

# EC 前向双进风离心风机

EC Forward Double Inlet Centrifugal Fan



常州贝尔蒙特国际贸易有限公司  
Changzhou Belmont Intelligent Motion Co.,Ltd.

# INTRODUCTION

## 公司介绍

常州贝尔蒙特国际贸易有限公司，位于常州市钟楼区，是国家高新技术企业、工信部制造业单项冠军示范企业、中国电子元件百强企业，专业从事电机、风机、驱动控制的研究、生产、销售。

通过ISO9001质量管理体系认证、ISO14001环境管理体系认证、ISO45001职业健康安全管理体系认证。拥有国家CNAS认可实验室、省级企业技术中心、省级研究院。主要产品有冷柜电机、轴流风机、离心风机、ECM电机、伺服电机等，产品可广泛应用于商用制冷、空调新风、工业冷却、电力通讯、储能、工业自动化等领域。



CNC Machining  
数控加工



Accurate Die casting  
精密压铸



Plastic injection molding  
塑胶注塑



PCBA SMT production line  
PCBA贴片线



Aerodynamic laboratory  
空气动力实验室



Reliability laboratory  
可靠性实验室



Changzhou Belmont Intelligent Motion Co.,Ltd.  
is a national high-tech enterprise, a single champion demonstration enterprise of the Ministry of Industry and Information Technology, and a top 100 Chinese electronic component enterprise, specializing in R&D, production and sales of motors, fans, and drive control. Passed ISO9001 quality management system certification, ISO14001 environmental management system certification, ISO45001 occupational health and safety management system certification. It owns a national CNAS accredited laboratory, a provincial enterprise technology center, and a provincial research institute. The main products are refrigerator motors, axial fans, centrifugal fans, ECM motors, servo motors, etc. The products can be widely used in commercial refrigeration, air conditioning, air purifier, industrial cooling, power communication, energy storage, industrial automation and other fields.



## 一、产品介绍 (Product Introduction)

**EC前向双进风离心风机**采用多极分数槽外转子永磁无刷电机，外置控制驱动器。紧凑流线型扁平状电机设计，减少了风机进口气流流动损失，风机整机效率明显提升。电机采用无霍尔矢量控制，适应大范围高效调速。风机整体运行平稳、噪声低、可靠性高。控制驱动器接口0-10V/PWM、MODBUS，可以选择实现恒转矩、恒转速、恒风量等控制方案。风机采用恒转矩控制方案时，能自适应外部风阻的大小，在电动机能力范围内产生接近于恒风量的控制方案。

**EC forward double inlet centrifugal fan** adopts multi-pole fractional slot outer rotor permanent magnet brushless motor and external control driver. The compact streamlined flat motor design reduces the airflow loss at the fan inlet, and the efficiency of the fan has significantly improved. The motor adopts Hall-free vector control, which can adapt to a wide range of high-efficiency speed regulation. The overall operation of the fan is stable, with having the advantages of low noise and high reliability.

Control driver interfaces are 0-10V/PWM, MODBUS. Control schemes such as constant torque, constant speed and constant air volume and so on can be selected. When the fan adopts the constant torque control scheme, it can adapt to the external wind resistance and generate a control scheme close to the constant air volume within the capacity of the motor.

## 二、产品应用领域 (Product Application Fields)

产品广泛应用于变风量空调器、空调机组、风机盘管、净化设备及数据处理中心等领域。

Products are widely used in variable air volume air conditioners, air conditioning units, fan coil units, purification equipment and data processing centers and other fields.

## 三、产品形式 (Product Form)

1 旋转方向：从电机端盖方向看，风机顺时针旋转。

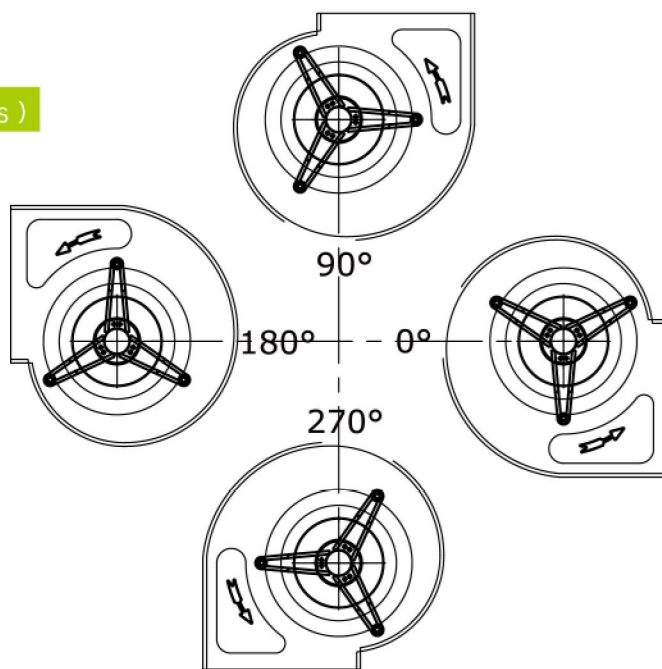
- Rotation direction: From the direction of the motor end cover, the fan rotates in a clockwise direction.

2 电机位置：电机可以选择置于出风口的左侧或者右侧，本目录中均显示电机置于右侧。

- Motor position: The motor can be placed on the left or right side of the air outlet, this entry shows that the motor is placed on the right side.

3 出风口方向：如下图所示：0°、90°、180°、270°四种出风方向。

- Air outlet direction: 0°, 90°, 180°, 270° four air outlet directions are shown in the following figure.



# DIRECTORY

## 目录

|    |                                |       |
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| 01 | EC130/18E3G01-FD7/7S1 .....    | 05/06 |
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| 03 | BEF130/18E3G01-FD9/7S1 .....   | 09/10 |
| 04 | BEF183/18E3G01-FD9/9S1 .....   | 11/12 |
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| 06 | BEF183/18E3G01-FD12/9S1 .....  | 15/16 |



# BEF130/18E3G01-FD7/7S1

TYPE: BEF130/18E3G01-FD7/7S1

- 功率: 350W
  - 电压: 220-240V
  - 单相供电: 1~
  - 频率: 50-60Hz
  - 运作模式: S1
  - 绝缘等级: F
  - 防水等级: IP44
  - 工作温度: -25~+60°C
- Power : 350W  
Voltage : 220-240V  
Supply : 1~  
Frequency: 50-60Hz  
Mode of operation : S1  
Insulation class : F  
Protection class : IP44 (motor)  
Temp. : -25~+60°C

性能参数参考: GB/T1236 (ISO 5801)

标准空气密度  $\rho = 1.2 \text{ Kg/m}^3$   $t = 20^\circ\text{C}$

安装类型A: 自由入口, 自由出口。

噪音等级测试从进风口一米处测量, A级计权, 单位dB

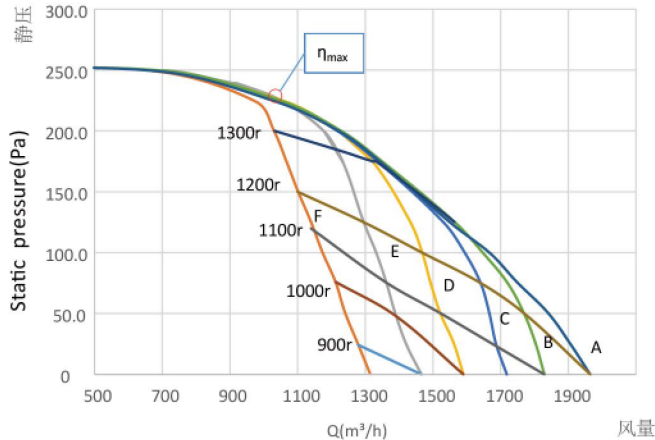
Performance data referring to: GB/T1236 (ISO 5801)

Standard air density  $\rho = 1.2 \text{ kg/m}^3$   $t = 20^\circ\text{C}$

installation type A: free inlet, free outlet.

