



YUNFANPOWER

SHENZHEN YUNFAN POWER CO.,LIMITED



SHENZHEN YUNFAN POWER CO.,LIMITED is focused on the design, production of DC brush-less fan, AC axial fan, blower fan, EC axial fan, metal protection guard grill and other fan related cooling products.

We produce AC/DC Fan product, customers benefit from Yun-Fan product make close cooperation with us, maintain good relations, and both sides grow fast.

The company adheres to: "honesty do business, cooperation and win-win, green environmental protection, quality first" business concept, got the affirmation of the partners, established a good reputation.

The main products are used in smart home, popular electronic products, IT, sports equipment, ventilation system, power supply, medical equipment, machinery and equipment, and so on.....

Our fan has large air volume, high static pressure, long life and low noise advantages.

At the same time, new development: green energy saving fan, high performance waterproof fan, dust-proof fan, high temperature resistant fan, corrosion resistant fan, many other characteristics and strong competitive fan products.

functions include: Lock function, FG square wave signal output, RD alarm output, PWM speed regulation function, speed regulation, linear temperature control speed control, fixed point speed regulation, positive and negative turn and so on.

Through technical strength, innovative products, many years export experience, we serve customers worldwide. Now we have exported more than 50 countries and regions. At the same time, We are a member of the Alibaba trade guarantee.

We strictly check the quality of products, has ISO, ROHS and CE certificate, and all products are guaranteed for 1 years or more than 1 years.

For more information, please check our

website www.yunfanpower.com or contact us by email: info@yunfanpower.com

welcome to visit our company and nice to meet you!

