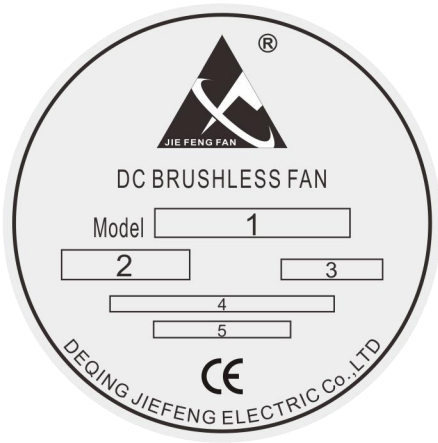


JF

型号说明  
INSTRUCTION OF MODEL

Label Marking 商标说明



| Serial number<br>序号 | Explain<br>说明       | Content<br>内容       |
|---------------------|---------------------|---------------------|
| 1                   | Model 型号            | JF12038D24HBL       |
| 2                   | Voltage 电压          | DC 24V              |
| 3                   | Electric current 电流 | 0.35A               |
| 4                   | Impedance form 阻抗形式 | Impedance Protected |
| 6                   | Producer 产地         | MADE IN CHINA       |

Model Explain 型号说明：

JF 120 38 D 24 H B L

L 引线式 Lead wire T 插片式 Terminal

S 含油轴承 Sleevebearing B 滚珠轴承 Ball bearing

H 高速 High speed M 中速 Medium speed L 低速 Low speed

1 (110V) 2 (220V) 12 (12V) 24 (24V)

A (AC) D (DC)

机框厚度 Thickness of machine frame

外框尺寸 Dimension of outline border

公司标记 Company



**40×40×10 mm**  
(1.57×1.57×0.4in)



**框架：**塑料材料

**扇叶：**PBT+15%GF

**环境温度范围：**-10℃ ~ +65℃

**环境湿度范围：**5% ~ 90%RH

**工作电压范围：**额定电压±10%

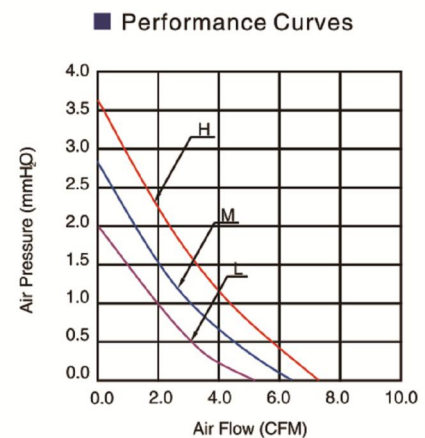
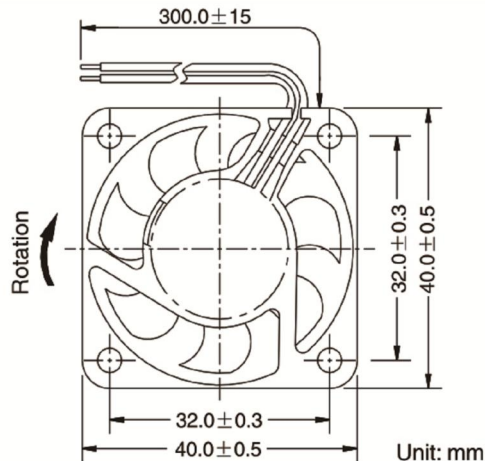
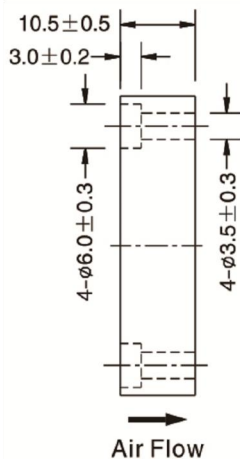
**电机结构：**直流无刷电机

**终端：**端子或引线300±10mm

**包装：**15g/Pc

## 优势

体积小、重量轻、噪音低、  
电磁干扰小、安全可靠、  
运用寿命长、温升低



参数表 Specification Table:

| 型号<br>Model | 尺寸<br>Measure MM | 轴承<br>Bearing<br>Style | 电压<br>Voltage VAC | 电流<br>Current AMP | 功率<br>Power Watt | 速度<br>Speed RPM | 风量<br>Airflow CFM | 风压<br>Pressure mm H <sub>2</sub> O | 噪音<br>Noise dBA |
|-------------|------------------|------------------------|-------------------|-------------------|------------------|-----------------|-------------------|------------------------------------|-----------------|
| JF4010D12HS | 40*40*10MM       | Sleeve Ball            | 12                | 0.09              | 1.08             | 6500            | 6.60              | 0.16                               | 29.00           |
| JF4010D12MS | 40*40*10MM       |                        | 12                | 0.07              | 0.78             | 5500            | 5.60              | 0.11                               | 26.50           |
| JF4010D12LS | 40*40*10MM       |                        | 12                | 0.06              | 0.66             | 4500            | 4.50              | 0.08                               | 21.50           |
| JF4010D24HS | 40*40*10MM       |                        | 24                | 0.07              | 1.68             | 6500            | 6.60              | 0.16                               | 29.00           |
| JF4010D24MS | 40*40*10MM       |                        | 24                | 0.06              | 1.44             | 5500            | 5.60              | 0.11                               | 26.50           |
| JF4010D24LS | 40*40*10MM       |                        | 24                | 0.05              | 1.20             | 4500            | 4.50              | 0.08                               | 21.50           |

The above parameter is only for reference as typical data, customer-made is subject to customers request.

以上参数仅为标准值供参考，可依据客户要求定做。



**40×40×15 mm**  
**(1.57×1.57×0.6 in)**



**框架：**塑料材料

**扇叶：**PBT+15%GF

**环境温度范围：**-10℃ ~ +65℃

**环境湿度范围：**5% ~ 90%RH

**工作电压范围：**额定电压±10%

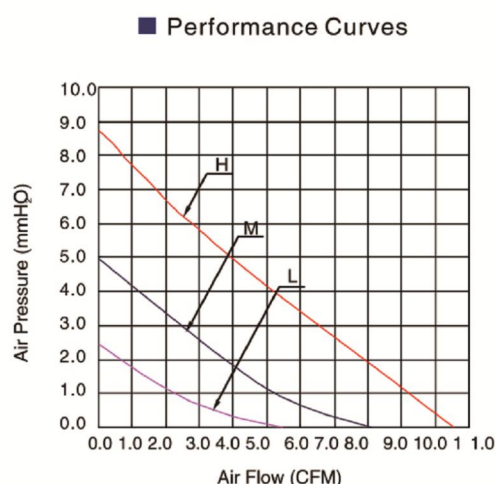
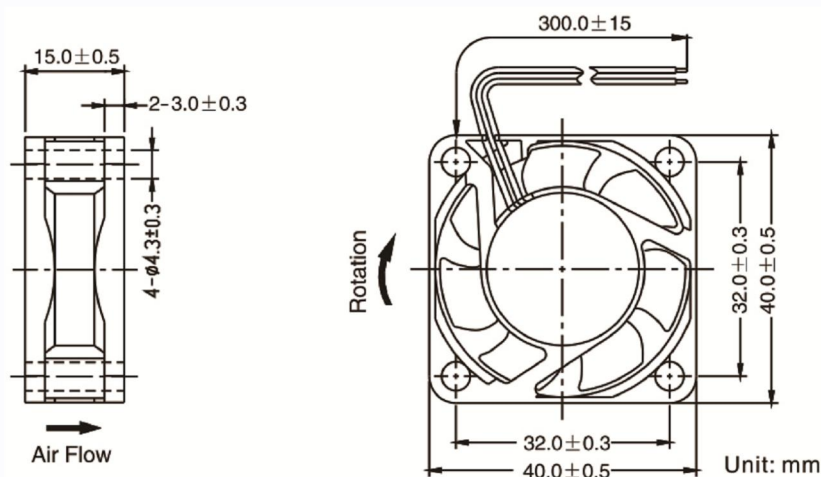
**电机结构：**直流无刷电机

**终端：**端子或引线300±10mm

**包装：**26g/Pc

## 优势

体积小、重量轻、噪音低、  
 电磁干扰小、安全可靠、  
 运用寿命长、温升低



参数表 Specification Table:

| 型号<br>Model | 尺寸<br>Measure MM | 轴承<br>Bearing<br>Style | 电压<br>Voltage VAC | 电流<br>Current AMP | 功率<br>Power Watt | 速度<br>Speed RPM | 风量<br>Airflow CFM | 风压<br>Pressure mm H <sub>2</sub> O | 噪音<br>Noise dBA |
|-------------|------------------|------------------------|-------------------|-------------------|------------------|-----------------|-------------------|------------------------------------|-----------------|
| JF4015D12HS | 40*40*15MM       | Sleeve<br>Ball         | 12                | 0.16              | 1.92             | 8600            | 9.50              | 0.34                               | 36.50           |
| JF4015D12MS | 40*40*15MM       |                        | 12                | 0.12              | 1.44             | 7300            | 7.50              | 0.27                               | 32.00           |
| JF4015D12LS | 40*40*15MM       |                        | 12                | 0.08              | 0.96             | 6000            | 6.10              | 0.18                               | 28.00           |
| JF4015D24HS | 40*40*15MM       |                        | 24                | 0.10              | 2.40             | 7500            | 8.70              | 0.29                               | 34.00           |
| JF4015D24MS | 40*40*15MM       |                        | 24                | 0.08              | 1.92             | 6300            | 7.10              | 0.22                               | 29.00           |
| JF4015D24LS | 40*40*15MM       |                        | 24                | 0.06              | 1.44             | 5900            | 5.90              | 0.16                               | 27.50           |

The above parameter is only for reference as typical data, customer-made is subject to customers request.