Sound Power levels shown are inlet-side LpA  
(1 meter), A-weighted, in dBA

## 风量静压曲线 (p-Q CURVE)



ErP数据 (ErP2015) ,

整机效率:  $\eta_{\text{max}} = 44.0$

能效值N实际=54.7 / N目标=44 (含控制器)

ErP-Data (ErP2015) ,

Overall Efficiency :  $\eta_{\text{max}} = 44.0$

Efficiency: Nactual=54.7 / Ntarget=44.0

(EC Controller intergrated)

## 风机噪声 (Fan noise)

自由状态下, 风机噪声值Lp: 62dB

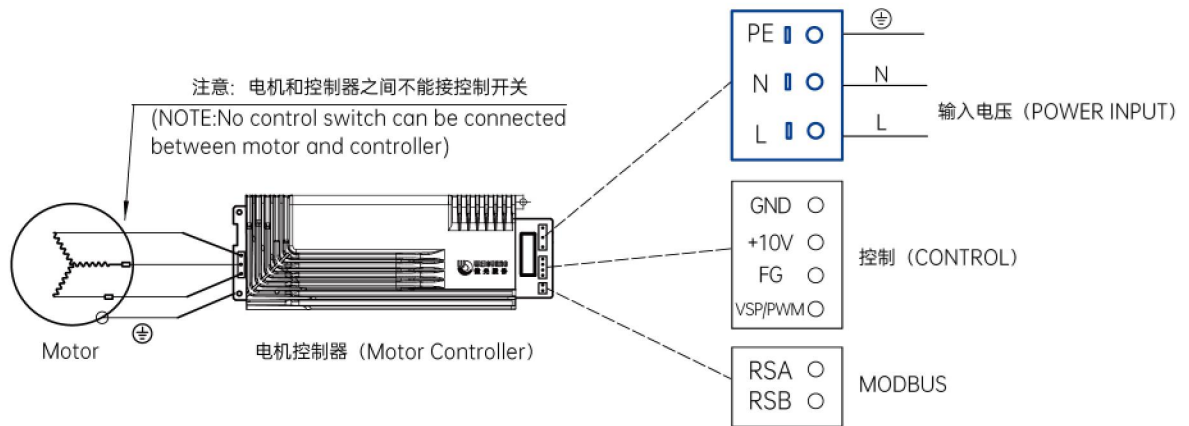
Fan noise value in free state Lp: 62dB

## 技术数据 ( Technical Data )

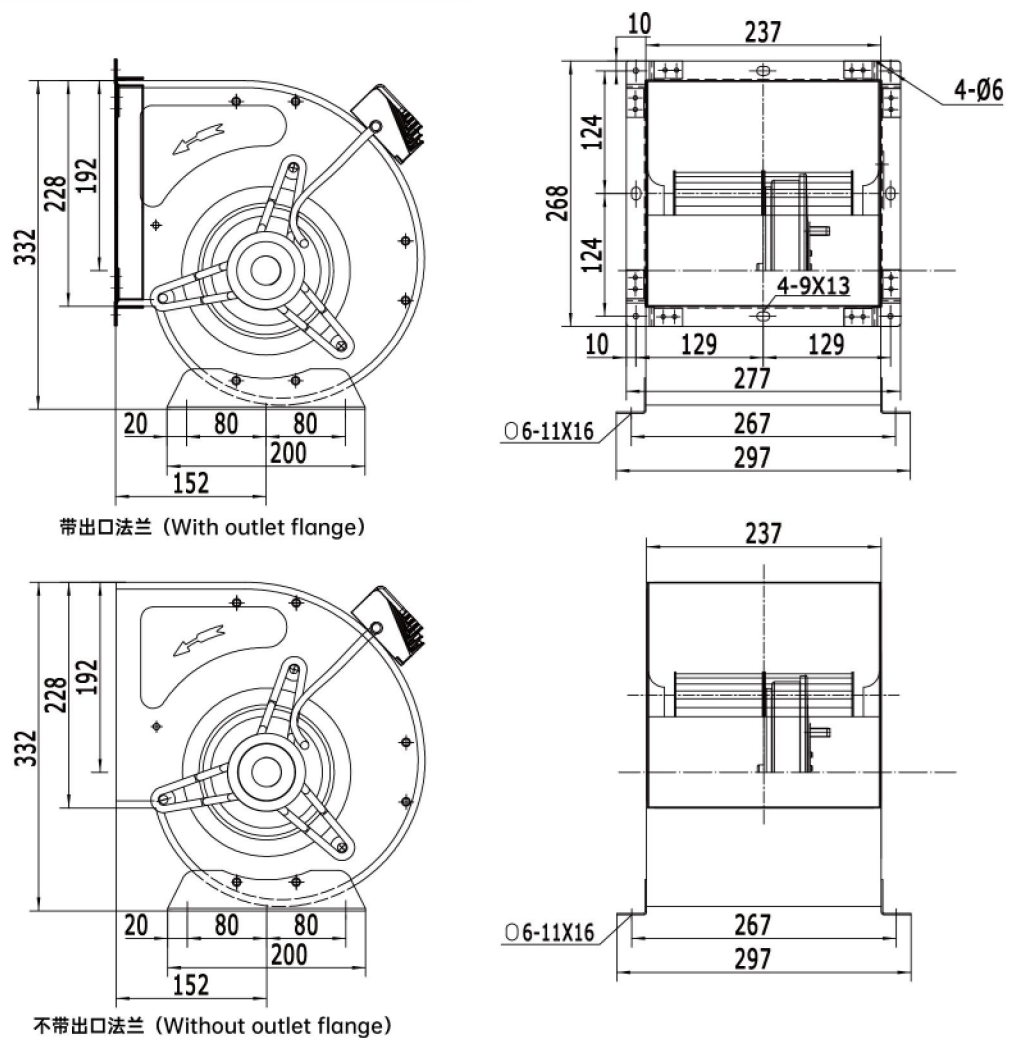
恒转矩控制方式 (Constant torque control mode)

|   | n<br>(r/min) | I<br>(A) | Pe<br>(w) | Q<br>(m³/h) | Pst<br>(Pa) |
|---|--------------|----------|-----------|-------------|-------------|
| A | 1229         | 2.20     | 326       | 1965        | 0           |
|   | 1261         | 2.07     | 307       | 1840        | 50          |
|   | 1298         | 1.73     | 253       | 1556        | 124         |
|   | 1254         | 1.19     | 168       | 1035        | 224         |
| B | 1135         | 1.80     | 263       | 1829        | 0           |
|   | 1216         | 1.86     | 273       | 1770        | 50          |
|   | 1293         | 1.73     | 253       | 1564        | 125         |
|   | 1308         | 0.88     | 123       | 707         | 250         |
| C | 1073         | 1.52     | 219       | 1718        | 0           |
|   | 1215         | 1.68     | 244       | 1641        | 75          |
|   | 1322         | 1.49     | 215       | 1332        | 176         |
|   | 1351         | 1.21     | 171       | 1055        | 224         |
| D | 1001         | 1.26     | 179       | 1590        | 0           |
|   | 1199         | 1.43     | 206       | 1468        | 100         |
|   | 1312         | 1.46     | 211       | 1322        | 175         |
|   | 1350         | 1.22     | 172       | 1054        | 225         |
| E | 923          | 1.01     | 141       | 1466        | 0           |
|   | 1183         | 1.22     | 173       | 1295        | 125         |
|   | 1295         | 1.32     | 187       | 1234        | 174         |
|   | 1363         | 1.07     | 151       | 909         | 239         |
| F | 838          | 0.77     | 107       | 1314        | 0           |
|   | 1119         | 0.98     | 138       | 1139        | 125         |
|   | 1233         | 1.05     | 147       | 1067        | 174         |
|   | 1335         | 1.12     | 157       | 976         | 224         |

