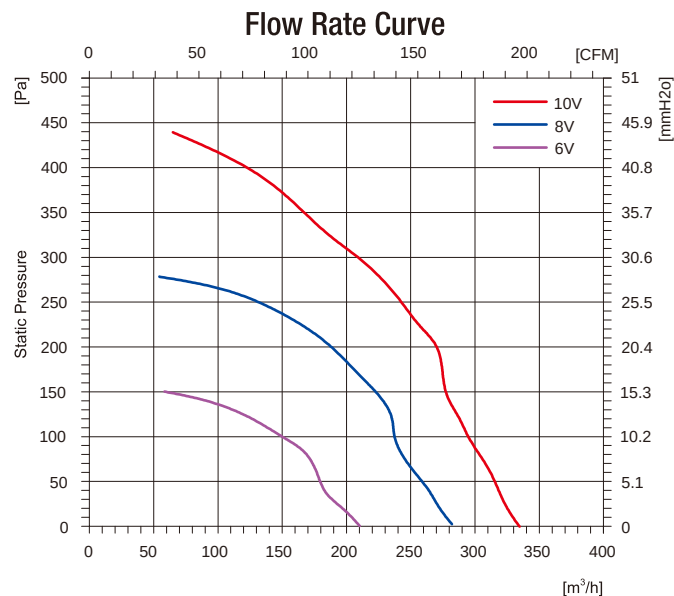


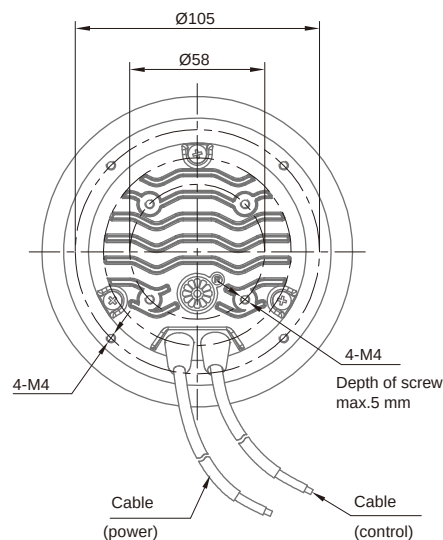
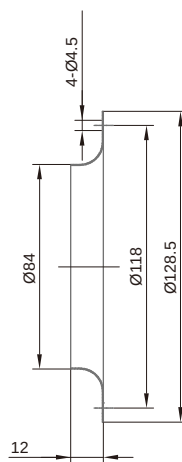
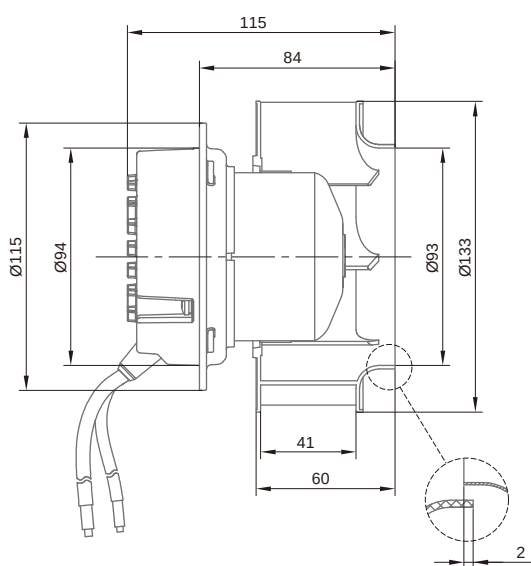


### 产品特点

电机技术: EC 外转子  
 工作电压: 单相, 200-277V, 50/60Hz  
 电机工作制: S1 连续工作制  
 电机防护等级: IP54  
 电机绝缘等级: F  
 轴承: 免维护深沟球轴承  
 风轮材料: 塑胶  
 风轮旋向: 逆时针, 从引出线端看过去  
 工作环境温度: -25°C ~ +50°C  
 内部集成控制器, 0-10V 或 PWM 控制

