COOLCOX®

# 东莞市奇凌电子科技有限公司
# COOLCOX LIMITED




ISO 9001:2015

ISO 14001:2015

CERTIFIED IATF 16949:2016

# COMPANY PROFILE

CoolCox was founded in 2008 and dedicated to the research and production of cooling products.It is a high-tech enterprise with own brand and intellectual property rights.

The manufacturing factory was located in Dongguan city, with manufacturing area of 18,000 square meters and more than 700 employees.the company fully implements ISO9001, ISO14001,IATF16949 ,QC080000 management systems; and the products comply with safety regulations such as UL,TUV,CE,and CQC.

Our company has advanced automation equipment and first-class manufacturing capabilities,as well as a strict quality management system, continuously providing high-performance of axial fans,blowers,coolers,motors and more to global customers,widely used in fields such as computers,network equipment,automotive electronics,home appliance,new energy,healthcare, security services, games & entertainment,etc.

We insist on technology & innovation and quality assurance, to achieve value growth for customers with comprehensive and efficient cooling products and solutions.









## Introductions ( 风扇介绍 )

- All parts are in conformity with RoHS2.0 standard
  风扇所有部件符合RoHS2.0标准
- Various bearings for option:Sleeve,Hydraulic,1-Ball & 1 Sleeve,2-Ball
  含油，液压，单滚珠，双滚珠多种轴承可供选择
- Locked rotor protection and polarity protection is optional
  可选择增加锁机保护和极性保护功能
- Frequancy generator and rotation detector function are optional
  可选择增加FG信号或RD信号功能（FG信号输出风扇转速;RD信号可以监测风扇是否正常运转）

## Part Number Definition (产品型号命名规则)

CC 40 10 M 12 S 1

| Serial Number (序列号) | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Code (代码) | Null (空) | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |

| Bearing (轴承) | Sleeve (含油) | Hydraulic (液压) | 1-Ball (单滚珠) | 2-Ball (双滚珠) |
|---|---|---|---|---|
| Code (代码) | S | SH | B | D |

| Voltage (电压) | 5V | 12V | 24V | 36V |
|---|---|---|---|---|
| Code (代码) | 5 | 12 | 24 | 36 |

| Speed (转速) | Low (低转速) | Medium (中转速) | High (高转速) |
|---|---|---|---|
| Code (代码) | L | M | H |

| Thickness (厚度) | 7mm | 8mm | 10mm | 15mm | 20mm | 25mm | 28mm | 30mm | 33mm | 38mm | 50mm | 60mm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Code (代码) | 07 | 08 | 10 | 15 | 20 | 25 | 28 | 30 | 33 | 38 | 50 | 60 |

| Width (宽度) | 20mm | 30mm | 40mm | 50mm | 60mm | 70mm | 80mm | 92mm | 97mm | 120mm | 140mm | 170mm | 220mm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Code (代码) | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 92 | 97 | 120 | 140 | 170 | 220 |

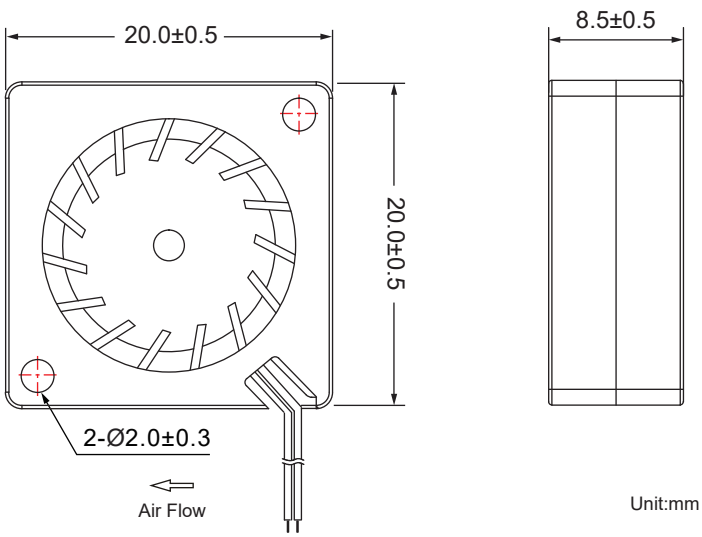
| Fan Type (风扇类型) | Axial Fan | Blower Fan |
|---|---|---|
| Code (代码) | CC | BF |

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# DC Blower Fan 20x20x8mm



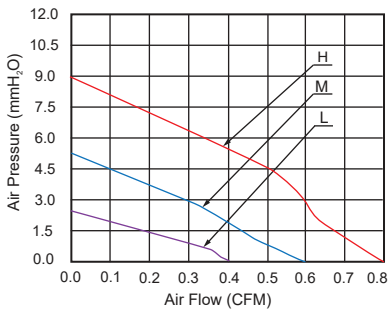
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型:液压
  (Bearing type:Hydraulic)
* 材料(Material):
  扇叶(Impeller):PBT
  框(Housing):PBT
* 引线(Lead wire):
  UL1061 AWG #30 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):4g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF2008L03SH | Hydraulic | 3.3V | 3.0~3.6 | 0.04 | 0.132 | 9,000±15% | 0.40 | 2.20 | 18.0 |
| BF2008M03SH | Hydraulic | 3.3V | 3.0~3.6 | 0.09 | 0.297 | 13,000±15% | 0.60 | 5.00 | 25.0 |
| BF2008H03SH | Hydraulic | 3.3V | 3.0~3.6 | 0.18 | 0.594 | 18,000±15% | 0.80 | 9.00 | 33.0 |
| BF2008L05SH | Hydraulic | 5V | 4.5~5.5 | 0.03 | 0.15 | 9,000±15% | 0.40 | 2.20 | 18.0 |
| BF2008M05SH | Hydraulic | 5V | 4.5~5.5 | 0.07 | 0.35 | 13,000±15% | 0.60 | 5.00 | 25.0 |
| BF2008H05SH | Hydraulic | 5V | 4.5~5.5 | 0.12 | 0.60 | 18,000±15% | 0.80 | 9.00 | 33.0 |

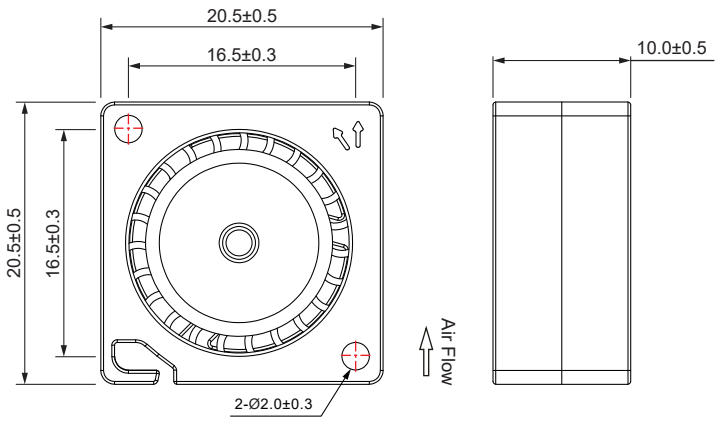
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

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# DC Blower Fan 20.5x20.5x10mm



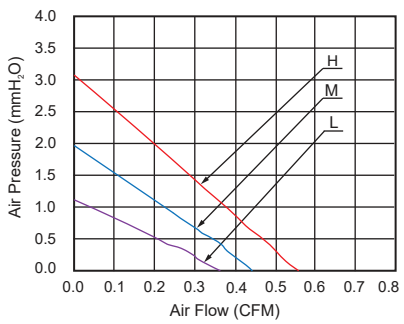
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型:流体动压
  (Bearing type:FDB)
* 材料(Material):
  扇叶(Impeller):PBT
  框(Frame):PBT
* 引线(Lead wire):
  UL1061 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):4g

## ■ 风压&风量曲线图
## P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF2010L05S3 | FDB | 5V | 4.5~5.5 | 0.06 | 0.30 | 8,000±10% | 0.36 | 1.21 | 15.1 |
| BF2010M05S3 | FDB | 5V | 4.5~5.5 | 0.08 | 0.40 | 10,000±10% | 0.44 | 1.94 | 16.8 |
| BF2010H05S3 | FDB | 5V | 4.5~5.5 | 0.10 | 0.50 | 12,000±10% | 0.56 | 3.06 | 20.2 |
| BF2010L12S3 | FDB | 12V | 10·8~13.2 | 0.04 | 0.48 | 8,000±10% | 0.36 | 1.21 | 15.1 |
| BF2010M12S3 | FDB | 12V | 10.8~13.2 | 0.05 | 0.60 | 10,000±10% | 0.44 | 1.94 | 16.8 |
| BF2010H12S3 | FDB | 12V | 10.8~13.2 | 0.06 | 0.72 | 12,000±10% | 0.56 | 3.06 | 20.2 |

* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

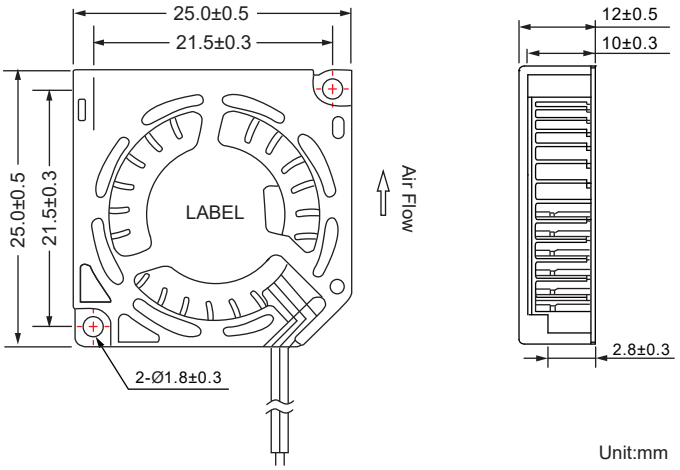
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# DC Blower Fan 25x25x12mm



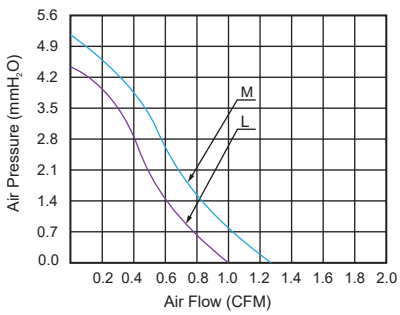
* 轴承类型:液压轴承
  (Bearing type:Hydraulic)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL1061 AWG #30 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):4.0g

## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF2512L05SH | Hydraulic | 5V | 4.5~5.5 | 0.05 | 0.25 | 8,000±15% | 1.00 | 4.40 | 23.0 |
| BF2512M05SH | Hydraulic | 5V | 4.5~5.5 | 0.10 | 0.50 | 10,000±15% | 1.30 | 5.00 | 26.0 |

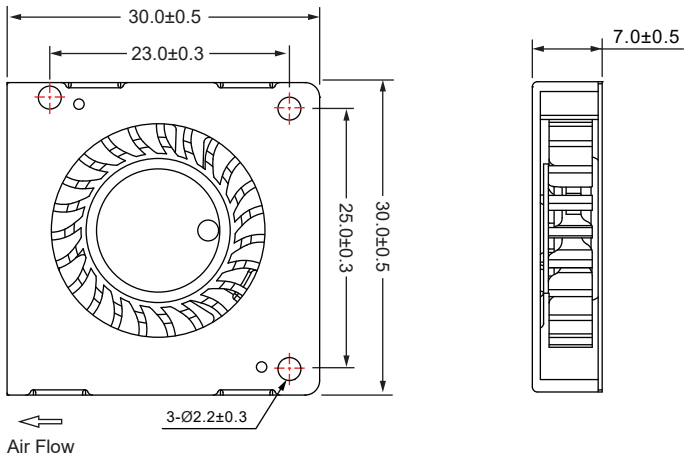
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

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# DC Blower Fan 30x30x07mm

## ■ 尺寸图 (DIMENSION DRAWING)

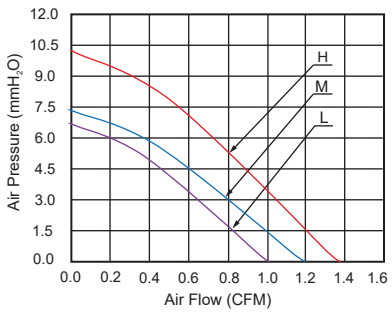





Unit:mm

* 轴承类型:液压, 流体动压
  (Bearing type:Hydraulic,FDB)
* 材料(Material):
  扇叶(Impeler):PBT
  框(Frame):PBT & Stainless Steel
* 引线(Lead wire):
  UL1061 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):6.4g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF3007L05SH | Hydraulic | 5V | 4.5~5.5 | 0.10 | 0.50 | 7,000±10% | 1.00 | 6.60 | 24.0 |
| BF3007L05S3 | FDB | | | | | | | | |
| BF3007M05SH | Hydraulic | 5V | 4.5~5.5 | 0.18 | 0.90 | 8,000±10% | 1.20 | 7.10 | 27.3 |
| BF3007M05S3 | FDB | | | | | | | | |
| BF3007H05SH | Hydraulic | 5V | 4.5~5.5 | 0.22 | 1.10 | 9,000±10% | 1.35 | 9.80 | 29.3 |
| BF3007H05S3 | FDB | | | | | | | | |
| BF3007L12SH | Hydraulic | 12V | 10.8~13.2 | 0.04 | 0.48 | 7,000±10% | 1.00 | 6.60 | 24.0 |
| BF3007L12S3 | FDB | | | | | | | | |
| BF3007M12SH | Hydraulic | 12V | 10.8~13.2 | 0.06 | 0.72 | 8,000±10% | 1.20 | 7.10 | 27.3 |
| BF3007M12S3 | FDB | | | | | | | | |
| BF3007H12SH | Hydraulic | 12V | 10.8~13.2 | 0.10 | 1.20 | 9,000±10% | 1.35 | 9.80 | 29.3 |
| BF3007H12S3 | FDB | | | | | | | | |

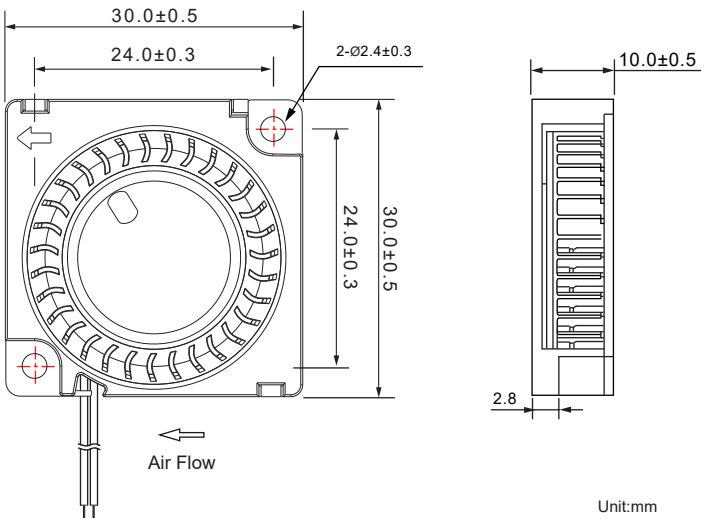
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

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# DC Blower Fan 30x30x10mm



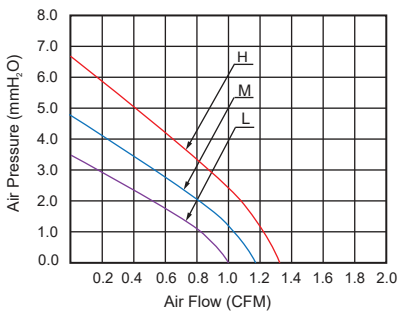
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型:含油轴承, 双滚珠轴承
  (Bearing type:Sleeve,2-Ball)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL1571 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):8.3g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF3010L05S | Sleeve | -A | 5V | 0.06 | 0.30 | 6,500±10% | 1.00 | 3.30 | 24.0 |
| BF3010L05D | 2-Ball | | | | | | | | |
| BF3010M05S | Sleeve | -A | 5V | 0.11 | 0.55 | 7,500±10% | 1.15 | 4.90 | 28.0 |
| BF3010M05D | 2-Ball | | | | | | | | |
| BF3010H05S | Sleeve | -A | 5V | 0.15 | 0.75 | 8,500±10% | 1.30 | 6.60 | 32.3 |
| BF3010H05D | 2-Ball | | | | | | | | |
| BF3010L12S | Sleeve | -A | 12V | 0.03 | 0.36 | 6,500±10% | 1.00 | 3.30 | 24.0 |
| BF3010L12D | 2-Ball | | | | | | | | |
| BF3010M12S | Sleeve | -A | 12V | 0.06 | 0.72 | 7,500±10% | 1.15 | 4.90 | 28.0 |
| BF3010M12D | 2-Ball | | | | | | | | |
| BF3010H12S | Sleeve | -A | 12V | 0.08 | 0.96 | 8,500±10% | 1.30 | 6.60 | 32.3 |
| BF3010H12D | 2-Ball | | | | | | | | |

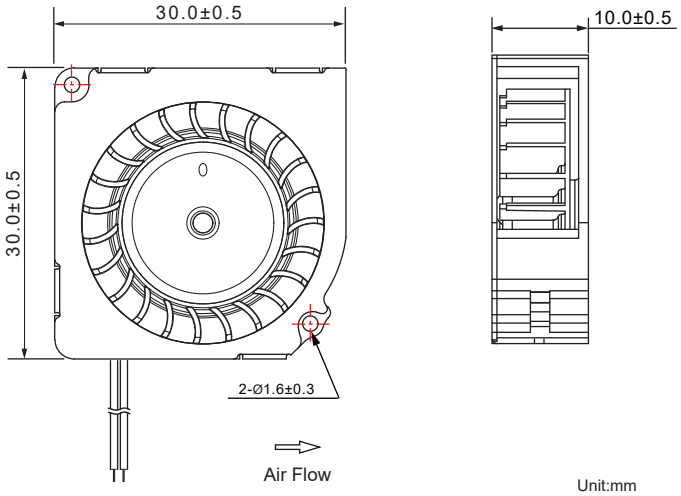
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

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# DC Blower Fan 30x30x10mm



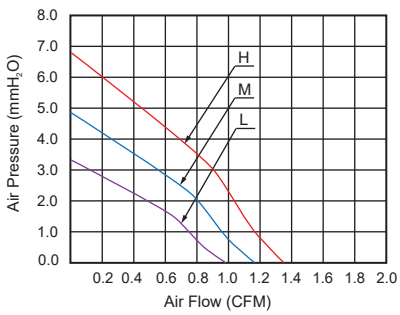
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型:液压轴承
  (Bearing type:Hydraulic
* 材料(Material):
  扇叶(Impeler):PBT
  框(Frame):PBT & Stainless Steel
* 引线(Lead wire):
  UL1571 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):9.4g

## ■ 风压&风量曲线图
## P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF3010L05SH | Hydraulic | -B | 5V | 0.06 | 0.30 | 6,500±10% | 0.94 | 3.25 | 24.0 |
| BF3010M05SH | Hydraulic | -B | 5V | 0.07 | 0.35 | 7,500±10% | 1.18 | 4.90 | 28.0 |
| BF3010H05SH | Hydraulic | -B | 5V | 0.08 | 0.40 | 8,500±10% | 1.35 | 6.70 | 31.0 |
| BF3010L12SH | Hydraulic | -B | 12V | 0.03 | 0.36 | 6,500±10% | 0.94 | 3.25 | 24.0 |
| BF3010M12SH | Hydraulic | -B | 12V | 0.05 | 0.60 | 7,500±10% | 1.18 | 4.90 | 28.0 |
| BF3010H12SH | Hydraulic | -B | 12V | 0.07 | 0.84 | 8,500±10% | 1.35 | 6.70 | 31.0 |

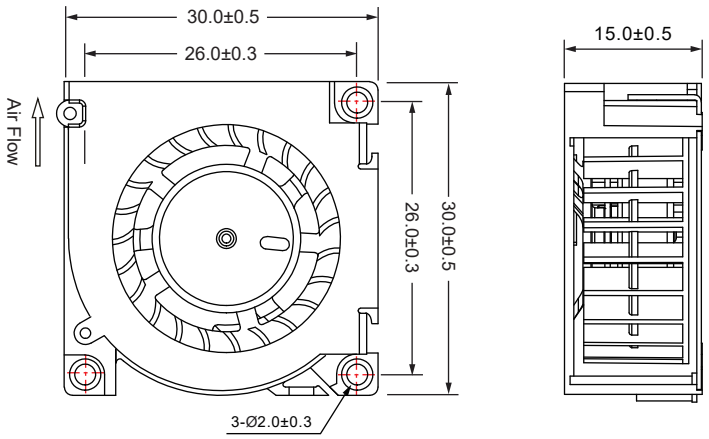
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

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# DC Blower Fan 30x30x15mm



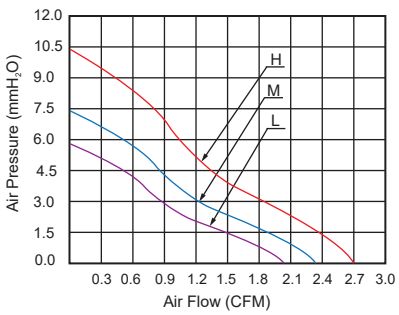
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型:液压轴承
  (Bearing type:Hydraulic)
* 材料(Material):
  扇叶(Impeler):PBT
  框(Frame):PBT & Stainless Steel
* 引线(Lead wire):
  UL1061 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):8.8g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF3015L05SH | Hydraulic | 5V | 4.5~5.5 | 0.06 | 0.30 | 5,500±10% | 2.00 | 5.10 | 19.0 |
| BF3015M05SH | Hydraulic | 5V | 4.5~5.5 | 0.08 | 0.40 | 6,500±10% | 2.30 | 7.50 | 23.5 |
| BF3015H05SH | Hydraulic | 5V | 4.5~5.5 | 0.21 | 1.05 | 7,500±10% | 2.70 | 10.0 | 28.0 |
| BF3015L12SH | Hydraulic | 12V | 10.8~13.2 | 0.05 | 0.60 | 5,500±10% | 2.00 | 5.10 | 19.0 |
| BF3015M12SH | Hydraulic | 12V | 10.8~13.2 | 0.08 | 0.96 | 6,500±10% | 2.30 | 7.50 | 23.5 |
| BF301512SH | Hydraulic | 12V | 10.8~13.2 | 0.09 | 1.08 | 7,500±10% | 2.70 | 10.0 | 28.0 |

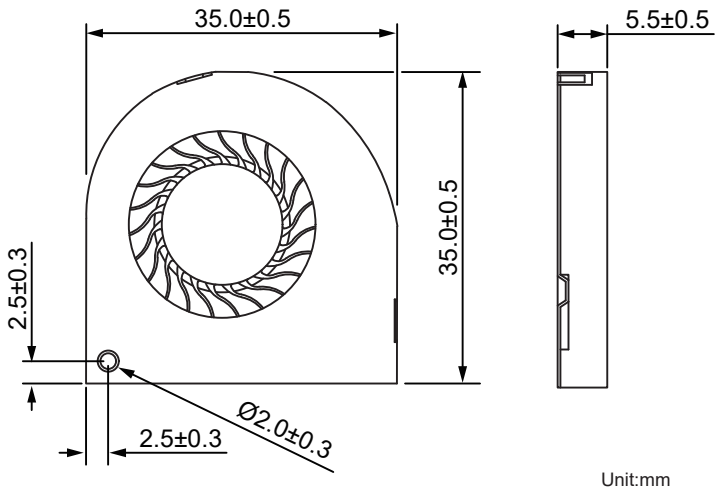
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

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# DC Blower Fan 35x35x5.5mm

## ■ 尺寸图 (DIMENSION DRAWING)

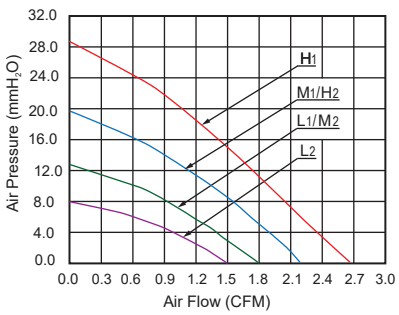





Unit:mm

* 轴承类型:液压轴承, 流体动压
  (Bearing type:Hydraulic,FDB)
* 材料(Material):
  扇叶(Impeller):LCP
  框(Frame):LCP+SUS304
* 引线(Lead wire):
  UL13302 AWG #30 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):6.7g

## ■ 风压&风量曲线图
## P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF3505L03SH | Hydraulic | -A | 3.3V | 0.20 | 0.66 | 7,500±10% | 1.50 | 8.0 | 28.5 |
| BF3505L03S3 | FDB | | | | | | | | |
| BF3505M03SH | Hydraulic | -A | 3.3V | 0.40 | 1.32 | 9,000±10% | 1.80 | 12.2 | 33.0 |
| BF3505M03S3 | FDB | | | | | | | | |
| BF3505H03SH | Hydraulic | -A | 3.3V | 0.60 | 1.98 | 11,000±10% | 2.20 | 19.2 | 37.0 |
| BF3505H03S3 | FDB | | | | | | | | |
| BF3505L05SH | Hydraulic | -A | 5.0V | 0.20 | 1.00 | 9,000±10% | 1.80 | 12.2 | 33.0 |
| BF3505L05S3 | FDB | | | | | | | | |
| BF3505M05SH | Hydraulic | -A | 5.0V | 0.35 | 1.75 | 11,000±10% | 2.20 | 19.2 | 37.0 |
| BF3505M05S3 | FDB | | | | | | | | |
| BF3505H05SH | Hydraulic | -A | 5.0V | 0.50 | 2.50 | 13,000±10% | 2.60 | 28.7 | 43.5 |
| BF3505H05S3 | FDB | | | | | | | | |

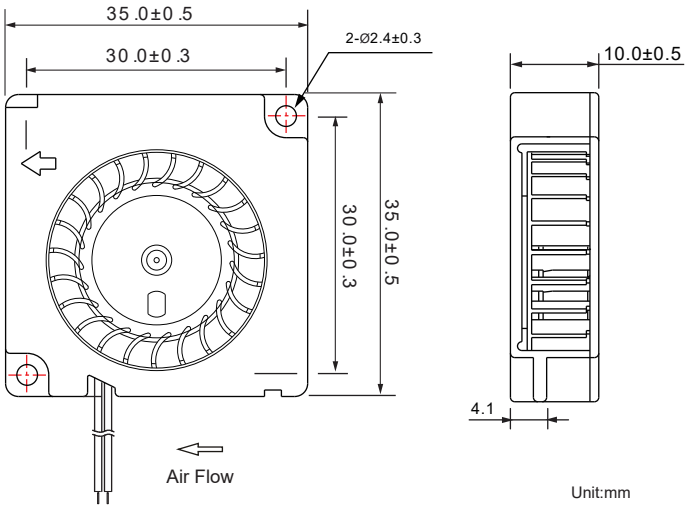
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