以上参数仅为标准值供参考，可依据客户要求定做。



**40×40×20 mm**  
(1.57×1.57×0.8in)



**框架：**塑料材料

**扇叶：**PBT+15%GF

**环境温度范围：**-10℃ ~ +65℃

**环境湿度范围：**5% ~ 90%RH

**工作电压范围：**额定电压±10%

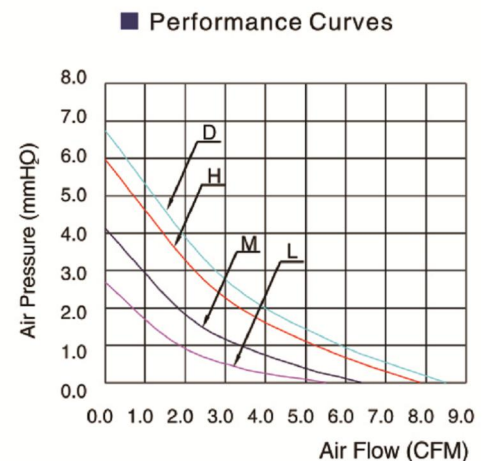
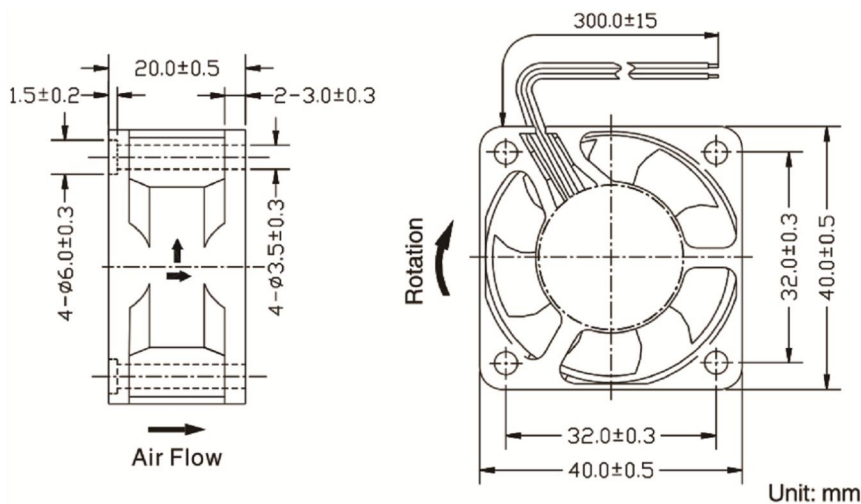
**电机结构：**直流无刷电机

**终端：**端子或引线300±10mm

**包装：**30g/Pc

## 优势

体积小、重量轻、噪音低、  
电磁干扰小、安全可靠、  
运用寿命长、温升低



参数表 Specification Table:

| 型号<br>Model | 尺寸<br>Measure MM | 轴承<br>Bearing<br>Style | 电压<br>Voltage VAC | 电流<br>Current AMP | 功率<br>Power Watt | 速度<br>Speed RPM | 风量<br>Airflow CFM | 风压<br>Pressure mm H <sub>2</sub> O | 噪音<br>Noise dBA |
|-------------|------------------|------------------------|-------------------|-------------------|------------------|-----------------|-------------------|------------------------------------|-----------------|
| JF4020D12HS | 40*40*20MM       | Sleeve Ball            | 12                | 0.14              | 1.68             | 7600            | 9.00              | 0.25                               | 29.50           |
| JF4020D12MS | 40*40*20MM       |                        | 12                | 0.10              | 1.20             | 6300            | 7.20              | 0.20                               | 25.50           |
| JF4020D12LS | 40*40*20MM       |                        | 12                | 0.07              | 0.84             | 5000            | 5.70              | 0.13                               | 20.00           |
| JF4020D24HS | 40*40*20MM       |                        | 24                | 0.07              | 1.68             | 7600            | 9.00              | 0.25                               | 29.50           |
| JF4020D24MS | 40*40*20MM       |                        | 24                | 0.05              | 1.20             | 6300            | 7.20              | 0.20                               | 25.50           |
| JF4020D24LS | 40*40*20MM       |                        | 24                | 0.04              | 0.96             | 5000            | 5.70              | 0.13                               | 20.00           |

The above parameter is only for reference as typical data, customer-made is subject to customers request.

以上参数仅为标准值供参考，可依据客户要求定做。





**40×40×28 mm**  
(1.57×1.57×1.1 in)



**框架：**塑料材料

**扇叶：**PBT+15%GF

**环境温度范围：**-10℃ ~ +65℃

**环境湿度范围：**5% ~ 90%RH

**工作电压范围：**额定电压±10%

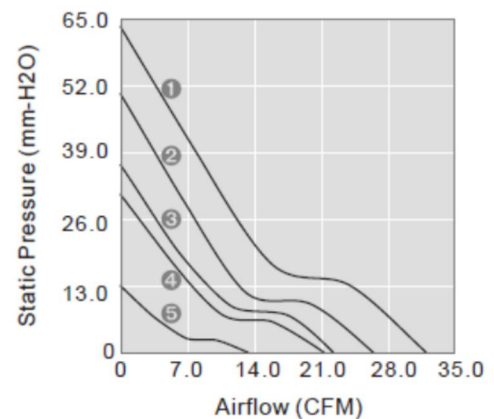
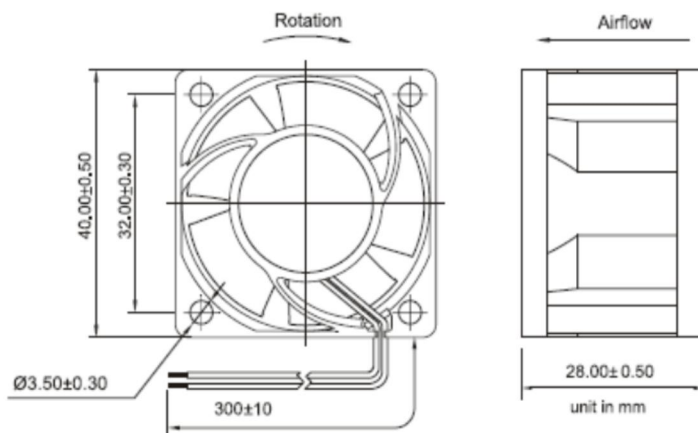
**电机结构：**直流无刷电机

**终端：**端子或引线300±10mm

**包装：**30g/Pc

## 优势

体积小、重量轻、噪音低、  
电磁干扰小、安全可靠、  
运用寿命长、温升低



参数表 Specification Table:

| 型号<br>Model | 尺寸<br>Measure MM | 轴承<br>Bearing<br>Style | 电压<br>Voltage VAC | 电流<br>Current AMP | 功率<br>Power Watt | 速度<br>Speed RPM | 风量<br>Airflow CFM | 风压<br>Pressure mm H <sub>2</sub> O | 噪音<br>Noise dBA |
|-------------|------------------|------------------------|-------------------|-------------------|------------------|-----------------|-------------------|------------------------------------|-----------------|
| JF4028D12HS | 40*40*28MM       | Sleeve Ball            | 12                | 0.62              | 7.44             | 16000           | 23.40             | 36.60                              | 52.40           |
| JF4028D12MS | 40*40*28MM       |                        | 12                | 0.44              | 5.28             | 13500           | 21.30             | 30.80                              | 36.60           |
| JF4028D12LS | 40*40*28MM       |                        | 12                | 0.22              | 2.64             | 9000            | 13.30             | 12.90                              | 18.70           |
| JF4028D24HS | 40*40*28MM       |                        | 24                | 0.13              | 3.12             | 10000           | 15.10             | 29.80                              | 35.40           |
| JF4028D24MS | 40*40*28MM       |                        | 24                | 0.08              | 1.92             | 8000            | 12.40             | 12.00                              | 18.00           |
| JF4028D24LS | 40*40*28MM       |                        | 24                | 0.05              | 1.20             | 7000            | 11.80             | 11.30                              | 16.40           |

The above parameter is only for reference as typical data, customer-made is subject to customers request.

