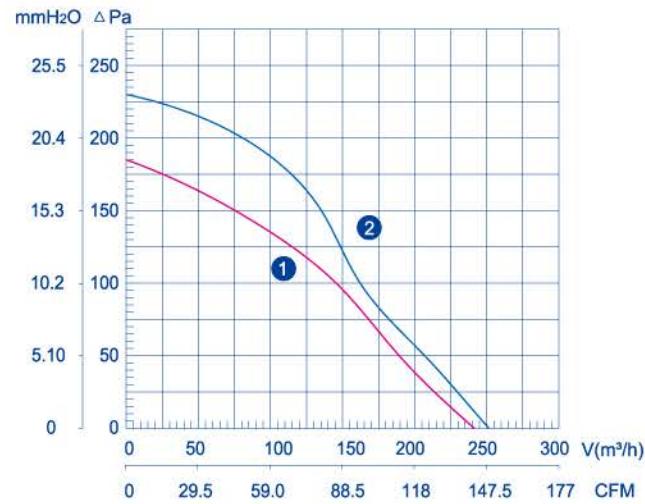
工作方式: S1
绝缘等级: F级
环境温度: -25℃~+100℃
防护等级: IP44

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25℃~+100℃
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	Air Flow 最大风量 m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFB2E180/45-M29/25 - *****	230	50	0.45	100	1950	310	61	2.0	2.5	①



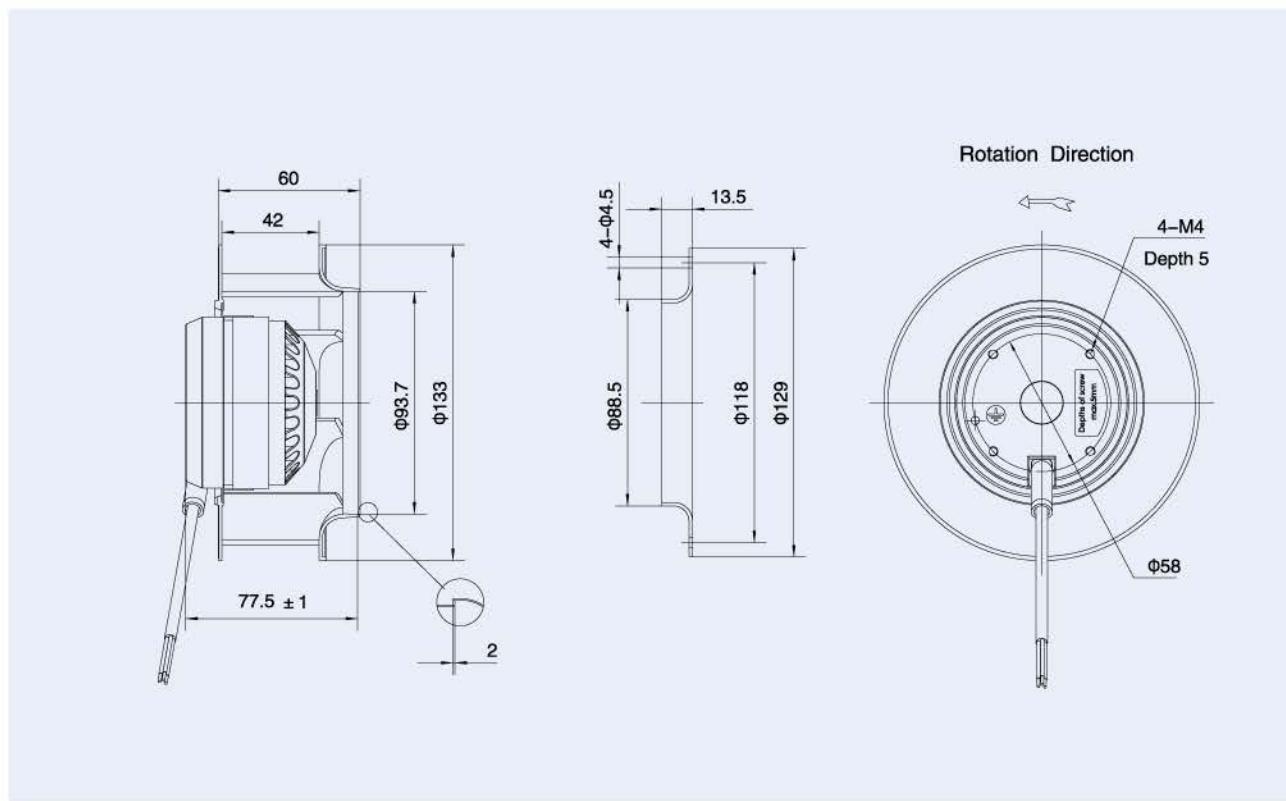
LXF
交流后倾式离心风机 Backward Centrifugal Fans(AC)

使用说明:

工作方式: S1
 绝缘等级: F级
 环境温度: -25°C~+60°C
 防护等级: IP44

Instructions:

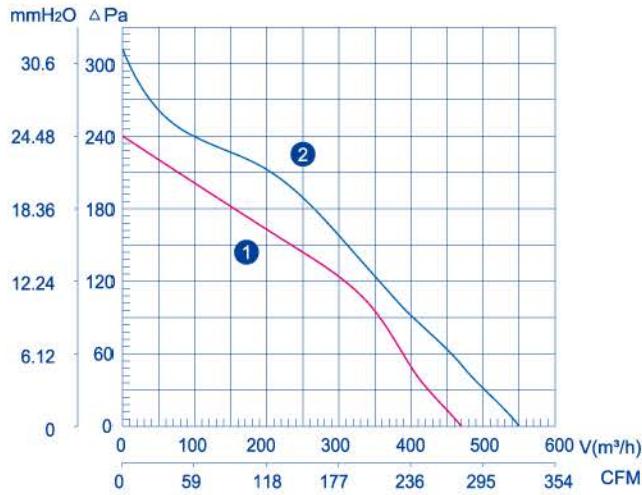
Operation mode: S1
 Insulation class: F
 Ambient temperature: -25°C~+60°C
 Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	Air Flow m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFB2E133/42-P72/15- ****	220	50	0.10	23	2620	230	1	52	0.9	①
LXFB2E133/42-P72/15- ****	220	60	0.12	25	3020	250	1	55	0.9	②





交流后倾式离心风机 Backward Centrifugal Fans(AC)



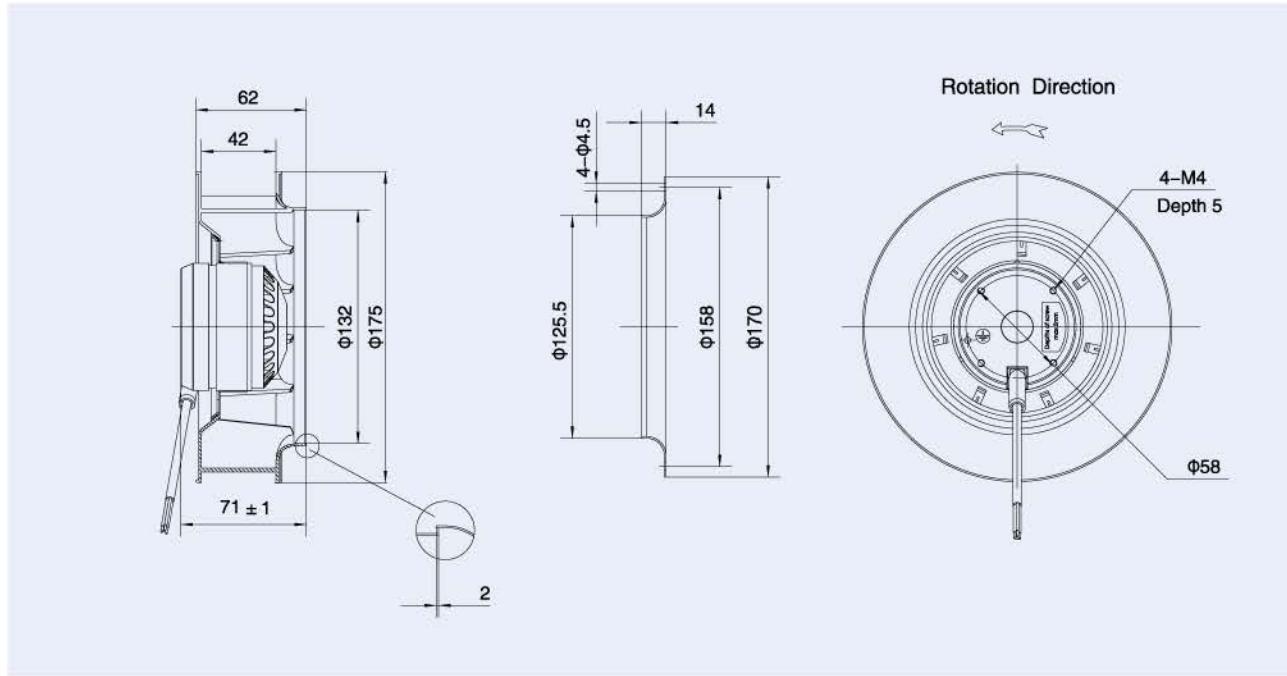
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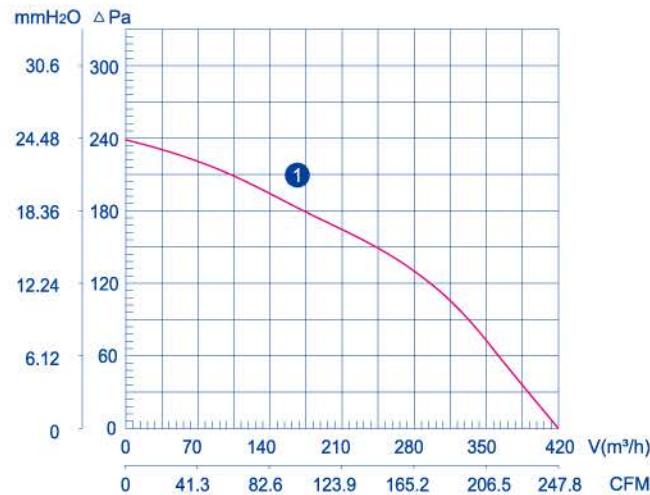
工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	Air Flow m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFB2E175/42-P72/20-****	220	50	0.14	34	2600	470	1.5	65	0.95	①
LXFB2E175/42-P72/20-****	220	60	0.19	39	2900	550	1.5	68	0.95	②



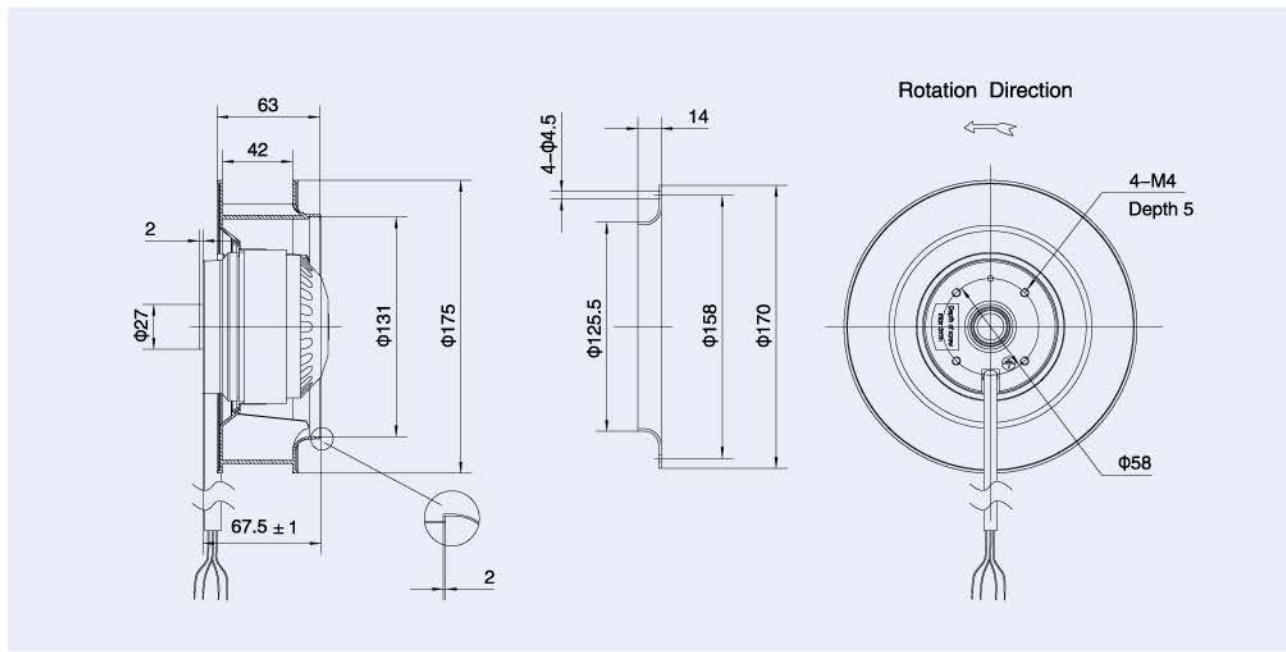
LXF
交流后倾式离心风机 Backward Centrifugal Fans(AC)

使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

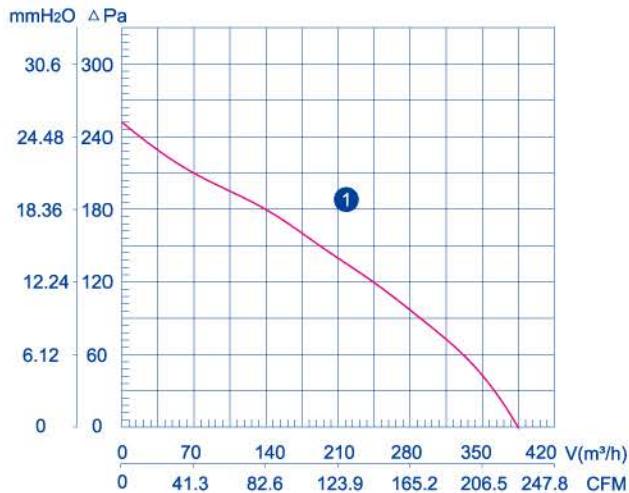
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage 额定电压 V	Frequency 频率 Hz	Current 额定电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Air Flow 最大风量 m³/h	Capacitance 电容 μF	Noise level 噪音 dBA	Net weight 净重 kg	Curve 曲线 ①
LXFB2E175/42-P92/15- ****	220	50	0.21	46	2550	420	2	63	1.1	①



LXF 交流后倾式离心风机 Backward Centrifugal Fans(AC)



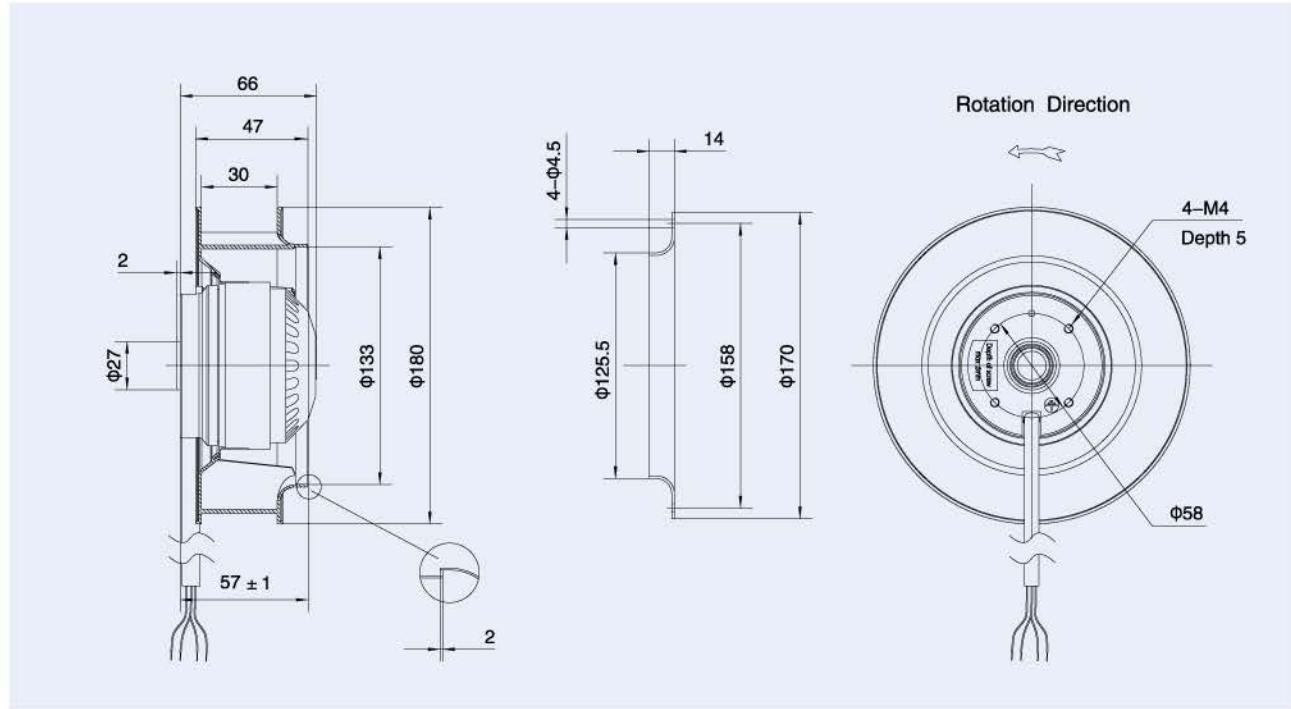
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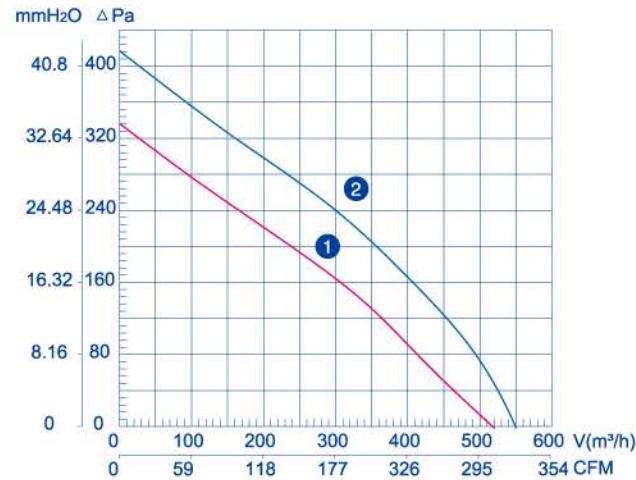
工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP44

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25℃~+60℃
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	Air Flow m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFB2E180/30-P92/15- ****	220	50	0.23	50	2500	380	2	63	1.2	1



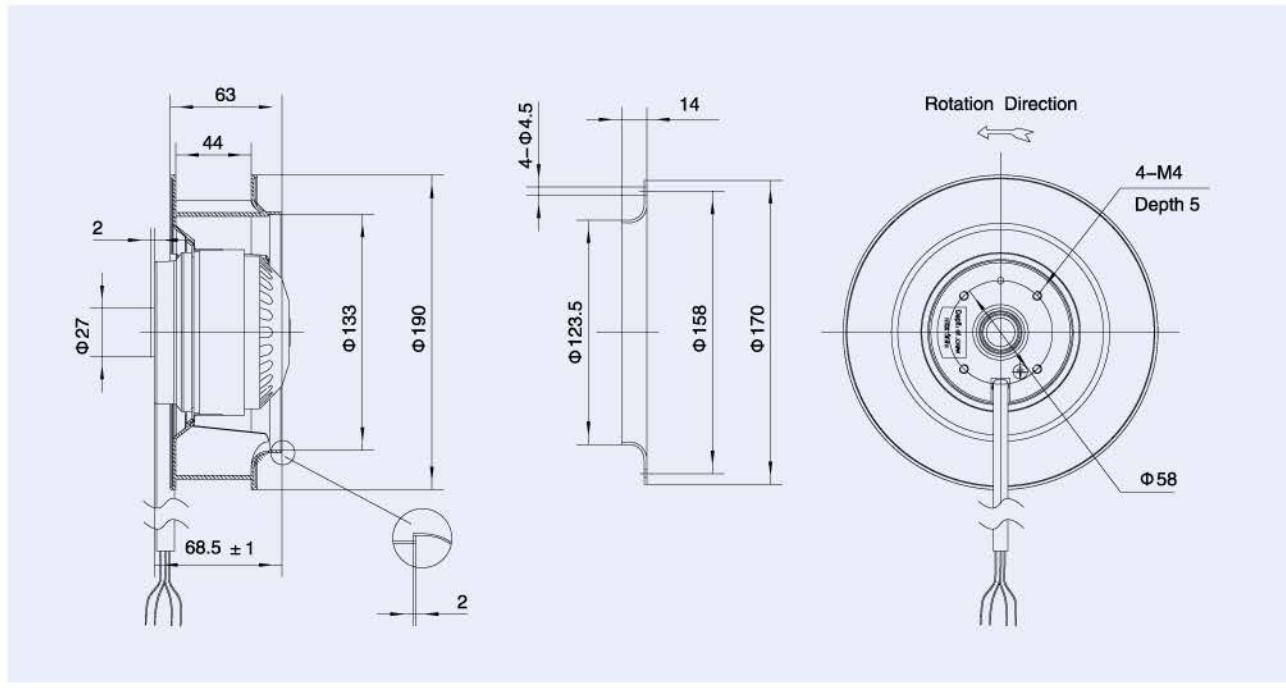
LXF
交流后倾式离心风机 Backward Centrifugal Fans(AC)