### Product Characteristic

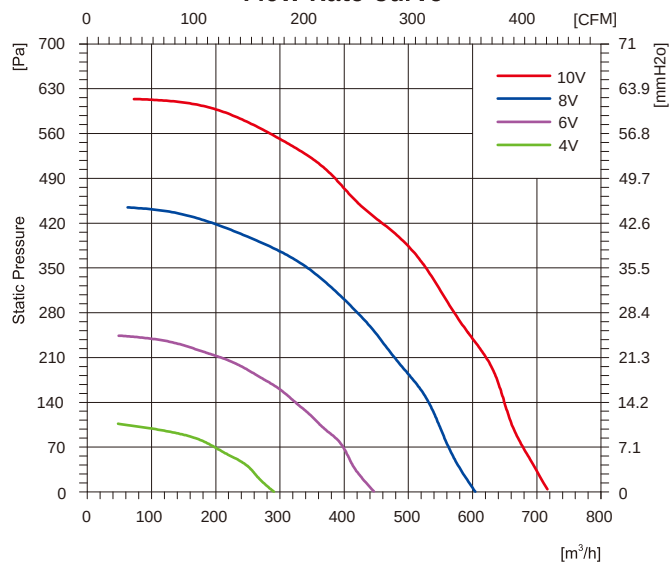
Motor technology: EC Outer rotor  
 Supply voltage: 1~, 200-277V, 50/60Hz  
 Mode of Operation: S1  
 Protection Class: IP54  
 Insulation Class: F  
 Bearings: Maintenance-free ball bearings  
 Impeller Material: Plastic  
 Rotation: C.C.W, seen on the leads  
 Perm. amb. temp.: -25°C ~ +50°C  
 Controller Integrated, 0-10V or PWM Control



| 型号<br>Model         | 电压<br>Voltage (V) | 频率<br>Frequency (Hz) | 输入功率<br>Input Power (W) | 电流<br>Current (A) | 风量<br>Air Volume (m³/h) | 转速<br>Speed (r/min) | 噪音<br>Noise [dB(A)] | 允许最高环境温度<br>Max Environmental Temperature (°C) | 重量<br>Weight (Kg) |
|---------------------|-------------------|----------------------|-------------------------|-------------------|-------------------------|---------------------|---------------------|------------------------------------------------|-------------------|
| ECF(K)4E133-PLHDAJ0 | 230               | 50/60                | 47                      | 0.39              | 335                     | 4450                | 64                  | 50                                             | 1.2               |



Flow Rate Curve

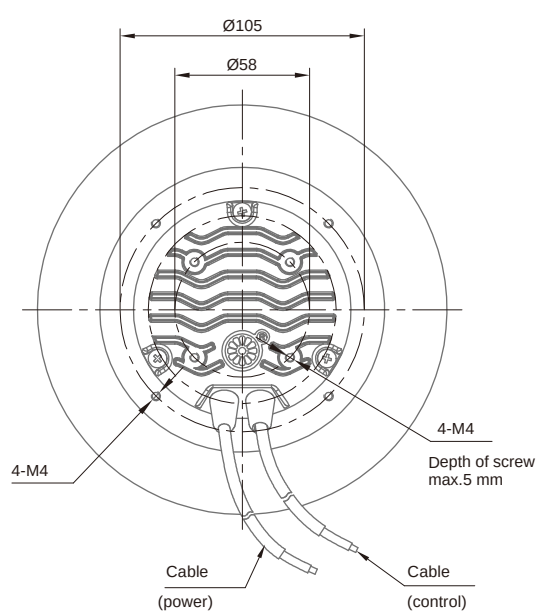
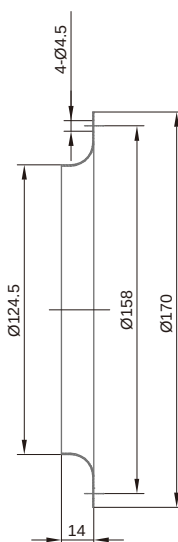
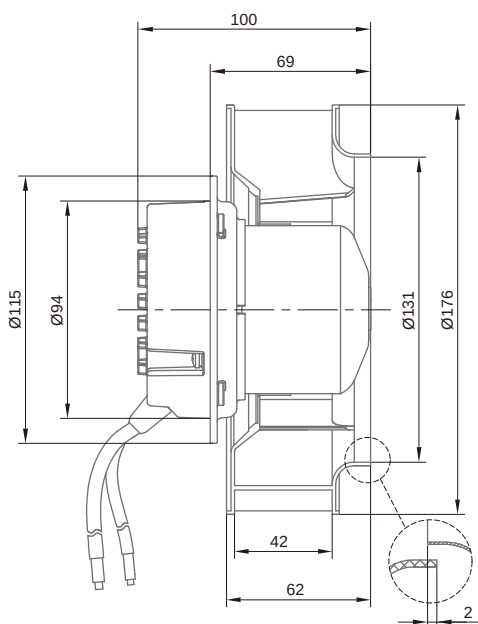