以上参数仅为标准值供参考，可依据客户要求定做。



**50×50×10 mm**  
(1.97×1.97×0.4in)



**框架：**塑料材料

**扇叶：**PBT+15%GF

**环境温度范围：**-10℃ ~ +65℃

**环境湿度范围：**5% ~ 90%RH

**工作电压范围：**额定电压±10%

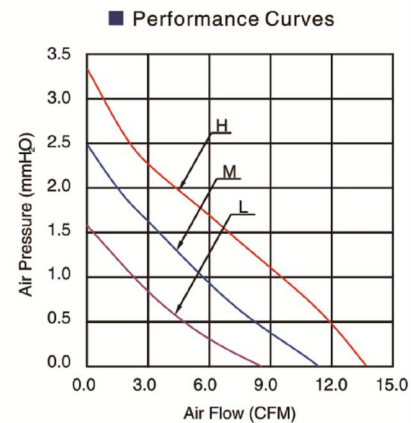
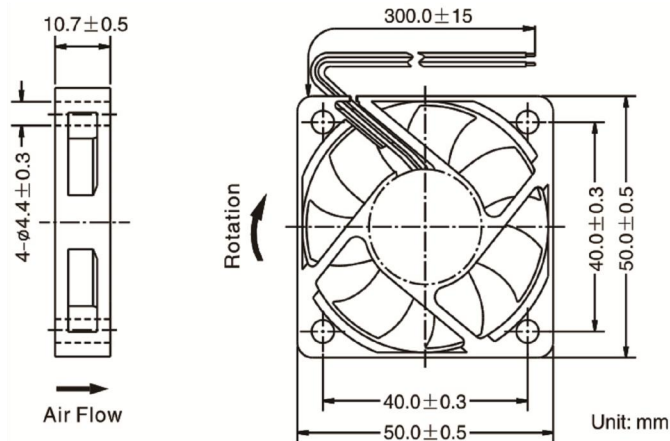
**电机结构：**直流无刷电机

**终端：**端子或引线300±10mm

**包装：**20g/Pc

## 优势

体积小、重量轻、噪音低、  
电磁干扰小、安全可靠、  
运用寿命长、温升低



参数表 Specification Table:

| 型号<br>Model | 尺寸<br>Measure MM | 轴承<br>Bearing<br>Style | 电压<br>Voltage VAC | 电流<br>Current AMP | 功率<br>Power Watt | 速度<br>Speed RPM | 风量<br>Airflow CFM | 风压<br>Pressure mm H <sub>2</sub> O | 噪音<br>Noise dBA |
|-------------|------------------|------------------------|-------------------|-------------------|------------------|-----------------|-------------------|------------------------------------|-----------------|
| JF5010D12HS | 50*50*10MM       | Sleeve<br>Ball         | 12                | 0.17              | 2.04             | 5000            | 14.50             | 0.13                               | 23.50           |
| JF5010D12MS | 50*50*10MM       |                        | 12                | 0.13              | 1.56             | 4500            | 12.80             | 0.10                               | 29.00           |
| JF5010D12LS | 50*50*10MM       |                        | 12                | 0.09              | 1.02             | 3800            | 11.00             | 0.08                               | 30.50           |
| JF5010D24HS | 50*50*10MM       |                        | 24                | 0.09              | 2.16             | 5000            | 14.50             | 0.13                               | 23.80           |
| JF5010D24MS | 50*50*10MM       |                        | 24                | 0.08              | 1.92             | 4500            | 12.80             | 0.10                               | 29.00           |
| JF5010D24LS | 50*50*10MM       |                        | 24                | 0.07              | 1.68             | 3800            | 11.00             | 0.08                               | 30.50           |

The above parameter is only for reference as typical data, customer-made is subject to customers request.

以上参数仅为标准值供参考，可依据客户要求定做。



**60 × 60 × 20 mm**  
**(2.36 × 2.36 × 0.8 in)**



**框架：**塑料材料

**扇叶：**PBT+15%GF

**环境温度范围：**-10℃ ~ +65℃

**环境湿度范围：**5% ~ 90%RH

**工作电压范围：**额定电压±10%

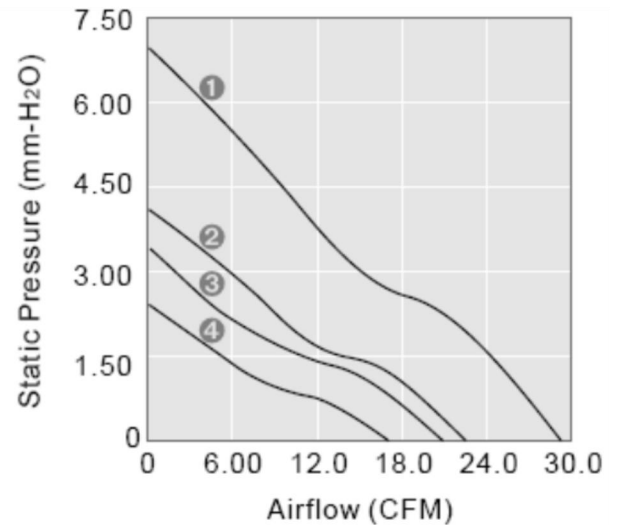
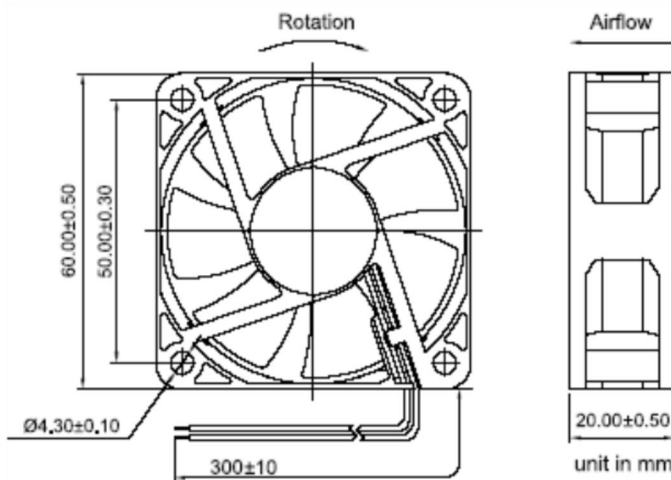
**电机结构：**直流无刷电机

**终端：**端子或引线300±10mm

**包装：**51g/Pc

## 优势

体积小、重量轻、噪音低、  
 电磁干扰小、安全可靠、  
 运用寿命长、温升低



参数表 Specification Table:

| 型号<br>Model | 尺寸<br>Measure MM | 轴承<br>Bearing<br>Style | 电压<br>Voltage<br>VAC | 电流<br>Current<br>AMP | 功率<br>Power<br>Watt | 速度<br>Speed<br>RPM | 风量<br>Airflow<br>CFM | 风压<br>Pressure<br>mm H <sub>2</sub> O | 噪音<br>Noise<br>dBA |
|-------------|------------------|------------------------|----------------------|----------------------|---------------------|--------------------|----------------------|---------------------------------------|--------------------|
| JF6020D12HS | 60*60*20MM       | Sleeve<br>Ball         | 12                   | 0.18                 | 2.16                | 4200               | 22.90                | 0.17                                  | 35.00              |
| JF6020D12MS | 60*60*20MM       |                        | 12                   | 0.11                 | 1.32                | 3600               | 20.00                | 0.13                                  | 30.50              |
| JF6020D12LS | 60*60*20MM       |                        | 12                   | 0.08                 | 0.96                | 3000               | 17.10                | 0.09                                  | 26.00              |
| JF6020D24HS | 60*60*20MM       |                        | 24                   | 0.08                 | 1.92                | 4200               | 22.90                | 0.17                                  | 35.00              |
| JF6020D24MS | 60*60*20MM       |                        | 24                   | 0.07                 | 1.68                | 3600               | 20.00                | 0.13                                  | 30.50              |
| JF6020D24LS | 60*60*20MM       |                        | 24                   | 0.04                 | 0.96                | 3000               | 17.10                | 0.09                                  | 26.00              |

The above parameter is only for reference as typical data, customer-made is subject to customers request.

以上参数仅为标准值供参考，可依据客户要求定做。





**60 × 60 × 25 mm**  
**(2.36 × 2.36 × 1in)**



**框架：**塑料材料

**扇叶：**PBT+15%GF

**环境温度范围：**-10℃ ~ +65℃

**环境湿度范围：**5% ~ 90%RH

**工作电压范围：**额定电压±10%

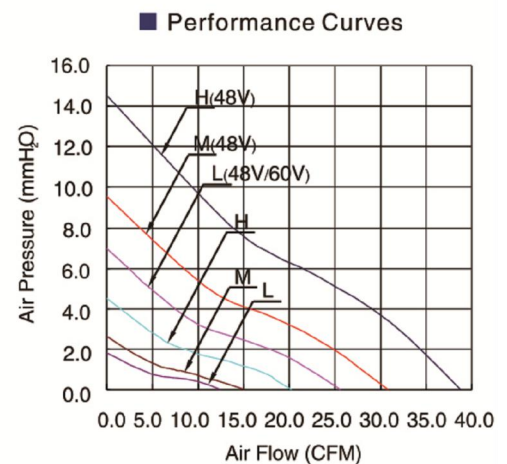
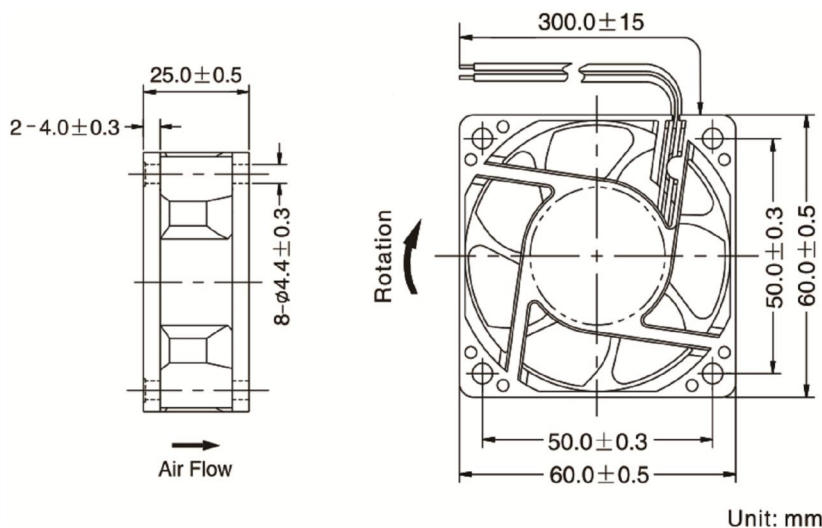
**电机结构：**直流无刷电机