使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

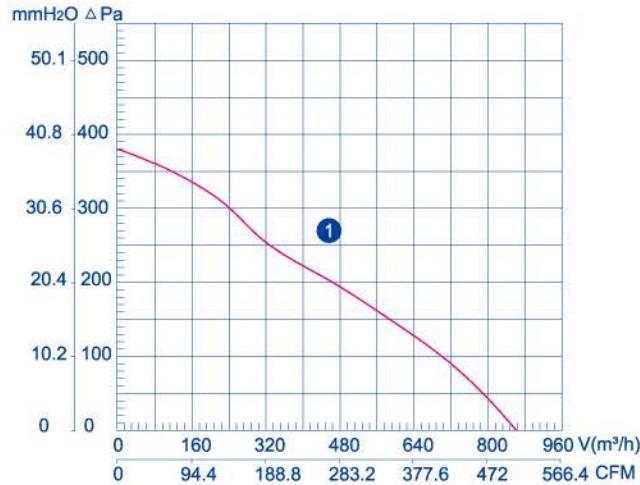
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	Air Flow m³/h	Noise level dBA	Net weight kg	Capacitance μF	Curve 曲线
LXFB2E190/44-P92/15-****	220	50	0.25	56.5	2340	520	67	1.2	2	①
LXFB2E190/44-P92/15-****	220	60	0.30	71	2620	550	70	1.2	2	②



LXF 交流后倾式离心风机 Backward Centrifugal Fans(AC)



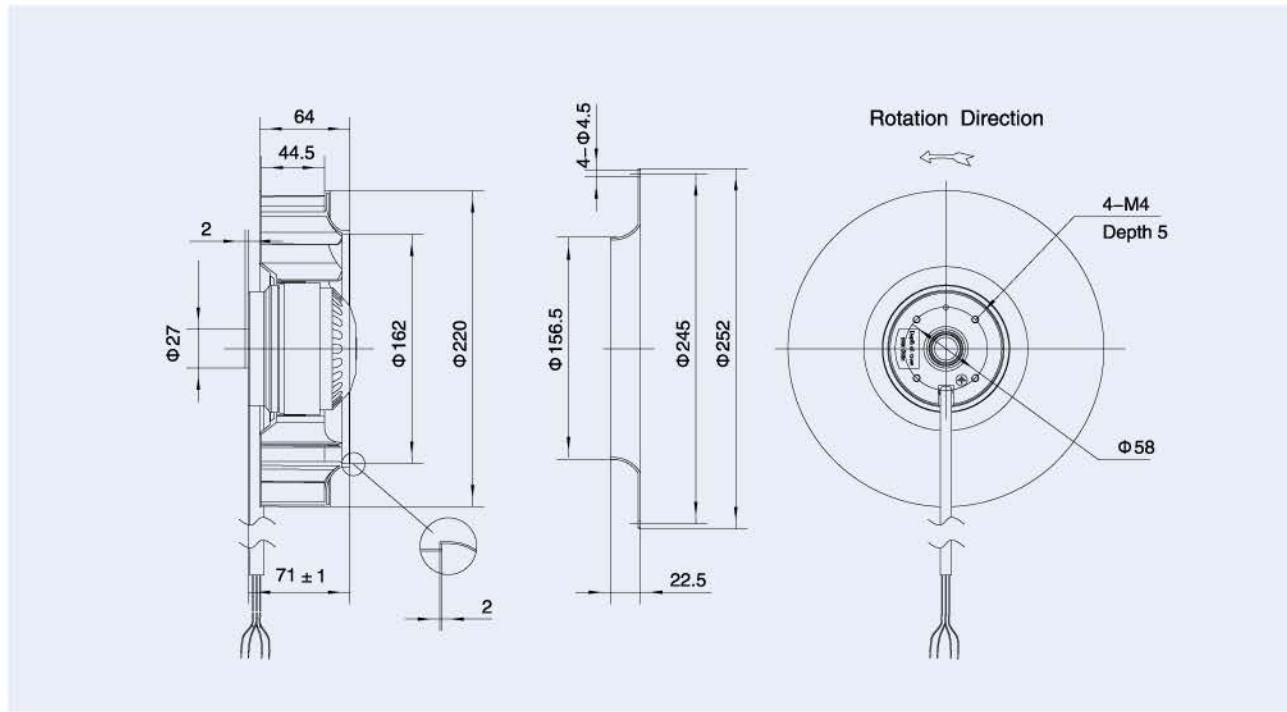
使用说明:

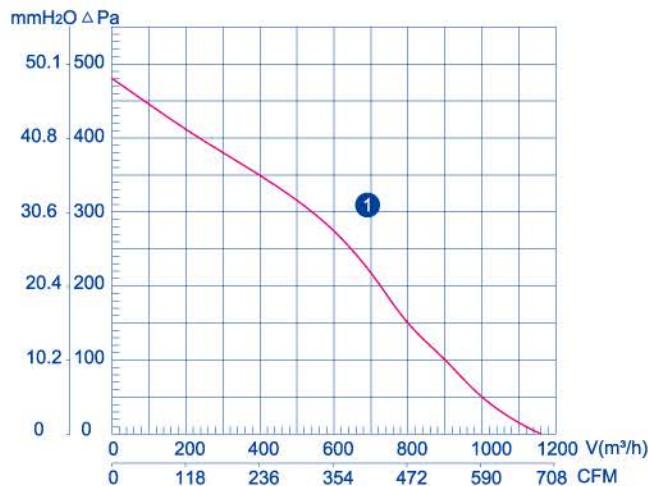
工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	Air Flow m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFB2E220/44-P92/25-****	220	50	0.37	81	2500	850	3	65	1.8	①



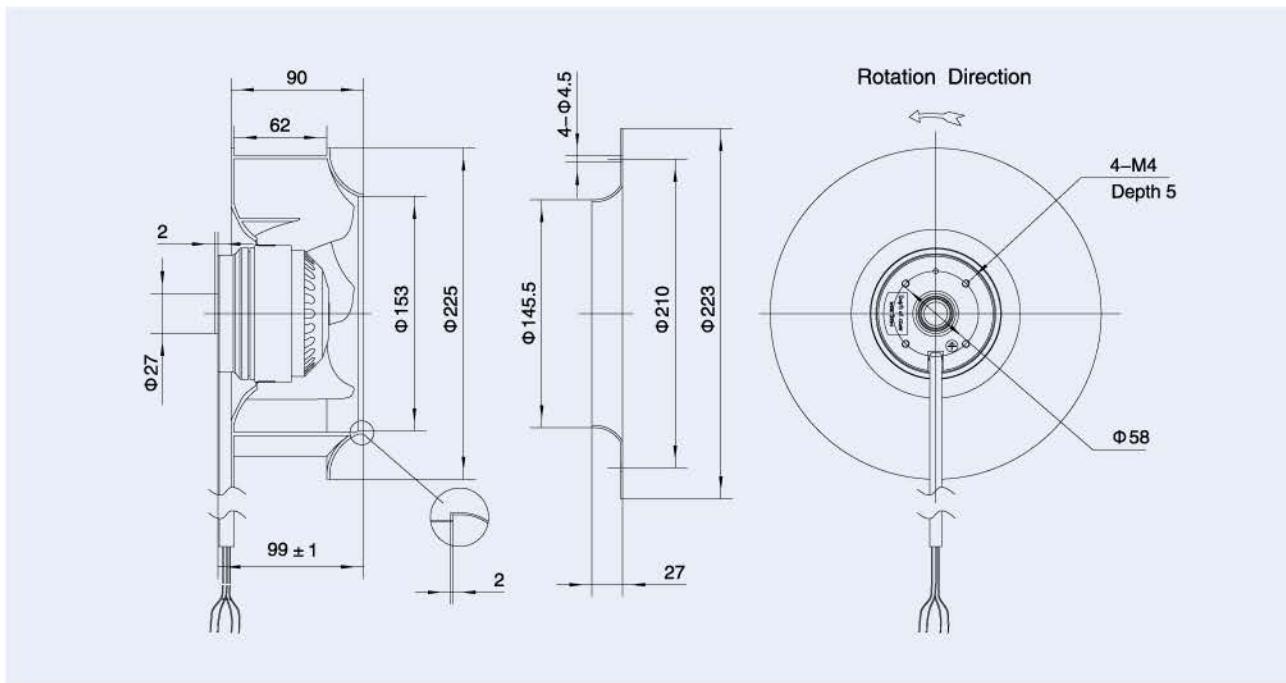
LXF
交流后倾式离心风机 Backward Centrifugal Fans(AC)

使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Instructions:

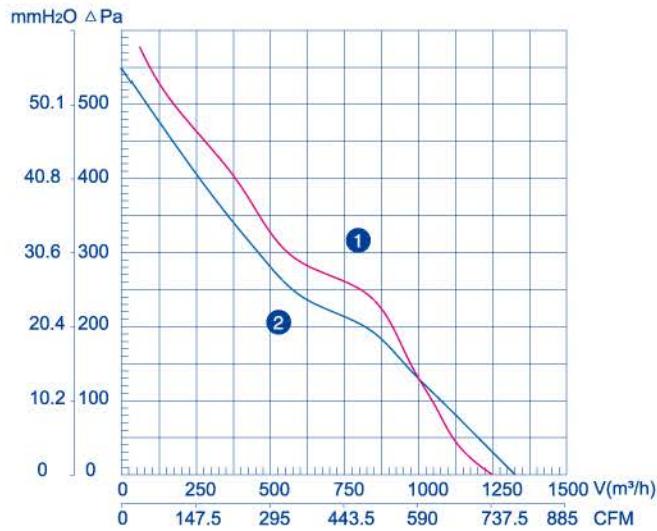
Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current 额定电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Air Flow 最大风量 m³/h	Capacitance 电容 μF	Noise level 噪音 dBA	Net weight 净重 kg	Curve 曲线
LXFB2E225/62-P92/35- ****	220	50	0.59	126	2590	1160	4	68	2.4	①





交流后倾式离心风机 Backward Centrifugal Fans(AC)



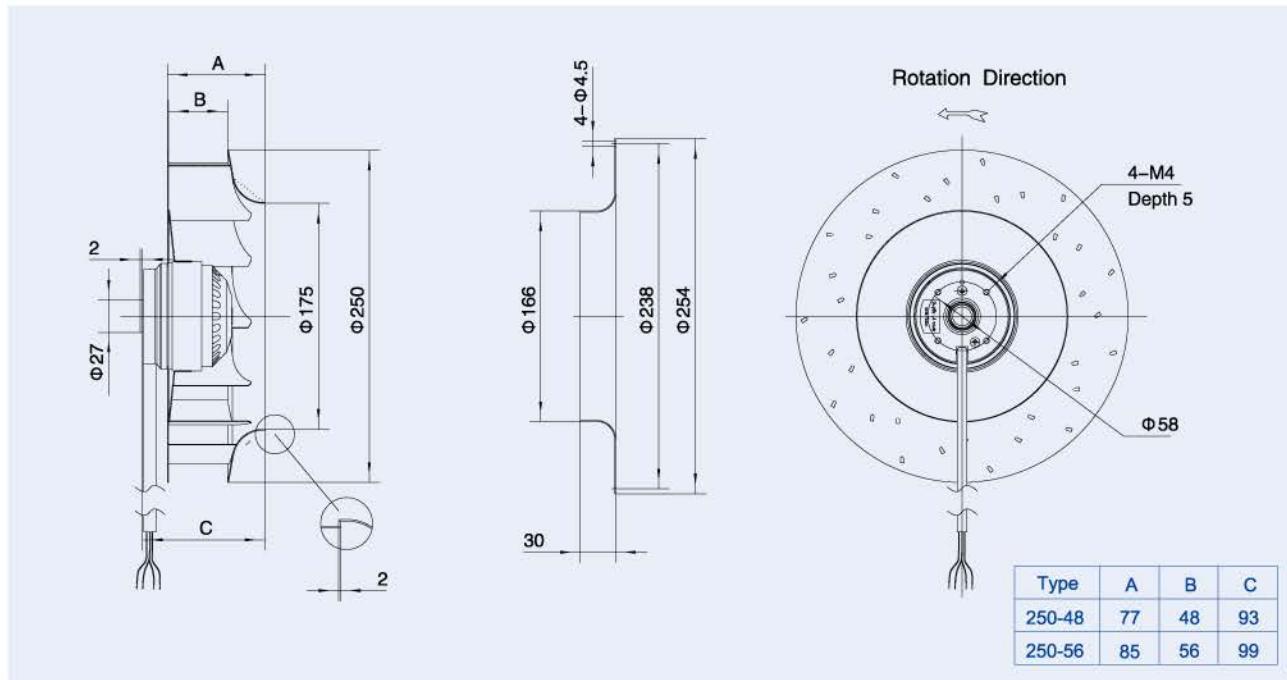
使用说明:

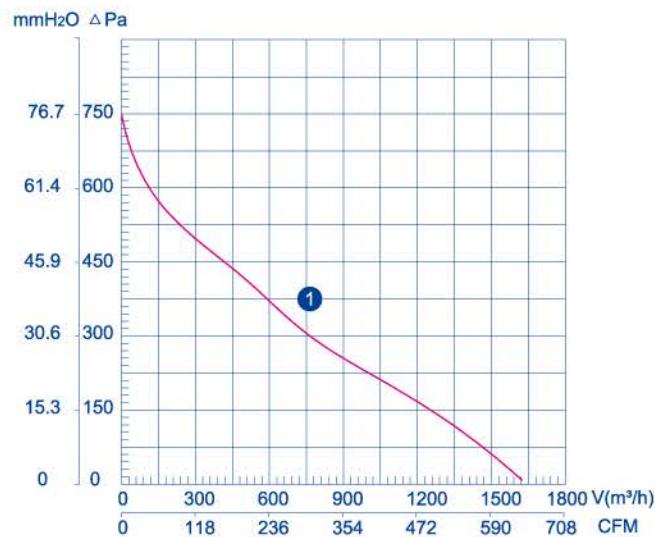
工作方式: S1
 绝缘等级: F级
 环境温度: -25℃~+60℃
 防护等级: IP44

Instructions:

Operation mode: S1
 Insulation class: F
 Ambient temperature: -25℃~+60℃
 Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	Air Flow m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFB2E250/48-M92/35-***	220	50	0.64	139	2480	1250	4	68	3	①
LXFB2E250/56-M92/35-***	220	50	0.68	150	2380	1370	4	66	3.3	②



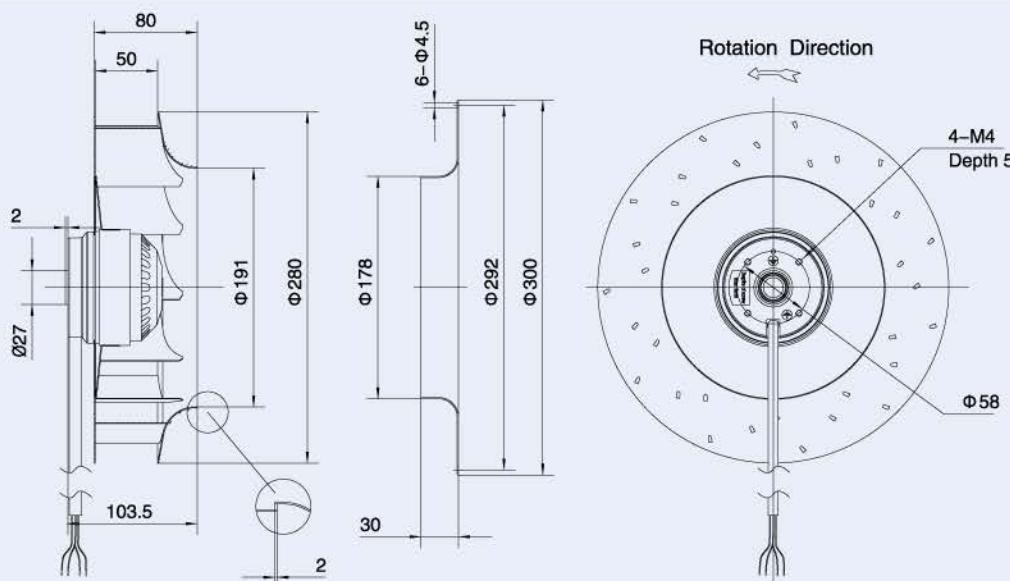
LXF
交流后倾式离心风机 Backward Centrifugal Fans(AC)

使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Instructions:

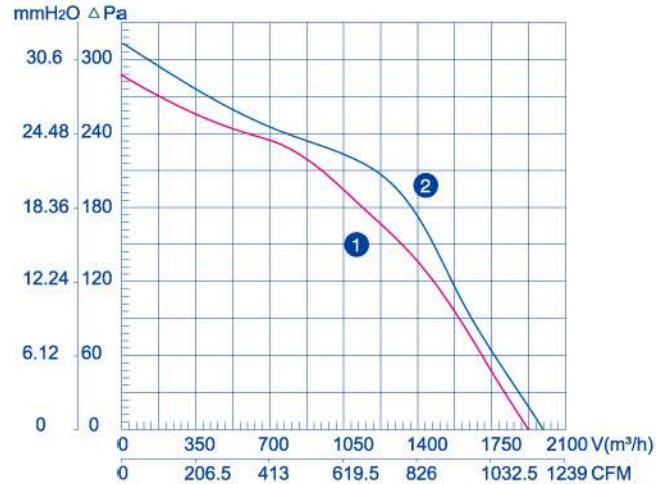
Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	Air Flow m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFB2E280/50-M92/45-****	220	50	0.93	205	2330	1740	6	75	3.5	①





交流后倾式离心风机 Backward Centrifugal Fans(AC)



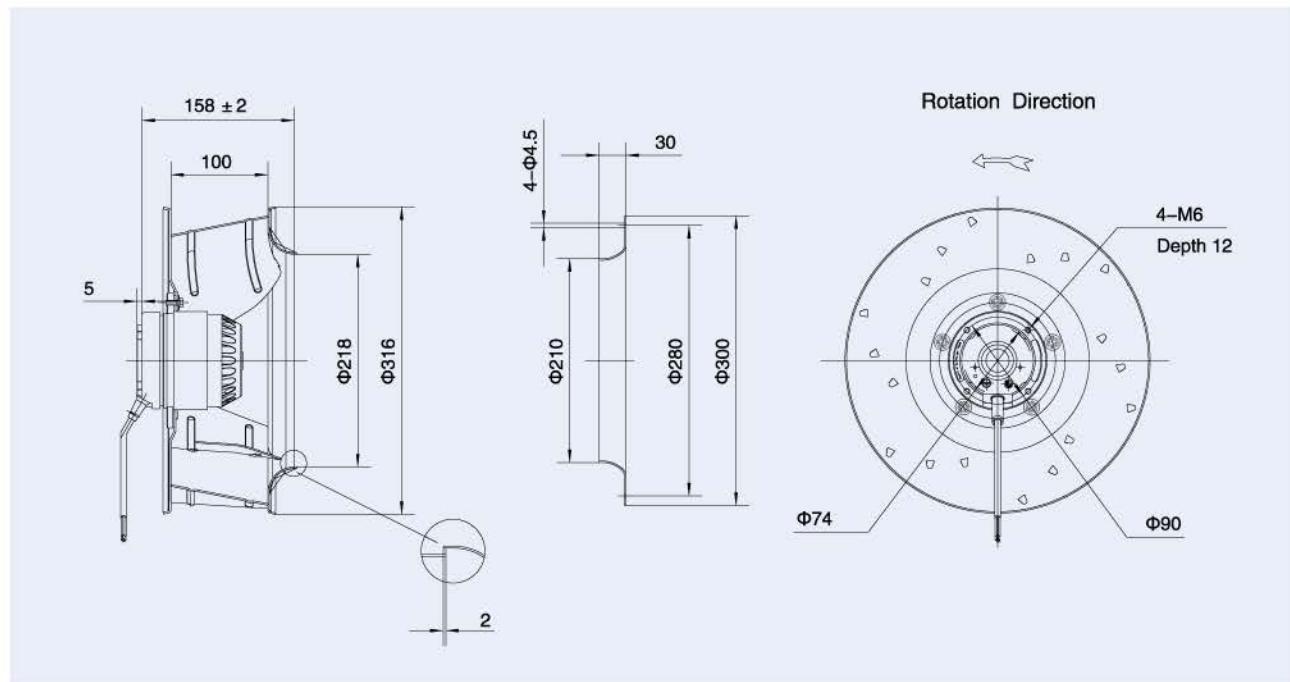
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

