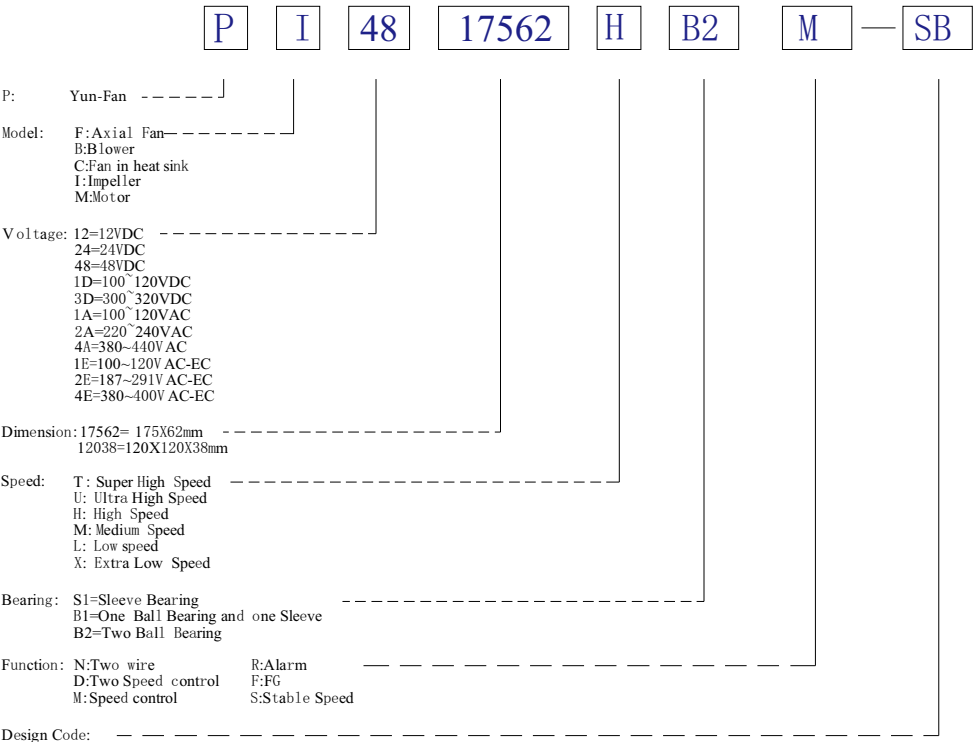


目录

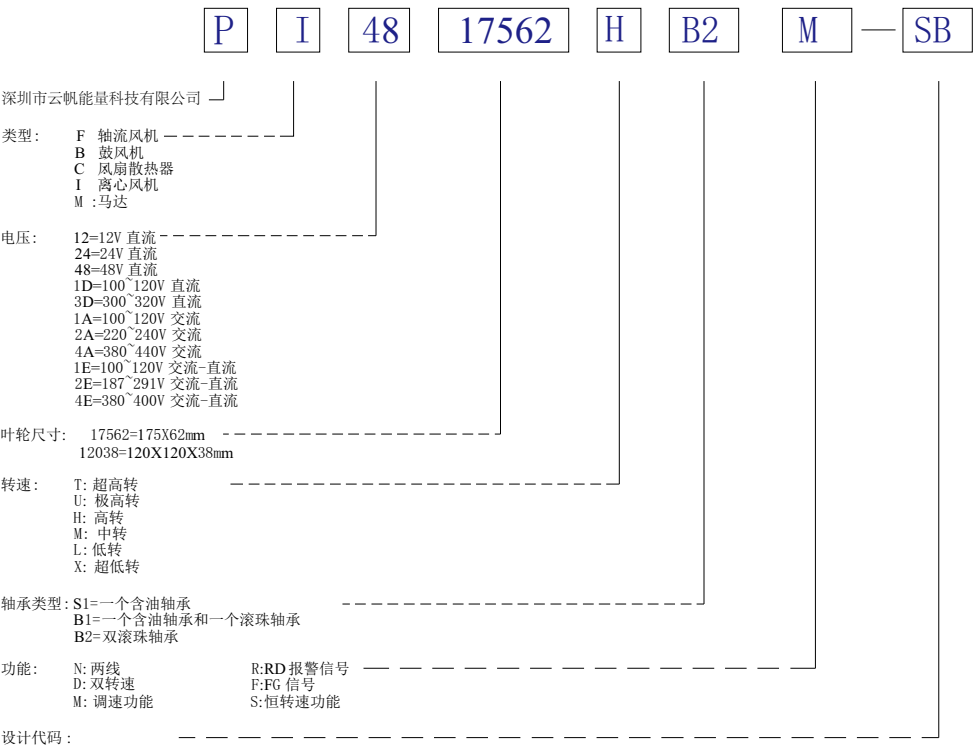
Directory

01. DC 离心风机(后向)	001
DC Centrifugal Fans (Backward Curved)	
02. DC 轴流风机	017
DC Axial Fan	
03. DC离心风机(前向)	023
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05. DC双进风鼓风机	033
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09. EC单进风鼓风机	068
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10. EC双进风鼓风机	072
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11. 散热片、散热管、热板、水冷板等	07X
Heat Sinks, Heat pipes, Vapor Chambers and Cold Plates	

MODEL NUMBERING SYSTEM



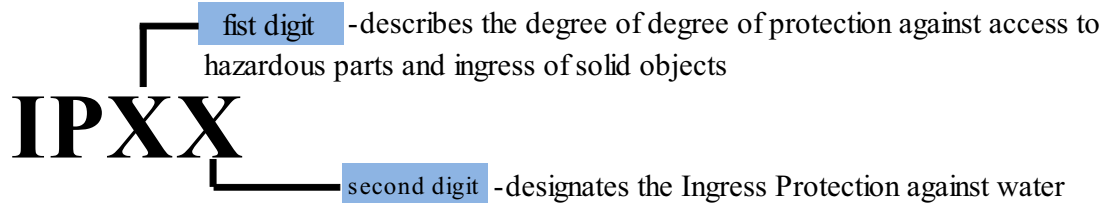
型号编码原则



Ingress Protection

The IEC, standard 60529, has defined Ingress Protection as a two digit code . Please refer to the appropriate sections of IEC.

The IP indication is as follow.



(Refer to IEC, standard 60529 for complete information regarding applications ,features and design tests.)

First digit	Definition
0	No special protection
1	● With back of a hand ● Large foreign bodies equal or greater than 50mm dia
2	● With a finger ● Medium foreign bodies equal or greater than 12.5mm dia
3	● With tools and wires etc equal or greater than 2.5mm thick ● Small foreign bodies equal or greater than 2.5mm dia
4	● Complete protection ● Granular foreign bodies equal or greater than 1.0mm dia
5	● Complete protection ● Dust allowed but not affect function
6	● Complete protection ● Dust proof

Second digit	Definition
0	Non-protected
1	Water dripping vertically
2	Water dripping, enclosure tilted up to 15°
3	Spraying water, up to 60° angle from vertical
4	Splashing water, any direction
5	Jetting water, any direction
6	Powerful jetting water, any direction
7	Temporary immersion in water
8	Continuous immersion in water

Conversion Table

Air flow

1 m³/min=35.31 ft³/min(CFM)

1 CFM=0.0283 m³/min

1 m³/min=16.67 l/sec

1 CFM=0.42 l/sec

1 l/sec=0.06 m³/min

Air pressure

1 mmH₂O=0.0394 inchH₂O

1 mmH₂O=9.8 Pa

1 inchH₂O=25.4 mmH₂O

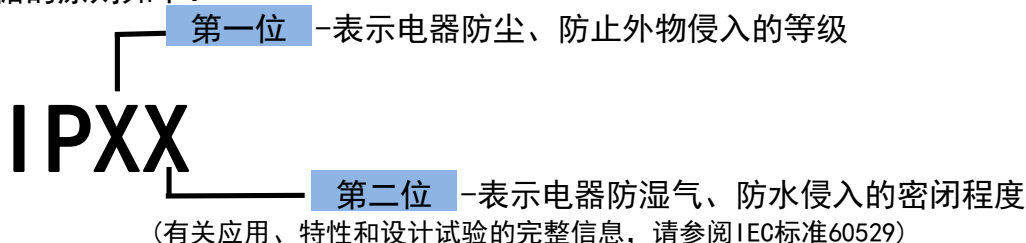
1 Pa=0.102 mmH₂O

1 inchH₂O=249 Pa

保护等级

IEC的保护等级定义为两位代码表示。请参考IEC对此的定义。

IP遵循的原则如下：



第一位	定义
0	无保护
1	●手掌 ●直径等于或大于50mm的大型异物
2	●手指 ●直径等于或大于12.5毫米的介质异物
3	●工具及电线等的厚度为2.5毫米或以上 ●直径等于或大于2.5毫米的小异物
4	●完整的保护 ●直径等于或大于1.0毫米的粒状体
5	●完整的保护 ●允许有灰尘，但不影响功能
6	●完整的保护 ●防尘

第二位	定义
0	无保护
1	防滴水，垂直滴水无法进入电机内部
2	防倾斜15°滴水无法进入电机内部
3	防垂直角度可达60°滴水无法进入电机内部
4	防溅水，任何方向的溅水应无有害影响
5	防喷水，任何方向的喷水应无有害影响
6	防海浪，猛烈海浪冲击电机进水量达不到有害程度
7	暂时浸水
8	连续浸水

单位换算

Air flow

1 m³/min=35.31 ft³/min(CFM)

1 CFM=0.0283 m³/min

1 m³/min=16.67 l/sec

1 CFM=0.42 l/sec

1 l/sec=0.06 m³/min

Air pressure

1 mmH₂O=0.0394 inchH₂O

1 mmH₂O=9.8 Pa

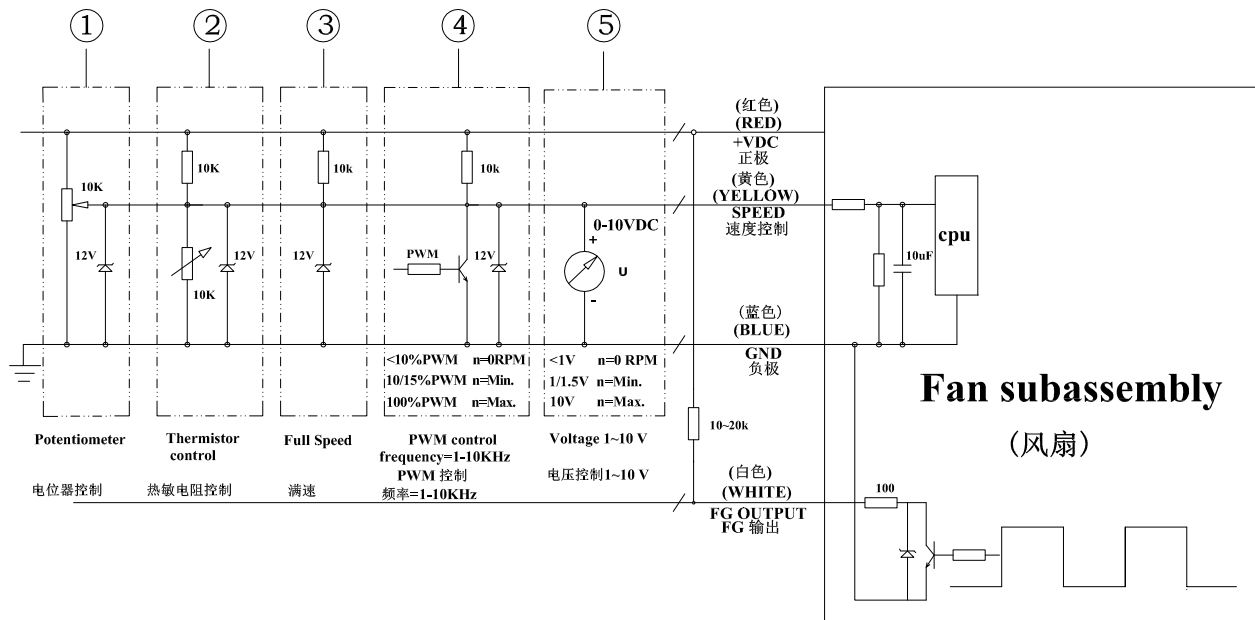
1 inchH₂O=25.4 mmH₂O

1 Pa=0.102 mmH₂O

1 inchH₂O=249 Pa

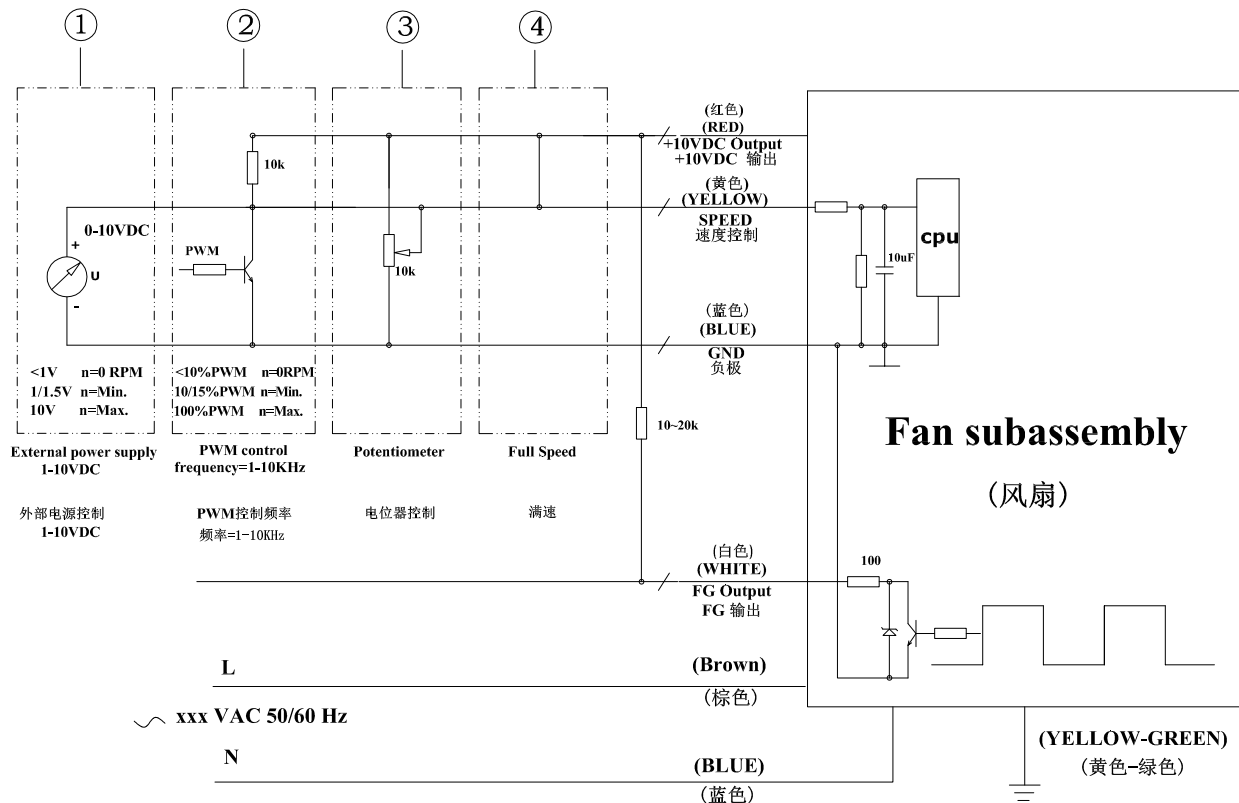
DC Connection methods

DC 风机接线方式



EC Connection methods

EC 风机接线方式



DC Centrifugal Fans

Backward Curved, $\Phi 133$

DC后向离心风机



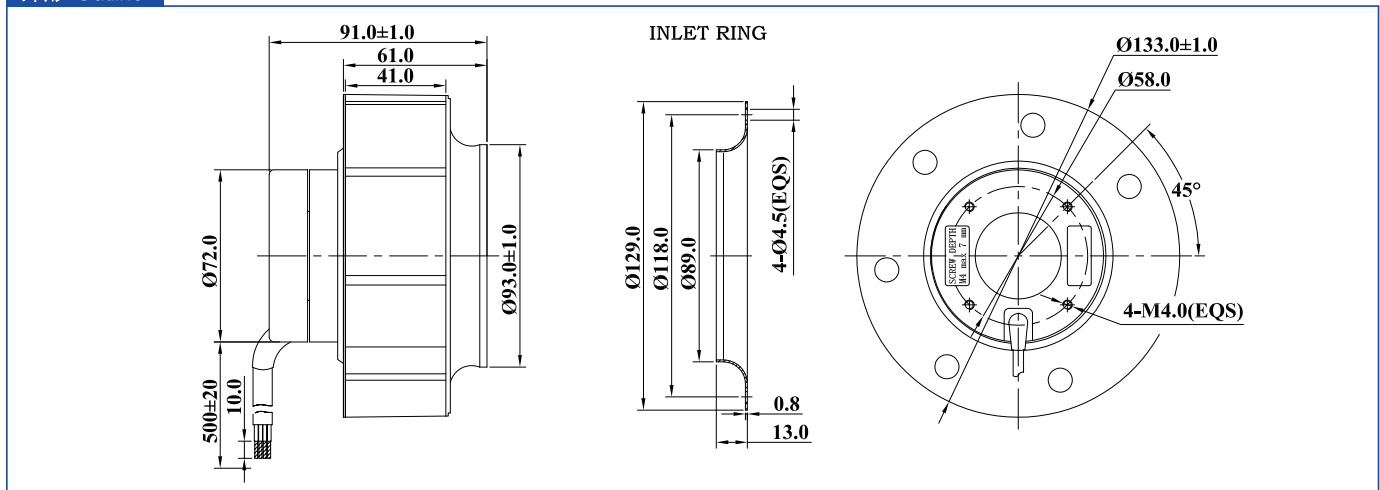
Impeller: Plastic PP
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃

叶轮材质: 塑胶PP
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60℃

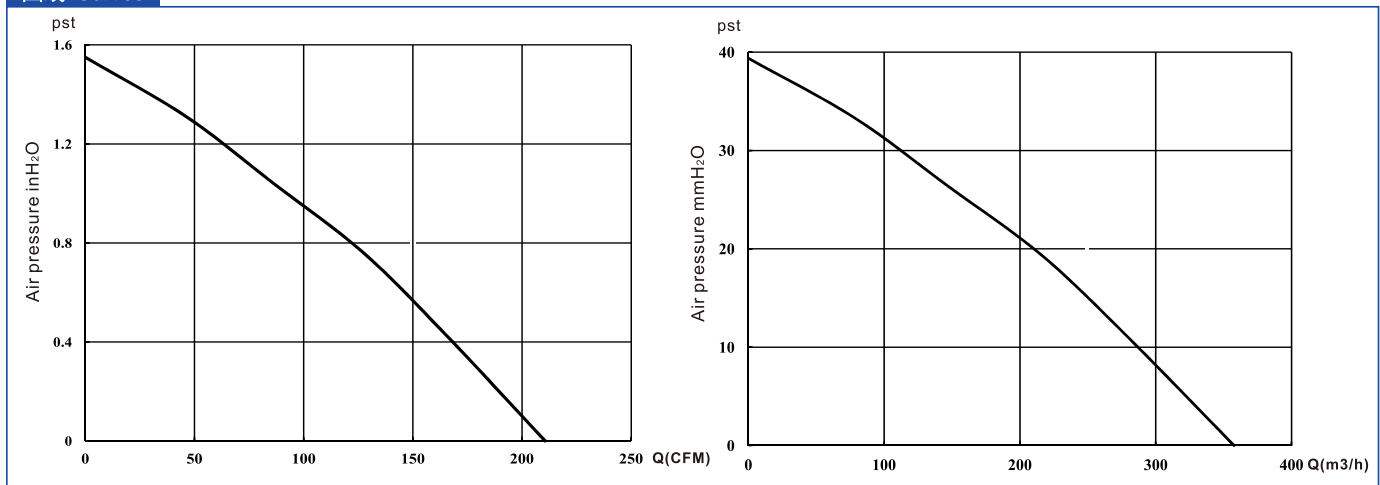
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1213361HB2M	12	9.6~14.4	2.7	32.4	4,000	210.6	357	39.39	1.55	65	0.74
PI2413361HB2M	24	16~28	1.6	38.4	4,000	210.6	357	39.39	1.55	65	0.74
PI4813361HB2M	48	36~56	0.8	38.4	4,000	210.6	357	39.39	1.55	65	0.74

外形 Outline



曲线 Curves



DC Centrifugal Fans Backward Curved, $\Phi 133$

DC后向离心风机



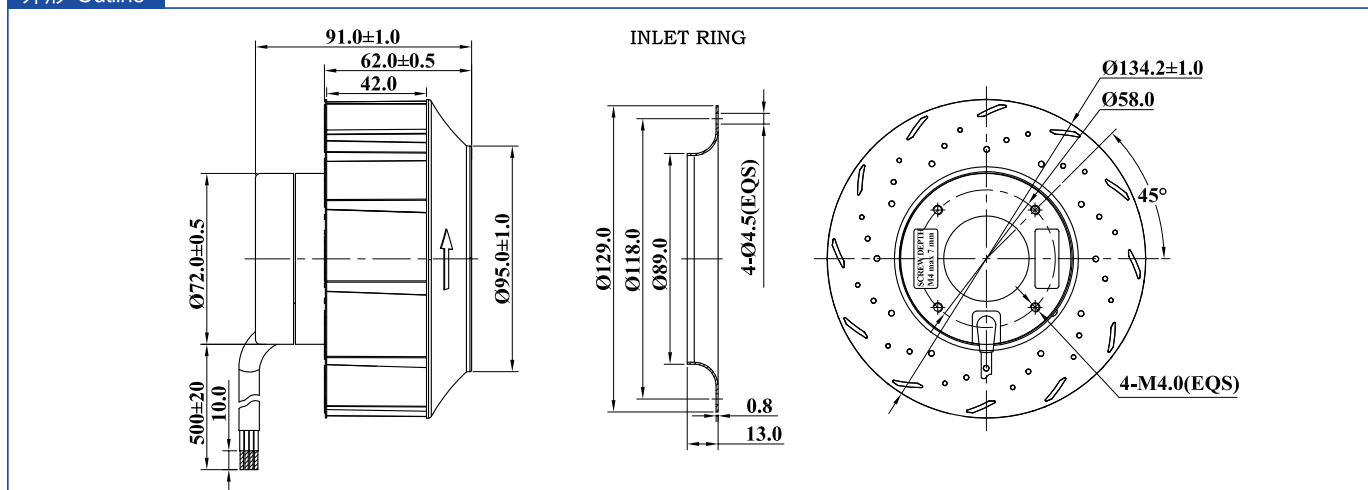
Impeller: Plastic PA66+GF
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C

叶轮材质: 塑胶尼龙+玻纤
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60°C

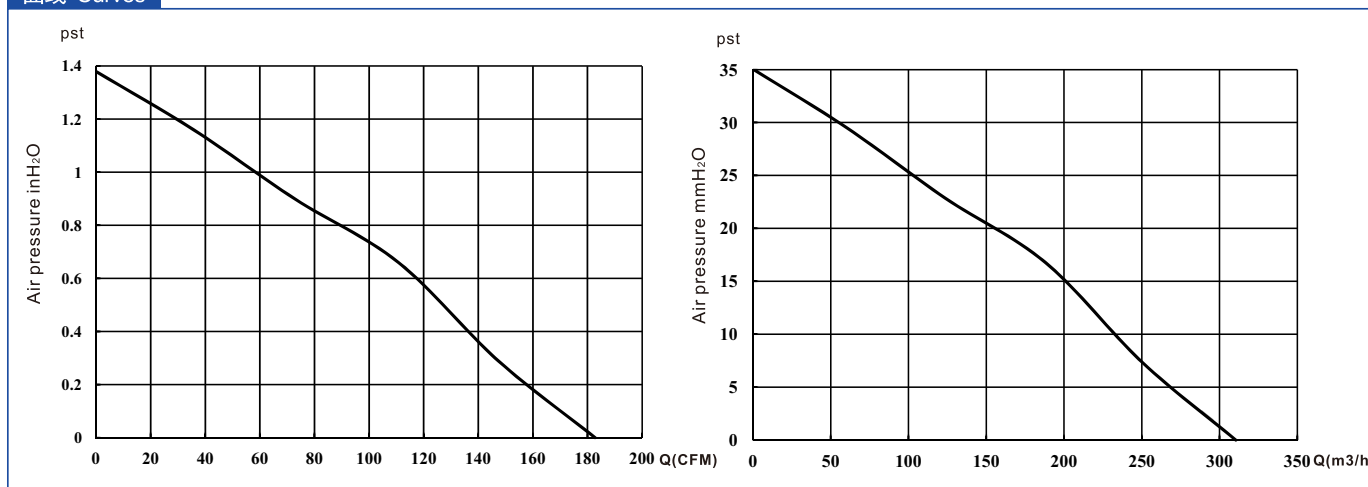
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
P1213361HB2M-12B	12	9.6~14.4	2.7	32.4	4,000	182.8	310.5	35.14	1.38	65	0.74
P12413361HB2M-12B	24	16~28	1.6	38.4	4,000	182.8	310.5	35.14	1.38	65	0.74
P4813361HB2M-12B	48	36~56	0.8	38.4	4,000	182.8	310.5	35.14	1.38	65	0.74

外形 Outline



曲线 Curves



DC Centrifugal Fans

Backward Curved, Φ 175

DC后向离心风机



Impeller: Plastic PA66

Motor: DC brushless external rotor motor

Insulation: Class B

Approvals: CE;

Operating Temperature: -20~+60℃

叶轮材质： 塑胶PA66

电机类型: DC无刷外转子电机

绝缘等级: Class B

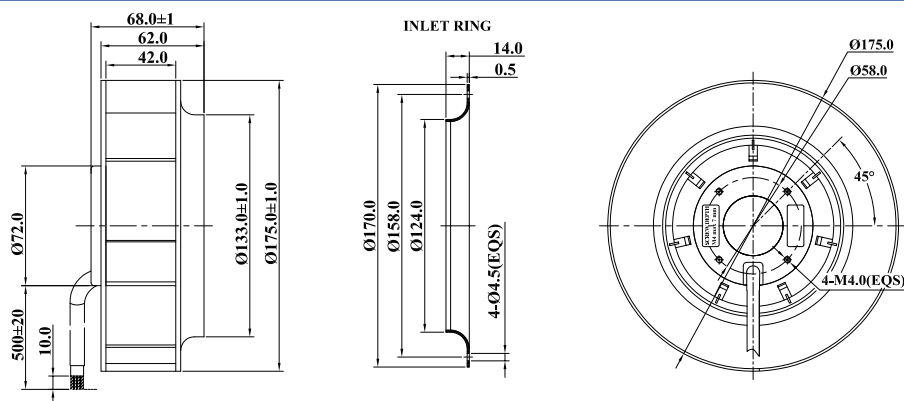
产品符合的认证: CE:

工作温度：-20~60℃

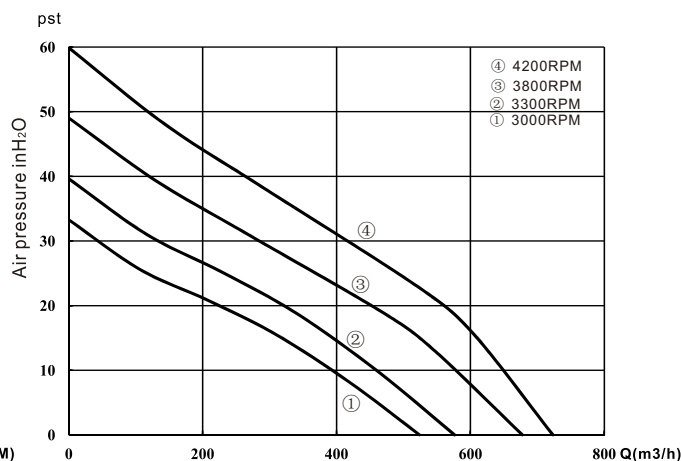
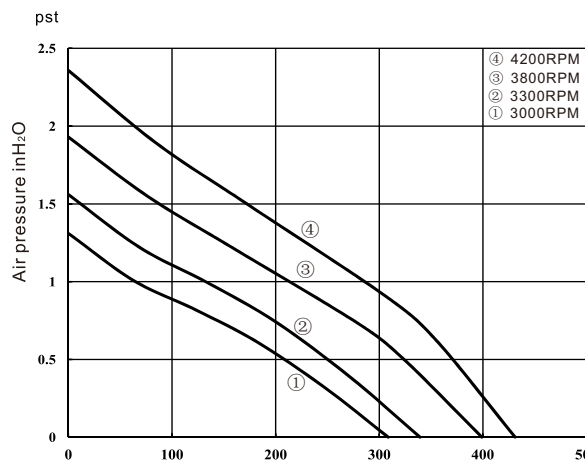
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风 量		Air Pressure 风 压		Noise Level 噪 音	Net Weight 重 量
Part NO.	VDC	VDC	A	W	RPM	CFM	m³/h	mmH₂O	inH₂O	dBA	Kg
PI1217562HB2M	12	9.6~14.4	2.8	33.6	3,000	308	523.3	33.17	1.31	62	0.77
PI2417562HB2M	24	16~28	2.3	55.2	3,300	339.4	576.5	39.56	1.56	64	0.77
PI2417562UB2M	24	16~28	3	72.0	3,800	399	677.8	49.04	1.93	70.5	0.77
PI4817562HB2M	48	36~56	1.2	57.6	3,300	339.4	576.5	39.56	1.56	64	0.77
PI4817562UB2M	48	36~56	2.2	105.6	4,200	431.2	723.3	60.26	2.37	73	1.05

外形 Outline



曲线 Curves



DC Centrifugal Fans

Backward Curved, $\Phi 190$

DC后向离心风机



Impeller: Plastic PP

Motor: DC brushless external rotor motor

Insulation: Class B

Approvals: CE;

Operating Temperature: -20~+60℃

叶轮材质: 塑胶PP

电机类型: DC无刷外转子电机

绝缘等级: Class B

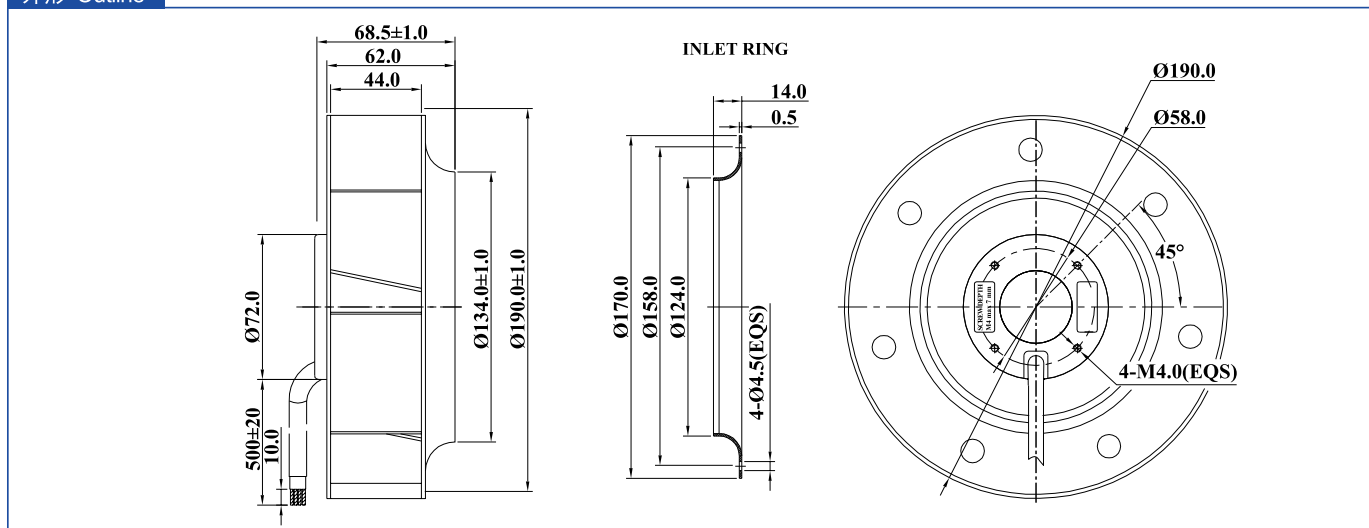
产品符合的认证: CE;

工作温度: -20+60℃

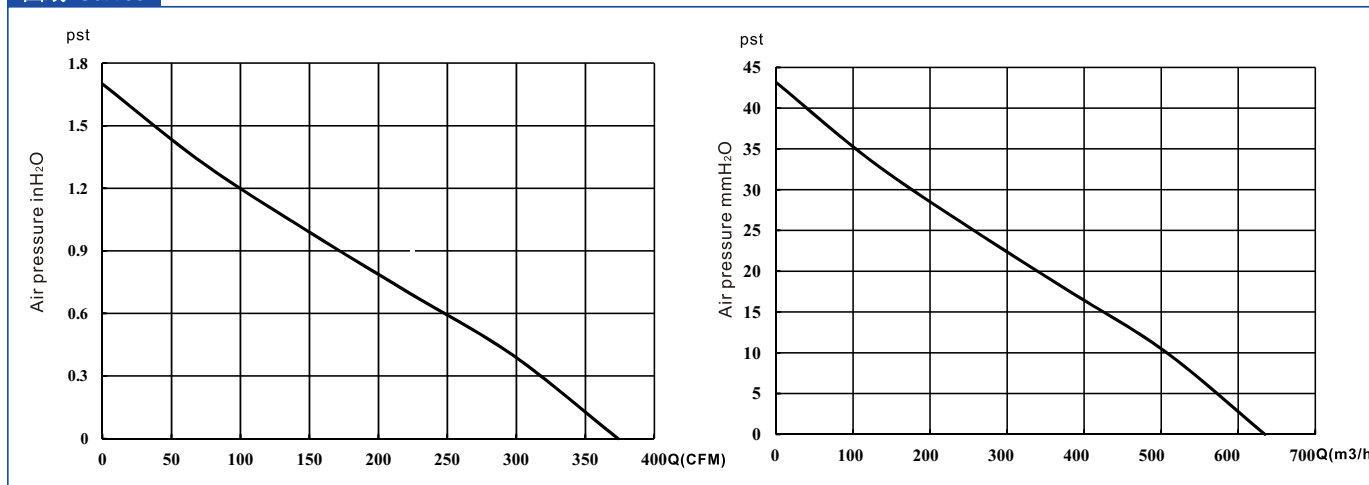
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI2419064HB2M	24	16~28	3.6	86.4	3,000	373.9	635	42.9	1.69	66	0.83
PI4819064HB2M	48	36~56	1.8	86.4	3,000	373.9	635	42.9	1.69	66	0.83

外形 Outline



曲线 Curves



DC Centrifugal Fans Backward Curved, $\Phi 220$

DC后向离心风机



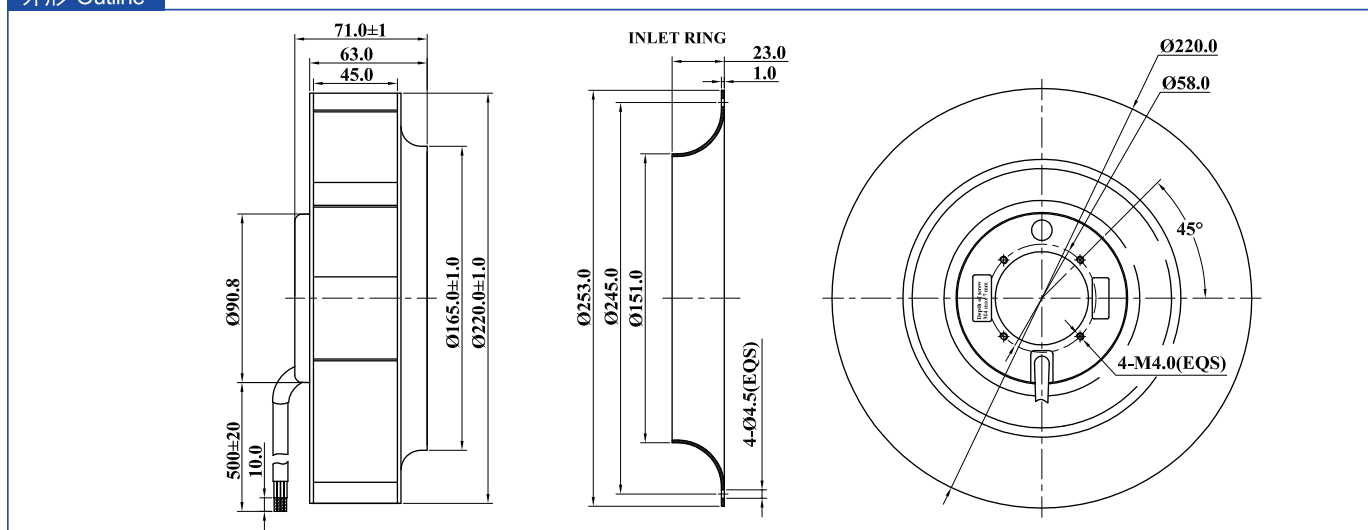
Impeller: Plastic PP
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C

叶轮材质: 塑胶PP
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20~+60°C

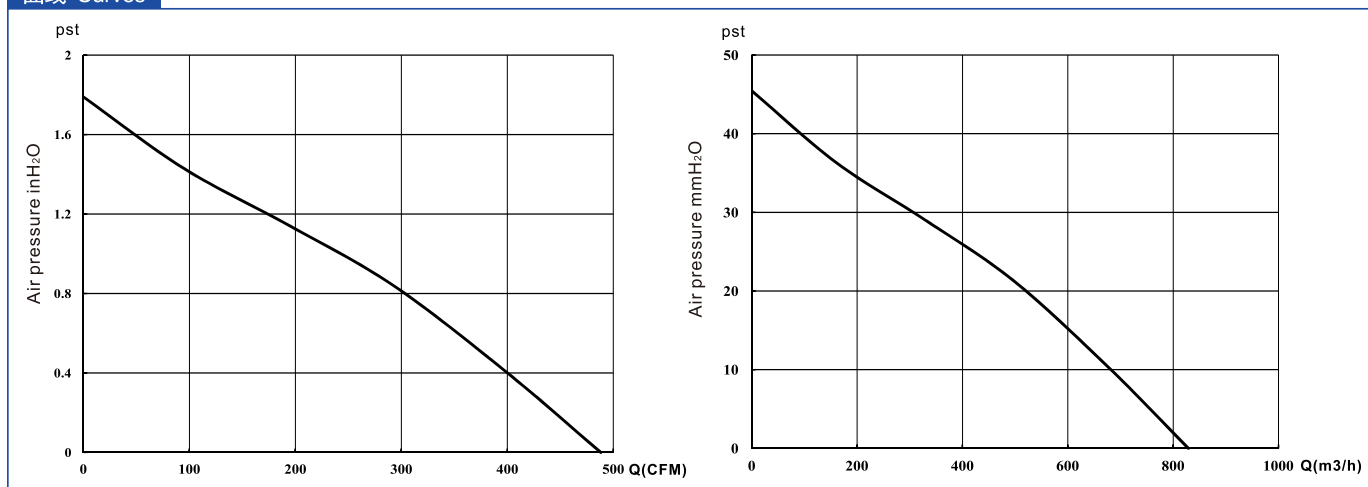
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI2422063HB2M	24	16~28	3.5	84.0	2,800	488.3	829.3	45.5	1.79	65	1.4
PI4822063HB2M	48	36~56	1.7	81.6	2,800	488.3	829.3	45.5	1.79	65	1.4

外形 Outline



曲线 Curves



DC Centrifugal Fans Backward Curved, Φ225

DC后向离心风机



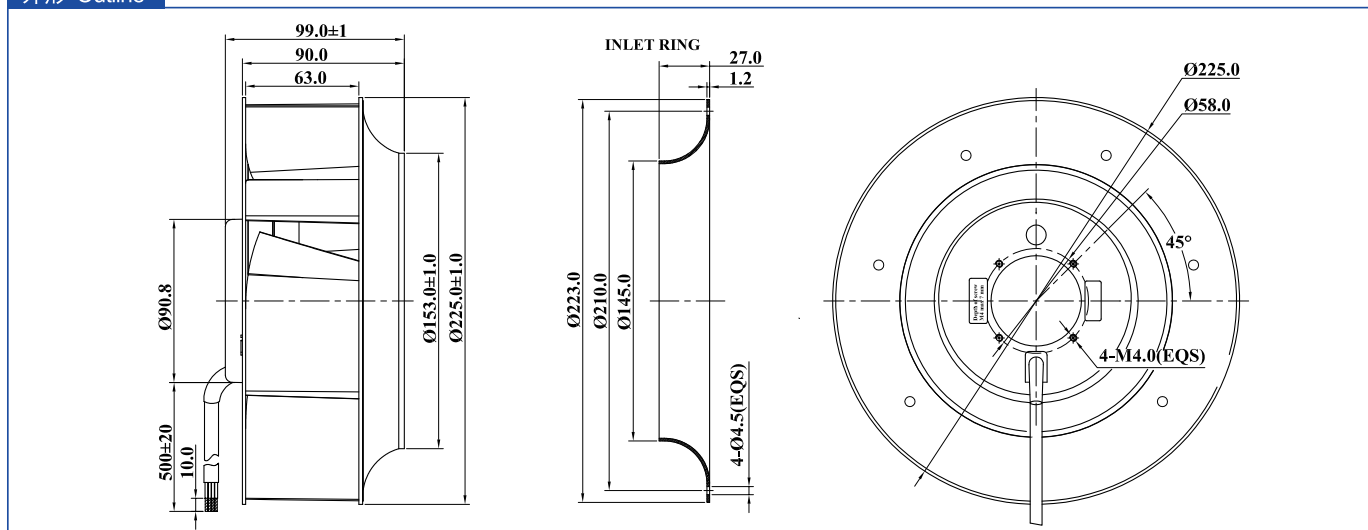
Impeller: Plastic PP
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃

叶轮材质: 塑胶PP
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE
 工作温度: -20~+60℃

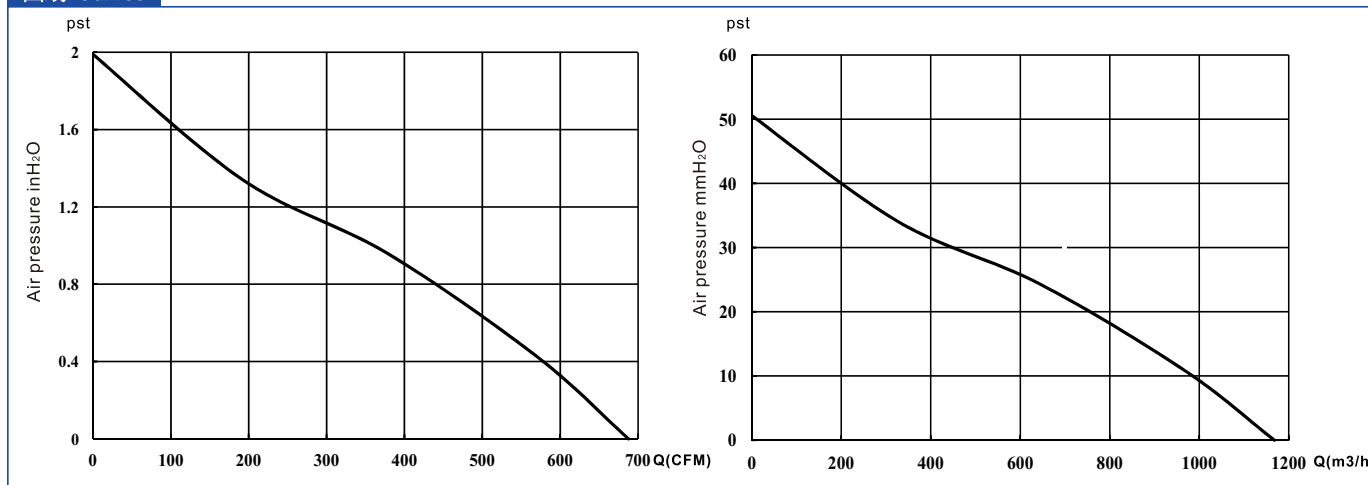
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI2422590HB2M	24	16~28	4.5	108.0	2,600	687.9	1168.5	50.47	2.03	68	1.51
PI4822590HB2M	48	36~56	2.4	115.2	2,600	687.9	1168.5	50.47	2.03	68	1.51