**终端：**端子或引线300±10mm

**包装：**58g/Pc

## 优势

体积小、重量轻、噪音低、  
 电磁干扰小、安全可靠、  
 运用寿命长、温升低



参数表 Specification Table:

| 型号<br>Model | 尺寸<br>Measure MM | 轴承<br>Bearing<br>Style | 电压<br>Voltage<br>VAC | 电流<br>Current<br>AMP | 功率<br>Power<br>Watt | 速度<br>Speed<br>RPM | 风量<br>Airflow<br>CFM | 风压<br>Pressure<br>mm H <sub>2</sub> O | 噪音<br>Noise<br>dBA |
|-------------|------------------|------------------------|----------------------|----------------------|---------------------|--------------------|----------------------|---------------------------------------|--------------------|
| JF6025D12HS | 60*60*25MM       | Sleeve<br>Ball         | 12                   | 0.20                 | 2.40                | 5200               | 29.30                | 0.25                                  | 40.50              |
| JF6025D12MS | 60*60*25MM       |                        | 12                   | 0.15                 | 1.80                | 4300               | 25.40                | 0.22                                  | 34.00              |
| JF6025D12LS | 60*60*25MM       |                        | 12                   | 0.12                 | 1.44                | 3700               | 20.00                | 0.15                                  | 29.50              |
| JF6025D24HS | 60*60*25MM       |                        | 24                   | 0.21                 | 2.40                | 6800               | 40.10                | 0.56                                  | 48.00              |
| JF6025D24MS | 60*60*25MM       |                        | 24                   | 0.09                 | 2.16                | 4300               | 25.40                | 0.22                                  | 34.00              |
| JF6025D24LS | 60*60*25MM       |                        | 24                   | 0.07                 | 1.68                | 3700               | 20.00                | 0.15                                  | 29.50              |

The above parameter is only for reference as typical data, customer-made is subject to customers request.

以上参数仅为标准值供参考，可依据客户要求定做。





**70×70×25 mm**  
(2.76×2.76×1 in)



**框架：**塑料材料

**扇叶：**PBT+15%GF

**环境温度范围：**-10℃ ~ +65℃

**环境湿度范围：**5% ~ 90%RH

**工作电压范围：**额定电压±10%

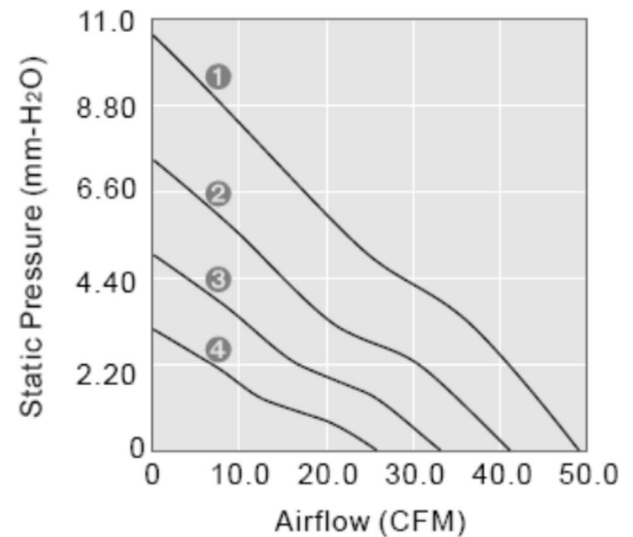
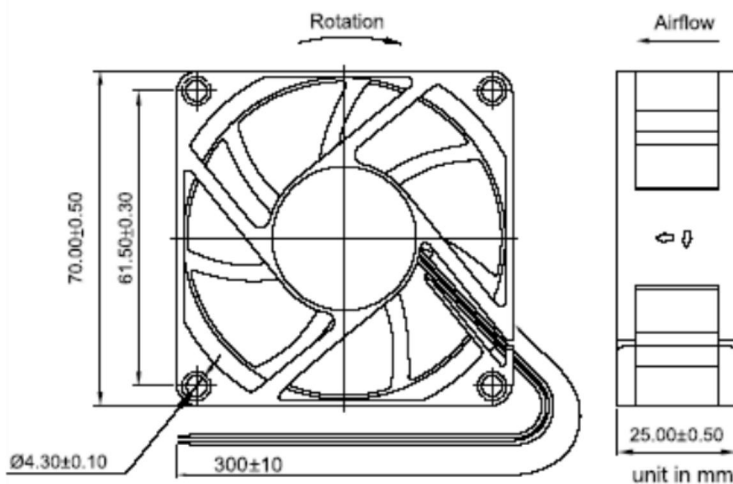
**电机结构：**直流无刷电机

**终端：**端子或引线300±10mm

**包装：**82g/Pc

## 优势

体积小、重量轻、噪音低、  
电磁干扰小、安全可靠、  
运用寿命长、温升低



参数表 Specification Table:

| 型号<br>Model | 尺寸<br>Measure MM | 轴承<br>Bearing<br>Style | 电压<br>Voltage VAC | 电流<br>Current AMP | 功率<br>Power Watt | 速度<br>Speed RPM | 风量<br>Airflow CFM | 风压<br>Pressure mm H <sub>2</sub> O | 噪音<br>Noise dBA |
|-------------|------------------|------------------------|-------------------|-------------------|------------------|-----------------|-------------------|------------------------------------|-----------------|
| JF7025D12HS | 70*70*25MM       | Sleeve Ball            | 12                | 0.30              | 3.60             | 5000            | 40.50             | 0.28                               | 41.00           |
| JF7025D12MS | 70*70*25MM       |                        | 12                | 0.17              | 2.04             | 4000            | 33.10             | 0.20                               | 34.50           |
| JF7025D12LS | 70*70*25MM       |                        | 12                | 0.09              | 1.08             | 3000            | 25.00             | 0.12                               | 29.00           |
| JF7025D24HS | 70*70*25MM       |                        | 24                | 0.20              | 4.80             | 4500            | 38.20             | 0.25                               | 39.00           |
| JF7025D24MS | 70*70*25MM       |                        | 24                | 0.10              | 2.40             | 4000            | 33.10             | 0.20                               | 34.50           |
| JF7025D24LS | 70*70*25MM       |                        | 24                | 0.07              | 1.68             | 3000            | 25.00             | 0.12                               | 29.00           |

The above parameter is only for reference as typical data, customer-made is subject to customers request.

以上参数仅为标准值供参考，可依据客户要求定做。



**80×80×15 mm**  
(3.15×3.15×0.6in)



框架：塑料材料

扇叶：PBT+15%GF

环境温度范围：-10℃ ~ +65℃

环境湿度范围：5% ~ 90%RH

工作电压范围：额定电压±10%

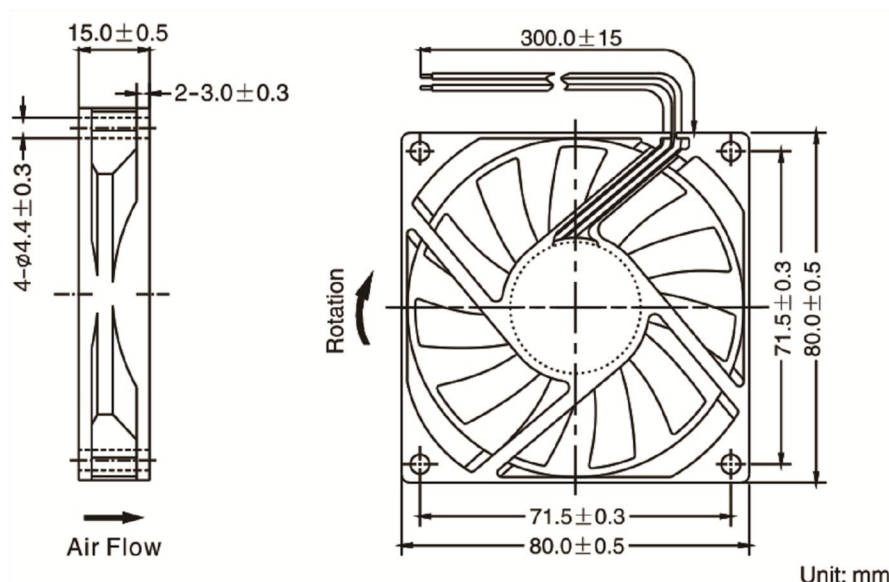
电机结构：直流无刷电机

终端：端子或引线300±10mm

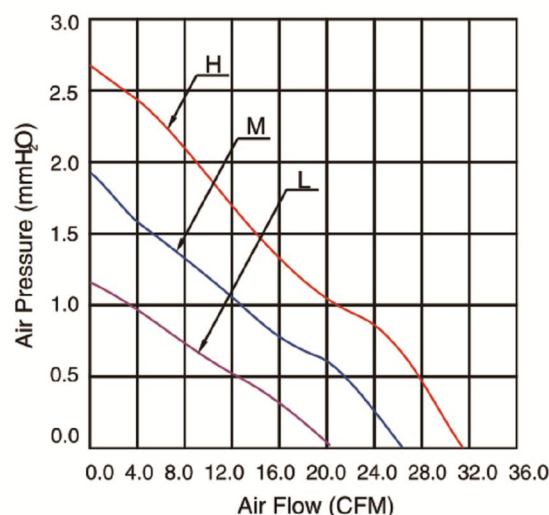
包装：50g/Pc

## 优势

体积小、重量轻、噪音低、  
电磁干扰小、安全可靠、  
运用寿命长、温升低



■ Performance Curves



参数表 Specification Table:

| 型号<br>Model | 尺寸<br>Measure MM | 轴承<br>Bearing<br>Style | 电压<br>Voltage<br>VAC | 电流<br>Current<br>AMP | 功率<br>Power<br>Watt | 速度<br>Speed<br>RPM | 风量<br>Airflow<br>CFM | 风压<br>Pressure<br>mm H <sub>2</sub> O | 噪音<br>Noise<br>dBA |
|-------------|------------------|------------------------|----------------------|----------------------|---------------------|--------------------|----------------------|---------------------------------------|--------------------|
| JF8015D12HS | 80*80*15MM       | Sleeve<br>Ball         | 12                   | 0.19                 | 2.28                | 3200               | 35.80                | 0.11                                  | 33.00              |
| JF8015D12MS | 80*80*15MM       |                        | 12                   | 0.10                 | 1.20                | 2600               | 29.10                | 0.07                                  | 27.00              |
| JF8015D12LS | 80*80*15MM       |                        | 12                   | 0.07                 | 0.84                | 2100               | 23.50                | 0.06                                  | 19.00              |
| JF8015D24HS | 80*80*15MM       |                        | 24                   | 0.10                 | 2.40                | 3300               | 36.20                | 0.10                                  | 34.00              |
| JF8015D24MS | 80*80*15MM       |                        | 24                   | 0.08                 | 1.92                | 2800               | 29.90                | 0.80                                  | 28.40              |
| JF8015D24LS | 80*80*15MM       |                        | 24                   | 0.04                 | 0.96                | 2100               | 23.50                | 0.06                                  | 19.00              |

The above parameter is only for reference as typical data, customer-made is subject to customers request.