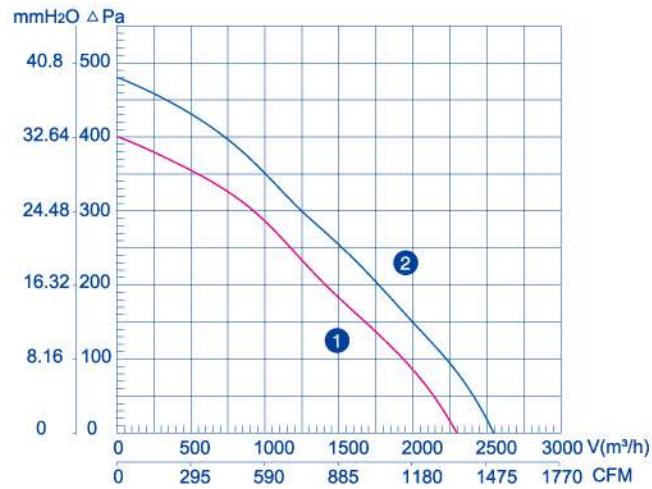
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	Air Flow m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFB4E315/100-M102/34- ****	220	50	0.60	135	1400	1900	4	64	3.7	①
LXFB4E315/100-M102/34- ****	220	60	0.80	180	1580	2030	4	66	3.7	②



LXF 交流后倾式离心风机 Backward Centrifugal Fans(AC)

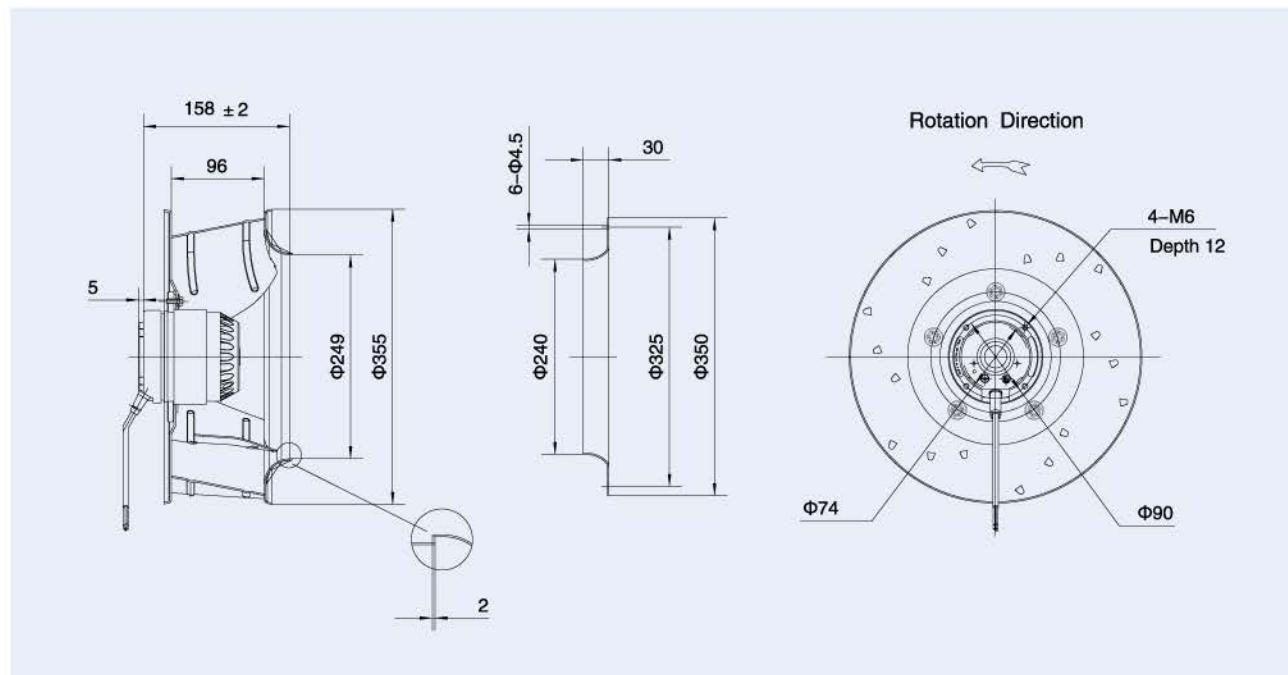

使用说明:

工作方式: S1
 绝缘等级: F级
 环境温度: -25°C~+60°C
 防护等级: IP44

Instructions:

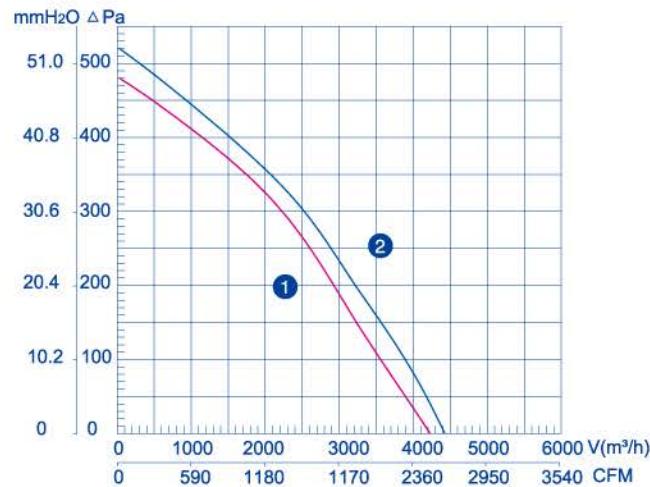
Operation mode: S1
 Insulation class: F
 Ambient temperature: -25°C~+60°C
 Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	Air Flow m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFB4E355/100-M102/47- ****	220	50	0.75	165	1400	2300	6	66	4.6	①
LXFB4E355/100-M102/47- ****	220	60	1.20	245	1450	2580	6	68	4.6	②



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LXF 交流后倾式离心风机 Backward Centrifugal Fans(AC)

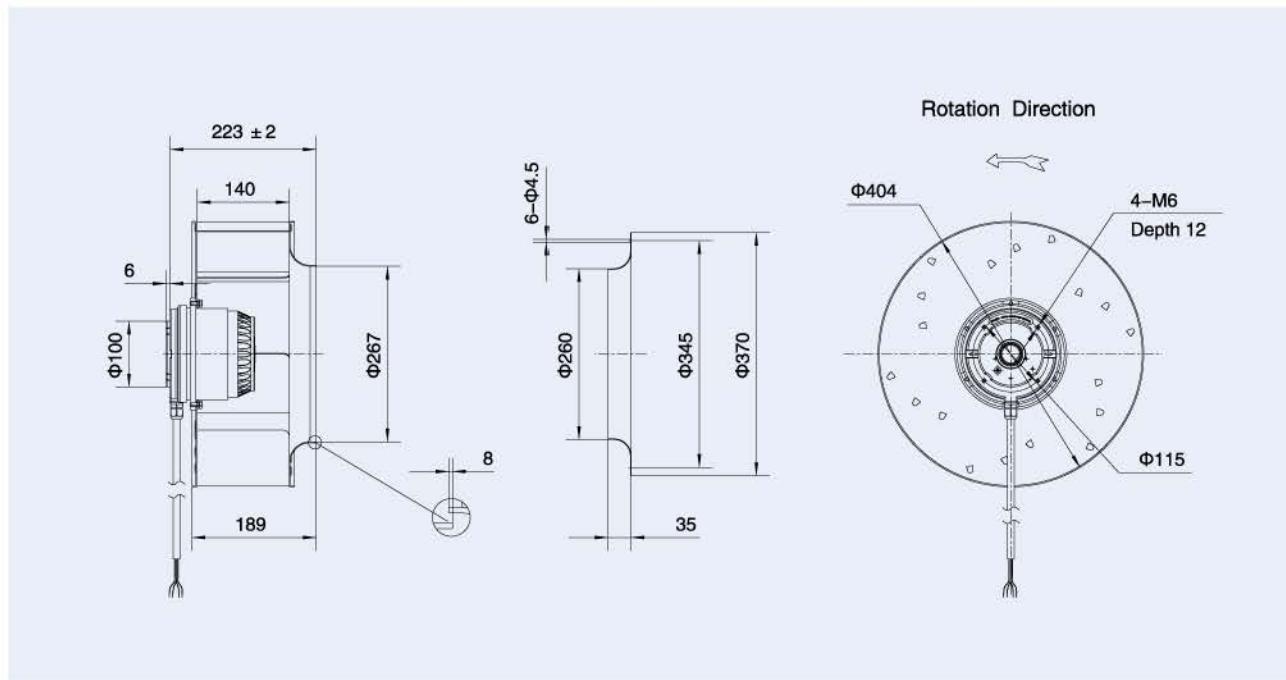

使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Instructions:

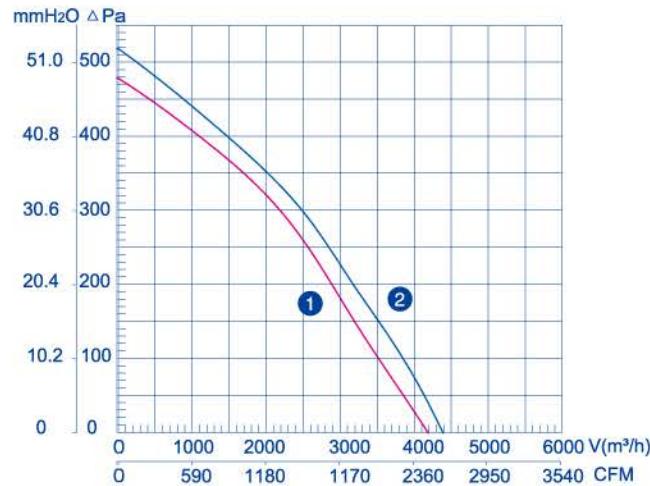
Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	Air Flow m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFB4E400/140-M137/50-***	220	50	1.50	320	1420	4100	12	74	9	①
LXFB4D400/140-M137/50-***	380	50	0.79	300	1430	4300	12	74	9	②





交流后倾式离心风机 Backward Centrifugal Fans(AC)



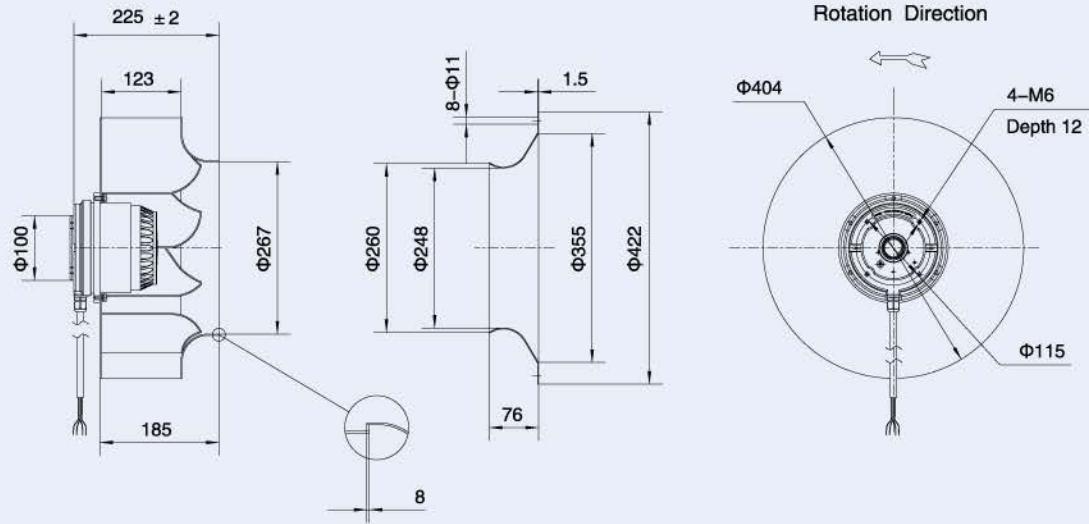
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP44

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25℃~+60℃
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	Air Flow m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFB4E400/123-M137/50- ****	220	50	1.84	400	1400	4100	12	73	9	①
LXFB4D400/123-M137/50- ****	380	50	0.88	400	1410	4300	/	74	9	②

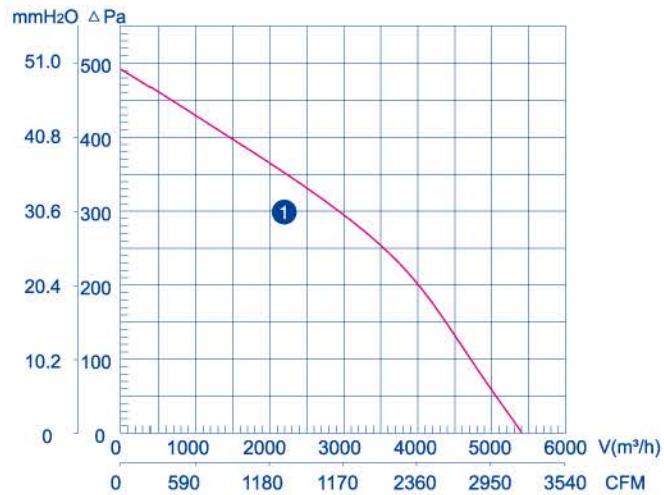




LXF 交流后倾式离心风机 **Backward Centrifugal Fans(AC)**



交流后倾式离心风机 Backward Centrifugal Fans(AC)



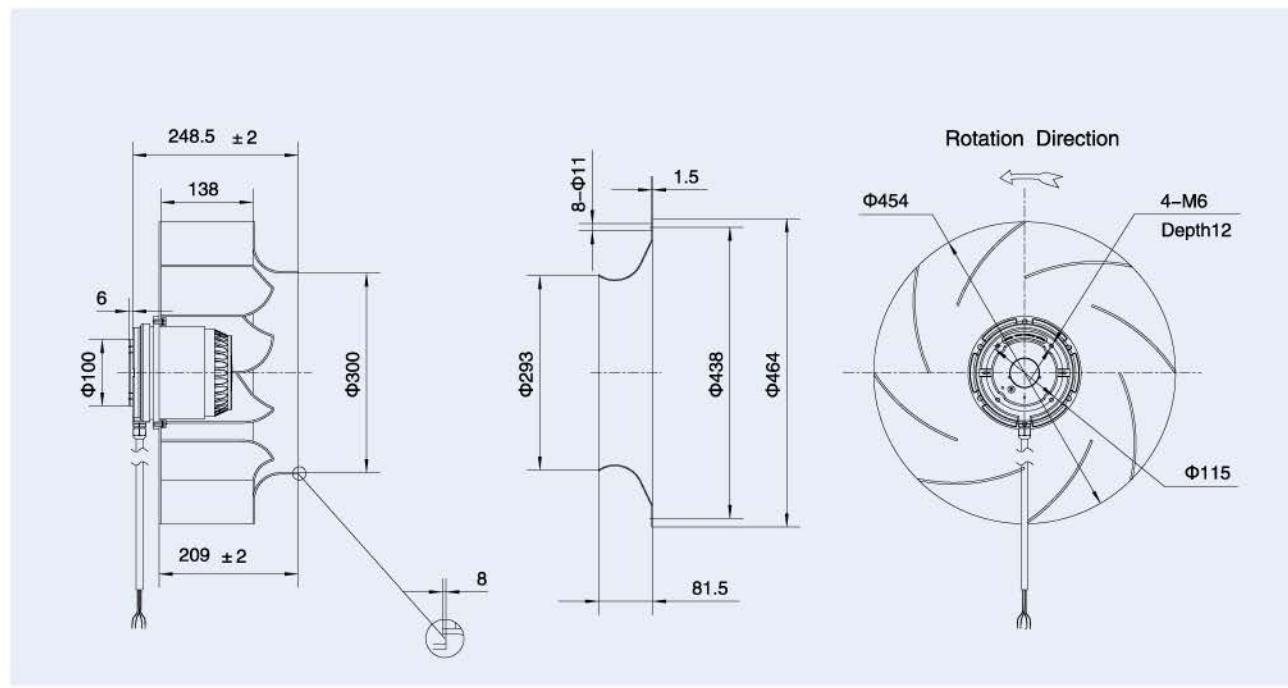
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP44

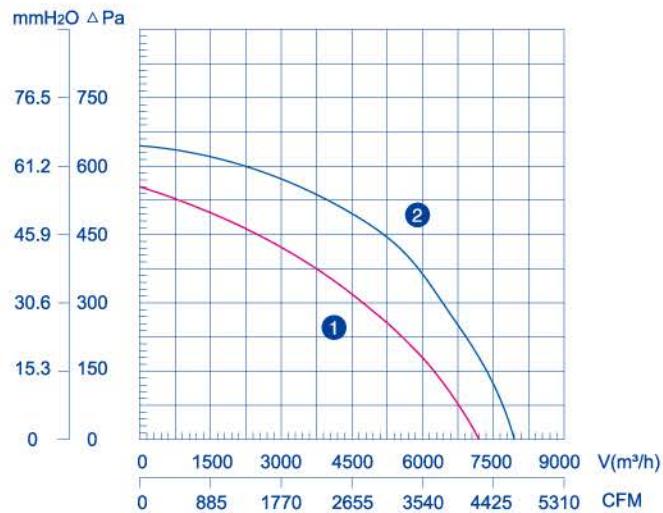
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25℃~+60℃
Type of protection: IP44

Type 型号	Rated voltage V 额定电压	Frequency Hz 频率	Current A 额定电流	Input power W 输入功率	Rated speed r/min 额定转速	Air Flow m³/h 最大风量	Capacitance μF 电容	Noise level dBA 噪音	Net weight kg 净重	Curve 曲线
LXFB4D450/138-M137/70-***	380	50	1.50	650	1410	5500		76	12	①



LXF 交流后倾式离心风机 Backward Centrifugal Fans(AC)



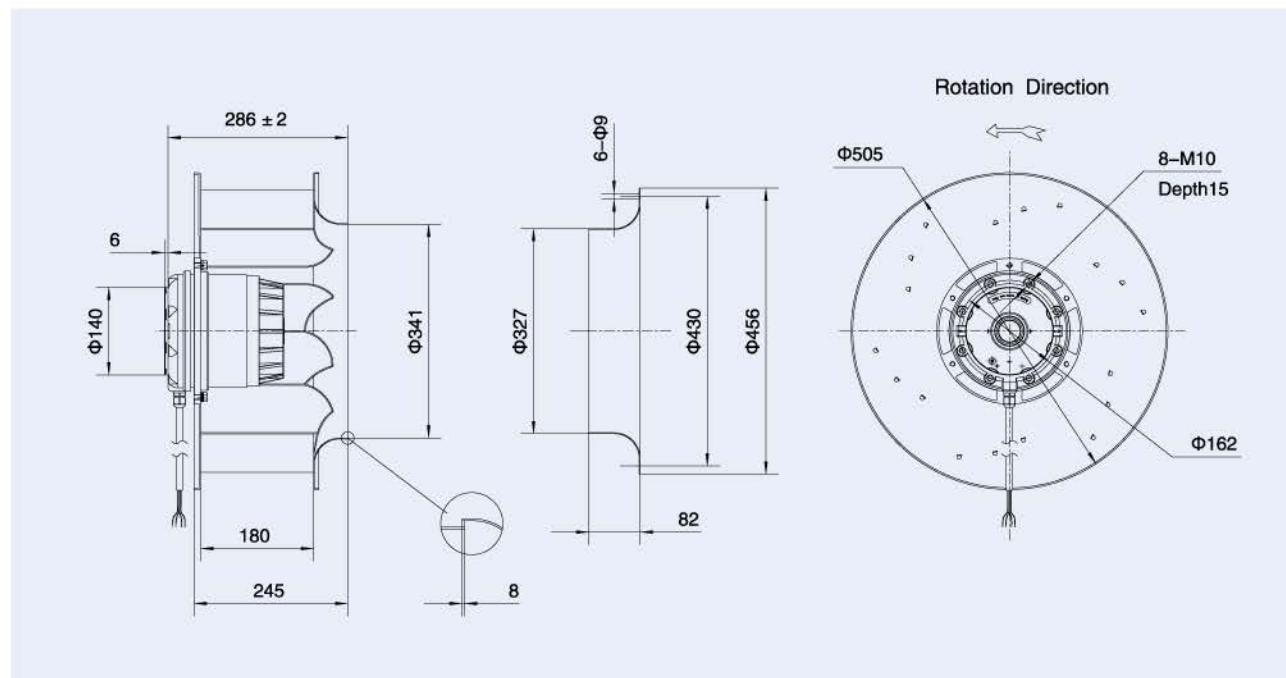
使用说明：

工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP44

Instructions:

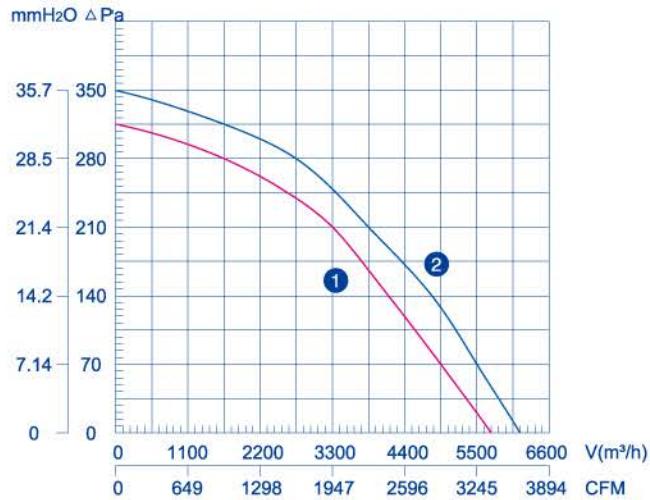
Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

Type 型号	Rated voltage V 额定电压	Frequency Hz 频率	Current A 额定电流	Input power W 输入功率	Rated speed r/min 额定转速	Air Flow m³/h 最大风量	Capacitance μF 电容	Noise level dBA 噪音	Net weight kg 净重	Curve 曲线
LXFB4D500/180-M180/75-***	380△	50	2.18	1070	1430	8000	/	80	20	①
	380Y	50	1.48	880	1300	7000	/	78	20	②





交流后倾式离心风机 Backward Centrifugal Fans(AC)



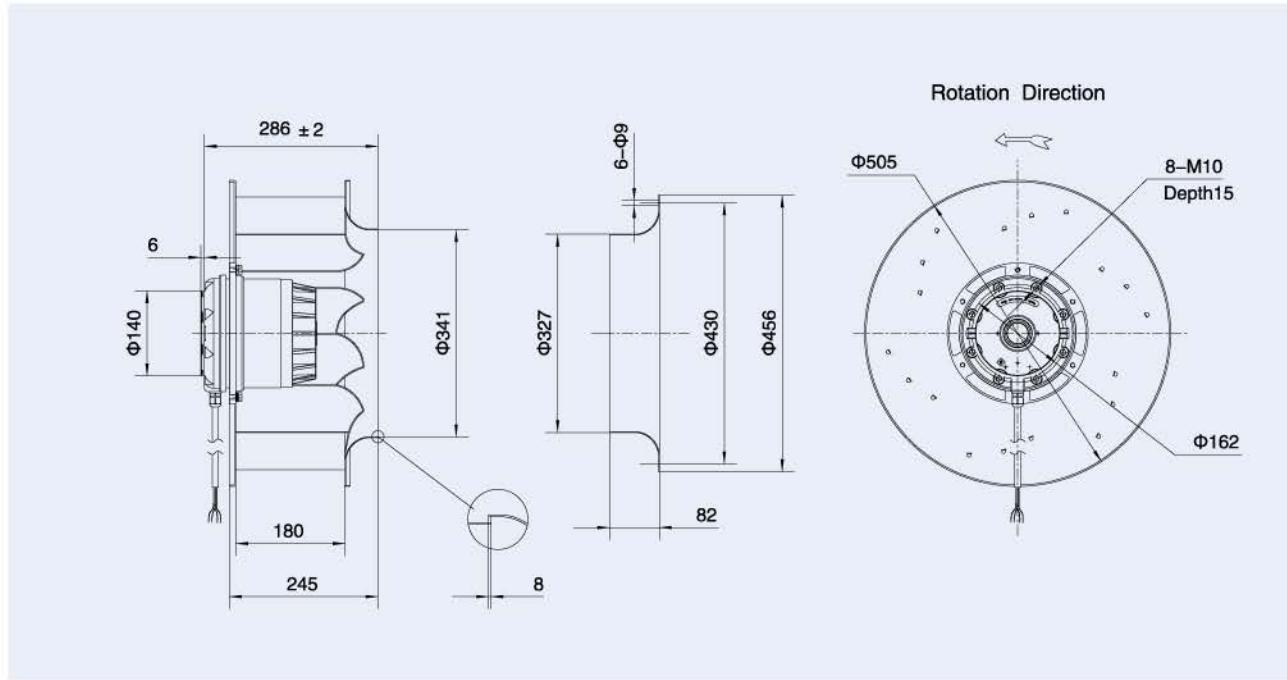
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP44

Instructions:

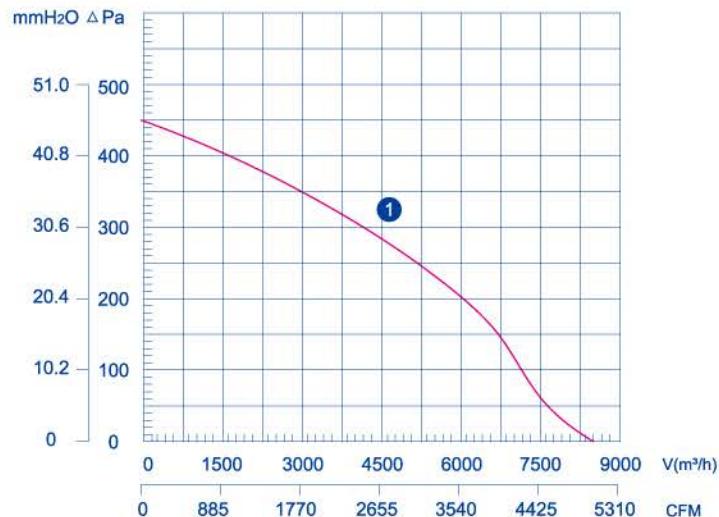
Operation mode: S1
Insulation class: F
Ambient temperature: -25℃~+60℃
Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	Air Flow m³/h	Capacitance μF	Noise level dBA	Net weight kg	Curve 曲线
LXFB6D500/180-M180/75- ****	380△	50	1.0	340	970	5700		70	20	①
	380Y	50	0.50	260	910	6100		70	20	②



LXF

交流后倾式离心风机 Backward Centrifugal Fans(AC)

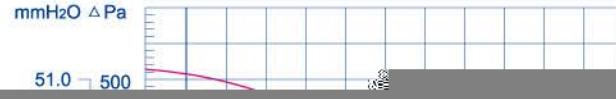


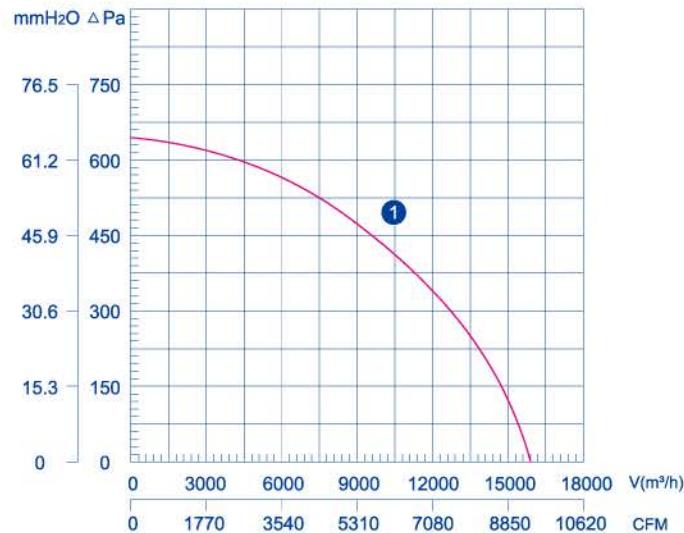
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP44

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25℃~+60℃
Type of protection: IP44

LXF**交流后倾式离心风机 Backward Centrifugal Fans(AC)**

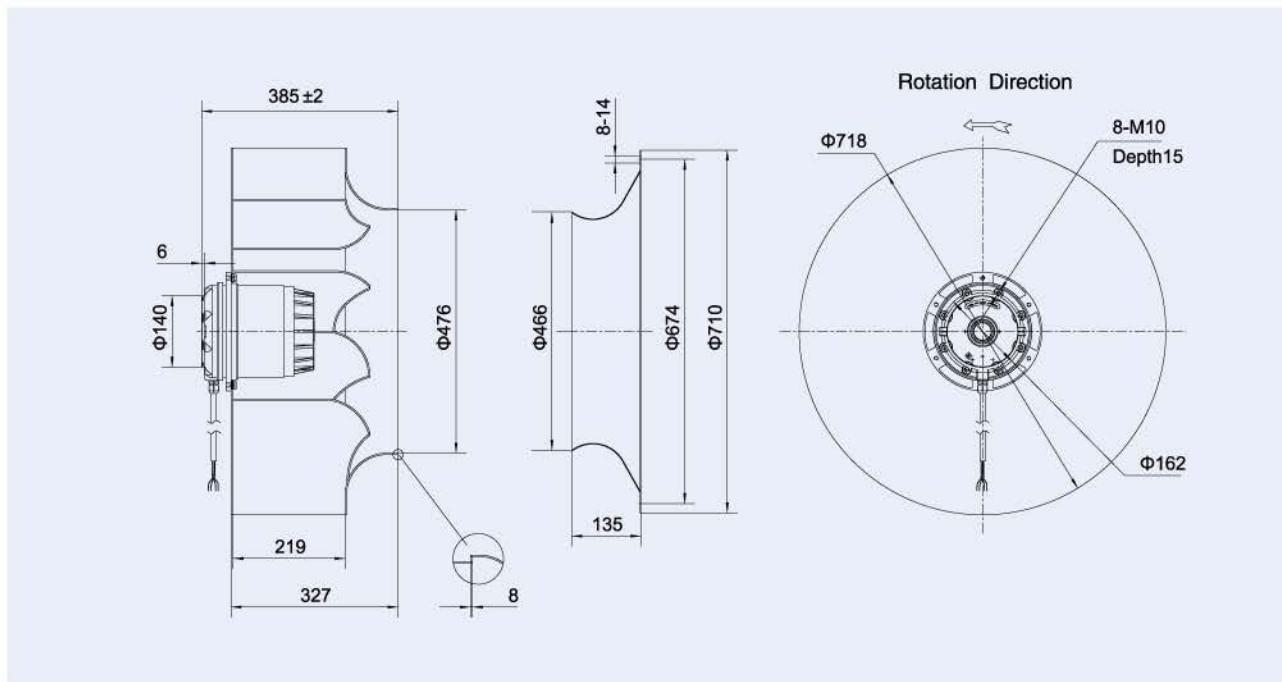
LXF
交流后倾式离心风机 Backward Centrifugal Fans(AC)

使用说明:

工作方式: S1
 绝缘等级: F级
 环境温度: -25°C~+60°C
 防护等级: IP44

Instructions:

Operation mode: S1
 Insulation class: F
 Ambient temperature: -25°C~+60°C
 Type of protection: IP44

Type 型号	Rated voltage V	Frequency Hz	Current 额定电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Air Flow 最大风量 m³/h	Capacitance 电容 μF	Noise level 噪音 dBA	Net weight 净重 kg	Curve 曲线
LXFB6D710/219-M180/105-***	380	50	3.8	1900	910	16000		83	32	①



管道风机 Duct fans Ø100



使用说明:

工作方式: S1

绝缘等级: F级

环境温度: -25°C~+60°C

防护等级: IP44

产品符合的认证: CCC、CE、UL

Instructions:

Operation mode:S1

Insulation class:F

Ambient temperature:-25°C~+60°C

Type of protection:IP44

Approvals: CCC、CE、UL

结构:

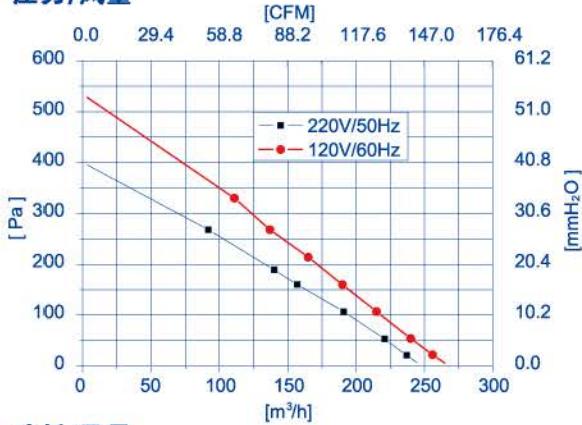
A、蜗壳材料为优质的镀锌板

B、电机采用滚珠轴承

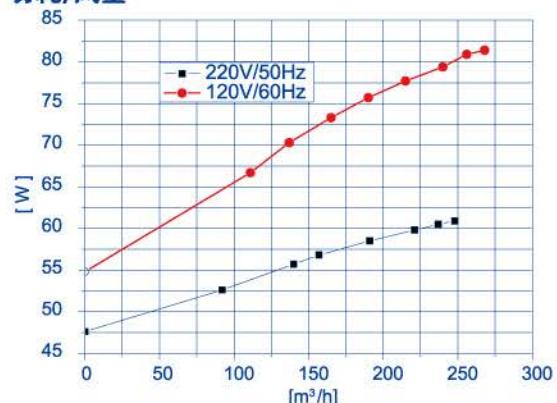
Construction:

A、The volute material is high-quality galvanized plate
B、Motors are with ball bearings.

压力/风量

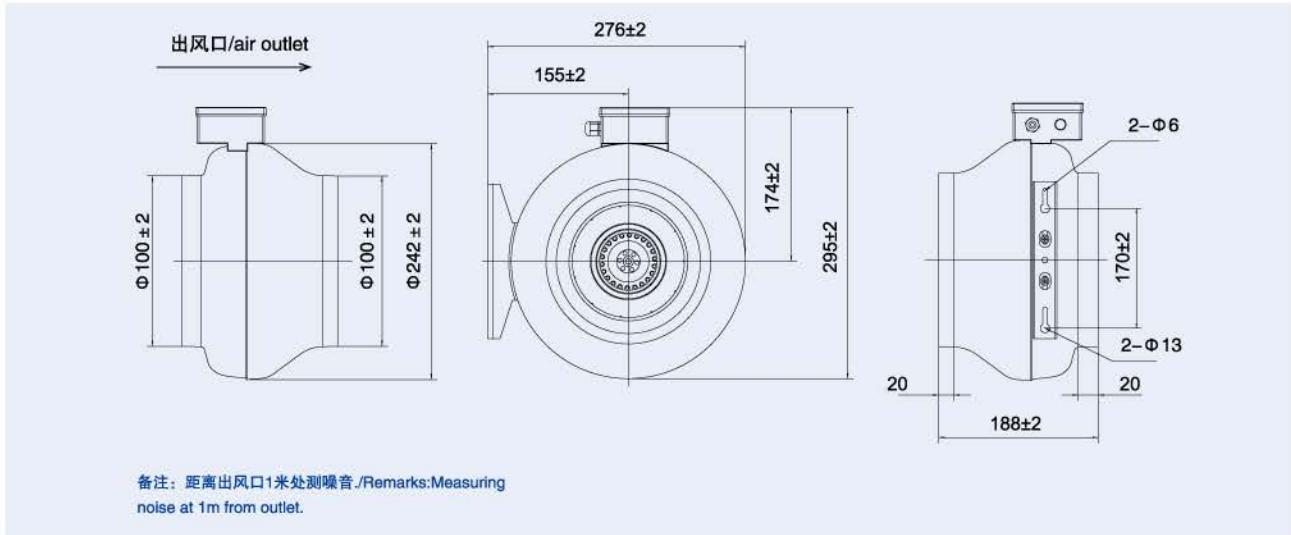


功耗/风量



Type 型号	Voltage range 电压范围 V	Rated voltage 额定电压 V	Frequency Hz	Current 额定电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Air Flow 最大风量 m³/h	Capacitance 电容 μF	Noise level 噪音 dBA	Net weight 净重 kg
LXFB2E190/44-P92/15-G100	220-240	220	50	0.30	65	2600	250	2	63	3.5
LXFB2E190/44-P92/15-G100	110-120	120	60	0.68	82	2830	270	6	67	3.8

蜗壳尺寸/Volute size (mm)



管道风机 Duct fans Ø125


使用说明:

工作方式: S1

绝缘等级: F级

环境温度: -25°C~+60°C

防护等级: IP44

产品符合的认证: CCC、CE、UL

结构:

A、蜗壳材料为优质的镀锌板

B、电机采用滚珠轴承

Instructions:

Operation mode:S1

Insulation class:F

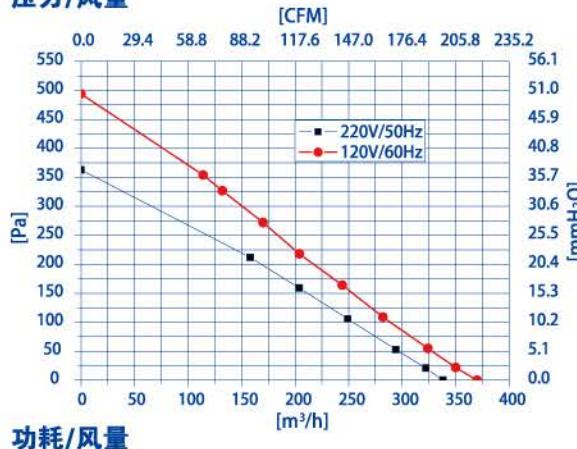
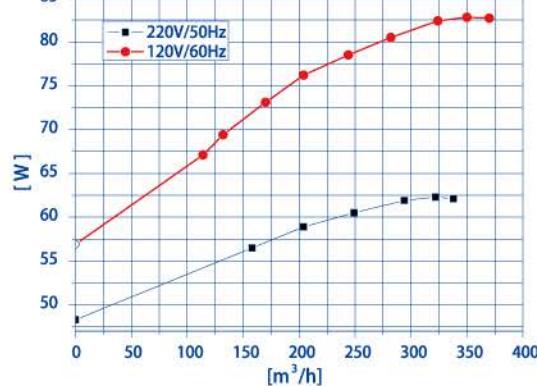
Ambient temperature:-25°C~+60°C

Type of protection:IP44

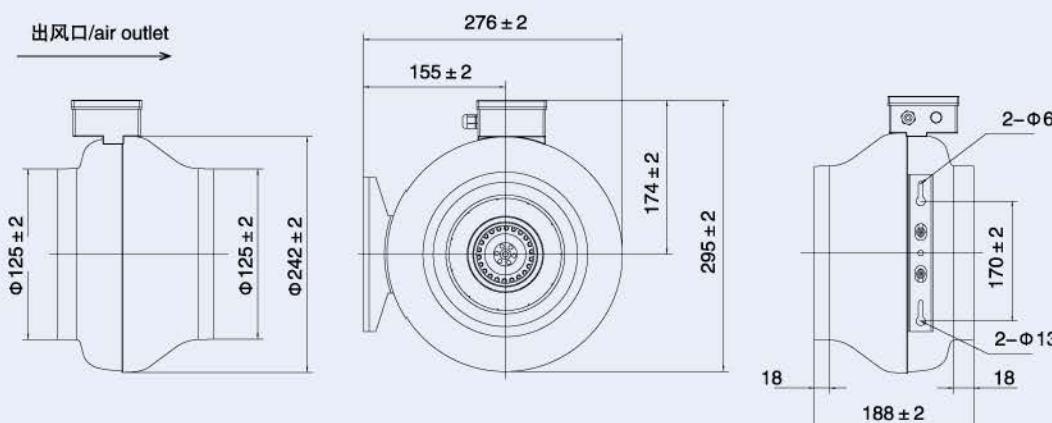
Approvals: CCC, CE, UL

Construction:

A、The volute material is high-quality galvanized plate
 B、Motors are with ball bearings.

压力/风量

功耗/风量


Type 型号	Voltage range 电压范围 V	Rated voltage 额定电压 V	Frequency 频率 Hz	Current 额定电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Air Flow 最大风量 m³/h	Capacitance 电容 μF	Noise level 噪音 dB(A)	Net weight 净重 kg
LXFB2E190/44-P92/15-G125	220-240	220	50	0.31	68	2600	340	2	65	3.5
LXFB2E190/44-P92/15-G125	110-120	120	60	0.69	83	2800	370	6	66	3.8

蜗壳尺寸/Volute size (mm)


备注: 距离出风口1米处测噪音./Remarks:Measuring noise at 1m from outlet.