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# DC Blower Fan 35x35x10mm



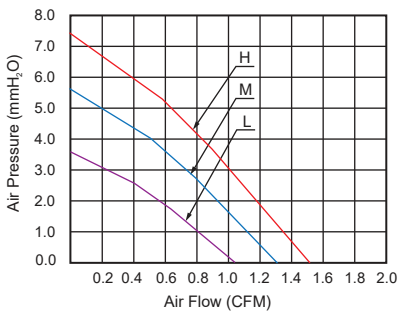
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型：含油轴承，双滚珠轴承
  (Bearing type:Sleeve,2-Ball)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL1571 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):10g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF3510L05S | Sleeve | 5V | 4.5~5.5 | 0.08 | 0.40 | 6,500±10% | 1.05 | 3.50 | 20.0 |
| BF3510L05D | 2-Ball | | | | | | | | |
| BF3510M05S | Sleeve | 5V | 4.5~5.5 | 0.11 | 0.55 | 7,500±10% | 1.30 | 5.30 | 24.0 |
| BF3510M05D | 2-Ball | | | | | | | | |
| BF3510H05S | Sleeve | 5V | 4.5~5.5 | 0.15 | 0.75 | 8,500±10% | 1.50 | 7.30 | 28.0 |
| BF3510H05D | 2-Ball | | | | | | | | |
| BF3510L12S | Sleeve | 12V | 10.8~13.2 | 0.05 | 0.60 | 6,500±10% | 1.05 | 3.50 | 20.0 |
| BF3510L12D | 2-Ball | | | | | | | | |
| BF3510M12S | Sleeve | 12V | 10.8~13.2 | 0.06 | 0.72 | 7,500±10% | 1.30 | 5.30 | 24.0 |
| BF3510M12D | 2-Ball | | | | | | | | |
| BF3510H12S | Sleeve | 12V | 10.8~13.2 | 0.08 | 0.96 | 8,500±10% | 1.50 | 7.30 | 28.0 |
| BF3510H12D | 2-Ball | | | | | | | | |

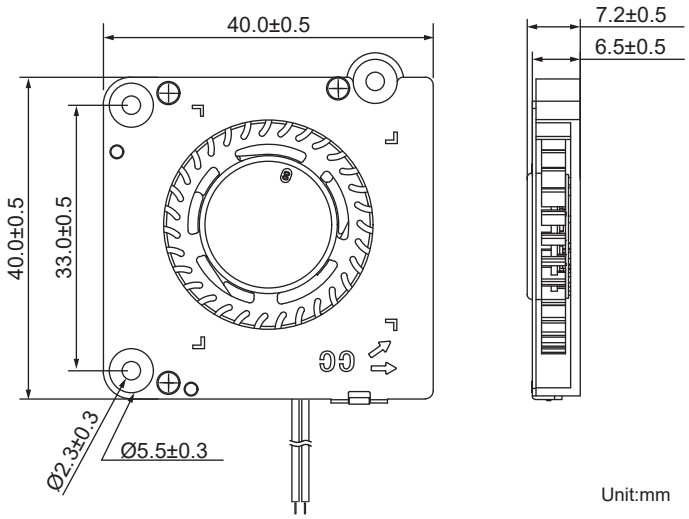
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

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# DC Blower Fan 40x40x7mm

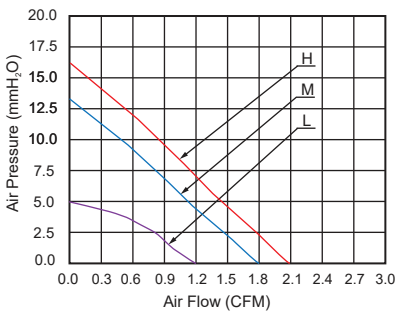
## ■ 尺寸图 (DIMENSION DRAWING)






* 轴承类型:液压轴承, 流体动压
  (Bearing type:Hydraulic,FDB)
* 材料(Material):
  扇叶(Impeler):PBT
  框(Frame):PBT & Stainless steel
* 引线(Lead wire):
  UL1061 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):14g

## ■ 风压&风量曲线图 P and Q CURVE



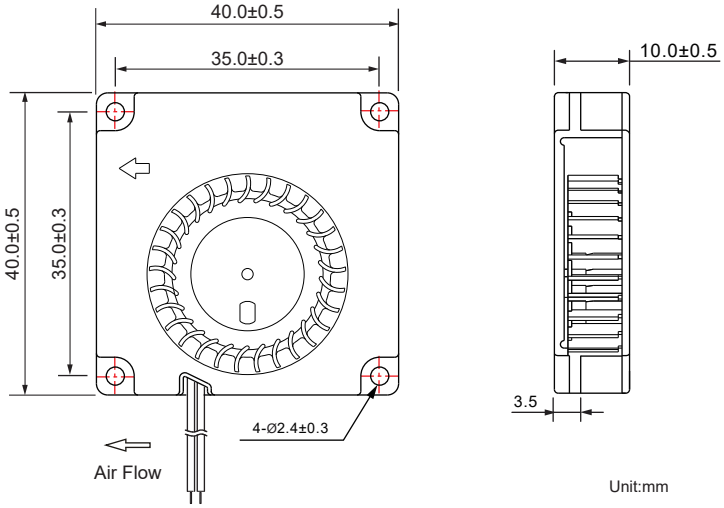

| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF4007L05SH | Hydraulic | -A | 5V | 0.12 | 0.60 | 5,000±10% | 1.20 | 5.00 | 24.0 |
| BF4007L05S3 | FDB | | | | | | | | |
| BF4007M05SH | Hydraulic | -A | 5V | 0.20 | 1.00 | 6,000±10% | 1.70 | 13.2 | 29.5 |
| BF4007M05S3 | FDB | | | | | | | | |
| BF4007H05SH | Hydraulic | -A | 5V | 0.35 | 1.75 | 7,000±10% | 2.00 | 16.2 | 32.0 |
| BF4007H05S3 | FDB | | | | | | | | |
| BF4007L12SH | Hydraulic | -A | 12V | 0.06 | 0.72 | 5,000±10% | 1.20 | 5.00 | 21.1 |
| BF4007L12S3 | FDB | | | | | | | | |
| BF4007M12SH | Hydraulic | -A | 12V | 0.10 | 1.20 | 6,000±10% | 1.70 | 13.2 | 29.5 |
| BF4007M12S3 | FDB | | | | | | | | |
| BF4007H12SH | Hydraulic | -A | 12V | 0.15 | 1.80 | 7,000±10% | 2.00 | 16.2 | 32.0 |
| BF4007H12S3 | FDB | | | | | | | | |

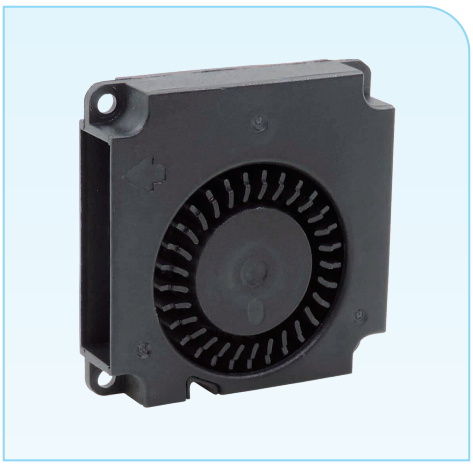
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

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# DC Blower Fan 40x40x10mm

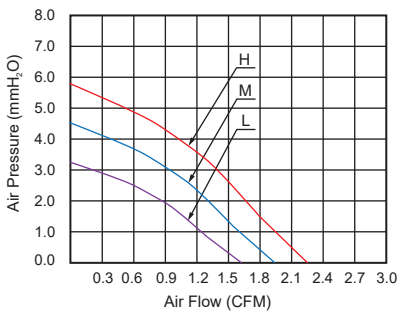
## ■ 尺寸图 (DIMENSION DRAWING)



* 轴承类型:双滚珠, 液压, 流体动压
  (Bearing type:2-Ball,Hydraulic,FDB)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL1571 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):11.5g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF4010L05D | 2-Ball | -A | 5V | 0.07 | 0.35 | 5,500±10% | 1.60 | 3.10 | 24.0 |
| BF4010L05SH | Hydraulic | | | | | | | | |
| BF4010L05S3 | FDB | | | | | | | | |
| BF4010M05D | 2-Ball | -A | 5V | 0.10 | 0.50 | 6,500±10% | 1.92 | 4.50 | 27.0 |
| BF4010M05SH | Hydraulic | | | | | | | | |
| BF4010M05S3 | FDB | | | | | | | | |
| BF4010H05D | 2-Ball | -A | 5V | 0.14 | 0.70 | 7,500±10% | 2.20 | 5.70 | 30.0 |
| BF4010H5SH | Hydraulic | | | | | | | | |
| BF4010H05S3 | FDB | | | | | | | | |
| BF4010L12D | 2-Ball | -A | 12V | 0.03 | 0.36 | 5,500±10% | 1.60 | 3.10 | 24.0 |
| BF4010L12SH | Hydraulic | | | | | | | | |
| BF4010L12S3 | FDB | | | | | | | | |
| BF4010M12D | 2-Ball | -A | 12V | 0.05 | 0.60 | 6,500±10% | 1.92 | 4.50 | 27.0 |
| BF4010M12SH | Hydraulic | | | | | | | | |
| BF4010M12S3 | FDB | | | | | | | | |
| BF4010H12D | 2-Ball | -A | 12V | 0.06 | 0.72 | 7,500±10% | 2.20 | 5.70 | 30.0 |
| BF4010H12SH | Hydraulic | | | | | | | | |
| BF4010H12S3 | FDB | | | | | | | | |

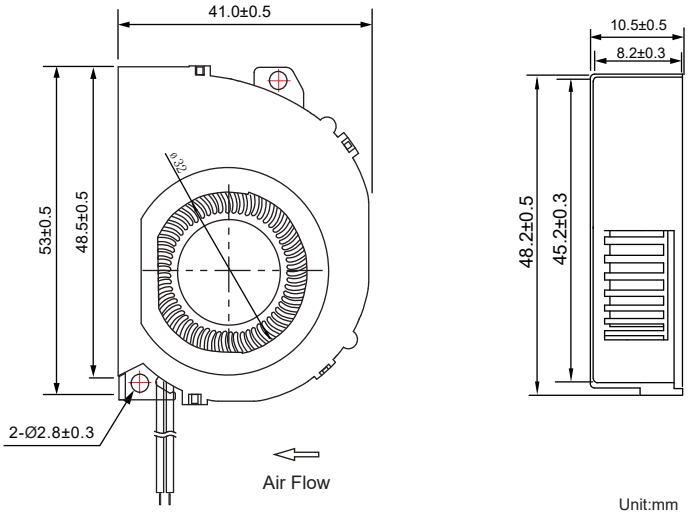
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

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# DC Blower Fan 41x53x10.5mm



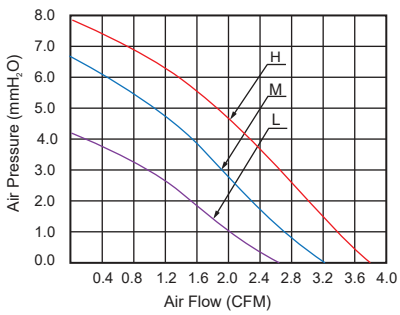
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型：含油轴承，双滚珠轴承
  (Bearing type:Sleeve,2-Ball)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL1571 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):12g

## ■ 风压&风量曲线图
## P and Q CURVE

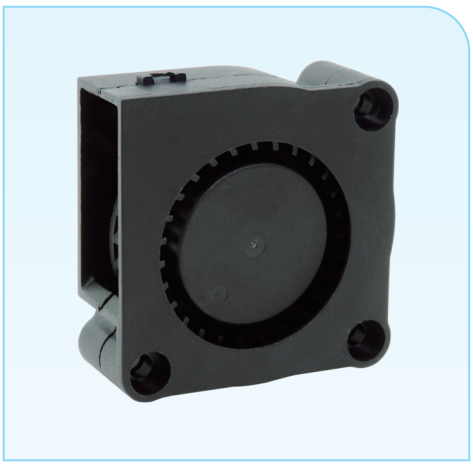



| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF4010L05S | Sleeve | -B | 5V | 0.16 | 0.80 | 4,000±10% | 2.60 | 4.10 | 25.8 |
| BF4010L05D | 2-Ball | | | | | | | | |
| BF4010M05S | Sleeve | -B | 5V | 0.20 | 1.00 | 5,000±10% | 3.20 | 6.50 | 30.2 |
| BF4010M05D | 2-Ball | | | | | | | | |
| BF4010H05S | Sleeve | -B | 5V | 0.24 | 1.20 | 6,000±10% | 3.80 | 7.90 | 33.0 |
| BF4010H05D | 2-Ball | | | | | | | | |
| BF4010L12S | Sleeve | -B | 12V | 0.04 | 0.48 | 4,000±10% | 2.60 | 4.10 | 25.8 |
| BF4010L12D | 2-Ball | | | | | | | | |
| BF4010M12S | Sleeve | -B | 12V | 0.07 | 0.84 | 5,000±10% | 3.20 | 6.50 | 30.2 |
| BF4010M12D | 2-Ball | | | | | | | | |
| BF4010H12S | Sleeve | -B | 12V | 0.12 | 1.44 | 6,000±10% | 3.80 | 7.90 | 33.0 |
| BF4010H12D | 2-Ball | | | | | | | | |

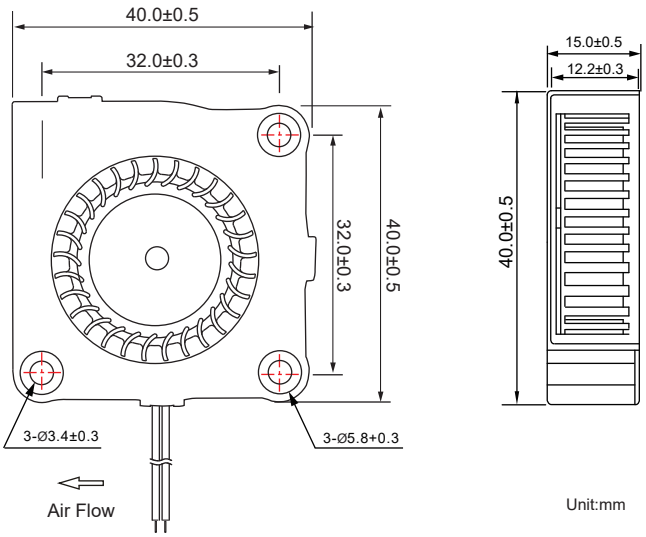
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

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# DC Blower Fan 40x40x15mm

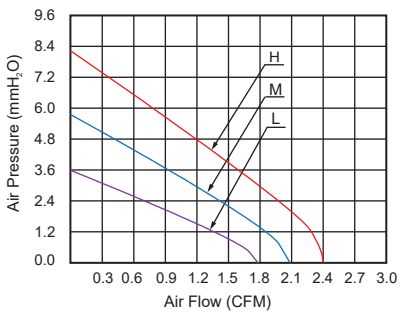


## ■ 尺寸图 (DIMENSION DRAWING)




* 轴承类型：含油轴承，双滚珠轴承
  (Bearing type:Sleeve,2-Ball)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL1571 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):12g

## ■ 风压&风量曲线图
## P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF4015L05S | Sleeve | 5V | 4.5~5.5 | 0.08 | 0.40 | 5,000±10% | 1.70 | 3.60 | 27.0 |
| BF4015L05D | 2-Ball | | | | | | | | |
| BF4015M05S | Sleeve | 5V | 4.5~5.5 | 0.10 | 0.50 | 6,000±10% | 2.00 | 5.80 | 30.0 |
| BF4015M05D | 2-Ball | | | | | | | | |
| BF4015H05S | Sleeve | 5V | 4.5~5.5 | 0.12 | 0.60 | 7,000±10% | 2.40 | 8.30 | 33.0 |
| BF4015H05D | 2-Ball | | | | | | | | |
| BF4015L12S | Sleeve | 12V | 10.8~13.2 | 0.04 | 0.48 | 5,000±10% | 1.70 | 3.60 | 27.0 |
| BF4015L12D | 2-Ball | | | | | | | | |
| BF4015M12S | Sleeve | 12V | 10.8~13.2 | 0.05 | 0.60 | 6,000±10% | 2.00 | 5.80 | 30.0 |
| BF4015M12D | 2-Ball | | | | | | | | |
| BF4015H12S | Sleeve | 12V | 10.8~13.2 | 0.06 | 0.72 | 7,000±10% | 2.40 | 8.30 | 33.0 |
| BF4015H12D | 2-Ball | | | | | | | | |

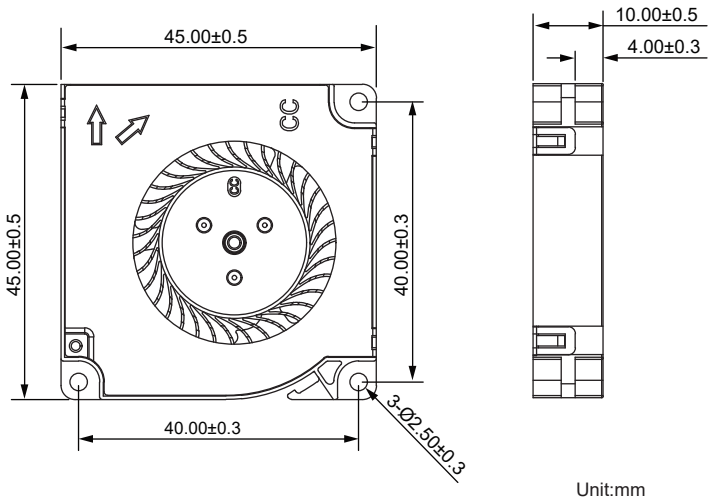
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

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# DC Blower Fan 45x45x10mm

## ■ 尺寸图 (DIMENSION DRAWING)

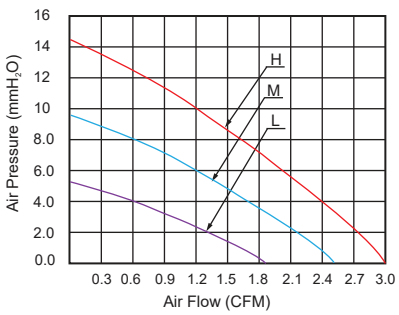





Unit:mm

* 轴承类型:液压轴承
  (Bearing type:Hydraulic)
* 材料(Material):
  扇叶(Impeler):PBT
  框(Frame):PBT & Stainless Steel
* 引线(Lead wire):
  UL1061 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):18g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF4510L05SH | Hydraulic | -A | 5V | 0.08 | 0.40 | 4,000±10% | 1.90 | 5.40 | 22.0 |
| BF4510M05SH | Hydraulic | -A | 5V | 0.18 | 0.90 | 5,000±10% | 2.50 | 9.90 | 31.0 |
| BF4510H05SH | Hydraulic | -A | 5V | 0.25 | 1.25 | 6,000±10% | 3.00 | 14.2 | 35.0 |
| BF4510L12SH | Hydraulic | -A | 12V | 0.05 | 0.60 | 4,000±10% | 1.90 | 5.40 | 22.0 |
| BF4510M12SH | Hydraulic | -A | 12V | 0.08 | 0.96 | 5,000±10% | 2.50 | 9.90 | 31.0 |
| BF4510H12SH | Hydraulic | -A | 12V | 0.13 | 1.56 | 6,000±10% | 3.00 | 14.2 | 35.0 |

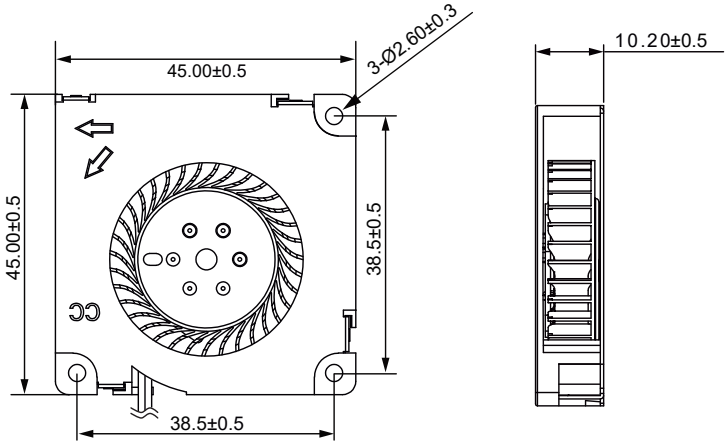
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 45x45x10mm

## ■ 尺寸图 (DIMENSION DRAWING)

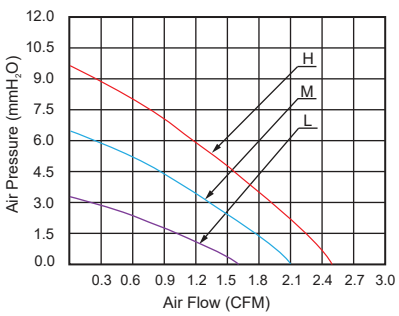





Unit:mm

* 轴承类型:液压轴承, FDB轴承
  (Bearing type:Hydraulic,FDB)
* 材料(Material):
  扇叶(Impeler):PBT
  框(Frame):PBT & SECC
* 引线(Lead wire):
  UL1061 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):18g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF4510L05SH | Hydraulic | -B | 5V | 0.15 | 0.75 | 4,000±10% | 1.60 | 3.10 | 20.0 |
| BF4510L05S3 | FDB | | | | | | | | |
| BF4510M05SH | Hydraulic | -B | 5V | 0.20 | 1.00 | 5,000±10% | 2.10 | 6.30 | 25.0 |
| BF4510M05S3 | FDB | | | | | | | | |
| BF4510H05SH | Hydraulic | -B | 5V | 0.30 | 1.50 | 6,000±10% | 2.50 | 9.50 | 31.0 |
| BF4510H05S3 | FDB | | | | | | | | |
| BF4510L12SH | Hydraulic | -B | 12V | 0.05 | 0.60 | 4,000±10% | 1.60 | 3.10 | 20.0 |
| BF4510L12S3 | FDB | | | | | | | | |
| BF4510M12SH | Hydraulic | -B | 12V | 0.10 | 1.20 | 5,000±10% | 2.10 | 6.30 | 25.0 |
| BF4510M12S3 | FDB | | | | | | | | |
| BF4510H12SH | Hydraulic | -B | 12V | 0.15 | 1.80 | 6,000±10% | 2.50 | 9.50 | 31.0 |
| BF4510H12S3 | FDB | | | | | | | | |

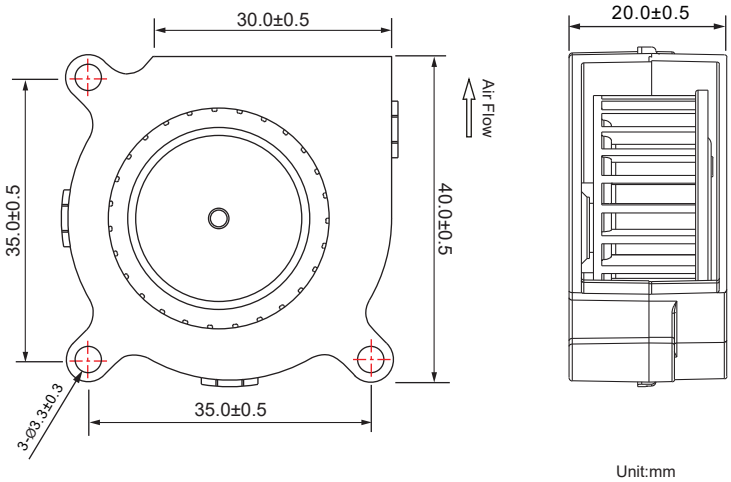
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 40x40x20mm



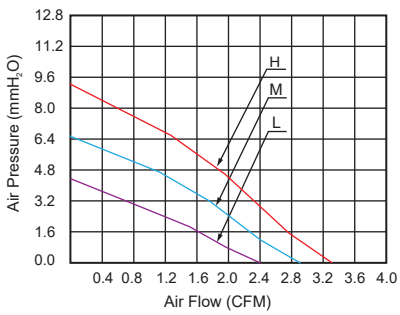
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型：含油轴承，双滚珠轴承
  (Bearing type:Sleeve,2-Ball)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL2468 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):17g

## ■ 风压&风量曲线图 P and Q CURVE



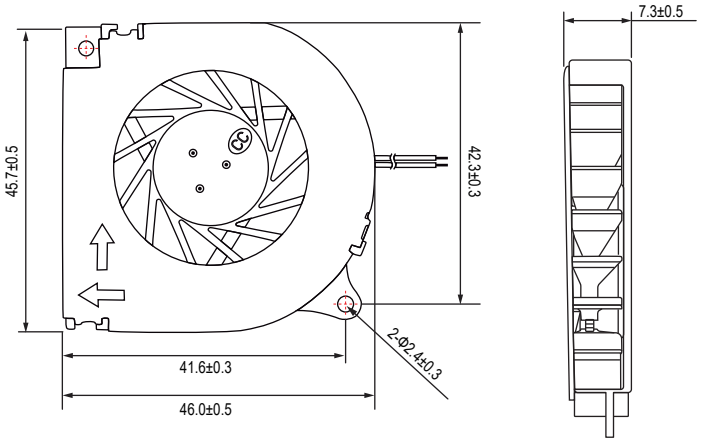

| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF4020L05S | Sleeve | 5V | 4.5~5.5 | 0.11 | 0.55 | 5,000±10% | 2.30 | 3.80 | 27.9 |
| BF4020L05D | 2-Ball | | | | | | | | |
| BF4020M05S | Sleeve | 5V | 4.5~5.5 | 0.18 | 0.90 | 6,000±10% | 2.90 | 6.50 | 33.7 |
| BF4020M05D | 2-Ball | | | | | | | | |
| BF4020H05S | Sleeve | 5V | 4.5~5.5 | 0.24 | 1.20 | 7,000±10% | 3.30 | 9.30 | 38.0 |
| BF4020H05D | 2-Ball | | | | | | | | |
| BF4020L12S | Sleeve | 12V | 10.8~13.2 | 0.04 | 0.48 | 5,000±10% | 2.30 | 3.80 | 27.9 |
| BF4020L12D | 2-Ball | | | | | | | | |
| BF4020M12S | Sleeve | 12V | 10.8~13.2 | 0.06 | 0.72 | 6,000±10% | 2.90 | 6.50 | 33.7 |
| BF4020M12D | 2-Ball | | | | | | | | |
| BF4020H12S | Sleeve | 12V | 10.8~13.2 | 0.10 | 1.20 | 7,000±10% | 3.30 | 9.30 | 38.0 |
| BF4020H12D | 2-Ball | | | | | | | | |

* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

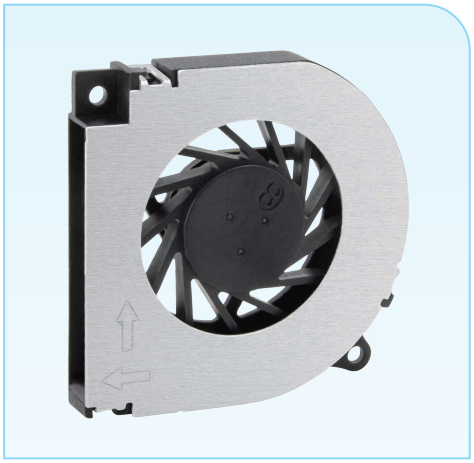
COOLCOX®

# DC Blower Fan 45x45x7mm

## ■ 尺寸图 (DIMENSION DRAWING)

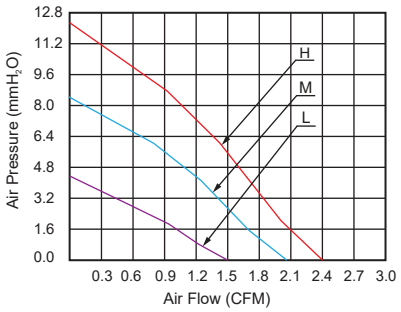



Unit:mm



* 轴承类型:液压轴承
  (Bearing type:Hydraulic)
* 材料(Material):
  扇叶(Impeler):PBT
  框(Frame):PBT & Aluminium
* 引线(Lead wire):
  UL1061 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):13g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF4507L05SH | Hydraulic | 5V | 4.5~5.5 | 0.12 | 0.60 | 4,000±10% | 1.60 | 4.80 | 20.0 |
| BF4507M05SH | Hydraulic | 5V | 4.5~5.5 | 0.18 | 0.90 | 5,000±10% | 2.00 | 7.80 | 24.0 |
| BF4507H05SH | Hydraulic | 5V | 4.5~5.5 | 0.24 | 1.20 | 6,000±10% | 2.40 | 12.0 | 30.0 |
| BF4507L12SH | Hydraulic | 12V | 7~13.2 | 0.06 | 0.72 | 4,000±10% | 1.60 | 4.80 | 20.0 |
| BF4507M12SH | Hydraulic | 12V | 7~13.2 | 0.10 | 1.20 | 5,000±10% | 2.00 | 7.80 | 24.0 |
| BF4507H12SH | Hydraulic | 12V | 7~13.2 | 0.14 | 1.68 | 6,000±10% | 2.40 | 12.0 | 30.0 |
| BF4507L24SH | Hydraulic | 24V | 14~26.4 | 0.04 | 0.96 | 4,000±10% | 1.60 | 4.80 | 20.0 |
| BF4507M24SH | Hydraulic | 24V | 14~26.4 | 0.06 | 1.44 | 5,000±10% | 2.00 | 7.80 | 24.0 |
| BF4507H24SH | Hydraulic | 24V | 14~26.4 | 0.08 | 1.92 | 6,000±10% | 2.40 | 12.0 | 30.0 |

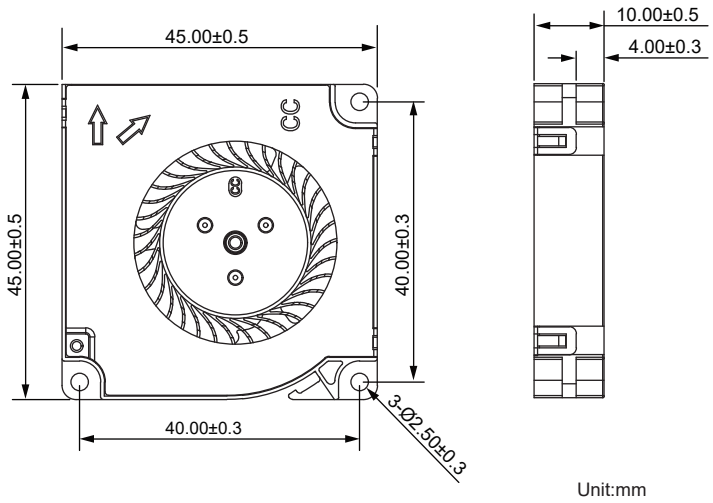
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

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# DC Blower Fan 45x45x10mm

## ■ 尺寸图 (DIMENSION DRAWING)

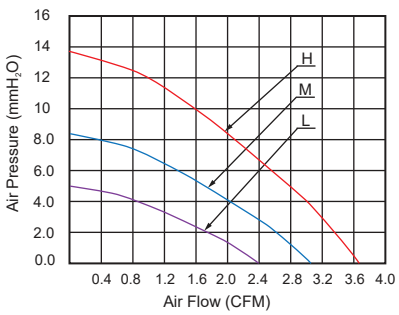





Unit:mm

* 轴承类型:液压轴承, 流体动压
  (Bearing type:Hydraulic,FDB)
* 材料(Material):
  扇叶(Impeler):PBT
  框(Frame):PBT & SECC
* 引线(Lead wire):
  UL1061 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):18g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF4510L05SH | Hydraulic | -A | 5V | 0.15 | 0.75 | 4,000±10% | 2.40 | 4.70 | 21.1 |
| BF4510L05S3 | FDB | | | | | | | | |
| BF4510M05SH | Hydraulic | -A | 5V | 0.23 | 1.15 | 5,000±10% | 3.00 | 8.20 | 27.5 |
| BF4510M05S3 | FDB | | | | | | | | |
| BF4510H05SH | Hydraulic | -A | 5V | 0.35 | 1.75 | 6,000±10% | 3.70 | 13.8 | 32.0 |
| BF4510H05S3 | FDB | | | | | | | | |
| BF4510L12SH | Hydraulic | -A | 12V | 0.07 | 0.84 | 4,000±10% | 2.40 | 4.70 | 21.1 |
| BF4510L12S3 | FDB | | | | | | | | |
| BF4510M12SH | Hydraulic | -A | 12V | 0.10 | 1.20 | 5,000±10% | 3.00 | 8.20 | 27.5 |
| BF4510M12S3 | FDB | | | | | | | | |
| BF4510H12SH | Hydraulic | -A | 12V | 0.15 | 1.80 | 6,000±10% | 3.70 | 13.8 | 32.0 |
| BF4510H12S3 | FDB | | | | | | | | |

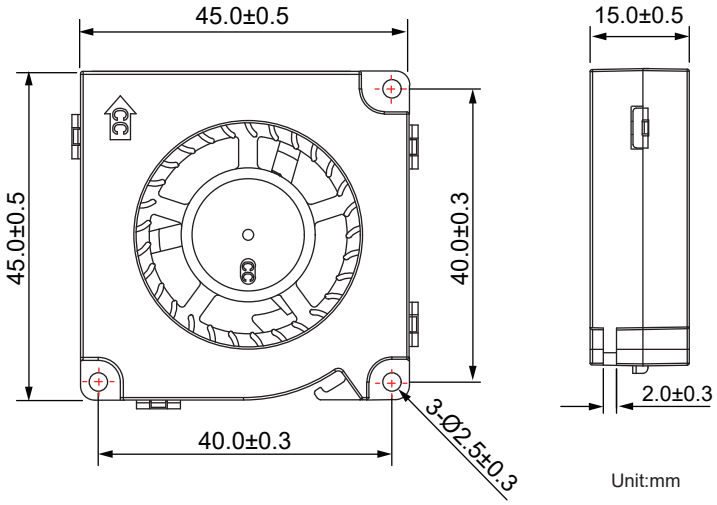
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 45x45x15mm

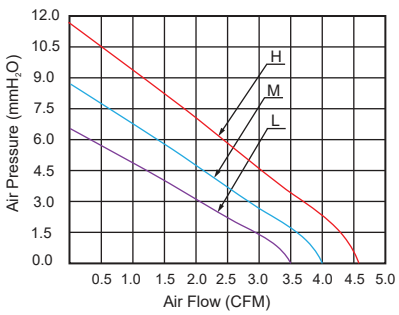


## ■ 尺寸图 (DIMENSION DRAWING)




* 轴承类型:液压轴承
  (Bearing type:Hydraulic)
* 材料(Material):
  扇叶(Impeler):PBT
  框(Frame):PBT & Stainless Steel
* 引线(Lead wire):
  UL1061 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):19g

## ■ 风压&风量曲线图
## P and Q CURVE

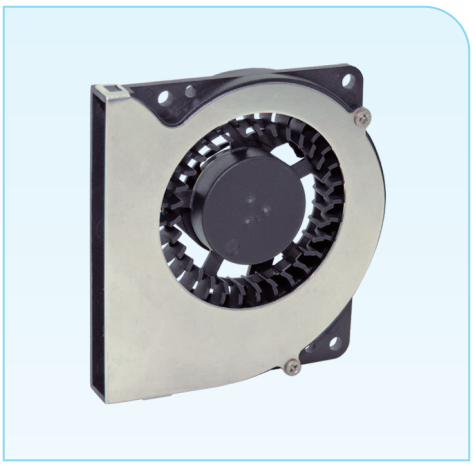



| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF4515L05SH | Hydraulic | 5V | 4.5~5.5 | 0.09 | 0.45 | 4,000±10% | 3.50 | 6.50 | 25.7 |
| BF4515M05SH | Hydraulic | 5V | 4.5~5.5 | 0.18 | 0.90 | 4,500±10% | 4.00 | 8.80 | 28.7 |
| BF4515H05SH | Hydraulic | 5V | 4.5~5.5 | 0.27 | 1.35 | 5,000±10% | 4.60 | 11.6 | 31.5 |
| BF4515L12SH | Hydraulic | 12V | 10.8~13.2 | 0.06 | 0.72 | 4,000±10% | 3.50 | 6.50 | 25.7 |
| BF4515M12SH | Hydraulic | 12V | 10.8~13.2 | 0.10 | 1.20 | 4,500±10% | 4.00 | 8.80 | 28.7 |
| BF4515H12SH | Hydraulic | 12V | 10.8~13.2 | 0.15 | 1.80 | 5,000±10% | 4.60 | 11.6 | 31.5 |

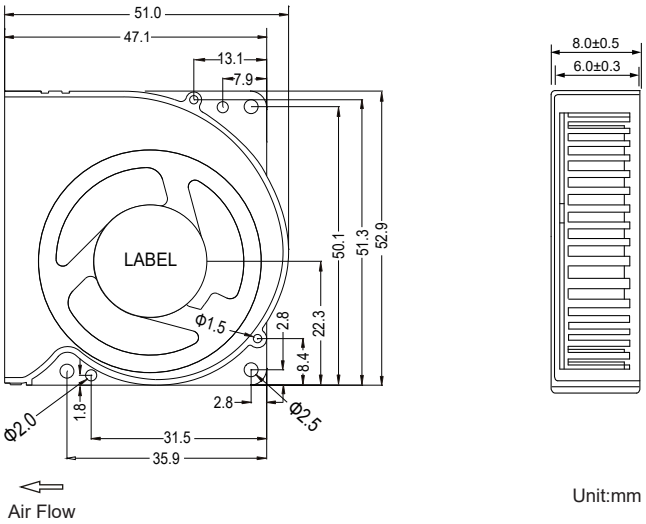
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 50x50x8mm

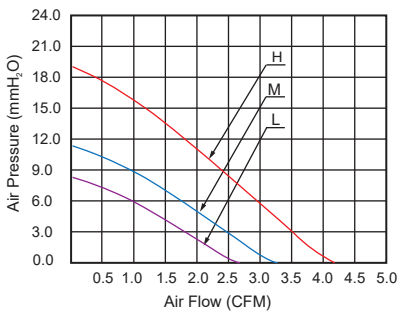


## ■ 尺寸图 (DIMENSION DRAWING)




* 轴承类型:液压轴承
  (Bearing type:Hydraulic)
* 材料(Material):
  扇叶(Impeler):PBT
  框(Frame):PBT & Stainless Steel
* 引线(Lead wire):
  UL1061 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):6.4g

## ■ 风压&风量曲线图
## P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF5008L05SH | Hydraulic | 5V | 4.5~5.5 | 0.10 | 0.50 | 4,000±10% | 2.60 | 8.00 | 28.0 |
| BF5008M05SH | Hydraulic | 5V | 4.5~5.5 | 0.19 | 0.95 | 5,000±10% | 3.40 | 11.4 | 33.0 |
| BF5008H05SH | Hydraulic | 5V | 4.5~5.5 | 0.36 | 1.80 | 6,000±10% | 4.20 | 19.0 | 38.0 |
| BF5008L12SH | Hydraulic | 12V | 10.8~13.2 | 0.05 | 0.60 | 4,000±10% | 2.60 | 8.00 | 28.0 |
| BF5008M12SH | Hydraulic | 12V | 10.8~13.2 | 0.15 | 1.80 | 5,000±10% | 3.40 | 11.4 | 33.0 |
| BF5008H12SH | Hydraulic | 12V | 10.8~13.2 | 0.23 | 2.76 | 6,000±10% | 4.20 | 19.0 | 38.0 |

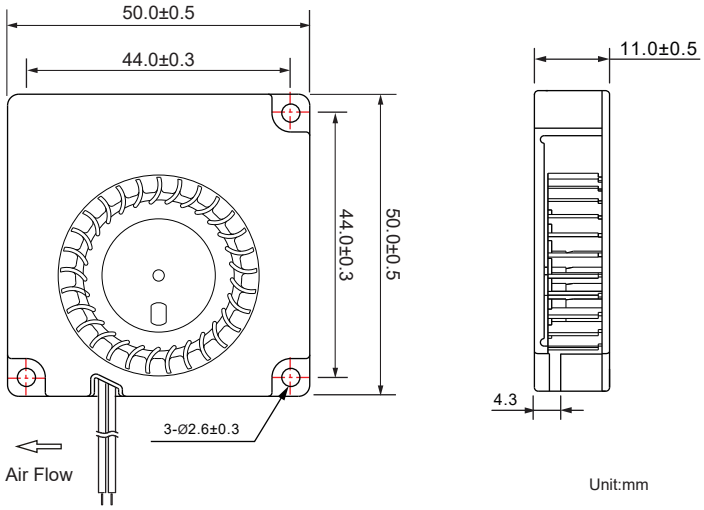
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 50x50x11mm

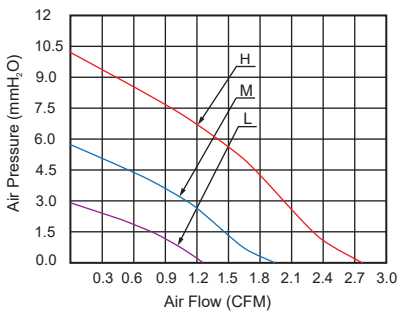


## ■ 尺寸图 (DIMENSION DRAWING)




* 轴承类型:双滚珠轴承, 液压轴承
  (Bearing type:2-Ball,Hydraulic)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL1571 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):21g

## ■ 风压&风量曲线图 P and Q CURVE

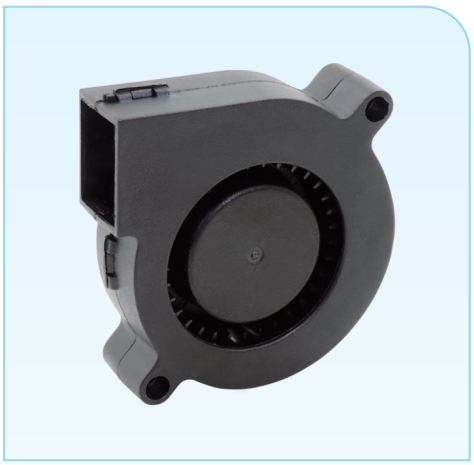



| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF5010L05D | 2-Ball | 5V | 4.5~5.5 | 0.04 | 0.20 | 3,000±10% | 1.28 | 2.85 | 18.2 |
| BF5010L05SH | Hydraulic | | | | | | | | |
| BF5010M05D | 2-Ball | 5V | 4.5~5.5 | 0.09 | 0.45 | 4,000±10% | 1.90 | 5.80 | 23.0 |
| BF5010M05SH | Hydraulic | | | | | | | | |
| BF5010H05D | 2-Ball | 5V | 4.5~5.5 | 0.20 | 1.00 | 5,000±10% | 2.80 | 9.85 | 29.6 |
| BF5010H05SH | Hydraulic | | | | | | | | |
| BF5010L12D | 2-Ball | 12V | 10.8~13.2 | 0.02 | 0.24 | 3,000±10% | 1.28 | 2.85 | 18.2 |
| BF5010L12SH | Hydraulic | | | | | | | | |
| BF5010M12D | 2-Ball | 12V | 10.8~13.2 | 0.04 | 0.48 | 4,000±10% | 1.90 | 5.80 | 23.0 |
| BF5010M12SH | Hydraulic | | | | | | | | |
| BF5010H12D | 2-Ball | 12V | 10.8~13.2 | 0.08 | 0.96 | 5,000±10% | 2.80 | 9.85 | 29.6 |
| BF5010H12SH | Hydraulic | | | | | | | | |

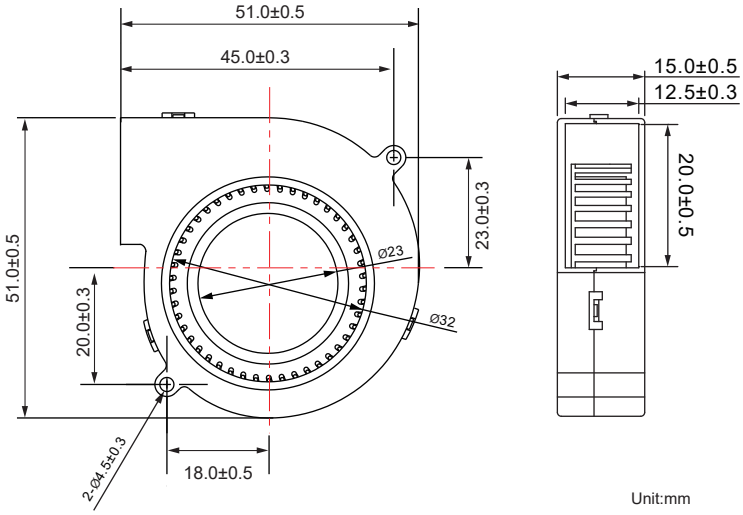
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 51x51x15mm



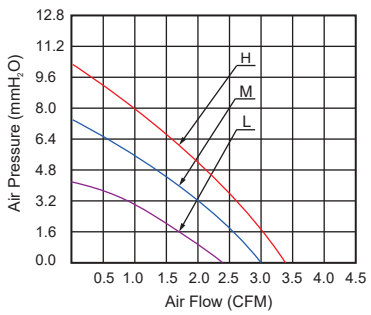
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型：含油轴承，双滚珠轴承，液压轴承
  (Bearing type:Sleeve,2-Ball,Hydraulic)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL2468 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):26.0g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF5015L12S | Sleeve | 12V | 10.8~13.2 | 0.03 | 0.36 | 3,000±10% | 2.30 | 4.00 | 25.0 |
| BF5015L12D | 2-Ball | | | | | | | | |
| BF5015L12SH | Hydraulic | | | | | | | | |
| BF5015M12S | Sleeve | 12V | 10.8~13.2 | 0.06 | 0.72 | 4,000±10% | 3.00 | 7.40 | 31.0 |
| BF5015M12D | 2-Ball | | | | | | | | |
| BF5015M12SH | Hydraulic | | | | | | | | |
| BF5015H12S | Sleeve | 12V | 10.8~13.2 | 0.10 | 1.20 | 5,000±10% | 3.30 | 10.4 | 38.5 |
| BF5015H12D | 2-Ball | | | | | | | | |
| BF5015H12SH | Hydraulic | | | | | | | | |
| BF5015L24S | Sleeve | 24V | 21.6~26.4 | 0.02 | 0.48 | 3,000±10% | 2.30 | 4.00 | 25.0 |
| BF5015L24D | 2-Ball | | | | | | | | |
| BF5015L24SH | Hydraulic | | | | | | | | |
| BF5015M24S | Sleeve | 24V | 21.6~26.4 | 0.04 | 0.96 | 4,000±10% | 3.00 | 7.40 | 31.0 |
| BF5015M24D | 2-Ball | | | | | | | | |
| BF5015M24SH | Hydraulic | | | | | | | | |
| BF5015H24S | Sleeve | 24V | 21.6~26.4 | 0.06 | 1.44 | 5,000±10% | 3.30 | 10.4 | 38.5 |
| BF5015H24D | 2-Ball | | | | | | | | |
| BF5015H24SH | Hydraulic | | | | | | | | |

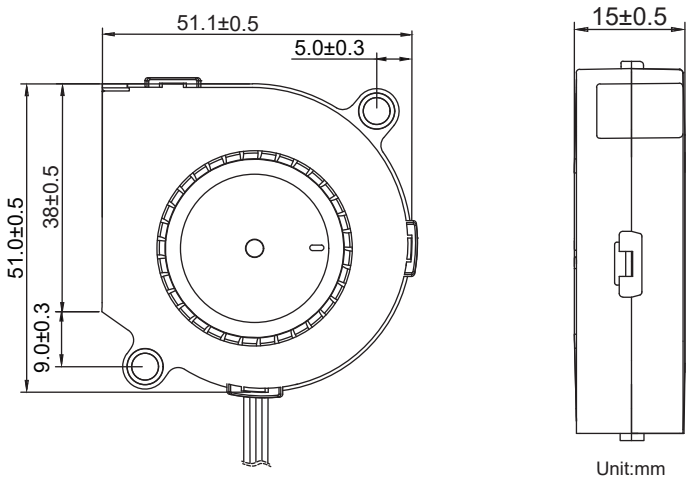
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 51x51x15mm

## ■ 尺寸图 (DIMENSION DRAWING)

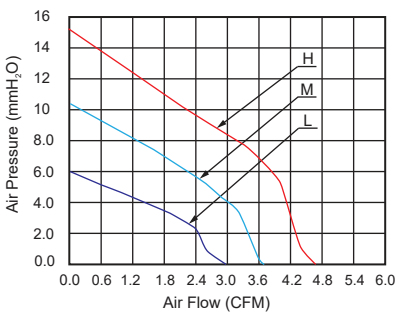





Unit:mm

* 轴承类型:液压轴承, FDB轴承
  (Bearing type:Hydraulic,2-Ball)
* 材料(Material):
  扇叶(Impeller):PBT
  框(Frame):PBT
* 引线(Lead wire):
  UL1061 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):27g

## ■ 风压&风量曲线图
## P and Q CURVE

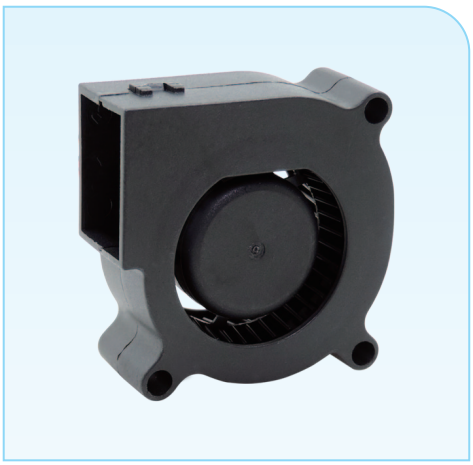



| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF5015L05SH | Hydraulic | -B | 5V | 0.08 | 0.40 | 4,000±10% | 2.90 | 6.00 | 31.0 |
| BF5015L05D | 2-Ball | | | | | | | | |
| BF5015M05SH | Hydraulic | -B | 5V | 0.14 | 0.70 | 5,000±10% | 3.70 | 10.3 | 37.0 |
| BF5015M05D | 2-Ball | | | | | | | | |
| BF5015H05SH | Hydraulic | -B | 5V | 0.30 | 1.50 | 6,000±10% | 4.50 | 15.5 | 43.0 |
| BF5015H05D | 2-Ball | | | | | | | | |
| BF5015L12SH | Hydraulic | -B | 12V | 0.05 | 0.60 | 4,000±10% | 2.90 | 6.00 | 31.0 |
| BF5015L12D | 2-Ball | | | | | | | | |
| BF5015M12SH | Hydraulic | -B | 12V | 0.08 | 1.00 | 5,000±10% | 3.70 | 10.3 | 37.0 |
| BF5015M12D | 2-Ball | | | | | | | | |
| BF5015H12SH | Hydraulic | -B | 12V | 0.15 | 1.80 | 6,000±10% | 4.50 | 15.5 | 43.0 |
| BF5015H12D | 2-Ball | | | | | | | | |

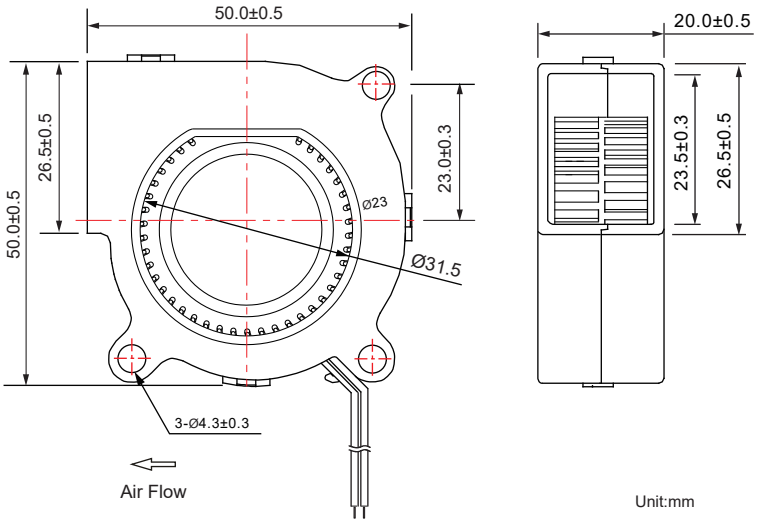
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

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# DC Blower Fan 50x50x20mm

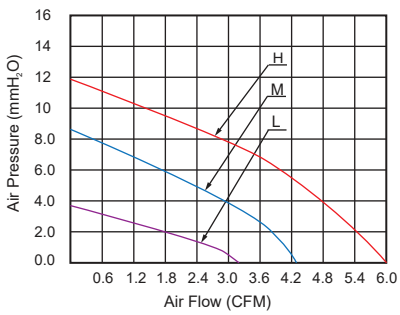


## ■ 尺寸图 (DIMENSION DRAWING)




* 轴承类型:含油轴承, 双滚珠轴承
  (Bearing type:Sleeve,2-Ball)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL2468 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):30g