以上参数仅为标准值供参考，可依据客户要求定做。



**80 × 80 × 25 mm**  
(3.15 × 3.15 × 1 in)



**框架：**塑料材料

**扇叶：**PBT+15%GF

**环境温度范围：**-10℃ ~ +65℃

**环境湿度范围：**5% ~ 90%RH

**工作电压范围：**额定电压±10%

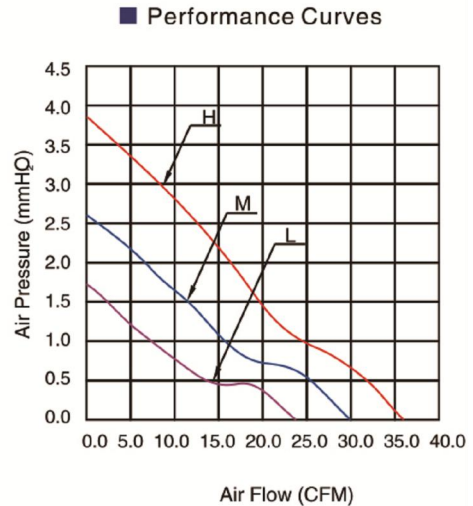
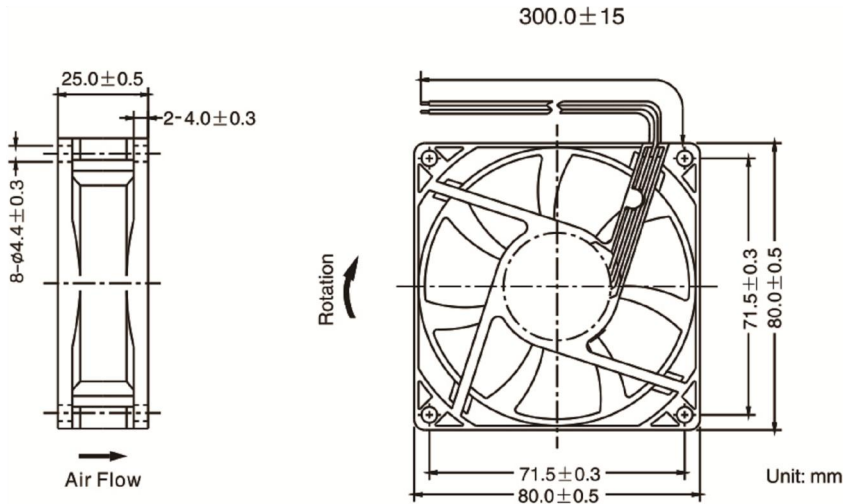
**电机结构：**直流无刷电机

**终端：**端子或引线300±10mm

**包装：**68g/Pc

## 优势

体积小、重量轻、噪音低、  
电磁干扰小、安全可靠、  
运用寿命长、温升低



参数表 Specification Table:

| 型号<br>Model | 尺寸<br>Measure MM | 轴承<br>Bearing<br>Style | 电压<br>Voltage<br>VAC | 电流<br>Current<br>AMP | 功率<br>Power<br>Watt | 速度<br>Speed<br>RPM | 风量<br>Airflow<br>CFM | 风压<br>Pressure<br>mm H <sub>2</sub> O | 噪音<br>Noise<br>dBA |
|-------------|------------------|------------------------|----------------------|----------------------|---------------------|--------------------|----------------------|---------------------------------------|--------------------|
| JF8025D12HS | 80*80*25MM       | Sleeve<br>Ball         | 12                   | 0.18                 | 2.16                | 3400               | 41.60                | 0.18                                  | 37.50              |
| JF8025D12MS | 80*80*25MM       |                        | 12                   | 0.13                 | 1.56                | 2900               | 36.90                | 0.14                                  | 32.00              |
| JF8025D12LS | 80*80*25MM       |                        | 12                   | 0.08                 | 0.96                | 2300               | 28.80                | 0.09                                  | 27.00              |
| JF8025D24HS | 80*80*25MM       |                        | 24                   | 0.10                 | 2.40                | 3400               | 41.60                | 0.18                                  | 37.50              |
| JF8025D24MS | 80*80*25MM       |                        | 24                   | 0.08                 | 1.92                | 2900               | 36.90                | 0.14                                  | 32.00              |
| JF8025D24LS | 80*80*25MM       |                        | 24                   | 0.06                 | 1.44                | 2300               | 28.80                | 0.09                                  | 27.00              |
| JF8025D48HS | 80*80*25MM       |                        | 48                   | 0.09                 | 4.08                | 3700               | 48.70                | 0.23                                  | 39.50              |
| JF8025D48LS | 80*80*25MM       |                        | 48                   | 0.08                 | 3.84                | 3400               | 41.60                | 0.18                                  | 37.50              |
| JF8025D48MS | 80*80*25MM       |                        | 48                   | 0.05                 | 2.16                | 2900               | 36.90                | 0.14                                  | 32.00              |

The above parameter is only for reference as typical data, customer-made is subject to customers request.

以上参数仅为标准值供参考，可依据客户要求定做。





**80 × 80 × 38 mm**  
**(3.15 × 3.15 × 1.5in)**



**框架：**塑料材料

**扇叶：**PBT+15%GF

**环境温度范围：**-10℃ ~ +65℃

**环境湿度范围：**5% ~ 90%RH

**工作电压范围：**额定电压±10%

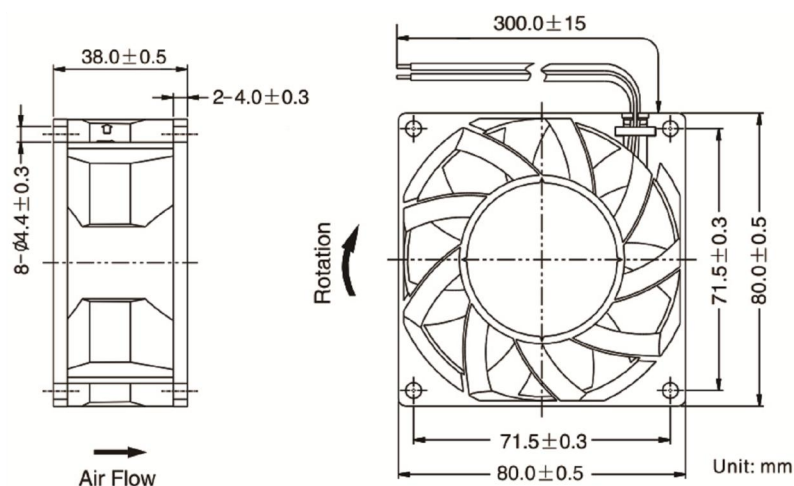
**电机结构：**直流无刷电机

**终端：**端子或引线300±10mm

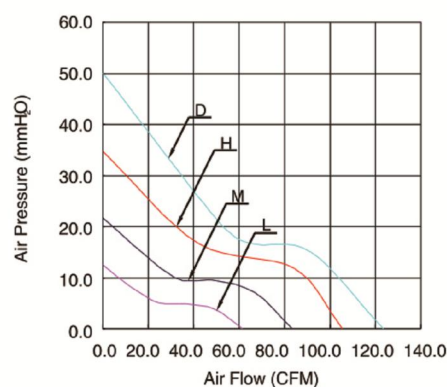
**包装：**148g/Pc

## 优势

体积小、重量轻、噪音低、  
电磁干扰小、安全可靠、  
运用寿命长、温升低



■ Performance Curves



参数表 Specification Table:

| 型号<br>Model | 尺寸<br>Measure MM | 轴承<br>Bearing<br>Style | 电压<br>Voltage VAC | 电流<br>Current AMP | 功率<br>Power Watt | 速度<br>Speed RPM | 风量<br>Airflow CFM | 风压<br>Pressure mm H <sub>2</sub> O | 噪音<br>Noise dBA |
|-------------|------------------|------------------------|-------------------|-------------------|------------------|-----------------|-------------------|------------------------------------|-----------------|
| JF8038D12HS | 80*80*38MM       | Sleeve Ball            | 12                | 0.58              | 6.96             | 4900            | 69.20             | 0.60                               | 51.50           |
| JF8038D12MS | 80*80*38MM       |                        | 12                | 0.38              | 4.56             | 4200            | 58.90             | 0.44                               | 47.00           |
| JF8038D12LS | 80*80*38MM       |                        | 12                | 0.24              | 2.88             | 3400            | 47.60             | 0.30                               | 41.50           |
| JF8038D24HS | 80*80*38MM       |                        | 24                | 0.28              | 6.72             | 4900            | 69.20             | 0.60                               | 51.50           |
| JF8038D24MS | 80*80*38MM       |                        | 24                | 0.20              | 4.80             | 4200            | 58.90             | 0.44                               | 47.00           |
| JF8038D24LS | 80*80*38MM       |                        | 24                | 0.13              | 3.12             | 3400            | 47.60             | 0.30                               | 41.50           |
| JF8038D48HS | 80*80*38MM       |                        | 48                | 0.15              | 7.20             | 4900            | 69.20             | 0.60                               | 51.50           |
| JF8038D48MS | 80*80*38MM       |                        | 48                | 0.11              | 5.28             | 4200            | 58.90             | 0.44                               | 47.00           |
| JF8038D48LS | 80*80*38MM       |                        | 48                | 0.08              | 3.84             | 3400            | 47.60             | 0.30                               | 41.50           |

The above parameter is only for reference as typical data, customer-made is subject to customers request.