Mission: Make a popular product in the world

Vision: Export to 100 countries / regions, let 50 languages know our brands

Values: Customer first, honest to do business, happy work



Company Profile

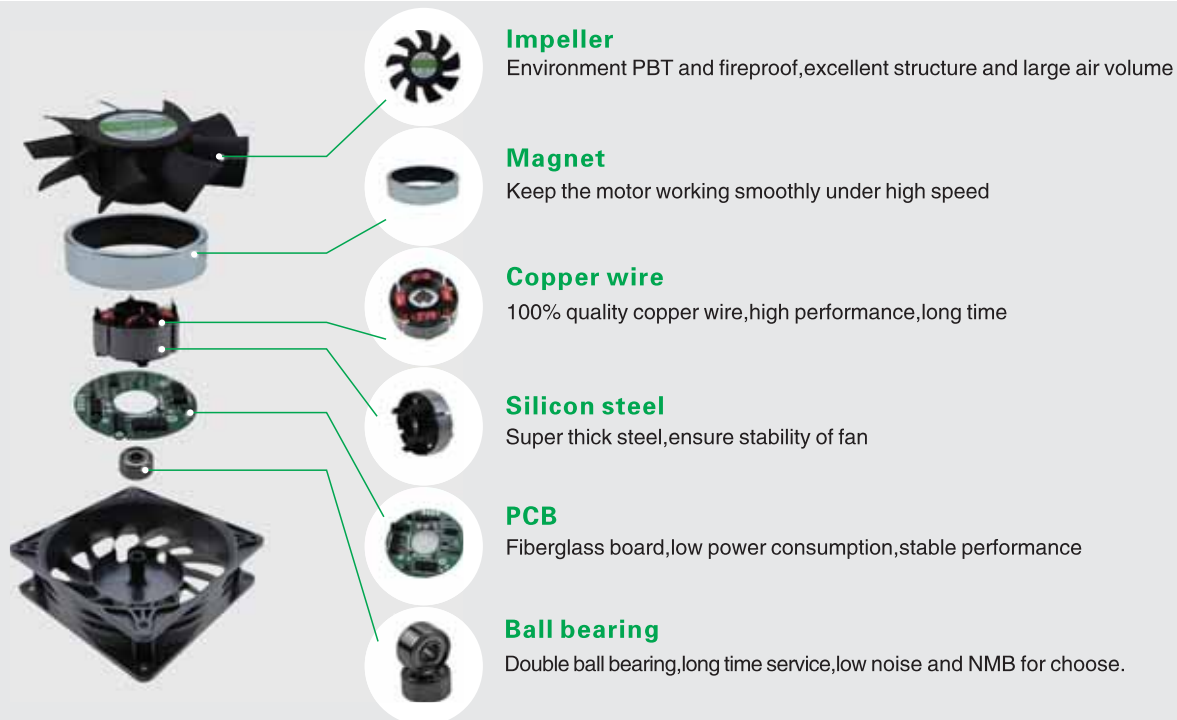


**Company Profile**002-003**DC FAN Exploded view**005**MODEEL**006**Function description**007-008**DC AXIAL FAN**

20x20 _{x06mm}	009
20x20 _{x10mm}	010
25x25 _{x07mm}	011
25x25 _{x10mm}	012
30x30 _{x07mm}	013
30x30 _{x10mm}	014
35x35 _{x10mm}	015
40x40 _{x07mm}	016
40x40 _{x10mm-1}	017
40x40 _{x10mm-2}	018
40x40 _{x15mm}	019
40x40 _{x20mm}	020
40x40 _{x28mm}	021
45x45 _{x10mm}	022
50x50 _{x10mm}	023
50x50 _{x15mm}	024
50x50 _{x20mm}	025
50x50 _{x25mm}	026
60x60 _{x10mm}	027
60x60 _{x15mm}	028
60x60 _{x20mm}	029
60x60 _{x25mm}	030
60x60 _{x38mm}	031
70x70 _{x10mm}	032
70x70 _{x15mm}	033
70x70 _{x20mm}	034
70x70 _{x25mm}	035
80x80 _{x10mm}	036
80x80 _{x15mm}	037
80x80 _{x20mm}	038
80x80 _{x25mm-1}	039
80x80 _{x25mm-2}	040

80x80_{x38mm}041**92 x 92**_{x 15mm}042**92x92**_{x20mm}043**92x92**_{x25mm}044**92x92**_{x32mm}045**92x92**_{x38mm}046**120x120**_{x25mm-1}047**120x120**_{x25mm-2}048**120x120**_{x25mm-3}049**120x120**_{x25mm-4}050**120x120**_{x32mm}051**120x120**_{x38mm-1}052**120x120**_{x38mm-2}053**120x120**_{x38mm-3}054**120x120**_{x38mm-4}055**140x140**_{x25mm}056**140x140**_{x38mm}057**150 x 150**_{x 50mm}058**172 x 150**_{x 51mm-1}059**172 x 150**_{x 51mm-2}060**172 x 150**_{x 51mm-3}061**225 x 225**_{x 80mm}062**254 x 89mm**063**280 x 280**_{x 80mm}064**DC BLOWER FAN****40x40**_{x10mm}065**40x40**_{x20mm}066**51x51**_{x15mm}067**50x50**_{x20mm}068**60x60**_{x15mm}069**60x60**_{x25mm}070**60x60**_{x28mm}071**75x75**_{x15mm}072**75x75**_{x25mm}073**75x75**_{x30mm}074**80x80**_{x17mm}075**97x94**_{x33mm}076**120x120**_{x32mm}077**AC FAN****AC FAN Exploded View****80x80**_{x25mm}079**80x80**_{x38mm}080**92x92**_{x25mm}081**92x92**_{x38mm}082**110X110**_{x25mm}083**120x120**_{x25mm}084**120x120**_{x38mm}085**120X120**_{x38mm}086**150X150**_{x51mm}087**172x150**_{x51mm}088**172x150**_{x51mm}089**180X180**_{x60mm}090**200X200**_{x60mm}091**220**_{x60mm}092**225X225**_{x80mm}093**254x89mm**094**280x280**_{x80mm}095**EC AXIAL****60x60**_{x25mm}096**80x80**_{x25mm}097**80x80**_{x38mm}098**92x92**_{x25mm}099**92x92**_{x38mm}100**120x120**_{x25mm}101**120x120**_{x38mm}102**120x120**_{x38mm}103**172x150**_{x51mm}104**172**_{x51mm}105**Metal protective mesh cover**106-116**Three in one dust screen cover**117-121**Metal shielding mesh**122-123**Window-shades**124-131

DC FAN Exploded view



Manufacturing Process



Step 1.Motor rolling



Step 2.Motor winding



Step 3.Motor connection



Step 4.Tie solder



Step 5.Test motor



Step 6.Motor wire



Step 7.Axis fixing



Step 8.Motor fixing



Step 9.Impeller/ball/spring



Step 10.Ring



Step 11,Test voltage/speed/noise



Step 12.Label



Model Numbering System

YFD **8038** **B** **12** **H**
 (1) (2) (3) (4) (5)