### 产品特点

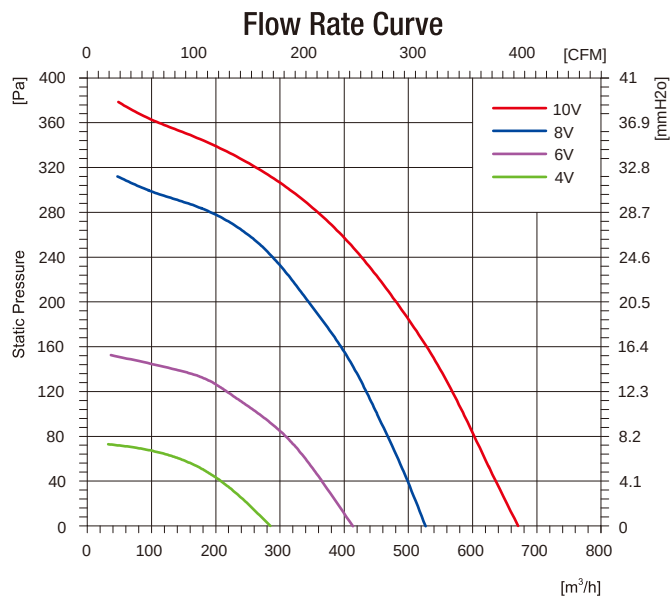
电机技术: EC 外转子  
工作电压: 单相, 200-277V, 50/60Hz  
电机工作制: S1 连续工作制  
电机防护等级: IP54  
电机绝缘等级: F  
轴承: 免维护深沟球轴承  
风轮材料: 塑胶  
风轮旋向: 逆时针, 从引出线端看过去  
工作环境温度: -25°C ~ +50°C  
内部集成控制器, 0-10V 或 PWM 控制

### Product Characteristic

Motor technology: EC Outer rotor  
Supply voltage: 1~, 200-277V, 50/60Hz  
Mode of Operation: S1  
Protection Class: IP54  
Insulation Class: F  
Bearings: Maintenance-free ball bearings  
Impeller Material: Plastic  
Rotation: C.C.W, seen on the leads  
Perm.amb.temp.: -25°C ~ +50°C  
Controller Integrated, 0-10V or PWM Control



| 型 号<br>Model        | 电 压<br>Voltage<br>(V) | 频 率<br>Frequency<br>(Hz) | 输入功率<br>Input Power<br>(W) | 电 流<br>Current<br>(A) | 风 量<br>Air Volume<br>(m³/h) | 转 速<br>Speed<br>(r/min) | 噪 音<br>Noise<br>[dB(A)] | 允许最高<br>环境温度<br>Max Environmental<br>Temperature<br>(°C) | 重 量<br>Weight<br>(Kg) |
|---------------------|-----------------------|--------------------------|----------------------------|-----------------------|-----------------------------|-------------------------|-------------------------|----------------------------------------------------------|-----------------------|
| ECF(K)4E175-PLHDAJ0 | 230                   | 50/60                    | 125                        | 1.0                   | 720                         | 4420                    | 75                      | 50                                                       | 1.3                   |