管道风机 Duct fans Ø150



使用说明:

工作方式: S1

绝缘等级: F级

环境温度: -25°C~+60°C

防护等级: IP44

产品符合的认证: CCC、CE、UL Approvals: CCC、CE、UL

结构:

A、蜗壳材料为优质的镀锌板

B、电机采用滚珠轴承

Instructions:

Operation mode:S1

Insulation class:F

Ambient temperature:-25°C~+60°C

Type of protection:IP44

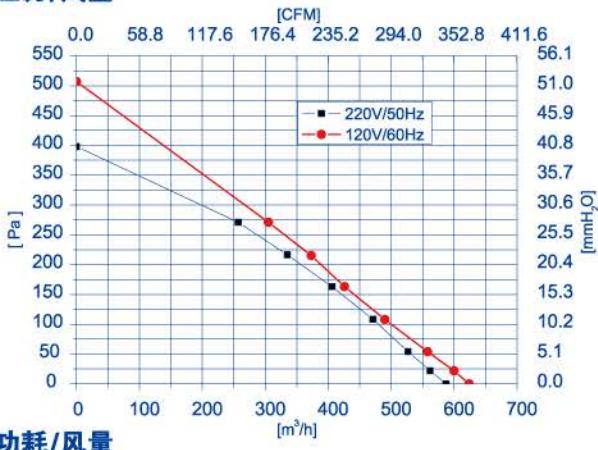
Approvals: CCC、CE、UL

Construction:

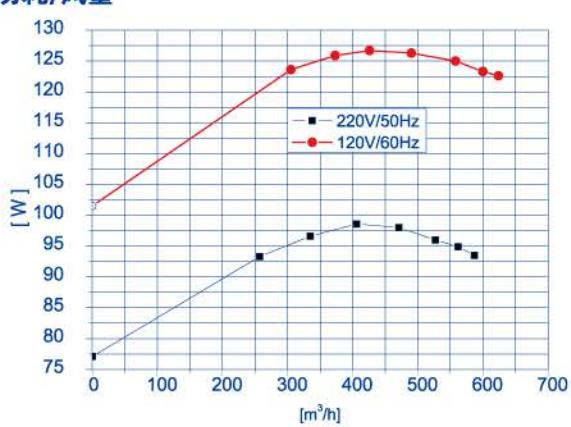
A、The volute material is high-quality galvanized plate

B、Motors are with ball bearings.

压力/风量

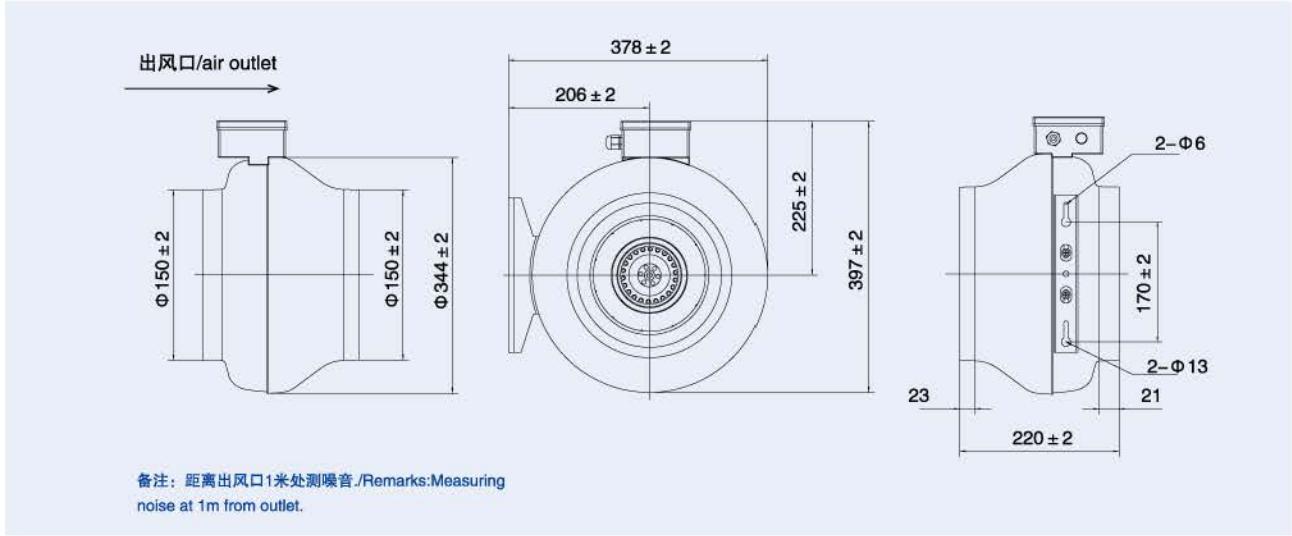


功耗/风量



Type 型号	Voltage range 电压范围 V	Rated voltage 额定电压 V	Frequency Hz	Current 额定电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Air Flow 最大风量 m³/h	Capacitance 电容 μF	Noise level 噪音 dBA	Net weight 净重 kg
LXFB2E220/44-P92/25-G150	220-240	220	50	0.45	98	2500	590	3	64	4.5
LXFB2E220/44-P92/25-G150	110-120	120	60	1.03	122	2630	620	10	66	4.8

蜗壳尺寸/Volute size (mm)



管道风机 Duct fans Ø160



使用说明:

工作方式: S1

绝缘等级: F级

环境温度: -25°C~+60°C

防护等级: IP44

产品符合的认证: CCC、CE、UL

结构:

A、蜗壳材料为优质的镀锌板

B、电机采用滚珠轴承

Instructions:

Operation mode:S1

Insulation class:F

Ambient temperature:-25°C~+60°C

Type of protection:IP44

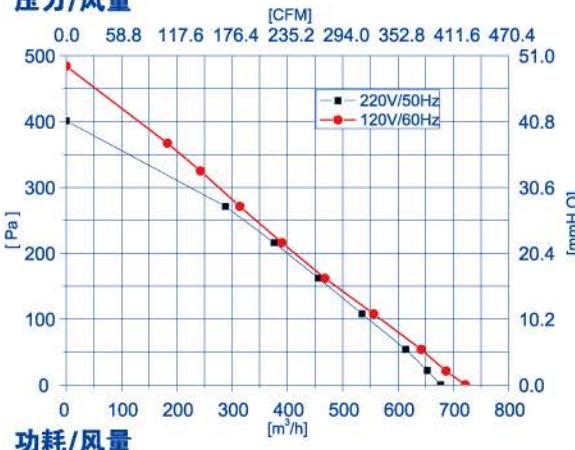
Approvals: CCC, CE, UL

Construction:

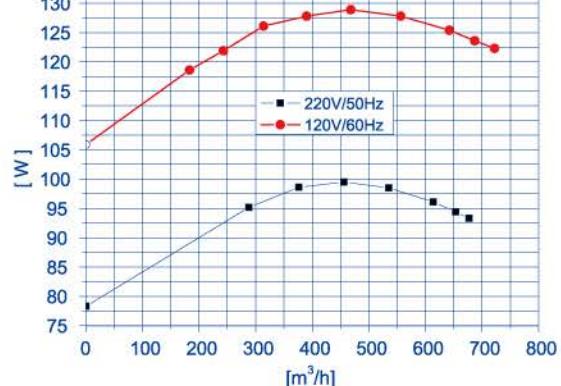
A、The volute material is high-quality galvanized plate

B、Motors are with ball bearings.

压力/风量

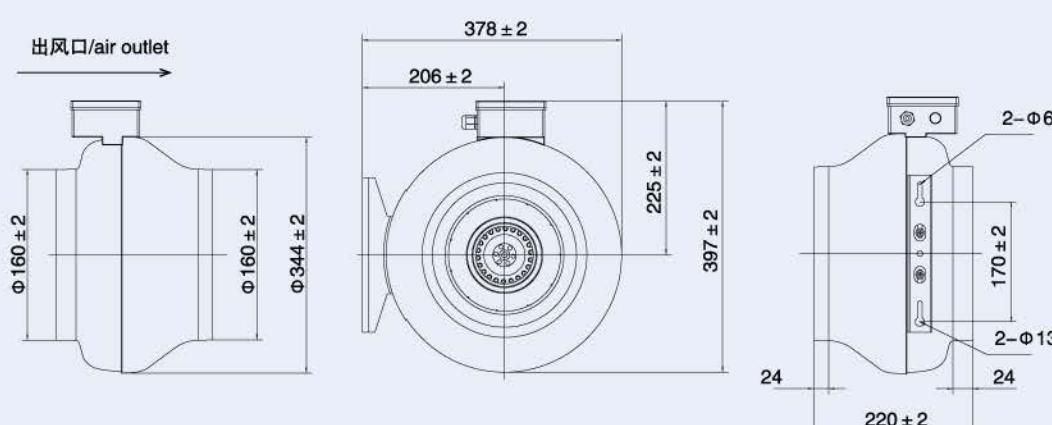


功耗/风量



Type 型号	Voltage range 电压范围 V	Rated voltage 额定电压 V	Frequency 频率 Hz	Current 额定电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Air Flow 最大风量 m³/h	Capacitance 电容 μF	Noise level 噪音 dBA	Net weight 净重 kg
LXFB2E220/44-P92/25-G160	220-240	220	50	0.46	100	2500	680	3	65	4.5
LXFB2E220/44-P92/25-G160	110-120	120	60	1.02	122	2650	720	10	67	4.8

蜗壳尺寸/Volute size (mm)



备注: 距离出风口1米处测噪音./Remarks:Measuring noise at 1m from outlet.

管道风机 Duct fans Ø200



使用说明:

工作方式: S1

绝缘等级: F级

环境温度: -25°C~+60°C

防护等级: IP44

产品符合的认证: CCC、CE、UL

结构:

A、蜗壳材料为优质的镀锌板

B、电机采用滚珠轴承

Instructions:

Operation mode:S1

Insulation class:F

Ambient temperature:-25°C~+60°C

Type of protection:IP44

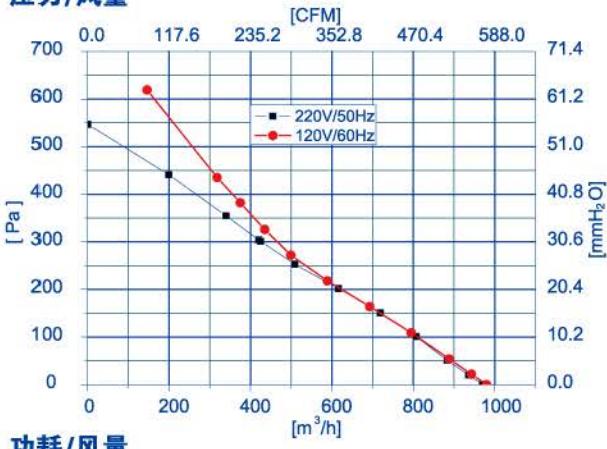
Approvals: CCC、CE、UL

Construction:

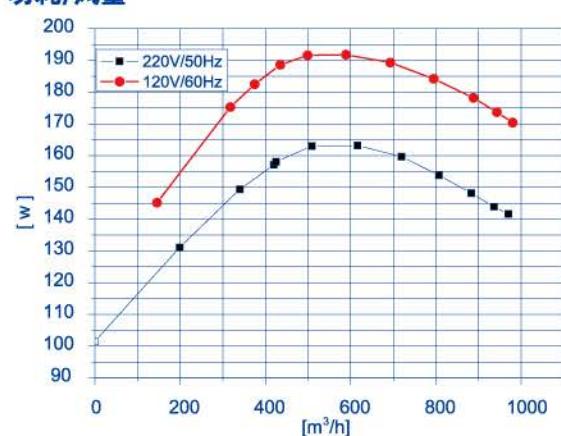
A、The volute material is high-quality galvanized plate

B、Motors are with ball bearings.

压力/风量

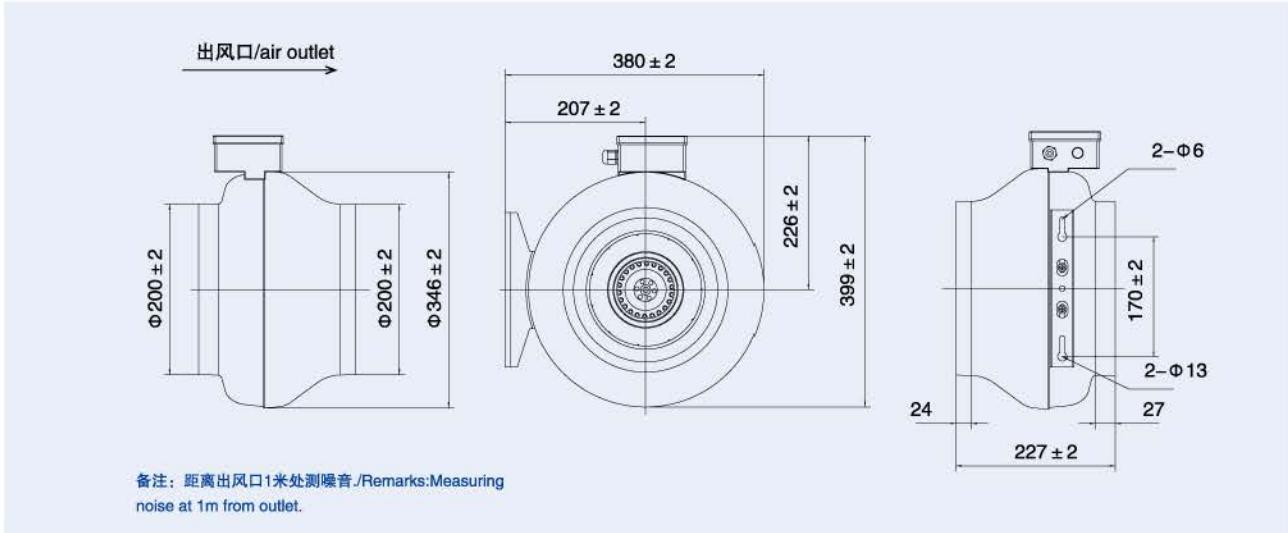


功耗/风量



Type 型号	Voltage range 电压范围 V	Rated voltage 额定电压 V	Frequency 频率 Hz	Current 额定电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Air Flow 最大风量 m³/h	Capacitance 电容 μF	Noise level 噪音 dBA	Net weight 净重 kg
LXFB2E250/48-M92/35-G200	220-240	220	50	0.74	152	2550	970	4	64	6.1
LXFB2E250/48-M92/35-G200	110-120	120	60	1.42	170	2720	980	12	72	6.3

蜗壳尺寸/Volute size (mm)



管道风机 Duct fans Ø250


使用说明:

工作方式: S1

绝缘等级: F级

环境温度: -25°C~+60°C

防护等级: IP44

产品符合的认证: CCC、CE、UL

结构:

A、蜗壳材料为优质的镀锌板

B、电机采用滚珠轴承

Instructions:

Operation mode:S1

Insulation class:F

Ambient temperature:-25°C~+60°C

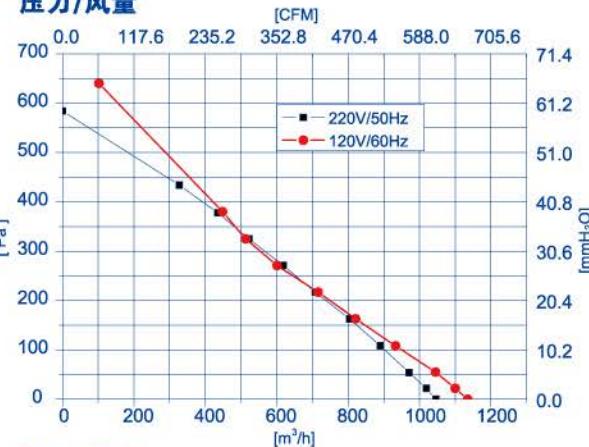
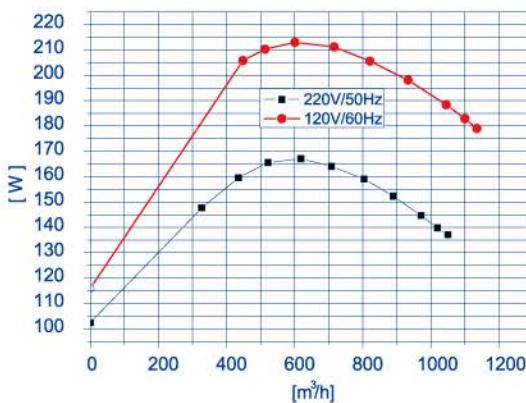
Type of protection:IP44

Approvals: CCC、CE、UL

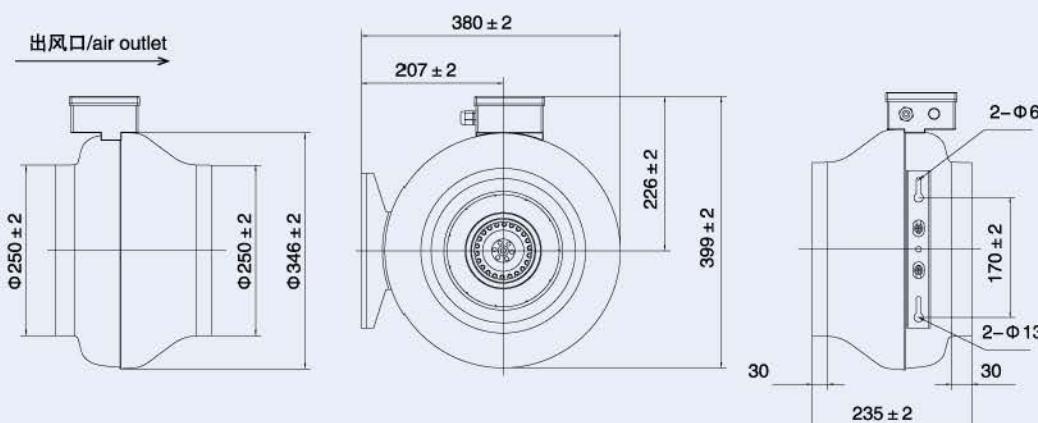
Construction:

A、The volute material is high-quality galvanized plate

B、Motors are with ball bearings.

压力/风量

功耗/风量


Type 型号	Voltage range 电压范围 V	Rated voltage 额定电压 V	Frequency 频率 Hz	Current 额定电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Air Flow 最大风量 m³/h	Capacitance 电容 μF	Noise level 噪音 dB(A)	Net weight 净重 kg
LXFB2E250/48-M92/35-G250	220-240	220	50	0.74	150	2600	1050	4	66	6.1
LXFB2E250/48-M92/35-G250	110-120	120	60	1.48	178	2820	1130	12	70	6.3

蜗壳尺寸/Volute size (mm)


备注: 距离出风口1米处测噪音./Remarks:Measuring noise at 1m from outlet.

管道风机 Duct fans Ø315



使用说明:

工作方式: S1

绝缘等级: F级

环境温度: -25°C~+60°C

防护等级: IP44

产品符合的认证: CCC、CE、UL

结构:

A、蜗壳材料为优质的镀锌板

B、电机采用滚珠轴承

Instructions:

Operation mode:S1

Insulation class:F

Ambient temperature:-25°C~+60°C

Type of protection:IP44

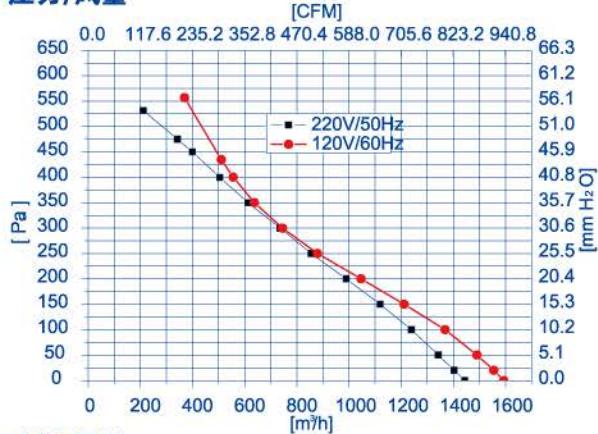
Approvals: CCC、CE、UL

Construction:

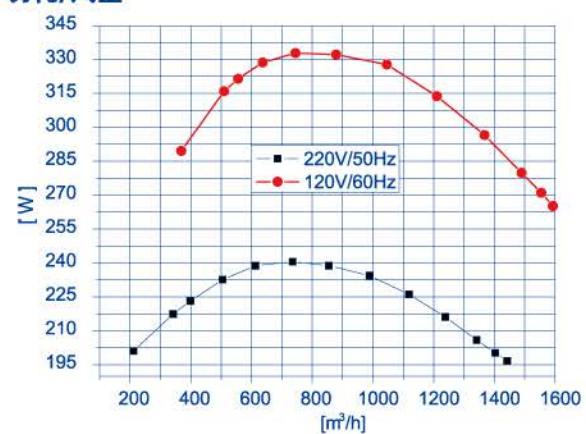
A、The volute material is high-quality galvanized plate

B、Motors are with ball bearings.