## ■ 风压&风量曲线图
## P and Q CURVE

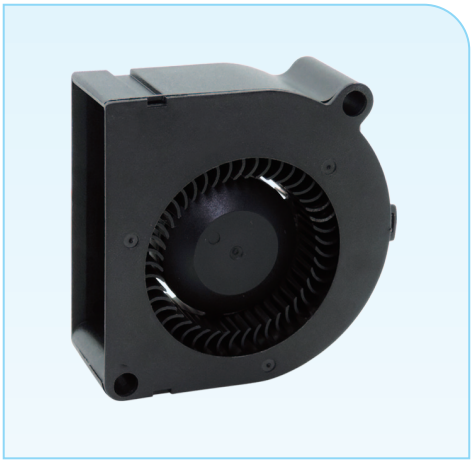



| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF5020L12S | Sleeve | -A | 12V | 0.05 | 0.60 | 3,000±10% | 3.30 | 3.80 | 20.0 |
| BF5020L12D | 2-Ball | | | | | | | | |
| BF5020M12S | Sleeve | -A | 12V | 0.07 | 0.84 | 4,000±10% | 4.30 | 8.30 | 27.0 |
| BF5020M12D | 2-Ball | | | | | | | | |
| BF5020H12S | Sleeve | -A | 12V | 0.12 | 1.44 | 5,000±10% | 6.00 | 12.0 | 34.0 |
| BF5020H12D | 2-Ball | | | | | | | | |
| BF5020L24S | Sleeve | -A | 24V | 0.03 | 0.72 | 3,000±10% | 3.30 | 3.80 | 20.0 |
| BF5020L24D | 2-Ball | | | | | | | | |
| BF5020M24S | Sleeve | -A | 24V | 0.06 | 1.44 | 4,000±10% | 4.30 | 8.30 | 27.0 |
| BF5020M24D | 2-Ball | | | | | | | | |
| BF5020H24S | Sleeve | -A | 24V | 0.08 | 1.92 | 5,000±10% | 6.00 | 12.0 | 34.0 |
| BF5020H24D | 2-Ball | | | | | | | | |

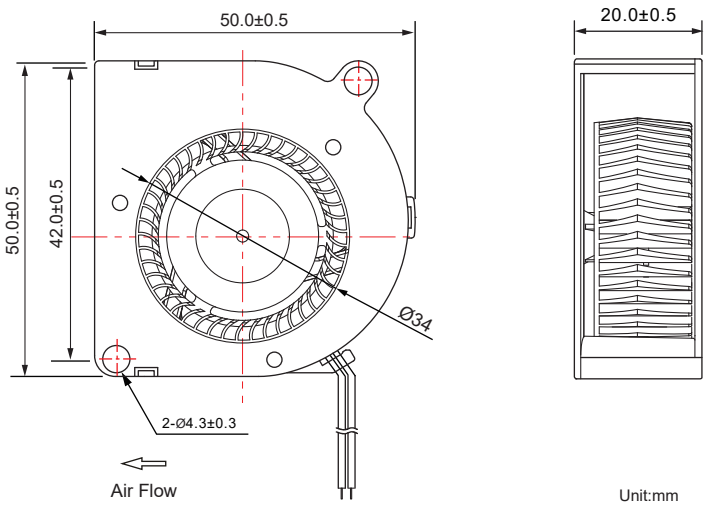
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 50x50x20mm

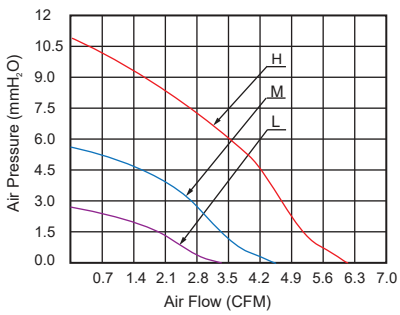


## ■ 尺寸图 (DIMENSION DRAWING)




* 轴承类型：含油轴承，双滚珠轴承
  (Bearing type:Sleeve,2-Ball)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL2468 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):28g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF5020L05S | Sleeve | -B | 5V | 0.08 | 0.40 | 3,000±10% | 3.10 | 2.60 | 21.0 |
| BF5020L05D | 2-Ball | | | | | | | | |
| BF5020M05S | Sleeve | -B | 5V | 0.11 | 0.55 | 4,000±10% | 4.40 | 5.20 | 27.0 |
| BF5020M05D | 2-Ball | | | | | | | | |
| BF5020H05S | Sleeve | -B | 5V | 0.30 | 1.50 | 5,000±10% | 6.10 | 10.9 | 33.0 |
| BF5020H05D | 2-Ball | | | | | | | | |
| BF5020L12S | Sleeve | -B | 12V | 0.04 | 0.48 | 3,000±10% | 3.10 | 2.60 | 21.0 |
| BF5020L12D | 2-Ball | | | | | | | | |
| BF5020M12S | Sleeve | -B | 12V | 0.07 | 0.84 | 4,000±10% | 4.40 | 5.20 | 27.0 |
| BF5020M12D | 2-Ball | | | | | | | | |
| BF5020H12S | Sleeve | -B | 12V | 0.12 | 1.44 | 5,000±10% | 6.10 | 10.9 | 33.0 |
| BF5020H12D | 2-Ball | | | | | | | | |

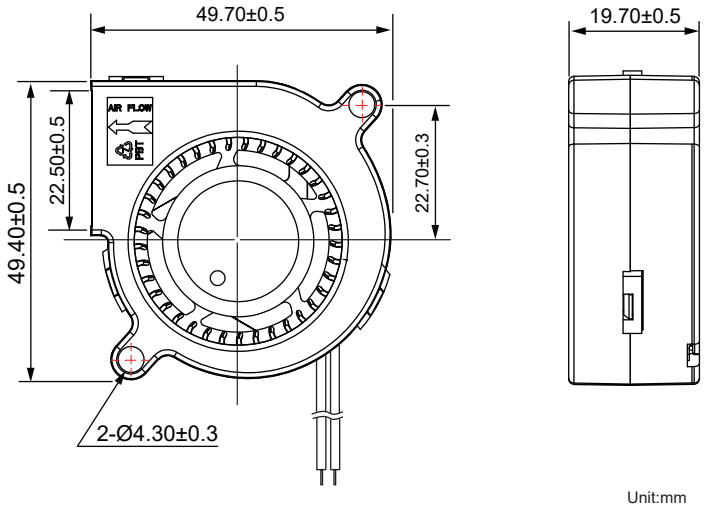
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 50x50x20mm



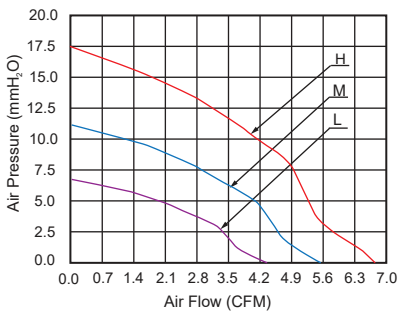
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型:双滚珠轴承
  (Bearing type:2-Ball)
* 材料(Material):
  框叶(Frame & Impeller):PBT
* 引线(Lead wire):
  UL2468 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):30g

## ■ 风压&风量曲线图
## P and Q CURVE

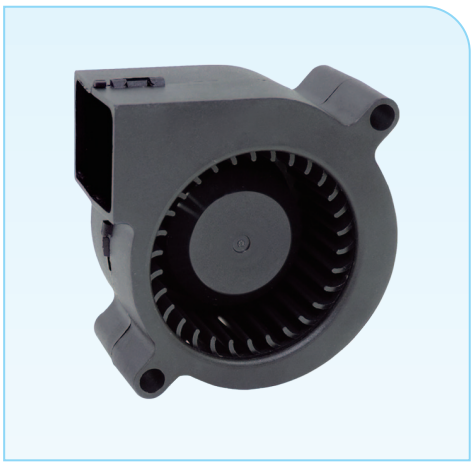



| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF5020L12D | 2-Ball | -D | 12V | 0.07 | 0.84 | 4,000±10% | 4.30 | 6.20 | 24.0 |
| BF5020M12D | 2-Ball | -D | 12V | 0.14 | 1.68 | 5,000±10% | 5.50 | 11.0 | 32.0 |
| BF5020H12D | 2-Ball | -D | 12V | 0.20 | 2.40 | 6,000±10% | 6.60 | 17.5 | 36.0 |
| BF5020L24D | 2-Ball | -D | 24V | 0.04 | 0.96 | 4,000±10% | 4.30 | 6.20 | 24.0 |
| BF5020M24D | 2-Ball | -D | 24V | 0.08 | 1.92 | 5,000±10% | 5.50 | 11.0 | 32.0 |
| BF5020H24D | 2-Ball | -D | 24V | 0.12 | 2.88 | 6,000±10% | 6.60 | 17.5 | 36.0 |

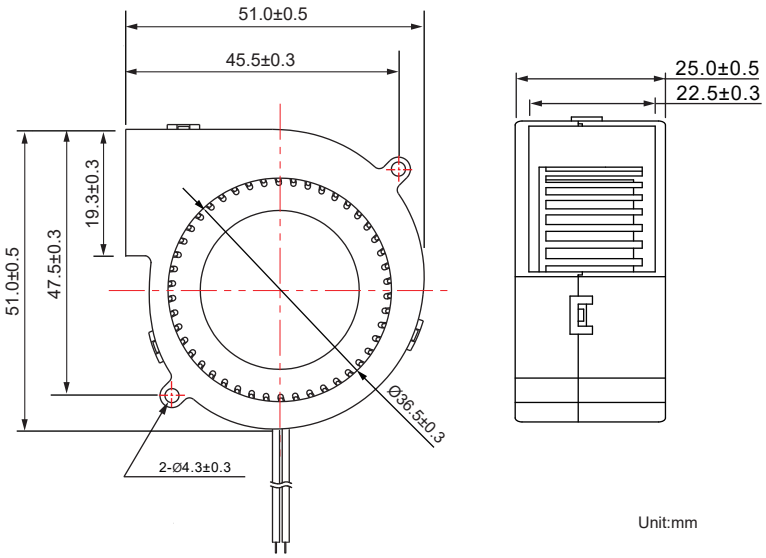
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 51x51x25mm



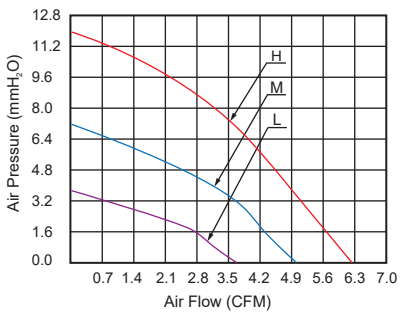
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型：含油轴承，双滚珠轴承
  (Bearing type:Sleeve,2-Ball)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL2468 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):24g

## ■ 风压&风量曲线图
## P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF5025L05S | Sleeve | 5V | 4.5~5.5 | 0.06 | 0.30 | 3,000±10% | 3.80 | 5.10 | 23.5 |
| BF5025L05D | 2-Ball | | | | | | | | |
| BF5025M05S | Sleeve | 5V | 4.5~5.5 | 0.24 | 1.20 | 4,000±10% | 5.10 | 6.80 | 30.3 |
| BF5025M05D | 2-Ball | | | | | | | | |
| BF5025H05S | Sleeve | 5V | 4.5~5.5 | 0.48 | 2.40 | 5,000±10% | 6.10 | 12.1 | 39.3 |
| BF5025H05D | 2-Ball | | | | | | | | |
| BF5025L12S | Sleeve | 12V | 10.8~13.2 | 0.06 | 0.72 | 3,000±10% | 3.80 | 5.10 | 23.0 |
| BF5025L12D | 2-Ball | | | | | | | | |
| BF5025M12S | Sleeve | 12V | 10.8~13.2 | 0.08 | 0.96 | 4,000±10% | 5.10 | 6.80 | 30.3 |
| BF5025M12D | 2-Ball | | | | | | | | |
| BF5025H12S | Sleeve | 12V | 10.8~13.2 | 0.15 | 1.80 | 5,000±10% | 6.10 | 12.1 | 39.3 |
| BF5025H12D | 2-Ball | | | | | | | | |

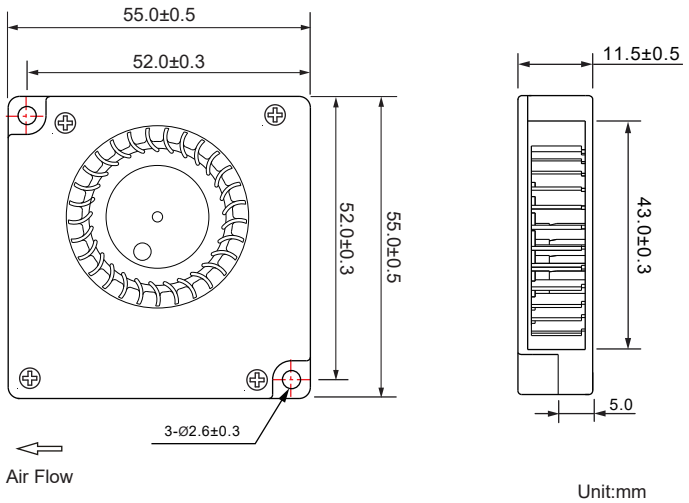
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 55x55x12mm



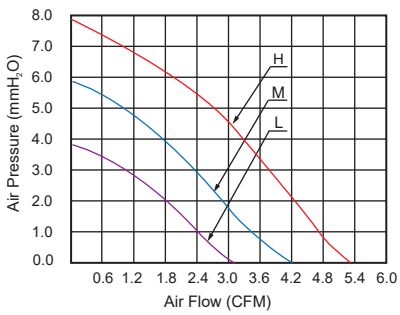
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型:双滚珠轴承
  (Bearing type:2-Ball)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL1571 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):21g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF5512L05D | 2-Ball | 5V | 4.5~5.5 | 0.10 | 0.50 | 3,000±10% | 3.10 | 3.80 | 23.0 |
| BF5512M05D | 2-Ball | 5V | 4.5~5.5 | 0.25 | 1.25 | 4,000±10% | 4.20 | 5.90 | 28.0 |
| BF5512H05D | 2-Ball | 5V | 4.5~5.5 | 0.46 | 2.30 | 5,000±10% | 5.20 | 7.80 | 31.0 |
| BF5512L12D | 2-Ball | 12V | 10.8~13.2 | 0.07 | 0.84 | 3,000±10% | 3.10 | 3.80 | 23.0 |
| BF5512M12D | 2-Ball | 12V | 10.8~13.2 | 0.12 | 1.44 | 4,000±10% | 4.20 | 5.90 | 28.0 |
| BF5512H12D | 2-Ball | 12V | 10.8~13.2 | 0.23 | 2.76 | 5,000±10% | 5.20 | 7.80 | 31.0 |

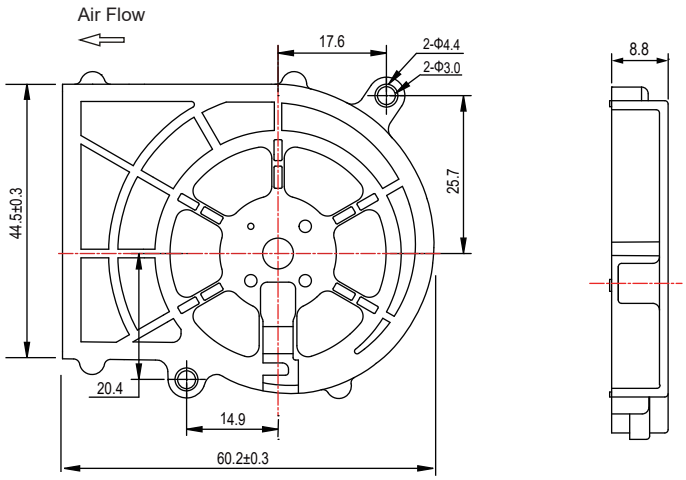
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 60x55x8.8mm



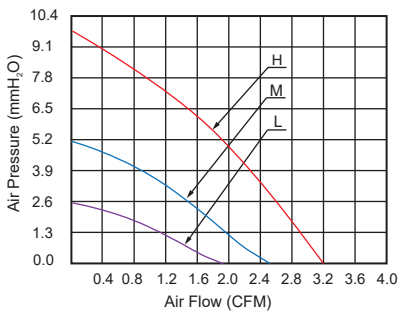
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型:液压轴承
  (Bearing type:Hydraulic)
* 材料(Material):
  扇叶(Impeler):PBT
  框(Frame):PBT & Stainless Steel
* 引线(Lead wire):
  UL1571 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):17g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF6008L05SH | Hydraulic | 5V | 4.5~5.5 | 0.12 | 0.60 | 3,000±10% | 1.84 | 2.43 | 19.0 |
| BF6008M05SH | Hydraulic | 5V | 4.5~5.5 | 0.16 | 0.80 | 4,000±10% | 2.50 | 5.16 | 25.4 |
| BF6008H05SH | Hydraulic | 5V | 4.5~5.5 | 0.30 | 1.50 | 5,000±10% | 3.20 | 9.60 | 31.2 |
| BF6008L12SH | Hydraulic | 12V | 10.8~13.2 | 0.02 | 0.24 | 3,000±10% | 1.84 | 2.43 | 19.0 |
| BF6008M12SH | Hydraulic | 12V | 10.8~13.2 | 0.07 | 0.84 | 4,000±10% | 2.50 | 5.16 | 25.4 |
| BF6008H12SH | Hydraulic | 12V | 10.8~13.2 | 0.23 | 2.76 | 5,000±10% | 3.20 | 9.60 | 31.2 |

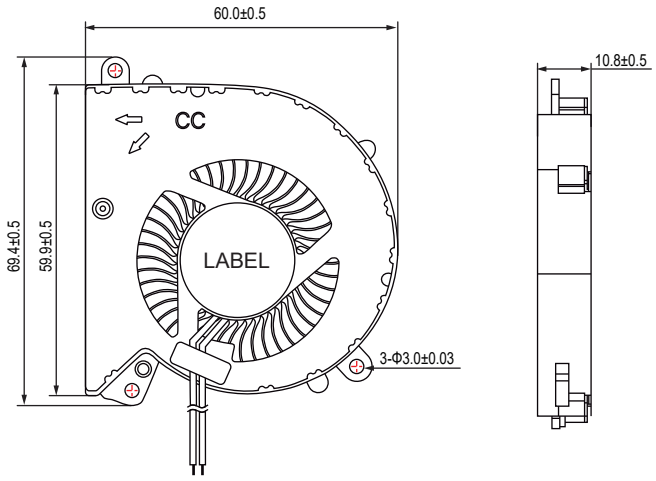
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 60x60x10mm



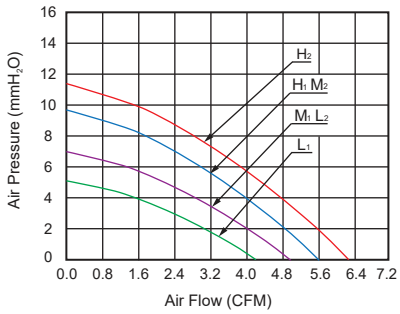
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型:流体动压
  (Bearing type:FDB)
* 材料(Material):
  扇叶(Impeler):PBT
  框 (Frame):PBT&SPCC
* 引线(Lead wire):
  UL1061 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):34g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF6010L05S3 | FDB | 5V | 4.5~5.5 | 0.15 | 0.75 | 3,000±10% | 4.15 | 5.00 | 20.4 |
| BF6010M05S3 | FDB | 5V | 4.5~5.5 | 0.25 | 1.25 | 3,500±10% | 4.85 | 6.90 | 24.0 |
| BF6010H05S3 | FDB | 5V | 4.5~5.5 | 0.30 | 1.50 | 4,000±10% | 5.50 | 9.40 | 27.6 |
| BF6010L12S3 | FDB | 12V | 10.8~13.2 | 0.12 | 1.44 | 3,500±10% | 4.85 | 6.90 | 24.0 |
| BF6010M12S3 | FDB | 12V | 10.8~13.2 | 0.17 | 2.04 | 4,000±10% | 5.50 | 9.40 | 27.6 |
| BF6010H12S3 | FDB | 12V | 10.8~13.2 | 0.22 | 2.64 | 4,500±10% | 6.00 | 11.5 | 31.0 |

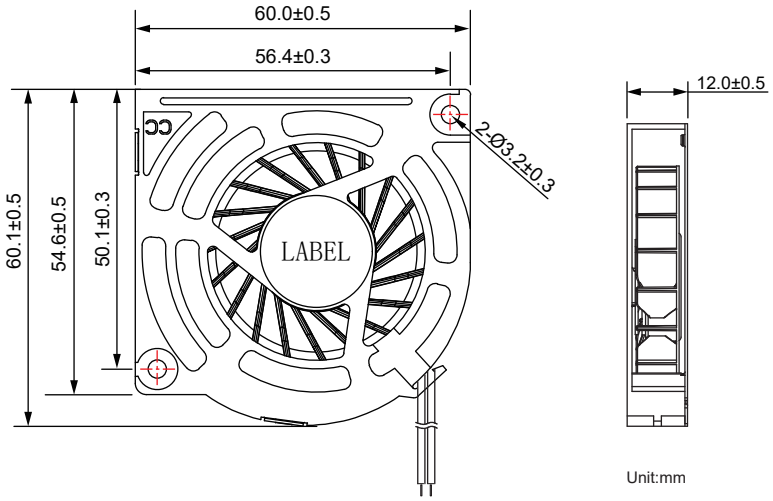
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 60x60x12mm

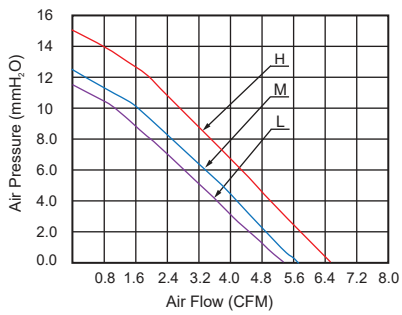
## ■ 尺寸图 (DIMENSION DRAWING)






* 轴承类型：含油轴承，双滚珠轴承，液压轴承
  (Bearing type:Sleeve,2-Ball,Hydraulic)
* 材料(Material):
  扇叶(Impeler):PBT
  框(Frame):PBT & SECC
* 引线(Lead wire):
  UL1061 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):28g

## ■ 风压&风量曲线图
## P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF6012L05S | Sleeve | 5V | 4.5~5.5 | 0.21 | 1.05 | 3,500±10% | 5.20 | 11.80 | 27.0 |
| BF6012L05D | 2-Ball | | | | | | | | |
| BF6012L05SH | Hydraulic | | | | | | | | |
| BF6012M05S | Sleeve | 5V | 4.5~5.5 | 0.34 | 1.70 | 4,000±10% | 5.80 | 12.50 | 30.8 |
| BF6012M05D | 2-Ball | | | | | | | | |
| BF6012M05SH | Hydraulic | | | | | | | | |
| BF6012H05S | Sleeve | 5V | 4.5~5.5 | 0.43 | 2.15 | 4,500±10% | 6.50 | 14.80 | 32.4 |
| BF6012H05D | 2-Ball | | | | | | | | |
| BF6012H05SH | Hydraulic | | | | | | | | |
| BF6012L12S | Sleeve | 12V | 10.8~13.2 | 0.10 | 1.20 | 3,500±10% | 5.20 | 11.80 | 27.0 |
| BF6012L12D | 2-Ball | | | | | | | | |
| BF6012L12SH | Hydraulic | | | | | | | | |
| BF6012M12S | Sleeve | 12V | 10.8~13.2 | 0.15 | 1.80 | 4,000±10% | 5.80 | 12.40 | 30.8 |
| BF6012M12D | 2-Ball | | | | | | | | |
| BF6012M12SH | Hydraulic | | | | | | | | |
| BF6012H12S | Sleeve | 12V | 10.8~13.2 | 0.20 | 2.40 | 4,500±10% | 6.50 | 14.80 | 34.7 |
| BF6012H12D | 2-Ball | | | | | | | | |
| BF6012H12SH | Hydraulic | | | | | | | | |

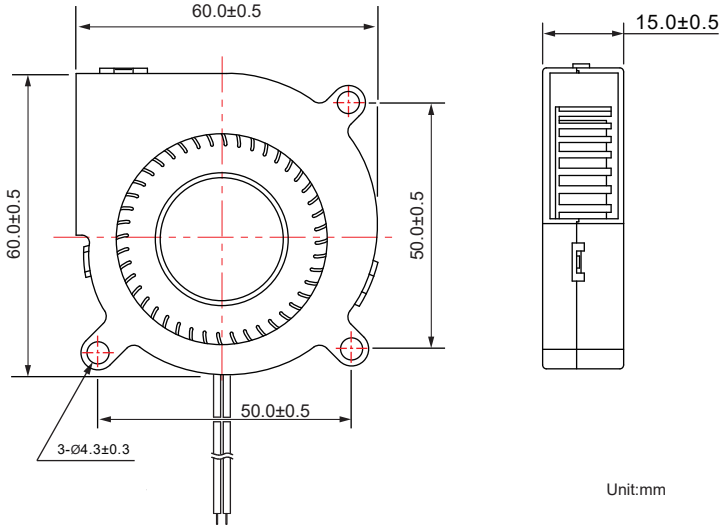
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 60x60x15mm

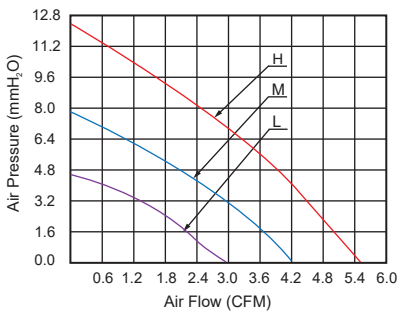


## ■ 尺寸图 (DIMENSION DRAWING)




* 轴承类型：含油轴承，双滚珠轴承，液压轴承
  (Bearing type:Sleeve,2-Ball,Hydraulic)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL2468 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):35g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF6015L12S | Sleeve | 12V | 10.8~13.2 | 0.09 | 1.08 | 3,000±10% | 2.80 | 4.50 | 31.0 |
| BF6015L12D | 2-Ball | | | | | | | | |
| BF6015L12SH | Hydraulic | | | | | | | | |
| BF6015M12S | Sleeve | 12V | 10.8~13.2 | 0.10 | 1.20 | 4,000±10% | 4.20 | 7.80 | 37.0 |
| BF6015M12D | 2-Ball | | | | | | | | |
| BF6015M12SH | Hydraulic | | | | | | | | |
| BF6015H12S | Sleeve | 12V | 10.8~13.2 | 0.17 | 2.04 | 5,000±10% | 5.50 | 12.2 | 44.0 |
| BF6015H12D | 2-Ball | | | | | | | | |
| BF6015H12SH | Hydraulic | | | | | | | | |
| BF6015L24S | Sleeve | 24V | 21.6~26.4 | 0.03 | 0.72 | 3,000±10% | 2.80 | 4.50 | 31.0 |
| BF6015L24D | 2-Ball | | | | | | | | |
| BF6015L24SH | Hydraulic | | | | | | | | |
| BF6015M24S | Sleeve | 24V | 21.6~26.4 | 0.04 | 0.96 | 4,000±10% | 4.20 | 7.80 | 37.0 |
| BF6015M24D | 2-Ball | | | | | | | | |
| BF6015M24SH | Hydraulic | | | | | | | | |
| BF6015H24S | Sleeve | 24V | 21.6~26.4 | 0.10 | 2.40 | 5,000±10% | 5.50 | 12.2 | 44.0 |
| BF6015H24D | 2-Ball | | | | | | | | |
| BF6015H24SH | Hydraulic | | | | | | | | |