## 接线图 (Wiring Diagram)



## 尺寸图 (Dimensional Drawing)



# BEF130/18E3G01-FD8/8S1

- 功率: 350W      Power : 350W
- 电压: 220-240V      Voltage : 220-240V
- 单相供电: 1~      Supply : 1~
- 频率: 50-60Hz      Frequency: 50-60Hz
- 运作模式: S1      Mode of operation : S1
- 绝缘等级: F      Insulation class : F
- 防水等级: IP44      Protection class : IP44 (motor)
- 工作温度: -25~+60°C      Temp. : -25~+60°C

性能参数参考: GB/T1236 (ISO 5801)

标准空气密度  $\rho = 1.2 \text{ Kg/m}^3$      $t = 20^\circ\text{C}$

安装类型A: 自由入口, 自由出口。

噪音等级测试从进风口一米处测量, A级计权, 单位dB

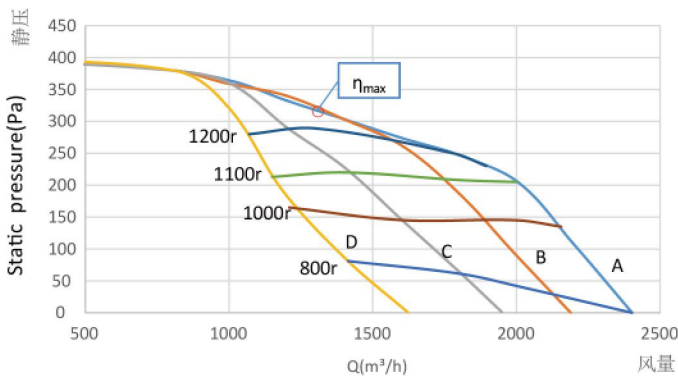
Performance data referring to: GB/T1236 (ISO 5801)

Standard air density  $\rho = 1.2 \text{ kg/m}^3$      $t = 20^\circ\text{C}$

installation type A: free inlet, free outlet.

Sound Power levels shown are inlet-side LpA  
(1 meter), A-weighted, in dBA

## 风量静压曲线 (p-Q CURVE)



ErP数据 (ErP2015) ,

整机效率:  $\eta_{max} = 45.0$

能效值  $N_{实际} = 55.0$  /  $N_{目标} = 44$  (含控制器)

ErP-Data (ErP2015) ,

Overall Efficiency :  $\eta_{max} = 45.0$

Efficiency:  $N_{actual} = 55.0$  /  $N_{target} = 44.0$

(EC Controller intergrated)

## 风机噪声 (Fan noise)

自由状态下, 风机噪声值Lp: 63dB

Fan noise value in free state Lp: 63dB

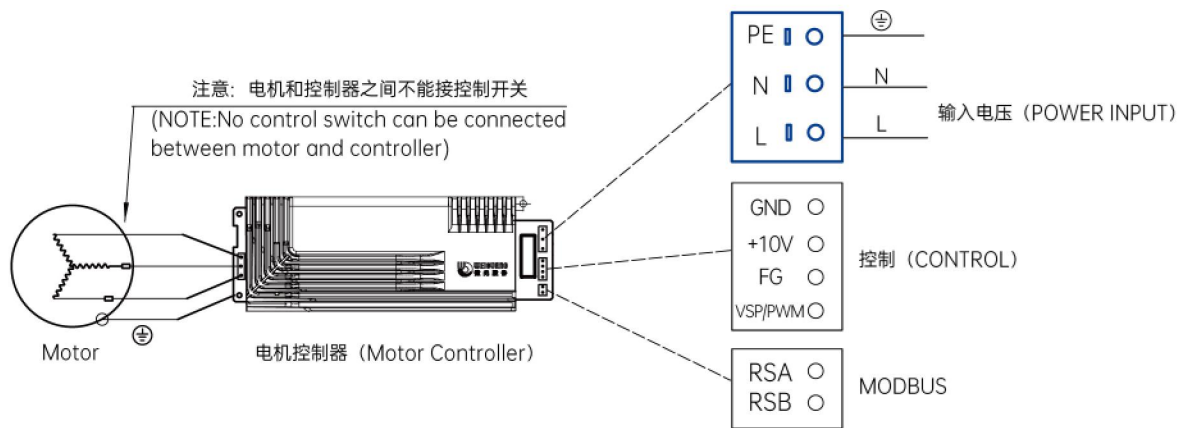
## 技术数据 (Technical Data)

恒转矩控制方式 (Constant torque control mode)

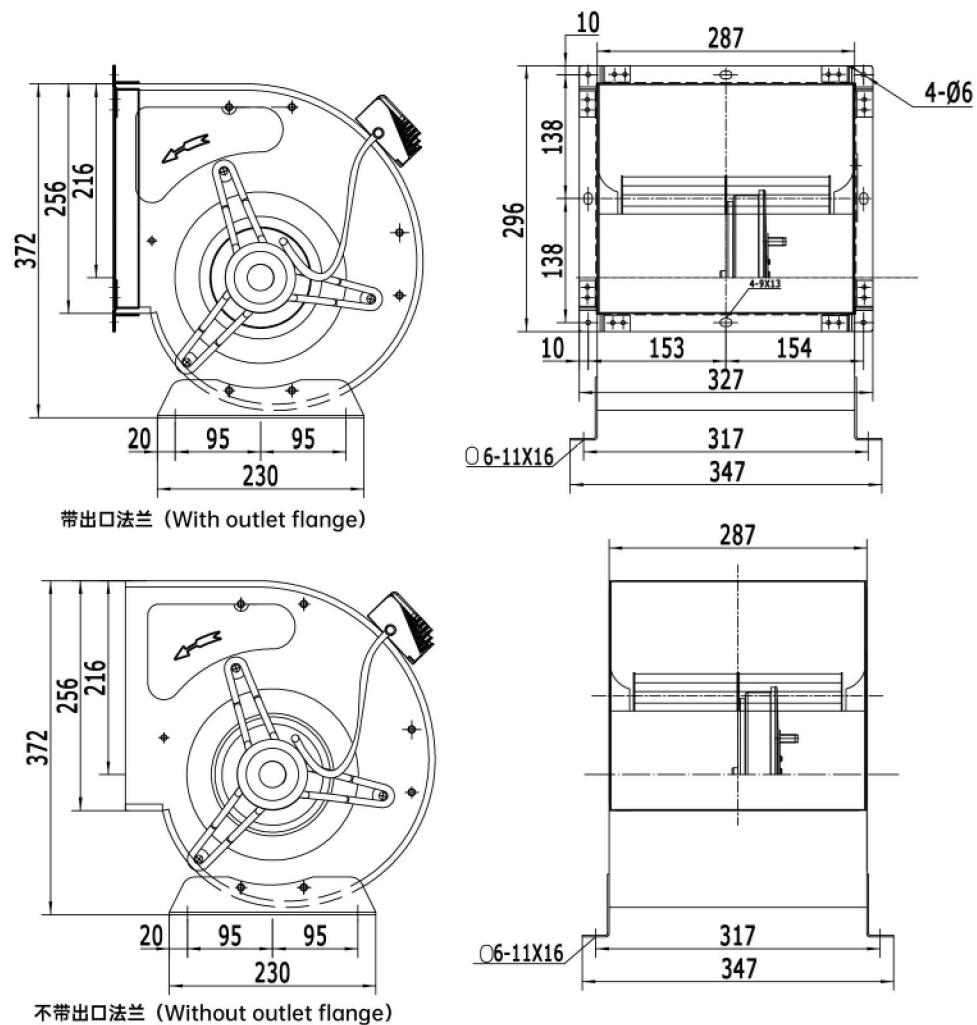
|   | n<br>(r/min) | I<br>(A) | Pe<br>(w) | Q<br>(m³/h) | Pst<br>(Pa) |
|---|--------------|----------|-----------|-------------|-------------|
| A | 818          | 2.00     | 293       | 2402        | 0           |
|   | 1227         | 2.45     | 365       | 1795        | 248         |
|   | 1401         | 1.77     | 257       | 795         | 397         |
|   | 1346         | 2.02     | 298       | 1200        | 332         |
| B | 740          | 1.54     | 221       | 2189        | 0           |
|   | 1304         | 2.14     | 316       | 1402        | 303         |
|   | 1399         | 1.77     | 258       | 806         | 390         |
|   | 1345         | 2.01     | 297       | 1195        | 341         |
| C | 671          | 1.10     | 154       | 1949        | 0           |
|   | 978          | 1.47     | 209       | 1602        | 145         |
|   | 1393         | 1.76     | 256       | 797         | 394         |
|   | 1268         | 1.77     | 255       | 1204        | 289         |
| D | 560          | 0.70     | 95        | 1622        | 0           |
|   | 952          | 1.04     | 145       | 1192        | 150         |
|   | 1196         | 1.23     | 174       | 802         | 275         |
|   | 1087         | 1.14     | 161       | 992         | 213         |