(1): Series Code

YF:YUNFAN
 YFD:DC Axial Fan
 YFB:DC Blower Fan
 YFA:AC Axial Fan
 YFE:EC Axial Fan

(2): Fan Size

1、前二位表示风扇长度*宽度，后二位表示风扇厚度
 The first two digits indicate the length x width of the fan, and the last two digits indicate the thickness of the fan
 8025=80*80*25mm

2、横流风扇前两位表示叶轮直径，后两位表示风扇大致长度
 The first two digits of the cross-flow fan indicate the diameter of the impeller, and the last two digits indicate the approximate length of the fan
 0309=3*9cm 0312=3*12cm

15=15mm	20=20mm	25=25mm	30=30mm
35=35mm	40=40mm	45=45mm	50=50mm
60=60mm	70=70mm	80=80mm	90=92mm
12=120mm	17=172mm	75=75mm	97=97mm
11=110mm	180=180mm	254=254mm	

(3): Bearing

B: Two Ball Bearing
 S: Sleeve Bearing
 R: Hydraulic Bearing
 C: one Ball+ one Sleeve

(4): Operation Voltage

05:DC5V (DC FAN 5伏)
 12:DC12V (DC FAN 12伏)
 24:DC24V (DC FAN 24伏)
 48:DC48V (DC FAN 48伏)
 A1:AC110-120v(AC FAN 110-120伏)
 A2:AC220-240v(AC FAN 220-240伏)
 A3:AC380-400v(AC FAN 380-400伏)
 E1:AC110-120v(EC FAN 110-120伏)
 E2:AC220-240v(EC FAN 220-240伏)
 E3:AC380-400v(EC FAN 380-400伏)

(5): Speed(RPM)

L: Low speed
 M: Medium speed
 H: High speed
 U: Ultra-High speed
 E: Extra-High speed
 V: Very High

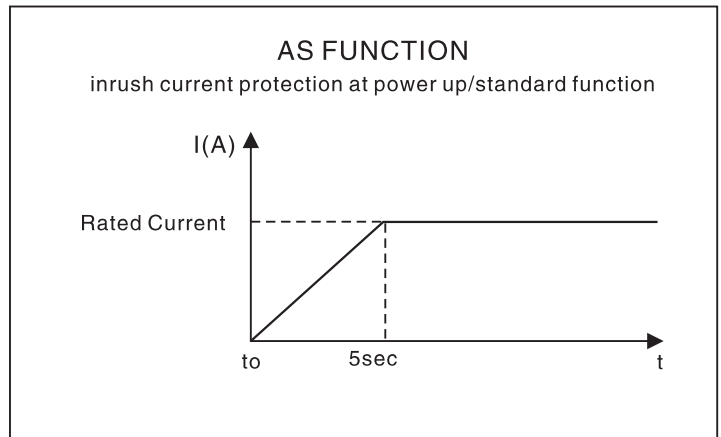
Function description

1.AS功能（启动功能）

当为风扇供电时，电流为零开始逐渐增加，直到风扇达到最大转速和额定电流。启动的最大电流等于自由运行电流（或者少数情况下，转子锁定再启动）。风扇将在5秒内达到额定转速。

1. "AS" function(Soft start function)

When the power switch is turned on to supply current to the fan, the current is zero and starts to increase gradually until the fan has achieved its maximum speed and the rated current. The maximum current at startup is equal to the free running current (or less in case the rotor is locked at start up). The fan will achieve the rated speed within 5 seconds.

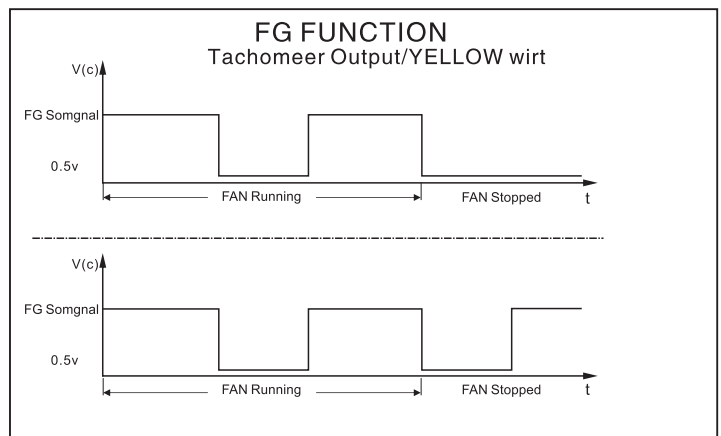


2.FG功能：（频率发生器或输出转速表）黄色电源线

这是一个集电极开路输出连接到一个“上拉”电阻和兼容阅读设备的输入电源电压，这个输出提供一个方波信号，（如TTL输入电脑）。最大集电极电压可能高达72伏特直流和最大集电极电流10ma。