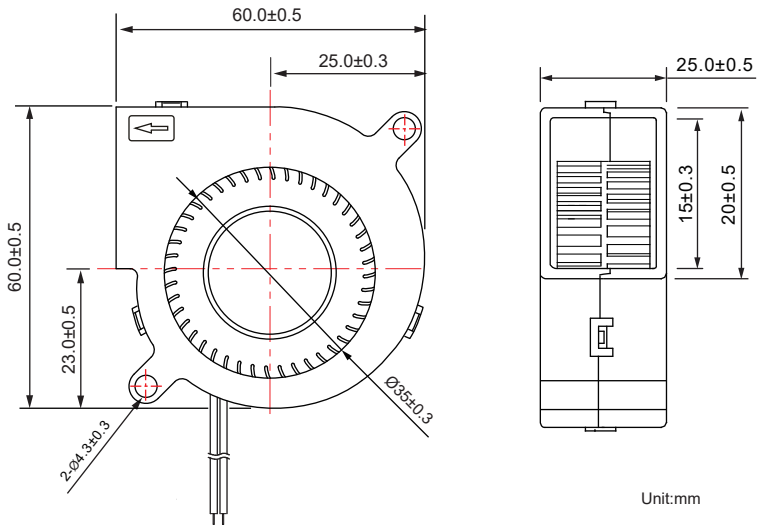
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 60x60x25mm

## ■ 尺寸图 (DIMENSION DRAWING)

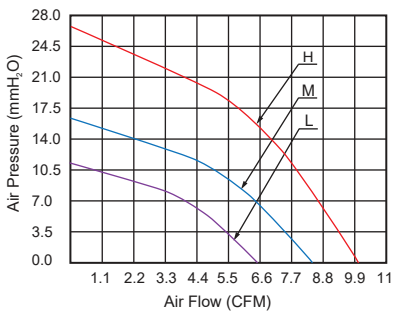





Unit:mm

* 轴承类型：含油轴承，双滚珠轴承，液压轴承
  (Bearing type:Sleeve,2-Ball,Hydraulic)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL2468 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):54g

## ■ 风压&风量曲线图 P and Q CURVE

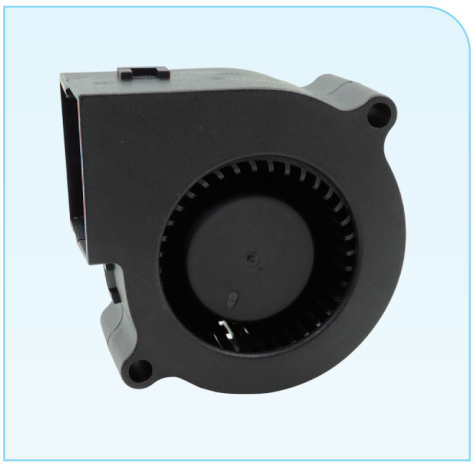



| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF6025L12S | Sleeve | 12V | 10.8~13.2 | 0.12 | 1.44 | 3,500±10% | 6.50 | 10.9 | 31.0 |
| BF6025L12D | 2-Ball | | | | | | | | |
| BF6025L12SH | Hydraulic | | | | | | | | |
| BF6025M12S | Sleeve | 12V | 10.8~13.2 | 0.18 | 2.16 | 4,500±10% | 8.10 | 16.0 | 41.0 |
| BF6025M12D | 2-Ball | | | | | | | | |
| BF6025M12SH | Hydraulic | | | | | | | | |
| BF6025H12S | Sleeve | 12V | 10.8~13.2 | 0.40 | 4.80 | 5,500±10% | 10.0 | 26.3 | 49.3 |
| BF6025H12D | 2-Ball | | | | | | | | |
| BF6025H12SH | Hydraulic | | | | | | | | |
| BF6025L24S | Sleeve | 24V | 21.6~26.4 | 0.11 | 2.64 | 3,500±10% | 6.50 | 10.9 | 31.0 |
| BF6025L24D | 2-Ball | | | | | | | | |
| BF6025L24SH | Hydraulic | | | | | | | | |
| BF6025M24S | Sleeve | 24V | 21.6~26.4 | 0.15 | 3.60 | 4,500±10% | 8.10 | 16.0 | 41.0 |
| BF6025M24D | 2-Ball | | | | | | | | |
| BF6025M24SH | Hydraulic | | | | | | | | |
| BF6025H24S | Sleeve | 24V | 21.6~26.4 | 0.26 | 6.24 | 5,500±10% | 10.0 | 26.3 | 49.3 |
| BF6025H24D | 2-Ball | | | | | | | | |
| BF6025H24SH | Hydraulic | | | | | | | | |

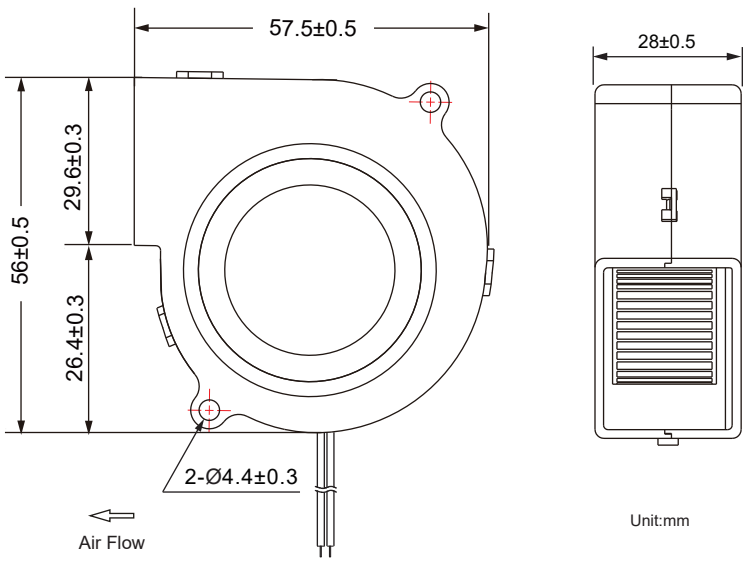
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 56x57.5x28mm

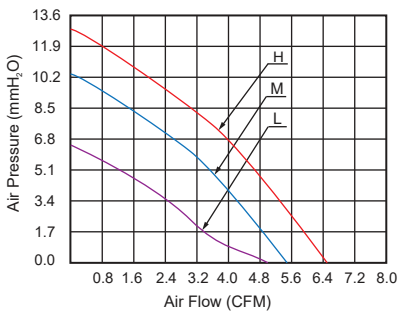


## ■ 尺寸图 (DIMENSION DRAWING)




* 轴承类型：含油轴承，双滚珠轴承
  (Bearing type:Sleeve,2-Ball)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL2468 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):55g

## ■ 风压&风量曲线图 P and Q CURVE

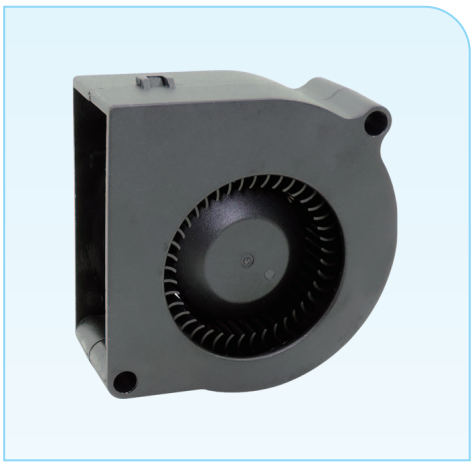



| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF6028L12S | Sleeve | -A | 12V | 0.09 | 1.08 | 3,000±10% | 4.90 | 6.00 | 30.7 |
| BF6028L12D | 2-Ball | | | | | | | | |
| BF6028M12S | Sleeve | -A | 12V | 0.12 | 1.44 | 4,000±10% | 5.30 | 10.3 | 35.6 |
| BF6028M12D | 2-Ball | | | | | | | | |
| BF6028H12S | Sleeve | -A | 12V | 0.15 | 1.80 | 5,000±10% | 6.50 | 12.4 | 39.5 |
| BF6028H12D | 2-Ball | | | | | | | | |
| BF6028L24S | Sleeve | -A | 24V | 0.02 | 0.48 | 3,000±10% | 4.90 | 6.00 | 30.7 |
| BF6028L24D | 2-Ball | | | | | | | | |
| BF6028M24S | Sleeve | -A | 24V | 0.04 | 0.96 | 4,000±10% | 5.30 | 10.3 | 35.6 |
| BF6028M24D | 2-Ball | | | | | | | | |
| BF6028H24S | Sleeve | -A | 24V | 0.12 | 2.88 | 5,000±10% | 6.50 | 12.4 | 39.5 |
| BF6028H24D | 2-Ball | | | | | | | | |

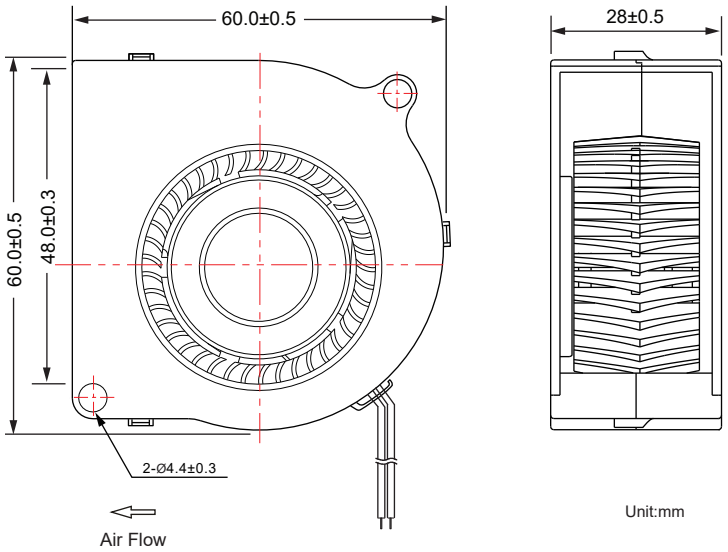
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 60x60x28mm

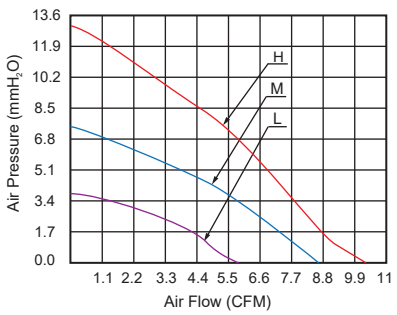


## ■ 尺寸图 (DIMENSION DRAWING)




* 轴承类型：含油轴承，双滚珠轴承
  (Bearing type:Sleeve,2-Ball)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL2468 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):55g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF6028L12S | Sleeve | -B | 12V | 0.08 | 0.96 | 3,000±10% | 5.90 | 3.60 | 30.5 |
| BF6028L12D | 2-Ball | | | | | | | | |
| BF6028M12S | Sleeve | -B | 12V | 0.12 | 1.44 | 4,000±10% | 8.10 | 7.30 | 40.0 |
| BF6028M12D | 2-Ball | | | | | | | | |
| BF6028H12S | Sleeve | -B | 12V | 0.26 | 3.12 | 5,000±10% | 10.1 | 12.8 | 46.0 |
| BF6028H12D | 2-Ball | | | | | | | | |
| BF6028L24S | Sleeve | -B | 24V | 0.06 | 1.44 | 3,000±10% | 5.90 | 3.60 | 30.5 |
| BF6028L24D | 2-Ball | | | | | | | | |
| BF6028M24S | Sleeve | -B | 24V | 0.07 | 1.68 | 4,000±10% | 8.10 | 7.30 | 40.0 |
| BF6028M24D | 2-Ball | | | | | | | | |
| BF6028H24S | Sleeve | -B | 24V | 0.19 | 4.56 | 5,000±10% | 10.1 | 12.8 | 46.0 |
| BF6028H24D | 2-Ball | | | | | | | | |

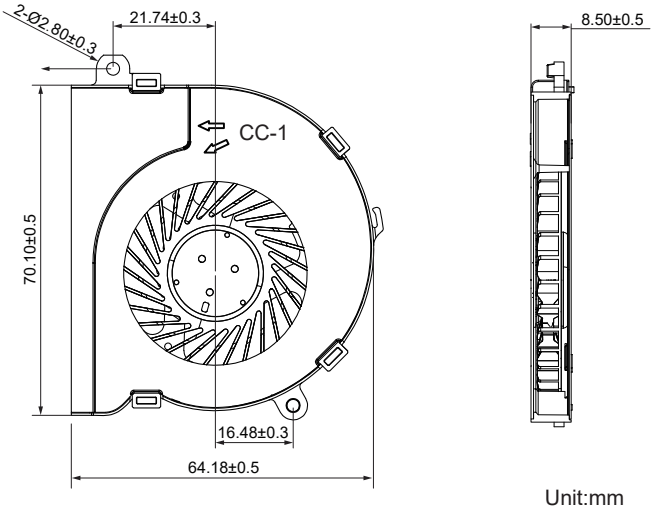
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 70x64x8mm



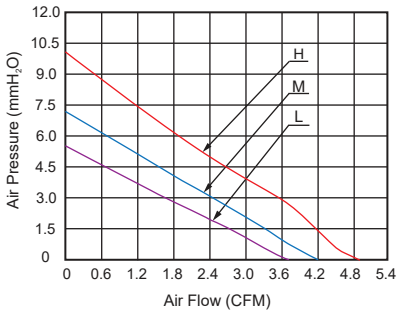
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型:液压, 流体动压
  (Bearing type:Hydraulic,FDB)
* 材料(Material):
  扇叶(Impeller):PBT
  框 (Frame):PBT & SGCC & SPCC
* 引线(Lead wire):
  UL3302 AWG #34 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):31g

## ■ 风压&风量曲线图 P and Q CURVE

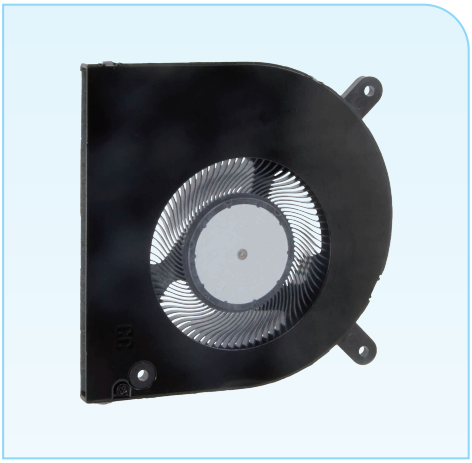



| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF7008L05S | Hydraulic | 5V | 4.5~5.5 | 0.08 | 0.40 | 3,000±10% | 3.7 | 5.40 | 20 |
| BF7008L05S3 | FDB | | | | | | | | |
| BF7008M05S | Hydraulic | 5V | 4.5~5.5 | 0.12 | 0.60 | 3,500±10% | 4.2 | 7.10 | 24 |
| BF7008M05S3 | FDB | | | | | | | | |
| BF7008H05S | Hydraulic | 5V | 4.5~5.5 | 0.20 | 1.00 | 4,000±10% | 4.9 | 10.0 | 28 |
| BF7008H05S3 | FDB | | | | | | | | |
| BF7008L12S | Hydraulic | 12V | 10.8~13.2 | 0.04 | 0.48 | 3,000±10% | 3.7 | 5.40 | 20 |
| BF7008L12S3 | FDB | | | | | | | | |
| BF7008M12S | Hydraulic | 12V | 10.8~13.2 | 0.06 | 0.72 | 3,500±10% | 4.2 | 7.10 | 24 |
| BF7008M12S3 | FDB | | | | | | | | |
| BF7008H12S | Hydraulic | 12V | 10.8~13.2 | 0.08 | 0.96 | 4,000±10% | 4.9 | 10.0 | 28 |
| BF7008H12S3 | FDB | | | | | | | | |

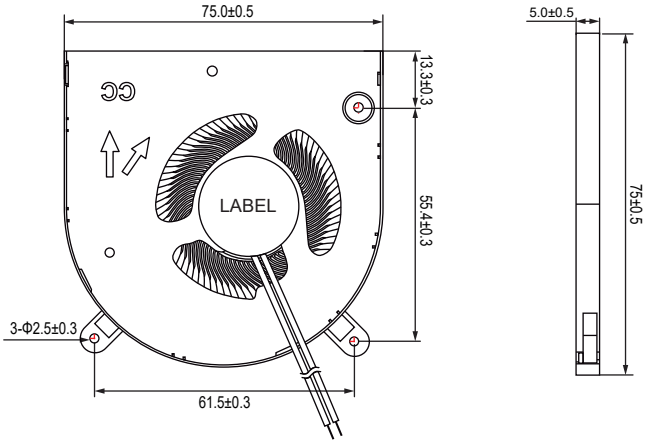
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 75x75x5mm



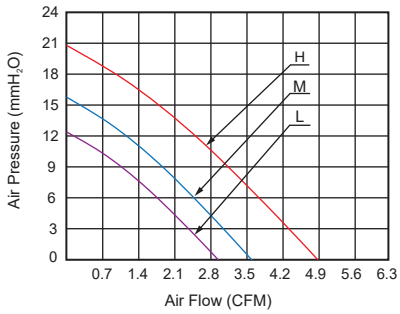
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型:液压, 流体动压
  (Bearing type:Hydraulic,FDB)
* 材料(Material):
  扇叶(Impeler):LCP
  框 (Frame):SECC
* 引线(Lead wire):
  UL1571 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):34g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF7505L05S | Hydraulic | 5V | 4.5~5.5 | 0.20 | 1.00 | 2,500±10% | 3.00 | 12.5 | 18.0 |
| BF7505L05S3 | FDB | | | | | | | | |
| BF7505M05S | Hydraulic | 5V | 4.5~5.5 | 0.30 | 1.50 | 3,500±10% | 3.60 | 16.0 | 23.0 |
| BF7505M05S3 | FDB | | | | | | | | |
| BF7505H05S | Hydraulic | 5V | 4.5~5.5 | 0.40 | 2.00 | 4,500±10% | 4.80 | 20.5 | 32.0 |
| BF7505H05S3 | FDB | | | | | | | | |
| BF7505L12S | Hydraulic | 12V | 10.8~13.2 | 0.12 | 1.44 | 2,500±10% | 3.00 | 12.5 | 18.0 |
| BF7505L12S3 | FDB | | | | | | | | |
| BF7505M12S | Hydraulic | 12V | 10.8~13.2 | 0.15 | 1.80 | 3,500±10% | 3.60 | 16.0 | 23.0 |
| BF7505M12S3 | FDB | | | | | | | | |
| BF7505H12S | Hydraulic | 12V | 10.8~13.2 | 0.20 | 2.40 | 4,500±10% | 4.80 | 20.5 | 32.0 |
| BF7505H12S3 | FDB | | | | | | | | |

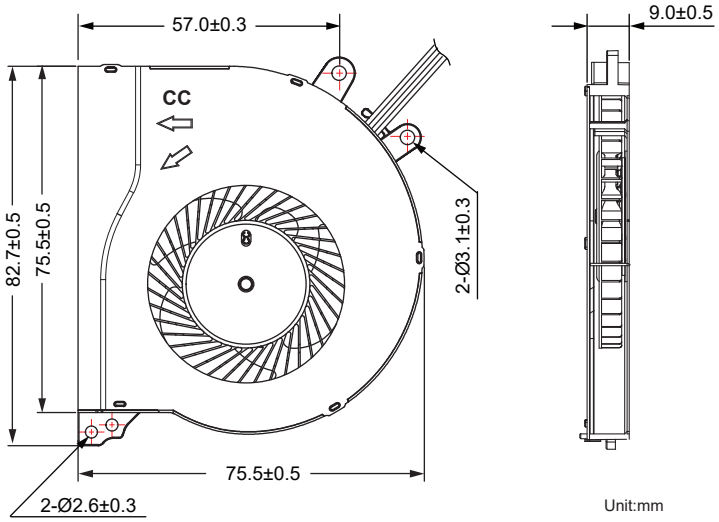
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 75.5x75.5x9mm

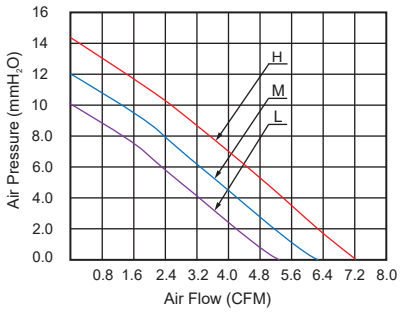
## ■ 尺寸图 (DIMENSION DRAWING)






* 轴承类型:液压轴承
  (Bearing type:Hydraulic)
* 材料(Material):
  扇叶(Impeler):PBT
  框(Frame):SECC
* 引线(Lead wire):
  UL1571 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):47g

## ■ 风压&风量曲线图
## P and Q CURVE

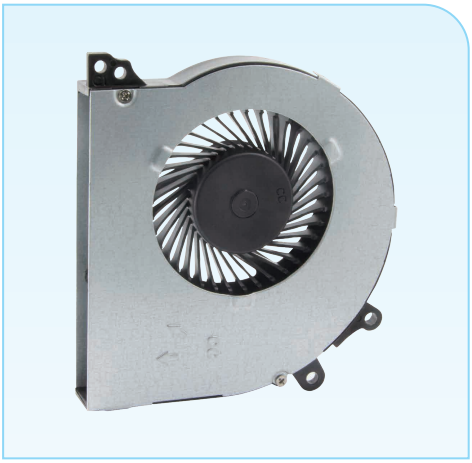



| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF7508L05SH | Hydraulic | 5V | 4.5~5.5 | 0.20 | 1.00 | 2,500±10% | 5.20 | 10.0 | 24.0 |
| BF7508M05SH | Hydraulic | 5V | 4.5~5.5 | 0.27 | 1.35 | 3,000±10% | 6.20 | 12.0 | 29.0 |
| BF7508H05SH | Hydraulic | 5V | 4.5~5.5 | 0.41 | 2.05 | 3,600±10% | 7.20 | 14.7 | 35.4 |

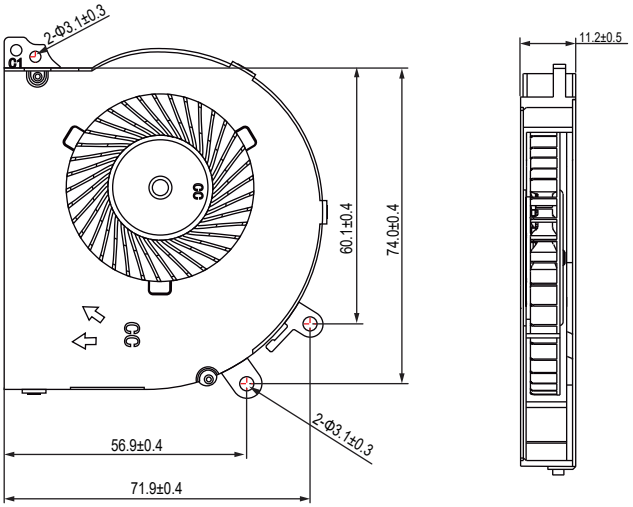
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

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# DC Blower Fan 75x75x12mm



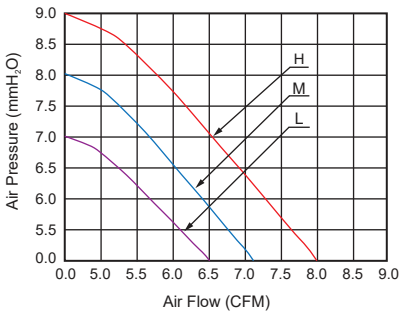
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型:流体动压轴承，双滚珠轴承
  (Bearing type:FDB,2-Ball)
* 材料(Material):
  扇叶(Impeler):PBT
  框(Frame):PBT & Aluminium
* 引线(Lead wire):
  UL1571 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):48g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF7512L05S3 | FDB | 5V | 4.5~5.5 | 0.30 | 1.50 | 2,200±10% | 6.50 | 7.00 | 24.0 |
| BF7512L05D | 2-Ball | | | | | | | | |
| BF7512M05S3 | FDB | 5V | 4.5~5.5 | 0.38 | 1.90 | 2,600±10% | 7.10 | 8.00 | 28.0 |
| BF7512M05D | 2-Ball | | | | | | | | |
| BF7512H05S3 | FDB | 5V | 4.5~5.5 | 0.43 | 2.15 | 3,100±10% | 8.00 | 9.00 | 31.0 |
| BF7512H05D | 2-Ball | | | | | | | | |
| BF7512L12S3 | FDB | 12V | 7~13.2 | 0.13 | 1.56 | 2,200±10% | 6.50 | 7.00 | 24.0 |
| BF7512L12D | 2-Ball | | | | | | | | |
| BF7512M12S3 | FDB | 12V | 7~13.2 | 0.16 | 1.92 | 2,600±10% | 7.10 | 8.00 | 28.0 |
| BF7512M12D | 2-Ball | | | | | | | | |
| BF7512H12S3 | FDB | 12V | 7~13.2 | 0.19 | 2.28 | 3,100±10% | 8.00 | 9.00 | 32.0 |
| BF7512H12D | 2-Ball | | | | | | | | |

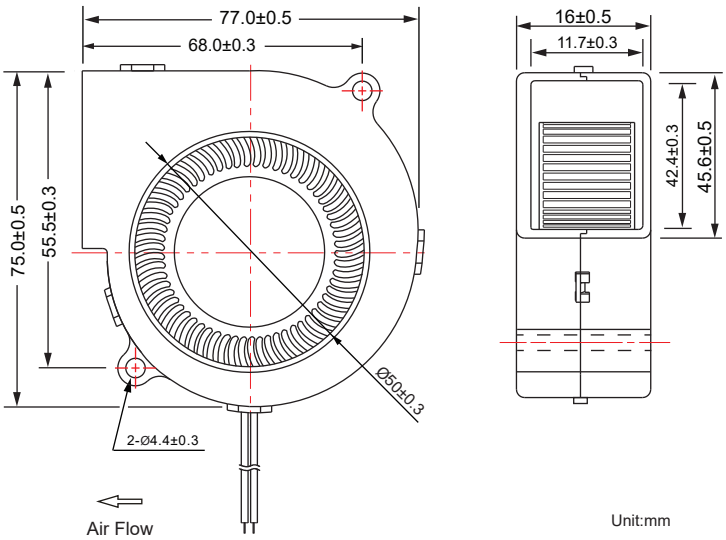
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 75x77x16mm

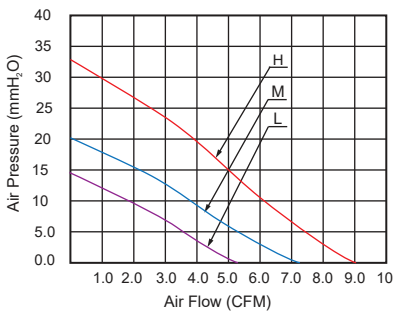


## ■ 尺寸图 (DIMENSION DRAWING)




* 轴承类型：含油轴承，双滚珠轴承
  (Bearing type:Sleeve,2-Ball)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL2468 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):52g