## 接线图 (Wiring Diagram)



## 尺寸图 (Dimensional Drawing)



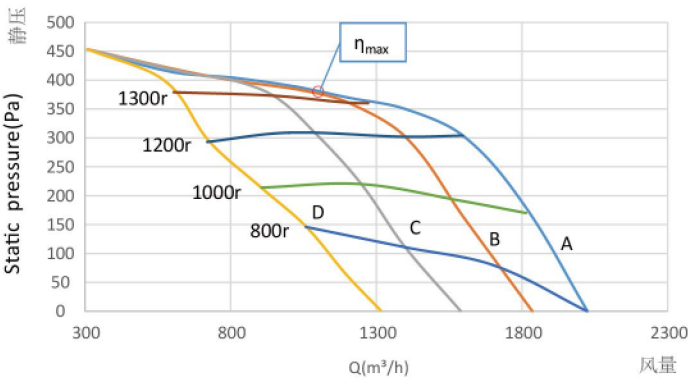
# BEF130/18E3G01-FD9/7S1

TYPE:BEF130/18E3G01-FD9/7S1

- 功率: 350W
  - 电压: 220-240V
  - 单相供电: 1~
  - 频率: 50-60Hz
  - 运作模式: S1
  - 绝缘等级: F
  - 防水等级: IP44
  - 工作温度: -25~+60℃
- Power : 350W  
Voltage : 220-240V  
Supply : 1~  
Frequency: 50-60Hz  
Mode of operation : S1  
Insulation class : F  
Protection class : IP44 (motor)  
Temp. : -25~+60℃

性能参数参考: GB/T1236 (ISO 5801)  
标准空气密度  $\rho = 1.2 \text{Kg/m}^3$   $t = 20^\circ\text{C}$   
安装类型A: 自由入口, 自由出口。  
噪音等级测试从进风口一米处测量, A级计权, 单位dB  
Performance data referring to: GB/T1236 (ISO 5801)  
Standard air density  $\rho = 1.2 \text{kg/m}^3$   $t = 20^\circ\text{C}$   
installation type A: free inlet, free outlet.  
Sound Power levels shown are inlet-side LpA  
(1 meter), A-weighted, in dBA

## 风量静压曲线 (p-Q CURVE)



ErP数据 (ErP2015) ,  
整机效率:  $\eta_{max} = 50.3$   
能效值  $N_{实际} = 60.4$  /  $N_{目标} = 44$  (含控制器)  
ErP-Data (ErP2015) ,  
Overall Efficiency :  $\eta_{max} = 50.3$   
Efficiency:  $N_{actual} = 60.4$  /  $N_{target} = 44.0$   
(EC Controller intergrated)

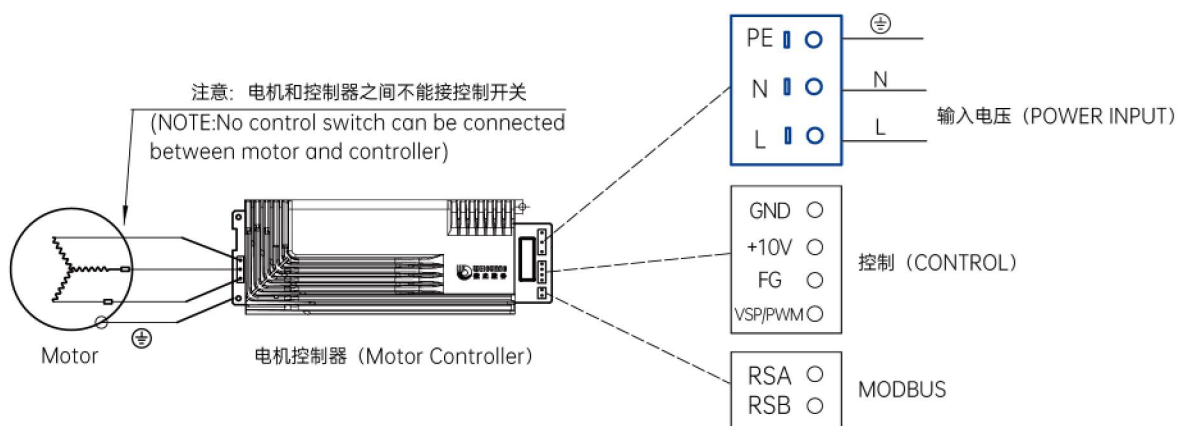
## 风机噪声 (Fan noise)

自由状态下, 风机噪声值Lp: 65dB  
Fan noise value in free state Lp: 65dB

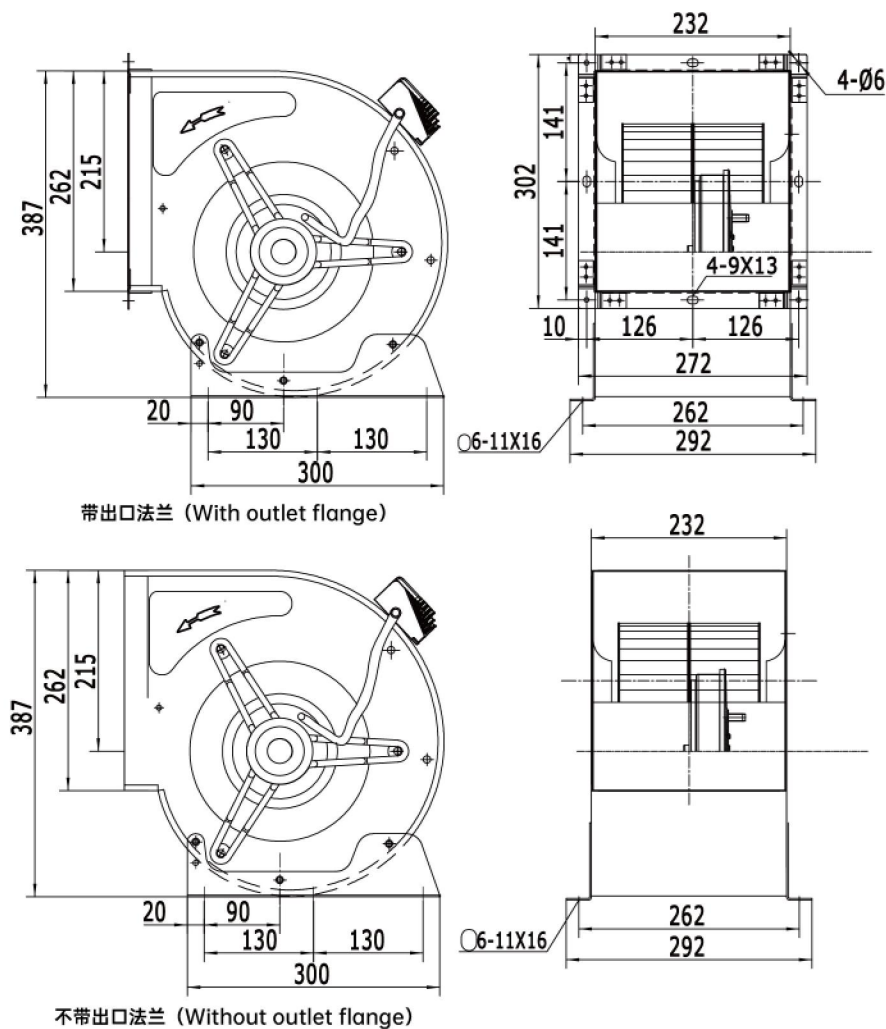
## 技术数据 ( Technical Data ) 恒转矩控制方式 (Constant torque control mode)