以上参数仅为标准值供参考，可依据客户要求定做。



**92×92×25 mm**  
**(3.62×3.62×1 in)**



**框架：**塑料材料

**扇叶：**PBT+15%GF

**环境温度范围：**-10℃ ~ +65℃

**环境湿度范围：**5% ~ 90%RH

**工作电压范围：**额定电压±10%

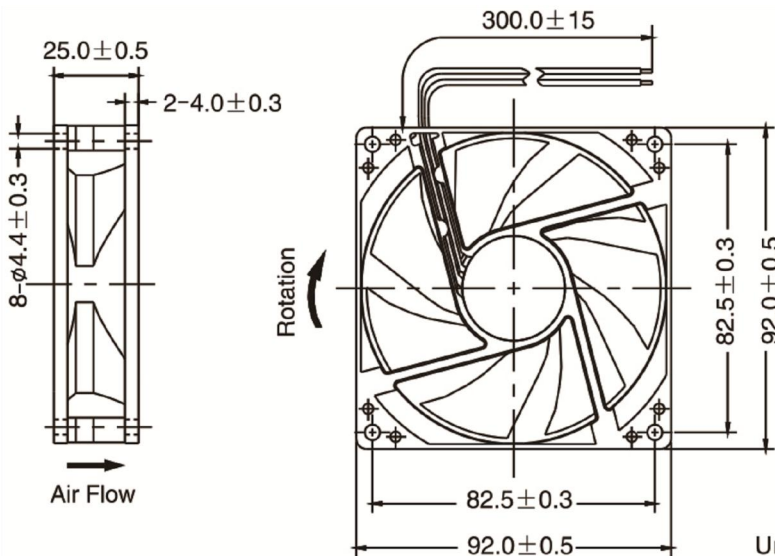
**电机结构：**直流无刷电机

**终端：**端子或引线300±10mm

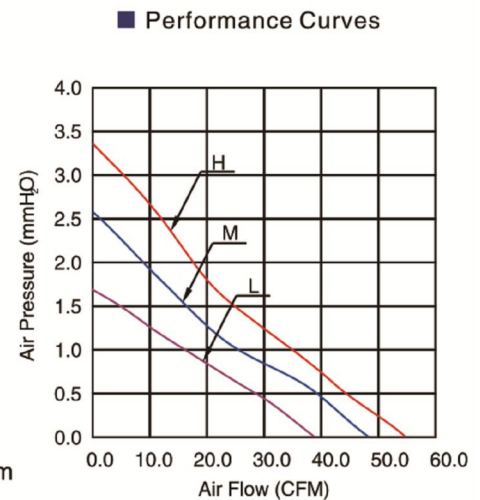
**包装：**112g/Pc

## 优势

体积小、重量轻、噪音低、  
电磁干扰小、安全可靠、  
运用寿命长、温升低



Unit: mm



参数表 Specification Table:

| 型号<br>Model | 尺寸<br>Measure MM | 轴承<br>Bearing<br>Style | 电压<br>Voltage VAC | 电流<br>Current AMP | 功率<br>Power Watt | 速度<br>Speed RPM | 风量<br>Airflow CFM | 风压<br>Pressure mm H <sub>2</sub> O | 噪音<br>Noise dBA |
|-------------|------------------|------------------------|-------------------|-------------------|------------------|-----------------|-------------------|------------------------------------|-----------------|
| JF9225D12HS | 92*92*25MM       | Sleeve Ball            | 12                | 0.15              | 3.00             | 2300            | 14.60             | 4.80                               | 34.60           |
| JF9225D12MS | 92*92*25MM       |                        | 12                | 0.18              | 3.36             | 2000            | 15.30             | 5.00                               | 35.00           |
| JF9225D12LS | 92*92*25MM       |                        | 12                | 0.13              | 3.36             | 2200            | 17.60             | 6.20                               | 39.50           |
| JF9225D24HS | 92*92*25MM       |                        | 24                | 0.15              | 3.60             | 2300            | 14.60             | 4.80                               | 34.60           |
| JF9225D24MS | 92*92*25MM       |                        | 24                | 0.18              | 4.32             | 2000            | 15.30             | 5.00                               | 35.00           |
| JF9225D24LS | 92*92*25MM       |                        | 24                | 0.18              | 4.32             | 2200            | 17.60             | 6.20                               | 39.50           |
| JF9225D48HS | 92*92*25MM       |                        | 48                | 0.13              | 3.36             | 2200            | 17.60             | 6.20                               | 39.50           |
| JF9225D48MS | 92*92*25MM       |                        | 48                | 0.15              | 3.60             | 2300            | 14.60             | 4.80                               | 34.60           |
| JF9225D48LS | 92*92*25MM       |                        | 48                | 0.18              | 4.32             | 2000            | 15.30             | 5.00                               | 35.00           |

The above parameter is only for reference as typical data, customer-made is subject to customers request.

以上参数仅为标准值供参考，可依据客户要求定做。



**92×92×38mm**  
**(3.62×3.62×1.5in)**



**框架：**塑料材料

**扇叶：**PBT+15%GF

**环境温度范围：**-10℃ ~ +65℃

**环境湿度范围：**5% ~ 90%RH

**工作电压范围：**额定电压±10%

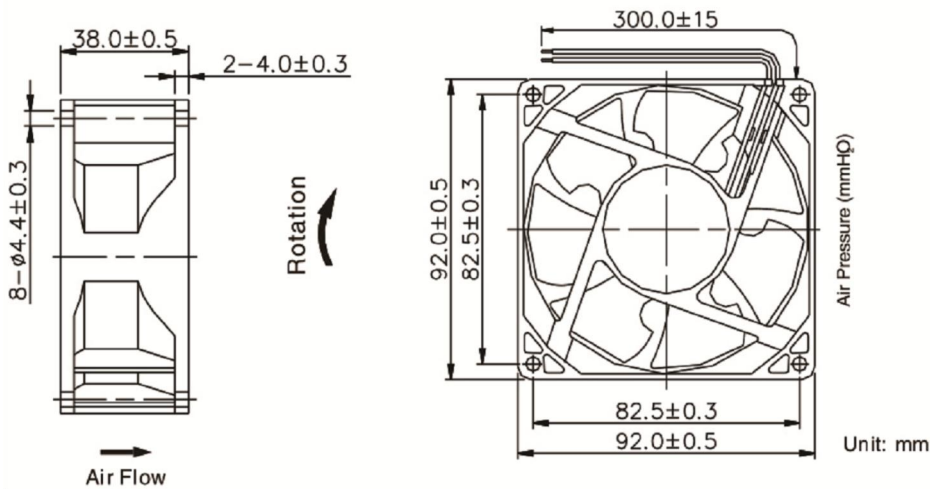
**电机结构：**直流无刷电机

**终端：**端子或引线300±10mm

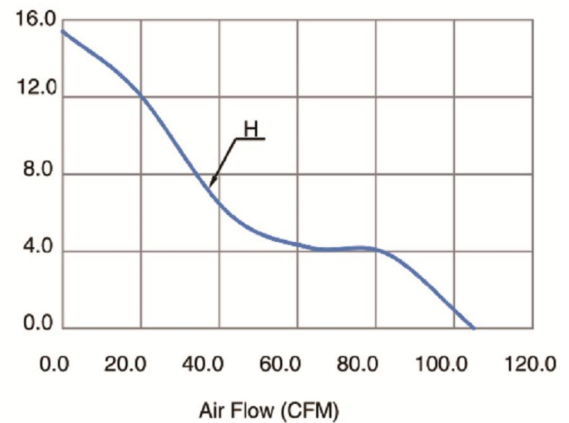
**包装：**180g/Pc

## 优势

体积小、重量轻、噪音低、  
 电磁干扰小、安全可靠、  
 运用寿命长、温升低



■ Performance Curves



参数表 Specification Table:

| 型号<br>Model | 尺寸<br>Measure MM | 轴承<br>Bearing<br>Style | 电压<br>Voltage<br>VAC | 电流<br>Current<br>AMP | 功率<br>Power<br>Watt | 速度<br>Speed<br>RPM | 风量<br>Airflow<br>CFM | 风压<br>Pressure<br>mm H <sub>2</sub> O | 噪音<br>Noise<br>dBA |
|-------------|------------------|------------------------|----------------------|----------------------|---------------------|--------------------|----------------------|---------------------------------------|--------------------|
| JF9238D12HS | 92*92*38MM       | Sleeve<br>Ball         | 12                   | 0.95                 | 11.40               | 4300               | 102.90               | 0.47                                  | 55.00              |
| JF9238D12MS | 92*92*38MM       |                        | 12                   | 0.64                 | 7.68                | 3800               | 92.60                | 0.43                                  | 51.00              |
| JF9238D12LS | 92*92*38MM       |                        | 12                   | 0.45                 | 5.40                | 3300               | 80.50                | 0.30                                  | 48.00              |
| JF9238D24HS | 92*92*38MM       |                        | 24                   | 0.47                 | 11.28               | 4300               | 102.90               | 0.47                                  | 55.00              |
| JF9238D24MS | 92*92*38MM       |                        | 24                   | 0.35                 | 8.40                | 3800               | 92.60                | 0.43                                  | 51.00              |
| JF9238D24LS | 92*92*38MM       |                        | 24                   | 0.25                 | 6.00                | 3300               | 80.50                | 0.30                                  | 48.00              |
| JF9238D48HS | 92*92*38MM       |                        | 48                   | 0.29                 | 13.92               | 4300               | 102.90               | 0.47                                  | 55.00              |
| JF9238D48MS | 92*92*38MM       |                        | 48                   | 0.17                 | 8.16                | 3800               | 92.60                | 0.43                                  | 51.00              |
| JF9238D48LS | 92*92*38MM       |                        | 48                   | 0.13                 | 6.24                | 3300               | 80.50                | 0.30                                  | 48.00              |

The above parameter is only for reference as typical data, customer-made is subject to customers request.