压力/风量

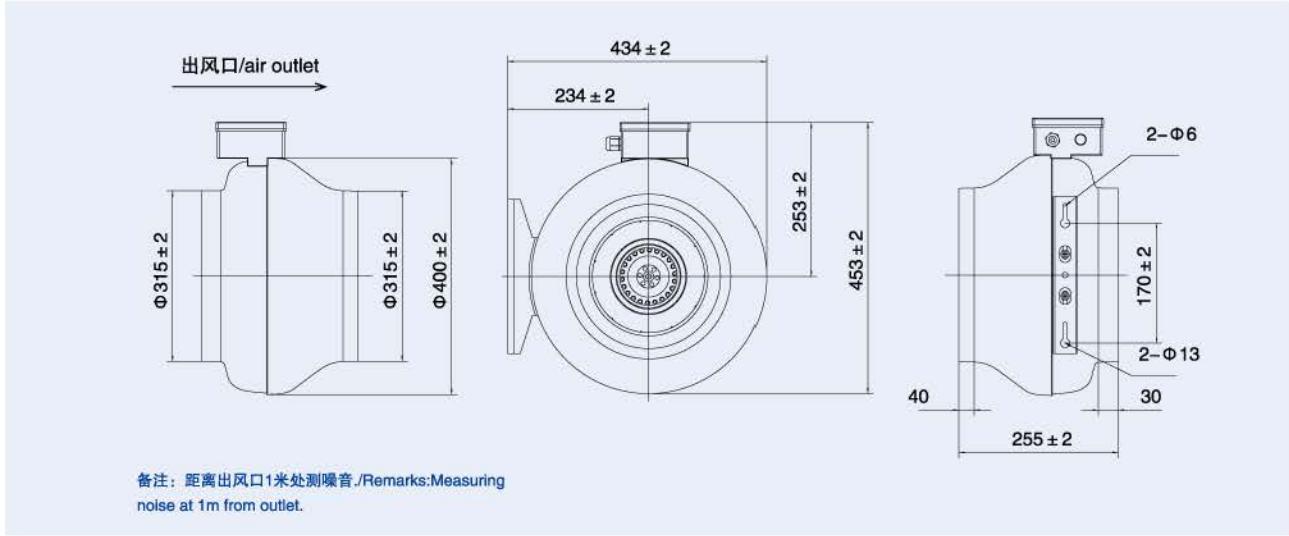


功耗/风量



Type 型号	Voltage range 电压范围 V	Rated voltage 额定电压 V	Frequency 频率 Hz	Current 额定电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Air Flow 最大风量 m³/h	Capacitance 电容 μF	Noise level 噪音 dBA	Net weight 净重 kg
LXFB2E280/50-M92/45-G315	220-240	220	50	1.0	215	2550	1440	8	70	6.8
LXFB2E280/50-M92/45-G315	110-120	120	60	2.20	265	2830	1600	20	72	7.1

蜗壳尺寸/Volute size (mm)



管道风机 Duct fans Ø100



使用说明:

工作方式: S1

绝缘等级: F级

环境温度: -25°C~+60°C

防护等级: IP44

产品符合的认证: CCC、CE、UL

结构:

A、蜗壳材料为优质的镀锌板

B、电机采用滚珠轴承

Instructions:

Operation mode:S1

Insulation class:F

Ambient temperature:-25°C~+60°C

Type of protection:IP44

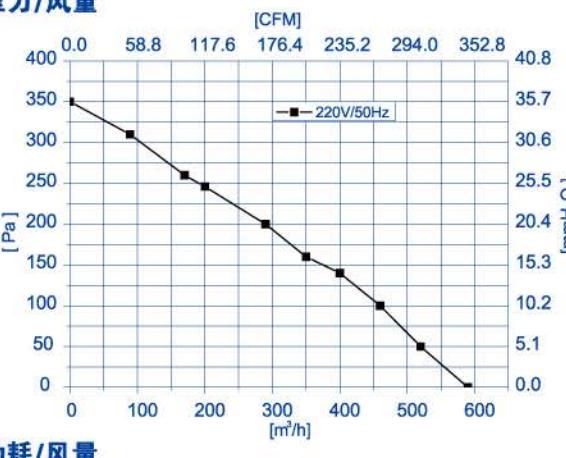
Approvals: CCC、CE、UL

Construction:

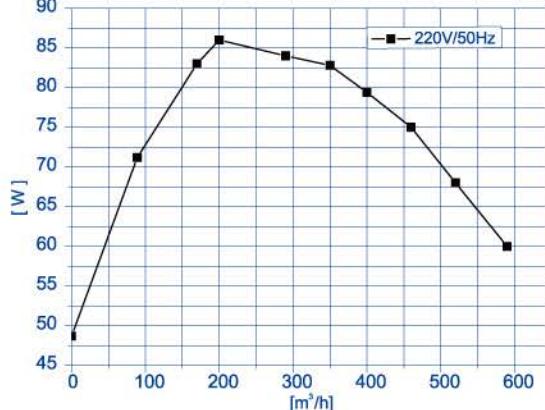
A. The volute material is high-quality galvanized plate

B. Motors are with ball bearings.

压力/风量

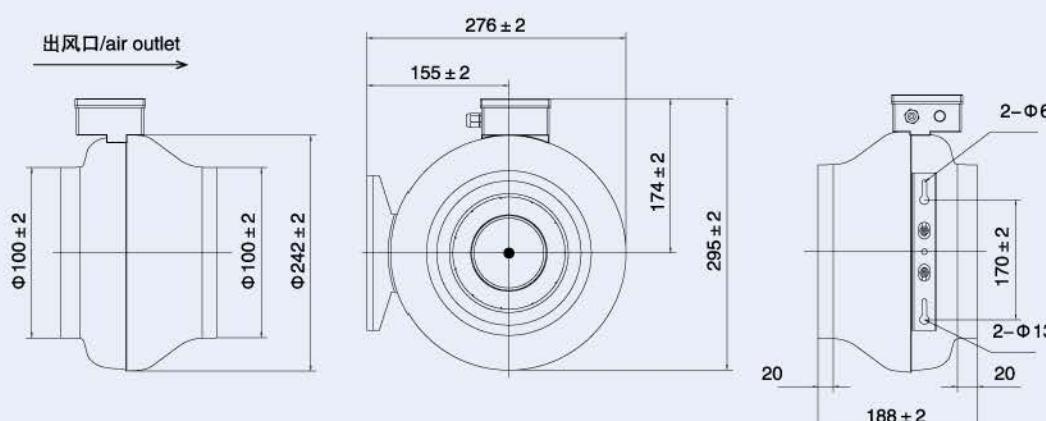


功耗/风量



Type 型号	Voltage range 电压范围 V	Rated voltage 额定电压 V	Frequency 频率 Hz	Current 额定电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Air Flow 最大风量 m³/h	Capacitance 电容 μF	Noise level 噪音 dBA	Net weight 净重 kg
EC072/25E1G01-B190/44P1-G100	200-277	220	50	0.30	60	3000	590		65	5.5

蜗壳尺寸/Volute size (mm)



备注: 距离出风口1米处测噪音./Remarks:Measuring noise at 1m from outlet.

管道风机 Duct fans Ø125



使用说明:

工作方式: S1

绝缘等级: F级

环境温度: -25°C~+60°C

防护等级: IP44

产品符合的认证: CCC、CE、UL Approvals: CCC、CE、UL

结构:

A、蜗壳材料为优质的镀锌板

B、电机采用滚珠轴承

Instructions:

Operation mode:S1

Insulation class:F

Ambient temperature:-25°C~+60°C

Type of protection:IP44

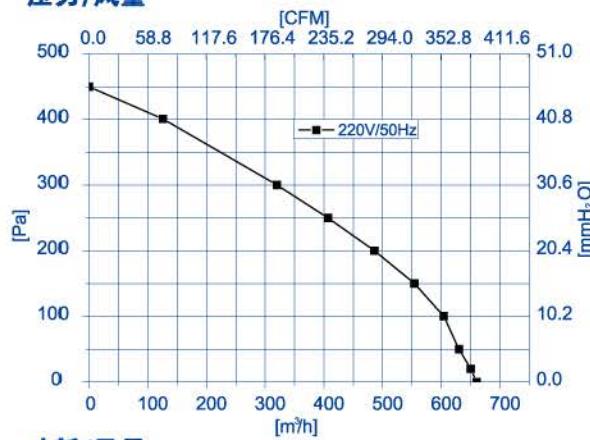
Approvals: CCC、CE、UL

Construction:

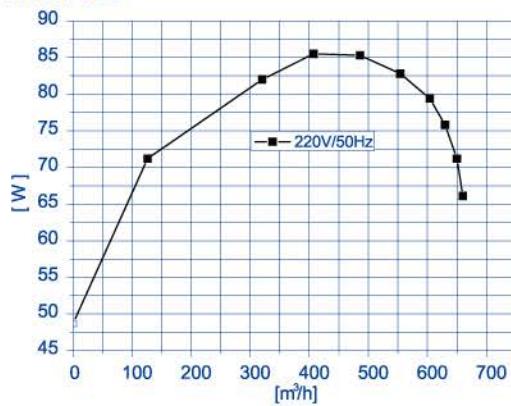
A、The volute material is high-quality galvanized plate

B、Motors are with ball bearings.

压力/风量

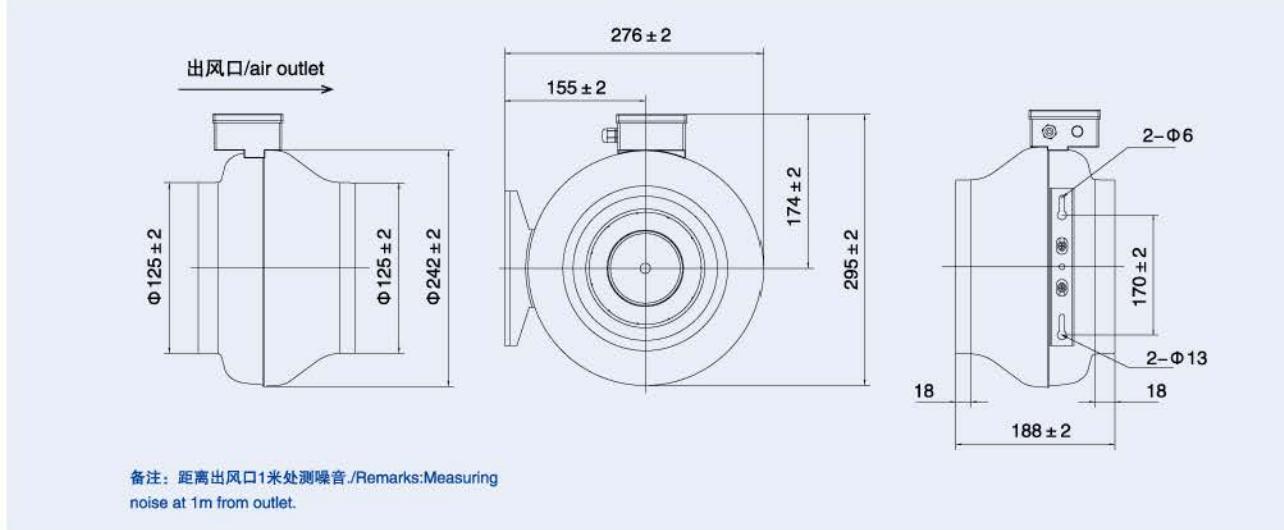


功耗/风量



Type 型号	Voltage range 电压范围 V	Rated voltage 额定电压 V	Frequency 频率 Hz	Current 额定电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Air Flow 最大风量 m³/h	Capacitance 电容 μF	Noise level 噪音 dBA	Net weight 净重 kg
EC072/25E1G01-B190/44P1-G125	200-277	220	50	0.32	65	3000	660		67	5.5

蜗壳尺寸/Volute size (mm)



管道风机 Duct fans Ø150



使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44
产品符合的认证: CCC、CE、UL

结构:

A、蜗壳材料为优质的镀锌板
B、电机采用滚珠轴承

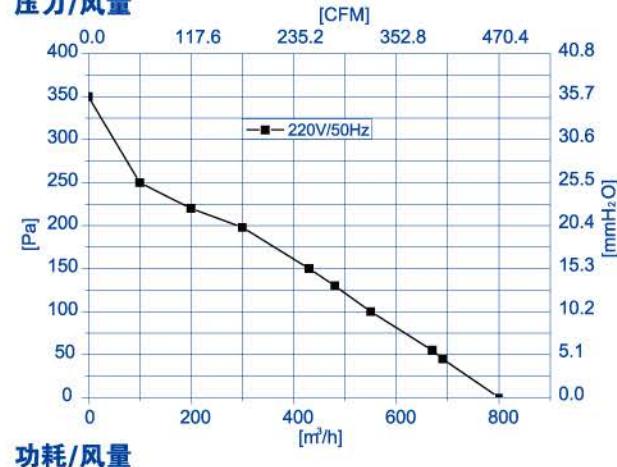
Instructions:

Operation mode:S1
Insulation class:F
Ambient temperature:-25°C~+60°C
Type of protection:IP44
Approvals: CCC, CE, UL

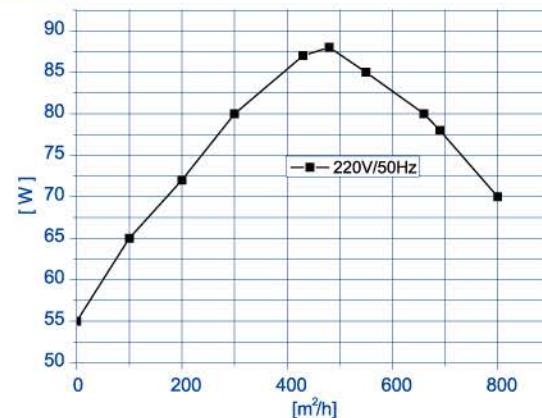
Construction:

A. The volute material is high-quality galvanized plate
B. Motors are with ball bearings.

压力/风量

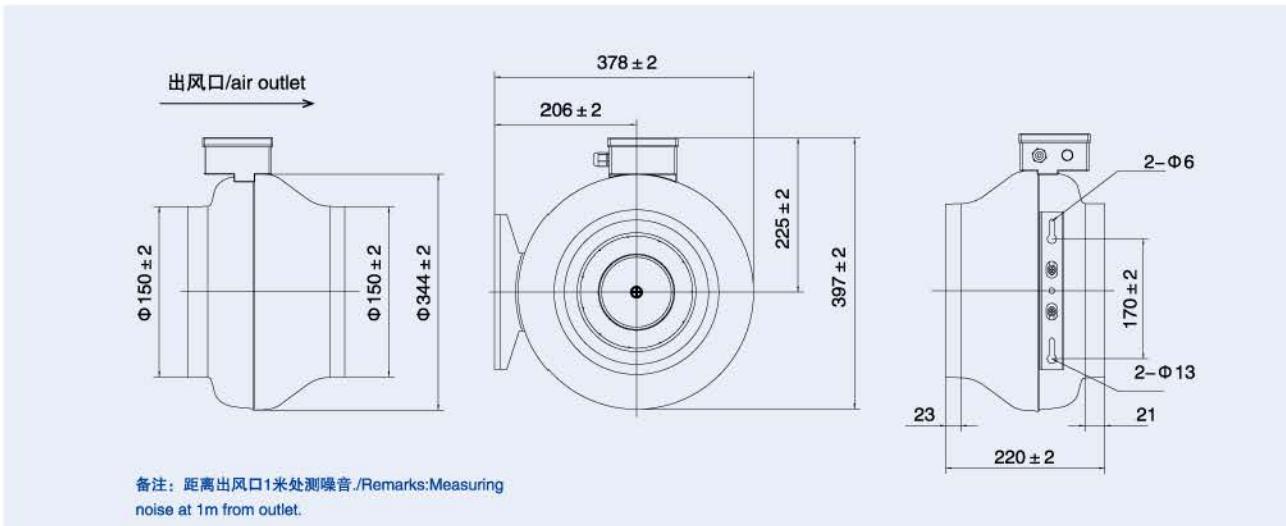


功耗/风量



Type 型号	Voltage range 电压范围 V	Rated voltage 额定电压 V	Frequency 频率 Hz	Current 额定电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Air Flow 最大风量 m³/h	Capacitance 电容 μF	Noise level 噪音 dBA	Net weight 净重 kg
EC072/25E1G01-B220/44P1-G150	220-277	220	50	0.35	70	2700	800	/	68	6.5

蜗壳尺寸/Volute size (mm)



管道风机 Duct fans Ø160



使用说明:

工作方式: S1

绝缘等级: F级

环境温度: -25°C~+60°C

防护等级: IP44

产品符合的认证: CCC、CE、UL

结构:

A、蜗壳材料为优质的镀锌板

B、电机采用滚珠轴承

Instructions:

Operation mode:S1

Insulation class:F

Ambient temperature:-25°C~+60°C

Type of protection:IP44

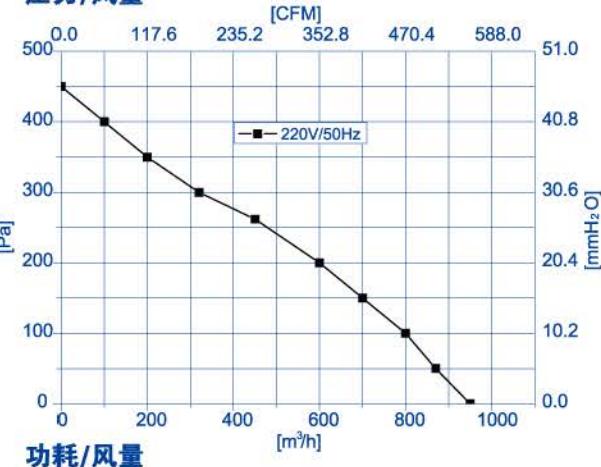
Approvals: CCC、CE、UL

Construction:

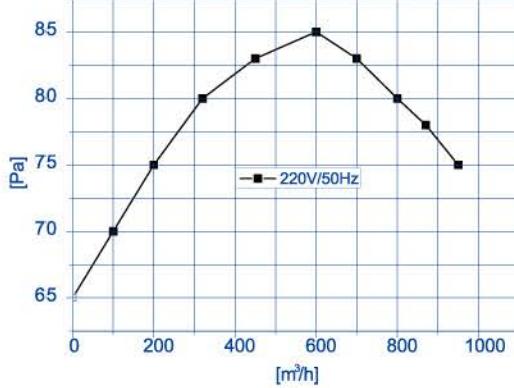
A、The volute material is high-quality galvanized plate

B、Motors are with ball bearings.

压力/风量

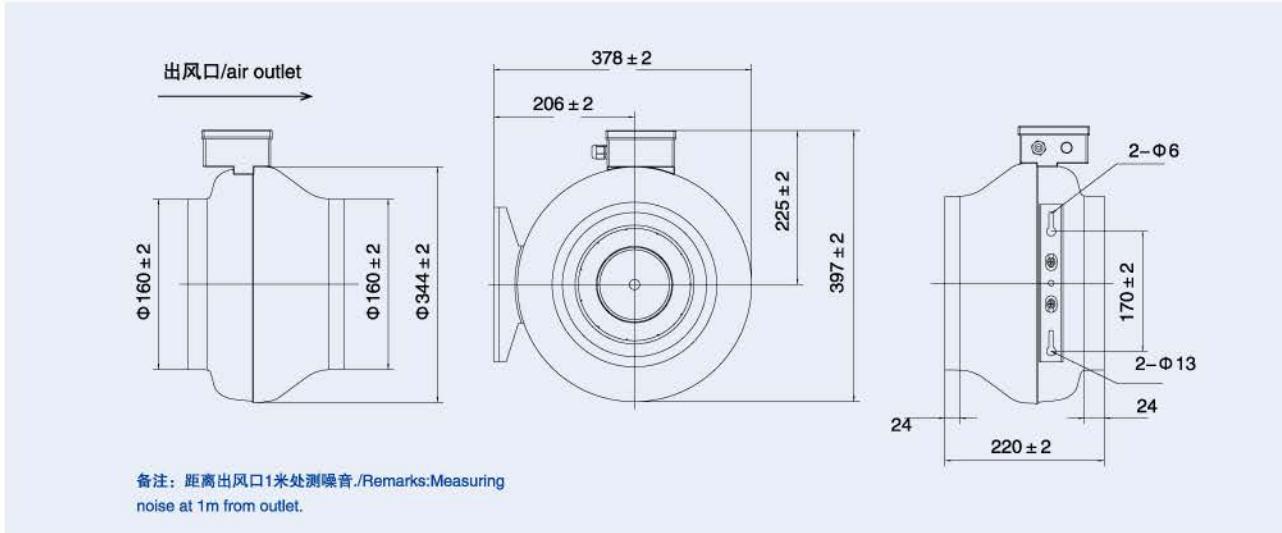


功耗/风量



Type 型号	Voltage range 电压范围 V	Rated voltage 额定电压 V	Frequency 频率 Hz	Current 额定电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Air Flow 最大风量 m³/h	Capacitance 电容 μF	Noise level 噪音 dBA	Net weight 净重 kg
EC072/25E1G01-B220/44P1-G160	220-277	220	50	0.34	75	2700	950	/	70	6.5

蜗壳尺寸/Volute size (mm)



管道风机 Duct fans Ø200



使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44
产品符合的认证: CCC、CE、UL

结构:

A、蜗壳材料为优质的镀锌板
B、电机采用滚珠轴承

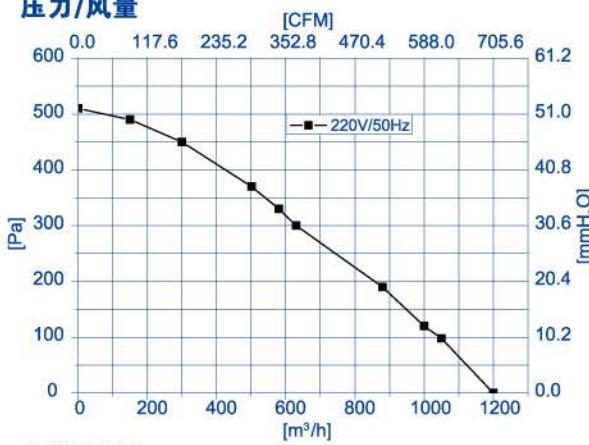
Instructions:

Operation mode:S1
Insulation class:F
Ambient temperature:-25°C~+60°C
Type of protection:IP44
Approvals: CCC, CE, UL

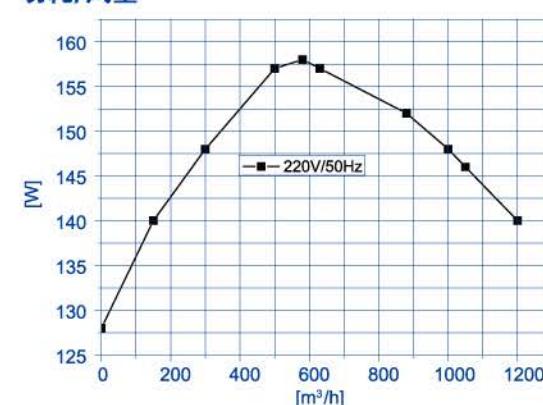
Construction:

A、The volute material is high-quality galvanized plate
B、Motors are with ball bearings.