## ■ 风压&风量曲线图
## P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF7515L12S | Sleeve | -A | 12V | 0.14 | 1.68 | 2,500±10% | 5.10 | 14.0 | 30.0 |
| BF7515L12D | 2-Ball | | | | | | | | |
| BF7515M12S | Sleeve | -A | 12V | 0.20 | 2.40 | 3,500±10% | 7.20 | 20.0 | 35.0 |
| BF7515M12D | 2-Ball | | | | | | | | |
| BF7515H12S | Sleeve | -A | 12V | 0.37 | 4.44 | 4,500±10% | 9.00 | 32.3 | 40.0 |
| BF7515H12D | 2-Ball | | | | | | | | |

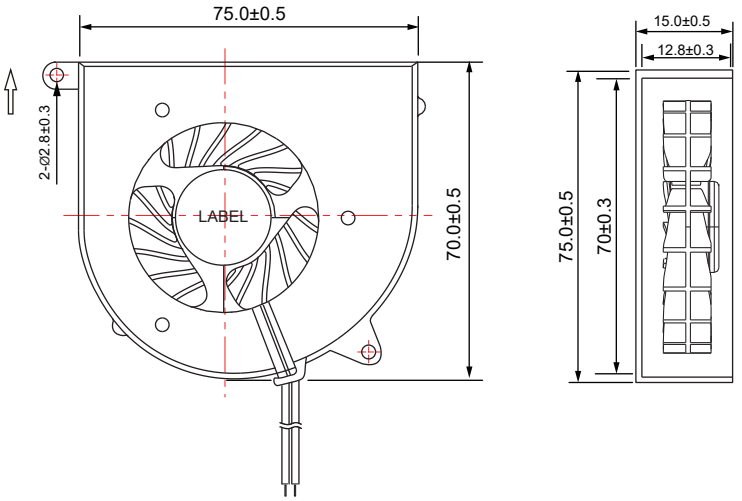
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 75x70x15mm



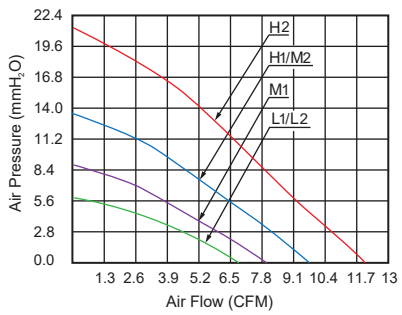
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型：含油轴承，双滚珠轴承，液压轴承
(Bearing type:Sleeve,2-Ball,Hydraulic)
* 材料(Material):
扇叶(Impeler):PBT
框(Frame):PBT & SECC
* 引线(Lead wire):
UL1571 AWG #28 or equivalent
红色线正级 Red Wire Positive (+)
黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):45g

## ■ 风压&风量曲线图
## P and Q CURVE

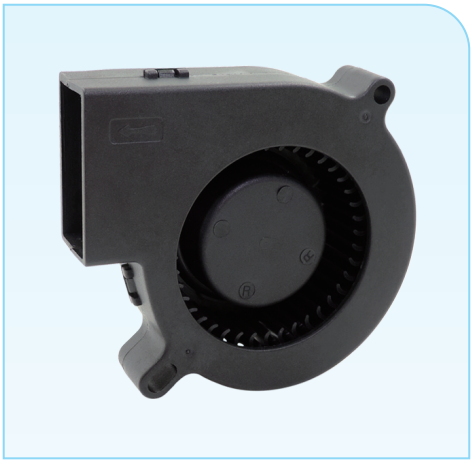



| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF7515L05S | Sleeve | -B | 5V | 0.10 | 0.50 | 2,500±10% | 6.80 | 5.70 | 26.0 |
| BF7515L05D | 2-Ball | | | | | | | | |
| BF7515L05SH | Hydraulic | | | | | | | | |
| BF7515M05S | Sleeve | -B | 5V | 0.25 | 1.25 | 3,000±10% | 7.90 | 8.90 | 31.0 |
| BF7515M05D | 2-Ball | | | | | | | | |
| BF7515M05SH | Hydraulic | | | | | | | | |
| BF7515H05S | Sleeve | -B | 5V | 0.43 | 2.15 | 3,500±10% | 9.70 | 13.1 | 36.0 |
| BF7515H05D | 2-Ball | | | | | | | | |
| BF7515H05SH | Hydraulic | | | | | | | | |
| BF7515L12S | Sleeve | -B | 12V | 0.10 | 1.20 | 2,500±10% | 6.80 | 5.70 | 26.0 |
| BF7515L12D | 2-Ball | | | | | | | | |
| BF7515L12SH | Hydraulic | | | | | | | | |
| BF7515M12S | Sleeve | -B | 12V | 0.17 | 2.04 | 3,500±10% | 9.70 | 13.1 | 36.0 |
| BF7515M12D | 2-Ball | | | | | | | | |
| BF7515M12SH | Hydraulic | | | | | | | | |
| BF7515H12S | Sleeve | -B | 12V | 0.32 | 3.84 | 4,300±10% | 12.0 | 21.0 | 42.0 |
| BF7515H12D | 2-Ball | | | | | | | | |
| BF7515H12SH | Hydraulic | | | | | | | | |

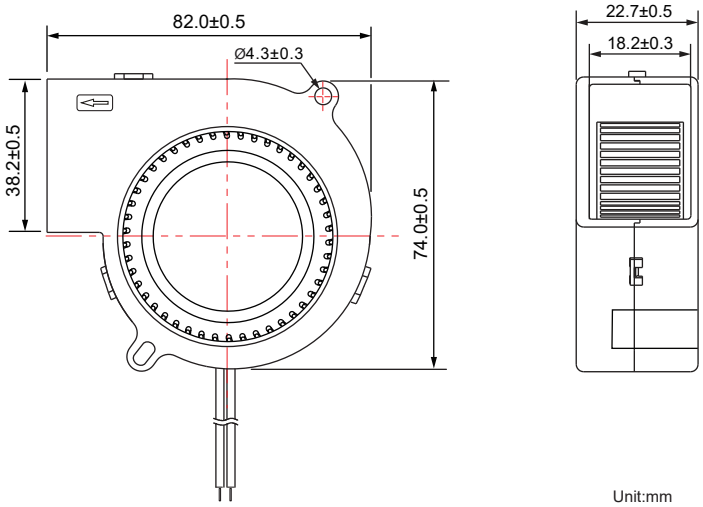
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 82x74x25mm



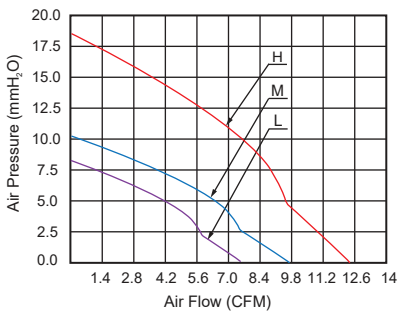
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型:含油轴承, 双滚珠轴承
  (Bearing type:Sleeve,2-Ball)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL2468 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):65g

## ■ 风压&风量曲线图 P and Q CURVE

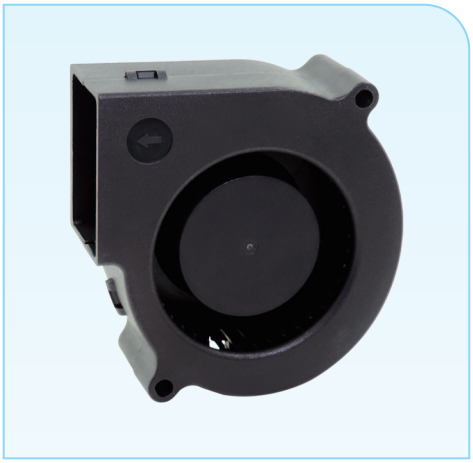



| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF7525L12S | Sleeve | 12V | 10.8~13.2 | 0.13 | 1.56 | 2,800±10% | 7.50 | 8.10 | 33.0 |
| BF7525L12D | 2-Ball | | | | | | | | |
| BF7525M12S | Sleeve | 12V | 10.8~13.2 | 0.22 | 2.64 | 3,500±10% | 9.30 | 10.1 | 41.0 |
| BF7525M12D | 2-Ball | | | | | | | | |
| BF7525H12S | Sleeve | 12V | 10.8~13.2 | 0.35 | 4.20 | 4,400±10% | 12.2 | 18.8 | 47.6 |
| BF7525H12D | 2-Ball | | | | | | | | |

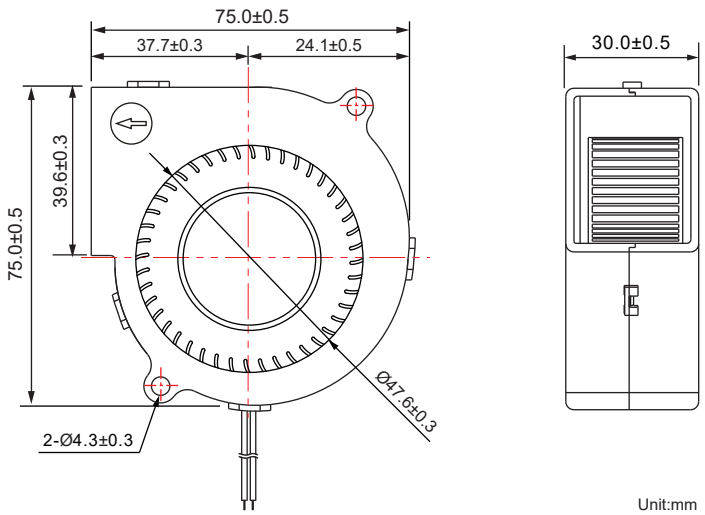
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 75x75x30mm



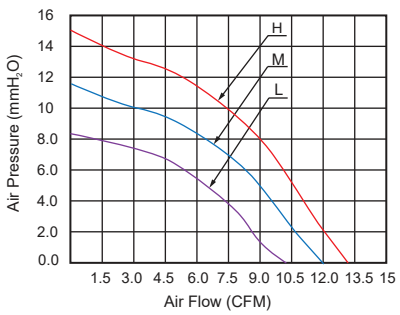
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型：含油轴承，双滚珠轴承，液压轴承
  (Bearing type:Sleeve,2-Ball,Hydraulic)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL2468 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):77g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF7530L12S | Sleeve | -A | 12V | 0.08 | 0.96 | 2,800±10% | 10.0 | 8.20 | 35.4 |
| BF7530L12D | 2-Ball | | | | | | | | |
| BF7530L12SH | Hydraulic | | | | | | | | |
| BF7530M12S | Sleeve | -A | 12V | 0.23 | 2.76 | 3,300±10% | 12.0 | 11.5 | 41.6 |
| BF7530M12D | 2-Ball | | | | | | | | |
| BF7530M12SH | Hydraulic | | | | | | | | |
| BF7530H12S | Sleeve | -A | 12V | 0.42 | 5.04 | 3,800±10% | 13.0 | 15.0 | 45.7 |
| BF7530H12D | 2-Ball | | | | | | | | |
| BF7530H12SH | Hydraulic | | | | | | | | |
| BF7530L24S | Sleeve | -A | 24V | 0.05 | 1.20 | 2,800±10% | 10.0 | 8.20 | 35.4 |
| BF7530L24D | 2-Ball | | | | | | | | |
| BF7530L24SH | Hydraulic | | | | | | | | |
| BF7530M24S | Sleeve | -A | 24V | 0.12 | 2.88 | 3,000±10% | 12.0 | 11.5 | 41.6 |
| BF7530M24D | 2-Ball | | | | | | | | |
| BF7530M24SH | Hydraulic | | | | | | | | |
| BF7530H24S | Sleeve | -A | 24V | 0.20 | 4.80 | 3,800±10% | 13.0 | 15.0 | 45.7 |
| BF7530H24D | 2-Ball | | | | | | | | |
| BF7530H24SH | Hydraulic | | | | | | | | |

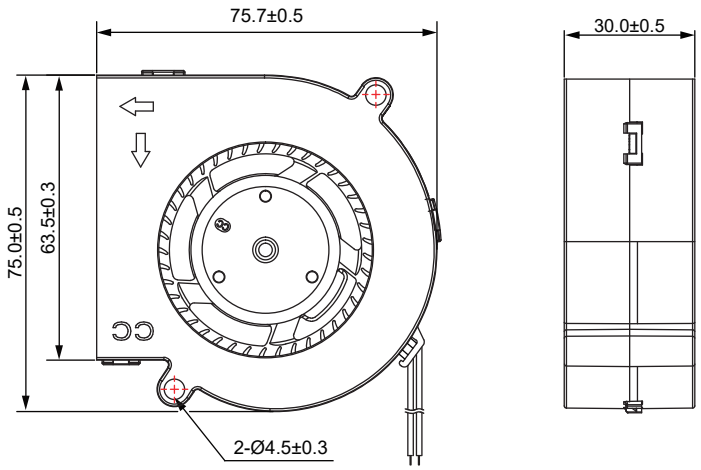
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 75x75.7x30mm

## ■ 尺寸图 (DIMENSION DRAWING)

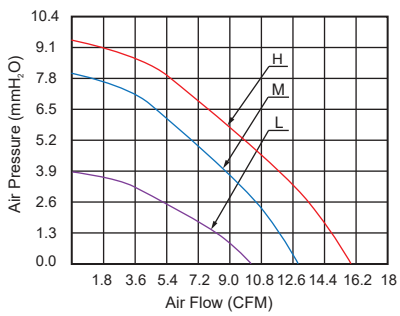





Unit:mm

* 轴承类型:液压轴承
  (Bearing type:Hydraulic)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL2468 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):75g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF7530L12SH | Hydraulic | -B | 12V | 0.12 | 1.44 | 2,000±10% | 9.80 | 3.90 | 29.5 |
| BF7515M12SH | Hydraulic | -B | 12V | 0.18 | 2.16 | 2,500±10% | 13.0 | 7.90 | 37.0 |
| BF7515H12SH | Hydraulic | -B | 12V | 0.25 | 3.00 | 3,000±10% | 15.6 | 9.50 | 44.5 |

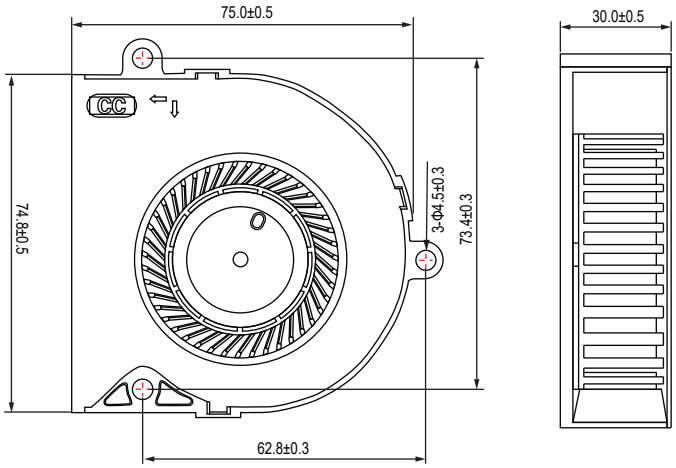
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 75x75x30mm



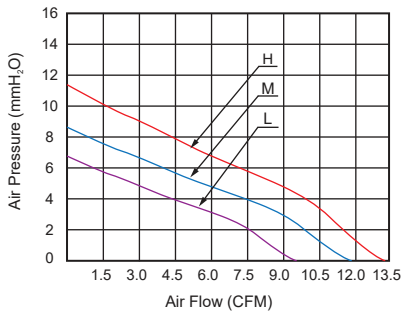
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型：含油轴承，双滚珠轴承
  (Bearing type:Sleeve,2-Ball)
* 材料(Material):
  扇叶(Impeler):PBT
  框(Frame):PBT & Aluminium
* 引线(Lead wire):
  UL2468 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):87g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF7530L05S | Sleeve | -C | 5V | 0.45 | 2.25 | 2,000±10% | 9.40 | 6.80 | 25.0 |
| BF7530L05D | 2-Ball | | | | | | | | |
| BF7530M05S | Sleeve | -C | 5V | 0.50 | 2.50 | 2,500±10% | 11.50 | 8.50 | 33.0 |
| BF7530M05D | 2-Ball | | | | | | | | |
| BF7530H05S | Sleeve | -C | 5V | 0.60 | 3.00 | 3,400±10% | 13.40 | 11.00 | 37.0 |
| BF7530H05D | 2-Ball | | | | | | | | |
| BF7530L12S | Sleeve | -C | 12V | 0.18 | 2.16 | 2,000±10% | 9.40 | 6.80 | 25.0 |
| BF7530L12D | 2-Ball | | | | | | | | |
| BF7530M12S | Sleeve | -C | 12V | 0.25 | 3.00 | 2,500±10% | 11.50 | 8.50 | 33.0 |
| BF7530M12D | 2-Ball | | | | | | | | |
| BF7530H12S | Sleeve | -C | 12V | 0.33 | 3.96 | 3,400±10% | 13.40 | 11.00 | 37.0 |
| BF7530H12D | 2-Ball | | | | | | | | |

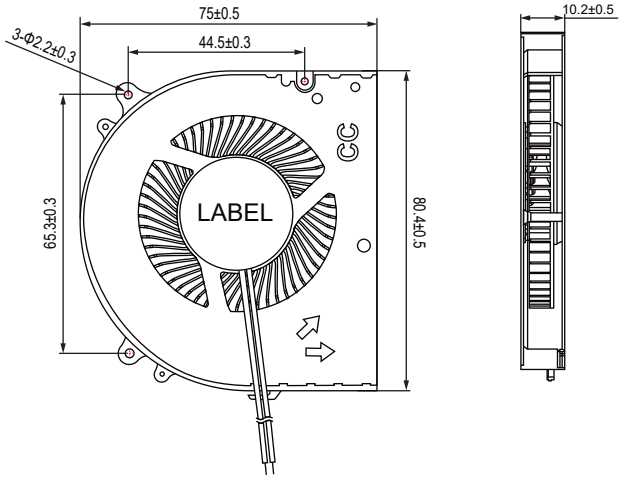
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 80x75x10mm



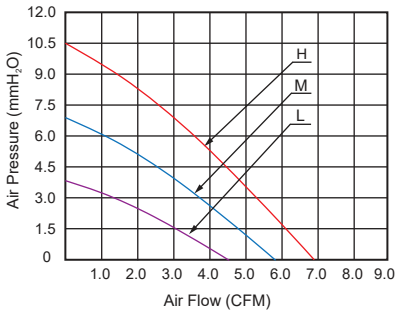
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型:双滚珠, 流体动压, 液压
  (Bearing type:2-Ball,FDB,Hydraulic)
* 材料(Material):
  扇叶(Impeler):LCP
  框 (Frame):SECC
* 引线(Lead wire):
  UL1571 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):50g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF8010L05D | 2-Ball | 5V | 4.5~5.5 | 0.09 | 0.45 | 2,000±10% | 4.40 | 4.00 | 19.0 |
| BF8010L05S3 | FDB | | | | | | | | |
| BF8010L05SH | Hydraulic | | | | | | | | |
| BF8010M05D | 2-Ball | 5V | 4.5~5.5 | 0.16 | 0.80 | 2,500±10% | 5.60 | 6.80 | 23.5 |
| BF8010M05S3 | FDB | | | | | | | | |
| BF8010M05SH | Hydraulic | | | | | | | | |
| BF8010H05D | 2-Ball | 5V | 4.5~5.5 | 0.29 | 1.45 | 3,000±10% | 6.80 | 10.5 | 30.0 |
| BF8010H05S3 | FDB | | | | | | | | |
| BF8010H05SH | Hydraulic | | | | | | | | |
| BF8010L12D | 2-Ball | 12V | 10.8~13.2 | 0.04 | 0.48 | 2,000±10% | 4.40 | 4.00 | 19.0 |
| BF8010L12S3 | FDB | | | | | | | | |
| BF8010L12SH | Hydraulic | | | | | | | | |
| BF8010M12D | 2-Ball | 12V | 10.8~13.2 | 0.07 | 0.84 | 2,500±10% | 5.60 | 6.80 | 23.5 |
| BF8010M12S3 | FDB | | | | | | | | |
| BF8010M12SH | Hydraulic | | | | | | | | |
| BF8010H12D | 2-Ball | 12V | 10.8~13.2 | 0.15 | 1.80 | 3,000±10% | 6.80 | 10.5 | 30.0 |
| BF8010H12S3 | FDB | | | | | | | | |
| BF8010H12SH | Hydraulic | | | | | | | | |

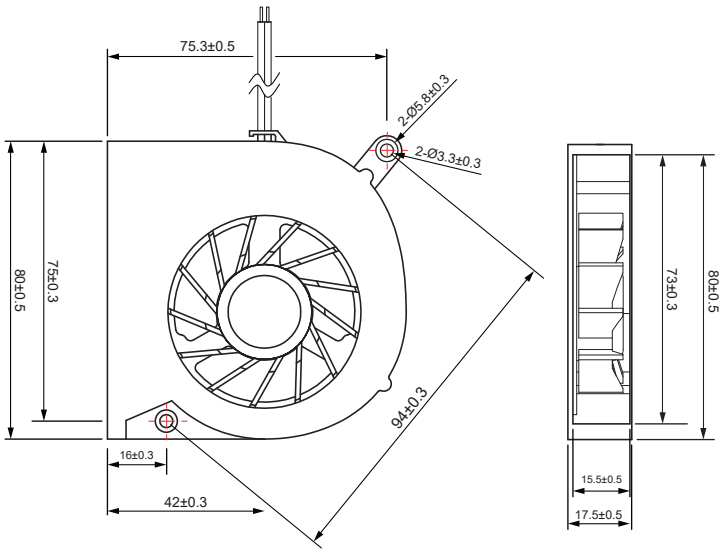
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Axial Fan 80x80x17.5mm

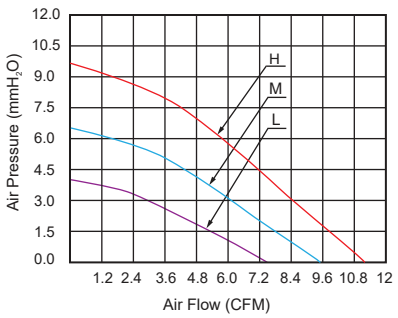


## ■ 尺寸图 (DIMENSION DRAWING)




* 轴承类型: 含油轴承, 双滚珠轴承
  (Bearing type:Sleeve,2-Ball)
* 材料(Material):
  扇叶(Impeler):PBT
  框(Frame):PBT & SECC
* 引线(Lead wire):
  UL1061 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):55g

## ■ 风压&风量曲线图 P and Q CURVE



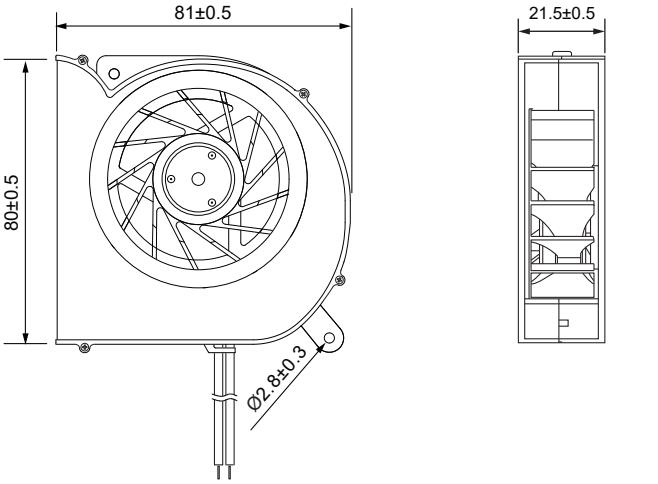

| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF8018L05S | Sleeve | 5V | 4.5~5.5 | 0.15 | 0.75 | 2,000±10% | 7.40 | 3.80 | 21.0 |
| BF8018L05D | 2-Ball | | | | | | | | |
| BF8018M05S | Sleeve | 5V | 4.5~5.5 | 0.25 | 1.25 | 2,500±10% | 9.40 | 6.30 | 26.5 |
| BF8018M05D | 2-Ball | | | | | | | | |
| BF8018H05S | Sleeve | 5V | 4.5~5.5 | 0.40 | 2.00 | 3,000±10% | 11.0 | 9.50 | 32.0 |
| BF8018H05D | 2-Ball | | | | | | | | |
| BF8018L12S | Sleeve | 12V | 10.8~13.2 | 0.08 | 0.96 | 2,000±10% | 7.40 | 3.80 | 21.0 |
| BF8018L12D | 2-Ball | | | | | | | | |
| BF8018M12S | Sleeve | 12V | 10.8~13.2 | 0.12 | 1.44 | 2,500±10% | 9.40 | 6.30 | 26.5 |
| BF8018M12D | 2-Ball | | | | | | | | |
| BF8018H12S | Sleeve | 12V | 10.8~13.2 | 0.25 | 3.00 | 3,000±10% | 11.0 | 9.50 | 32.0 |
| BF8018H12D | 2-Ball | | | | | | | | |

* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 81x80x21.5mm

## ■ 尺寸图 (DIMENSION DRAWING)

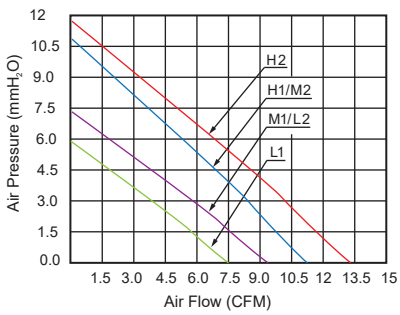



Unit:mm



* 轴承类型：含油轴承，双滚珠轴承
  (Bearing type:Sleeve,2-Ball)
* 材料(Material):
  扇叶(Impeler):PBT
  框(Frame):PBT & Aluminium
* 引线(Lead wire):
  UL2468 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):43g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF8020L05S | Sleeve | A | 5V | 0.14 | 0.70 | 2,000±10% | 7.50 | 5.80 | 21.0 |
| BF8020L05D | 2-Ball | | | | | | | | |
| BF8020M05S | Sleeve | A | 5V | 0.21 | 1.05 | 2,500±10% | 10.9 | 10.7 | 26.0 |
| BF8020M05D | 2-Ball | | | | | | | | |
| BF8020H05S | Sleeve | A | 5V | 0.33 | 1.65 | 3,000±10% | 13.0 | 11.5 | 32.0 |
| BF8020H05D | 2-Ball | | | | | | | | |
| BF8020L12S | Sleeve | A | 12V | 0.18 | 2.16 | 2,500±10% | 9.30 | 7.30 | 26.0 |
| BF8020L12D | 2-Ball | | | | | | | | |
| BF8020M12S | Sleeve | A | 12V | 0.22 | 2.64 | 3,000±10% | 10.9 | 10.7 | 32.0 |
| BF8020M12D | 2-Ball | | | | | | | | |
| BF8020H12S | Sleeve | A | 12V | 0.26 | 3.12 | 3,500±10% | 13.0 | 11.5 | 38.0 |
| BF8020H12D | 2-Ball | | | | | | | | |