以上参数仅为标准值供参考，可依据客户要求定做。





# 120×120×25 mm (4.72×4.72×1 in)



**框架：**塑料材料

**扇叶：**PBT+15%GF

**环境温度范围：**-10℃ ~ +65℃

**环境湿度范围：**5% ~ 90%RH

**工作电压范围：**额定电压±10%

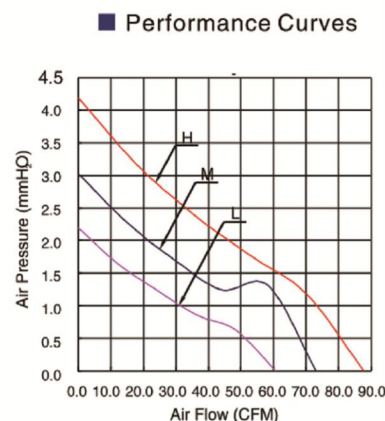
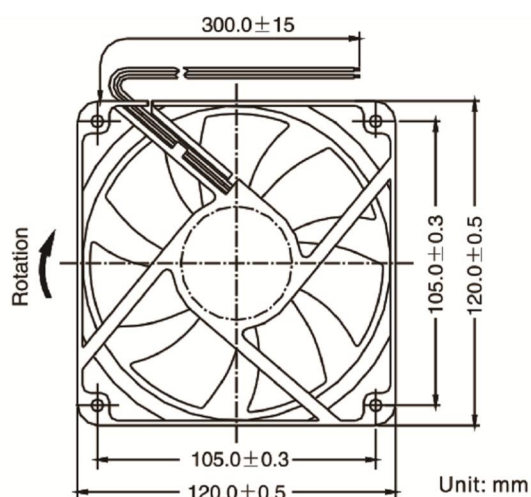
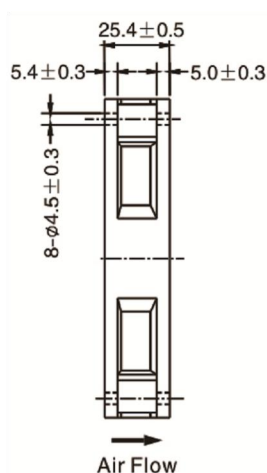
**电机结构：**直流无刷电机

**终端：**端子或引线300±10mm

**包装：**125g/Pc

## 优势

体积小、重量轻、噪音低、  
电磁干扰小、安全可靠、  
运用寿命长、温升低



参数表 Specification Table:

| 型号<br>Model  | 尺寸<br>Measure MM | 轴承<br>Bearing<br>Style | 电压<br>Voltage VAC | 电流<br>Current AMP | 功率<br>Power Watt | 速度<br>Speed RPM | 风量<br>Airflow CFM | 风压<br>Pressure mm H <sub>2</sub> O | 噪音<br>Noise dBA |
|--------------|------------------|------------------------|-------------------|-------------------|------------------|-----------------|-------------------|------------------------------------|-----------------|
| JF12025D12HS | 120*120*25MM     | Sleeve Ball            | 12                | 0.46              | 5.52             | 2600            | 106.10            | 0.23                               | 44.00           |
| JF12025D12MS | 120*120*25MM     |                        | 12                | 0.29              | 3.48             | 2200            | 87.80             | 0.15                               | 40.50           |
| JF12025D12LS | 120*120*25MM     |                        | 12                | 0.18              | 2.16             | 1800            | 73.00             | 0.10                               | 34.00           |
| JF12025D24HS | 120*120*25MM     |                        | 24                | 0.28              | 6.72             | 2600            | 106.10            | 0.23                               | 44.00           |
| JF12025D24MS | 120*120*25MM     |                        | 24                | 0.16              | 3.84             | 2200            | 87.80             | 0.15                               | 40.50           |
| JF12025D24LS | 120*120*25MM     |                        | 24                | 0.10              | 2.40             | 1800            | 73.00             | 0.10                               | 34.00           |
| JF12025D48HS | 120*120*25MM     |                        | 48                | 0.11              | 5.28             | 2600            | 106.10            | 0.23                               | 44.00           |
| JF12025D48MS | 120*120*25MM     |                        | 48                | 0.08              | 3.84             | 2200            | 87.80             | 0.15                               | 40.50           |
| JF12025D48LS | 120*120*25MM     |                        | 48                | 0.06              | 2.88             | 1800            | 73.00             | 0.10                               | 34.00           |

The above parameter is only for reference as typical data, customer-made is subject to customers request.

以上参数仅为标准值供参考，可依据客户要求定做。



# 120×120×38mm (4.72×4.72×1.5in)



**框架：**塑料材料

**扇叶：**PBT+15%GF

**环境温度范围：**-10℃ ~ +65℃

**环境湿度范围：**5% ~ 90%RH

**工作电压范围：**额定电压±10%

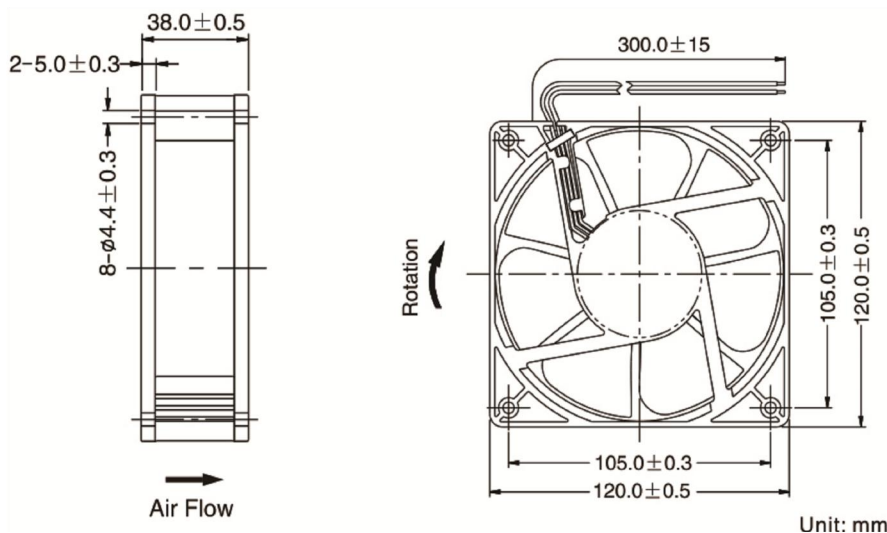
**电机结构：**直流无刷电机

**终端：**端子或引线300±10mm

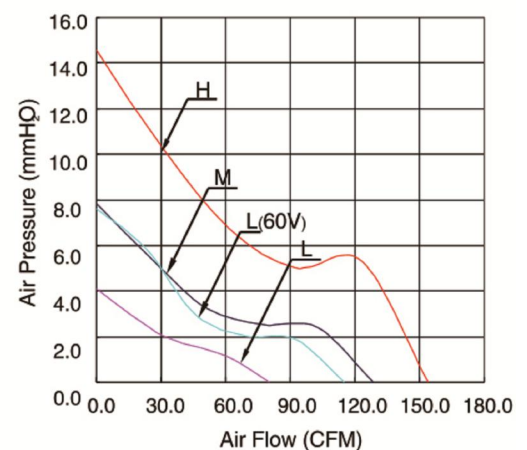
**包装：**254g/Pc

## 优势

体积小、重量轻、噪音低、  
电磁干扰小、安全可靠、  
运用寿命长、温升低



■ Performance Curves



参数表 Specification Table:

| 型号<br>Model  | 尺寸<br>Measure MM | 轴承<br>Bearing<br>Style | 电压<br>Voltage<br>VAC | 电流<br>Current<br>AMP | 功率<br>Power<br>Watt | 速度<br>Speed<br>RPM | 风量<br>Airflow<br>CFM | 风压<br>Pressure<br>mm H <sub>2</sub> O | 噪音<br>Noise<br>dBA |
|--------------|------------------|------------------------|----------------------|----------------------|---------------------|--------------------|----------------------|---------------------------------------|--------------------|
| JF12038D12HS | 120*120*38MM     | Sleeve<br>Ball         | 12                   | 1.25                 | 15.00               | 4100               | 189.20               | 0.59                                  | 59.00              |
| JF12038D12MS | 120*120*38MM     |                        | 12                   | 0.75                 | 9.96                | 3500               | 161.10               | 0.41                                  | 55.50              |
| JF12038D12LS | 120*120*38MM     |                        | 12                   | 0.83                 | 9.00                | 3000               | 135.00               | 0.34                                  | 47.00              |
| JF12038D24HS | 120*120*38MM     |                        | 24                   | 0.62                 | 14.88               | 4100               | 189.20               | 0.59                                  | 59.00              |
| JF12038D24MS | 120*120*38MM     |                        | 24                   | 0.41                 | 9.84                | 3500               | 161.10               | 0.41                                  | 55.50              |
| JF12038D24LS | 120*120*38MM     |                        | 24                   | 0.30                 | 3.60                | 3000               | 135.00               | 0.34                                  | 47.00              |
| JF12038D48HS | 120*120*38MM     |                        | 48                   | 0.34                 | 16.32               | 4100               | 189.20               | 0.59                                  | 59.00              |
| JF12038D48MS | 120*120*38MM     |                        | 48                   | 0.24                 | 11.52               | 3500               | 161.10               | 0.41                                  | 55.50              |
| JF12038D48LS | 120*120*38MM     |                        | 48                   | 0.21                 | 10.10               | 3000               | 135.00               | 0.34                                  | 47.00              |

The above parameter is only for reference as typical data, customer-made is subject to customers request.