压力/风量

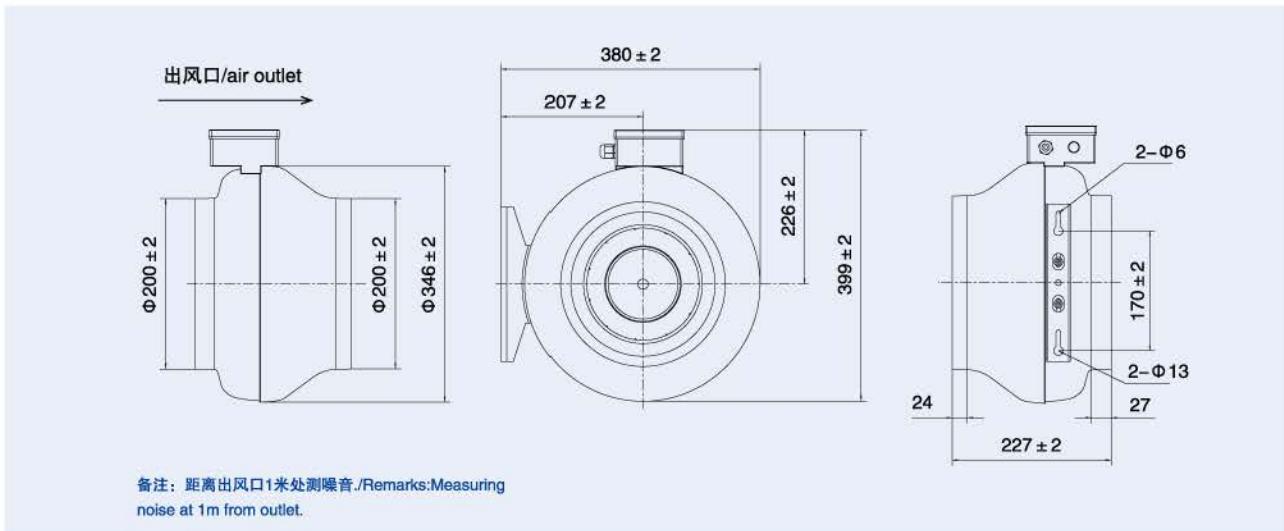


功耗/风量



Type 型号	Voltage range 电压范围 V	Rated voltage 额定电压 V	Frequency 频率 Hz	Current 额定电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Air Flow 最大风量 m³/h	Capacitance 电容 μF	Noise level 噪音 dBA	Net weight 净重 kg
EC092/25E1G01-B250/48S1-G200	220-277	220	50	0.69	140	3000	1200	/	73	6.8

蜗壳尺寸/Volute size (mm)



管道风机 Duct fans B250



使用说明:

工作方式: S1

绝缘等级: F级

环境温度: -25°C~+60°C

防护等级: IP44

产品符合的认证: CCC、CE、UL

结构:

A、蜗壳材料为优质的镀锌板

B、电机采用滚珠轴承

Instructions:

Operation mode:S1

Insulation class:F

Ambient temperature:-25°C~+60°C

Type of protection:IP44

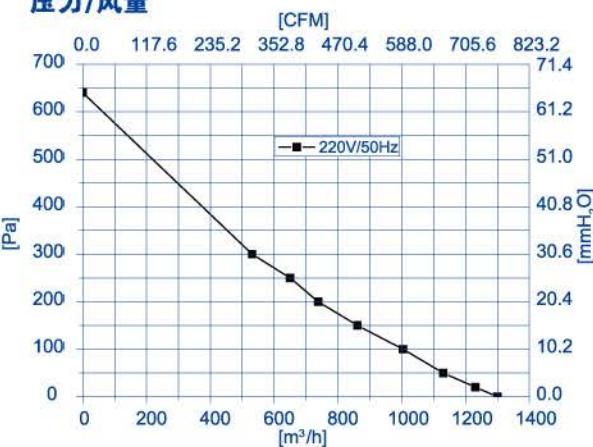
Approvals: CCC、CE、UL

Construction:

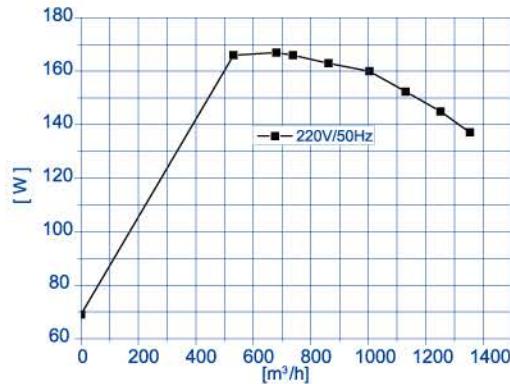
A、The volute material is high-quality galvanized plate

B、Motors are with ball bearings.

压力/风量

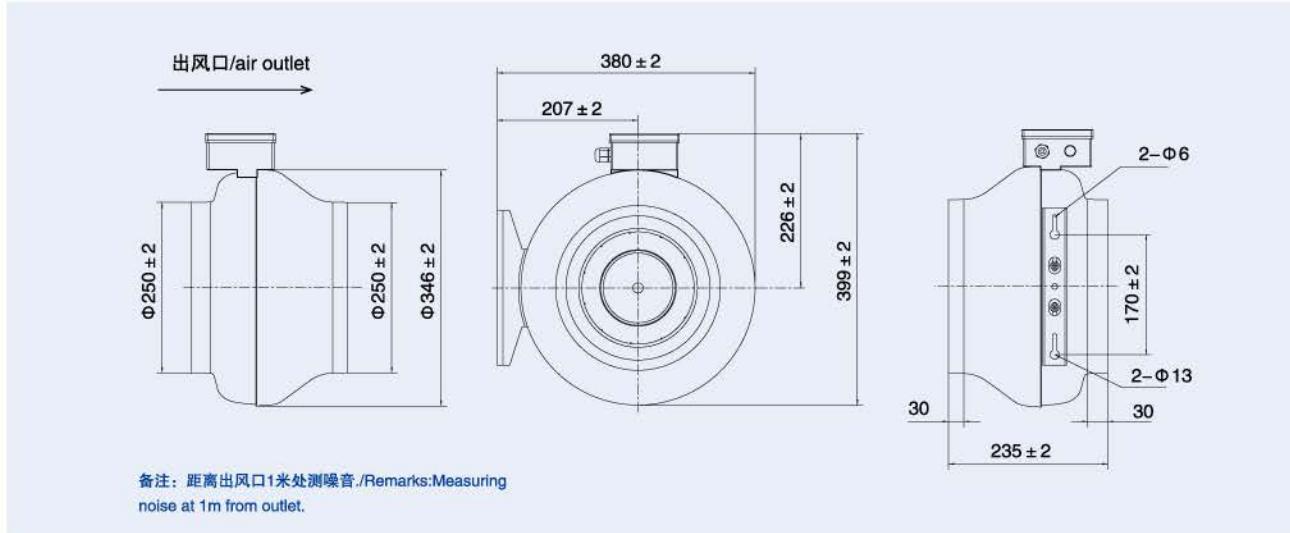


功耗/风量



Type 型号	Voltage range 电压范围 V	Rated voltage 额定电压 V	Frequency 频率 Hz	Current 额定电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Air Flow 最大风量 m³/h	Capacitance 电容 μF	Noise level 噪音 dBA	Net weight 净重 kg
EC092/25E1G01-B250/48S1-G250	220-277	220	50	0.72	152	3000	1500	/	75	6.8

蜗壳尺寸/Volute size (mm)



管道风机 Duct fans Ø315



使用说明:

工作方式: S1

绝缘等级: F级

环境温度: -25°C~+60°C

防护等级: IP44

产品符合的认证: CCC、CE、UL

结构:

A、蜗壳材料为优质的镀锌板

B、电机采用滚珠轴承

Instructions:

Operation mode:S1

Insulation class:F

Ambient temperature:-25°C~+60°C

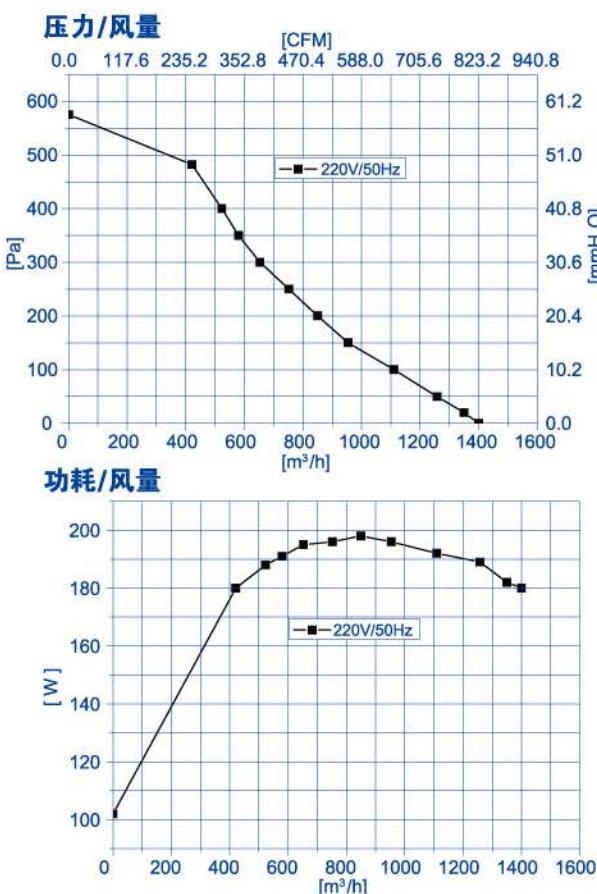
Type of protection:IP44

Approvals: CCC、CE、UL

Construction:

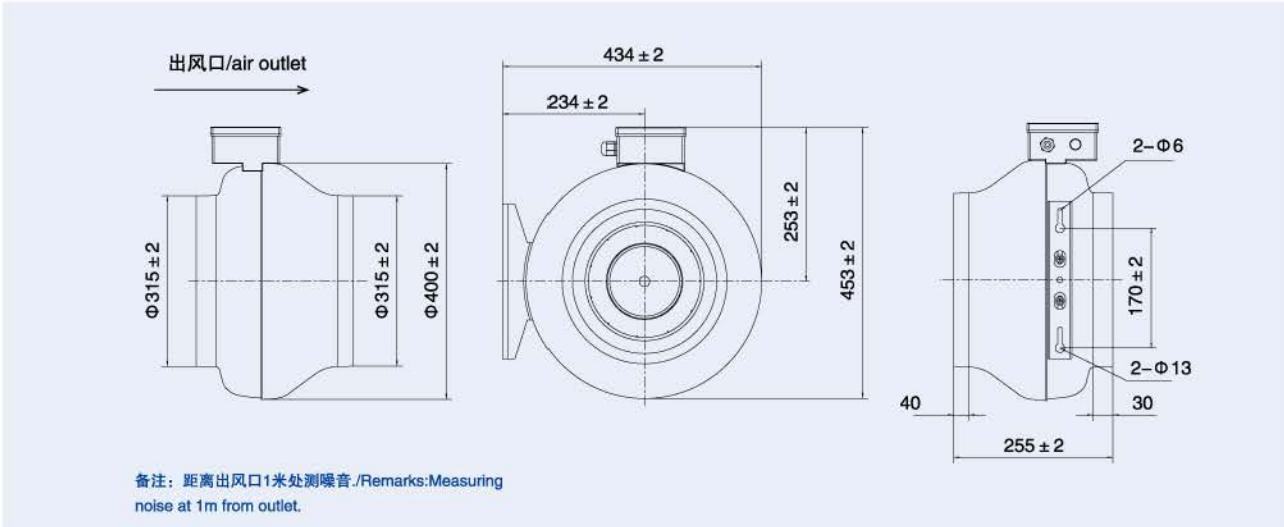
A、The volute material is high-quality galvanized plate

B、Motors are with ball bearings.



Type 型号	Voltage range 电压范围 V	Rated voltage 额定电压 V	Frequency 频率 Hz	Current 额定电流 A	Input power 输入功率 W	Rated speed 额定转速 r/min	Air Flow 最大风量 m³/h	Capacitance 电容 μF	Noise level 噪音 dBA	Net weight 净重 kg
EC092/35E1G01-B280/50S1-G315	200-277	220	50	0.82	180	2650	1440	8	70	8.5

蜗壳尺寸/Volute size (mm)



YWF92 外转子电机 External roter Motor

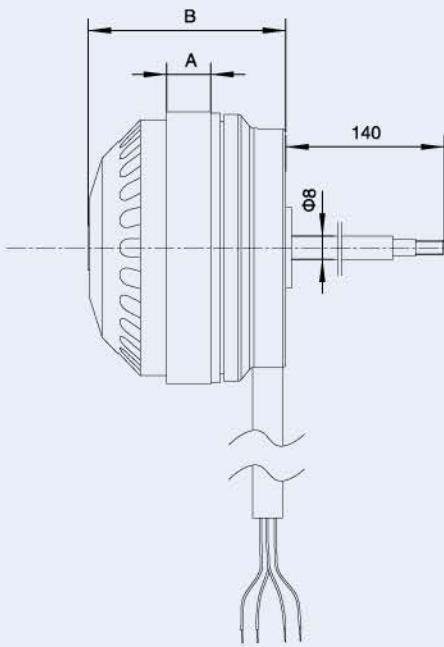
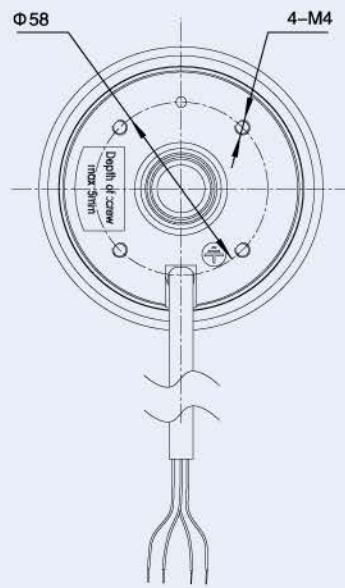


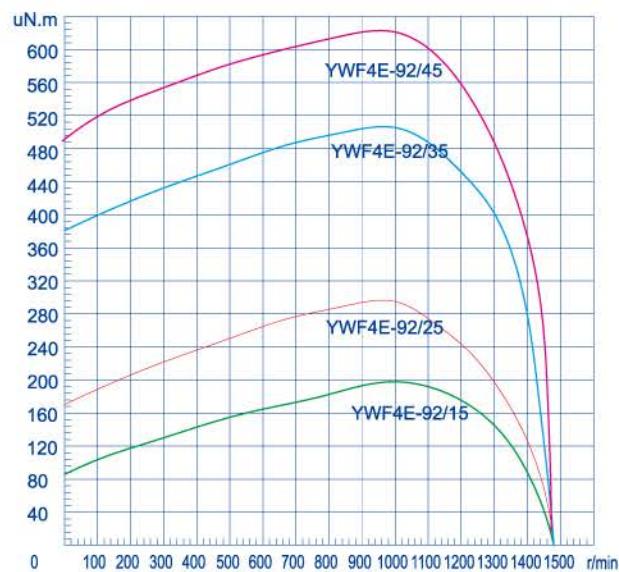
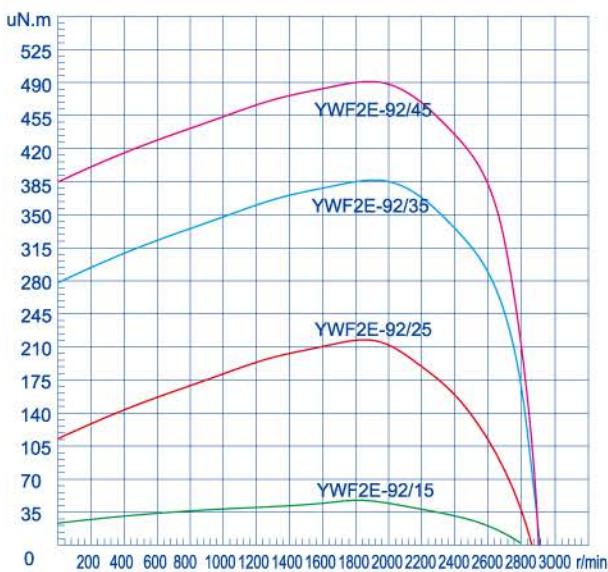
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP44

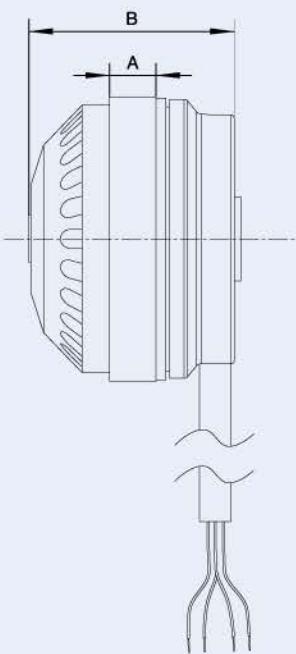
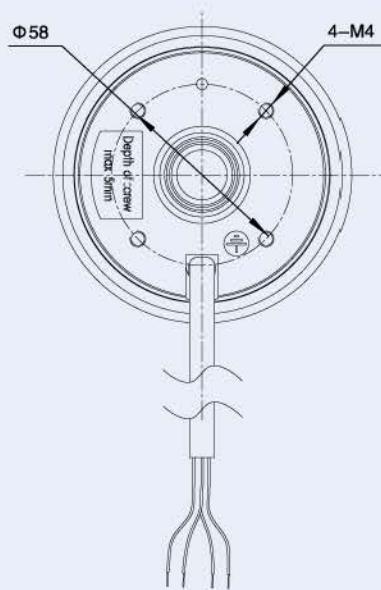
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25℃~+60℃
Type of protection:IP44





Type 型号	Motor 电机	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	Capacitance μ F	Size 尺寸 mm		Net weight kg
								A	B	
YWF2E-92/15-J	YWF2E-92/15-D	220	50	0.26	55	2300	2	15	66	1
YWF2E-92/25-J	YWF2E-92/25-D	220	50	0.40	80	2400	3	25	76	1.5
YWF2E-92/35-J	YWF2E-92/35-D	220	50	0.66	145	2300	4	35	86	2
YWF2E-92/45-J	YWF2E-92/45-D	220	50	0.96	150	2600	6	45	96	2.2
YWF4E-92/15-J	YWF4E-92/15-D	220	50	0.21	40	1400	1.5	15	66	1
YWF4E-92/25-J	YWF4E-92/25-D	220	50	0.23	50	1380	2	25	76	1.5
YWF4E-92/35-J	YWF4E-92/35-D	220	50	0.42	85	1350	3	35	86	2
YWF4E-92/45-J	YWF4E-92/45-D	220	50	0.60	130	1350	4	45	96	2.2