|   | n<br>(r/min) | I<br>(A) | Pe<br>(w) | Q<br>(m³/h) | Pst<br>(Pa) |
|---|--------------|----------|-----------|-------------|-------------|
| A | 813          | 1.78     | 259       | 2025        | 0           |
|   | 1215         | 2.30     | 344       | 1597        | 304         |
|   | 1306         | 1.92     | 282       | 1202        | 369         |
|   | 1327         | 1.72     | 249       | 1027        | 388         |
| B | 728          | 1.31     | 187       | 1829        | 0           |
|   | 1290         | 1.89     | 278       | 1202        | 361         |
|   | 1399         | 1.00     | 139       | 203         | 472         |
|   | 1324         | 1.74     | 252       | 1047        | 380         |
| C | 637          | 0.92     | 128       | 1589        | 0           |
|   | 1025         | 1.32     | 188       | 1248        | 220         |
|   | 1396         | 1.06     | 152       | 351         | 466         |
|   | 1188         | 1.49     | 214       | 1089        | 309         |
| D | 539          | 0.56     | 76        | 1316        | 0           |
|   | 994          | 0.91     | 127       | 905         | 215         |
|   | 1300         | 1.14     | 162       | 594         | 379         |
|   | 1156         | 1.03     | 143       | 748         | 293         |

## 接线图 (Wiring Diagram)



## 尺寸图 (Dimensional Drawing)





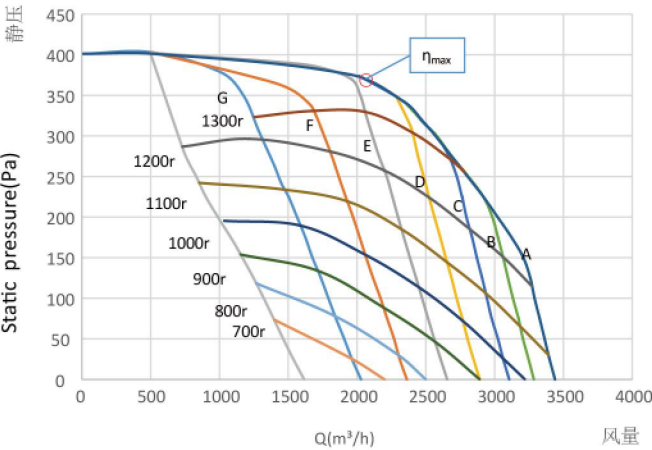
# BEF183/18E3G01-FD9/9S1

TYPE: BEF183/18E3G01-FD9/9S1

- 功率: 750W Power : 750W
- 电压: 200-277V Voltage : 200-277V
- 单相供电: 1~ Supply : 1~
- 频率: 50-60Hz Frequency: 50-60Hz
- 运作模式: S1 Mode of operation : S1
- 绝缘等级: F Insulation class : F
- 防水等级: IP44 Protection class : IP44 (motor)
- 工作温度: -25~+60°C Temp. : -25~+60°C

性能参数参考: GB/T1236 (ISO 5801)  
 标准空气密度  $\rho = 1.2 \text{Kg/m}^3$   $t = 20^\circ\text{C}$   
 安装类型A: 自由入口, 自由出口。  
 噪音等级测试从进风口一米处测量, A级计权, 单位dB  
 Performance data referring to: GB/T1236 (ISO 5801)  
 Standard air density  $\rho = 1.2 \text{kg/m}^3$   $t = 20^\circ\text{C}$   
 installation type A: free inlet, free outlet.  
 Sound Power levels shown are inlet-side  $L_{pA}$   
 (1 meter), A-weighted, in dBA

## 风量静压曲线 (p-Q CURVE)



ErP数据 (ErP2015) ,  
 整机效率:  $\eta_{\max} = 45.0$   
 能效值  $N_{\text{实际}} = 53.0 / N_{\text{目标}} = 44$  (含控制器)  
 ErP-Data (ErP2015) ,  
 Overall Efficiency :  $\eta_{\max} = 45.0$   
 Efficiency:  $N_{\text{actual}} = 53.0 / N_{\text{target}} = 44.0$   
 (EC Controller intergrated)

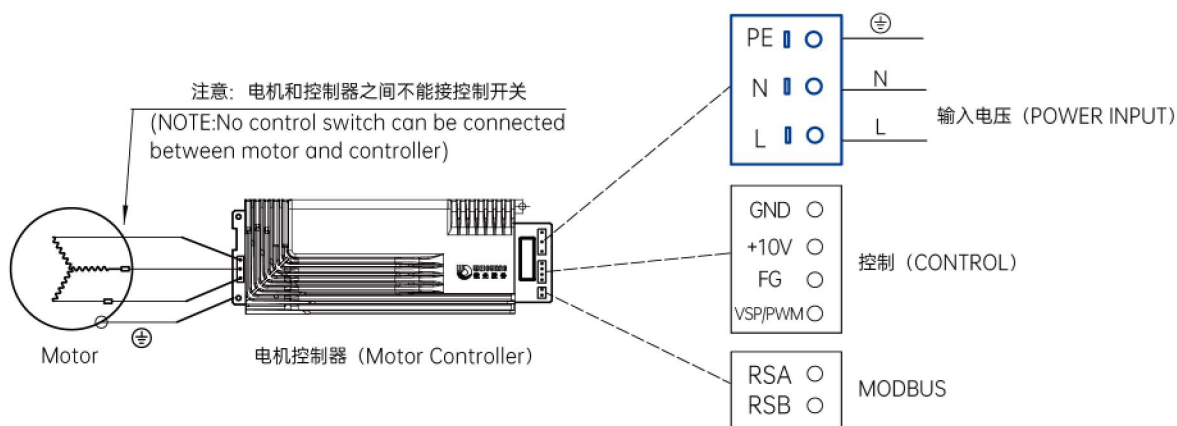
## 风机噪声 (Fan noise)