以上参数仅为标准值供参考，可依据客户要求定做。



**150 × 150 × 50 mm**  
**(5.91 × 5.91 × 2 in)**



**框架：**压铸铝ADC-12

**扇叶：**PBT+15%GF

**环境温度范围：**-10°C ~ +65°C

**环境湿度范围：**5% ~ 90%RH

**工作电压范围：**额定电压±10%

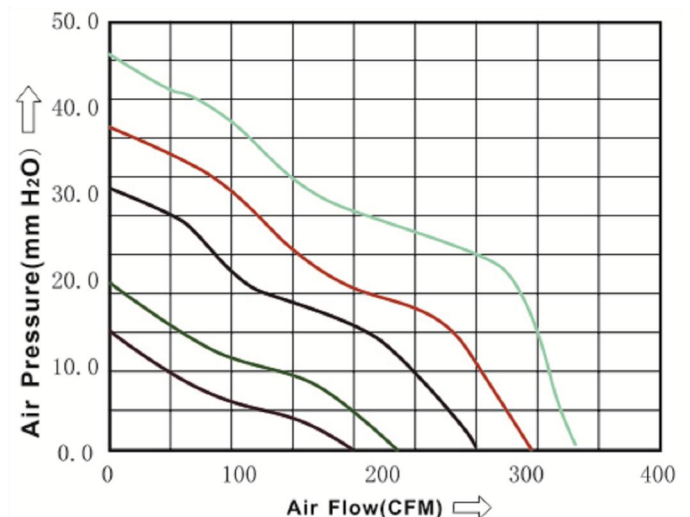
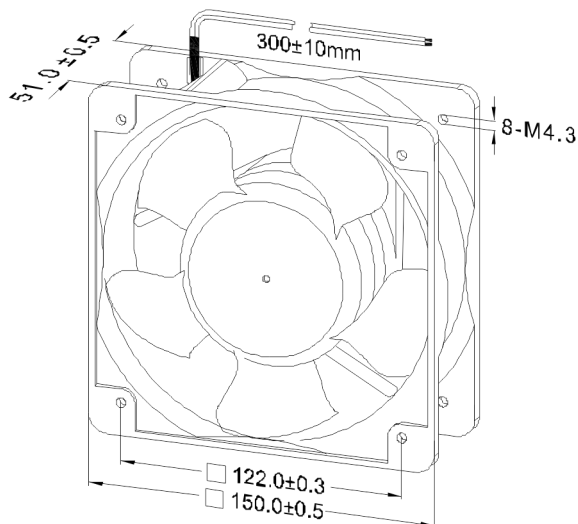
**电机结构：**直流无刷电机

**终端：**端子或引线300±10mm

**包装：**595g/Pc

## 优势

体积小、重量轻、噪音低、  
 电磁干扰小、安全可靠、  
 运用寿命长、温升低



参数表 Specification Table:

| 型号<br>Model  | 尺寸<br>Measure MM | 轴承<br>Bearing<br>Style | 电压<br>Voltage VAC | 电流<br>Current AMP | 功率<br>Power Watt | 速度<br>Speed RPM | 风量<br>Airflow CFM | 风压<br>Pressure mm H <sub>2</sub> O | 噪音<br>Noise dBA |
|--------------|------------------|------------------------|-------------------|-------------------|------------------|-----------------|-------------------|------------------------------------|-----------------|
| JF15050D12HB | 150*150*50MM     | Sleeve<br>Ball         | 12                | 1.88              | 22.56            | 3200            | 255.00            | 18.70                              | 56.00           |
| JF15050D12MB | 150*150*50MM     |                        | 12                | 1.30              | 15.60            | 2800            | 220.00            | 14.50                              | 52.00           |
| JF15050D24HB | 150*150*50MM     |                        | 24                | 0.89              | 21.36            | 3200            | 255.00            | 18.70                              | 56.00           |
| JF15050D24MB | 150*150*50MM     |                        | 24                | 0.65              | 15.60            | 2800            | 220.00            | 14.50                              | 52.00           |
| JF15050D48HB | 150*150*50MM     |                        | 48                | 0.45              | 21.60            | 3200            | 255.00            | 18.70                              | 56.00           |
| JF15050D48MB | 150*150*50MM     |                        | 48                | 0.33              | 15.84            | 2800            | 220.00            | 14.50                              | 52.00           |

The above parameter is only for reference as typical data, customer-made is subject to customers request.

以上参数仅为标准值供参考，可依据客户要求定做。





**172×150×51mm**  
(6.78×5.91×2in)



**框架：**压铸铝ADC-12

**扇叶：**PBT+15%GF

**环境温度范围：**-10℃ ~ +65℃

**环境湿度范围：**5% ~ 90%RH

**工作电压范围：**额定电压±10%

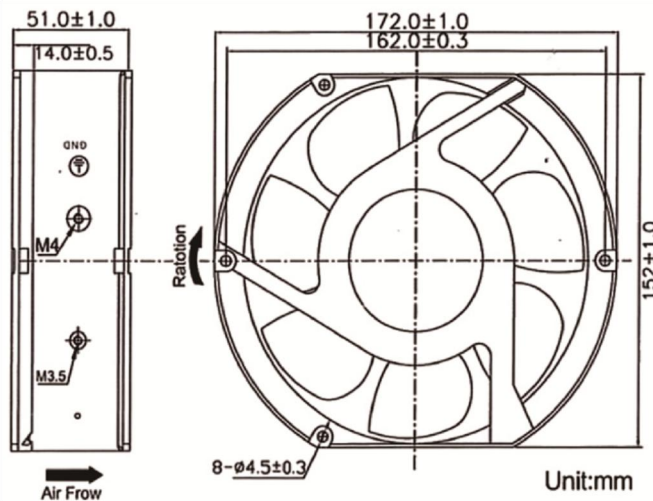
**电机结构：**直流无刷电机

**终端：**端子或引线300±10mm

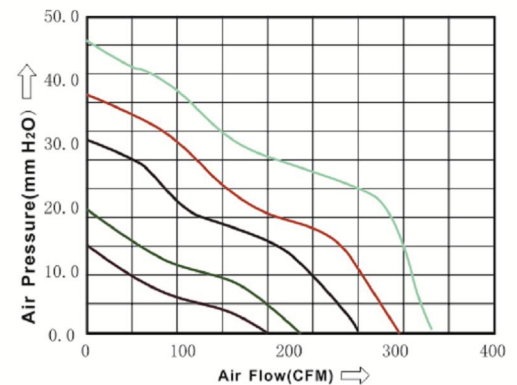
**包装：**595g/Pc

## 优势

体积小、重量轻、噪音低、  
电磁干扰小、安全可靠、  
运用寿命长、温升低



■ Performance Curves



参数表 Specification Table:

| 型号<br>Model  | 尺寸<br>Measure MM | 轴承<br>Bearing<br>Style | 电压<br>Voltage<br>VAC | 电流<br>Current<br>AMP | 功率<br>Power<br>Watt | 速度<br>Speed<br>RPM | 风量<br>Airflow<br>CFM | 风压<br>Pressure<br>mm H <sub>2</sub> O | 噪音<br>Noise<br>dBA |
|--------------|------------------|------------------------|----------------------|----------------------|---------------------|--------------------|----------------------|---------------------------------------|--------------------|
| JF17251D12HB | 172*150*51MM     | Sleeve<br>Ball         | 12                   | 1.88                 | 22.56               | 3200               | 255.00               | 18.70                                 | 56.00              |
| JF17251D12MB | 172*150*51MM     |                        | 12                   | 1.30                 | 15.60               | 2800               | 220.00               | 14.50                                 | 52.00              |
| JF17251D24HB | 172*150*51MM     |                        | 24                   | 0.89                 | 21.36               | 3200               | 255.00               | 18.70                                 | 56.00              |
| JF17251D24MB | 172*150*51MM     |                        | 24                   | 0.65                 | 15.60               | 2800               | 220.00               | 14.50                                 | 52.00              |
| JF17251D48HB | 172*150*51MM     |                        | 48                   | 0.45                 | 21.60               | 3200               | 255.00               | 18.70                                 | 56.00              |
| JF17251D48MB | 172*150*51MM     |                        | 48                   | 0.33                 | 15.84               | 2800               | 220.00               | 14.50                                 | 52.00              |

The above parameter is only for reference as typical data, customer-made is subject to customers request.

以上参数仅为标准值供参考，可依据客户要求定做。