YWF92 外转子电机 External roter Motor

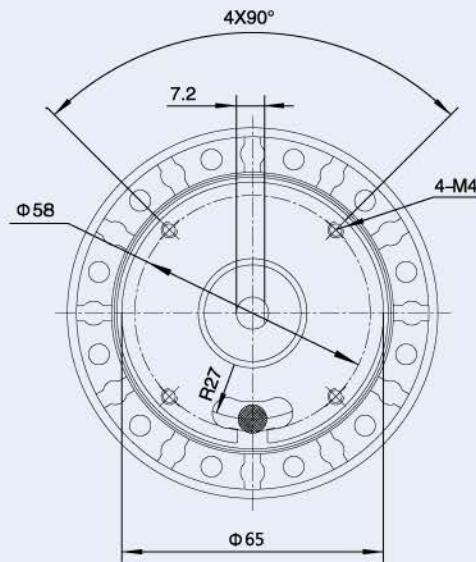
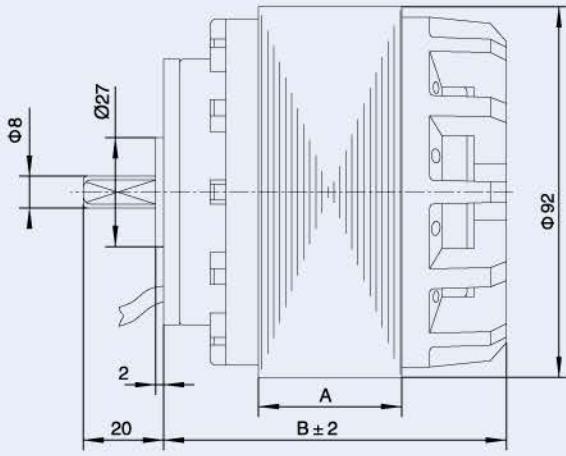


使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

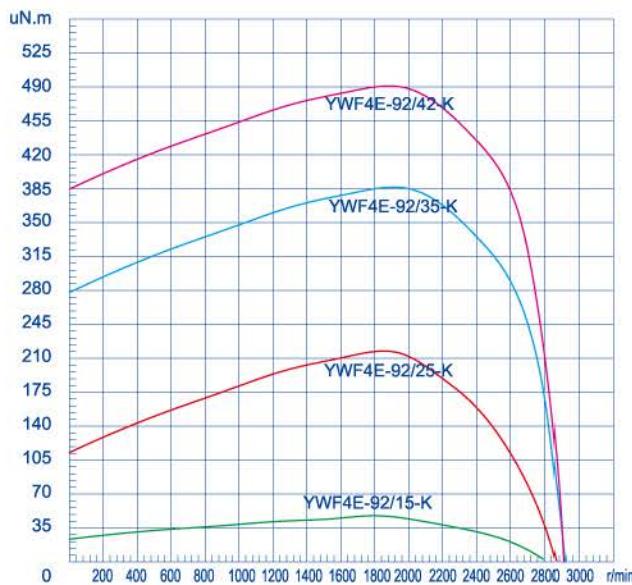
Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection: IP44

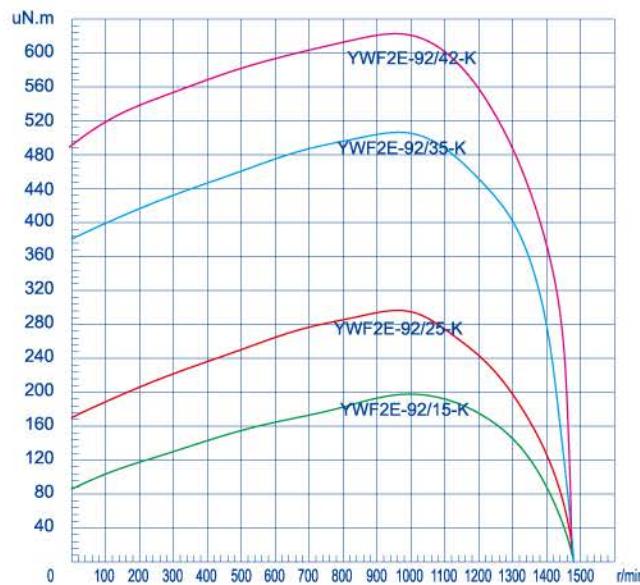


Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	Capacitance μ F	Net weight kg	Size 尺寸 mm	
								A	B
YWF2E-92/15B-K	220	50	0.26	55	2300	2	1.0	15	66
YWF4E-92/15B-K	220	50	0.21	40	1400	1.5	1.0	15	66
YWF2E-92/25B-K	220	50	0.40	80	2400	3	1.5	25	76
YWF4E-92/25B-K	220	50	0.23	50	1380	2	1.5	25	76
YWF2E-92/35B-K	220	50	0.66	145	2300	4	2.0	35	86
YWF4E-92/35B-K	220	50	0.45	95	1300	4	2.0	35	86
YWF2E-92/42B-K	220	50	0.95	215	2500	6	2.2	42	93
YWF4E-92/42B-K	220	50	0.60	130	1350	5	2.2	42	93
YWF2E-92/15B-K	120	60	0.65	75	2500	8	1.0	15	66
YWF4E-92/15B-K	120	60	0.31	40	1700	5	1.0	15	66
YWF2E-92/25B-K	120	60	0.95	120	2850	10	1.5	25	76
YWF4E-92/25B-K	120	60	0.55	65	1600	8	1.5	25	76
YWF2E-92/35B-K	120	60	1.76	210	2500	16	2.0	35	86
YWF4E-92/35B-K	120	60	0.85	95	1550	10	2.0	35	86
YWF2E-92/42B-K	120	60	2.0	235	2600	24	2.2	42	93
YWF4E-92/42B-K	120	60	1.20	140	1500	20	2.2	42	93

Torque(50Hz)



Torque(50Hz)



YWF102 外转子电机 External roter Motor

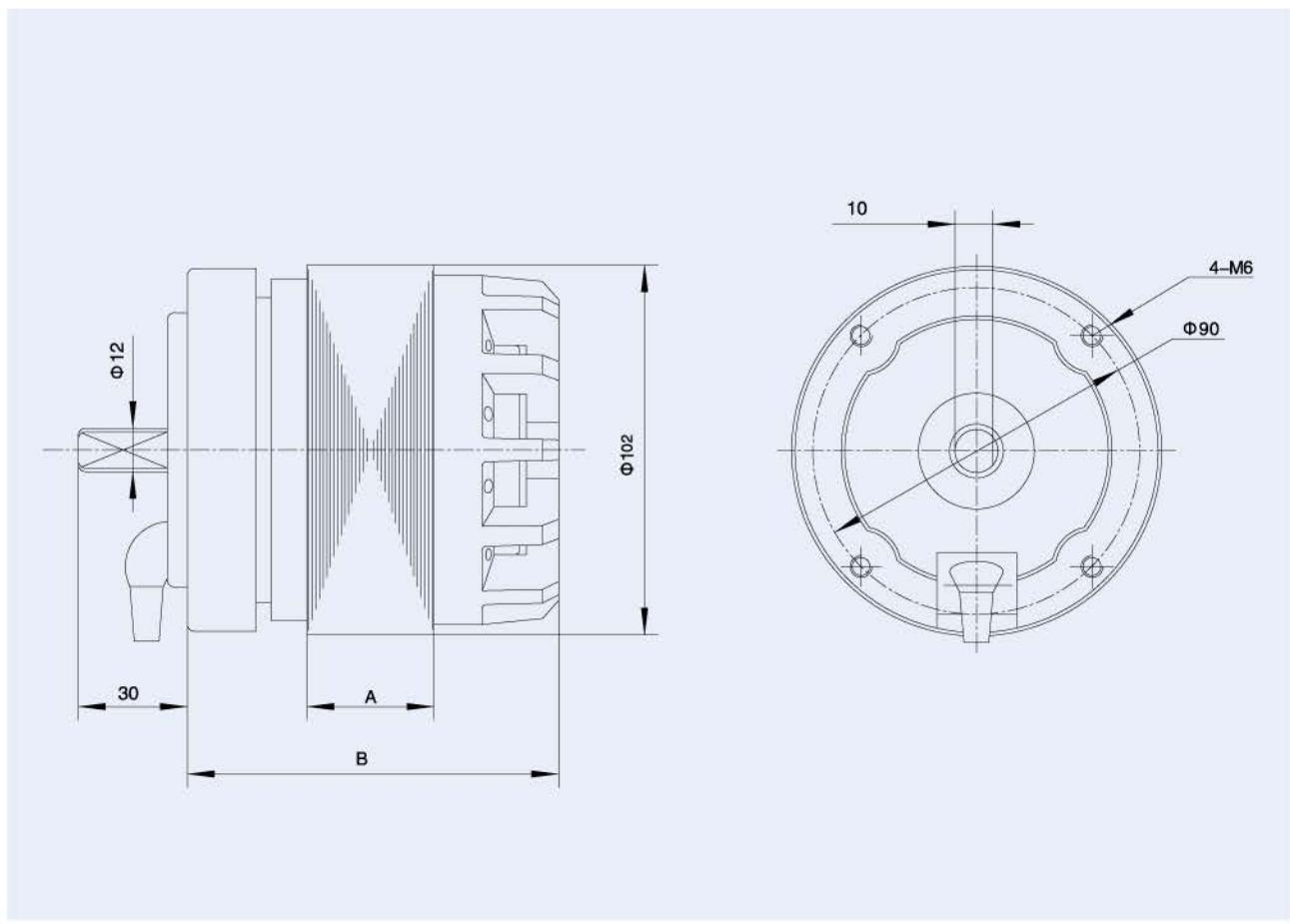


使用说明:

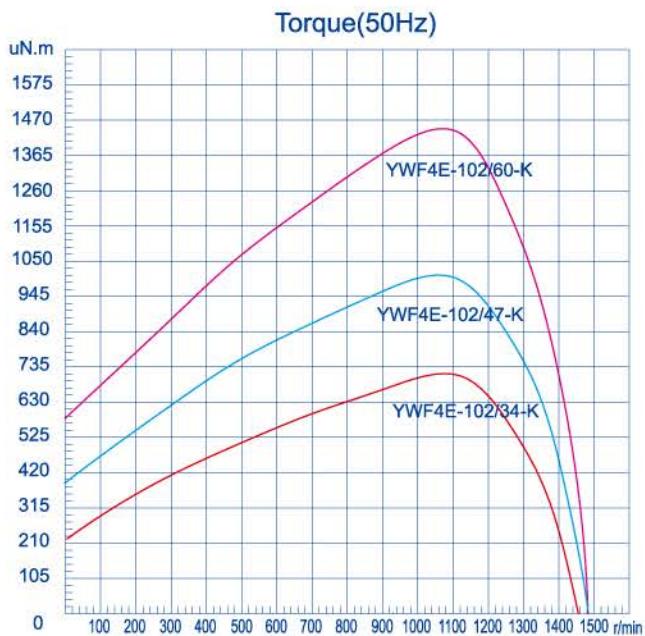
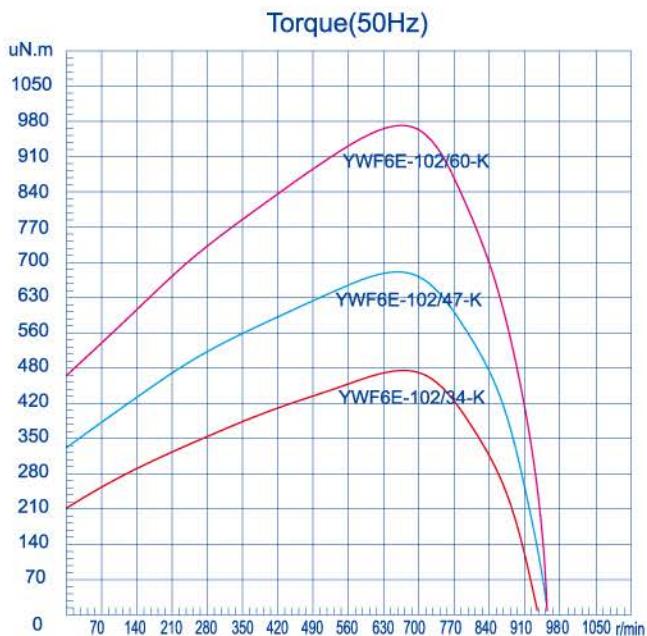
工作方式: S1
绝缘等级: F级
环境温度: -25℃~+60℃
防护等级: IP44

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25℃~+60℃
Type of protection: IP44



Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	Capacitance μF	Net weight kg	Size mm 尺寸	
								A	B
YWF4E-102/34B-K	220	50	0.65	140	1380	4	2.5	34	104
YWF4E-102/47B-K	220	50	0.82	180	1380	6	3.5	47	117
YWF4E-102/60B-K	220	50	1.20	250	1350	8	4.5	60	130
YWF6E-102/34B-K	220	50	0.40	80	920	3	2.5	34	104
YWF6E-102/47B-K	220	50	0.50	108	920	4	3.5	47	117
YWF6E-102/60B-K	220	50	0.75	150	920	6	4.5	60	130
YWF4E-102/34B-K	120	60	1.65	180	1600	16	2.5	34	104
YWF4E-102/47B-K	120	60	2.35	250	1600	22	3.5	47	117
YWF4E-102/60B-K	120	60	2.55	300	1600	32	4.5	60	130
YWF6E-102/34B-K	120	60	0.68	80	1080	8	2.5	34	104
YWF6E-102/47B-K	120	60	1.20	135	960	12	3.5	47	117
YWF6E-102/60B-K	120	60	1.52	180	1050	20	4.5	60	130



YWF92 外转子电机 External roter Motor

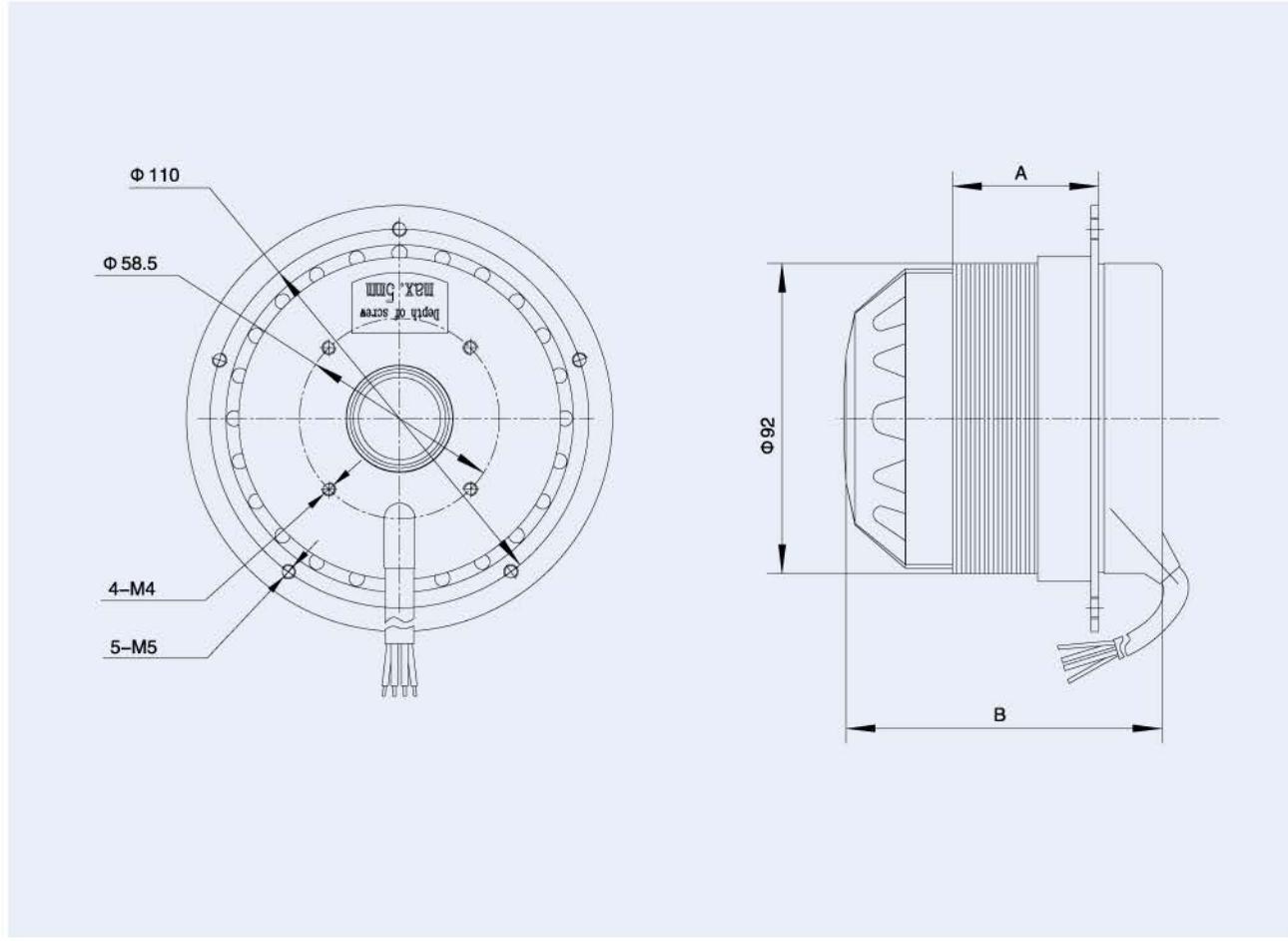


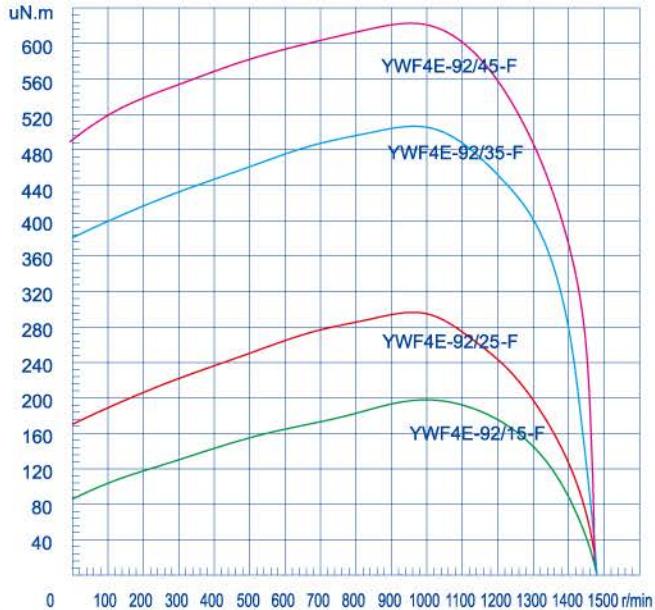
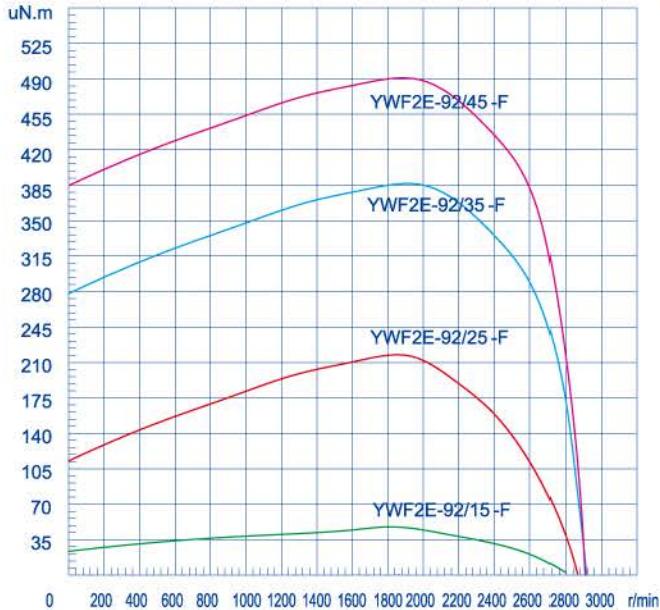
使用说明:

工作方式: S1
绝缘等级: F级
环境温度: -25°C~+60°C
防护等级: IP44

Instructions:

Operation mode: S1
Insulation class: F
Ambient temperature: -25°C~+60°C
Type of protection:IP44





Type 型号	Rated voltage V	Frequency Hz	Current A	Input power W	Rated speed r/min	Capacitance μ F	Noise level dBA	Size 尺寸 mm	
								A	B
YWF2E-92/15-F	220	50	0.26	55	2300	2	50	15	66
YWF2E-92/25-F	220	50	0.40	80	2400	3	52	25	76
YWF2E-92/35-F	220	50	0.66	145	2300	4	55	35	86
YWF2E-92/45-F	220	50	0.96	150	2600	6	58	45	96
YWF4E-92/15-F	220	50	0.21	40	1400	1.5	48	15	66
YWF4E-92/25-F	220	50	0.23	50	1380	2	50	25	76
YWF4E-92/35-F	220	50	0.42	85	1350	3	50	35	86
YWF4E-92/45-F	220	50	0.60	130	1350	4	52	45	96

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