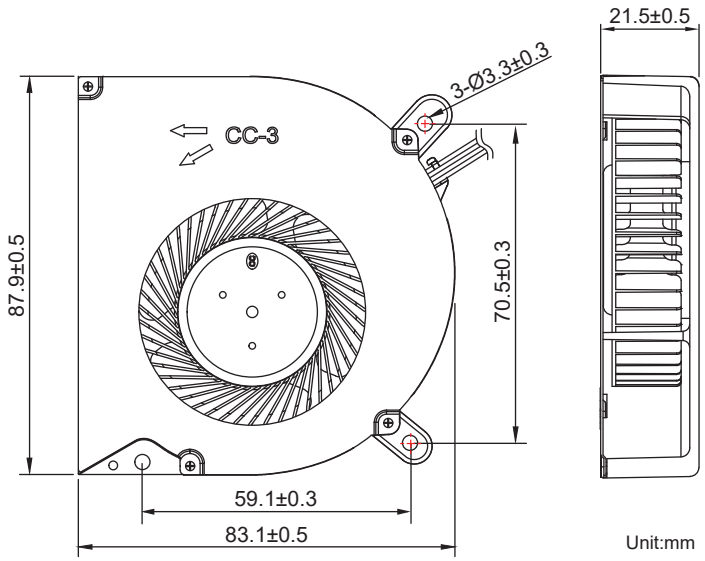
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 88x83x21.5mm

## ■ 尺寸图 (DIMENSION DRAWING)

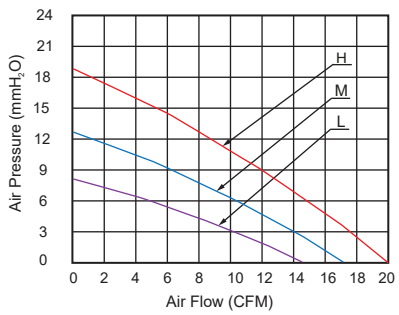





Unit:mm

* 轴承类型：双滚珠，流体动压轴承
  (Bearing type:2-Ball,FDB)
* 材料(Material):
  扇叶(Impeler):LCP
  框(Frame):PBT+SPCC
* 引线(Lead wire):
  UL1061 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):85g

## ■ 风压&风量曲线图 P and Q CURVE

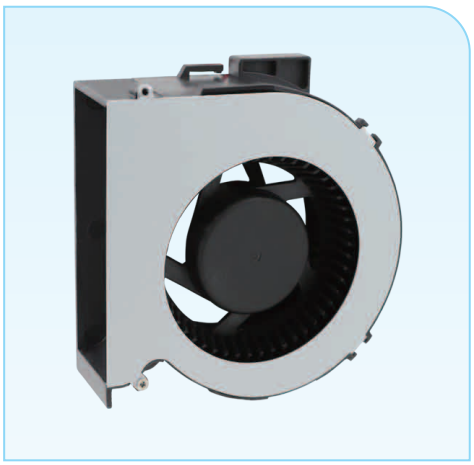



| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF8020L05D | 2-Ball | -B | 5V | 0.27 | 1.35 | 2,500±10% | 14.2 | 7.90 | 31.0 |
| BF8020L05S3 | FDB | | | | | | | | |
| BF8020M05D | 2-Ball | -B | 5V | 0.45 | 2.25 | 3,000±10% | 16.9 | 12.4 | 36.4 |
| BF8020M05S3 | FDB | | | | | | | | |
| BF8020H05D | 2-Ball | -B | 5V | 0.90 | 4.50 | 3,500±10% | 20.0 | 19.0 | 41.0 |
| BF8020H05S3 | FDB | | | | | | | | |
| BF8020L12D | 2-Ball | -B | 12V | 0.15 | 1.80 | 2,500±10% | 14.2 | 7.90 | 31.0 |
| BF8020L12S3 | FDB | | | | | | | | |
| BF8020M12D | 2-Ball | -B | 12V | 0.25 | 3.00 | 3,000±10% | 16.9 | 12.4 | 36.4 |
| BF8020M12S3 | FDB | | | | | | | | |
| BF8020H12D | 2-Ball | -B | 12V | 0.45 | 5.40 | 3,500±10% | 20.0 | 19.0 | 41.0 |
| BF8020H12S3 | FDB | | | | | | | | |

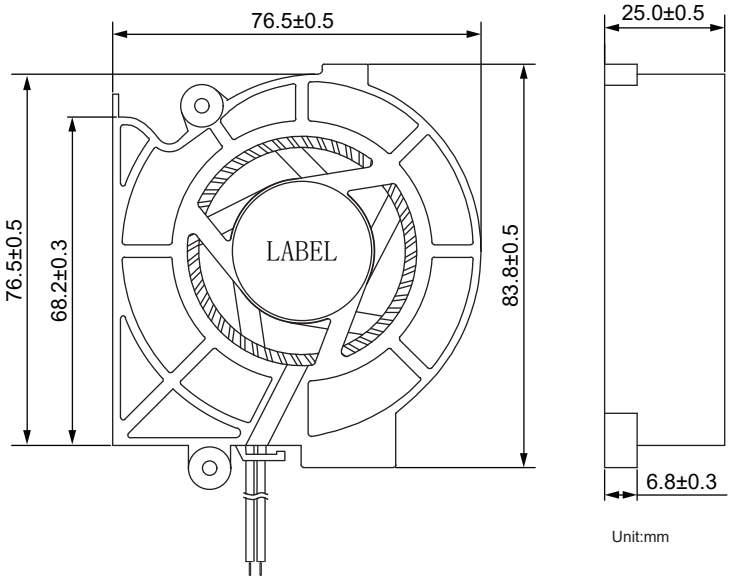
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 76.5x76.5x25mm



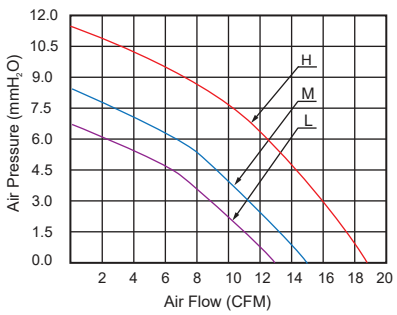
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型: 双滚珠, 液压轴承
  (Bearing type:2-Ball,Hydraulic)
* 材料(Material):
  扇叶(Impeler):PBT
  框(Frame):PBT+SECC
* 引线(Lead wire):
  UL1571 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):66g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF8025L12D | 2-Ball | 12V | 10.8~13.2 | 0.13 | 1.56 | 2,500±10% | 12.5 | 6.40 | 29.0 |
| BF8025L12SH | Hydraulic | | | | | | | | |
| BF8025M12D | 2-Ball | 12V | 10.8~13.2 | 0.24 | 2.88 | 3,000±10% | 14.7 | 8.30 | 35.0 |
| BF8025M12SH | Hydraulic | | | | | | | | |
| BF8025H12D | 2-Ball | 12V | 10.8~13.2 | 0.42 | 5.04 | 3,500±10% | 18.7 | 11.4 | 40.0 |
| BF8025H12SH | Hydraulic | | | | | | | | |

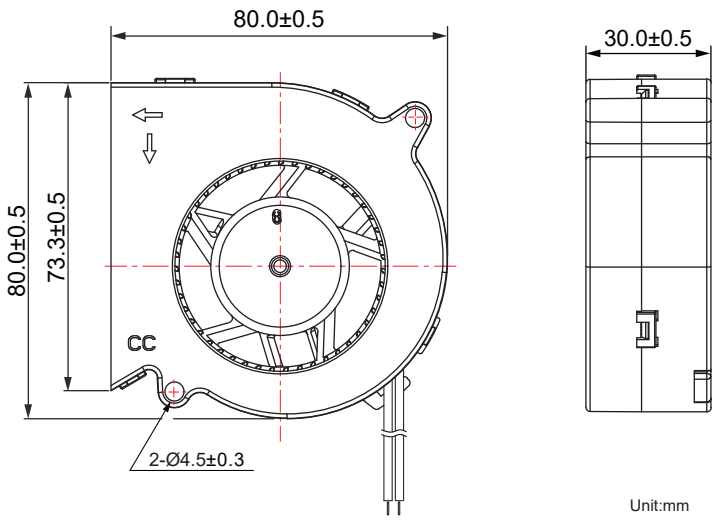
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 80x80x30mm

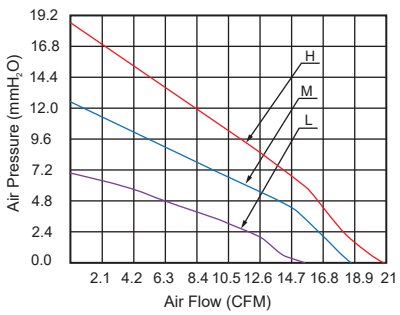


## ■ 尺寸图 (DIMENSION DRAWING)




* 轴承类型:含油轴承, 双滚珠轴承
  (Bearing type:Sleeve,2-Ball)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL2468 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):78g

## ■ 风压&风量曲线图
## P and Q CURVE



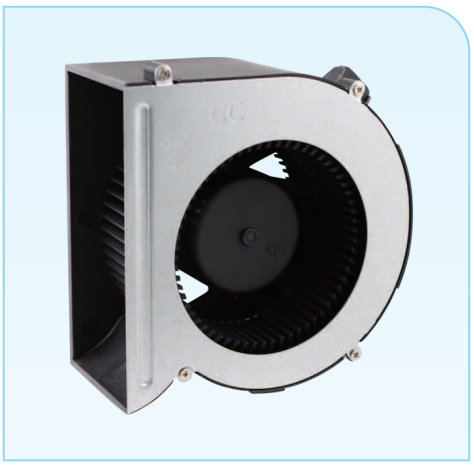

| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF8030L12S | Sleeve | 12V | 10.8~13.2 | 0.23 | 2.76 | 2,000±10% | 15.2 | 6.90 | 29.5 |
| BF8030L12D | 2-Ball | | | | | | | | |
| BF8030M12S | Sleeve | 12V | 10.8~13.2 | 0.32 | 3.84 | 2,500±10% | 18.1 | 12.9 | 35.3 |
| BF8030M12D | 2-Ball | | | | | | | | |
| BF8030H12S | Sleeve | 12V | 10.8~13.2 | 0.42 | 5.04 | 3,000±10% | 20.8 | 18.9 | 42.3 |
| BF8030H12D | 2-Ball | | | | | | | | |

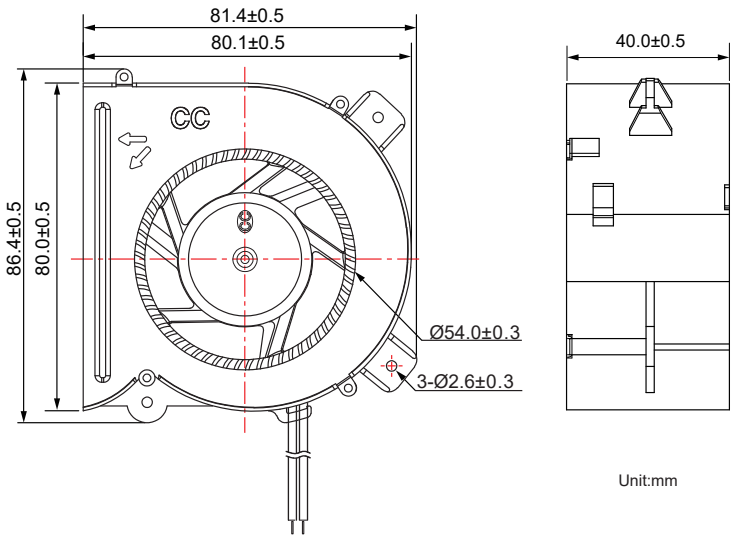
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

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# DC Blower Fan 80x80x40mm

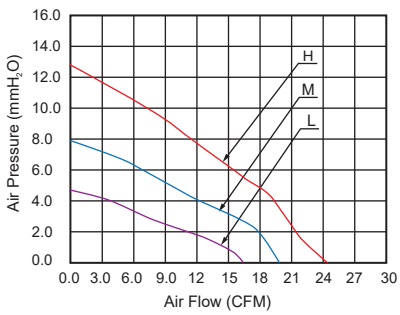
## ■ 尺寸图 (DIMENSION DRAWING)






* 轴承类型：含油轴承，双滚珠轴承
  (Bearing type:Sleeve,2-Ball)
* 材料(Material):
  扇叶(Impeler):PBT
  框(Frame):PBT & Stainless Steel
* 引线(Lead wire):
  UL2468 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):112g

## ■ 风压&风量曲线图
## P and Q CURVE

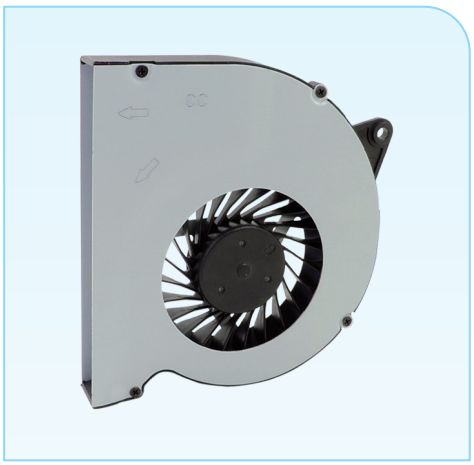



| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF8040L12S | Sleeve | 12V | 10.8~13.2 | 0.14 | 1.68 | 2,000±10% | 16.1 | 4.6 | 24.4 |
| BF8040L12D | 2-Ball | | | | | | | | |
| BF8040M12S | Sleeve | 12V | 10.8~13.2 | 0.30 | 3.60 | 2,500±10% | 19.2 | 7.9 | 32.0 |
| BF8040M12D | 2-Ball | | | | | | | | |
| BF8040H12S | Sleeve | 12V | 10.8~13.2 | 0.40 | 4.80 | 3,000±10% | 24.1 | 12.7 | 37.3 |
| BF8040H12D | 2-Ball | | | | | | | | |
| BF8040L24S | Sleeve | 24V | 21.6~26.4 | 0.08 | 1.92 | 2,000±10% | 16.1 | 4.6 | 24.4 |
| BF8040L24D | 2-Ball | | | | | | | | |
| BF8040M24S | Sleeve | 24V | 21.6~26.4 | 0.15 | 3.60 | 2,500±10% | 19.2 | 7.9 | 32.0 |
| BF8040M24D | 2-Ball | | | | | | | | |
| BF8040H24S | Sleeve | 24V | 21.6~26.4 | 0.20 | 4.80 | 3,000±10% | 24.1 | 12.7 | 37.3 |
| BF8040H24D | 2-Ball | | | | | | | | |

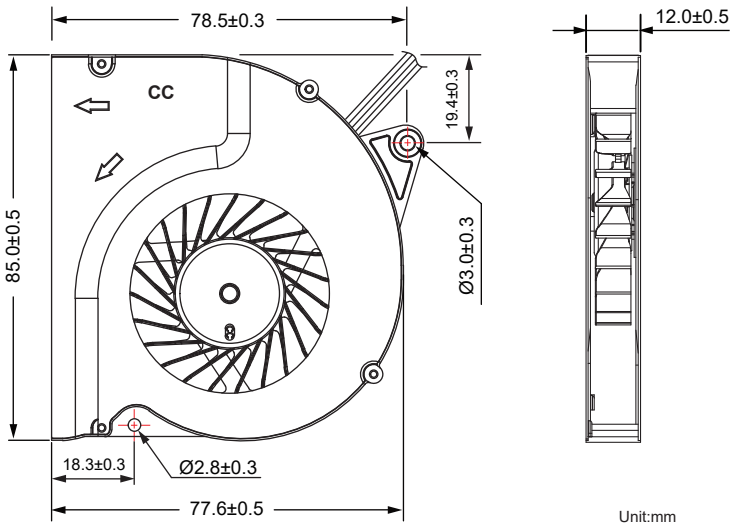
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 85x77.6x12mm

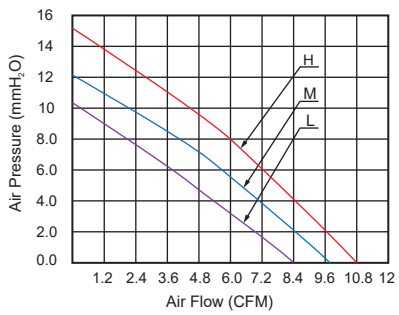


## ■ 尺寸图 (DIMENSION DRAWING)




* 轴承类型: 双滚珠, 液压轴承
  (Bearing type:2-Ball,Hydraulic)
* 材料(Material):
  扇叶(Impeler):PBT
  框(Frame):SECC
* 引线(Lead wire):
  UL1571 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):53g

## ■ 风压&风量曲线图
## P and Q CURVE



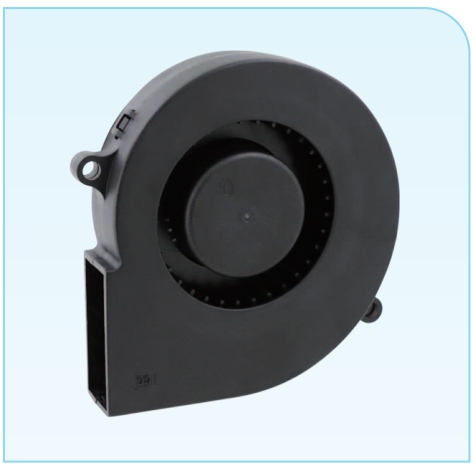

| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF8512L05D | 2-Ball | 5V | 4.5~5.5 | 0.14 | 0.70 | 2,500±10% | 8.40 | 10.5 | 29.2 |
| BF8512L05SH | Hydraulic | | | | | | | | |
| BF8512M05D | 2-Ball | 5V | 4.5~5.5 | 0.26 | 1.30 | 3,000±10% | 9.80 | 12.1 | 30.6 |
| BF8512M05SH | Hydraulic | | | | | | | | |
| BF8512H05D | 2-Ball | 5V | 4.5~5.5 | 0.38 | 1.90 | 3,500±10% | 10.8 | 15.3 | 33.5 |
| BF8512H05SH | Hydraulic | | | | | | | | |

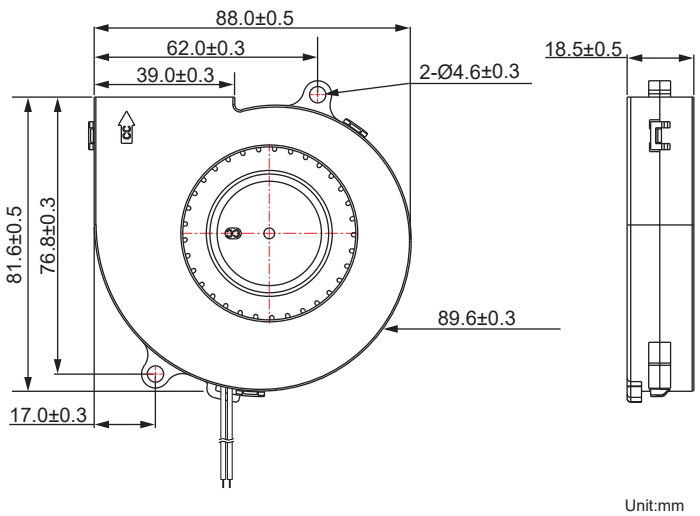
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

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# DC Blower Fan 88x81.6x18.5mm

## ■ 尺寸图 (DIMENSION DRAWING)

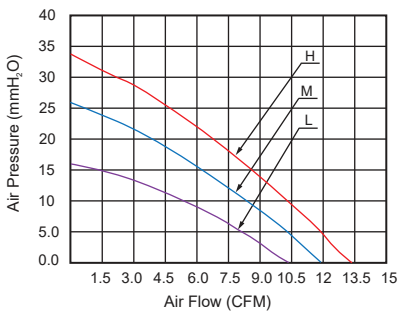





Unit:mm

* 轴承类型:双滚珠轴承, 液压轴承
(Bearing type:2-Ball,Hydraulic)
* 材料(Material):
框叶(Frame & Impeler):PBT
* 引线(Lead wire):
UL2468 AWG #26 or equivalent
红色线正级 Red Wire Positive (+)
黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):67g

## ■ 风压&风量曲线图
## P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF8818L12D | 2-Ball | 12V | 10.8~13.2 | 0.27 | 3.24 | 3,000±10% | 10.3 | 16.6 | 44.2 |
| BF8818L12SH | Hydraulic | | | | | | | | |
| BF8818M12D | 2-Ball | 12V | 10.8~13.2 | 0.36 | 4.32 | 3,500±10% | 12.0 | 26.0 | 47.3 |
| BF8818M12SH | Hydraulic | | | | | | | | |
| BF8818H12D | 2-Ball | 12V | 10.8~13.2 | 0.40 | 4.80 | 3,800±10% | 13.2 | 33.1 | 49.3 |
| BF8818H12SH | Hydraulic | | | | | | | | |

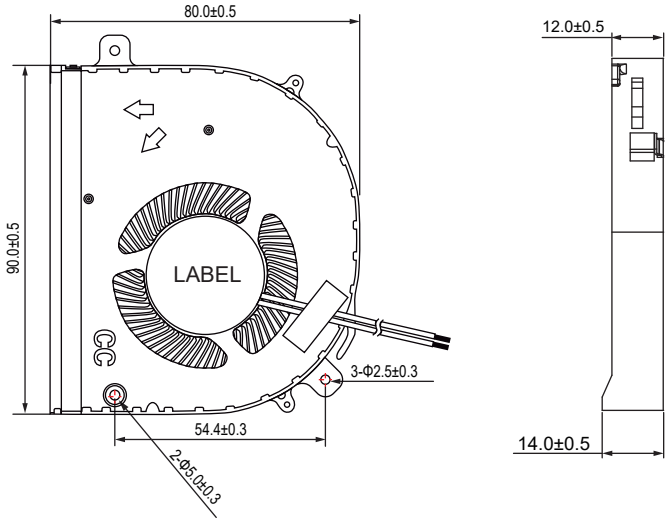
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

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# DC Blower Fan 80x90x12mm



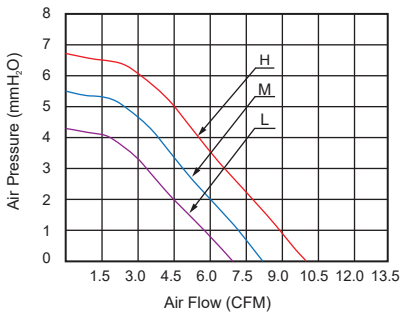
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型:流体动压
  (Bearing type:FDB)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL2468 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):73g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF9012L05S3 | FDB | 5V | 4.5~5.5 | 0.35 | 1.75 | 1,500±10% | 6.80 | 4.20 | 18.0 |
| BF9012M05S3 | FDB | 5V | 4.5~5.5 | 0.48 | 2.40 | 2,000±10% | 8.00 | 5.50 | 25.0 |
| BF9012H05S3 | FDB | 5V | 4.5~5.5 | 0.60 | 3.00 | 2,500±10% | 10.0 | 6.80 | 30.0 |
| BF9012L12S3 | FDB | 12V | 7~13.2 | 0.16 | 1.92 | 1,500±10% | 6.80 | 4.20 | 18.0 |
| BF9012M12S3 | FDB | 12V | 7~13.2 | 0.23 | 2.76 | 2,000±10% | 8.00 | 5.50 | 25.0 |
| BF9012H12S3 | FDB | 12V | 7~13.2 | 0.32 | 3.84 | 2,500±10% | 10.0 | 6.80 | 30.0 |
| BF9012L24S3 | FDB | 24V | 14~26.4 | 0.08 | 1.92 | 1,500±10% | 6.80 | 4.20 | 18.0 |
| BF9012M24S3 | FDB | 24V | 14~26.4 | 0.12 | 2.88 | 2,000±10% | 8.00 | 5.50 | 25.0 |
| BF9012H24S3 | FDB | 24V | 14~26.4 | 0.15 | 3.60 | 2,500±10% | 10.0 | 6.80 | 30.0 |

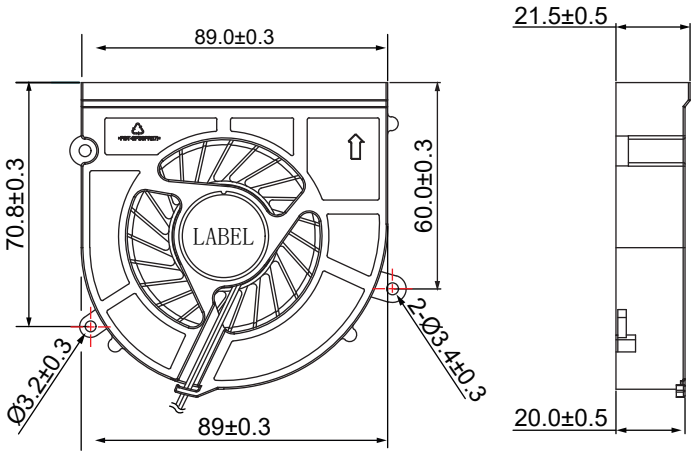
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 89x89x21.5mm



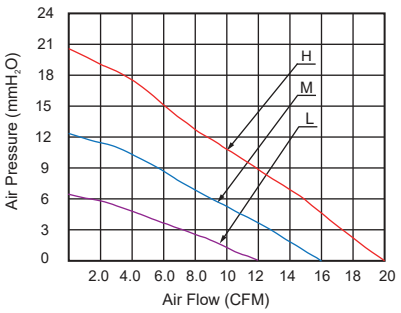
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型:液压轴承, 双滚珠轴承
  (Bearing type:Hydraulic,2-Ball)
* 材料(Material):
  扇叶(Impeler):PBT
  框(Frame):PBT & Aluminium
* 引线(Lead wire):
  UL2468 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):78g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF9020L12SH | Hydraulic | -A | 12V | 0.23 | 2.76 | 2,200±10% | 12.00 | 6.50 | 28.0 |
| BF9020L12D | 2-Ball | | | | | | | | |
| BF9020M12SH | Hydraulic | -A | 12V | 0.30 | 3.60 | 2,800±10% | 16.00 | 12.30 | 35.0 |
| BF9020M12D | 2-Ball | | | | | | | | |
| BF9020H12SH | Hydraulic | -A | 12V | 0.70 | 8.40 | 3,500±10% | 20.00 | 20.30 | 42.0 |
| BF9020H12D | 2-Ball | | | | | | | | |
| BF9020L24SH | Hydraulic | -A | 24V | 0.10 | 2.40 | 2,200±10% | 12.00 | 6.50 | 28.0 |
| BF9020L24D | 2-Ball | | | | | | | | |
| BF9020M24SH | Hydraulic | -A | 24V | 0.16 | 3.84 | 2,800±10% | 16.00 | 12.30 | 35.0 |
| BF9020M24D | 2-Ball | | | | | | | | |
| BF9020H24SH | Hydraulic | -A | 24V | 0.25 | 6.00 | 3,500±10% | 20.00 | 20.30 | 42.0 |
| BF9020H24D | 2-Ball | | | | | | | | |