外形 Outline

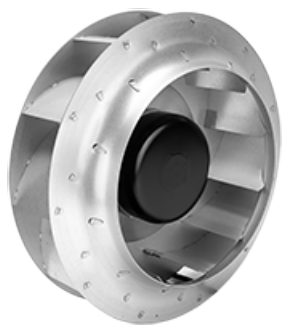


曲线 Curves



DC Centrifugal Fans Backward Curved, $\Phi 250$

DC后向离心风机



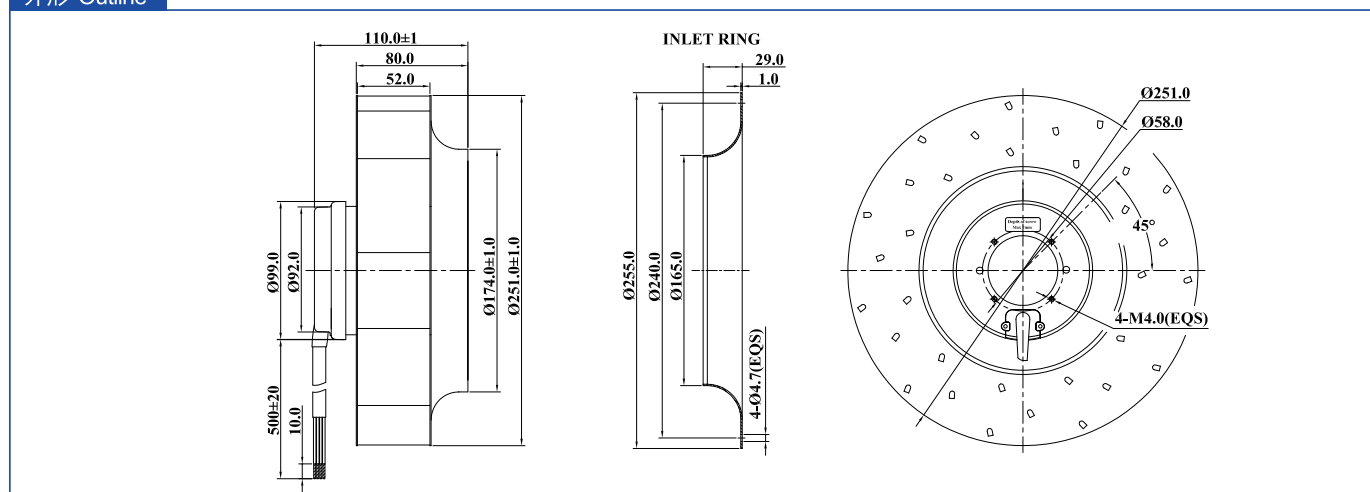
Impeller: Metal sheet
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE
Operating Temperature: -20~+60°C

叶轮材质: 金属镀锌板
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE
 工作温度: -20~+60°C

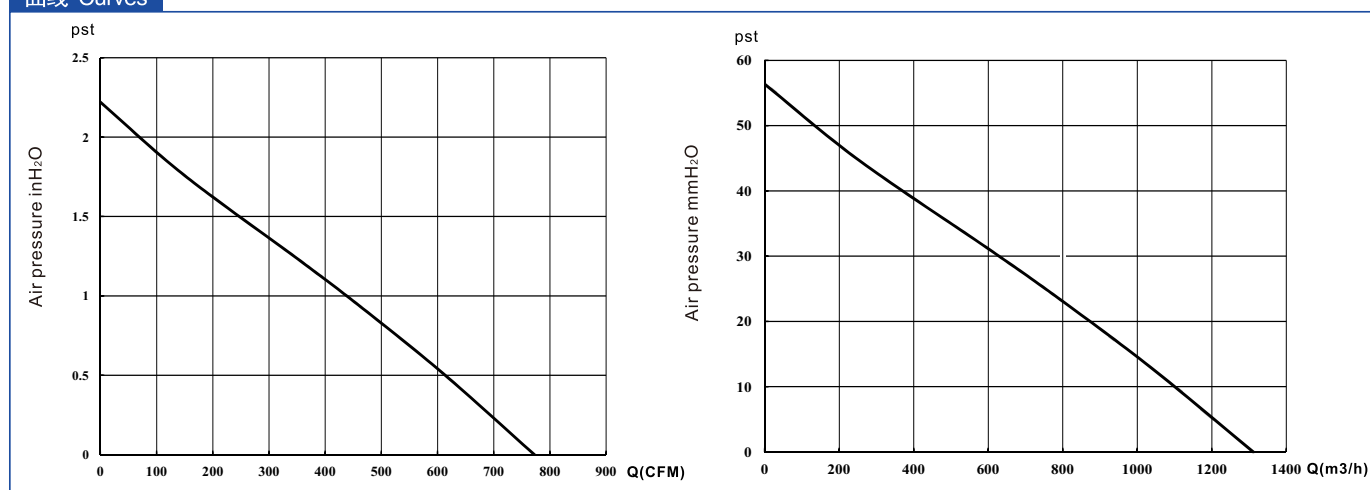
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI2425080HB2M	24	16-28	5.4	129.6	2,600	790.4	1342.8	56.46	2.22	70	2.25
PI4825080HB2M	48	36-56	3.0	144.0	2,600	790.4	1342.8	56.46	2.22	70	2.25

外形 Outline

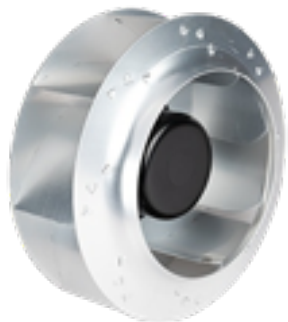


曲线 Curves



DC Centrifugal Fans Backward Curved, $\Phi 280$

DC后向离心风机



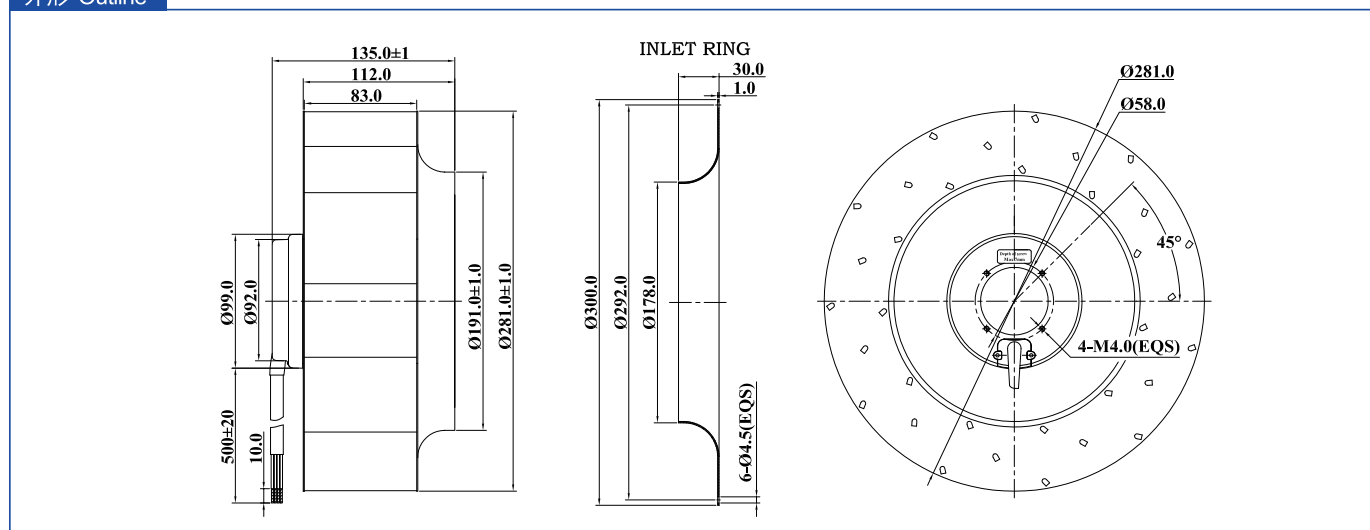
Impeller: Metal Galvanized Steel
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE
Operating Temperature: -20~+60°C

叶轮材质: 金属镀锌板
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE
 工作温度: -20+60°C

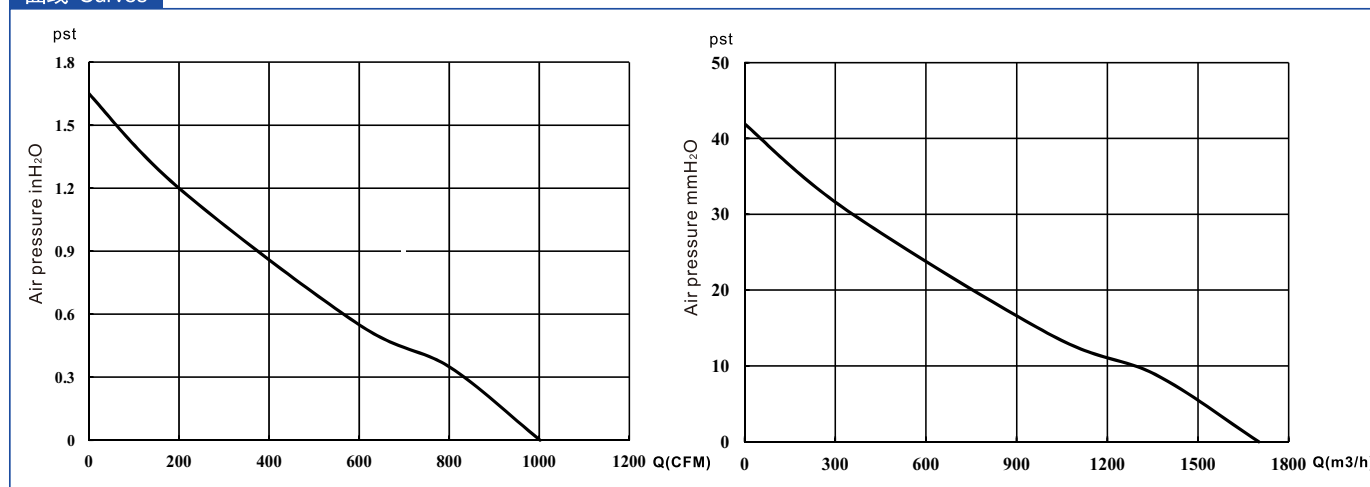
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI24280112HB2M	24	16~28	3.8	91.2	1,700	1002	1702	41.9	1.65	66	2.76
PI48280112HB2M	48	36~56	2.2	105.6	1,700	1002	1702	41.9	1.65	66	2.76

外形 Outline



曲线 Curves



DC Centrifugal Fans

Backward Curved, Φ 280

DC后向离心风机



Impeller: Metal aluminum sheet

Motor: DC brushless external rotor motor

Insulation: Class B

Approvals: CE;

Operating Temperature: -20~+60℃

叶轮材质：金属铝合金

电机类型: DC无刷外转子电机

绝缘等级: Class B

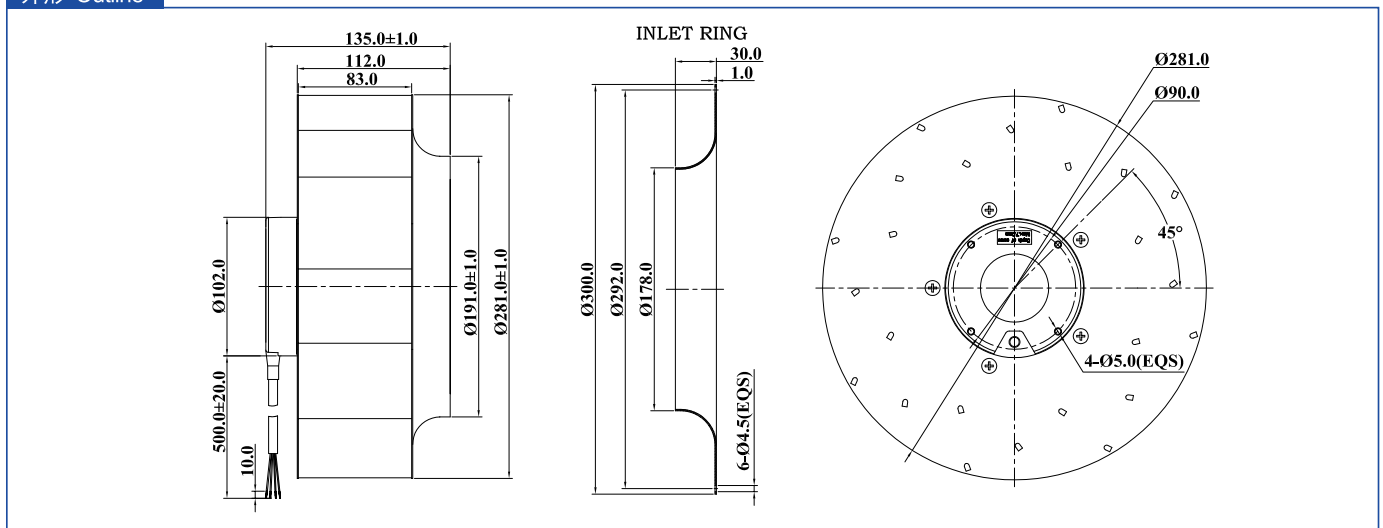
产品符合的认证: CE;

工作温度: $-20 \sim +60^{\circ}\text{C}$

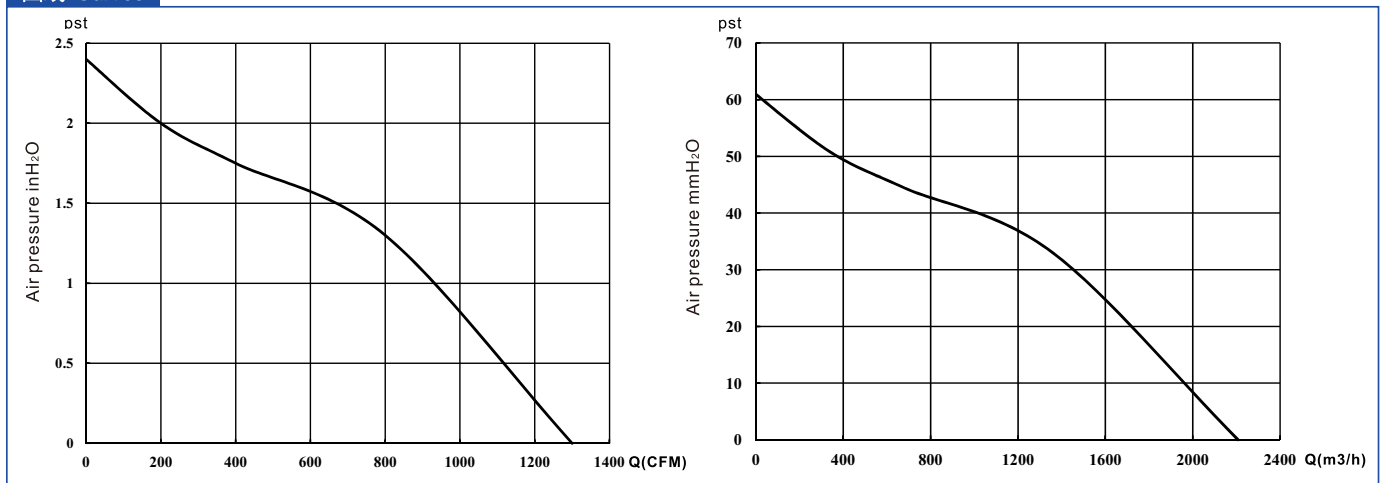
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m³/h	mmH₂O	inH₂O	dBA	Kg
PI48280112UB2M	48	36~56	5.2	250.0	2,300	1301	2210	61	2.4	72	3.2

外形 Outline



曲线 Curves



DC Centrifugal Fans

Backward Curved, $\Phi 310$

DC后向离心风机



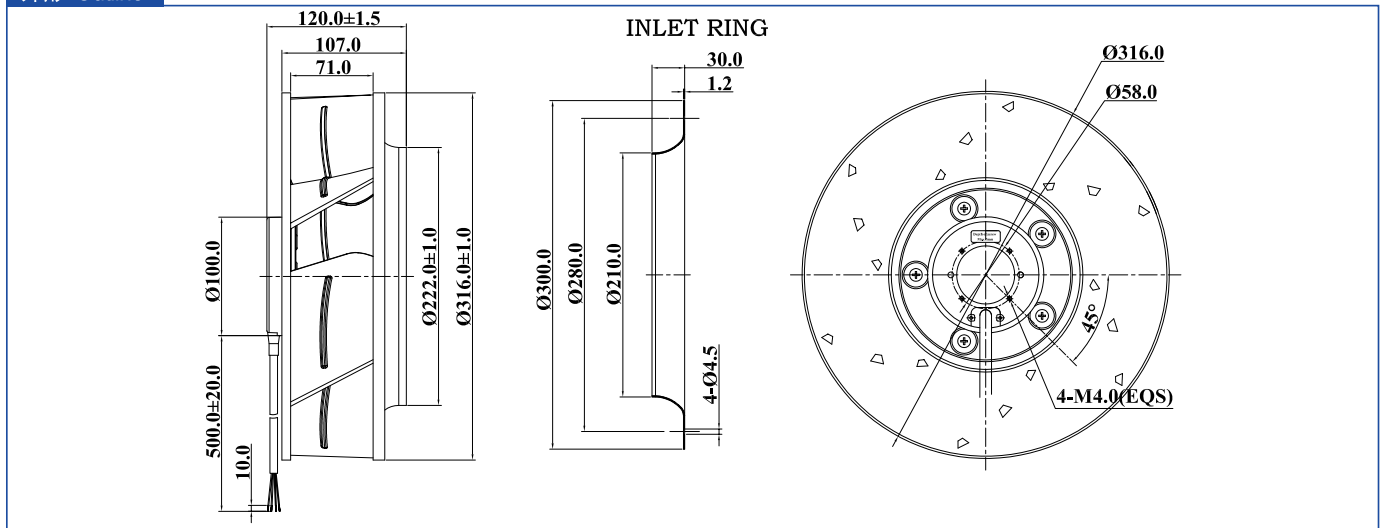
Impeller: Metal aluminum sheet
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃

叶轮材质: 金属铝合金
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60℃

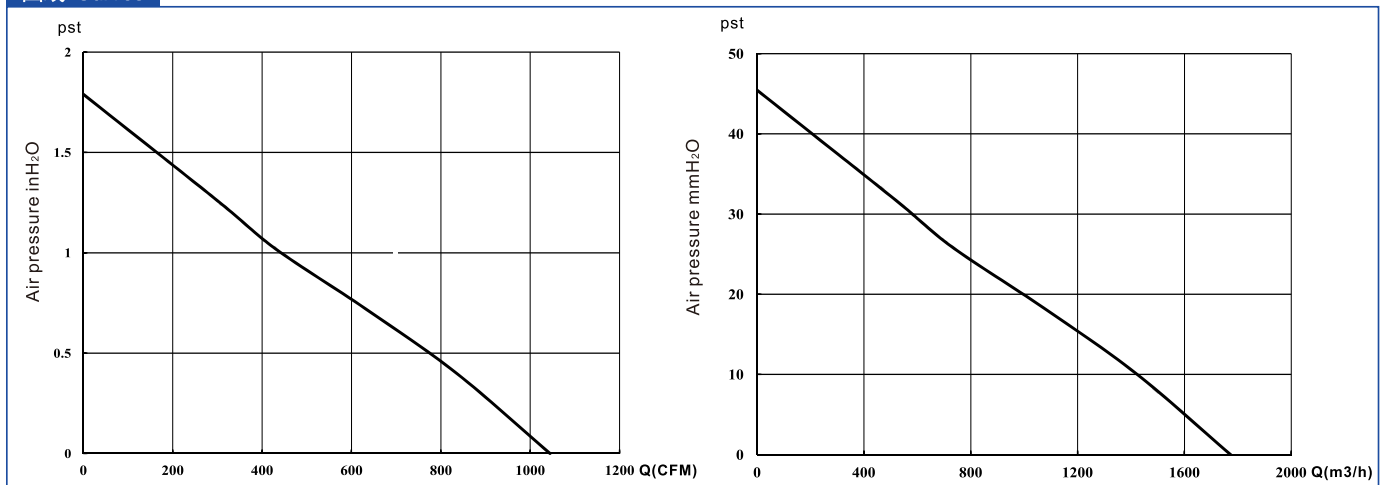
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI24310108MB2M	24	16~28	5	120.0	1,600	1044.3	1774	45.48	1.79	64	2.63
PI48310108MB2M	48	36~56	2.5	120.0	1,600	1044.3	1774	45.48	1.79	64	2.63

外形 Outline



曲线 Curves



DC Centrifugal Fans

Backward Curved, $\Phi 310$

DC后向离心风机



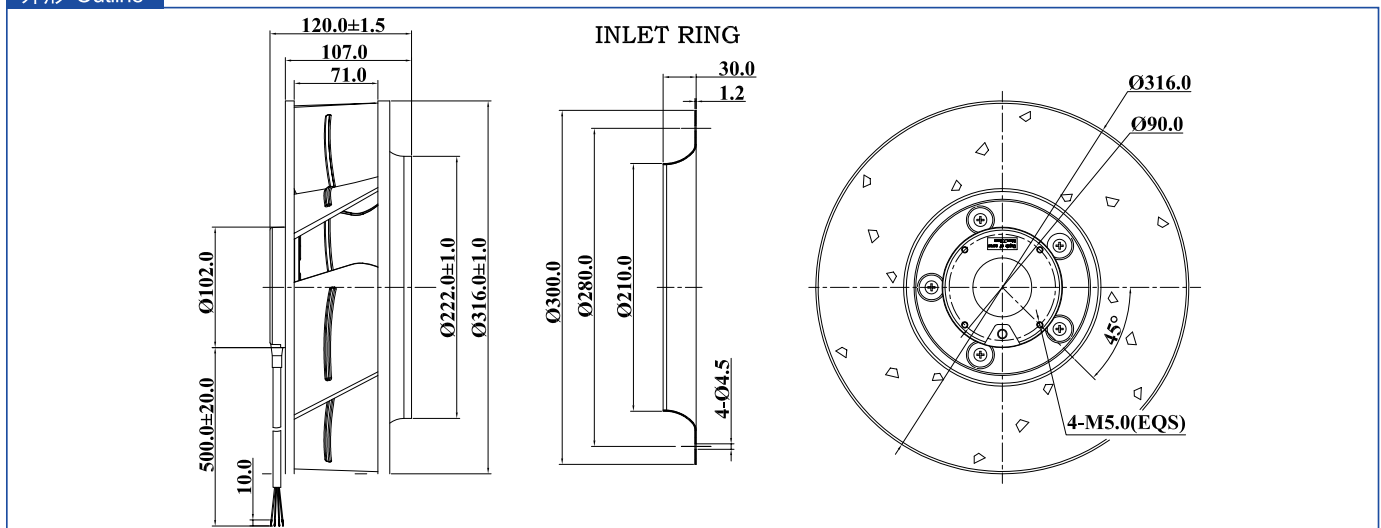
Impeller: Metal aluminum sheet
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C

叶轮材质: 金属铝合金
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60°C

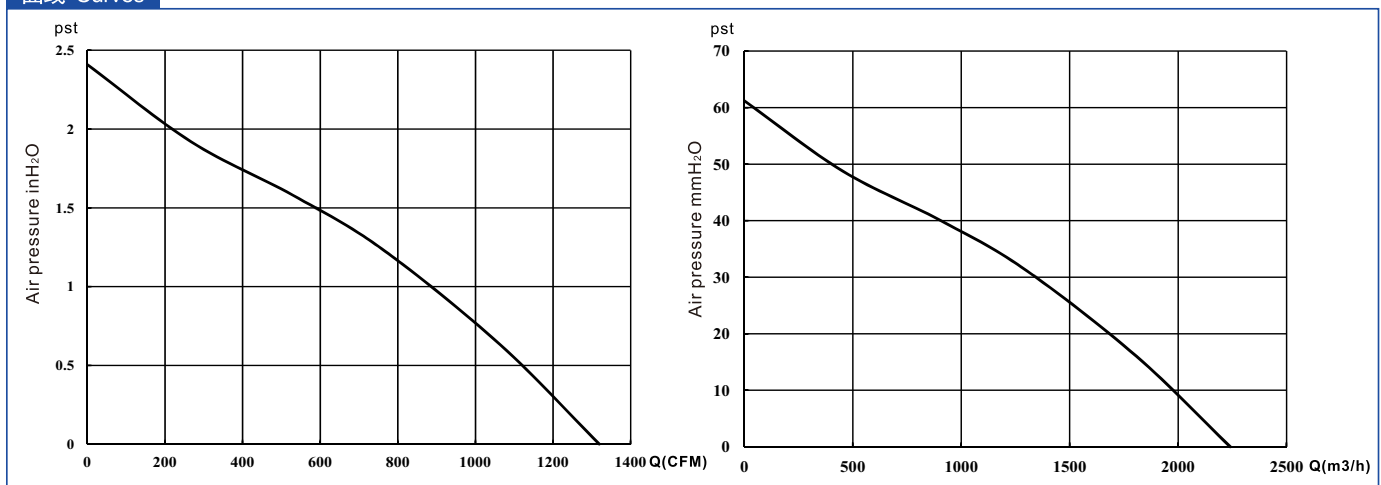
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI48310108HB2M	48	36~56	4.8	230.4	2,000	1320	2241	61.3	2.41	67	3.5

外形 Outline



曲线 Curves



DC Centrifugal Fans Backward Curved, $\Phi 310$

DC后向离心风机



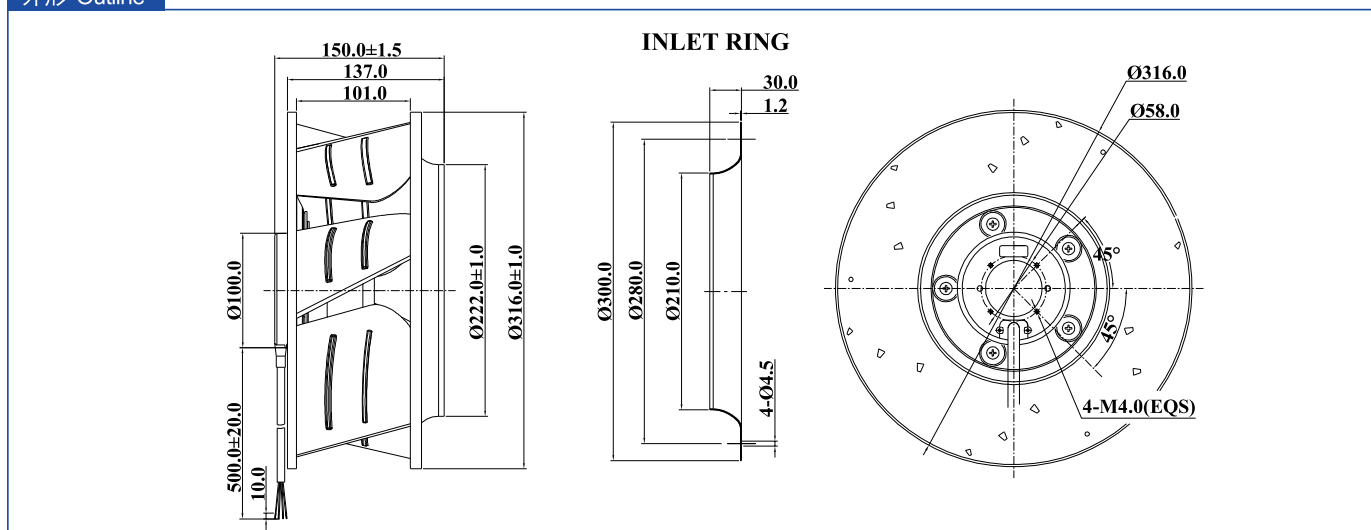
Impeller: Metal aluminum sheet
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C

叶轮材质: 金属铝合金
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20~+60°C

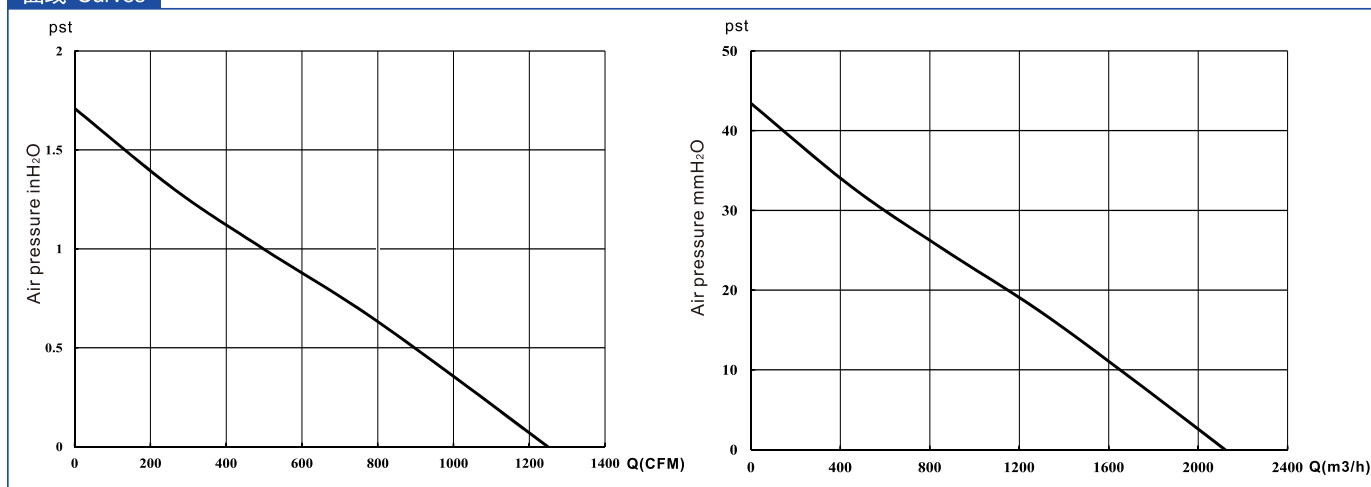
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI24310140MB2M	24	16~28	5.6	124.8	1,600	1248.5	2120.8	43.51	1.71	64	2.88
PI48310140MB2M	48	36~56	2.8	124.8	1,600	1248.5	2120.8	43.51	1.71	64	2.88

外形 Outline



曲线 Curves



DC Centrifugal Fans

Backward Curved, $\Phi 310$

DC后向离心风机



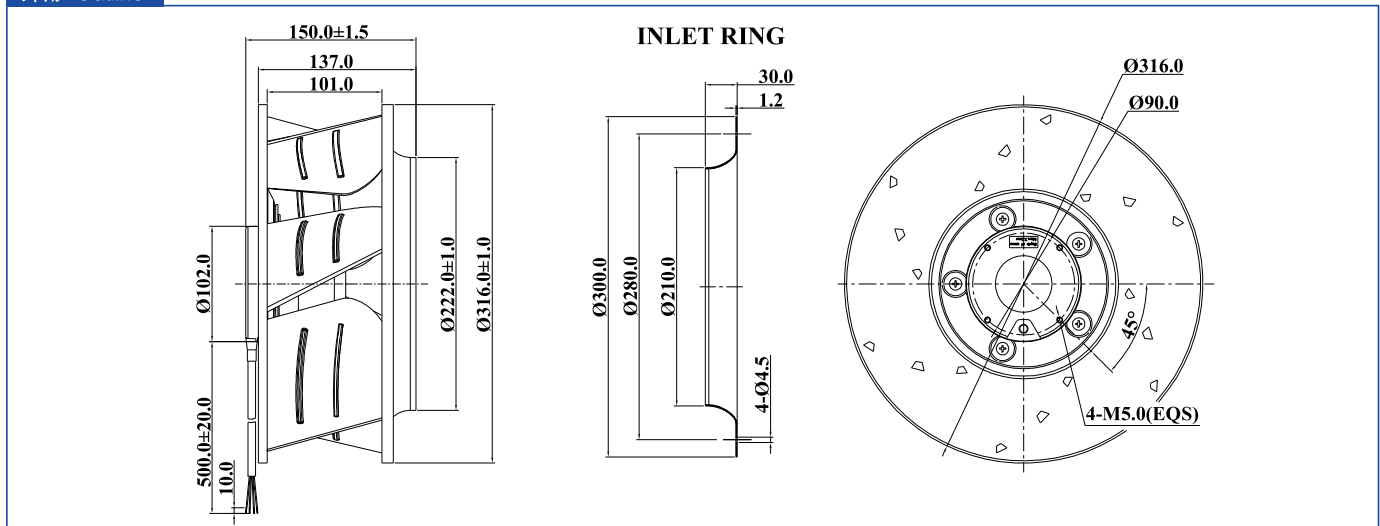
Impeller: Metal aluminum sheet
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C

叶轮材质: 金属铝合金
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20~+60°C

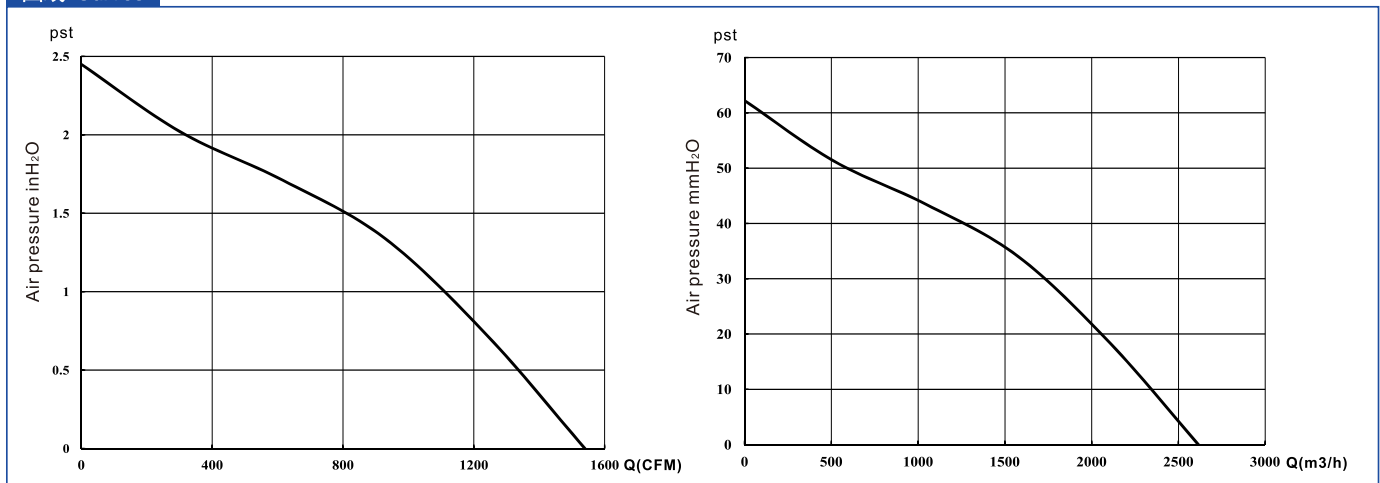
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI48310140HB2M	48	36~56	5.4	259.2	2,000	1540	2615.9	62.18	2.45	70	3.6

外形 Outline



曲线 Curves



DC Centrifugal Fans

Backward Curved, $\Phi 355$

DC后向离心风机



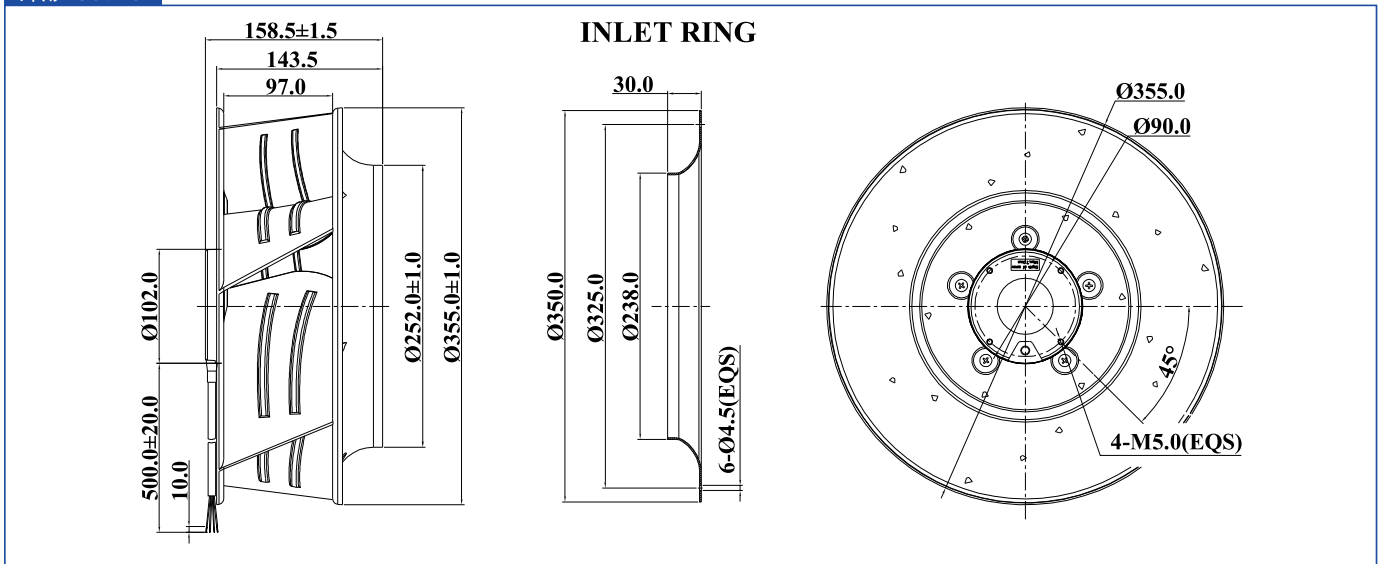
Impeller: Metal aluminum sheet
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C

叶轮材质: 金属铝合金
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20~+60°C

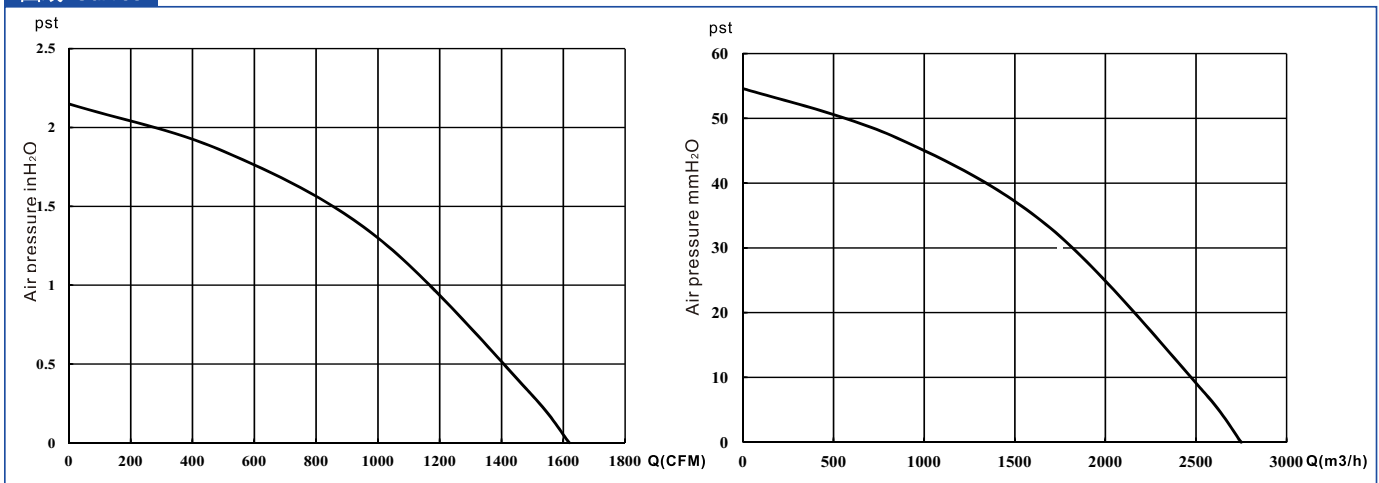
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI48355147HB2M	48	36~56	4.3	206.4	1,560	1619	2750	54.22	2.13	69	3.79

外形 Outline



曲线 Curves



DC Centrifugal Fans

Backward Curved, $\Phi 355$

DC后向离心风机



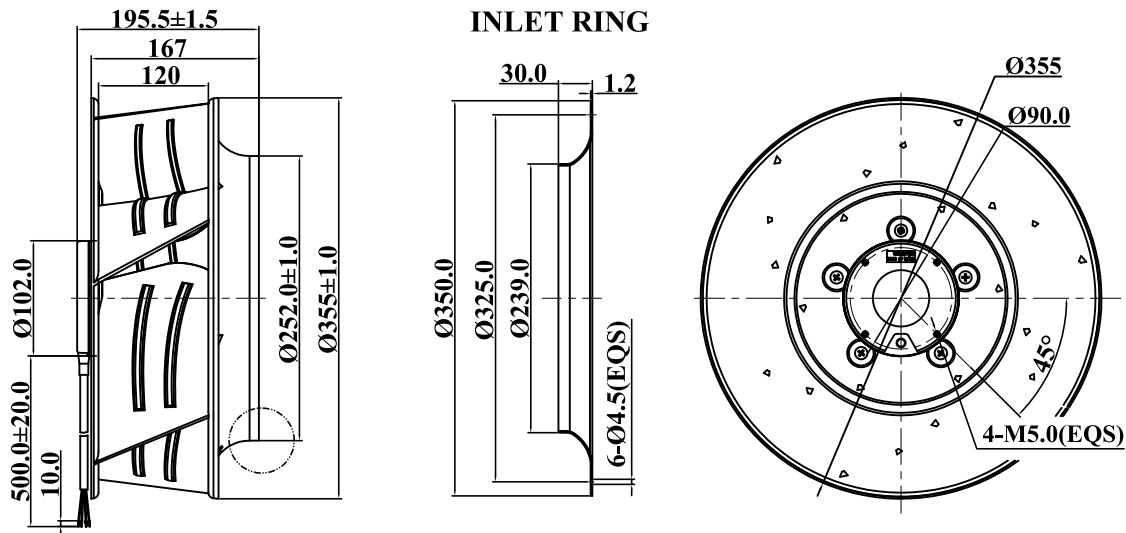
Impeller: Metal aluminum sheet
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C

叶轮材质: 金属铝合金
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60°C

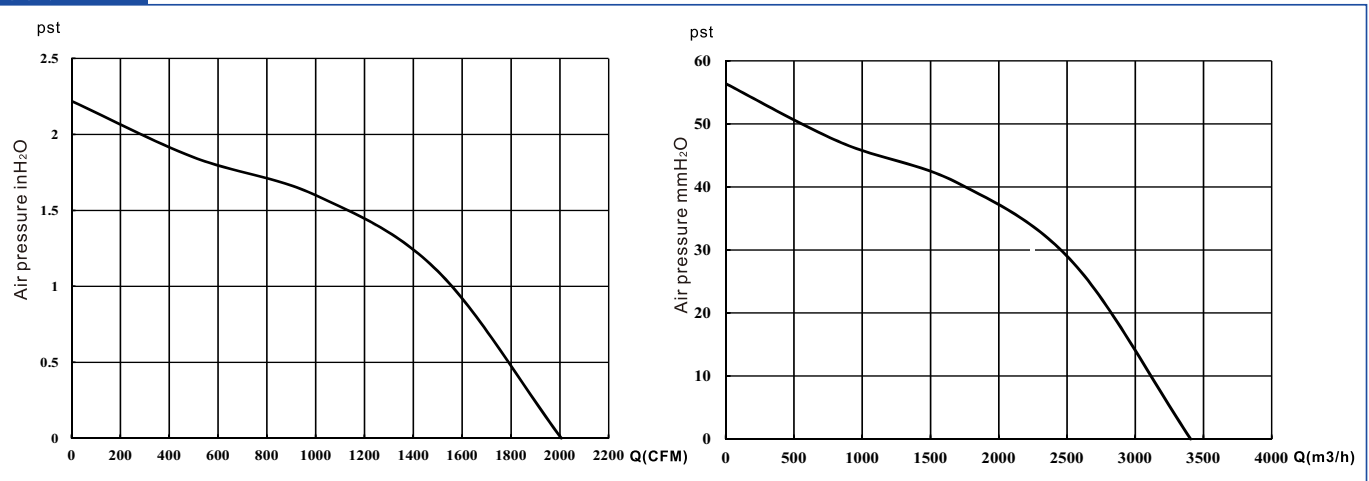
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI48355170UB2M	48	36~56	5.8	278.4	1,650	2006	3408	56.4	2.22	72	4.5

外形 Outline



曲线 Curves



DC Centrifugal Fans

Backward Curved, $\Phi 400$

DC后向离心风机



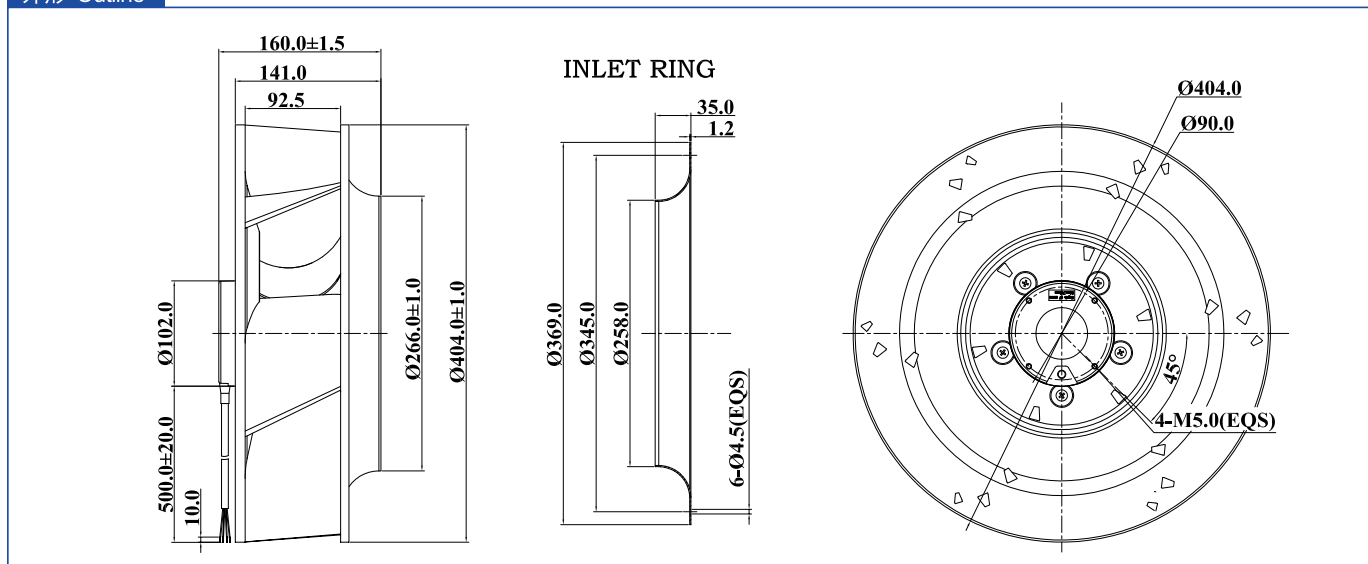
Impeller: Metal aluminum sheet
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃

叶轮材质: 金属铝合金
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60℃

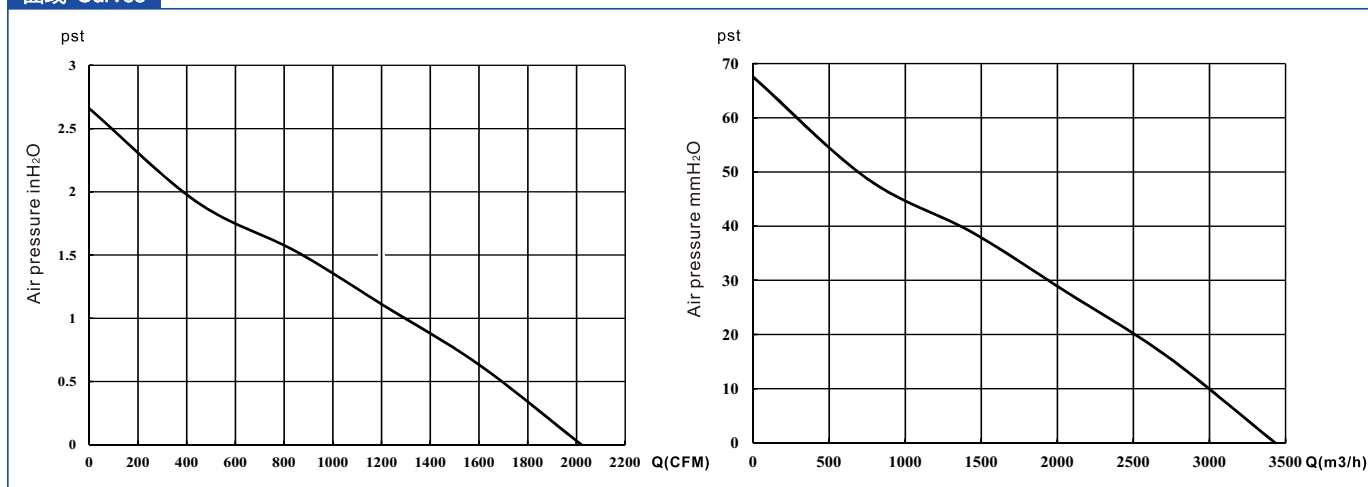
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI48400141UB2M	48	36~56	5.8	278.4	1,450	2022	3434	67.64	2.66	68	4.75

外形 Outline



曲线 Curves



DC Axial Compact Fan, $\Phi 200$

DC轴流风机



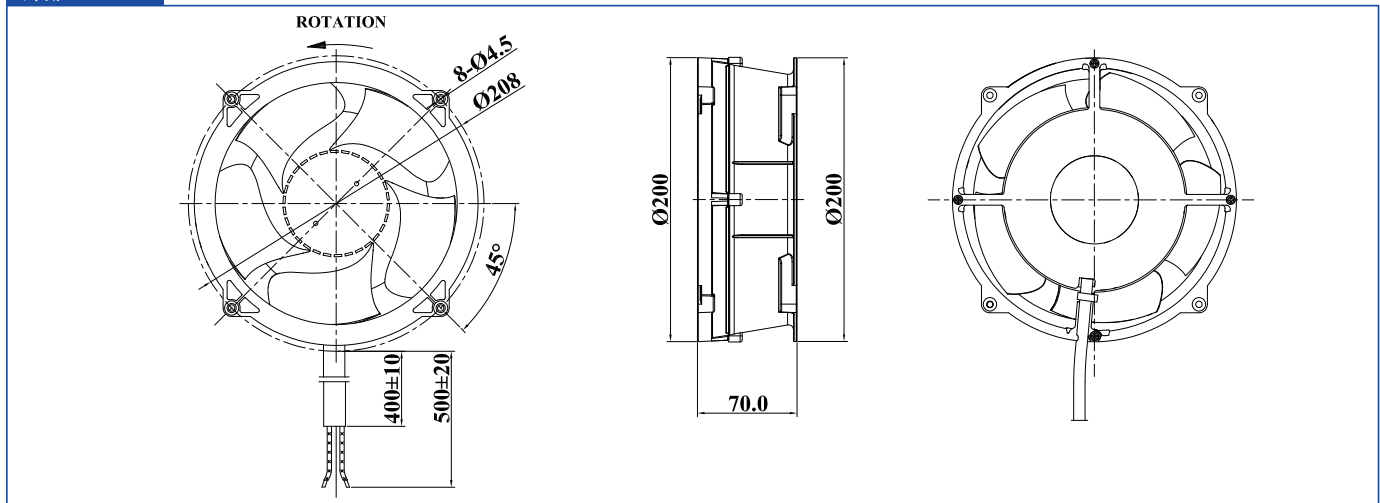
Impeller: Plastic PA66+GF
shell: Metal aluminum sheet
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C

叶轮材质: 塑胶尼龙+玻纤
 外框材质: 金属铝合金
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60°C

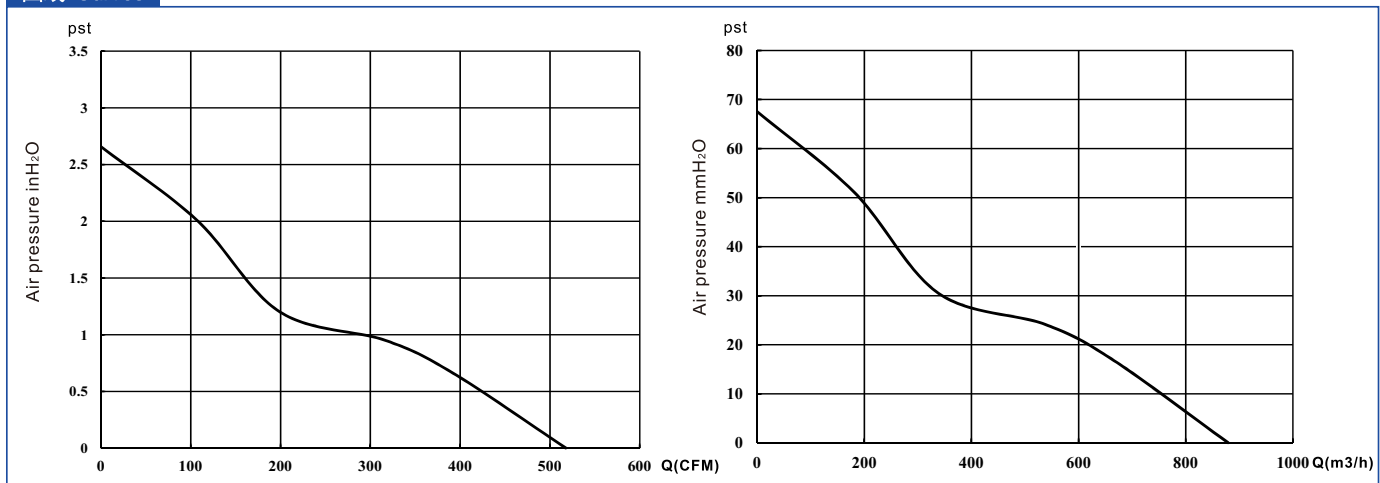
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PF2420070HB2M	24	16~28	4.5	108.0	4,600	517.7	880	67.6	2.66	69.5	1.75
PF4820070HB2M	48	36~56	2.3	110.4	4,600	517.7	880	67.6	2.66	69.5	1.75

外形 Outline



曲线 Curves



DC Axial

Compact Fan, $\Phi 225$

DC轴流风机



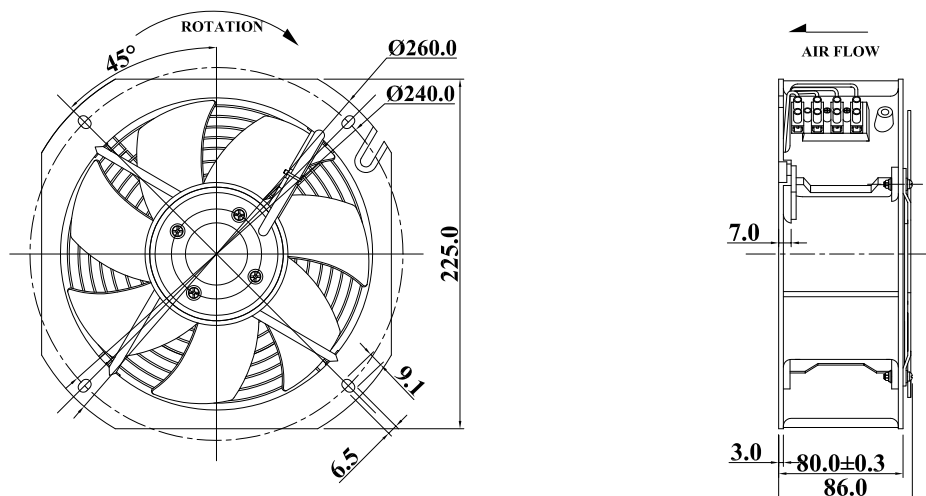
Impeller: Metal steel and coated in black
shell: Metal aluminum sheet
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE
Operating Temperature: -20~+60°C

叶轮材质: 金属钢及表面烤黑漆
 外框材质: 金属铝合金
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE
 工作温度: -20+60°C

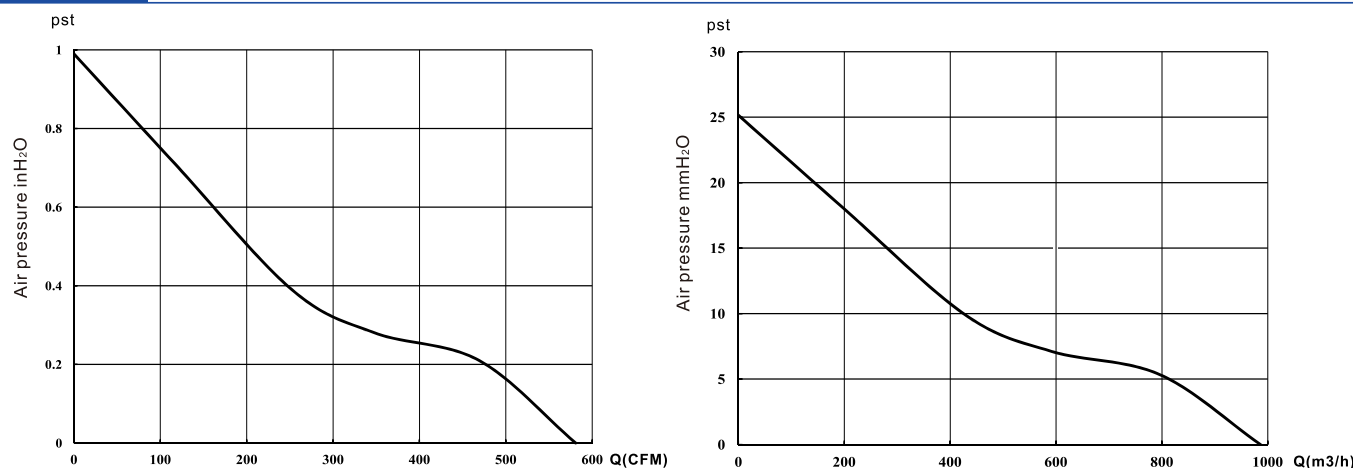
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PF2422580HB2M	24	16~28	2.0	48.0	2,600	580.9	986.8	25.25	0.99	62	2.1
PF4822580HB2M	48	36~56	1.0	48.0	2,600	580.9	986.8	25.25	0.99	62	2.1

外形 Outline



曲线 Curves



DC Axial Compact Fan, $\Phi 254$

DC轴流风机



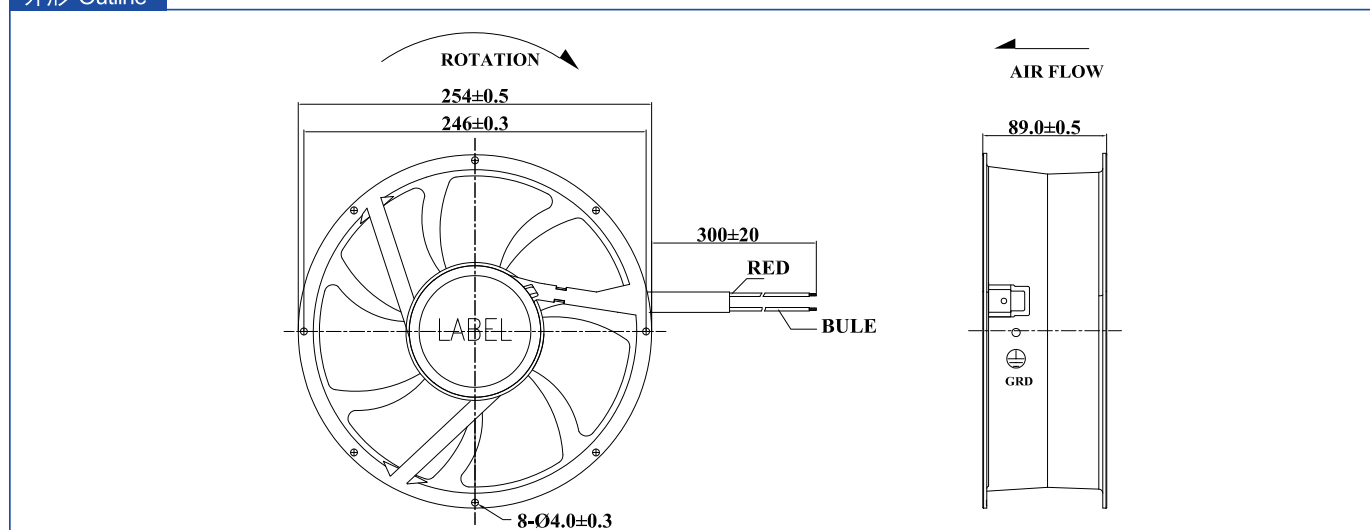
Impeller: Plastic PBT+GF
shell: Metal aluminum sheet
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE
Operating Temperature: -20~+60°C

叶轮材质: 塑胶PBT+玻纤
 外框材质: 金属铝合金
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE
 工作温度: -20+60°C

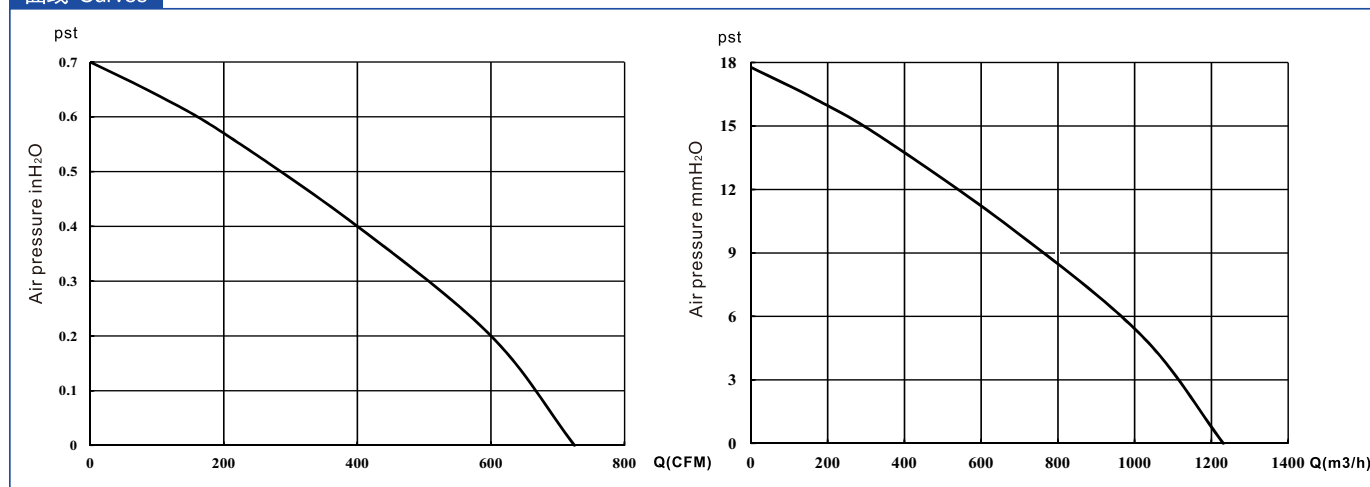
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PF2425489HB2M	24	16~28	2	48.0	2,000	725	1231	18	0.7	62	1.5
PF4825489HB2M	48	36~56	1.3	62.4	2,000	725	1231	18	0.7	62	1.5

外形 Outline



曲线 Curves



DC Axial Compact Fan, $\Phi 280$

DC轴流风机



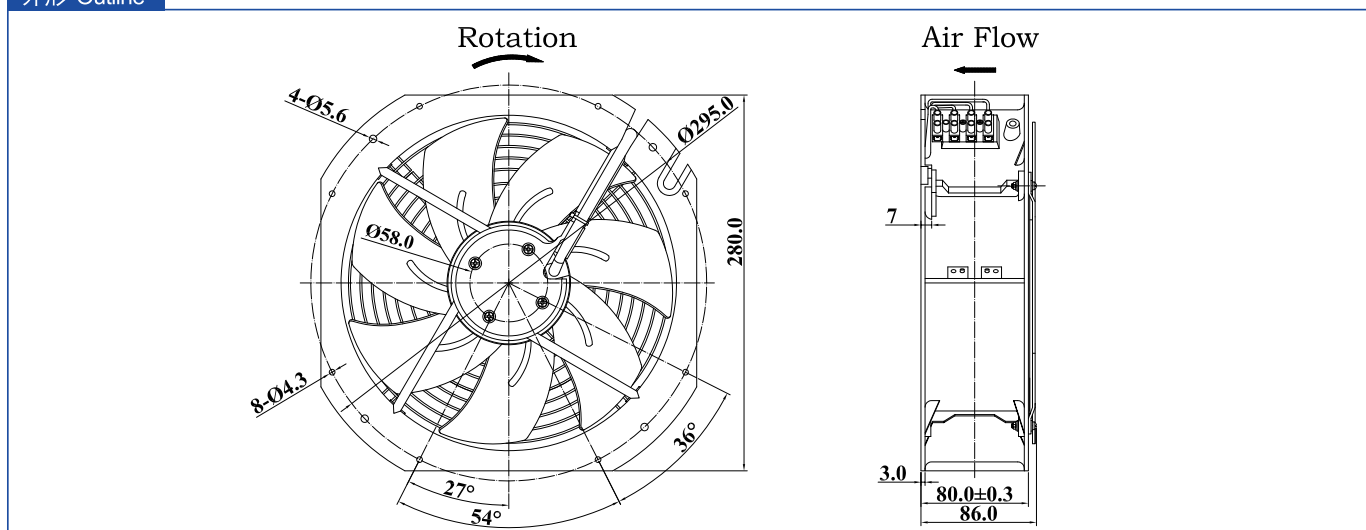
Impeller: Metal steel and coated in black
shell: Metal aluminum sheet
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE
Operating Temperature: -20~+60°C

叶轮材质: 金属钢及表面烤黑漆
 外框材质: 金属铝合金
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE
 工作温度: -20+60°C

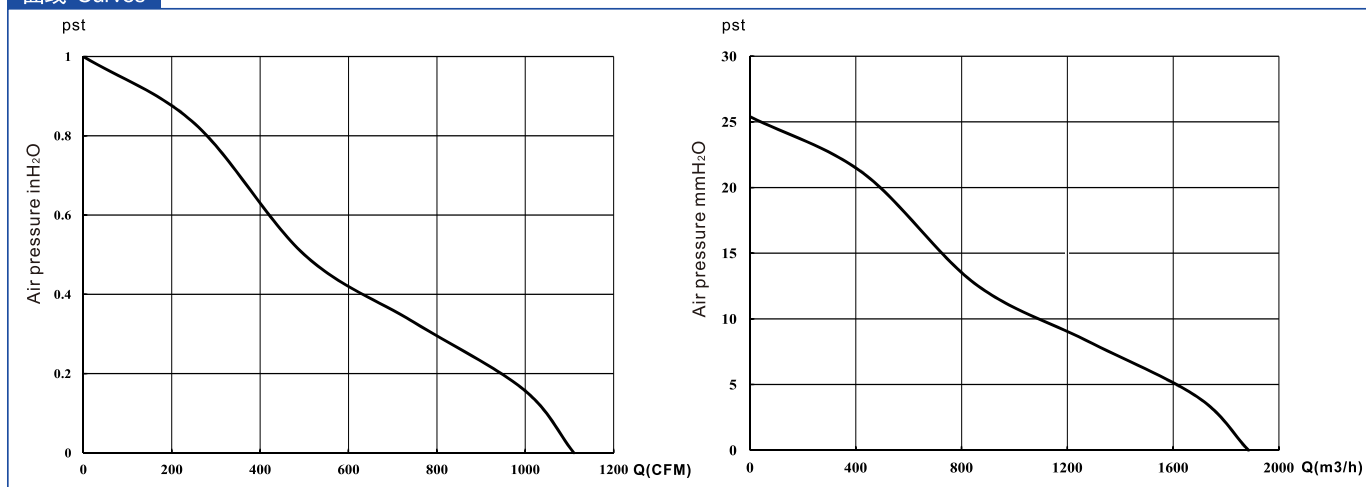
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PF2428080HB2M	24	16~28	5.2	124.8	2,750	1110.2	1886	25.36	1.00	68	2.5
PF4828080HB2M	48	36~56	2.6	124.8	2,750	1110.2	1886	25.36	1.00	68	2.5

外形 Outline



曲线 Curves



DC Axial Compact Fan, $\Phi 300$

DC轴流风机



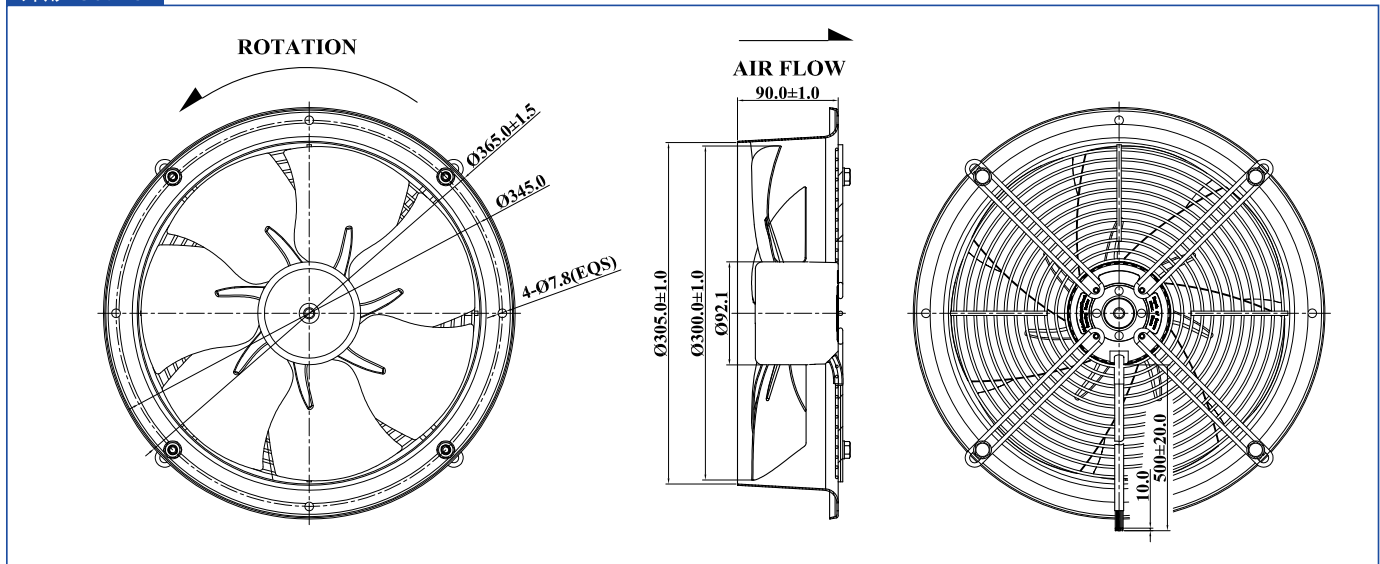
Impeller: Metal steel and coated in black
shell: Metal aluminum sheet
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE
Operating Temperature: -20~+60°C

叶轮材质: 金属钢及表面烤黑漆
 外框材质: 金属铝合金
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE
 工作温度: -20~+60°C

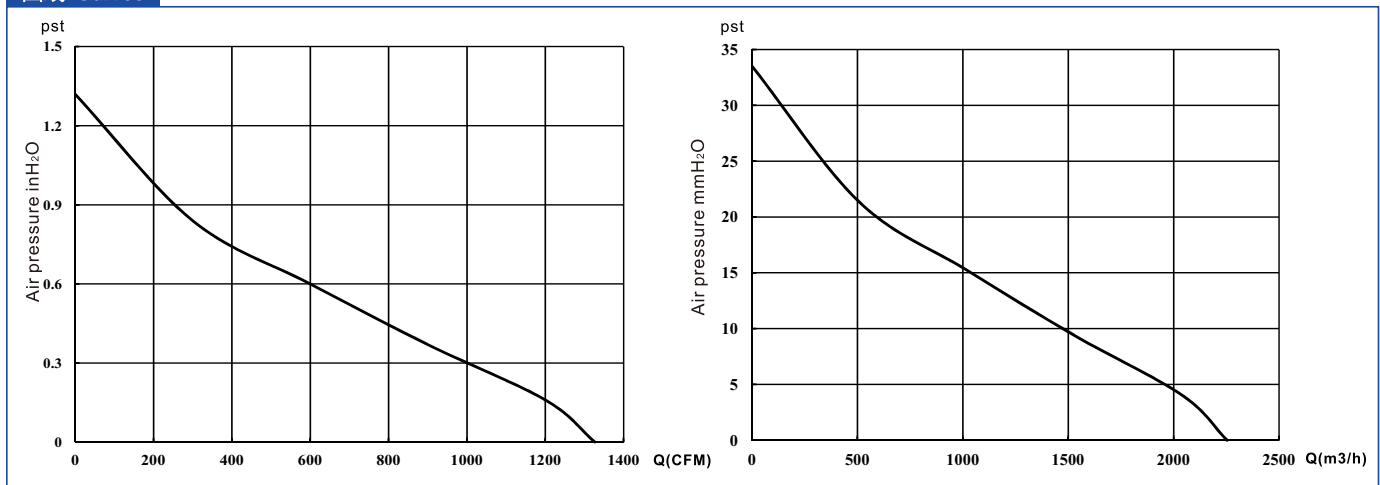
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PF4836590HB2M	48	36~56	2.2	105.6	2,000	1371	2330	32.2	1.32	65	3.2

外形 Outline



曲线 Curves



DC Axial Fan

Φ400

DC轴流风机



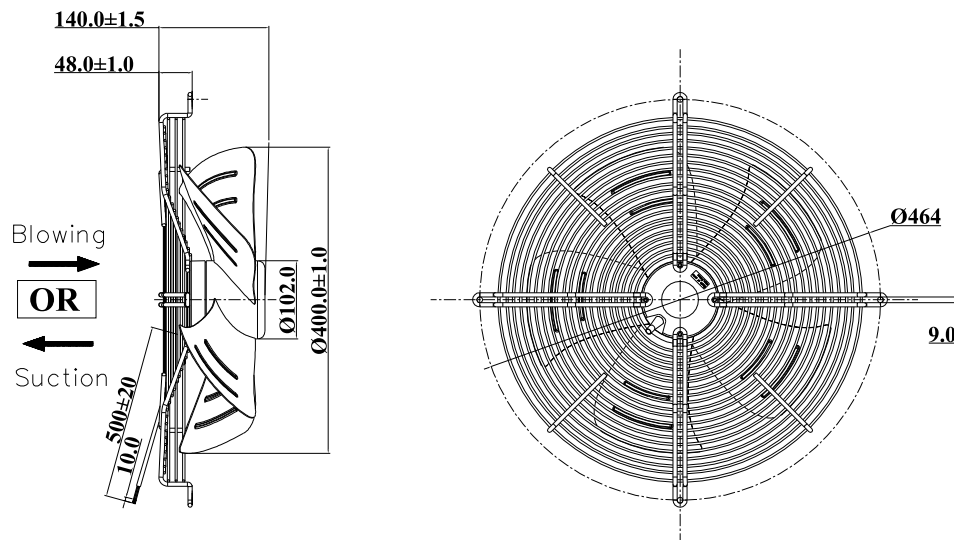
Impeller: Metal steel and coated in black
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃

叶轮材质: 金属钢及表面烤黑漆
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60℃

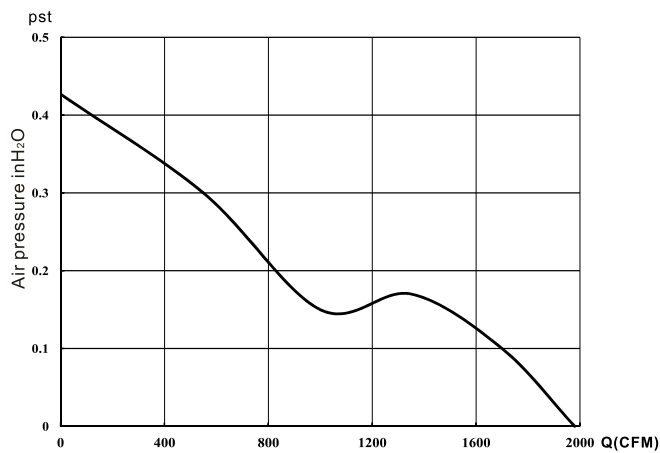
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PF48400140HB2M	48	36~56	3.2	153.6	1,100	1979.3	3362.8	10.84	0.427	57.4	5.1

外形 Outline



曲线 Curves



DC Centrifugal Fans Forward Curved $\Phi 120$

DC 前向离心风机



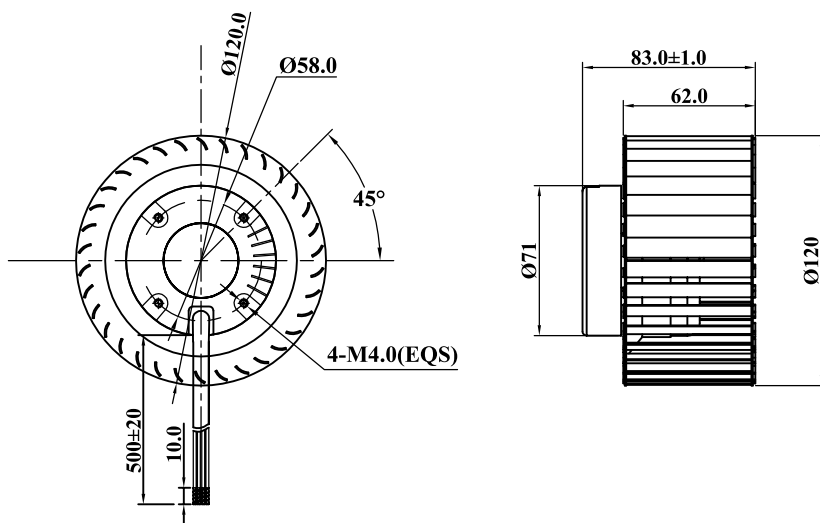
Impeller: Metal aluminum sheet
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C

叶轮材质: 金属钢
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60°C

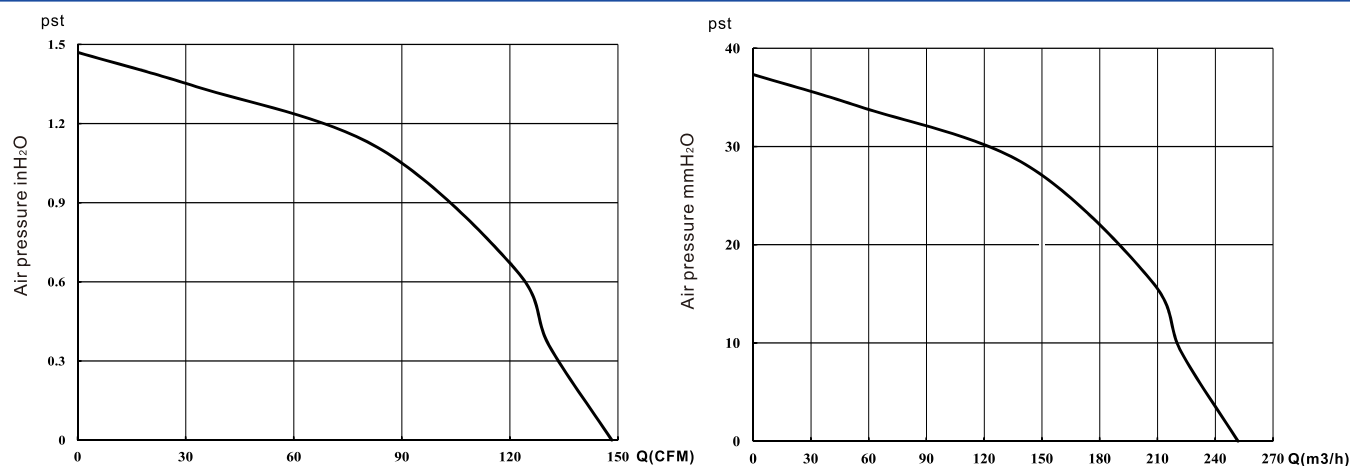
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI2412062HB2M-A	24	16~28	2.50	60.0	2,400	148.3	252	37.3	1.47	63	0.8
PI4812062HB2M-A	48	36~56	1.25	60.0	2,400	148.3	252	37.3	1.47	63	0.8

外形 Outline



曲线 Curves



DC Centrifugal Fans Forward Curved $\Phi 133$

DC 前向离心风机



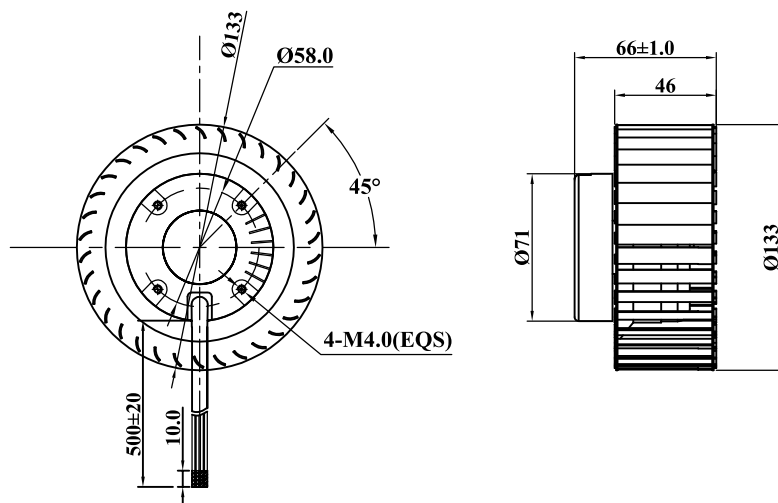
Impeller: Metal aluminum sheet
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C

叶轮材质: 金属钢
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60°C

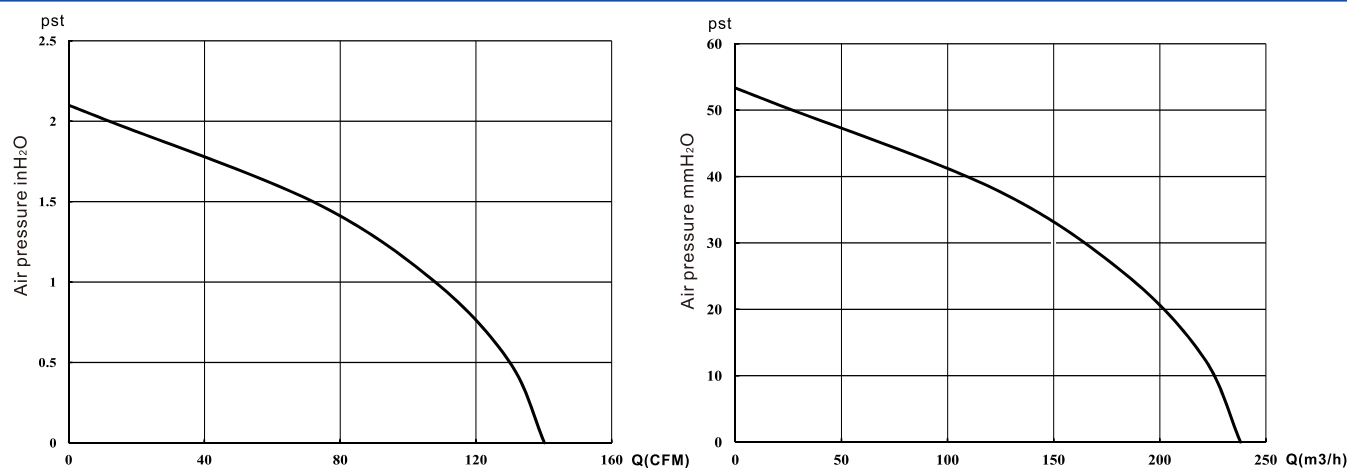
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI2413346HB2M-A	24	16~28	2.5	60.0	2,200	140.2	238.1	53.34	2.1	65	0.8
PI4813346HB2M-A	48	36~56	1.25	60.0	2,200	140.2	238.1	53.34	2.1	65	0.8

外形 Outline



曲线 Curves



DC Centrifugal Fans Forward Curved Φ140

DC 前向离心风机



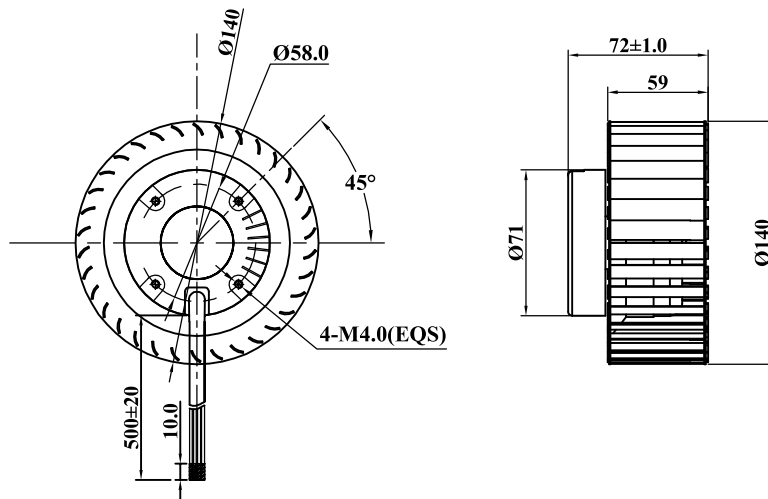
Impeller: Metal aluminum sheet
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃

叶轮材质: 金属钢
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60℃

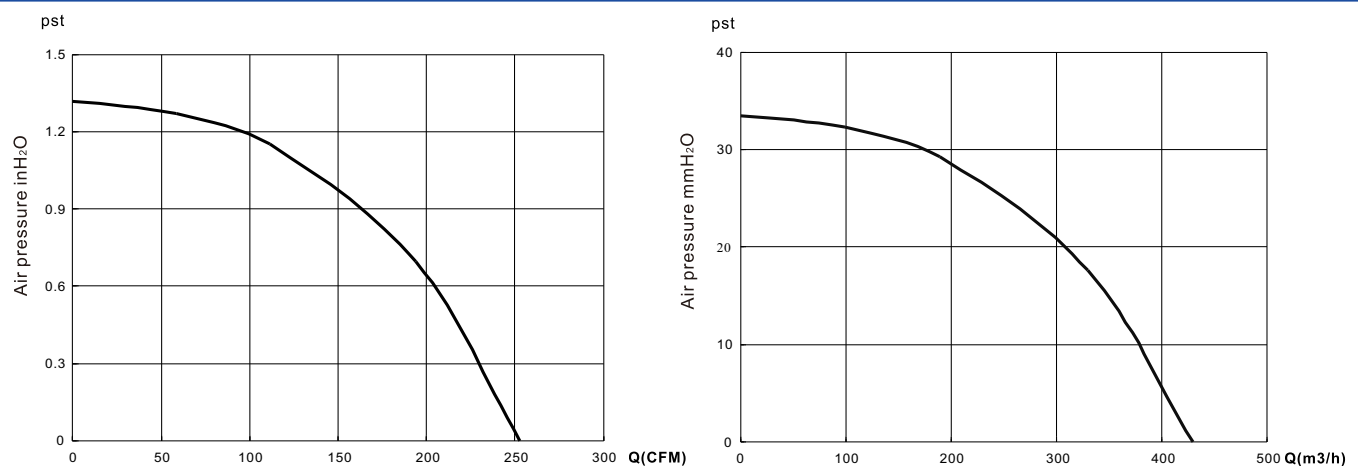
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI2414059HB2M-A	24	16~28	2.8	67.2	1,800	253.2	430	33	1.3	63	1
PI4814059HB2M-A	48	36~56	1.4	67.2	1,800	253.2	430	33	1.3	63	1

外形 Outline



曲线 Curves



DC Centrifugal Fans Forward Curved $\Phi 160$

DC 前向离心风机



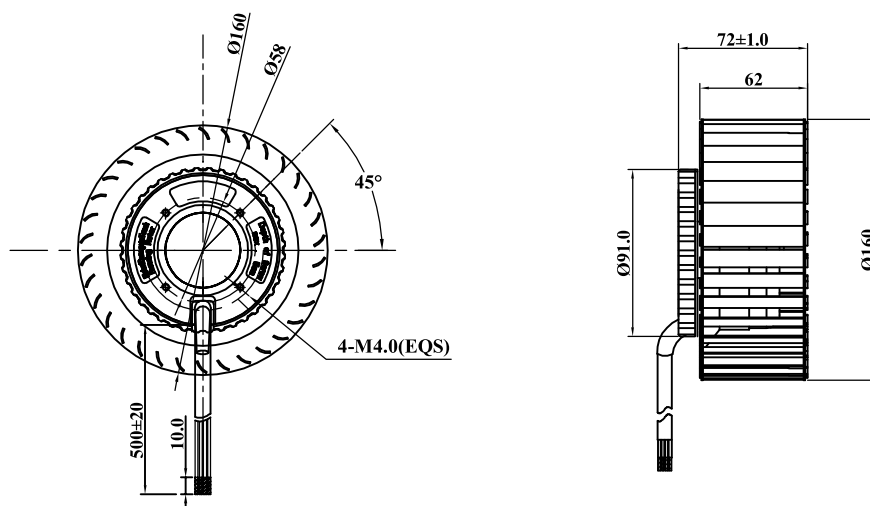
Impeller: Metal aluminum sheet
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C

叶轮材质: 金属钢
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60°C

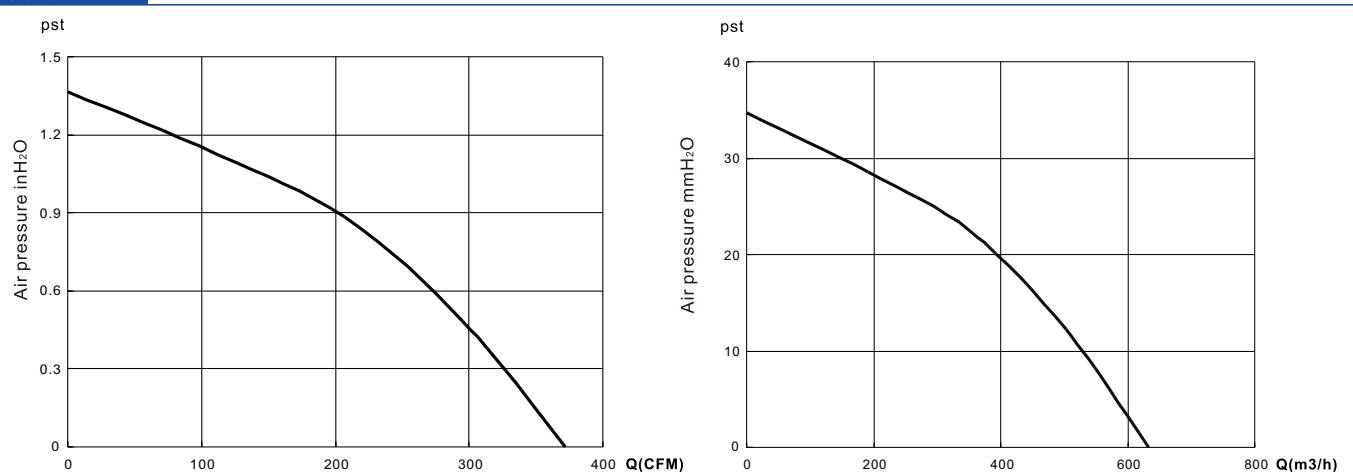
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI2416062HB2M-B	24	16~28	7	168.0	2,100	372	632	34.7	1.37	69	1.4
PI4816062HB2M-B	48	36~56	3.5	168.0	2,100	372	632	34.7	1.37	69	1.4