2."FG"function(Frequency Generator or Tachometer Output)(YELLOW wire)

This is an open collector output which provides a square wave signal if this open collector output is connected to a "Pull UP" resistor and is powered by the power supply voltage which is compatible with the input of the reading device (such as TTL input of the computer etc.). The maximum collector voltage maybe up to 72VDC and the maximum collector current is 10mA. The power supply of the reading device must have the same ground potential as the fan.

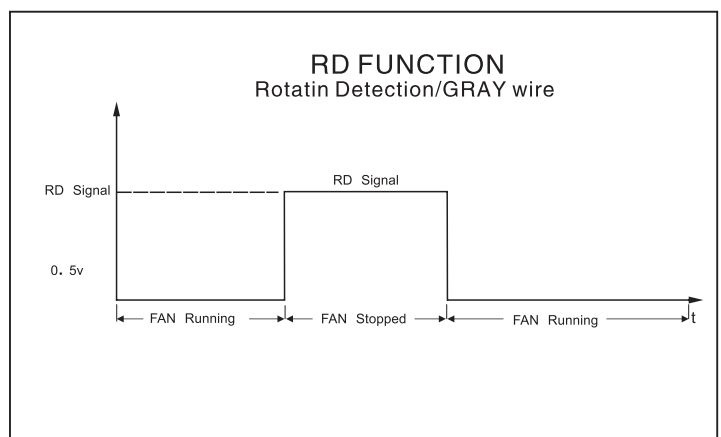


3.RD功能（旋转检测功能）（灰色电源线）

这是一个开路集电极功能，是与上面提及的FG相同的硬件功能。风扇运转时信号引脚输出低电平，转子堵住时输出高电平。

3."RD" function(Rotation Detection function)(GRAY wire)

This is an open collector function with the same hardware as the FG function mentioned above. The output signal is LOW when the fan is Rotating and it is set HIGH when the fan is stopped or it is powered OFF.





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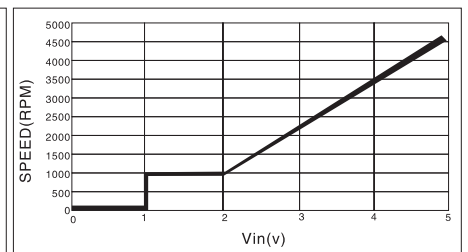
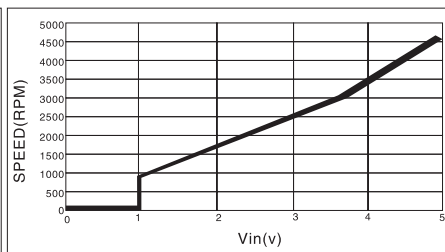
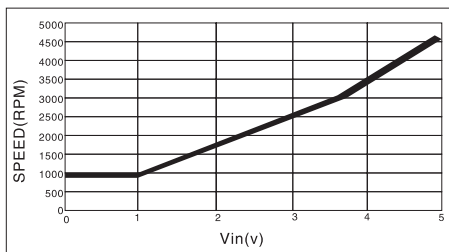
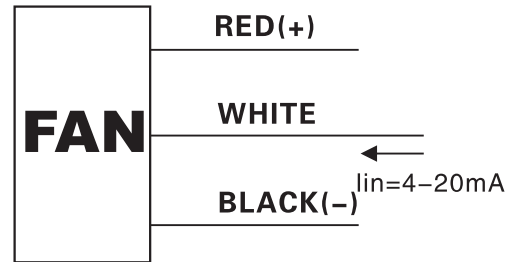
Function description

4.PWM功能（脉宽调制信号控制）（蓝色电源线）

PWM功能可以使用频率和高低压电平来控制风扇转速，在这种功能下，频率可从30Hz~30KHz调整，高电平电压范围可以从3V~10V调整，低电平范围 $\leq 0.8V$ 。风扇转速可通过调整“占空比”来线性控制风扇转速，直到风扇最大转速。CS（恒速）、AS（自动功能）和CL（限流）功能都可包含在内。三类PWM功能示例如下：

4."PWM" function(Pulse Width Modulation Signal Control)(BLUE wire)

With this function the speed can be controlled by applying a pulse width modulated whose frequency may be in the range of 30 Hz to 30 KHz and the max.pulse height "HIGH" maybe from 3V to 10V.The maximum pulse height "LOW" is 0.8V.The fan speed will very linearly and is proportional to the % change of the Duty Cycle value.corresponding to the same % change of the maximum speed The CS (constant speed). SS(soft start function)and CL(current Limit)functions are included.Three kinds of control way as below.