自由状态下, 风机噪声值  $L_p$ : 70dB  
 Fan noise value in free state  $L_p$ : 70dB

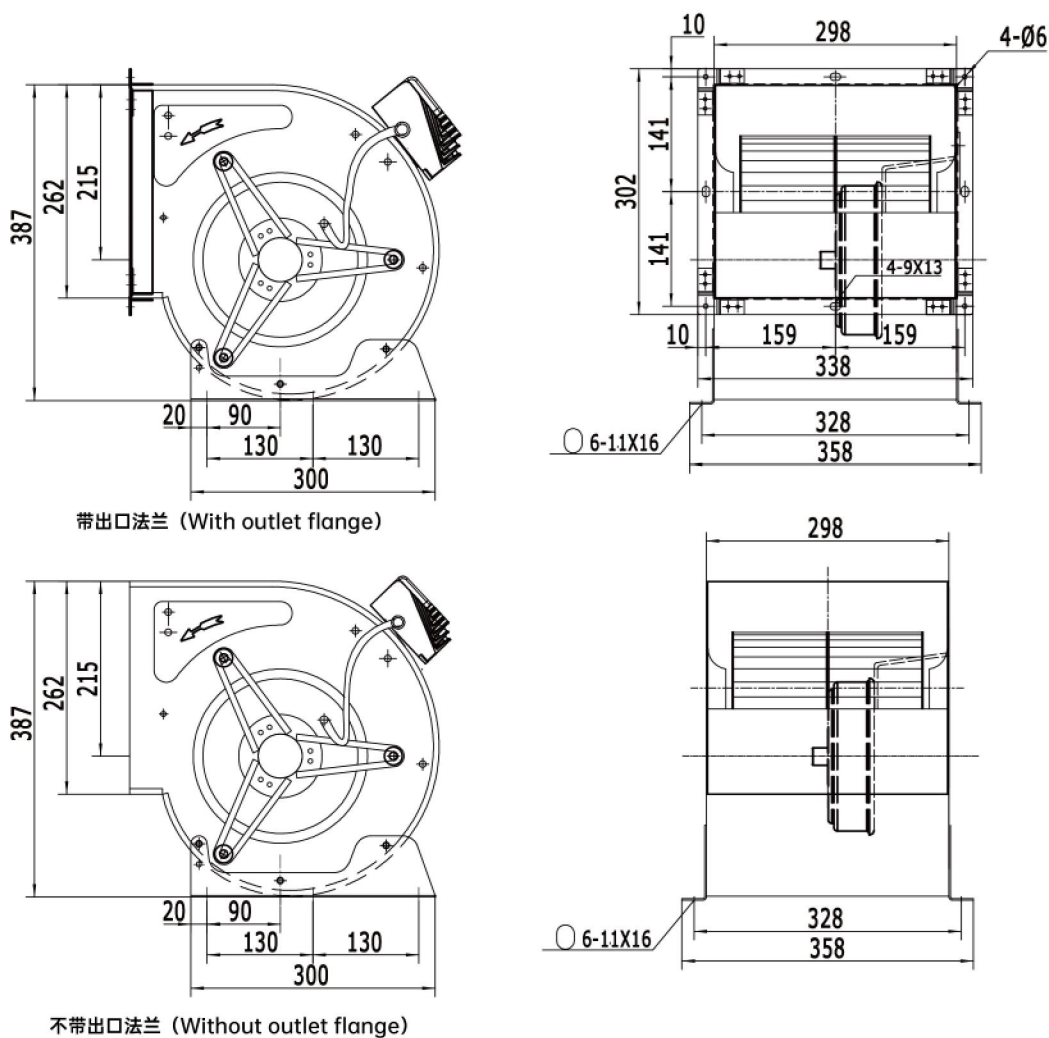
## 技术数据 ( Technical Data ) 恒转矩控制方式 (Constant torque control mode)

|   | n<br>(r/min) | I<br>(A) | Pe<br>(w) | Q<br>(m³/h) | Pst<br>(Pa) |
|---|--------------|----------|-----------|-------------|-------------|
| A | 1065         | 4.30     | 709       | 3439        | 0           |
|   | 1100         | 4.33     | 715       | 3399        | 25          |
|   | 1200         | 4.01     | 662       | 2780        | 125         |
|   | 1350         | 3.69     | 602       | 2344        | 342         |
| B | 1019         | 3.75     | 612       | 3285        | 0           |
|   | 1100         | 4.03     | 661       | 3174        | 75          |
|   | 1200         | 4.29     | 708       | 3062        | 150         |
|   | 1351         | 3.69     | 603       | 2346        | 342         |
| C | 966          | 3.19     | 515       | 3106        | 0           |
|   | 1000         | 3.29     | 530       | 3062        | 25          |
|   | 1200         | 3.85     | 620       | 2836        | 175         |
|   | 1384         | 3.27     | 529       | 2013        | 384         |
| D | 901          | 2.64     | 417       | 2892        | 0           |
|   | 1000         | 2.89     | 460       | 2765        | 75          |
|   | 1200         | 3.34     | 540       | 2523        | 225         |
|   | 1353         | 3.60     | 587       | 2285        | 350         |
| E | 830          | 2.11     | 326       | 2655        | 0           |
|   | 900          | 2.27     | 352       | 2560        | 50          |
|   | 1200         | 2.83     | 451       | 2215        | 250         |
|   | 1366         | 3.15     | 508       | 1960        | 375         |
| F | 747          | 1.59     | 239       | 2366        | 0           |
|   | 900          | 1.87     | 287       | 2170        | 100         |
|   | 1200         | 2.33     | 363       | 1817        | 275         |
|   | 1233         | 2.39     | 376       | 1762        | 300         |
| G | 654          | 1.11     | 654       | 2029        | 0           |
|   | 900          | 1.41     | 212       | 1737        | 125         |
|   | 1200         | 1.82     | 271       | 1355        | 263         |
|   | 1073         | 1.66     | 252       | 1502        | 225         |

## 接线图 (Wiring Diagram)



## 尺寸图 (Dimensional Drawing)



# BEF183/18E3G01-FD10/10S1

TYPE: BEF183/18E3G01-FD10/10S1

- 功率: 750W Power : 750W
- 电压: 200-277V Voltage : 200-277V
- 单相供电: 1~ Supply : 1~
- 频率: 50-60Hz Frequency: 50-60Hz
- 运作模式: S1 Mode of operation : S1
- 绝缘等级: F Insulation class : F
- 防水等级: IP44 Protection class : IP44 (motor)
- 工作温度: -25~+60°C Temp. : -25~+60°C

性能参数参考: GB/T1236 (ISO 5801)

标准空气密度  $\rho = 1.2 \text{ Kg/m}^3$   $t = 20^\circ\text{C}$

安装类型A: 自由入口, 自由出口。

噪音等级测试从进风口一米处测量, A级计权, 单位dB

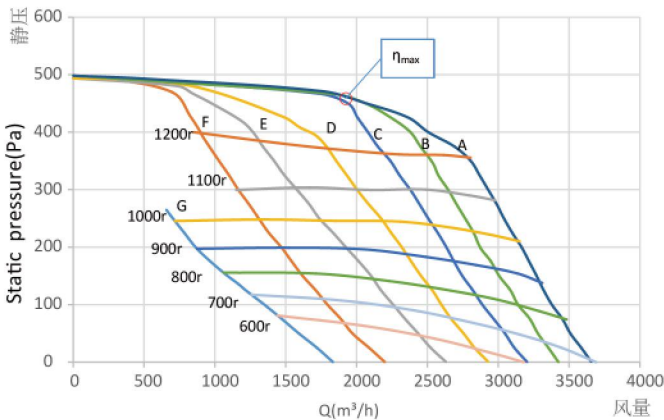
Performance data referring to: GB/T1236 (ISO 5801)

Standard air density  $\rho = 1.2 \text{ kg/m}^3$   $t = 20^\circ\text{C}$

installation type A: free inlet, free outlet.

Sound Power levels shown are inlet-side  $L_pA$   
(1 meter), A-weighted, in dBA

## 风量静压曲线 (p-Q CURVE)



ErP数据 (ErP2015) ,

整机效率:  $\eta_{\max} = 47.8$

能效值  $N_{\text{实际}} = 56.4$  /  $N_{\text{目标}} = 44$  (含控制器)

ErP-Data (ErP2015) ,

Overall Efficiency :  $\eta_{\max} = 47.8$

Efficiency:  $N_{\text{actual}} = 56.4$  /  $N_{\text{target}} = 44.0$

(EC Controller integrated)

## 风机噪声 (Fan noise)

自由状态下, 风机噪声值  $L_p$ : 68dB

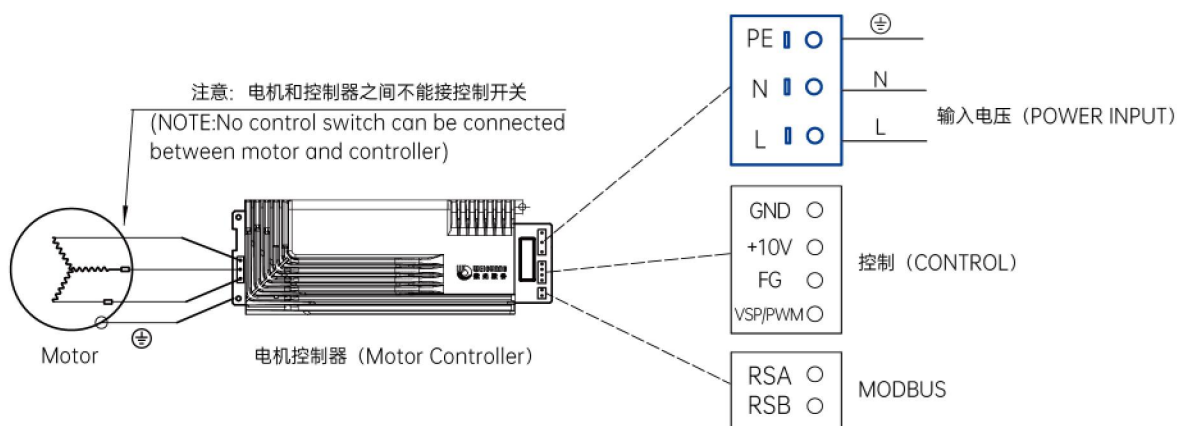
Fan noise value in free state  $L_p$ : 68dB