外形 Outline



曲线 Curves



DC Single Inlet Blower

Φ97

DC 单进风鼓风机



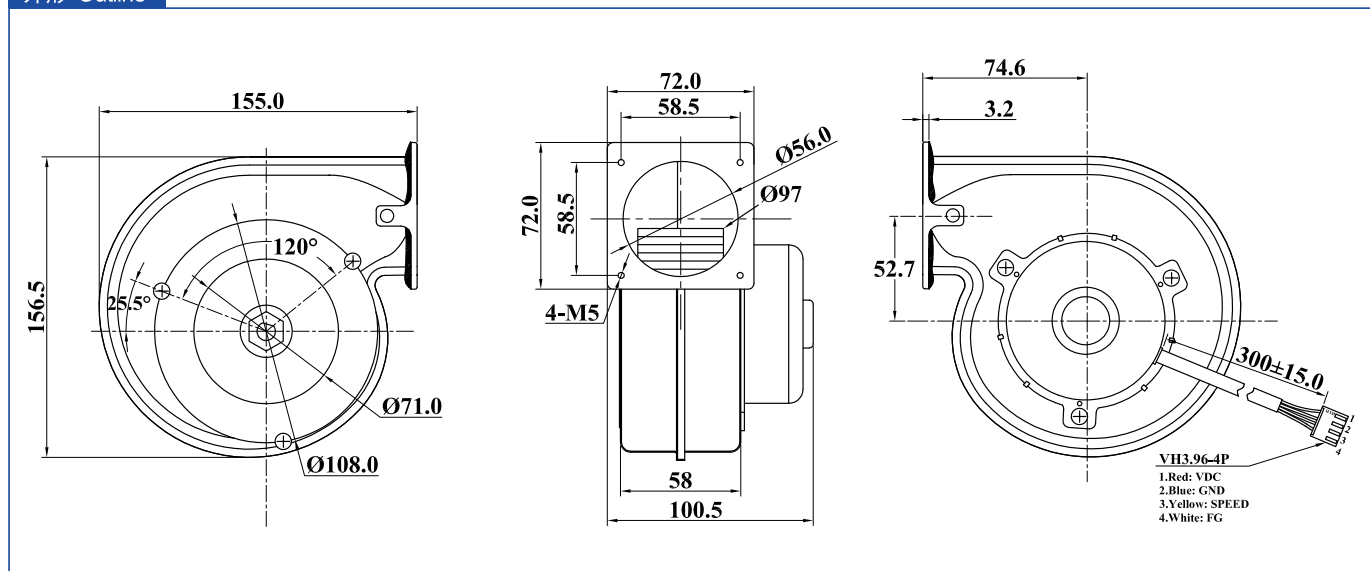
Impeller: Metal aluminum sheet or Plastic
shell: Metal steel platet
Motor: DC brushless internal rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃

叶轮材质: 金属钢或塑胶
 外框材质: 金属钢
 电机类型: DC无刷内转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60℃

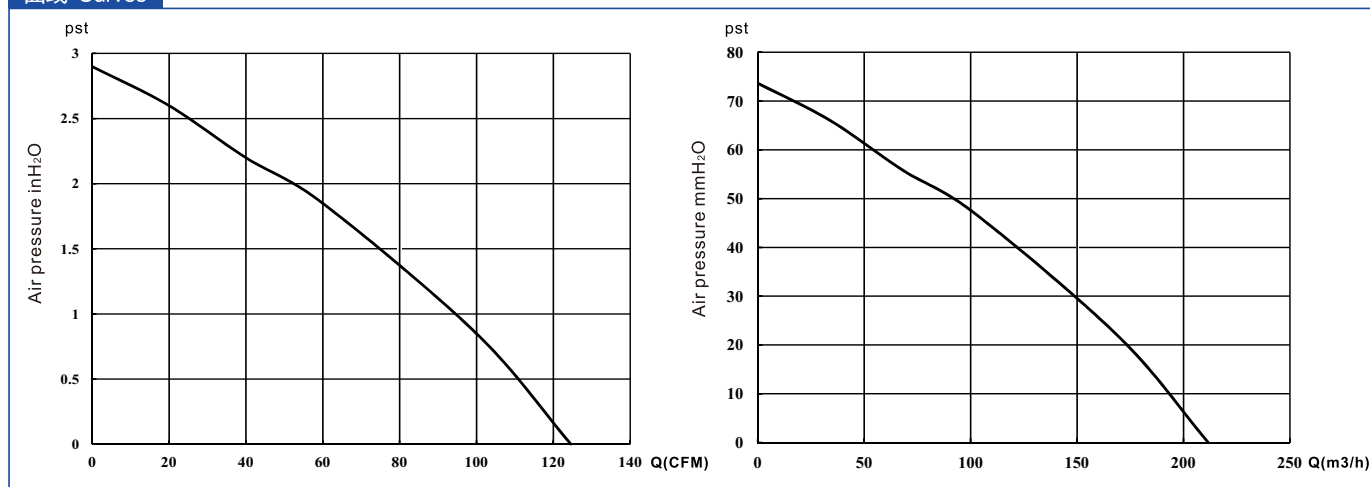
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PB249743HB2M	24	16~28	3.2	76.8	3,650	124.6	211.6	74	2.9	67.1	0.84

外形 Outline



曲线 Curves



DC Single Inlet Blower

Φ100

DC 单进风鼓风机



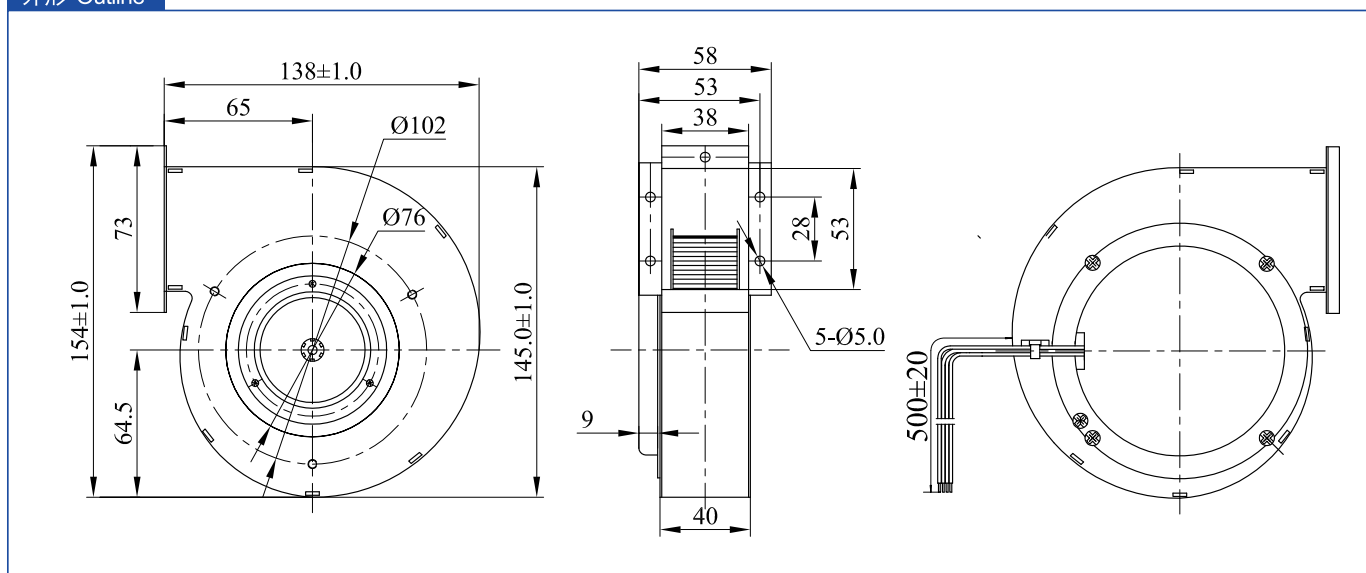
Impeller: Metal aluminum sheet or Plastic
shell: Metal steel platet
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃

叶轮材质: 金属铝或塑胶
 外框材质: 金属钢
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60℃

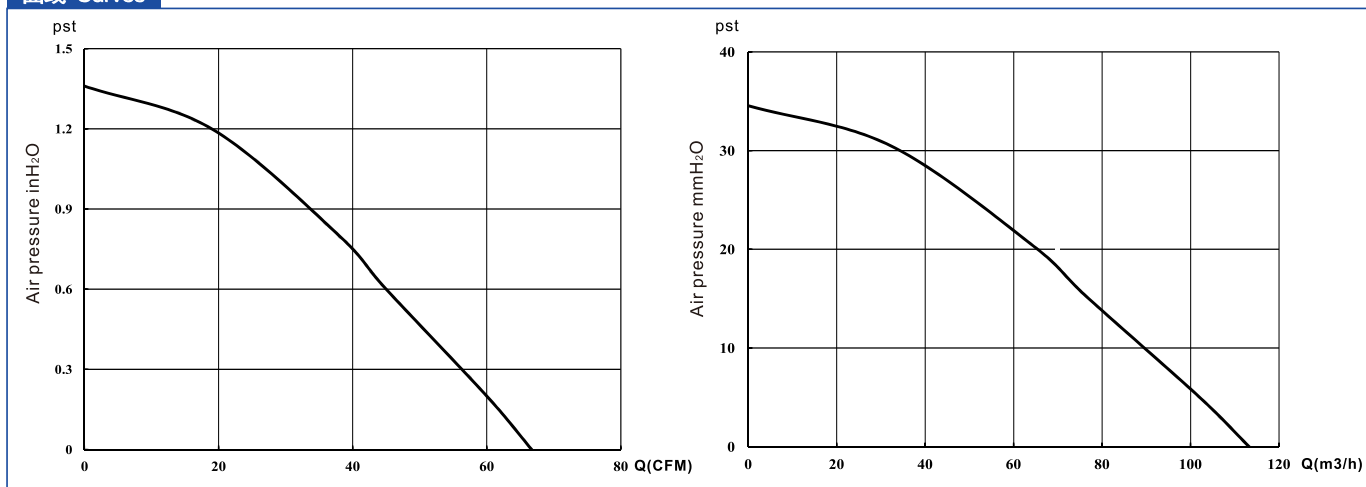
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PB2410040HB2M	24	16~28	1.2	26.4	2,800	66.7	113.4	34.48	1.36	56	0.66

外形 Outline



曲线 Curves



DC Single Inlet Blower

Φ120

DC 单进风鼓风机



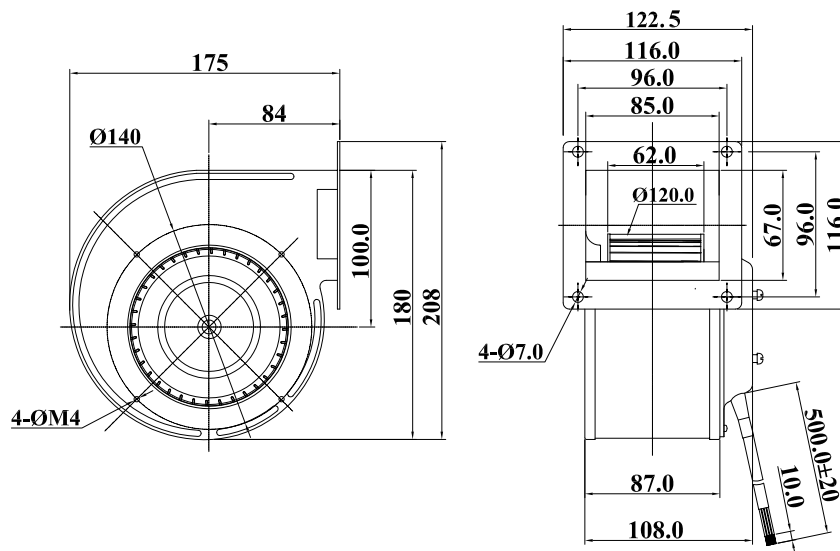
Impeller: Metal aluminum sheet
shell: Metal steel and coated in black
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃

叶轮材质: 金属钢
 外框材质: 金属钢及表面烤黑漆
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60℃

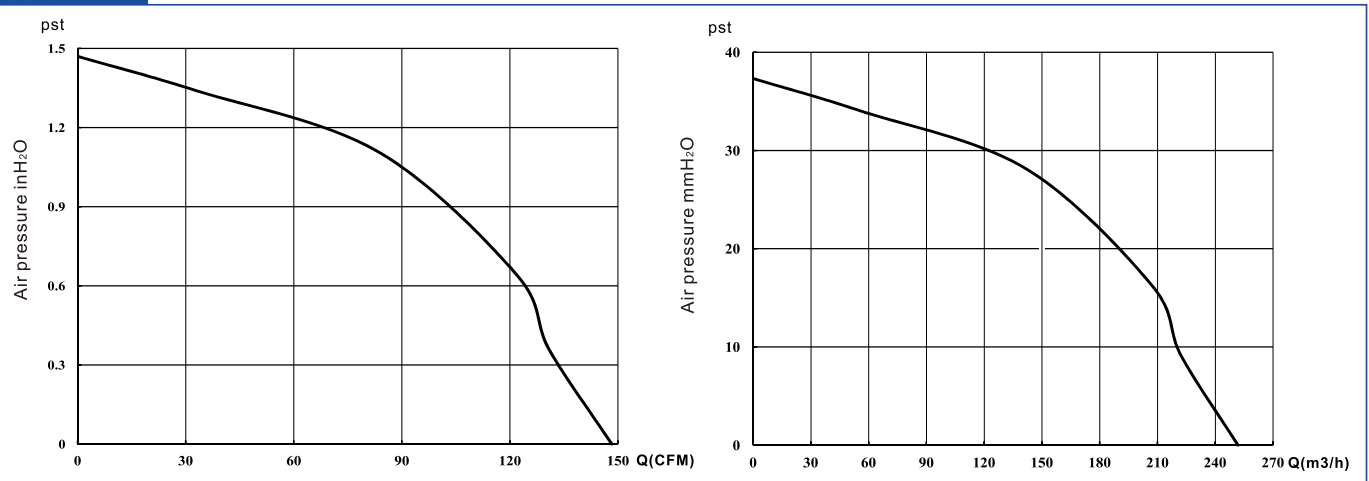
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PB2412062HB2M	24	16~28	2.50	60.0	2,400	148.3	252	37.3	1.47	63	1.46
PB4812062HB2M	48	36~56	1.25	60.0	2,400	148.3	252	37.3	1.47	63	1.46

外形 Outline



曲线 Curves



DC Single Inlet Blower

Φ133

DC 单进风鼓风机



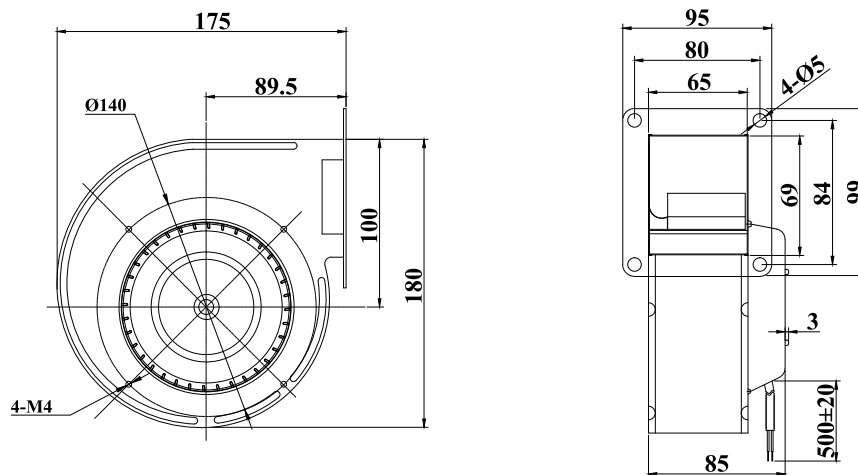
Impeller: Metal aluminum sheet
shell: Metal sheet and coated in black
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃

叶轮材质: 金属钢
 外框材质: 金属钢及表面烤黑漆
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60℃

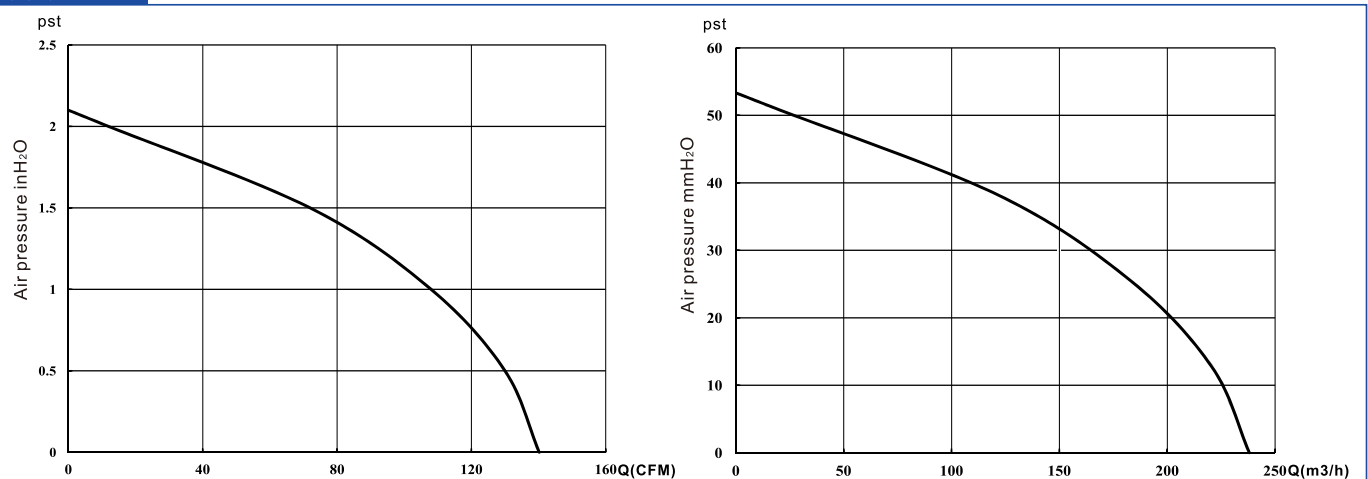
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PB1213346HB2M	12	9.6~14.4	5.00	60.0	2,200	140.2	238.1	53.34	2.1	65	1.5
PB2413346HB2M	24	16~28	2.50	60.0	2,200	140.2	238.1	53.34	2.1	65	1.5
PB4813346HB2M	48	36~56	1.25	60.0	2,200	140.2	238.1	53.34	2.1	65	1.5

外形 Outline



曲线 Curves



DC Single Inlet Blower

Φ140

DC 单进风鼓风机



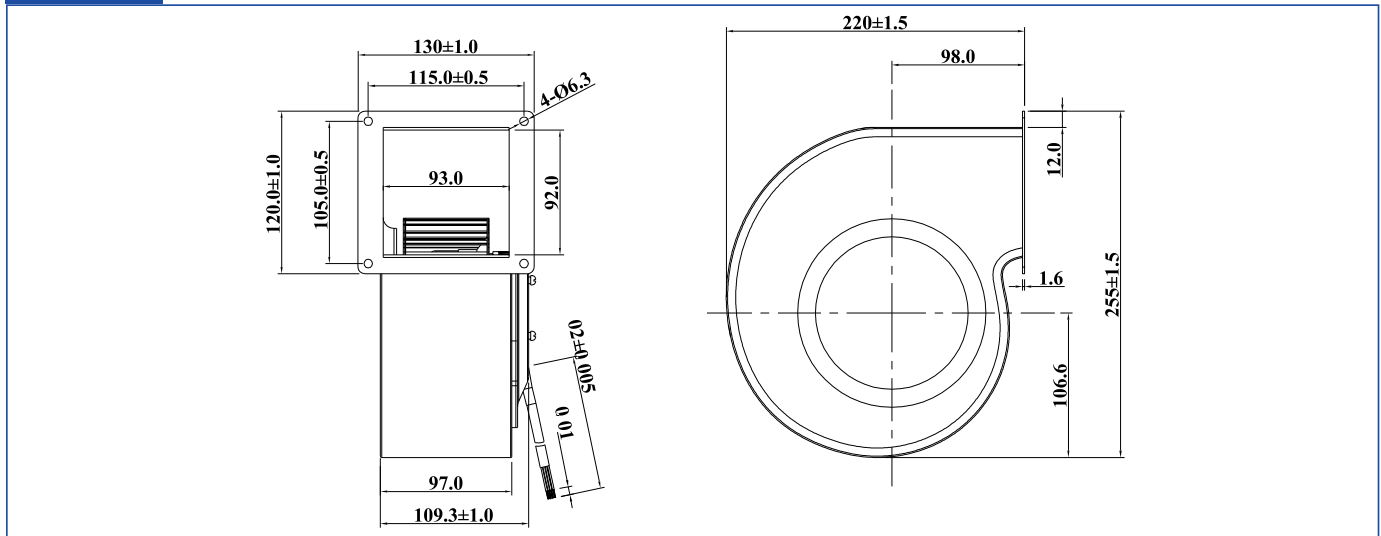
Impeller: Metal aluminum sheet
shell: Metal sheet and coated in black
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃

叶轮材质: 金属钢
 外框材质: 金属钢及表面烤黑漆
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60℃

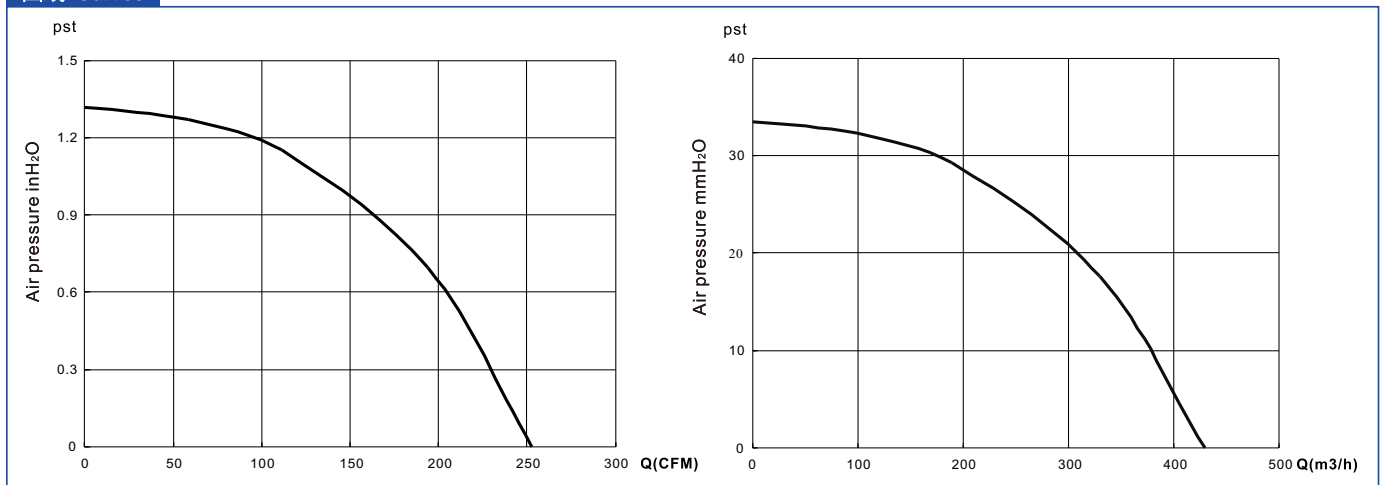
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PB2414059HB2M-A	24	16~28	2.8	67.2	1,800	253.2	430	33	1.3	63	2.3
PB4814059HB2M-A	48	36~56	1.4	67.2	1,800	253.2	430	33	1.3	63	2.3

外形 Outline



曲线 Curves



DC Single Inlet Blower

Φ160

DC 单进风鼓风机



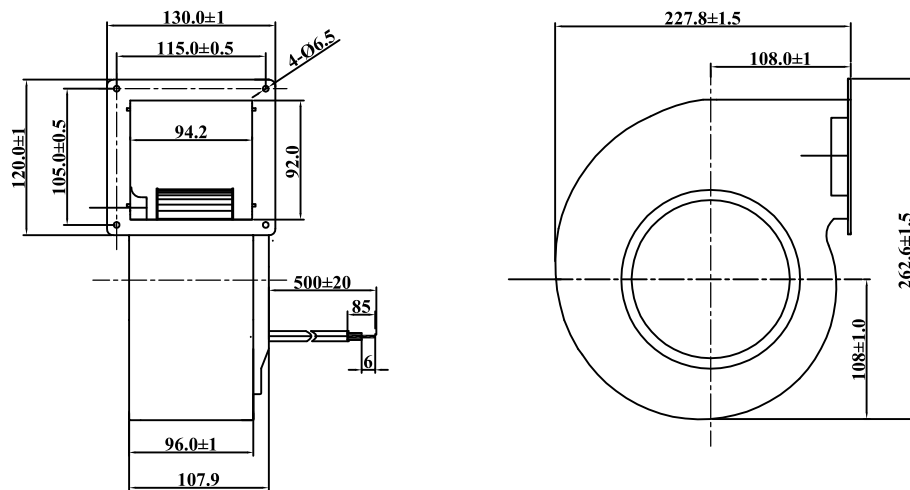
Impeller: Metal aluminum sheet
shell: Metal sheet and coated in black
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃

叶轮材质: 金属钢
 外框材质: 金属钢及表面烤黑漆
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60℃

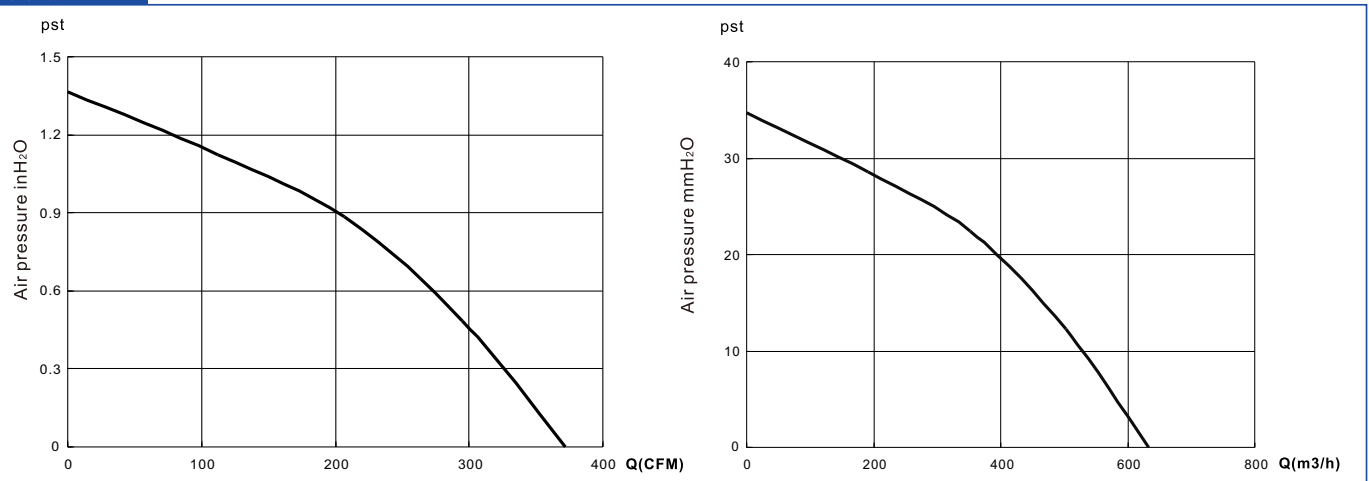
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PB2416062HB2M-B	24	16~28	7	168.0	2,100	372	632	34.7	1.37	69	2.8
PB4816062HB2M-B	48	36~56	3.5	168.0	2,100	372	632	34.7	1.37	69	2.8

外形 Outline



曲线 Curves



DC Double Inlet Blower

Φ133

DC 双进风鼓风机



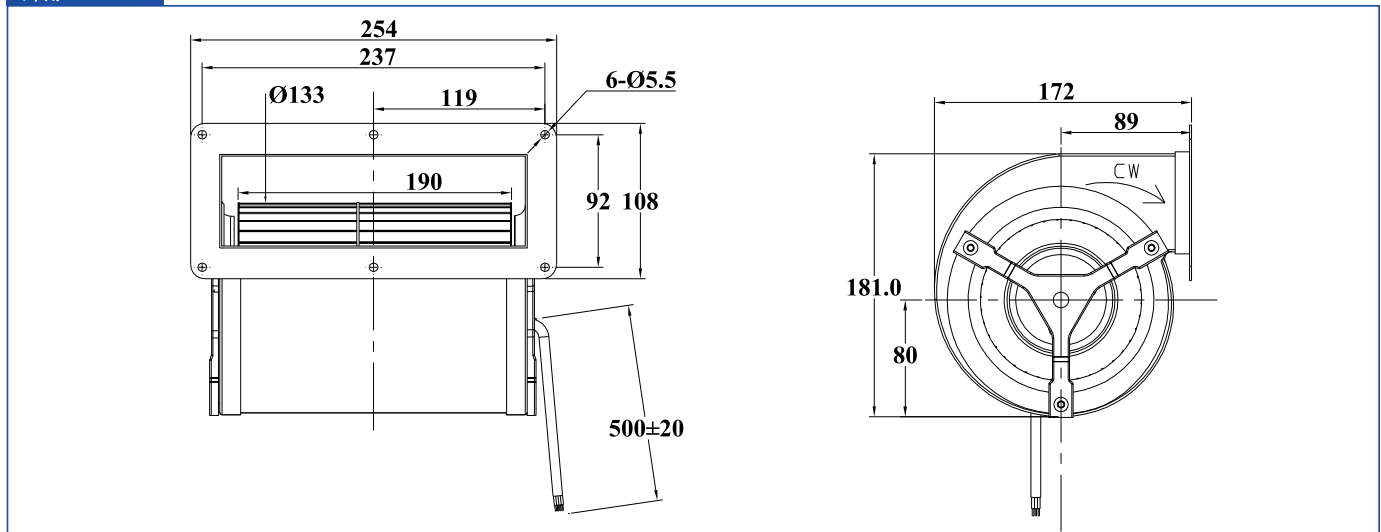
Impeller: Metal aluminum sheet
shell: Metal steel platet
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃

叶轮材质: 金属钢
 外框材质: 金属钢
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60℃

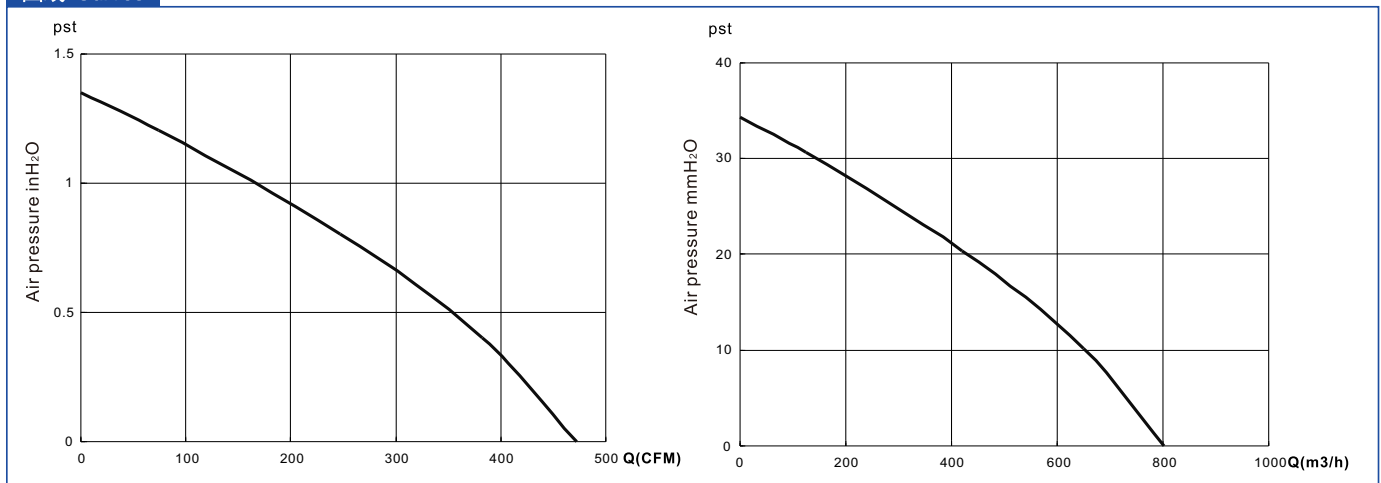
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PB48D133HB2M-A	48	36~56	2.7	129.6	1,600	472	802	34.3	1.35	68	3

外形 Outline



曲线 Curves



DC Double Inlet Blower

Φ146

DC 双进风鼓风机



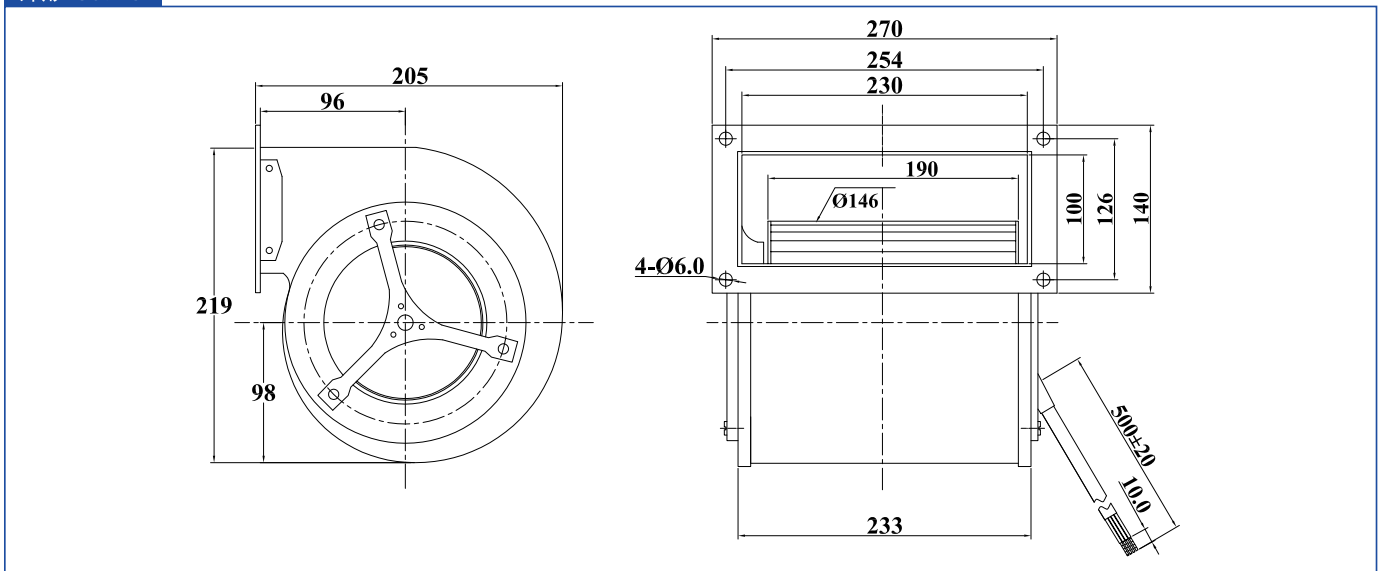
Impeller: Metal aluminum sheet
shell: Metal steel platet
Motor: DC brushless external rotor motor
Insulation: Class B
Approvals: CE
Operating Temperature: 20~+60℃

叶轮材质: 金属钢
 外框材质: 金属钢
 电机类型: DC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE
 工作温度: -20+60℃

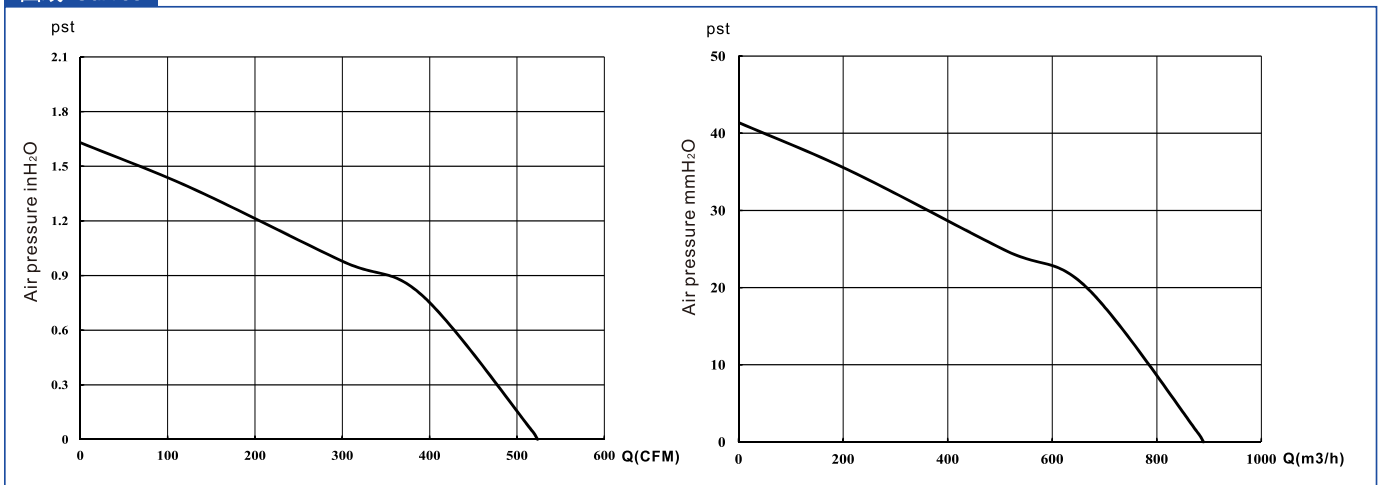
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VDC	VDC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PB48D146HB2M	48	36~56	4.6	220.8	1,800	523.6	889.5	41.36	1.63	65	4.44

外形 Outline



曲线 Curves



EC Centrifugal Fans

Backward Curved, $\Phi 133$

EC后向离心风机



Impeller: Plastic PP

Motor: EC brushless external rotor motor

Insulation: Class B

Approvals: CE;

Operating Temperature: -20~+60℃

Technical Features:Control input 0-10VDC/PWM, tach output.Locked rotor protection,reverse polarity. Current limited,soft start

叶轮材质：塑胶PP

电机类型: EC无刷外转子电机

绝缘等级: Class B

产品符合的认证: CE:

工作温度: $-20+60^{\circ}\text{C}$

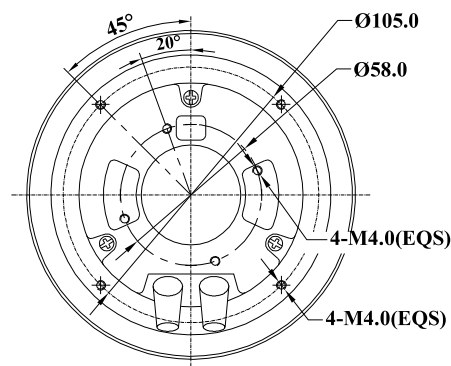
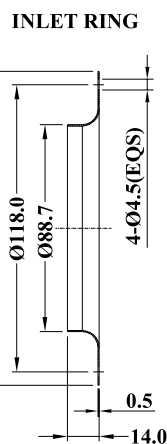
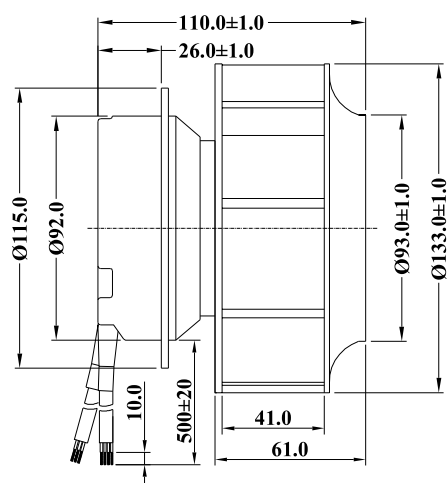
技术特性: 调速输入0-10VDC/PWM,

调速输入0~10VDC/1mm;
调速信号输出, 堵转,
极性、限流保护, 软启动

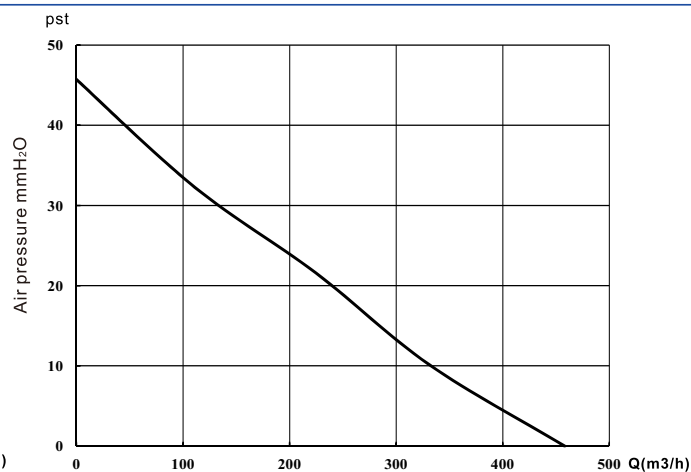
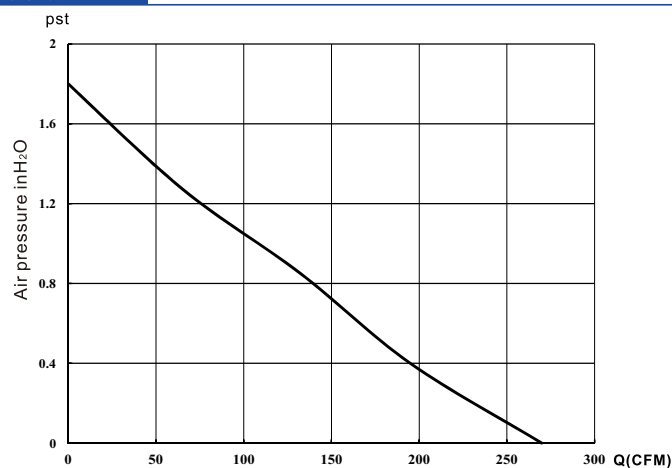
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m³/h	mmH₂O	inH₂O	dBA	Kg
PI1E13361UB2M	115	92~132	0.84	56.0	4,600	269.8	458.3	45.8	1.8	70.0	0.93
PI2E13361UB2M	230	184~265	0.42	56.0	4,600	269.8	458.3	45.8	1.8	70.0	0.93

外形 Outline



曲线 Curves



EC Centrifugal Fans Backward Curved, $\Phi 175$

EC后向离心风机



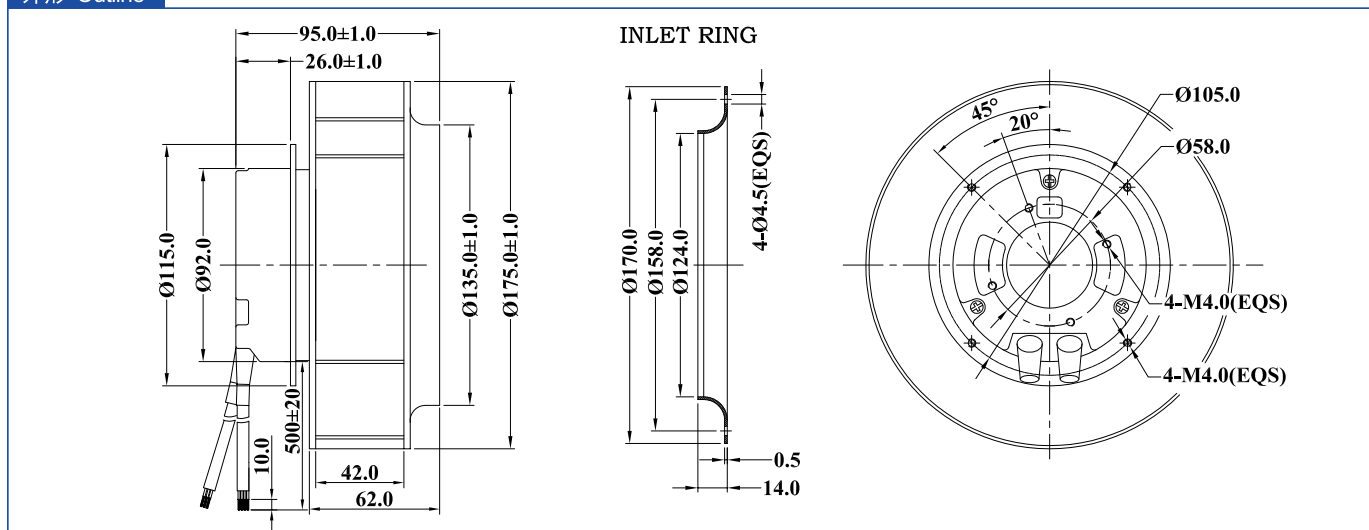
Impeller: Plastic PP
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C
Technical Features: Control input 0-10VDC/PWM, tach output. Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 塑胶PP
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20~+60°C
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