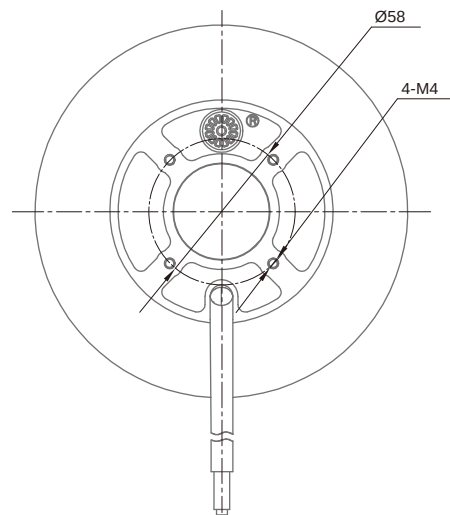
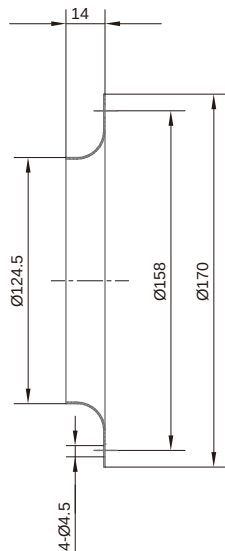
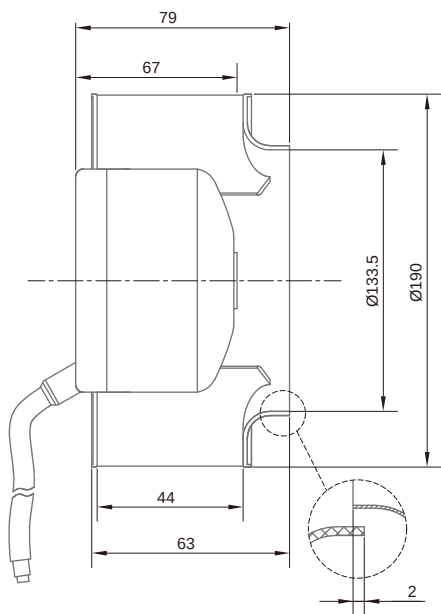


## 产品特点

电机技术: DC 外转子  
电机工作制: S1 连续工作制  
电机防护等级: IP54  
电机绝缘等级: F  
轴承: 免维护深沟球轴承  
风轮材料: 塑胶  
风轮旋向: 逆时针, 从引出线端看过去  
内部集成控制器, 0-10V 或 PWM 控制

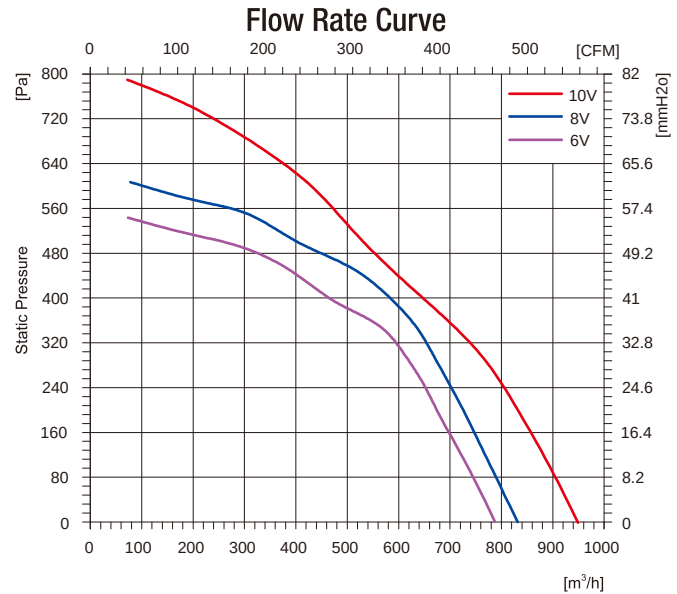
## Product Characteristic

Motor technology: DC Outer rotor  
Mode of Operation: S1  
Protection Class: IP54  
Insulation Class: F  
Bearings: Maintenance-free ball bearings  
Impeller Material: Plastic  
Rotation: C.C.W, seen on the leads  
Controller Integrated, 0-10V or PWM Control



| 型号<br>Model         | 电压<br>Voltage (V) | 频率<br>Frequency (Hz) | 输入功率<br>Input Power (W) | 电流<br>Current (A) | 风量<br>Air Volume (m³/h) | 转速<br>Speed (r/min) | 电容<br>Capacitor (μF) | 噪音<br>Noise [dB(A)] | 允许最高<br>环境温度<br>Max Environmental Temperature (°C) | 重量<br>Weight (Kg) |
|---------------------|-------------------|----------------------|-------------------------|-------------------|-------------------------|---------------------|----------------------|---------------------|----------------------------------------------------|-------------------|
| DCF(K)4C190-PLHDAJ0 | 24                | -                    | 65                      | 2.7               | 670                     | 2950                | -                    | 68                  | 50                                                 | 1.0               |