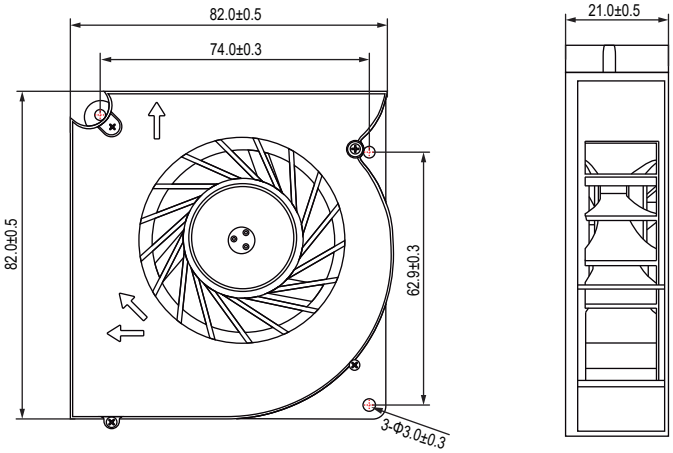
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 90x90x20mm



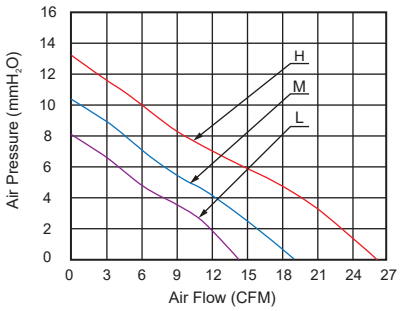
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型：含油轴承，双滚珠轴承
  (Bearing type:Sleeve,2-Ball)
* 材料(Material):
  扇叶(Impeler):PBT
  框(Frame):PBT & Aluminium
* 引线(Lead wire):
  UL2468 AWG #28 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):84g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF9020L05S | Sleeve | -B | 5V | 0.36 | 1.80 | 2,000±10% | 14.00 | 8.00 | 29.0 |
| BF9020L05D | 2-Ball | | | | | | | | |
| BF9020M05S | Sleeve | -B | 5V | 0.43 | 2.15 | 2,600±10% | 19.00 | 10.50 | 33.0 |
| BF9020M05D | 2-Ball | | | | | | | | |
| BF9020H05S | Sleeve | -B | 5V | 0.50 | 2.50 | 3,300±10% | 26.00 | 13.00 | 37.0 |
| BF9020H05D | 2-Ball | | | | | | | | |
| BF9020L12S | Sleeve | -B | 12V | 0.12 | 1.44 | 2,000±10% | 14.00 | 8.00 | 29.0 |
| BF9020L12D | 2-Ball | | | | | | | | |
| BF9020M12S | Sleeve | -B | 12V | 0.17 | 2.04 | 2,600±10% | 19.00 | 10.50 | 33.0 |
| BF9020M12D | 2-Ball | | | | | | | | |
| BF9020H12S | Sleeve | -B | 12V | 0.22 | 2.64 | 3,300±10% | 26.00 | 13.00 | 37.0 |
| BF9020H12D | 2-Ball | | | | | | | | |

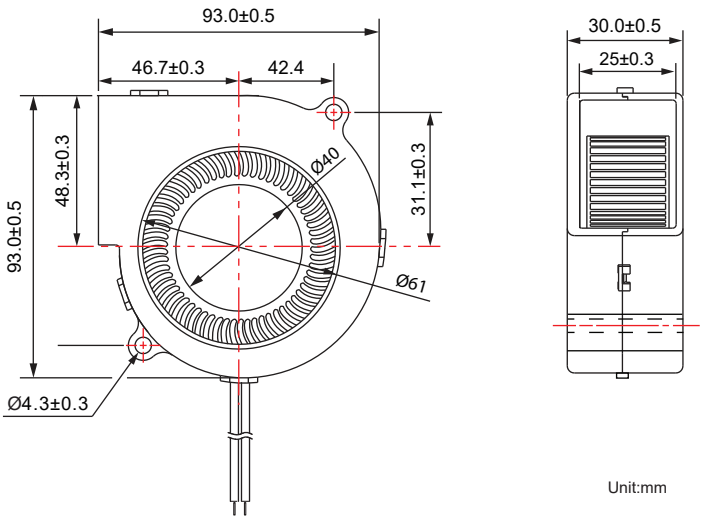
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 93x93x30mm



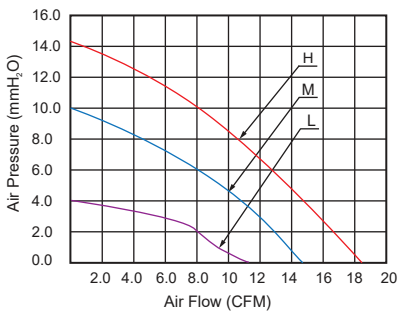
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型：含油轴承，双滚珠轴承
  (Bearing type:Sleeve,2-Ball)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL2468 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):130g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF9330L12S | Sleeve | -A | 12V | 0.10 | 1.20 | 2,000±10% | 10.9 | 4.00 | 34.0 |
| BF9330L12D | 2-Ball | | | | | | | | |
| BF9330M12S | Sleeve | -A | 12V | 0.17 | 2.04 | 2,500±10% | 14.5 | 10.0 | 38.0 |
| BF9330M12D | 2-Ball | | | | | | | | |
| BF9330H12S | Sleeve | -A | 12V | 0.25 | 3.00 | 3,000±10% | 18.1 | 14.1 | 42.0 |
| BF9330H12D | 2-Ball | | | | | | | | |
| BF9330L24S | Sleeve | -A | 24V | 0.08 | 1.92 | 2,000±10% | 10.9 | 4.00 | 34.0 |
| BF9330L24D | 2-Ball | | | | | | | | |
| BF9330M24S | Sleeve | -A | 24V | 0.13 | 3.12 | 2,500±10% | 14.5 | 10.0 | 38.0 |
| BF9330M24D | 2-Ball | | | | | | | | |
| BF9330H24S | Sleeve | -A | 24V | 0.18 | 4.32 | 3,000±10% | 18.1 | 14.1 | 42.0 |
| BF9330H24D | 2-Ball | | | | | | | | |

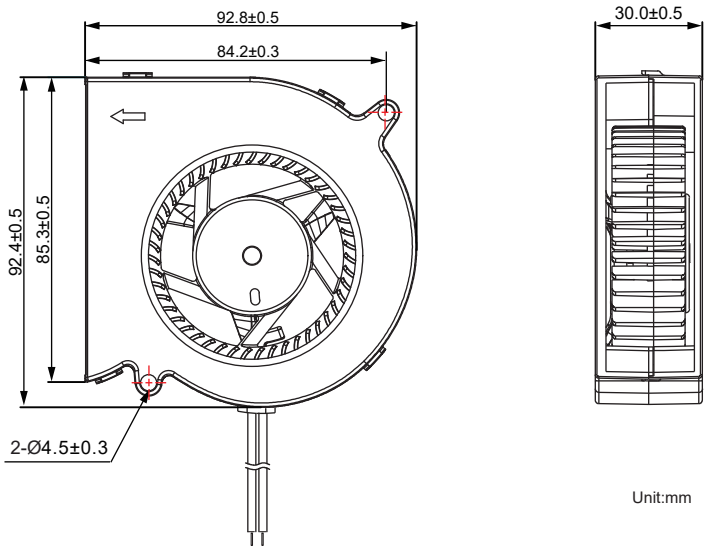
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 92.8x92.4x30mm



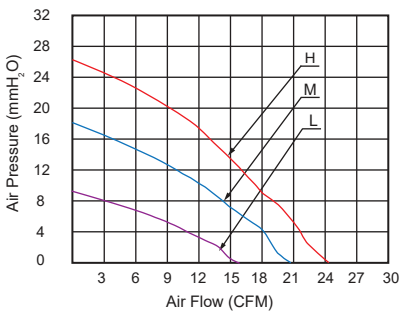
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型：含油轴承，双滚珠轴承
  (Bearing type:Sleeve,2-Ball)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL2468 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):110g

## ■ 风压&风量曲线图
## P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF9330L12S | Sleeve | -B | 12V | 0.17 | 2.04 | 2,000±10% | 15.8 | 9.50 | 32.0 |
| BF9330L12D | 2-Ball | | | | | | | | |
| BF9330M12S | Sleeve | -B | 12V | 0.23 | 2.76 | 2,500±10% | 20.4 | 18.4 | 38.8 |
| BF9330M12D | 2-Ball | | | | | | | | |
| BF9330H12S | Sleeve | -B | 12V | 0.69 | 8.28 | 3,000±10% | 24.3 | 26.6 | 43.5 |
| BF9330H12D | 2-Ball | | | | | | | | |
| BF9330L24S | Sleeve | -B | 24V | 0.10 | 2.40 | 2,000±10% | 15.8 | 9.50 | 32.0 |
| BF9330L24D | 2-Ball | | | | | | | | |
| BF9330M24S | Sleeve | -B | 24V | 0.15 | 3.60 | 2,500±10% | 20.4 | 18.4 | 38.8 |
| BF9330M24D | 2-Ball | | | | | | | | |
| BF9330H24S | Sleeve | -B | 24V | 0.35 | 8.40 | 3,000±10% | 24.3 | 26.6 | 43.5 |
| BF9330H24D | 2-Ball | | | | | | | | |

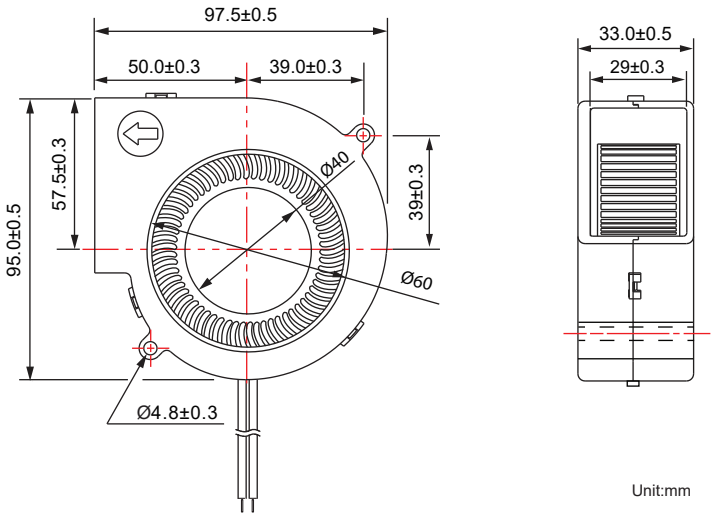
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 97x95x33mm



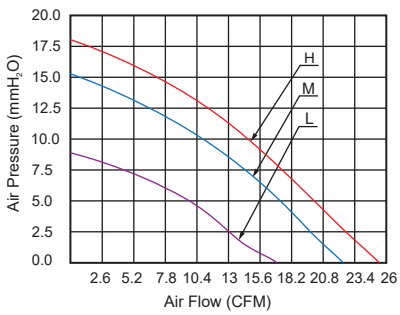
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型：含油轴承，双滚珠轴承
  (Bearing type:Sleeve,2-Ball)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL2468 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):150g

## ■ 风压&风量曲线图
## P and Q CURVE



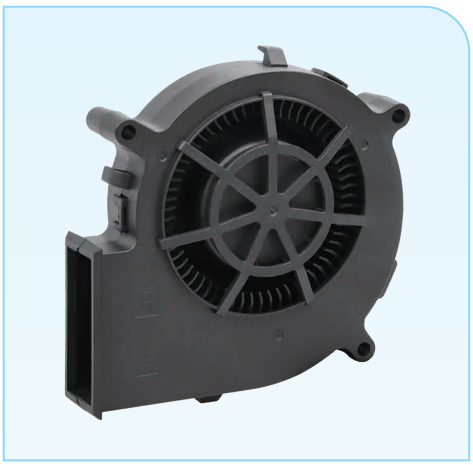

| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF9733L12S | Sleeve | 12V | 10.8~13.2 | 0.21 | 2.52 | 2,500±10% | 16.3 | 8.70 | 45.0 |
| BF9733L12D | 2-Ball | | | | | | | | |
| BF9733M12S | Sleeve | 12V | 10.8~13.2 | 0.29 | 3.48 | 3,000±10% | 22.3 | 15.1 | 49.0 |
| BF9733M12D | 2-Ball | | | | | | | | |
| BF9733H12S | Sleeve | 12V | 10.8~13.2 | 0.42 | 5.04 | 3,500±10% | 25.3 | 18.0 | 53.0 |
| BF9733H12D | 2-Ball | | | | | | | | |
| BF9733L24S | Sleeve | 24V | 21.6~26.4 | 0.10 | 2.40 | 2,500±10% | 16.3 | 8.70 | 45.0 |
| BF9733L24D | 2-Ball | | | | | | | | |
| BF9733M24S | Sleeve | 24V | 21.6~26.4 | 0.14 | 3.36 | 3,000±10% | 22.3 | 15.1 | 49.0 |
| BF9733M24D | 2-Ball | | | | | | | | |
| BF9733H24S | Sleeve | 24V | 21.6~26.4 | 0.28 | 6.72 | 3,500±10% | 25.3 | 18.0 | 53.0 |
| BF9733H24D | 2-Ball | | | | | | | | |

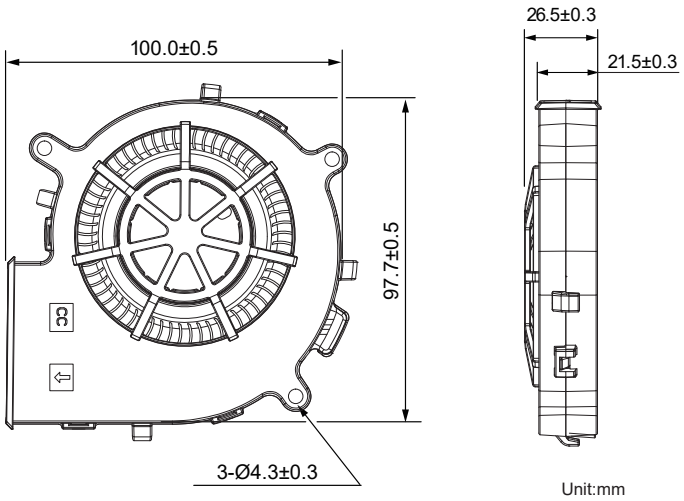
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 100x98x26mm

## ■ 尺寸图 (DIMENSION DRAWING)

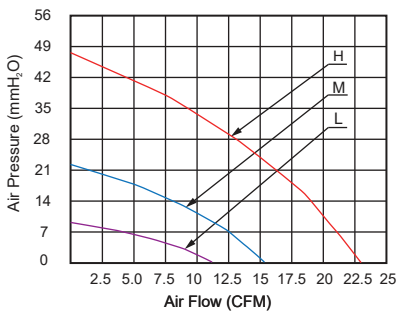





Unit:mm

* 轴承类型:双滚珠轴承
  (Bearing type:2-Ball)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL10368 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):90g

## ■ 风压&风量曲线图 P and Q CURVE

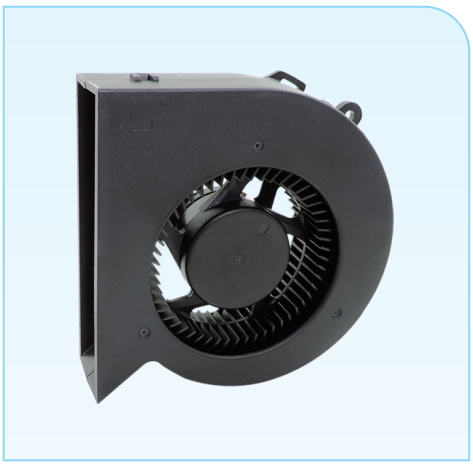



| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF10025L12D | 2-Ball | -C | 12V | 0.10 | 1.20 | 2,000±10% | 11.0 | 8.20 | 33.5 |
| BF10025M12D | 2-Ball | -C | 12V | 0.30 | 3.60 | 3,000±10% | 15.8 | 22.8 | 45.5 |
| BF10025H12D | 2-Ball | -C | 12V | 0.65 | 7.80 | 4,000±10% | 22.8 | 47.3 | 52.5 |
| BF10025L24D | 2-Ball | -C | 24V | 0.06 | 1.44 | 2,000±10% | 11.0 | 8.20 | 33.5 |
| BF10025M24D | 2-Ball | -C | 24V | 0.18 | 4.32 | 3,000±10% | 15.8 | 22.8 | 45.5 |
| BF10025H24D | 2-Ball | -C | 24V | 0.45 | 10.8 | 4,000±10% | 22.8 | 47.3 | 52.5 |

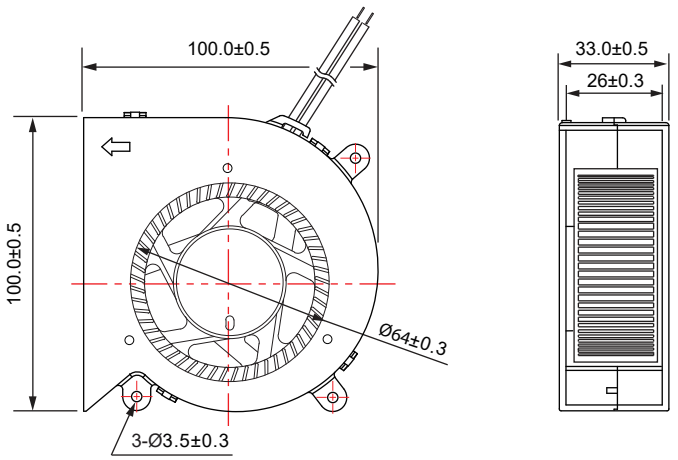
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 100x100x33mm



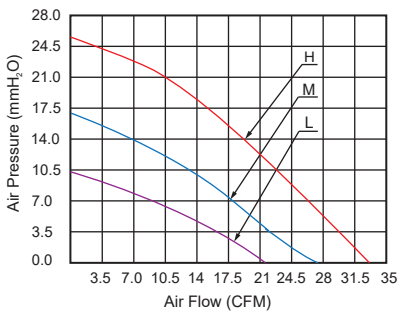
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型：含油轴承，双滚珠轴承
  (Bearing type:Sleeve,2-Ball)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL2468 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):139g

## ■ 风压&风量曲线图
## P and Q CURVE

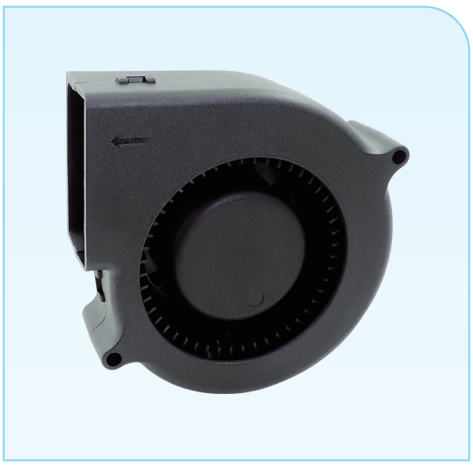



| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF10033L12S | Sleeve | 12V | 10.8~13.2 | 0.17 | 2.04 | 2,000±10% | 21.8 | 10.0 | 35.0 |
| BF10033L12D | 2-Ball | | | | | | | | |
| BF10033M12S | Sleeve | 12V | 10.8~13.2 | 0.40 | 4.80 | 2,500±10% | 27.4 | 16.5 | 40.0 |
| BF10033M12D | 2-Ball | | | | | | | | |
| BF10033H12S | Sleeve | 12V | 10.8~13.2 | 0.50 | 6.00 | 3,000±10% | 33.2 | 25.6 | 45.0 |
| BF10033H12D | 2-Ball | | | | | | | | |

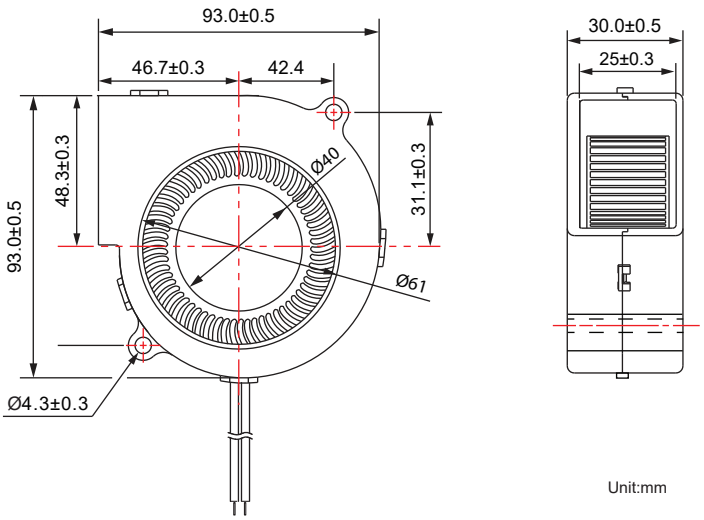
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 93x93x30mm



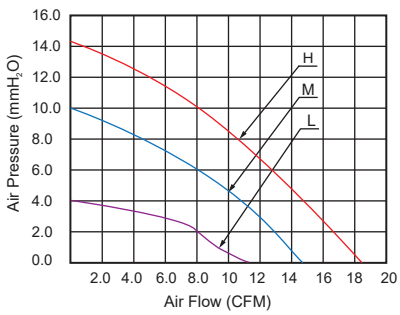
## ■ 尺寸图 (DIMENSION DRAWING)




Unit:mm

* 轴承类型：含油轴承，双滚珠轴承
  (Bearing type:Sleeve,2-Ball)
* 材料(Material):
  框叶(Frame & Impeler):PBT
* 引线(Lead wire):
  UL2468 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):130g

## ■ 风压&风量曲线图 P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 电压 Rated Voltage | 电压范围 Operation Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | VDC | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF9330L12S | Sleeve | 12V | 10.8~13.2 | 0.10 | 1.20 | 2,000±10% | 10.9 | 4.00 | 34.0 |
| BF9330L12D | 2-Ball | | | | | | | | |
| BF9330M12S | Sleeve | 12V | 10.8~13.2 | 0.17 | 2.04 | 2,500±10% | 14.5 | 10.0 | 38.0 |
| BF9330M12D | 2-Ball | | | | | | | | |
| BF9330H12S | Sleeve | 12V | 10.8~13.2 | 0.25 | 3.00 | 3,000±10% | 18.1 | 14.1 | 42.0 |
| BF9330H12D | 2-Ball | | | | | | | | |
| BF9330L24S | Sleeve | 24V | 21.6~26.4 | 0.08 | 1.92 | 2,000±10% | 10.9 | 4.00 | 34.0 |
| BF9330L24D | 2-Ball | | | | | | | | |
| BF9330M24S | Sleeve | 24V | 21.6~26.4 | 0.13 | 3.12 | 2,500±10% | 14.5 | 10.0 | 38.0 |
| BF9330M24D | 2-Ball | | | | | | | | |
| BF9330H24S | Sleeve | 24V | 21.6~26.4 | 0.18 | 4.32 | 3,000±10% | 18.1 | 14.1 | 42.0 |
| BF9330H24D | 2-Ball | | | | | | | | |

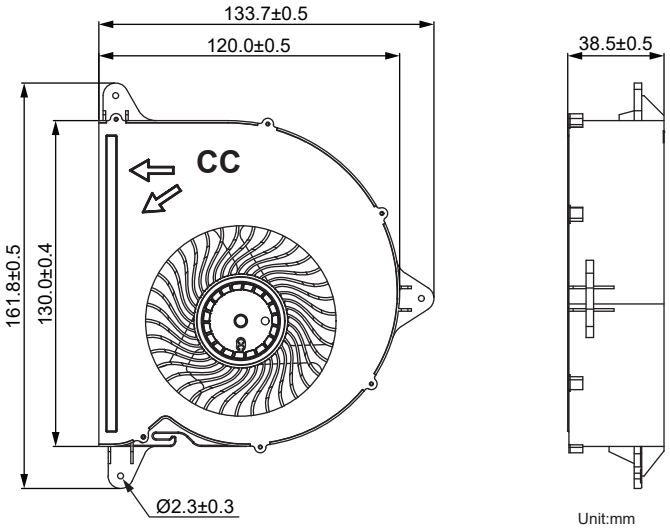
* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)

COOLCOX®

# DC Blower Fan 130×120×38.5mm

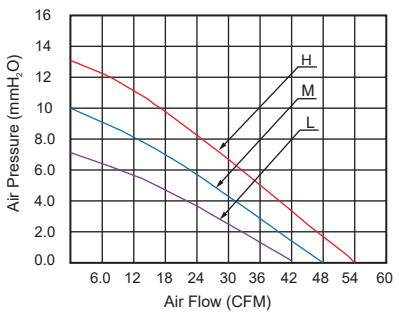


## ■ 尺寸图 (DIMENSION DRAWING)




* 轴承类型:双滚珠
  (Bearing type:2-Ball)
* 材料(Material):
  扇叶(Impeller):PBT
  框(Frame):PBT & SECC
* 引线(Lead wire):
  UL1007 AWG #26 or equivalent
  红色线正级 Red Wire Positive (+)
  黑色线负级 Black Wire Negative (-)
* 可选择增加风扇功能(Functions are optional)
* 重量(Weight):200g

## ■ 风压&风量曲线图
## P and Q CURVE




| 型号 Model | 轴承类型 Bearing Type | 版本 Version | 电压 Rated Voltage | 电流 Current | 功率 Input Power | 转速 Speed | 风量 Air Flow | 风压 Static Pressure | 噪音 Noise Level |
|---|---|---|---|---|---|---|---|---|---|
| | | | VDC | Amp | Watt | RPM | CFM | MM-$H_2O$ | dBA |
| BF13038L12D | 2-Ball | -A | 12V | 0.27 | 3.24 | 1,400±10% | 42.0 | 7.00 | 32.0 |
| BF13038M12D | 2-Ball | -A | 12V | 0.41 | 4.92 | 1,700±10% | 48.0 | 10.0 | 36.0 |
| BF13038H12D | 2-Ball | -A | 12V | 0.55 | 6.60 | 2,000±10% | 54.0 | 13.0 | 40.0 |
| BF13038L24D | 2-Ball | -A | 24V | 0.12 | 2.88 | 1,400±10% | 42.0 | 7.00 | 32.0 |
| BF13038M24D | 2-Ball | -A | 24V | 0.20 | 4.80 | 1,700±10% | 48.0 | 10.0 | 35.0 |
| BF13038H24D | 2-Ball | -A | 24V | 0.28 | 6.72 | 2,000±10% | 54.0 | 13.0 | 42.0 |

* 以上为额定电压下的常规参数(All readings are typical values at rated voltage)
* 规格如有变动不另行通知(Specifications are subjected to change without prior notice)