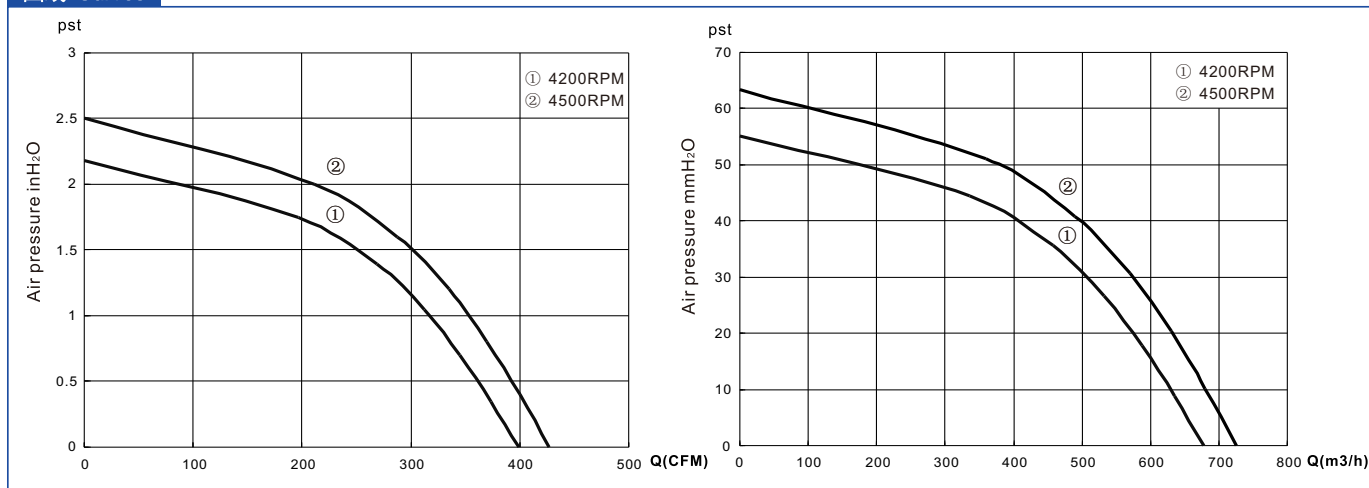
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E17562HB2M	115	92~132	1.60	90.0	4,200	398.9	677.5	55.1	2.18	73.0	1.20
PI2E17562HB2M	230	184~265	1.00	118.0	4,500	427.3	725.9	63.2	2.49	75.0	1.20

外形 Outline



曲线 Curves



EC Centrifugal Fans Backward Curved, $\Phi 190$

EC后向离心风机



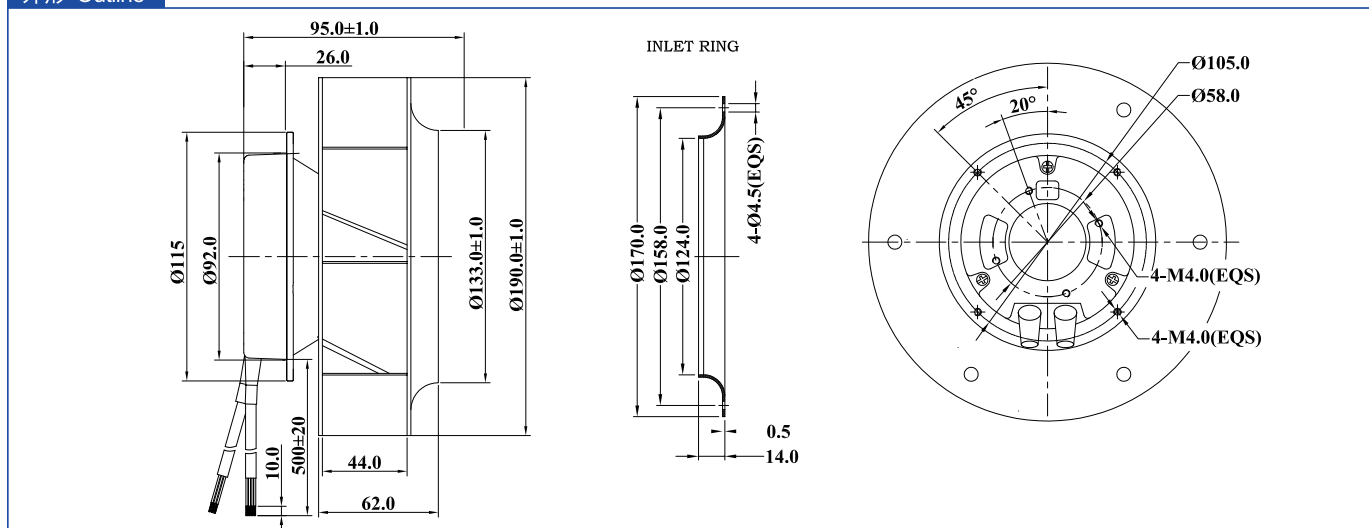
Impeller: Plastic PP
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C
Technical Features: Control input 0-10VDC/PWM, tach output, Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 塑胶PP
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20~+60°C
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

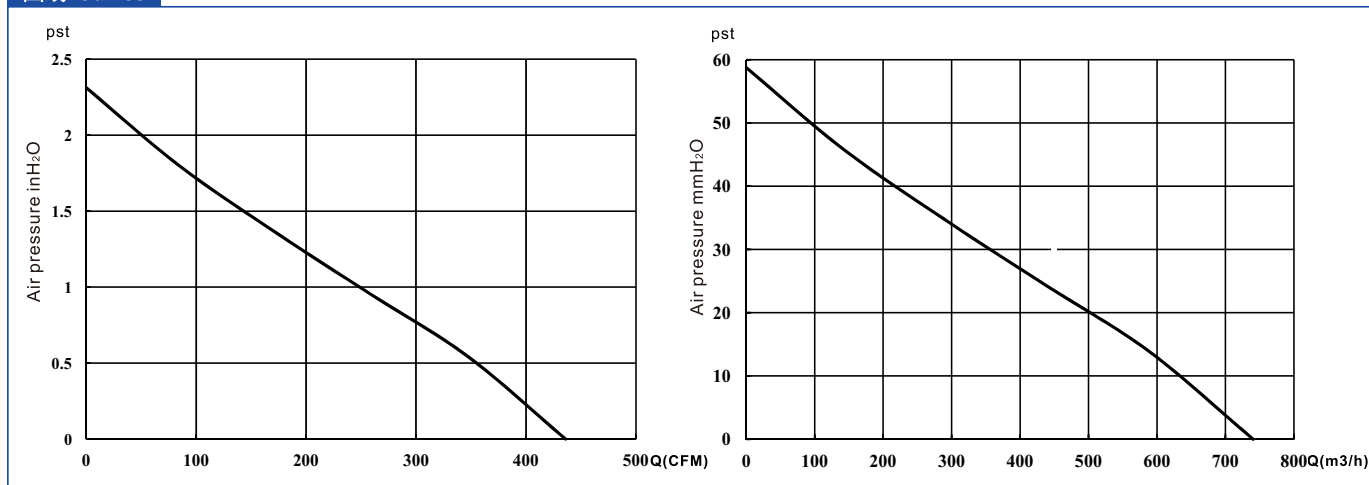
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E19064HB2M	115	92~132	1.60	97.0	3,500	436.1	740.6	58.7	2.3	71.5	1.30
PI2E19064HB2M	230	184~265	0.80	97.0	3,500	436.1	740.6	58.7	2.3	71.5	1.30

外形 Outline



曲线 Curves



EC Centrifugal Fans Backward Curved, $\Phi 190$

EC后向离心风机



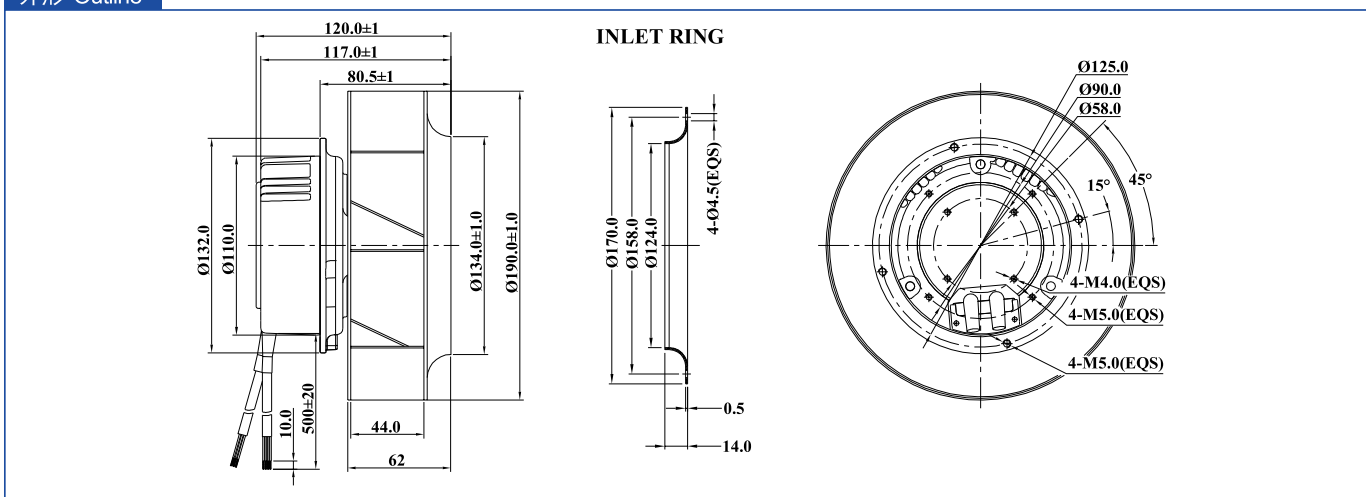
Impeller: Plastic PP
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE
Operating Temperature: -20~+60°C
Technical Features: Control input 0-10VDC/PWM, tach output, Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 塑胶PP
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE
 工作温度: -20+60°C
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

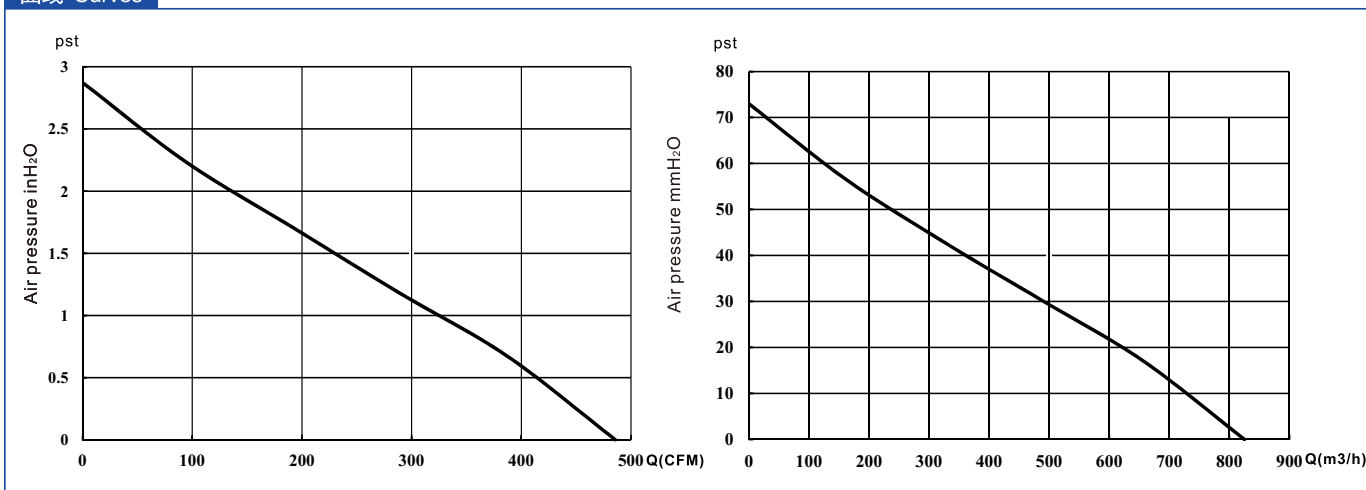
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E19064UB2M	115	92~138	2.5	170.0	4,060	486	825	73.0	2.87	75.0	1.64
PI2E19064UB2M	230	184~276	1.33	170.0	4,060	486	825	73.0	2.87	75.0	1.64

外形 Outline



曲线 Curves



EC Centrifugal Fans Backward Curved, $\Phi 200$

EC后向离心风机



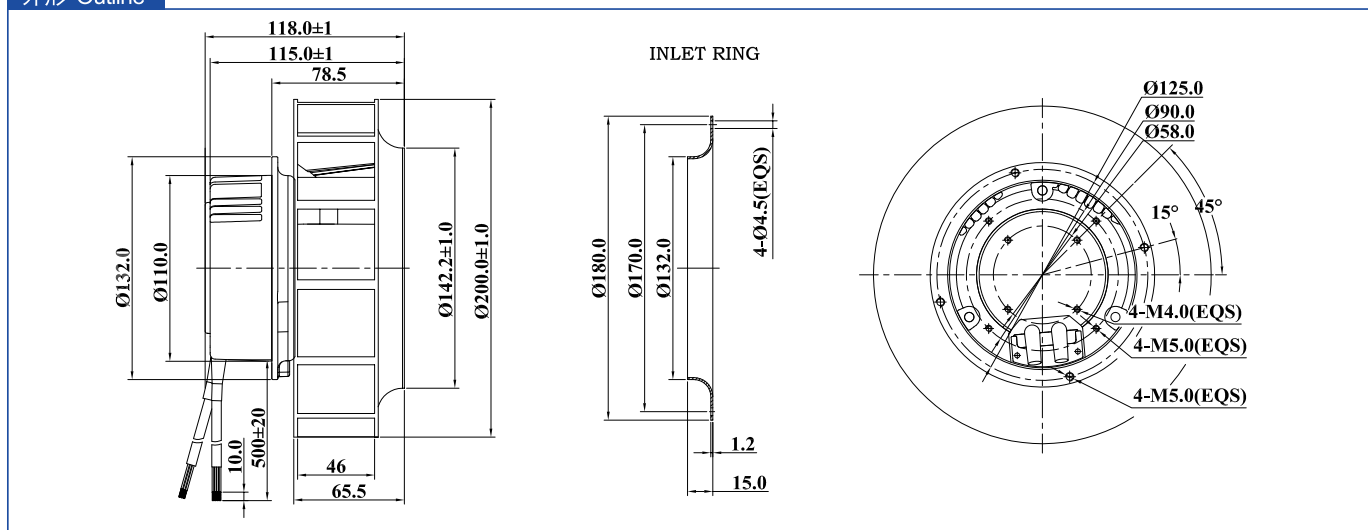
Impeller: Plastic PP
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C
Technical Features: Control input 0-10VDC/PWM, tach output. Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 塑胶PP
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20~+60°C
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

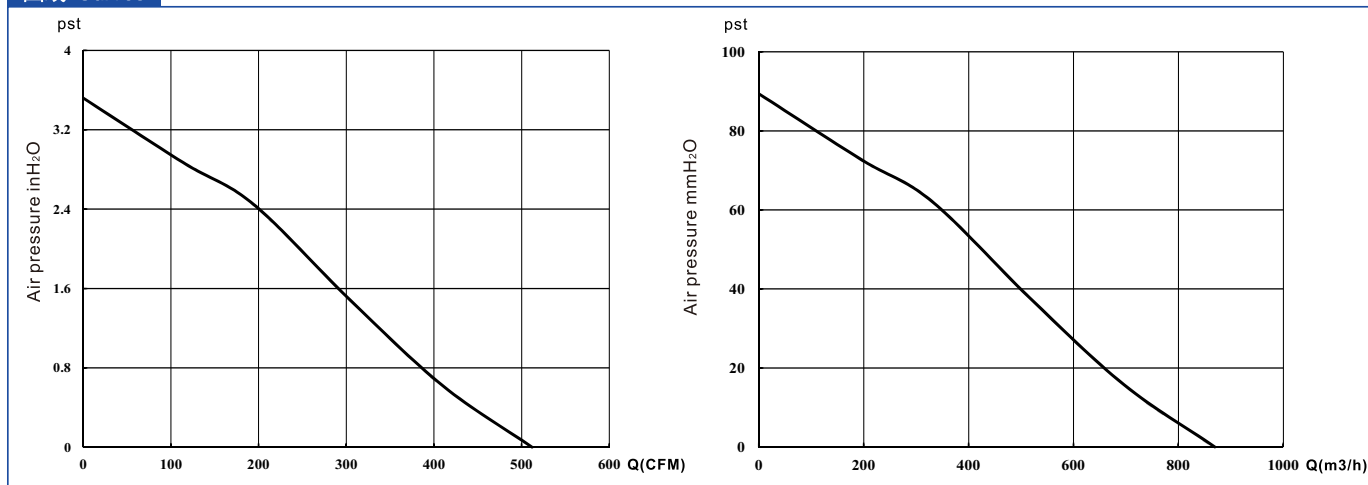
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E20065HB2M	115	92~138	3.40	219.0	4,000	512.1	870	89.5	3.52	76.0	2.2
PI2E20065HB2M	230	184~276	1.70	219.0	4,000	512.1	870	89.5	3.52	76.0	2.2

外形 Outline



曲线 Curves



EC Centrifugal Fans Backward Curved, $\Phi 220$

EC后向离心风机



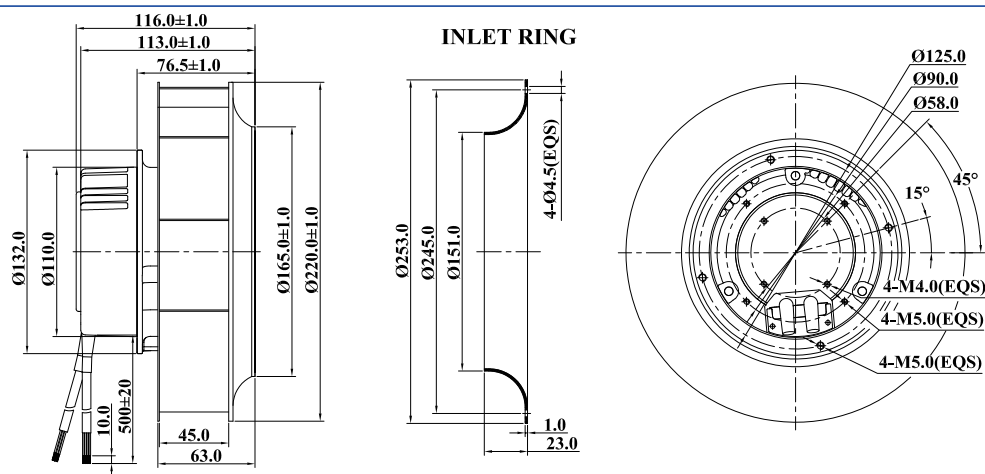
Impeller: Plastic PP
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C
Technical Features: Control input 0-10VDC/PWM, tach output, Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 塑胶PP
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60°C
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

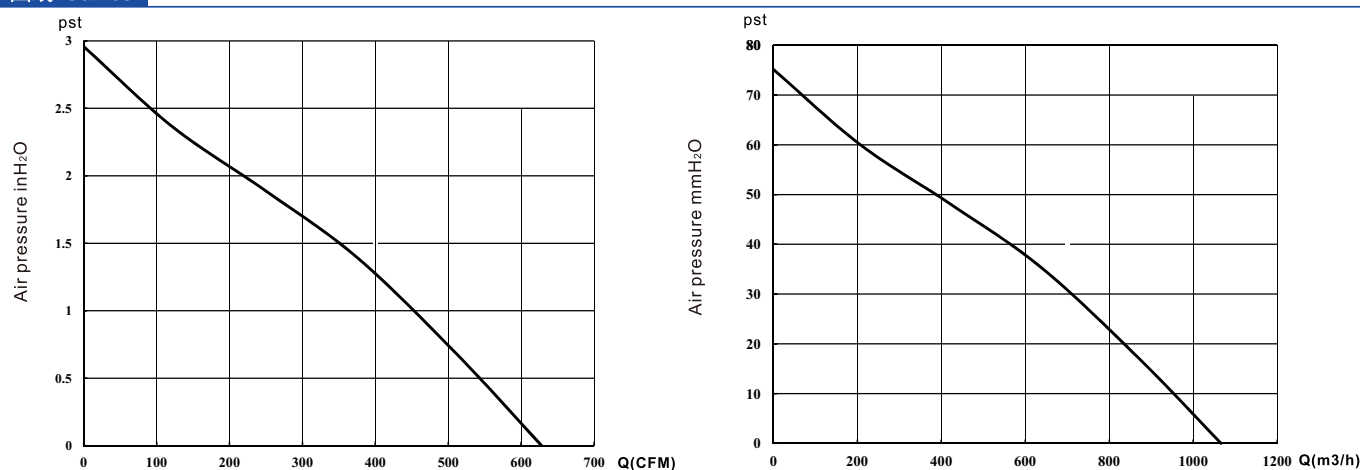
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E22063TB2M	115	92~138	2.70	175.0	3,560	627.8	1066.2	75.2	2.96	76.0	1.80
PI2E22063TB2M	230	184~276	1.40	175.0	3,560	627.8	1066.2	75.2	2.96	76.0	1.80

外形 Outline



曲线 Curves



EC Centrifugal Fans

Backward Curved, $\Phi 220$

EC后向离心风机



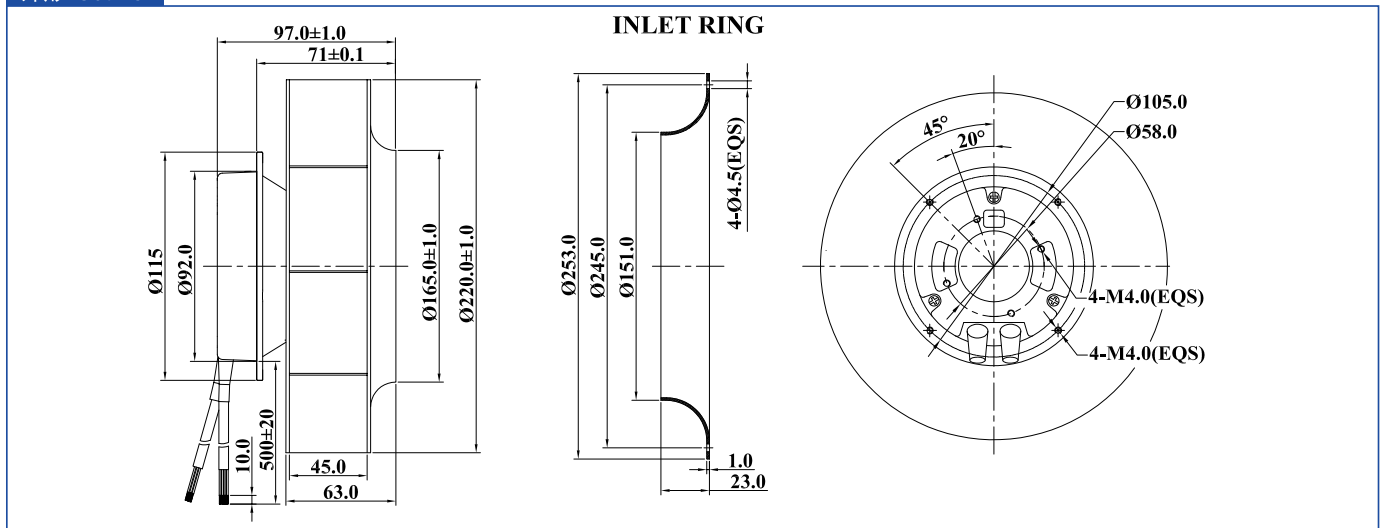
Impeller: Plastic PP
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE
Operating Temperature: -20~+60°C
Technical Features: Control input 0-10VDC/PWM, tach output, Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 塑胶PP
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE
 工作温度: -20~+60°C
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

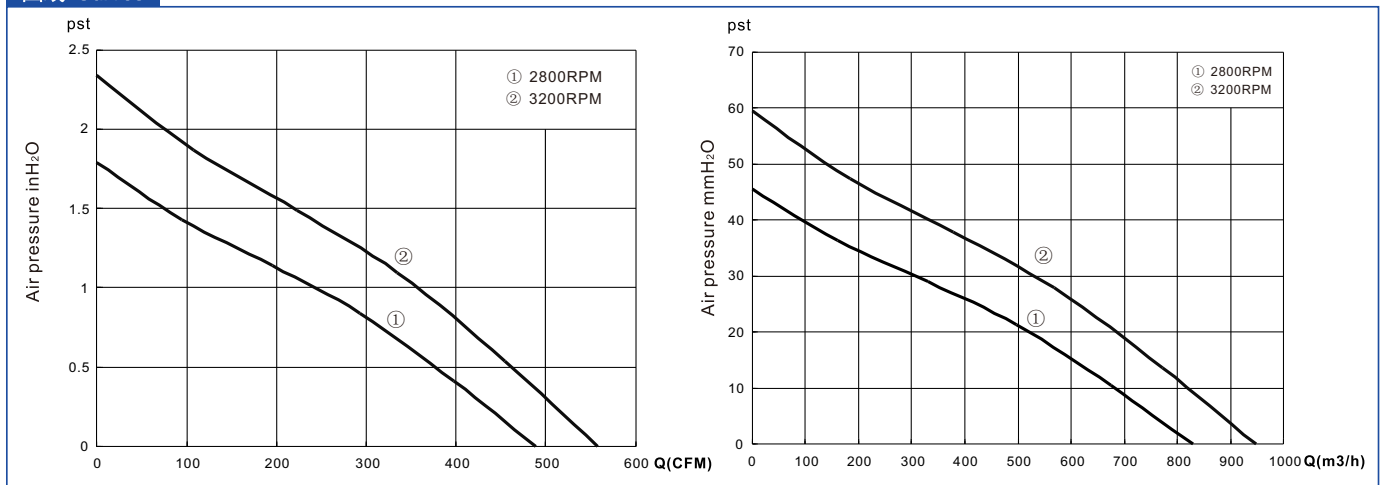
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E22063HB2M	115	92~132	1.50	95.0	2,800	488.3	829.5	45.5	1.79	65.0	1.34
PI2E22063HB2M	230	184~265	1.00	115.0	3,200	564.2	958.4	59.4	2.30	70.0	1.34

外形 Outline



曲线 Curves



EC Centrifugal Fans

Backward Curved, $\Phi 225$

EC后向离心风机



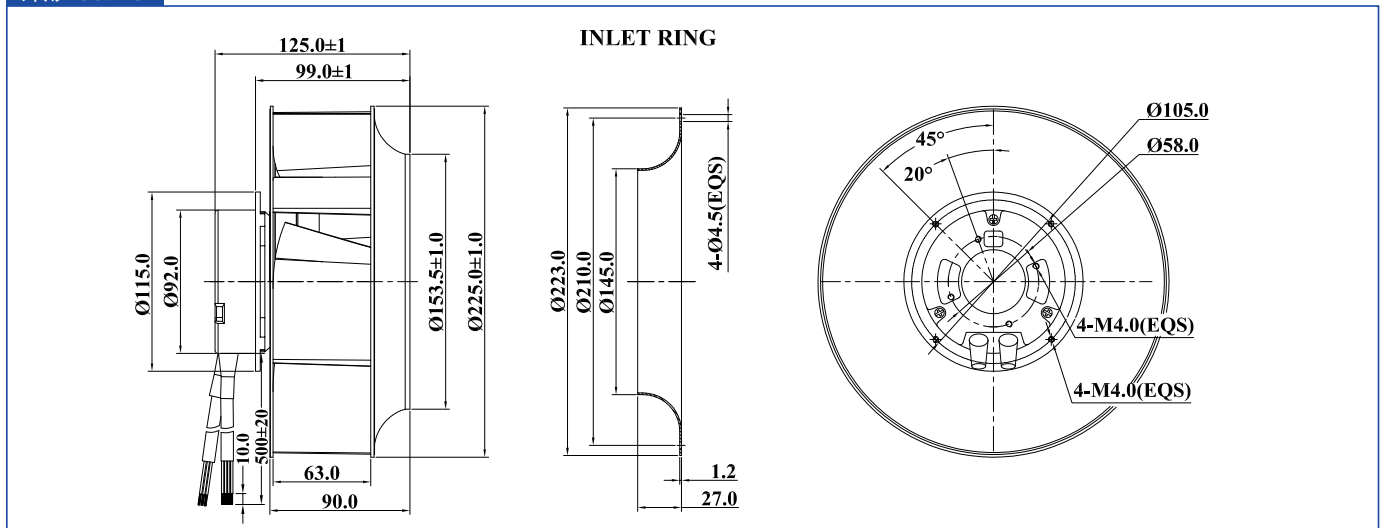
Impeller: Plastic PP
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C
Technical Features: Control input 0-10VDC/PWM, tach output. Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 塑胶PP
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60°C
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

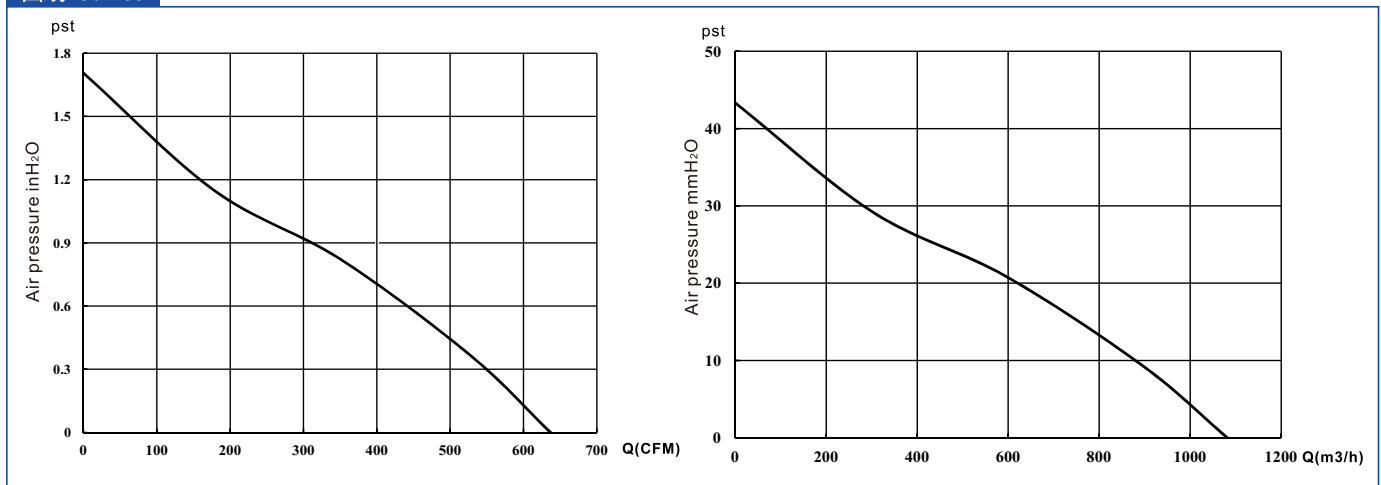
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E22590HB2M	115	92~132	1.50	85.0	2,500	636.9	1081.7	43.3	1.7	67.0	1.50
PI2E22590HB2M	230	184~265	0.75	85.0	2,500	636.9	1081.7	43.3	1.7	67.0	1.50

外形 Outline



曲线 Curves





EC Centrifugal Fans

Backward Curved, $\Phi 225$

EC后向离心风机

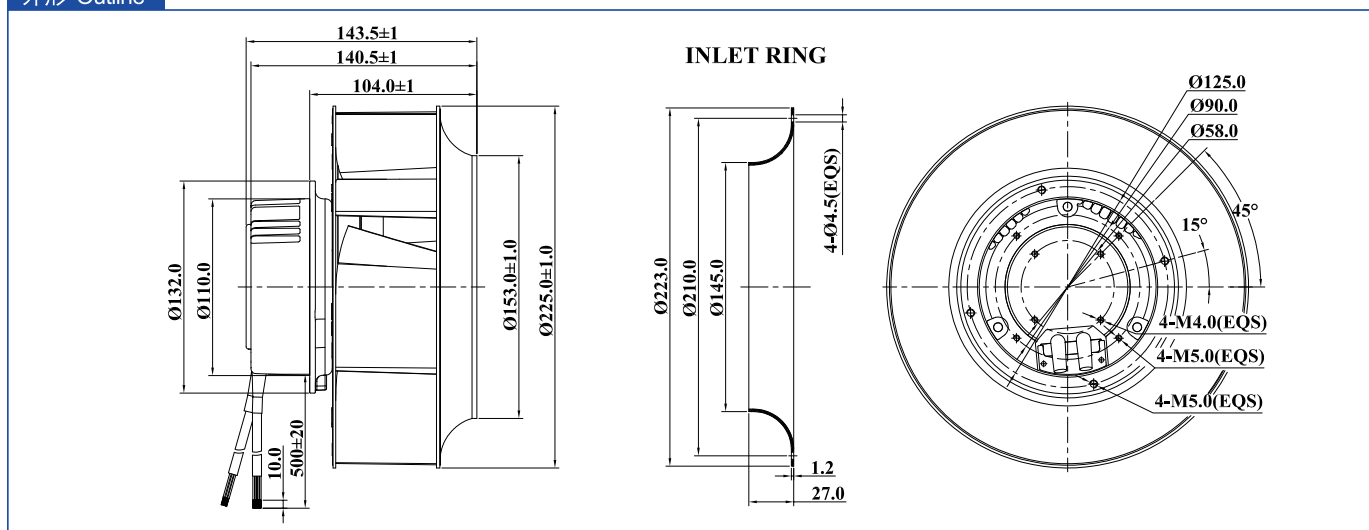
Impeller: Plastic PP
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C
Technical Features:Control input 0-10VDC/PWM,
 tach output.Locked rotor protection,reverse polarity.
 Current limited,soft start

叶轮材质: 塑胶PP
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE ;
 工作温度: -20+60℃
 技术特性: 调速输入0-10VDC/PWM,
 调速信号输出, 堵转,
 极性、限流保护, 软启动

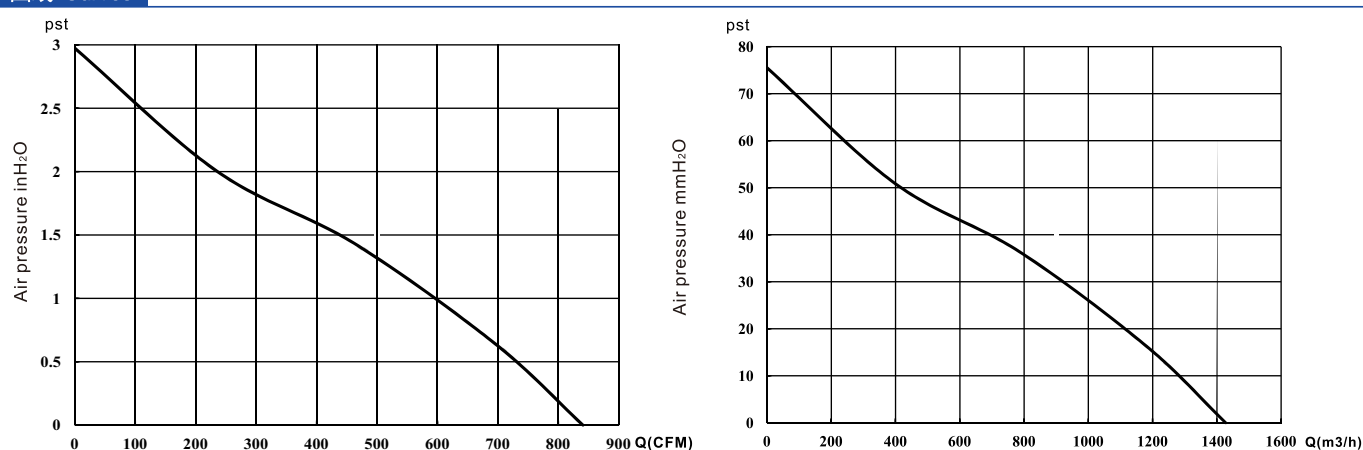
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m³/h	mmH₂O	inH₂O	dBA	Kg
PI1E22590UB2M	115	92~138	3.20	200.0	3,300	840.8	1427.9	75.5	2.97	73.0	2.20
PI2E22590UB2M	230	184~276	1.56	200.0	3,300	840.8	1427.9	75.5	2.97	73.0	2.20

外形 Outline

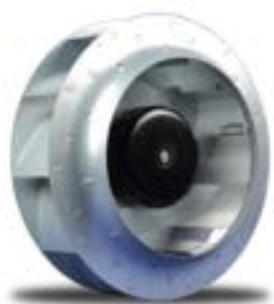


曲线 Curves



EC Centrifugal Fans Backward Curved, $\Phi 250$

EC后向离心风机



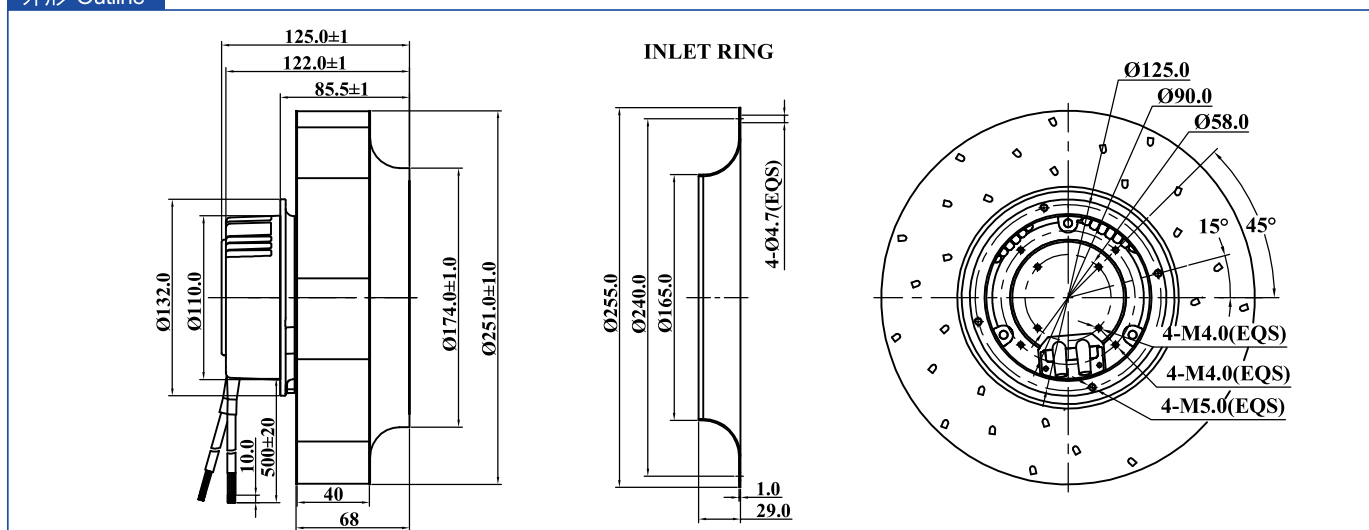
Impeller: Metal sheet
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE
Operating Temperature: -20~+60°C
Technical Features: Control input 0-10VDC/PWM, tach output, Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属镀锌板
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE
 工作温度: -20~+60°C
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

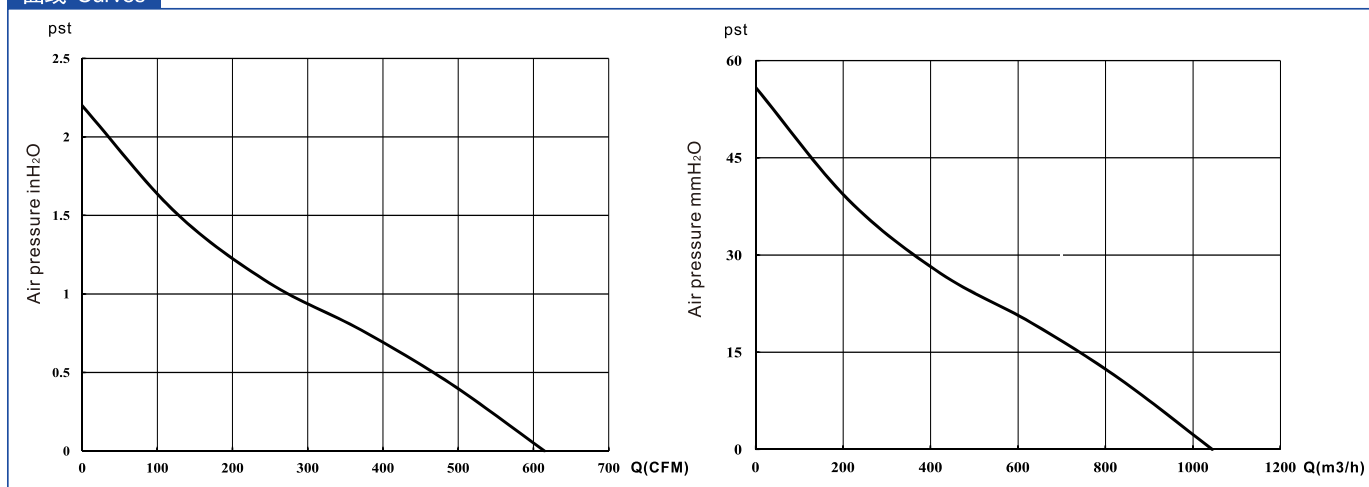
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E25068UB2M	115	92~138	2.0	120.0	2,600	646	1097.4	57.73	2.27	66	2.7
PI2E25068UB2M	230	184~276	1.0	120.0	2,600	646	1097.4	57.73	2.27	66	2.7

外形 Outline



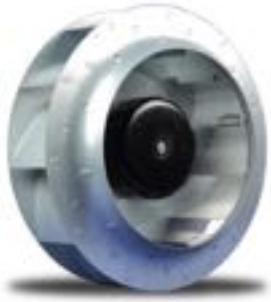
曲线 Curves



EC Centrifugal Fans

Backward Curved, $\Phi 250$

EC后向离心风机



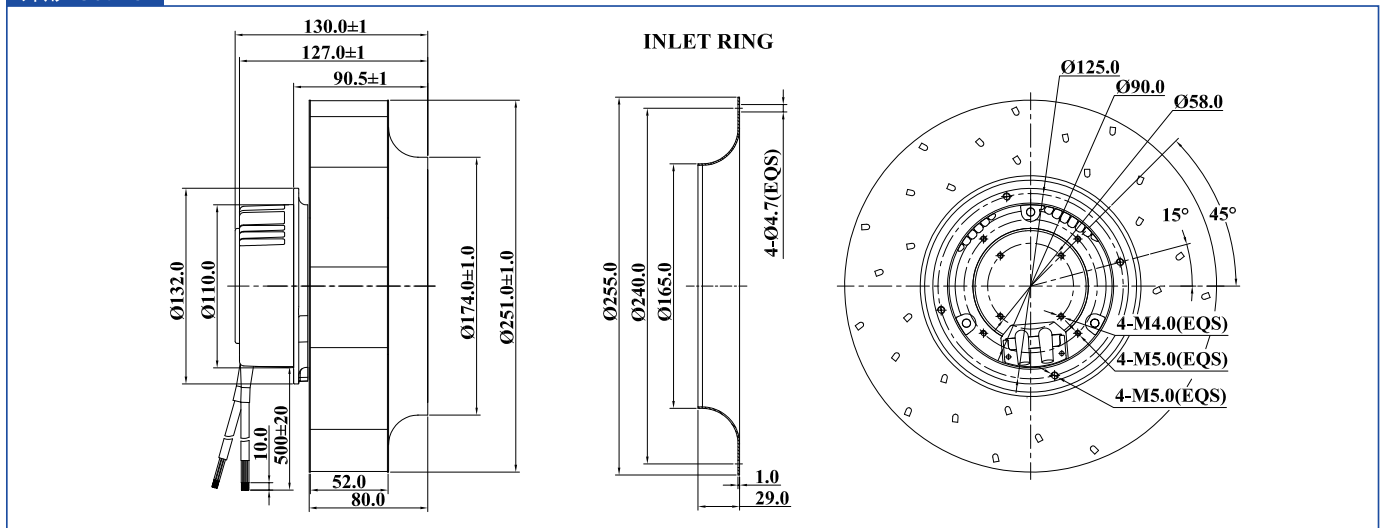
Impeller: Metal sheet
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE
Operating Temperature: -20~+60°C
Technical Features: Control input 0-10VDC/PWM, tach output, Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属镀锌板
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE
 工作温度: -20~+60°C
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