## 技术数据 (Technical Data)

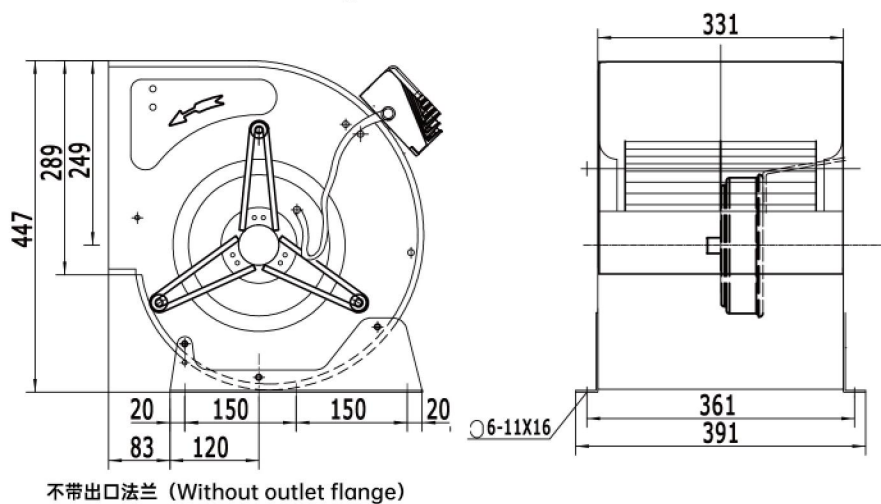
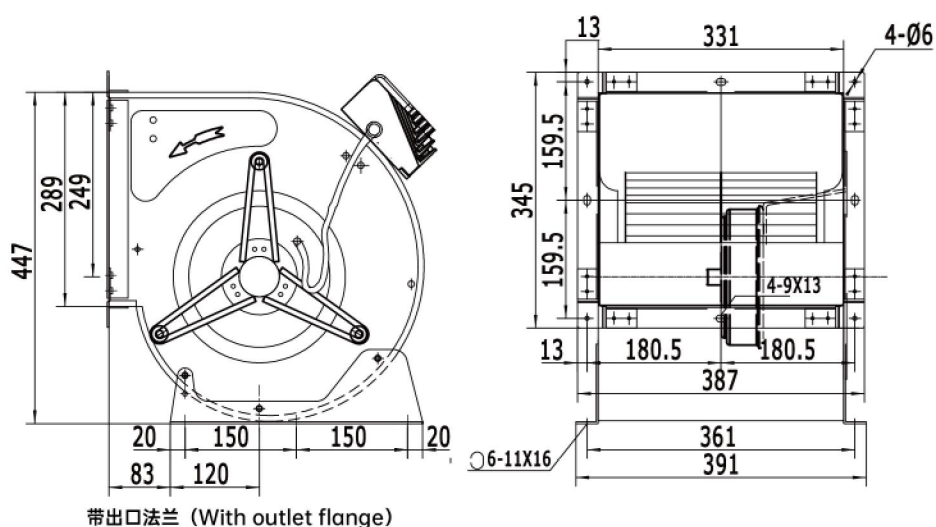
恒转矩控制方式 (Constant torque control mode)

|   | n<br>(r/min) | I<br>(A) | Pe<br>(w) | Q<br>(m³/h) | Pst<br>(Pa) |
|---|--------------|----------|-----------|-------------|-------------|
| A | 695          | 2.77     | 441       | 3724        | 0           |
|   | 900          | 3.41     | 555       | 3354        | 150         |
|   | 1200         | 4.16     | 684       | 2819        | 351         |
|   | 1196         | 3.85     | 618       | 2070        | 450         |
| B | 657          | 2.36     | 370       | 3425        | 0           |
|   | 900          | 2.99     | 480       | 3147        | 150         |
|   | 1200         | 3.77     | 616       | 2623        | 358         |
|   | 1323         | 4.04     | 662       | 2345        | 442         |
| C | 639          | 2.07     | 308       | 3204        | 0           |
|   | 900          | 2.64     | 420       | 2826        | 175         |
|   | 1200         | 3.28     | 529       | 2336        | 350         |
|   | 1222         | 3.50     | 552       | 2081        | 400         |
| D | 586          | 1.65     | 238       | 2928        | 0           |
|   | 900          | 2.19     | 345       | 2513        | 175         |
|   | 1200         | 2.95     | 459       | 1710        | 395         |
|   | 1180         | 2.74     | 442       | 1955        | 350         |
| E | 512          | 1.17     | 172       | 2705        | 0           |
|   | 900          | 1.82     | 281       | 2045        | 200         |
|   | 1200         | 2.04     | 320       | 1283        | 356         |
|   | 1132         | 2.17     | 343       | 1613        | 322         |
| F | 450          | 0.83     | 111       | 2200        | 0           |
|   | 900          | 1.43     | 202       | 1470        | 200         |
|   | 1200         | 1.85     | 271       | 937         | 375         |
|   | 974          | 1.52     | 221       | 1310        | 250         |
| G | 366          | 0.52     | 67        | 1834        | 0           |
|   | 651          | 0.79     | 109       | 1349        | 100         |
|   | 904          | 1.02     | 146       | 867         | 200         |
|   | 1043         | 1.14     | 166       | 657         | 265         |

## 接线图 (Wiring Diagram)



## 尺寸图 (Dimensional Drawing)





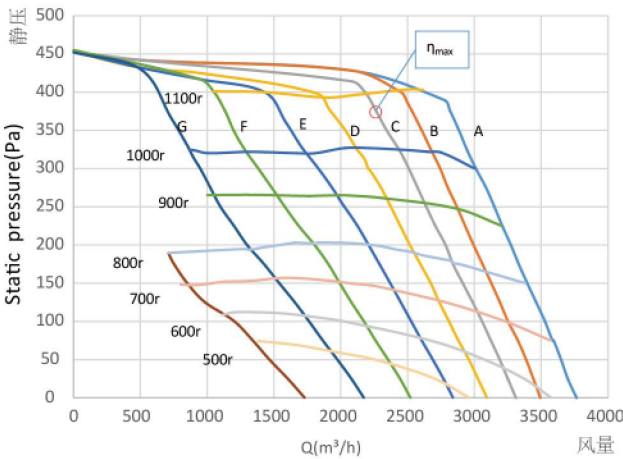
BEF183/18E3G01-FD12/9S1

TYPE:BEF183/18E3G01-FD12/9S1

- 功率: 750W
  - 电压: 200-277V
  - 单相供电: 1~
  - 频率: 50-60Hz
  - 运作模式: S1
  - 绝缘等级: F
  - 防水等级: IP44
  - 工作温度: -25~+60℃
- Power : 750W  
Voltage : 200-277V  
Supply : 1~  
Frequency: 50-60Hz  
Mode of operation : S1  
Insulation class : F  
Protection class : IP44 (motor)  
Temp. : -25~+60℃

性能参数参考: GB/T1236 (ISO 5801)  
标准空气密度  $\rho = 1.2\text{Kg/m}^3$      $t = 20^\circ\text{C}$   
安装类型A: 自由入口, 自由出口。  
噪音等级测试从进风口一米处测量, A级计权, 单位dB  
  
Performance data referring to: GB/T1236 (ISO 5801)  
Standard air density  $\rho = 1.2\text{kg/m}^3$      $t = 20^\circ\text{C}$   
installation type A: free inlet, free outlet.  
Sound Power levels shown are inlet-side LpA  
(1 meter), A-weighted, in dBA