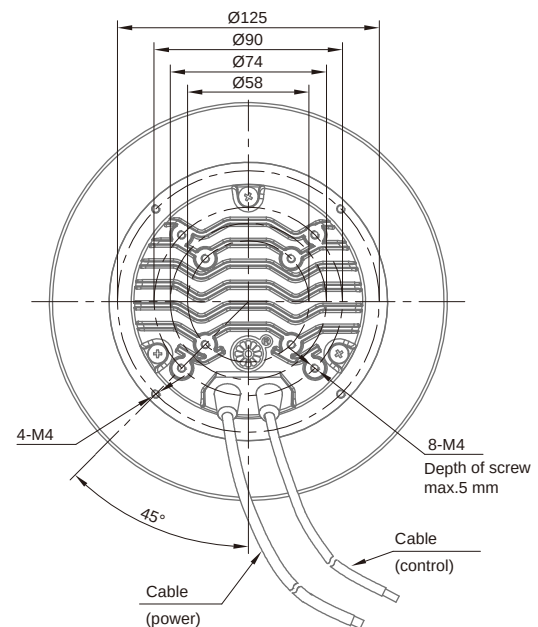
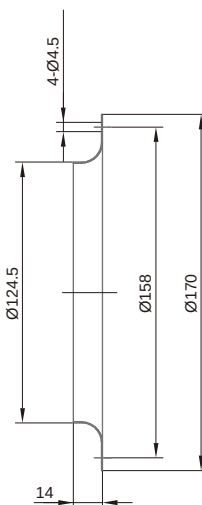
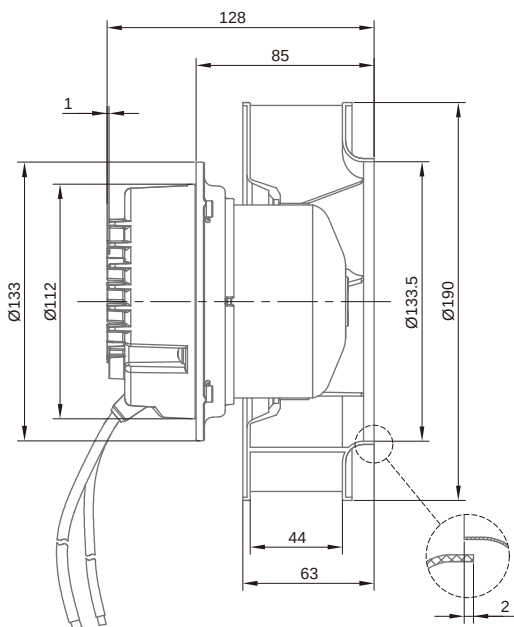


## 产品特征

|          |                       |
|----------|-----------------------|
| 电机技术:    | EC 外转子                |
| 工作电压:    | 单相, 200-277V, 50/60Hz |
| 电机工作制:   | S1 连续工作制              |
| 电机防护等级:  | IP54                  |
| 电机绝缘等级:  | F                     |
| 轴承:      | 免维护深沟球轴承              |
| 风轮材料:    | 塑胶                    |
| 风轮旋向:    | 逆时针, 从引出线端看过去         |
| 工作环境温度:  | -25°C ~ +50°C         |
| 内部集成控制器: | 0-10V 或 PWM 控制        |

### Product Characteristic

|                        |                                |
|------------------------|--------------------------------|
| Motor technology:      | EC Outer rotor                 |
| Supply voltage:        | 1~, 200-277V, 50/60Hz          |
| Mode of Operation:     | S1                             |
| Protection Class:      | IP54                           |
| Insulation Class:      | F                              |
| Bearings:              | Maintenance-free ball bearings |
| Impeller Material:     | Plastic                        |
| Rotation:              | C.C.W, seen on the leads       |
| Perm.amb.temp.:        | -25°C ~ +50°C                  |
| Controller Integrated, | 0-10V or PWM Control           |



| 型 号<br>Model        | 电 压<br>Voltage<br>(V) | 频 率<br>Frequency<br>(Hz) | 输入功率<br>Input Power<br>(W) | 电 流<br>Current<br>(A) | 风 量<br>Air Volume<br>(m³/h) | 转 速<br>Speed<br>(r/min) | 噪 音<br>Noise<br>[dB(A)] | 允许最高<br>环境温度<br>Max Environmental<br>Temperature<br>(°C) | 重 量<br>Weight<br>(Kg) |
|---------------------|-----------------------|--------------------------|----------------------------|-----------------------|-----------------------------|-------------------------|-------------------------|----------------------------------------------------------|-----------------------|
| ECF(K)6E192-PLHDAJ1 | 230                   | 50/60                    | 171                        | 1.3                   | 956                         | 4300                    | 73                      | 50                                                       | 2.2                   |