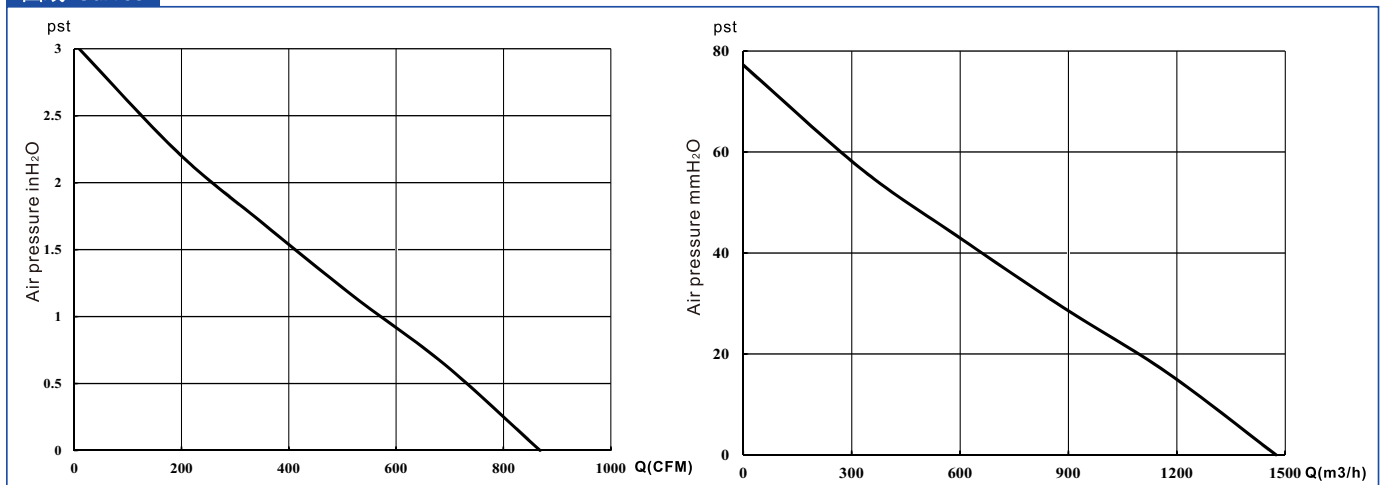
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E25080UB2M	115	92~138	3.2	201.0	2,900	868.4	1475.2	77.13	3.04	75	2.7
PI2E25080UB2M	230	184~276	1.6	201.0	2,900	868.4	1475.2	77.13	3.04	75	2.7

外形 Outline

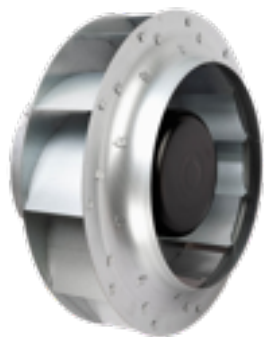


曲线 Curves



EC Centrifugal Fans Backward Curved, $\Phi 250$

EC后向离心风机



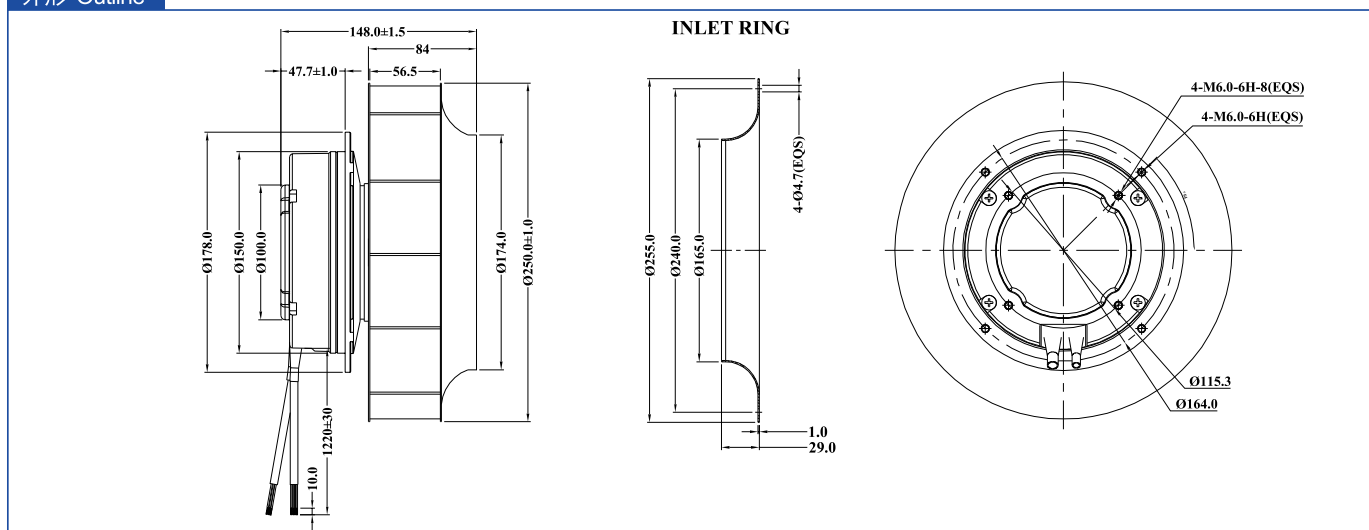
Impeller: Metal sheet
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE
Operating Temperature: -20~+60°C
Technical Features: Control input 0-10VDC/PWM, tach output. Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属镀锌板
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE
 工作温度: -20~+60°C
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

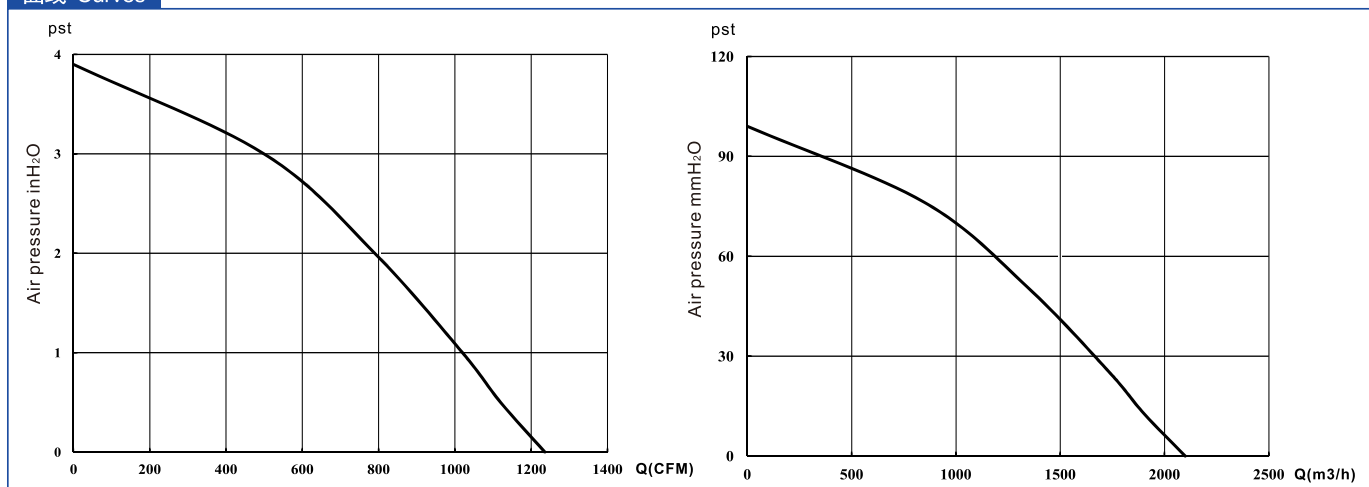
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E25080TB2M	115	92~138	5.40	357.0	3,580	1236	2100	98.9	3.9	78	4.2
PI2E25080TB2M	230	184~276	2.76	357.0	3,580	1236	2100	98.9	3.9	78	4.2

外形 Outline



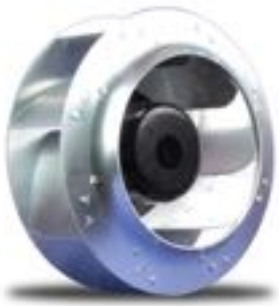
曲线 Curves



EC Centrifugal Fans

Backward Curved, Φ 250

EC后向离心风机



Impeller: Metal aluminum sheet

Motor: EC brushless external rotor motor

Insulation: Class B

Approvals: CE

Operating Temperature: -20~+60℃

Technical Features:Control input 0-10VDC/PWM, tach output.Locked rotor protection,recerse polarity. Current limited,soft start

叶轮材质：金属铝合金

电机类型: EC无刷外转子电机

绝缘等级: Class B

产品符合的认证: CE

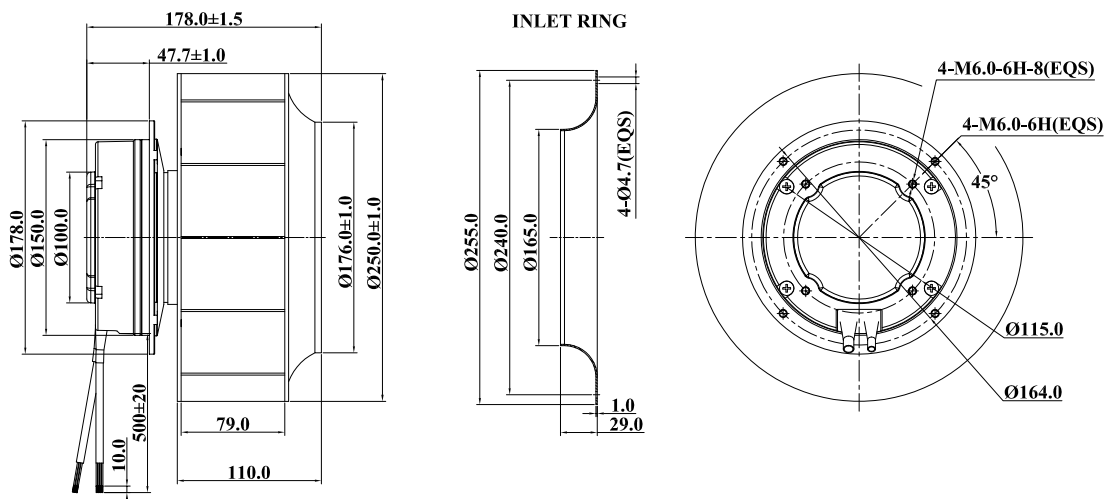
工作温度：-20~+60℃

技术特性: 调速输入0-10VDC/PWM,
调速信号输出, 堵转,
极性、限流保护, 软启动

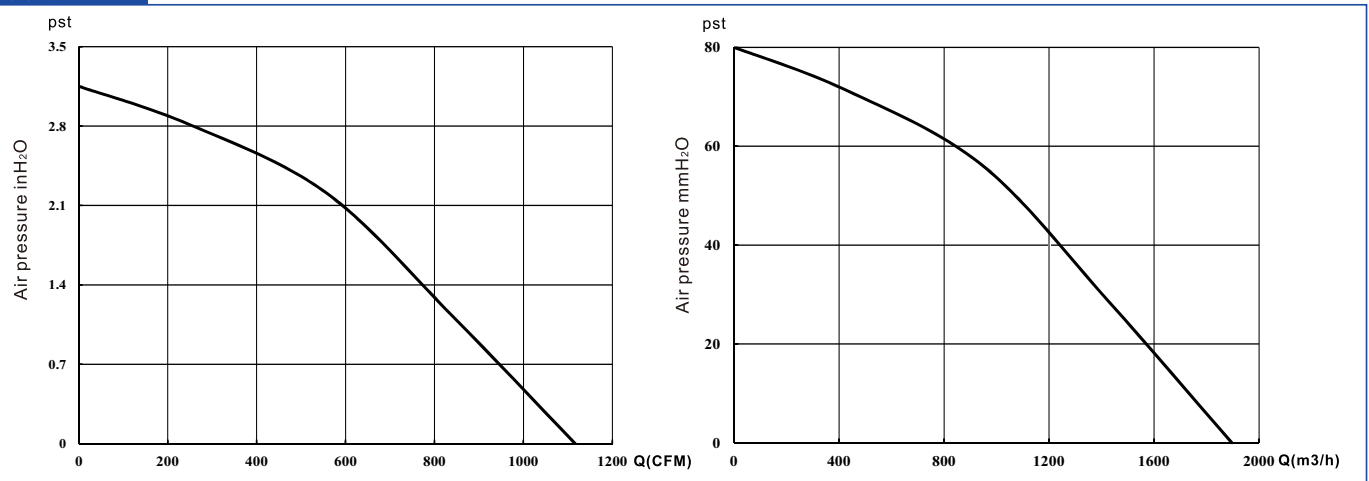
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风 量		Air Pressure 风 压		Noise Level 噪 音	Net Weight 重 量
Part NO.	VAC	VAC	A	W	RPM	CFM	m³/h	mmH₂O	inH₂O	dBA	Kg
PI1E250110UB2M	115	92~138	6.0	400.0	3,200	1116.6	1896.6	79.96	3.15	78	4.2
PI2E250110UB2M	230	184~276	3.0	400.0	3,200	1116.6	1896.6	79.96	3.15	78	4.2

外形 Outline



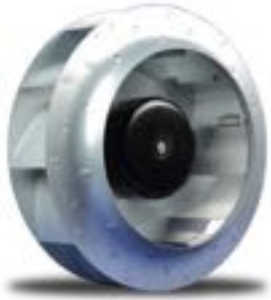
曲线 Curves



EC Centrifugal Fans

Backward Curved, $\Phi 280$

EC后向离心风机



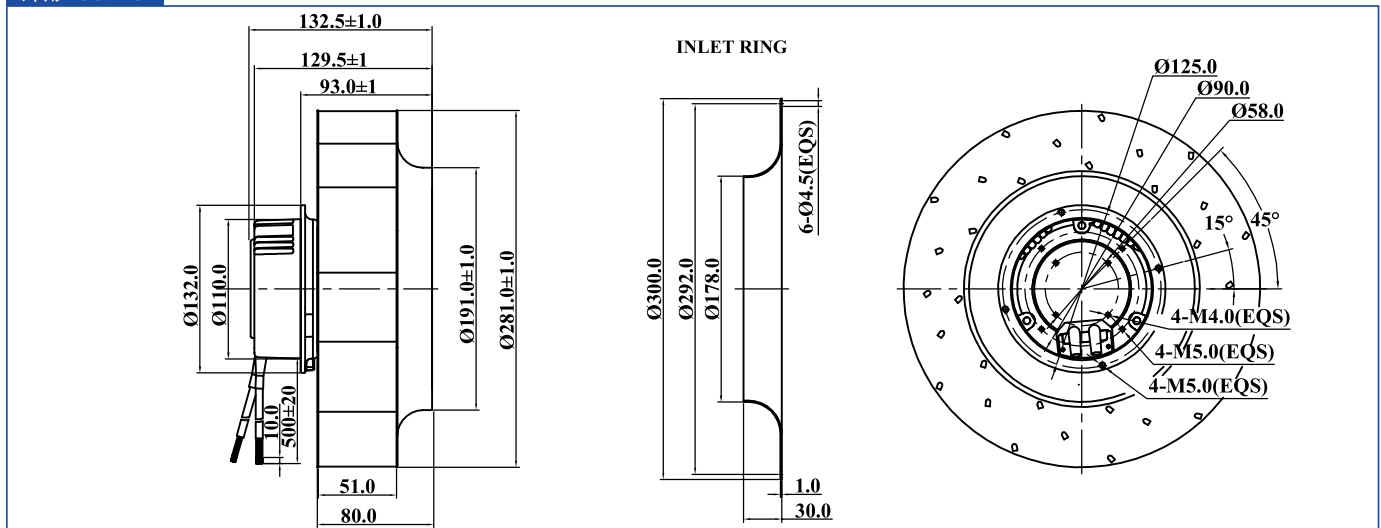
Impeller: Metal sheet
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE
Operating Temperature: -20~+60℃
Technical Features: Control input 0-10VDC/PWM, tach output, Locked rotor protection, reverse polarity, Current limited, soft start

叶轮材质: 金属镀锌板
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE
 工作温度: -20+60℃
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

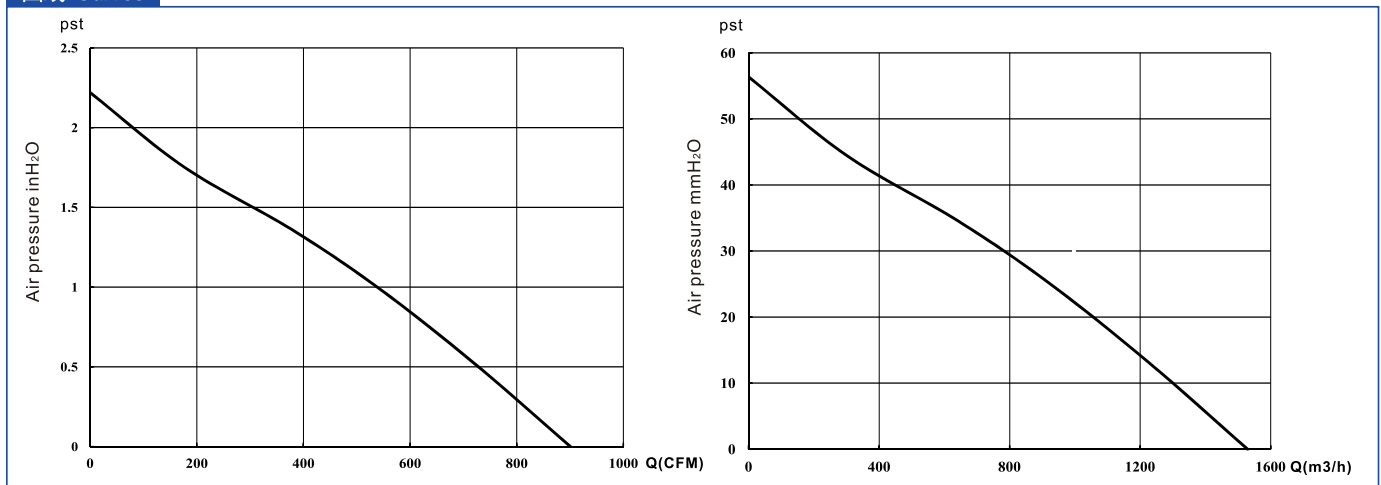
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E28080UB2M	115	92~138	2.8	168.0	2,300	900	1530	56.41	2.22	74	2.75
PI2E28080UB2M	230	184~276	1.4	168.0	2,300	900	1530	56.41	2.22	74	2.75

外形 Outline



曲线 Curves



EC Centrifugal Fans

Backward Curved, $\Phi 280$

EC后向离心风机



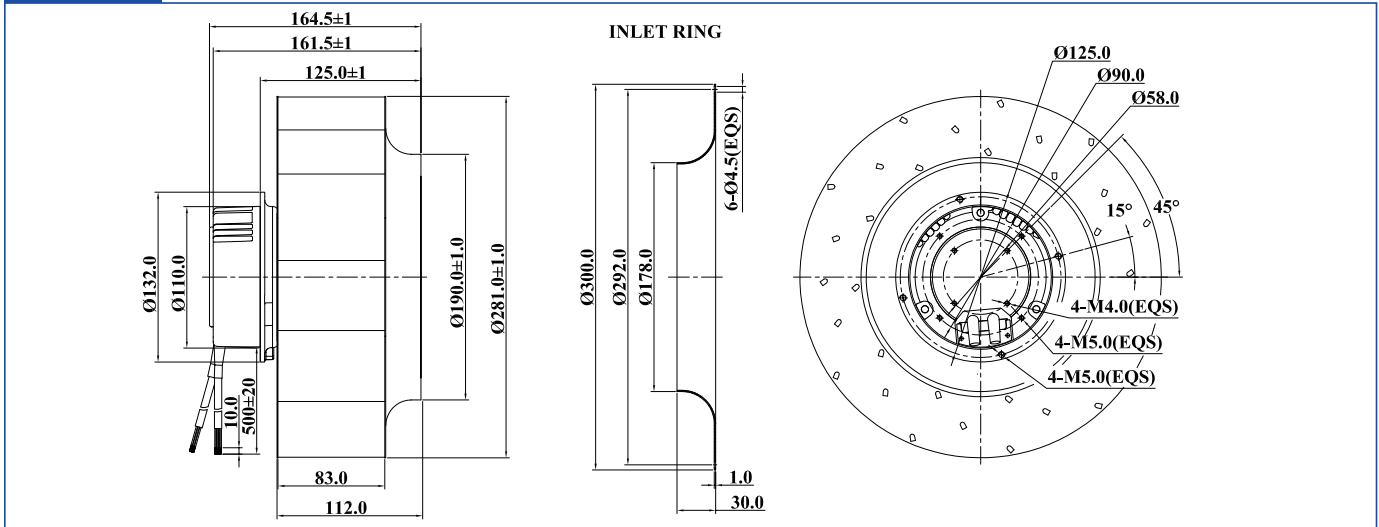
Impeller: Metal Galvanized Sheet
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C
Technical Features: Control input 0-10VDC/PWM, tach output, Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属镀锌板
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20~+60°C
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

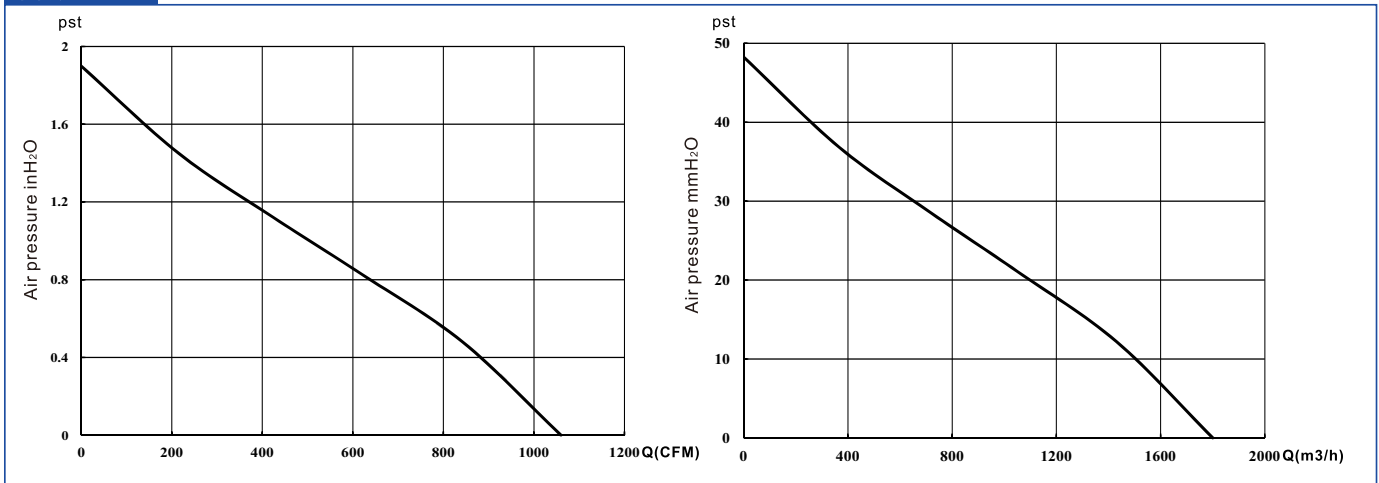
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E280112MB2M	115	92~138	2.0	130.0	1,900	1060.2	1801	48.14	1.9	69	3.8
PI2E280112MB2M	230	184~276	1.0	130.0	1,900	1060.2	1801	48.14	1.9	69	3.8

外形 Outline



曲线 Curves



EC Centrifugal Fans

Backward Curved, $\Phi 280$

EC后向离心风机



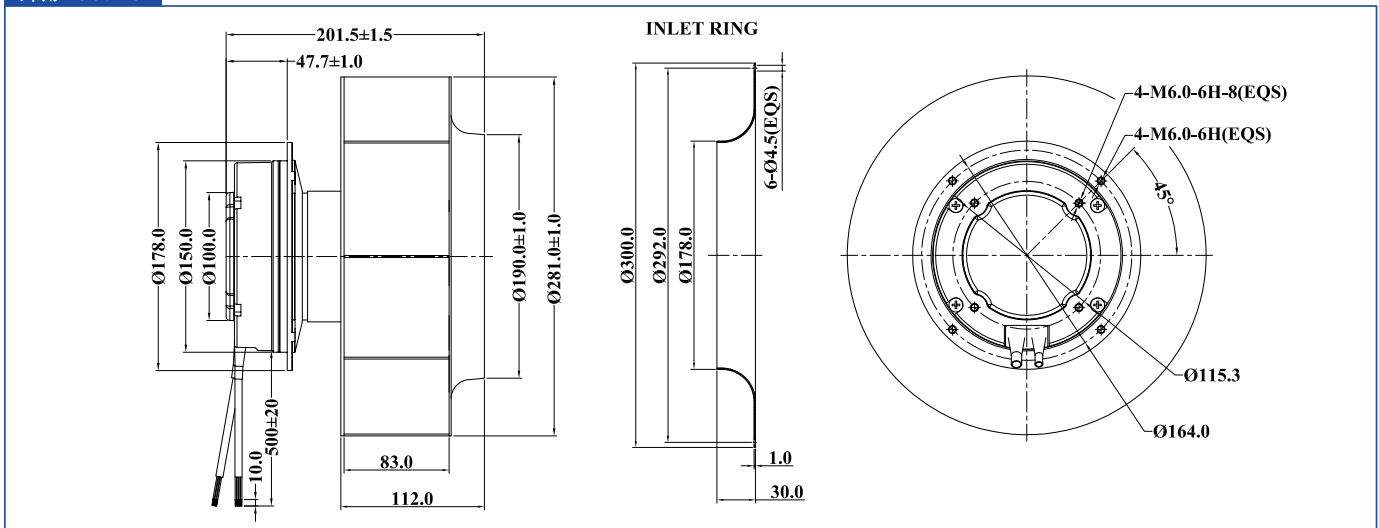
Impeller: Metal aluminum sheet
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C
Technical Features: Control input 0-10VDC/PWM, tach output, Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属铝合金
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20~+60°C
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

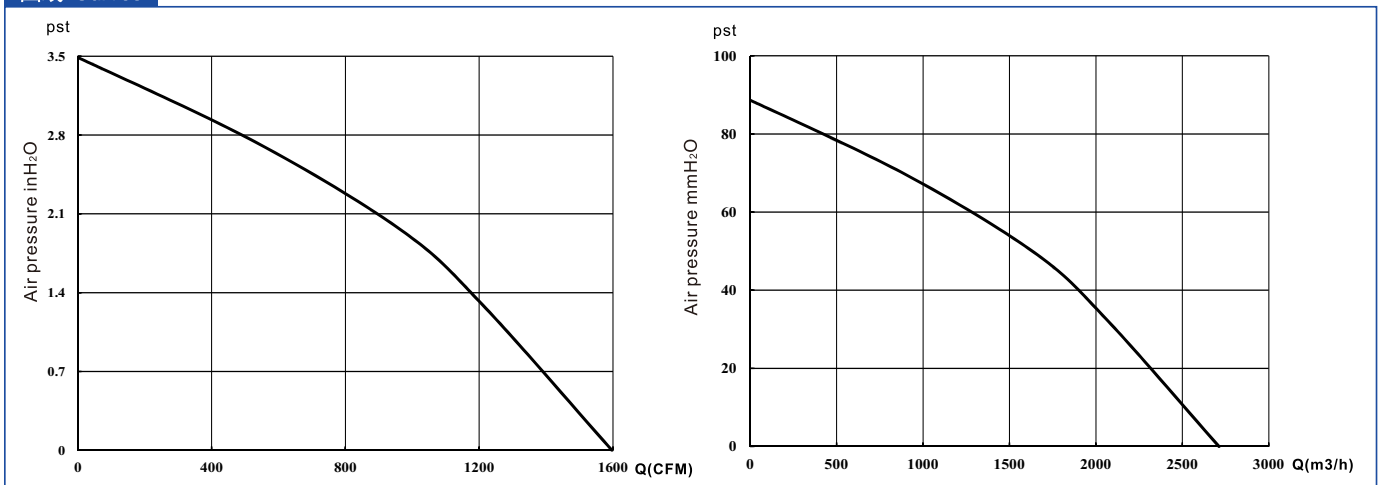
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E280112UB2M	115	92~138	7.5	500.0	3,000	1596.9	2712.8	88.6	3.49	81	4.46
PI2E280112UB2M	230	184~276	3.4	500.0	3,000	1596.9	2712.8	88.6	3.49	81	4.46

外形 Outline



曲线 Curves



EC Centrifugal Fans Backward Curved, Φ310

EC后向离心风机



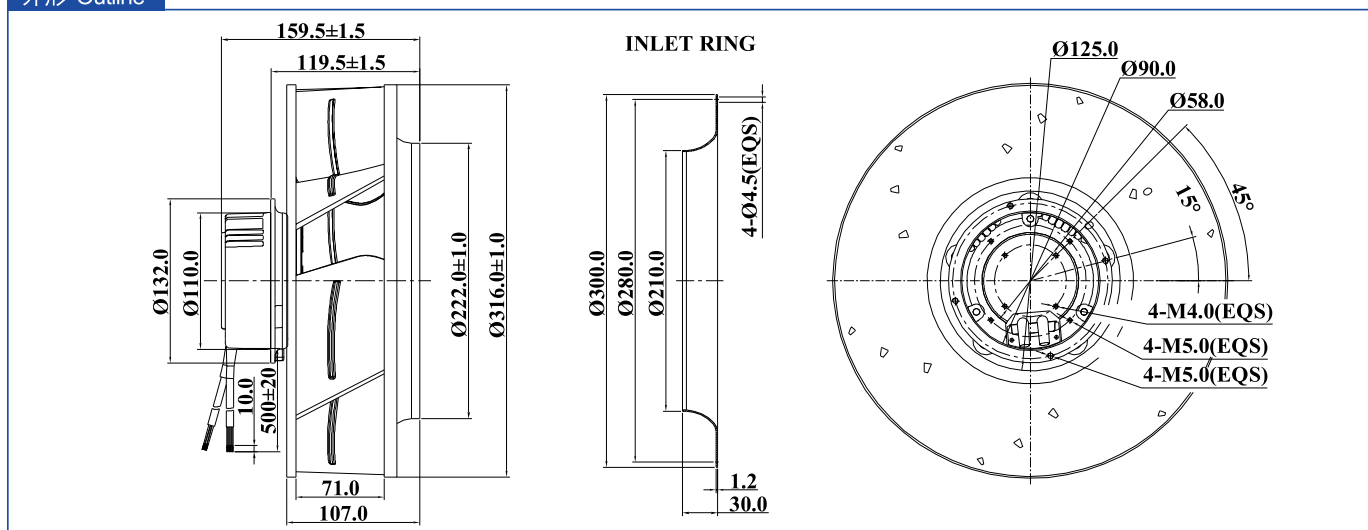
Impeller: Metal aluminum sheet
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃
Technical Features: Control input 0-10VDC/PWM, tach output. Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属铝合金
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20~+60℃
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

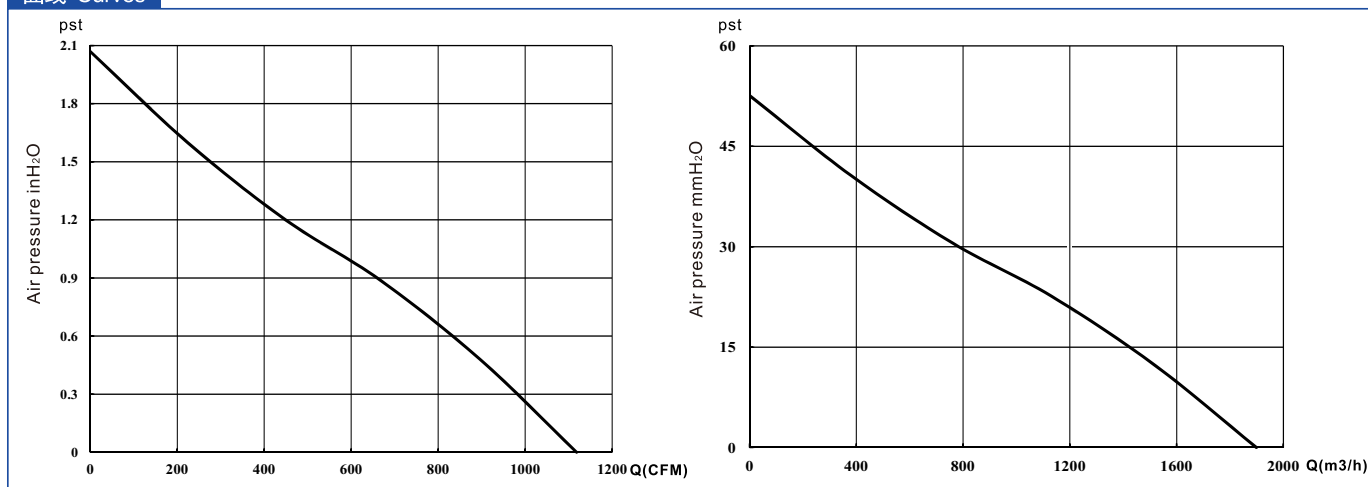
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E310108MB2M	115	92~138	2.3	140.0	1,700	1118.6	1899.8	52.7	2.07	64	3.1
PI2E310108MB2M	230	184~276	1.15	140.0	1,700	1118.6	1899.8	52.7	2.07	64	3.1

外形 Outline



曲线 Curves



EC Centrifugal Fans

Backward Curved, $\Phi 310$

EC后向离心风机



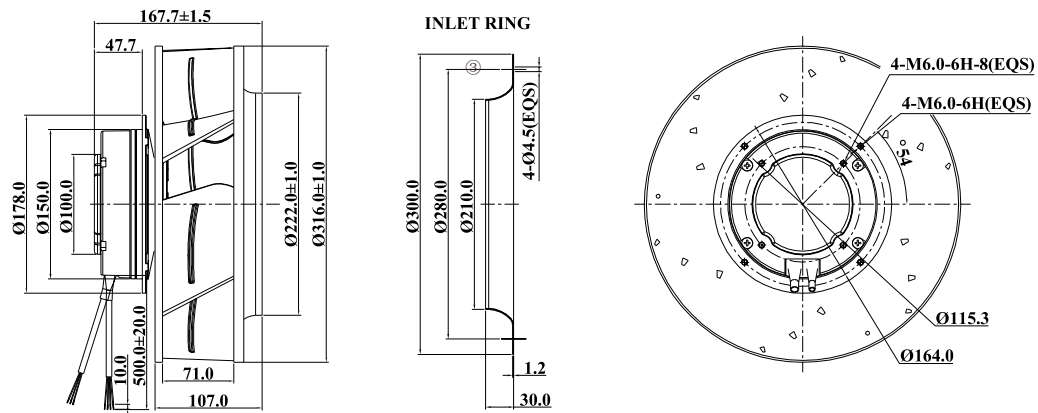
Impeller: Metal aluminum sheet
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C
Technical Features: Control input 0-10VDC/PWM, tach output, Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属铝合金
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60°C
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

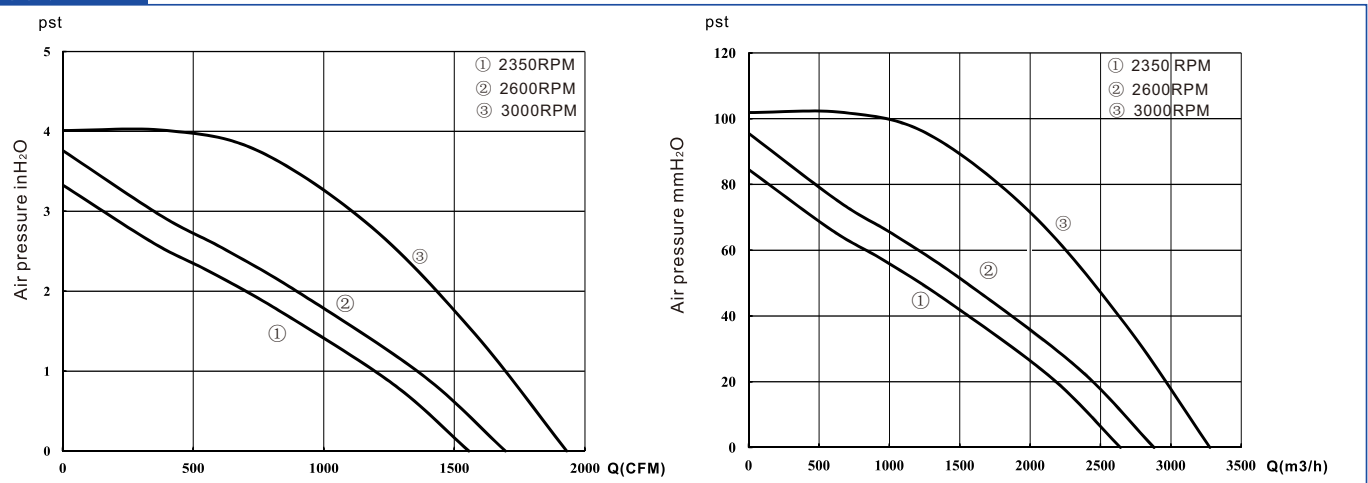
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E310108HB2M	115	92~138	5.0	340.0	2,350	1555	2643	84.69	3.33	71	4.3
PI2E310108HB2M	230	184~276	2.5	340.0	2,350	1555	2643	84.69	3.33	71	4.3
PI1E310108UB2M	115	92~138	6.5	480.0	2,600	1696	2880	95.6	3.76	74	5.2
PI2E310108TB2M	230	184~276	5.0	680.0	3,000	1930	3278	101.9	4.01	79	5.2

外形 Outline



曲线 Curves



EC Centrifugal Fans Backward Curved, $\Phi 310$

EC后向离心风机



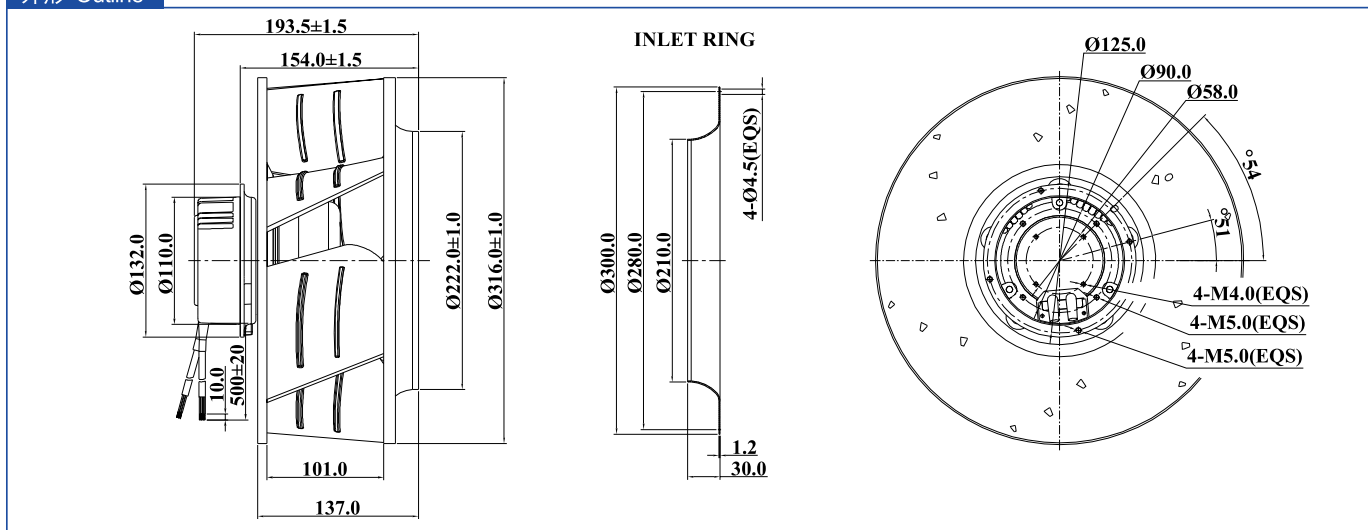
Impeller: Metal aluminum sheet
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C
Technical Features: Control input 0-10VDC/PWM, tach output, Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属铝合金
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20~+60°C
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

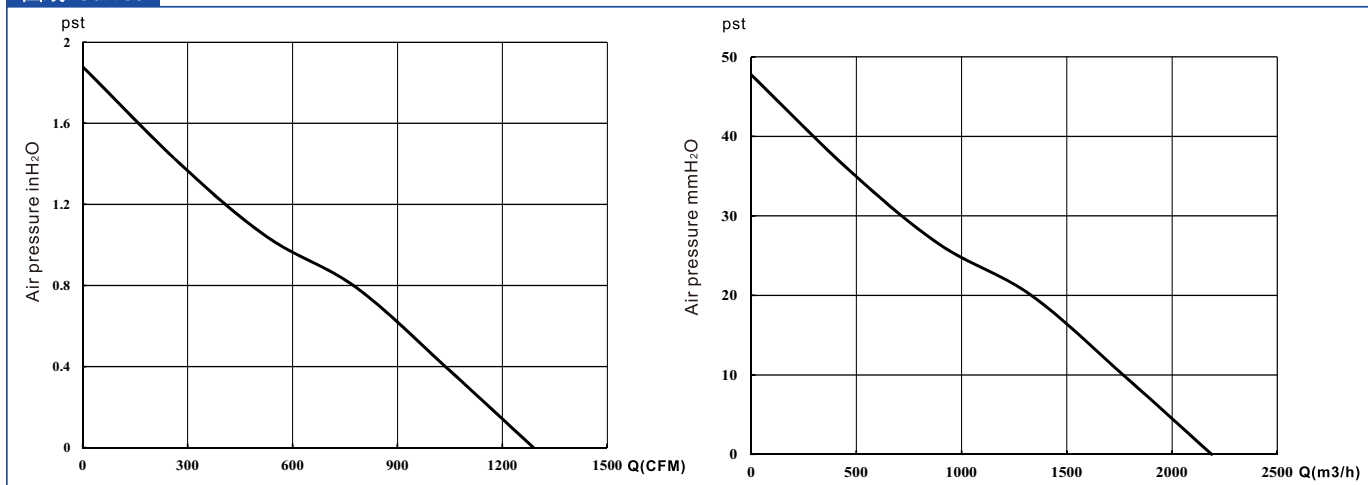
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E310140MB2M	115	92~138	2.4	140.0	1,600	1288.7	2189.2	47.7	1.88	64	3.16
PI2E310140MB2M	230	187~291	1.4	140.0	1,600	1288.7	2189.2	47.7	1.88	64	3.16

外形 Outline



曲线 Curves



EC Centrifugal Fans

Backward Curved, $\Phi 310$

EC后向离心风机



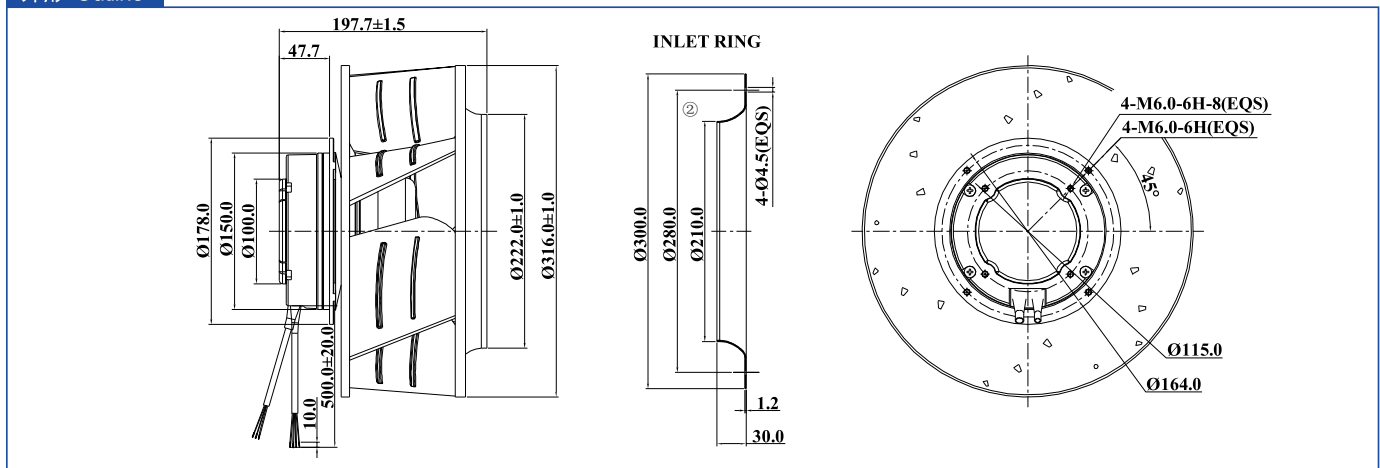
Impeller: Metal aluminum sheet
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C
Technical Features: Control input 0-10VDC/PWM, tach output. Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属铝合金
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20~+60°C
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

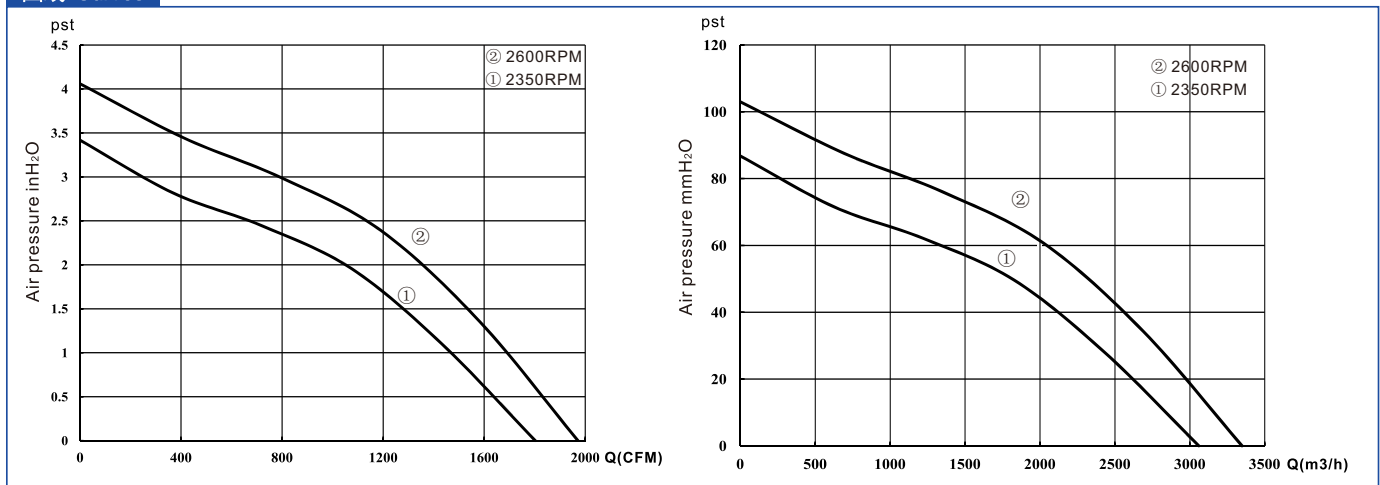
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E310140HB2M	115	92~138	6.6	440.0	2,350	1802.6	3062.2	86.79	3.42	72	4.6
PI2E310140HB2M	230	184~276	3.3	440.0	2,350	1802.6	3062.2	86.79	3.42	72	4.6
PI2E310140UB2M	230	184~276	4.1	550.0	2,600	1971.8	3349.6	103.08	4.06	76	5.5