风量静压曲线 (p-Q CURVE)



ErP数据 (ErP2015) ,  
整机效率:  $\eta_{\max} = 46.8$   
能效值  $N_{\text{实际}} = 56.3 / N_{\text{目标}} = 44$  (含控制器)

ErP-Data (ErP2015) ,  
Overall Efficiency :  $\eta_{\max} = 46.8$   
Efficiency:  $N_{\text{actual}} = 56.3 / N_{\text{target}} = 44.0$   
(EC Controller intergrated)

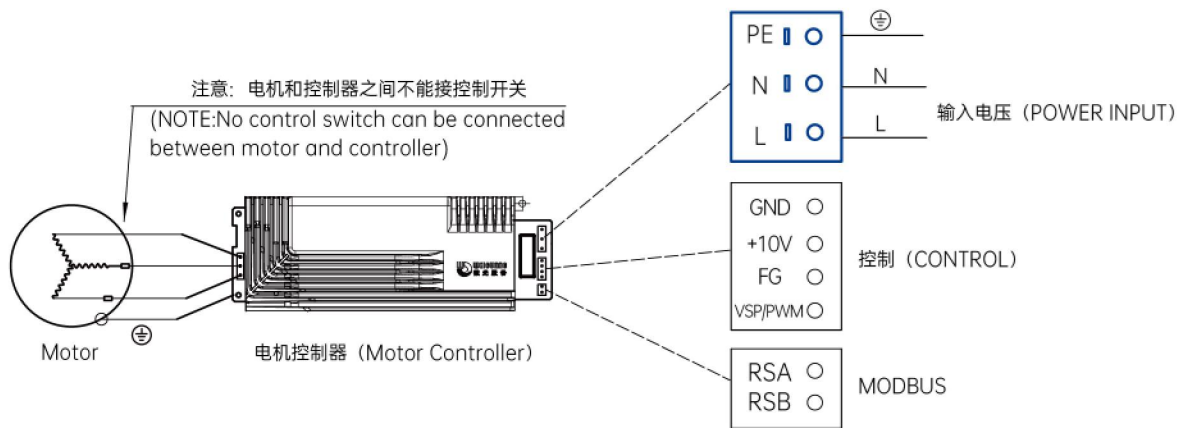
风机噪声 (Fan noise)

自由状态下, 风机噪声值Lp: 68dB  
Fan noise value in free state Lp: 68dB

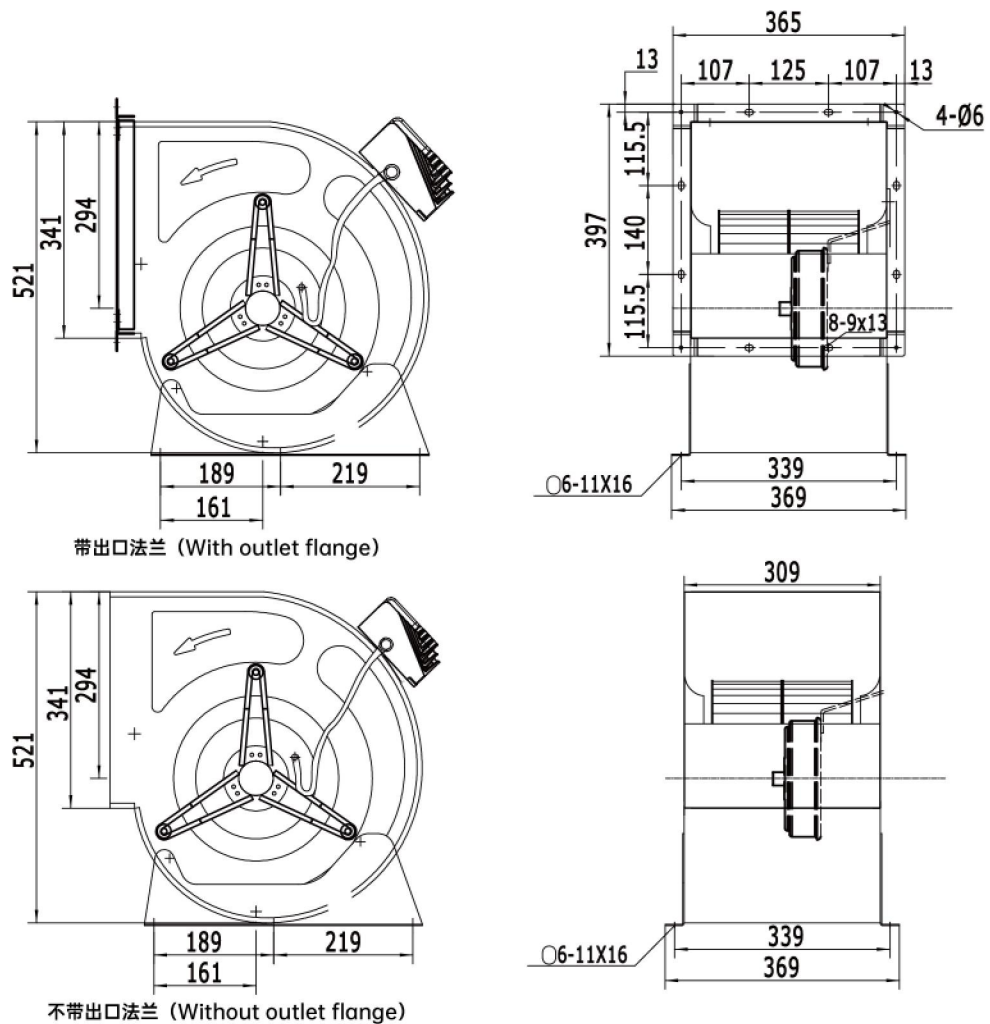
技术数据 ( Technical Data )  
恒转矩控制方式 (Constant torque control mode)

|   | n<br>(r/min) | I<br>(A) | Pe<br>(w) | Q<br>(m³/h) | Pst<br>(Pa) |
|---|--------------|----------|-----------|-------------|-------------|
| A | 628          | 3.03     | 475       | 3765        | 0           |
|   | 900          | 3.94     | 629       | 3209        | 225         |
|   | 1000         | 4.33     | 693       | 2943        | 325         |
|   | 1088         | 4.55     | 737       | 2773        | 390         |
| B | 587          | 2.47     | 381       | 3493        | 0           |
|   | 900          | 3.44     | 546       | 2869        | 250         |
|   | 1000         | 3.72     | 594       | 2673        | 325         |
|   | 1081         | 3.99     | 641       | 2448        | 400         |
| C | 555          | 2.10     | 319       | 3311        | 0           |
|   | 900          | 2.04     | 475       | 2640        | 250         |
|   | 1000         | 3.31     | 519       | 2441        | 323         |
|   | 1062         | 3.50     | 552       | 2266        | 375         |
| D | 516          | 1.74     | 260       | 3097        | 0           |
|   | 900          | 2.64     | 406       | 2375        | 250         |
|   | 1000         | 2.89     | 447       | 2121        | 325         |
|   | 975          | 2.85     | 442       | 2175        | 313         |
| E | 477          | 1.38     | 202       | 2840        | 0           |
|   | 900          | 2.29     | 349       | 1935        | 275         |
|   | 1100         | 2.60     | 420       | 1430        | 400         |
|   | 875          | 2.21     | 335       | 2028        | 250         |
| F | 433          | 1.05     | 148       | 2522        | 0           |
|   | 900          | 1.87     | 272       | 1514        | 250         |
|   | 1000         | 2.05     | 308       | 1242        | 325         |
|   | 835          | 1.74     | 259       | 1697        | 225         |
| G | 377          | 0.75     | 100       | 2173        | 0           |
|   | 900          | 1.41     | 210       | 1031        | 250         |
|   | 1000         | 1.58     | 232       | 811         | 331         |
|   | 835          | 1.74     | 259       | 1697        | 225         |

## 接线图 (Wiring Diagram)



## 尺寸图 (Dimensional Drawing)



## 常州贝尔蒙特国际贸易有限公司

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