外形 Outline



曲线 Curves



EC Centrifugal Fans

Backward Curved, $\Phi 355$

EC后向离心风机



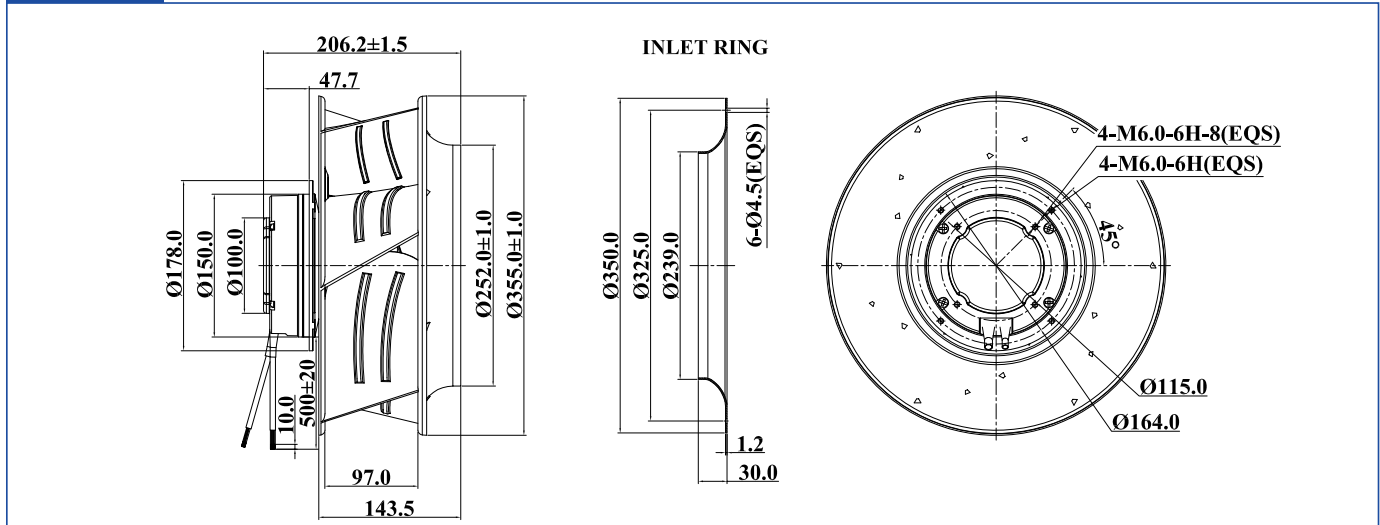
Impeller: Metal aluminum sheet
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C
Technical Features: Control input 0-10VDC/PWM, tach output, Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属铝合金
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20~+60°C
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

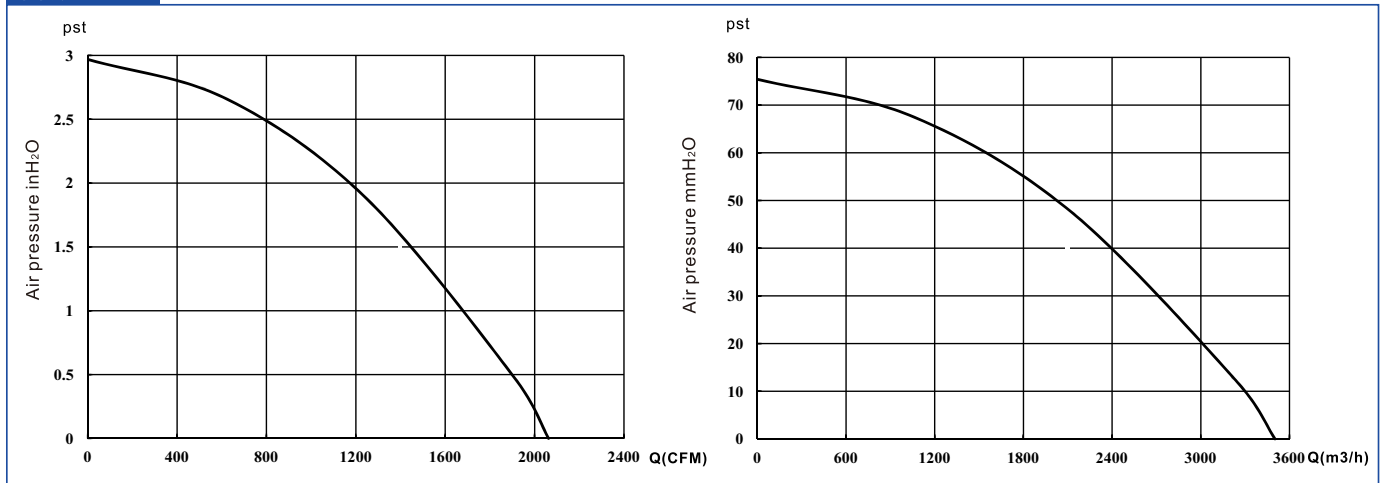
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E355147UB2M	115	92~138	5.2	400.0	1,950	2062.5	3502	75.4	2.97	75	5.2
PI2E355147UB2M	230	184~276	2.6	400.0	1,950	2062.5	3502	75.4	2.97	75	5.2

外形 Outline



曲线 Curves



EC Centrifugal Fans Backward Curved, $\Phi 355$

EC后向离心风机



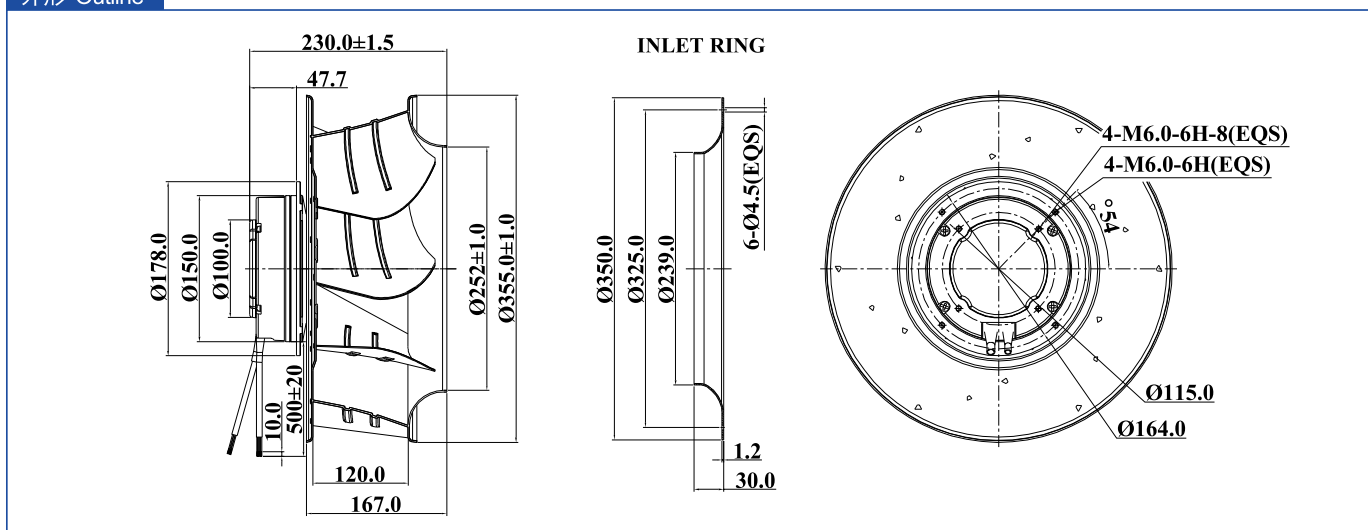
Impeller: Metal aluminum sheet
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C
Technical Features: Control input 0-10VDC/PWM, tach output, Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属铝合金
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60°C
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

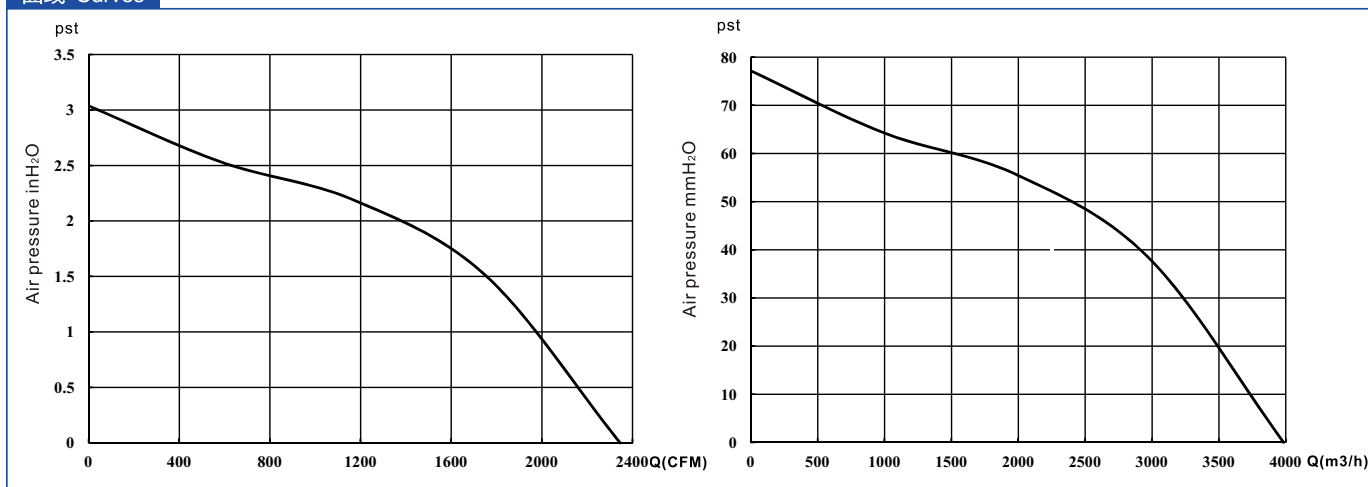
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E355170UB2M	115	92~138	6.7	480.0	1,930	2346	3985	77.15	3.04	76	5.8
PI2E355170UB2M	230	184~276	3.4	480.0	1,930	2346	3985	77.15	3.04	76	5.8

外形 Outline



曲线 Curves



EC Centrifugal Fans

Backward Curved, $\Phi 400$

EC后向离心风机



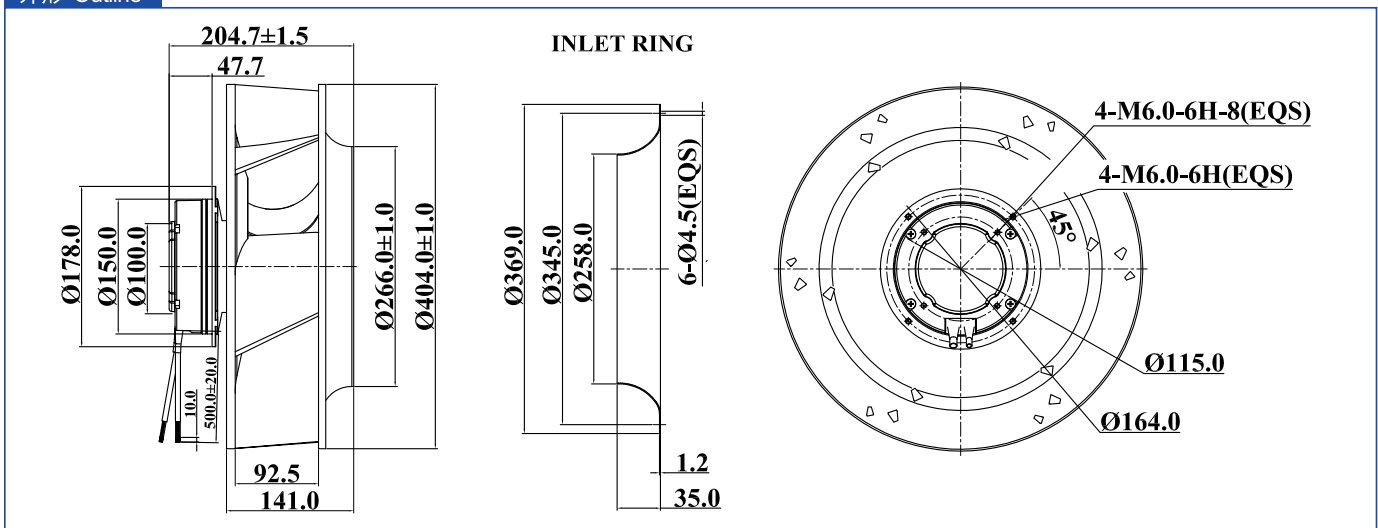
Impeller: Metal aluminum sheet
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C
Technical Features: Control input 0-10VDC/PWM, tach output. Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属铝合金
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20~+60°C
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

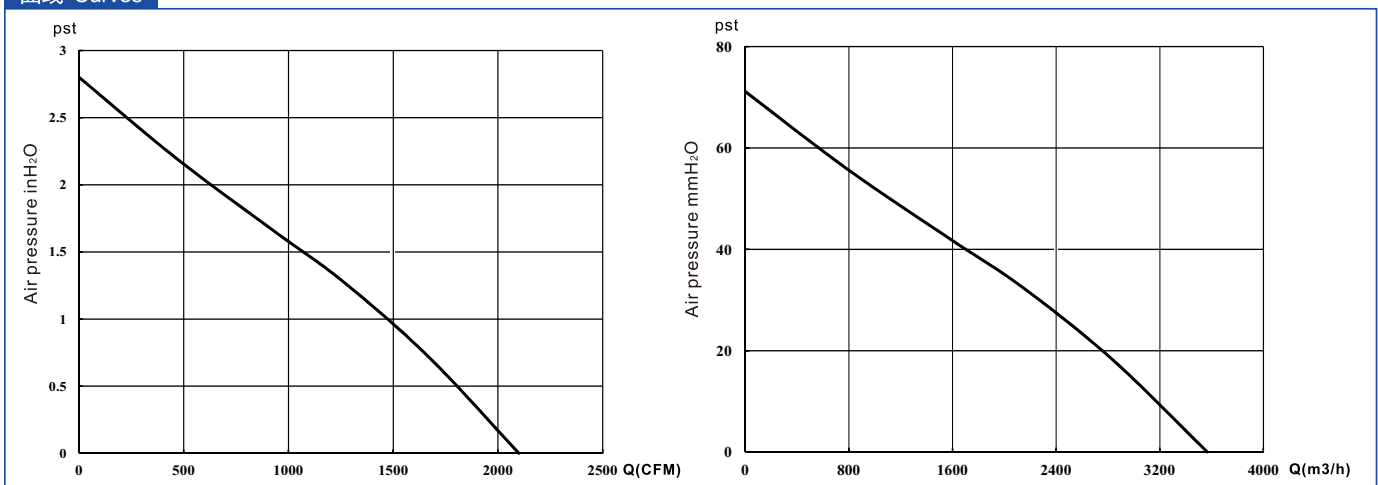
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E400141UB2M	115	92~138	5.6	400.0	1,550	2100.8	3568.7	71.09	2.8	71	5.6
PI2E400141UB2M	230	184~276	2.8	400.0	1,550	2100.8	3568.7	71.09	2.8	71	5.6

外形 Outline



曲线 Curves



EC Centrifugal Fans Backward Curved, $\Phi 400$

EC后向离心风机



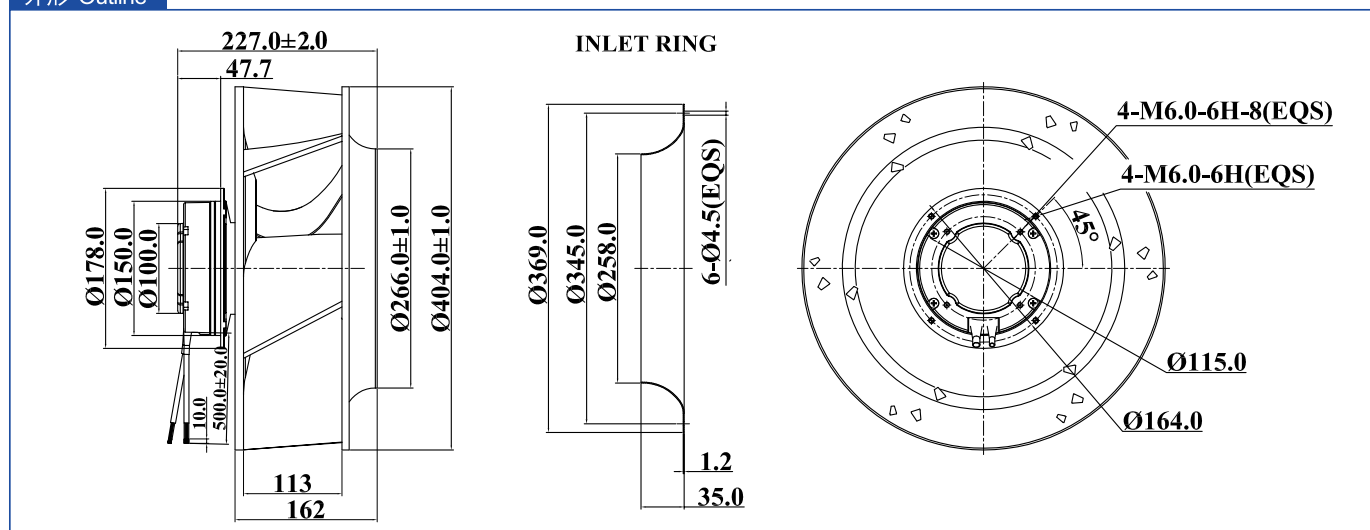
Impeller: Metal aluminum sheet
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE
Operating Temperature: -20~+60°C
Technical Features: Control input 0-10VDC/PWM, tach output. Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属铝合金
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE
 工作温度: -20+60°C
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

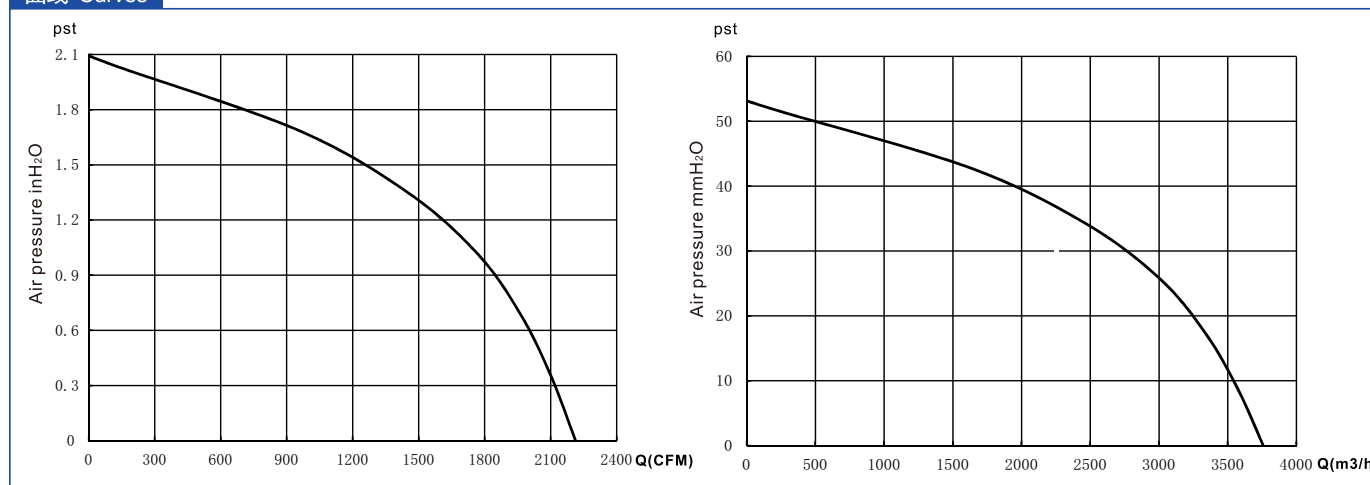
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E400162UB2M	115	92~138	5.00	390.0	1,400	2214	3759	53.2	2.10	72.0	6.00
PI2E400162UB2M	230	184~276	2.50	390.0	1,400	2214	3759	53.2	2.10	72.0	6.00

外形 Outline



曲线 Curves



EC Axial Fan

Φ 250

EC轴流风机



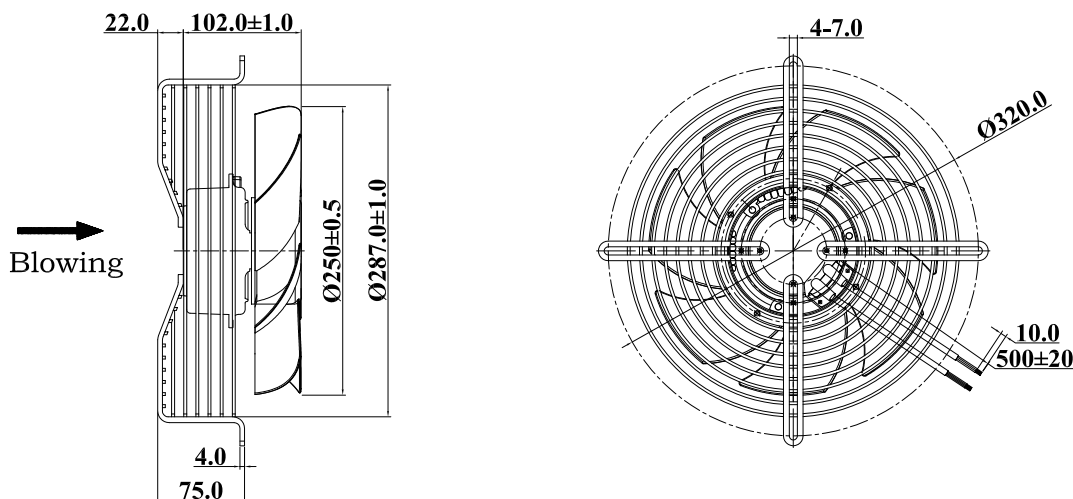
Impeller: Metal sheet and coated in black
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃
Technical Features: Control input 0-10VDC/PWM, tach output. Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属钢及表面烤黑漆
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60℃
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

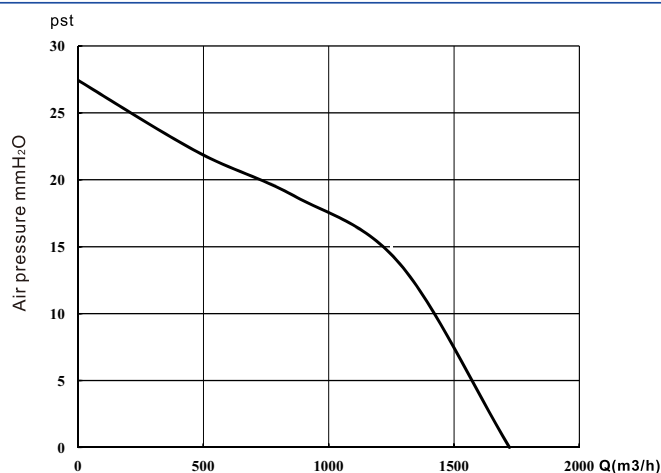
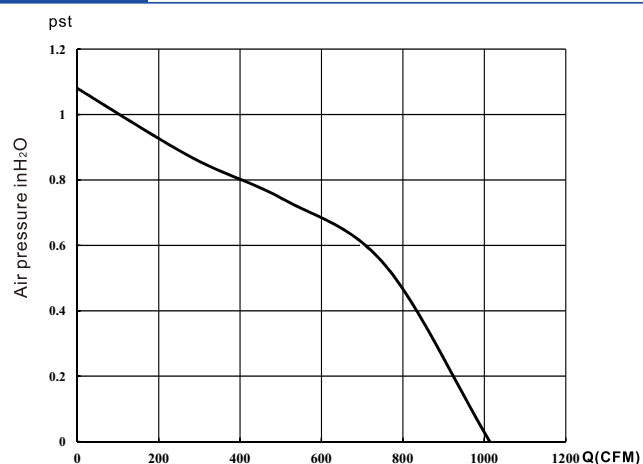
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PF1E250102HB2M-A	115	92~132	2.9	180.0	3,000	1014	1722	27.33	1.08	69	2.3
PF2E250102HB2M-A	230	184~265	1.45	180.0	3,000	1014	1722	27.33	1.08	69	2.3

外形 Outline



曲线 Curves



EC Axial Fan

Φ 300

EC轴流风机



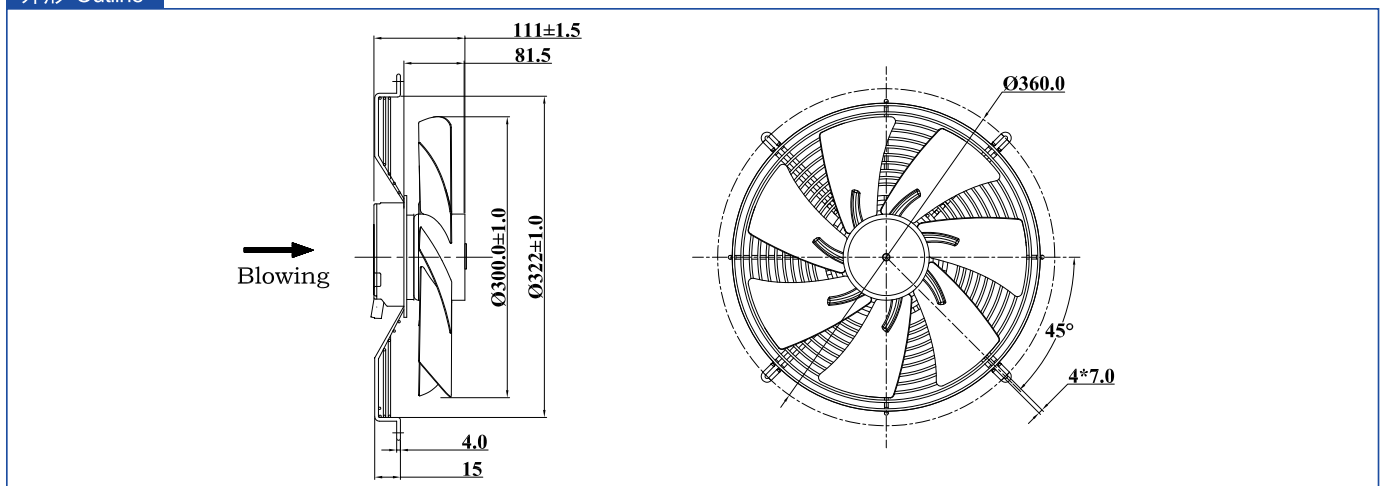
Impeller: Metal sheet and coated in black
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃
Technical Features: Control input 0-10VDC/PWM, tach output, Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属钢及表面烤黑漆
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60℃
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

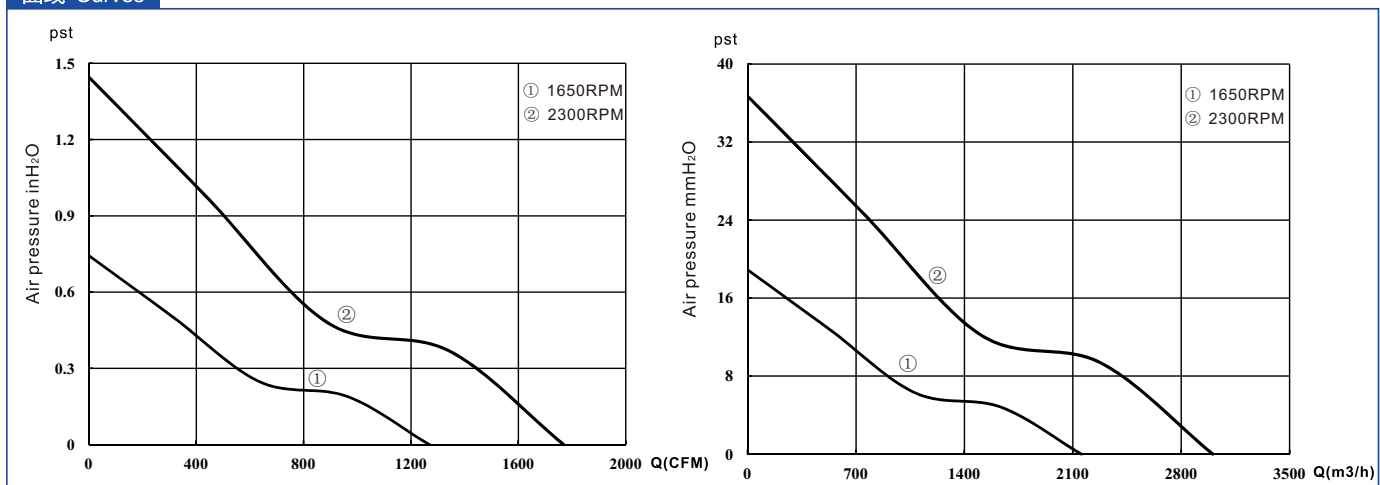
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PF1E300111HB2M-A	115	92~132	1.2	65.0	1,650	1269.5	2156.2	18.96	0.75	63	2.4
PF2E300111HB2M-A	230	184~265	0.6	65.0	1,650	1269.5	2156.2	18.96	0.75	63	2.4
PF1E300111UB2M-A	115	92~132	2.5	155.0	2,300	1769.6	3005.3	36.7	1.45	67	2.4
PF2E300111UB2M-A	230	184~265	1.25	155.0	2,300	1769.6	3005.3	36.7	1.45	67	2.4

外形 Outline



曲线 Curves



EC Axial Fan

Φ 350

EC 轴流风机



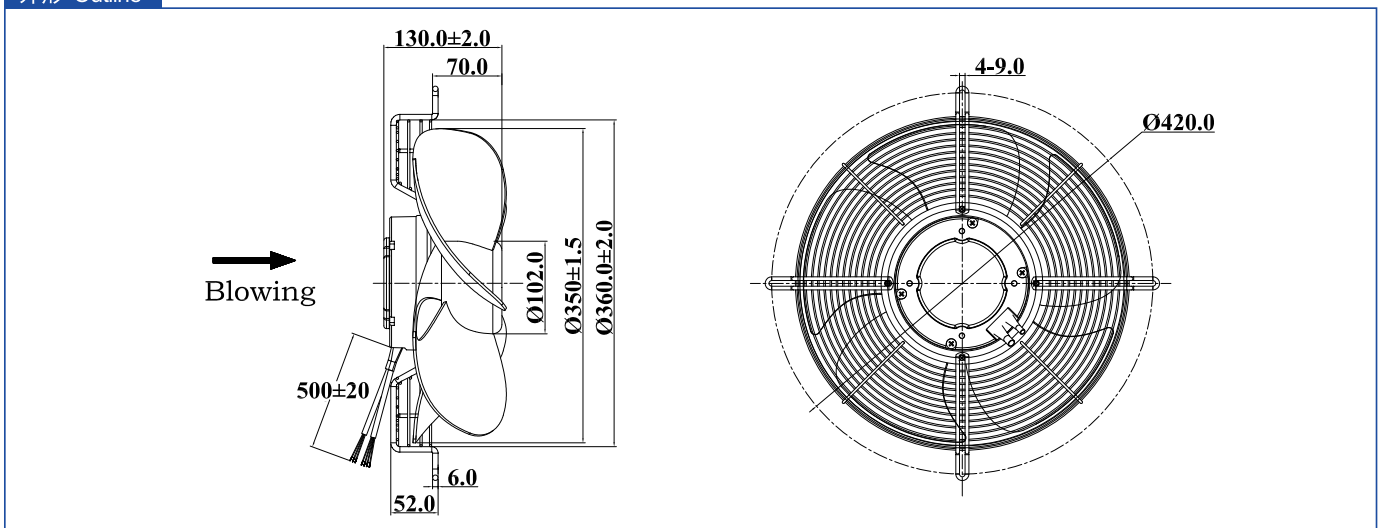
Impeller: Metal sheet and coated in black
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE
Operating Temperature: -20~+60°C
Technical Features: Control input 0-10VDC/PWM, tach output. Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属钢及表面烤黑漆
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE
 工作温度: -20~+60°C
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

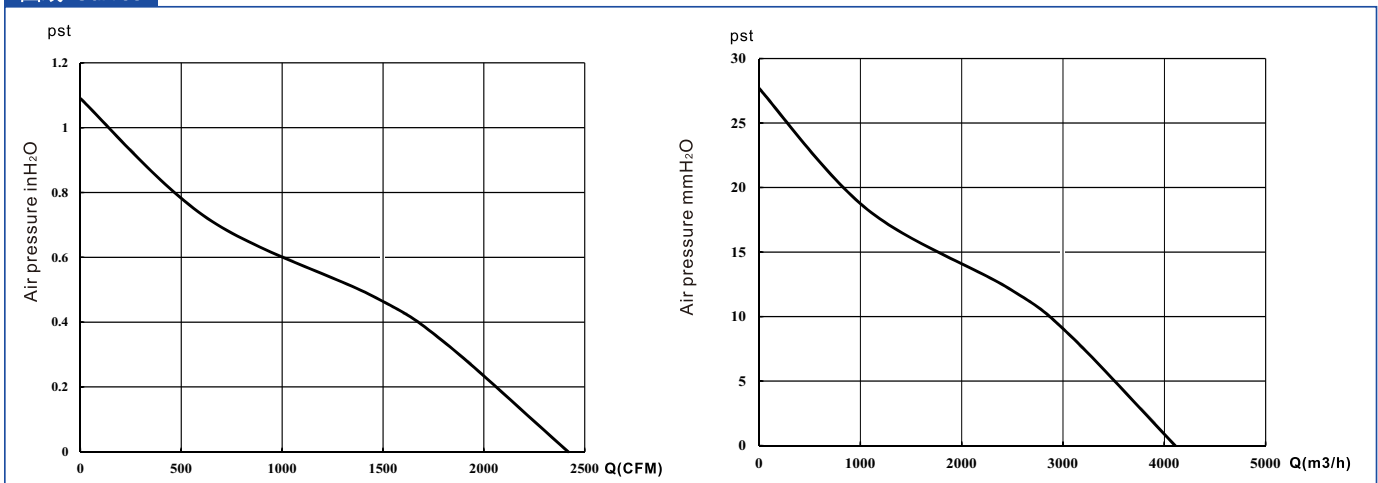
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PF1E350130UB2M	115	92~138	5.6	400.0	1,900	2418	4107.6	27.59	1.09	68	4
PF2E350130UB2M	230	184~276	2.8	400.0	1,900	2418	4107.6	27.59	1.09	68	4

外形 Outline



曲线 Curves



EC Axial Fan

Φ 400

EC 轴流风机



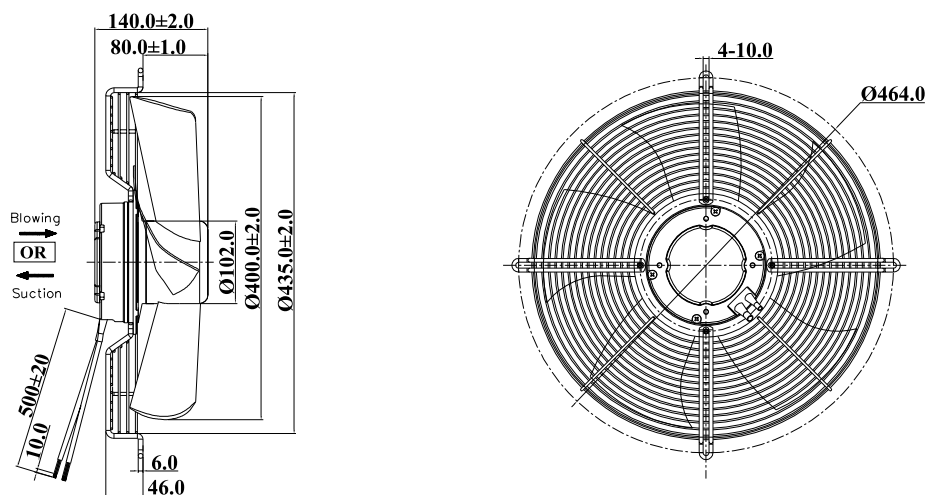
Impeller: Metal sheet and coated in black
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃
Technical Features: Control input 0-10VDC/PWM, tach output. Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属钢及表面烤黑漆
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20~+60℃
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

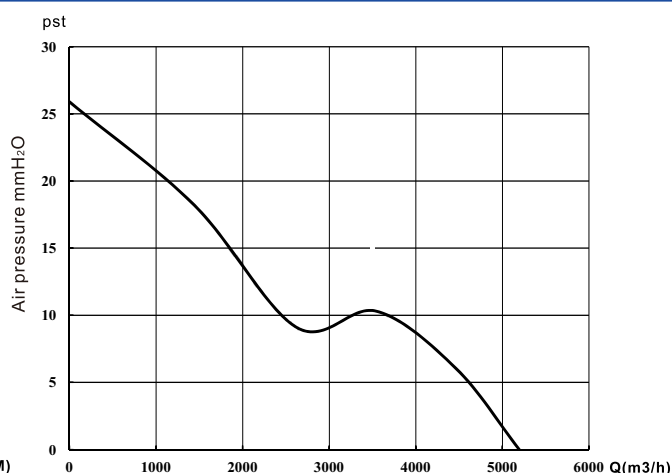
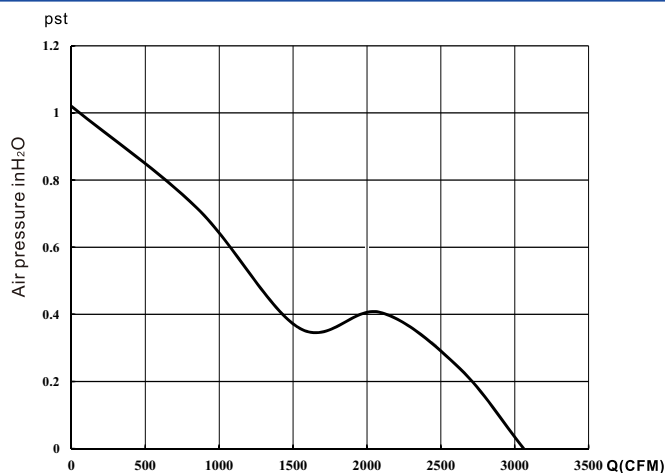
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PF1E400140UB2M	115	92~138	6.4	420.0	1,700	3060.5	5197.6	25.9	1.02	67	5.8
PF2E400140UB2M	230	184~276	3.2	420.0	1,700	3060.5	5197.6	25.9	1.02	67	5.8

外形 Outline



曲线 Curves



EC Axial Fan

Φ450

EC轴流风机



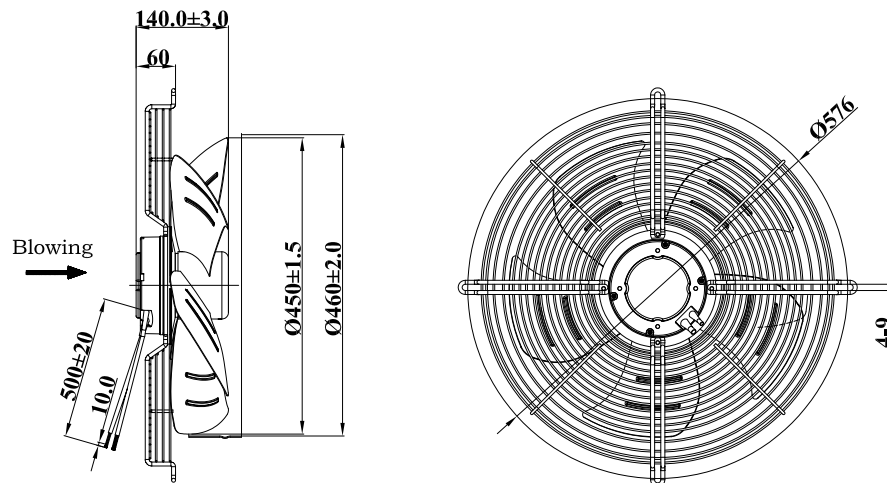
Impeller: Metal sheet and coated in black
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃
Technical Features: Control input 0-10VDC/PWM, tach output. Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属钢及表面烤黑漆
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60℃
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

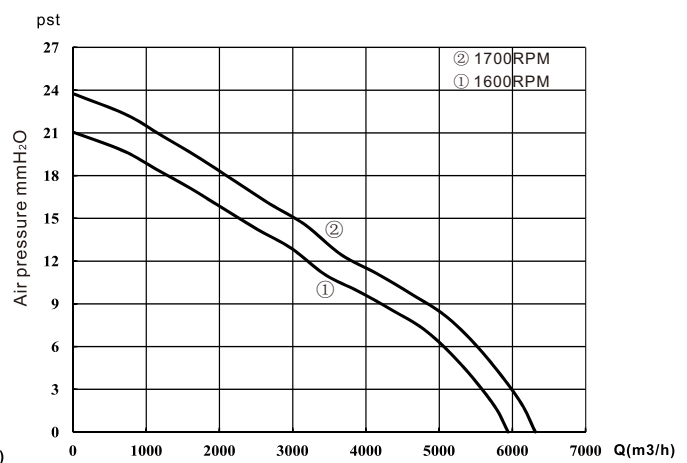
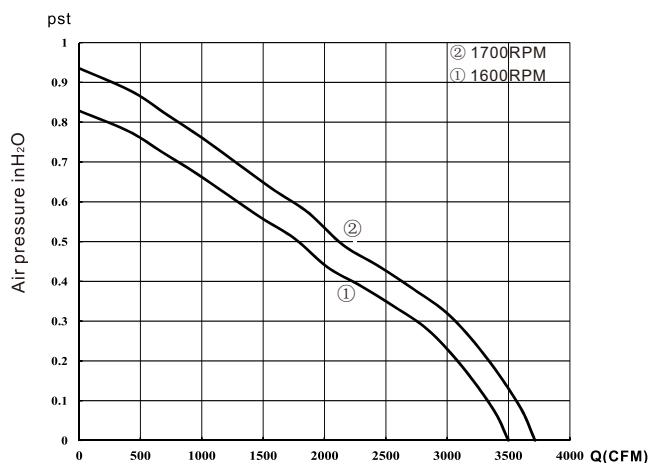
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PF1E450137UB2M	115	92~138	6.5	480.0	1,600	3497	5941	21.0	0.83	73	7.85
PF2E450137UB2M	230	184~276	4.0	550.0	1,700	3700	6285	23.5	0.93	75	7.85

外形 Outline



曲线 Curves



EC Centrifugal Fans Forward Curved Φ120

EC 前向离心风机



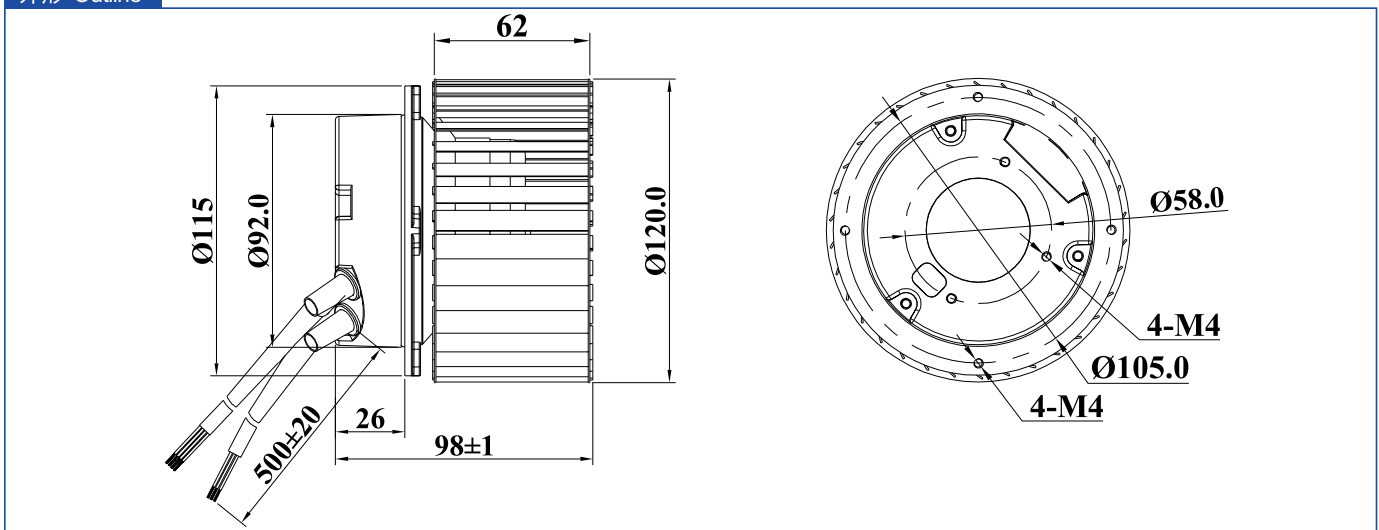
Impeller: Metal sheet
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃
Technical Features: Control input 0-10VDC/PWM, tach output, Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属钢
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60℃
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

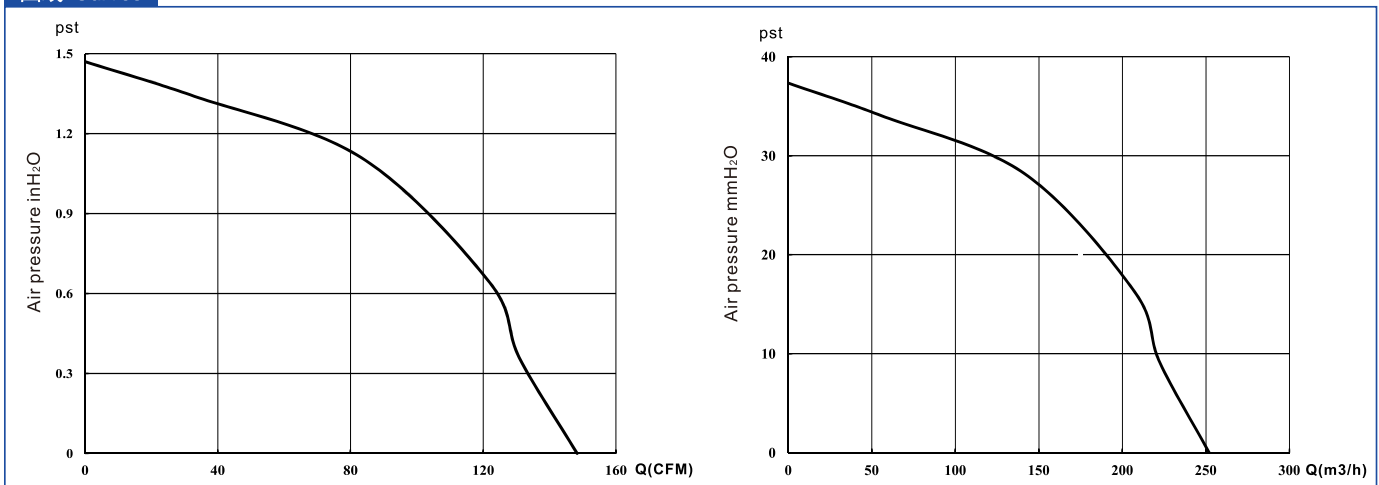
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E12062HB2M-A	115	92~132	0.8	60.0	2,400	148.3	252	37.3	1.47	63	0.8
PI2E12062HB2M-A	230	184~265	0.4	60.0	2,400	148.3	252	37.3	1.47	63	0.8

外形 Outline



曲线 Curves



EC Centrifugal Fans Forward Curved Φ133

EC 前向离心风机



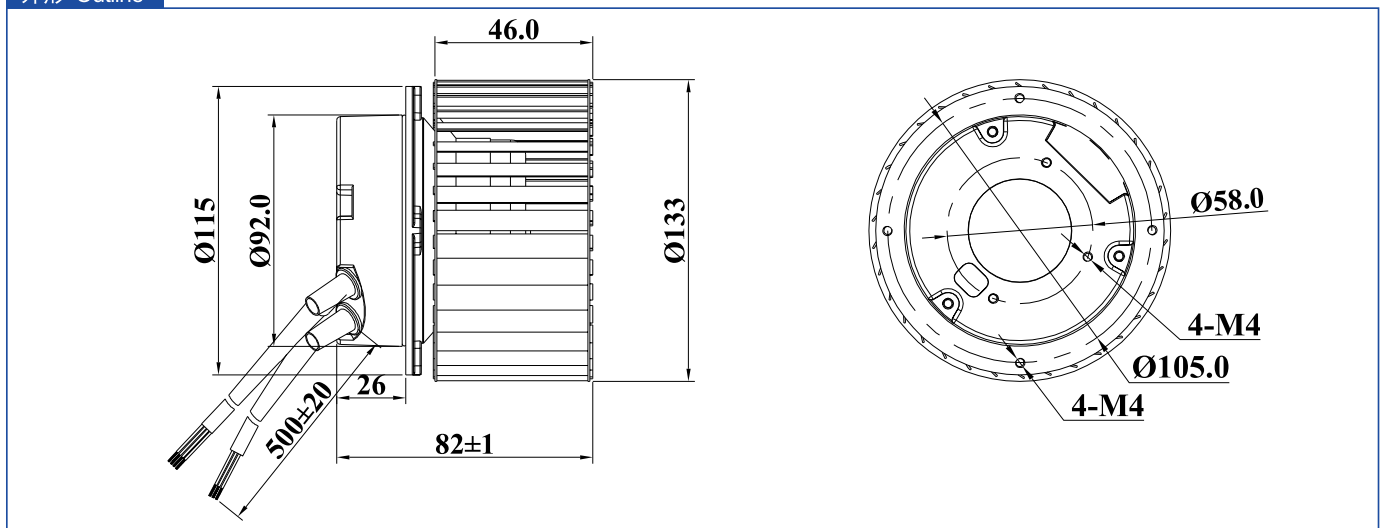
Impeller: Metal sheet
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃
Technical Features: Control input 0-10VDC/PWM, tach output. Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属钢
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60℃
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

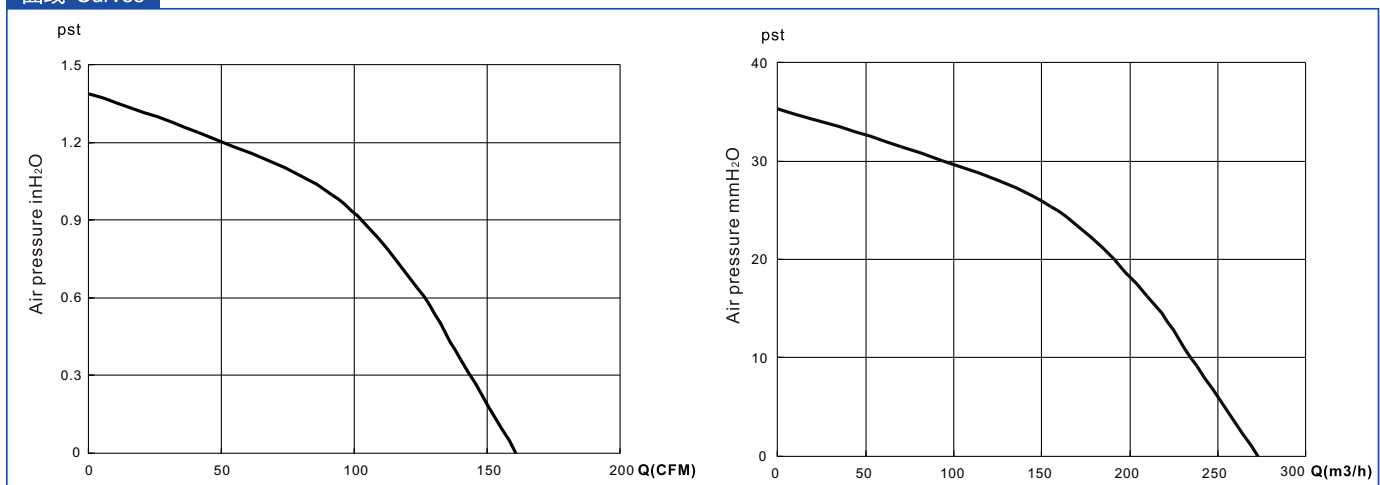
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E13346HB2M-A	115	92~132	0.8	60.0	2,200	160.7	273	35.3	1.39	64	1
PI2E13346HB2M-A	230	184~265	0.4	60.0	2,200	160.7	273	35.3	1.39	64	1

外形 Outline



曲线 Curves



EC Centrifugal Fans Forward Curved Φ140

EC 前向离心风机



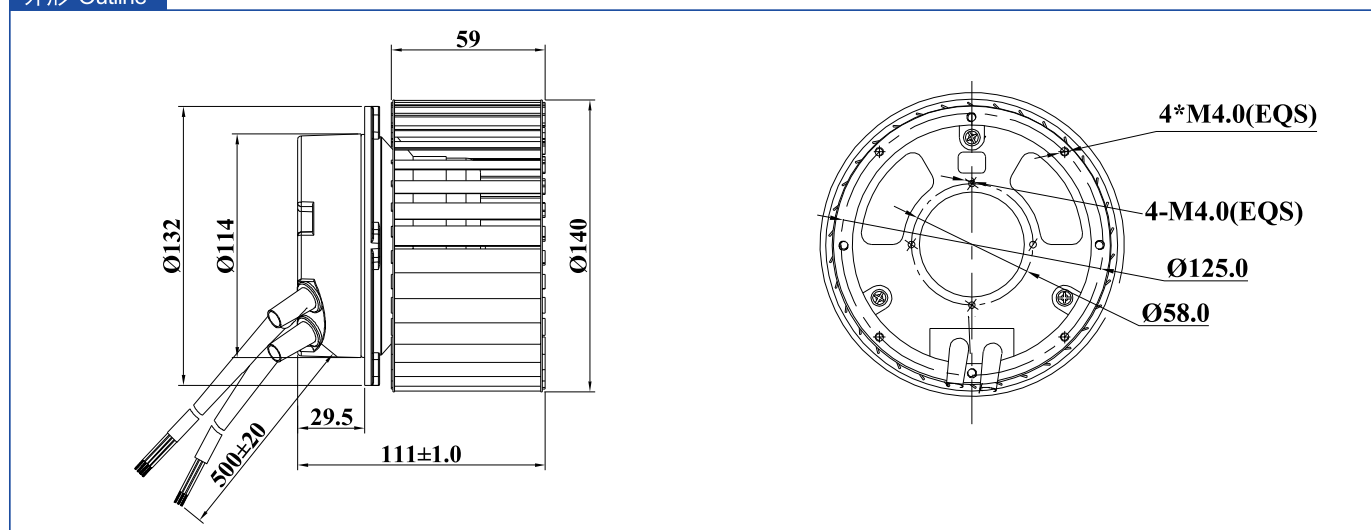
Impeller: Metal sheet
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃
Technical Features: Control input 0-10VDC/PWM, tach output, Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属钢
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60℃
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

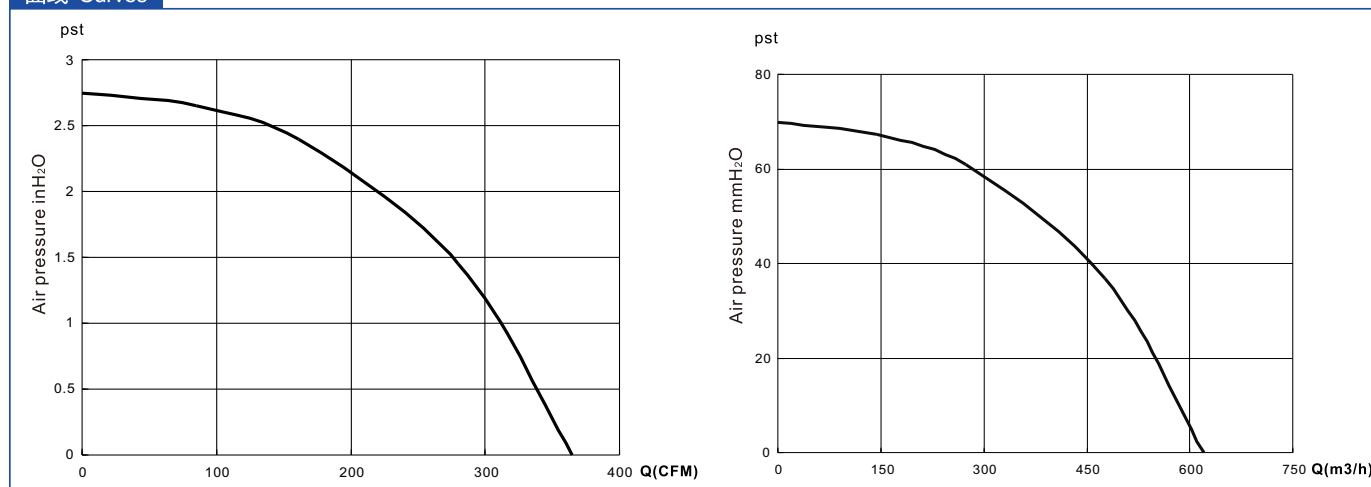
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E14059HB2M-B	115	92~132	2.4	170.0	2,600	365	620	69.9	2.75	70	1.3
PI2E14059HB2M-B	230	184~265	1.2	170.0	2,600	365	620	69.9	2.75	70	1.3

外形 Outline



曲线 Curves



EC Centrifugal Fans Forward Curved $\Phi 160$

EC 前向离心风机



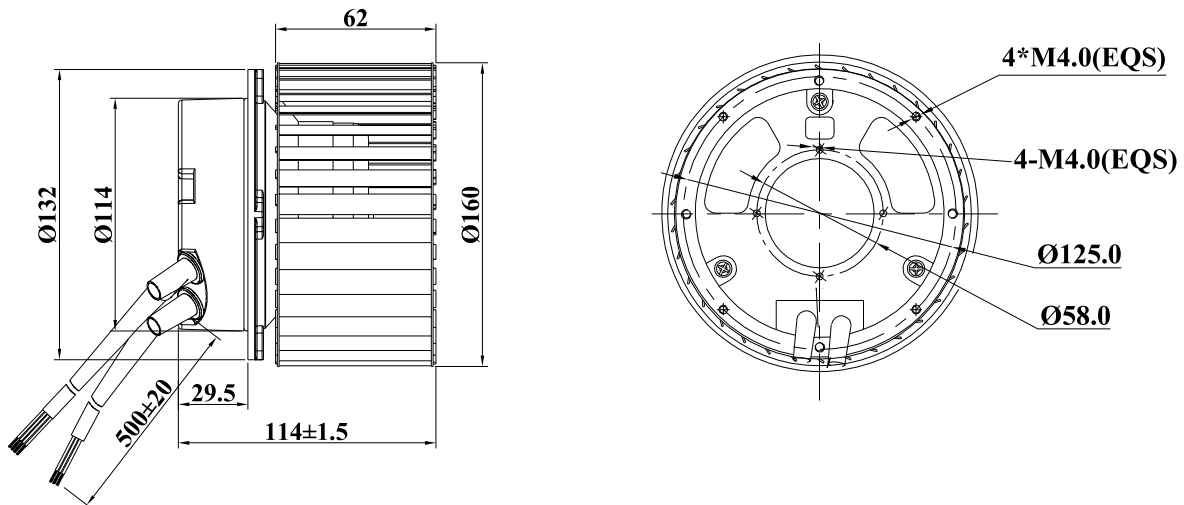
Impeller: Metal sheet
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60°C
Technical Features: Control input 0-10VDC/PWM, tach output. Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属钢
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60°C
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

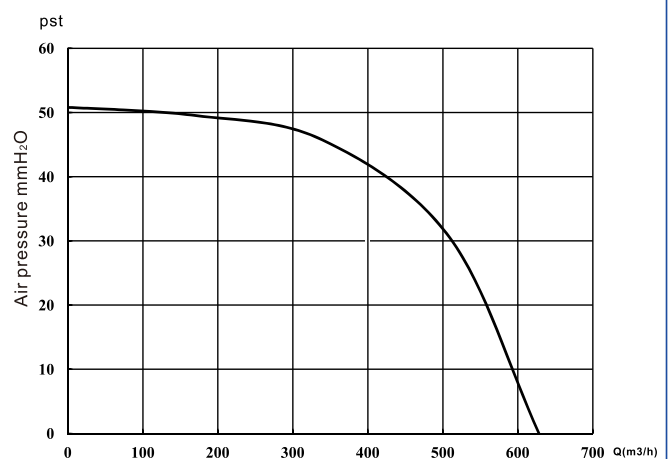
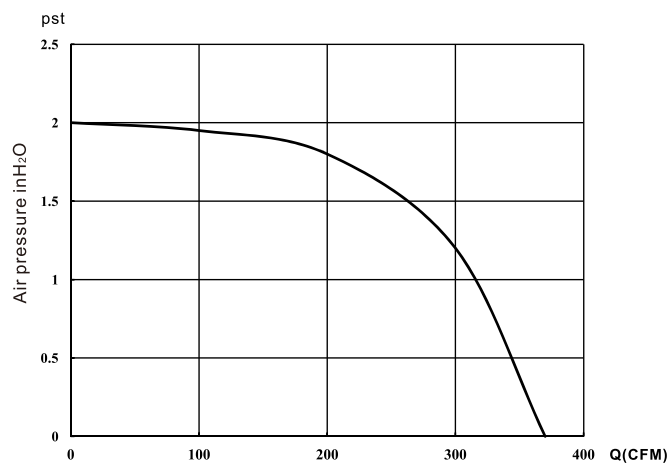
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PI1E16062HB2M-B	115	92~132	2.8	180.0	2,150	370	628.4	50.8	2	70	2
PI2E16062HB2M-B	230	184~265	1.4	180.0	2,150	370	628.4	50.8	2	70	2

外形 Outline



曲线 Curves



EC Single Inlet Blower Φ120

EC单进风鼓风机



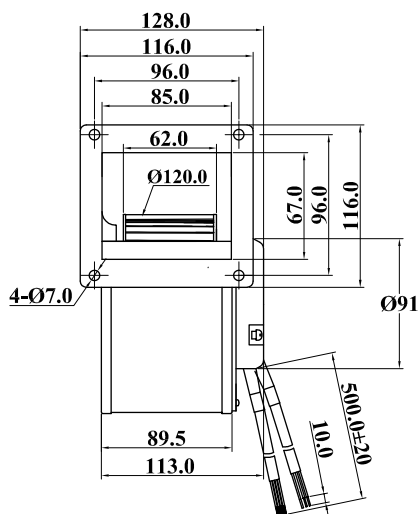
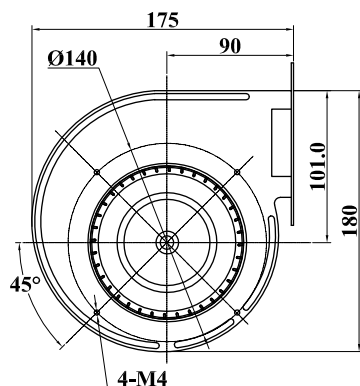
Impeller: Metal sheet
shell: Metal sheet and coated in black
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃
Technical Features: Control input 0-10VDC/PWM,
 tach output. Locked rotor protection, reverse polarity.
 Current limited, soft start

叶轮材质: 金属钢
 外壳材质: 金属钢及表面烤黑漆
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20~+60℃
 技术特性: 调速输入0-10VDC/PWM,
 调速信号输出, 堵转,
 极性、限流保护, 软启动

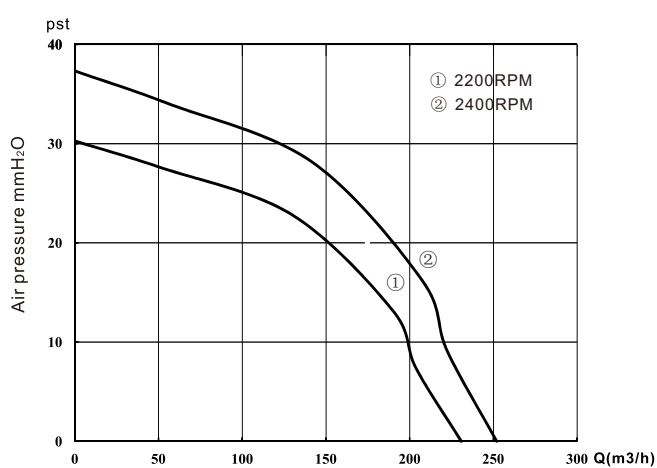
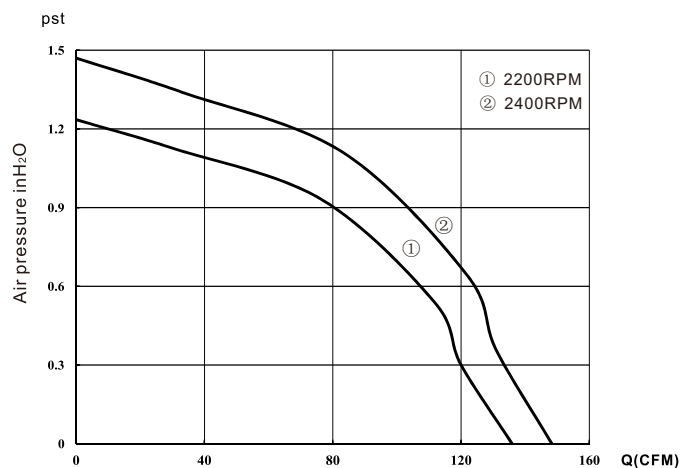
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PB1E12062HB2M-A	115	92~132	0.7	50.0	2,200	136.0	231	31.4	1.24	61	1.5
PB2E12062HB2M-A	230	184~265	0.4	60.0	2,400	148.3	252	37.3	1.47	63	1.5

外形 Outline



曲线 Curves



EC Single Inlet Blower Φ133

EC单进风鼓风机



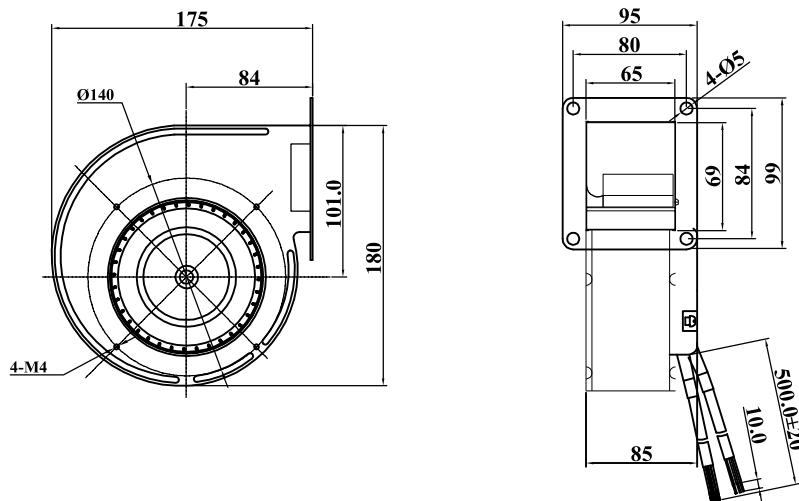
Impeller: Metal sheet
shell: Metal sheet and coated in black
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃
Technical Features: Control input 0-10VDC/PWM,
 tach output. Locked rotor protection, reverse polarity.
 Current limited, soft start

叶轮材质: 金属钢
 外壳材质: 金属钢及表面烤黑漆
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20~+60℃
 技术特性: 调速输入0-10VDC/PWM,
 调速信号输出, 堵转,
 极性、限流保护, 软启动

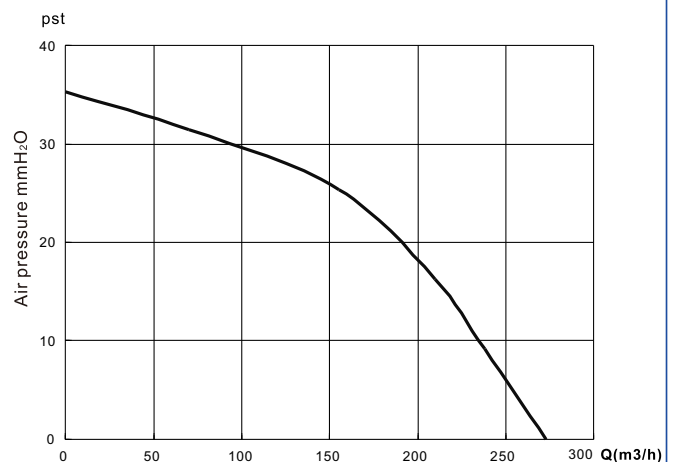
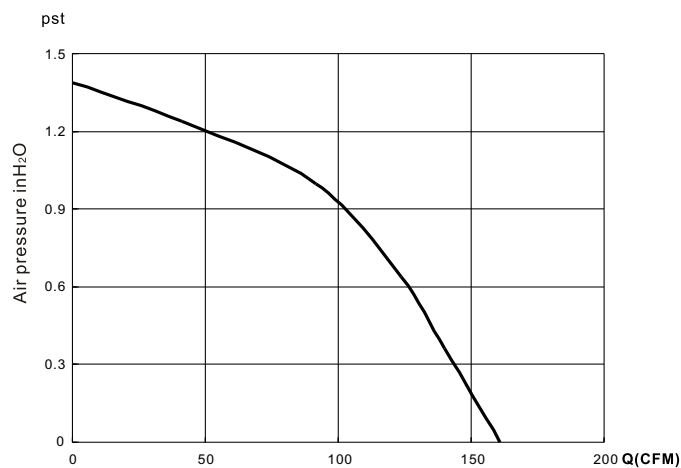
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PB1E13346HB2M-A	115	92~132	0.8	60.0	2,200	160.7	273	35.3	1.39	64	1.5
PB2E13346HB2M-A	230	184~265	0.4	60.0	2,200	160.7	273	35.3	1.39	64	1.5

外形 Outline



曲线 Curves



EC Single Inlet Blower

Φ 140

EC单进风鼓风机



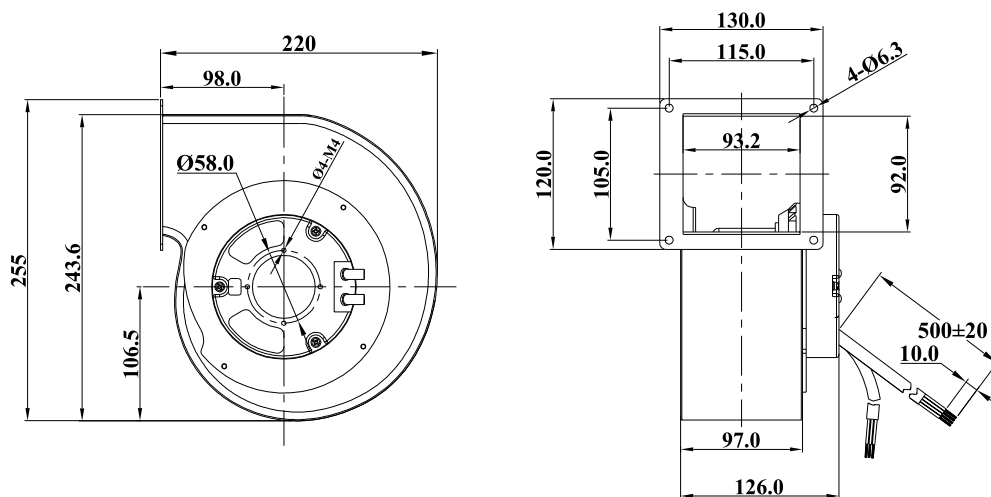
Impeller: Metal sheet
shell: Metal sheet and coated in black
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃
Technical Features: Control input 0-10VDC/PWM, tach output. Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属钢
 外壳材质: 金属钢及表面烤黑漆
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20~+60℃
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

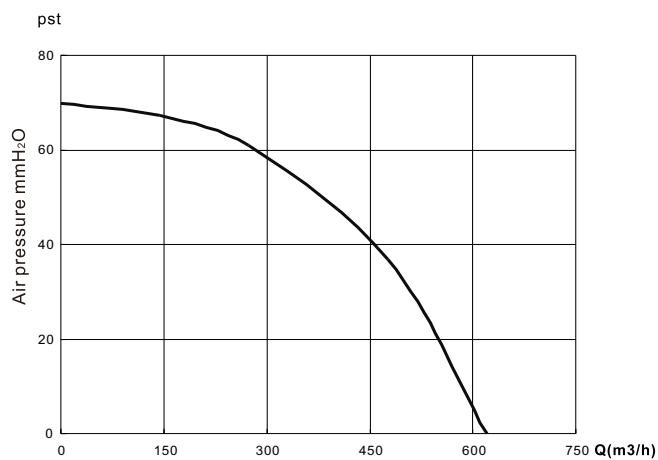
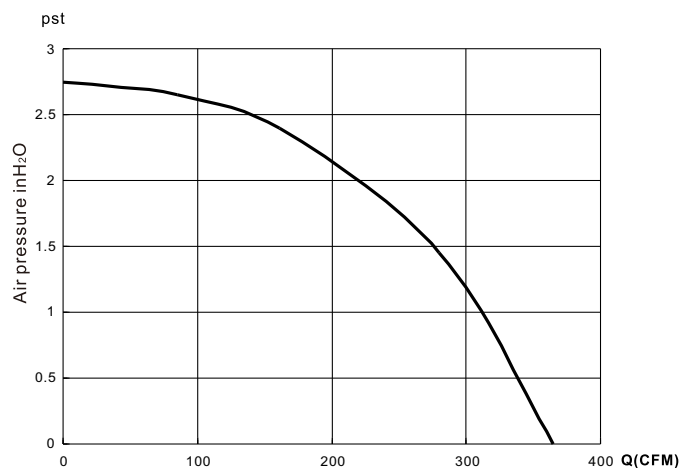
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PB1E14059HB2M-B	115	92~132	2.4	170.0	2,600	365	620	69.9	2.75	70	2.6
PB2E14059HB2M-B	230	184~265	1.2	170.0	2,600	365	620	69.9	2.75	70	2.6

外形 Outline



曲线 Curves



EC Single Inlet Blower Φ160

EC单进风鼓风机



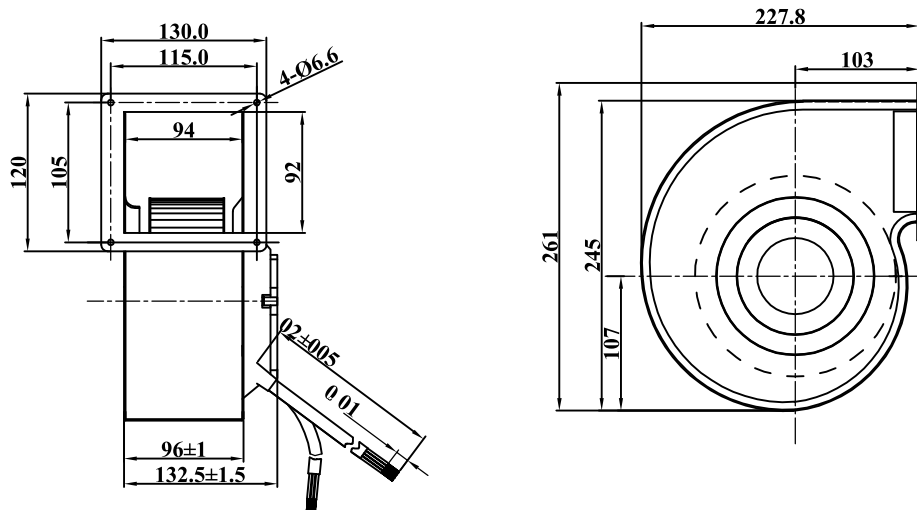
Impeller: Metal sheet
shell: Metal sheet and coated in black
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃
Technical Features: Control input 0-10VDC/PWM, tach output. Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属钢
 外壳材质: 金属钢及表面烤黑漆
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60℃
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

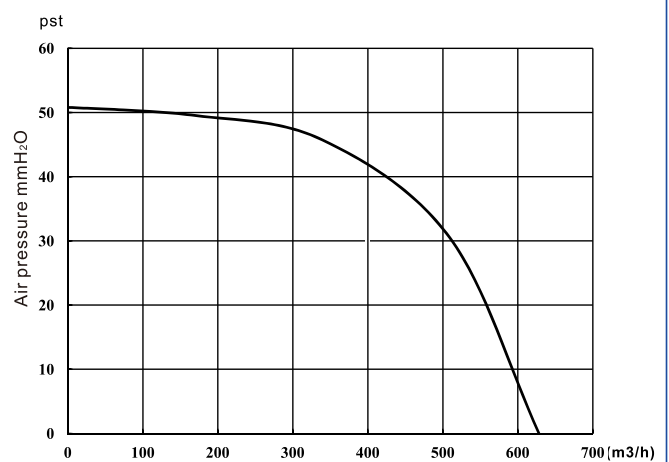
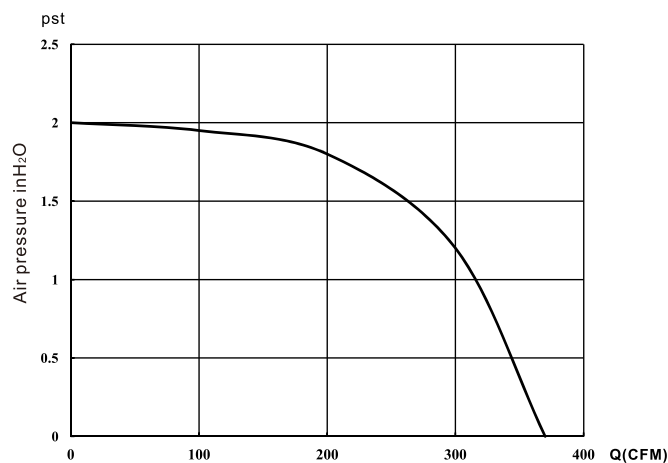
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PB1E16062HB2M-B	115	92~132	2.8	180.0	2,150	370	628.4	50.8	2	70	3.5
PB2E16062HB2M-B	230	184~265	1.4	180.0	2,150	370	628.4	50.8	2	70	3.5

外形 Outline



曲线 Curves



EC Double Inlet Blower Φ 133

EC 双进风鼓风机



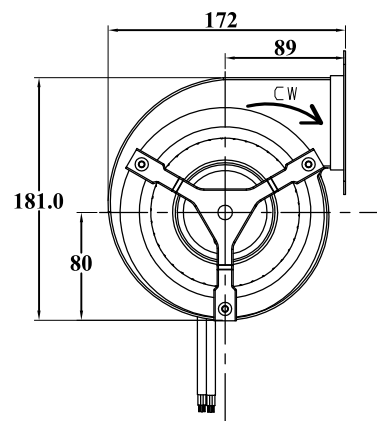
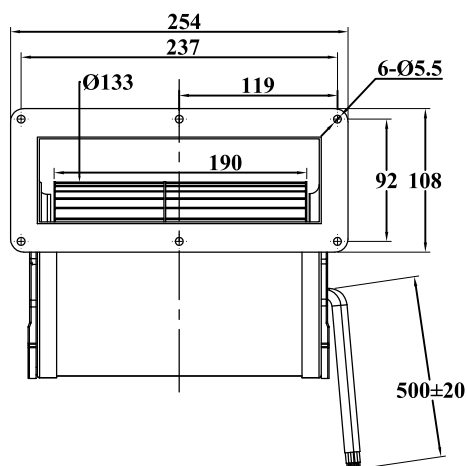
Impeller: Metal sheet
shell: Metal sheet
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE;
Operating Temperature: -20~+60℃
Technical Features: Control input 0-10VDC/PWM, tach output. Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属钢
 外壳材质: 金属钢
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE;
 工作温度: -20+60℃
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

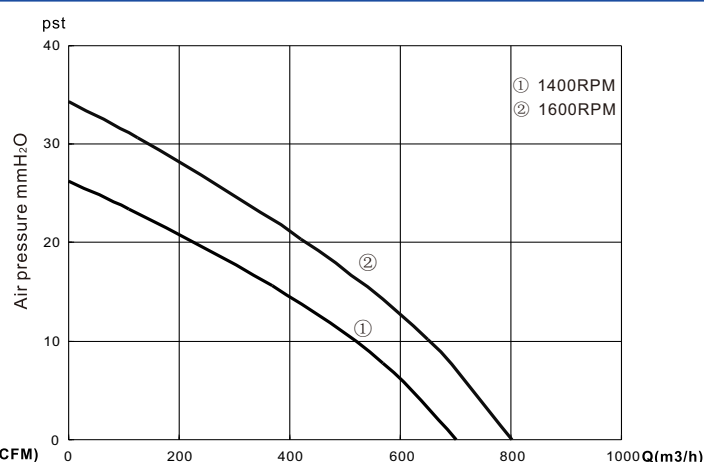
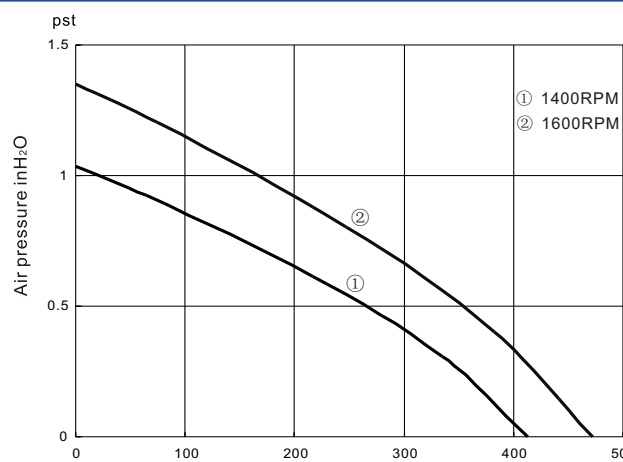
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PB1ED133HB2M	115	92~132	1.2	80.0	1,400	413	701.8	26.2	1.03	65	3.00
PB2ED133HB2M	230	184~265	1.1	137.0	1,600	472	802.0	34.3	1.35	68	3.00

外形 Outline



曲线 Curves



EC Double Inlet Blower Φ 146

EC 双进风鼓风机



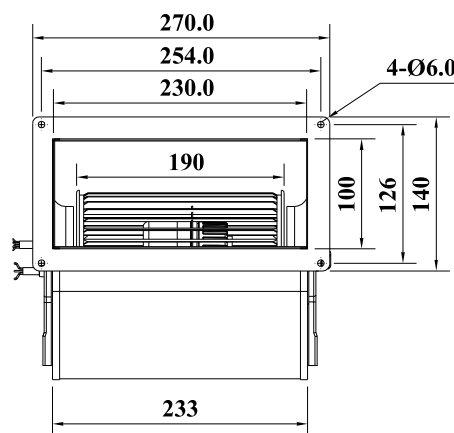
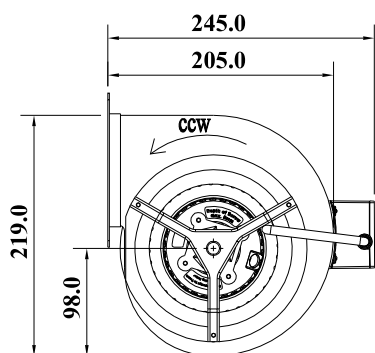
Impeller: Metal sheet
shell: Metal sheet
Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE
Operating Temperature: -20~+60℃
Technical Features: Control input 0-10VDC/PWM, tach output. Locked rotor protection, reverse polarity. Current limited, soft start

叶轮材质: 金属钢
 外壳材质: 金属钢
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE
 工作温度: -20+60℃
 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

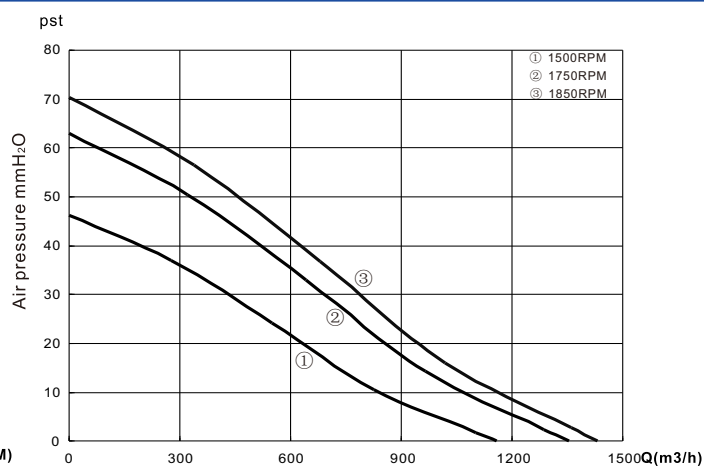
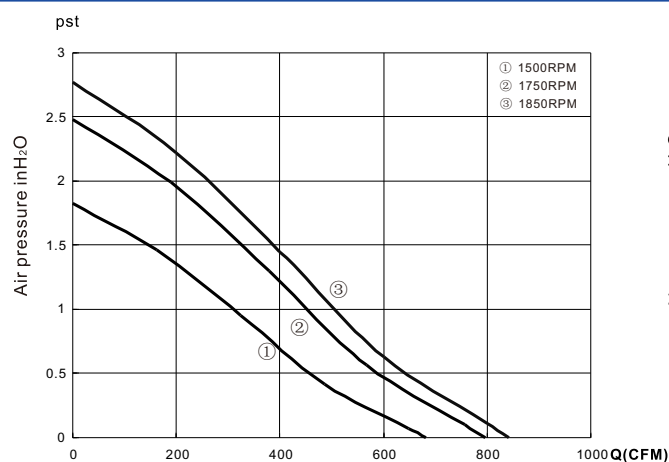
技术参数 Specifications

Listed Model 产品型号	Rated Voltage 额定电压	Operating Voltage 工作电压	Rated Current 额定电流	Rated Power 额定功率	Rated Speed 额定转速	Air Flow 风量		Air Pressure 风压		Noise Level 噪音	Net Weight 重量
Part NO.	VAC	VAC	A	W	RPM	CFM	m³/h	mmH₂O	inH₂O	dBA	Kg
PB1ED146LB2M	115	92~132	2.2	150.0	1,500	683.0	1160.0	46.20	1.82	68	4.44
PB2ED146LB2M	230	184~265	1.32	150.0	1,500	683.0	1160.0	46.20	1.82	68	4.44
PB1ED146MB2M	115	92~138	3.6	230.0	1,750	796.5	1352.7	63.00	2.48	71	4.44
PB2ED146MB2M	230	184~276	2.2	260.0	1,850	842.4	1430.7	70.30	2.77	72	4.44

外形 Outline



曲线 Curves



EC Double Inlet Blower Φ 146

EC双进风鼓风机



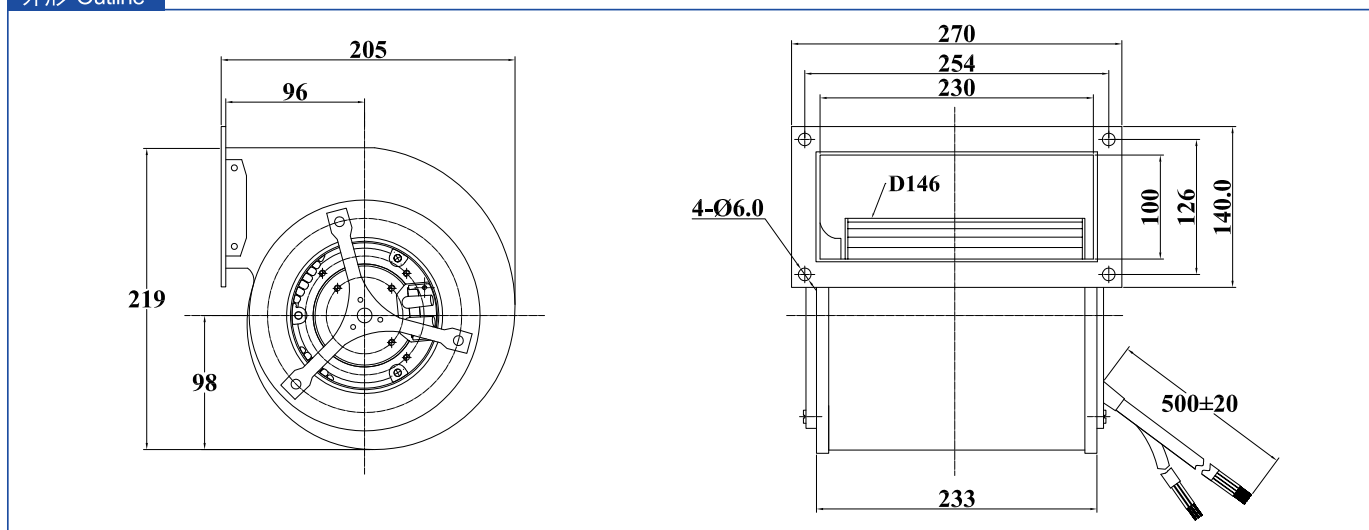
Impeller: Metal sheet
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Motor: EC brushless external rotor motor
Insulation: Class B
Approvals: CE
Operating Temperature: -20~+60℃
Technical Features: Control input 0-10VDC/PWM, tach output. Locked rotor protection, reverse polarity. Current limited, soft start

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 外壳材质: 金属钢
 电机类型: EC无刷外转子电机
 绝缘等级: Class B
 产品符合的认证: CE
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 技术特性: 调速输入0-10VDC/PWM, 调速信号输出, 堵转, 极性、限流保护, 软启动

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Part NO.	VAC	VAC	A	W	RPM	CFM	m ³ /h	mmH ₂ O	inH ₂ O	dBA	Kg
PB1ED146HB2M	115	92~132	2.3	180.0	2,000	532.7	904.9	45.5	1.79	75	4.4
PB2ED146HB2M	230	184~265	1.4	190.0	2,000	532.7	904.9	45.5	1.79	75	4.4

外形 Outline



曲线 Curves