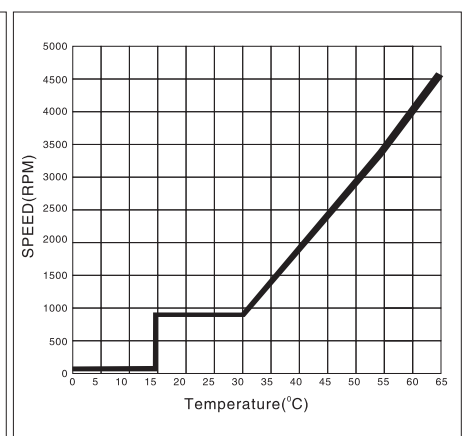
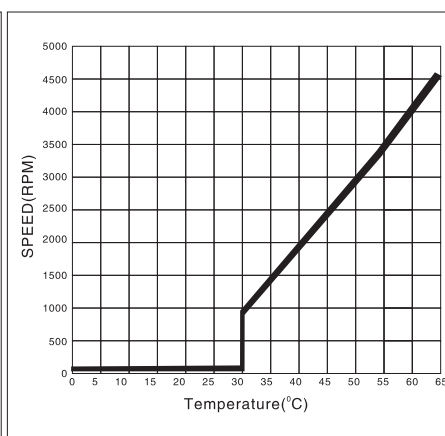
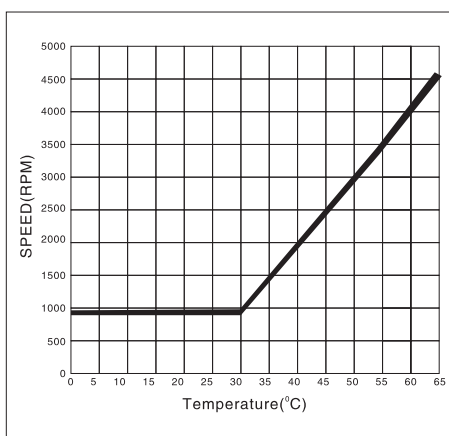
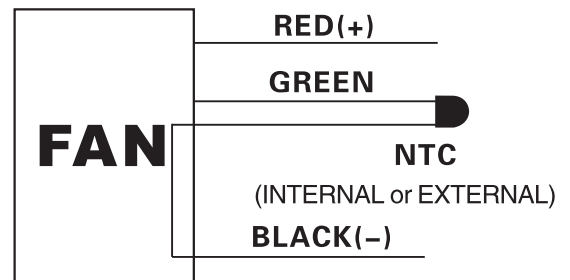


5.TC功能（温度自动控制）（绿色电源线）

当这种功能被应用时，风扇的转速受温度控制，不同的温度可对应不同的转速，CS（恒速）、AS（自动功能）和CL（限流）功能都可包含在内。常见的三种控制方式曲线图如下所示：

5."TC"function(Automatic Temperature Control)(GREEN Wire)

when this function is applied the upper and lower temperatures may be selected as well as the choice of maintaining minimum RPM below the minimum temperature chosen.The cs (constant speed).SS (soft start function)and CL(Current Limit)functions are included.There are three kinds of control way Please check the Fig below:

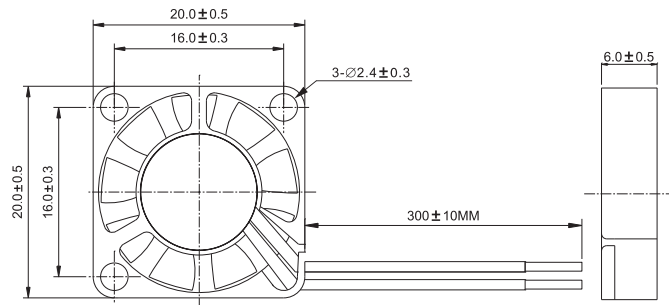


DC AXIAL FAN

20x20x06mm



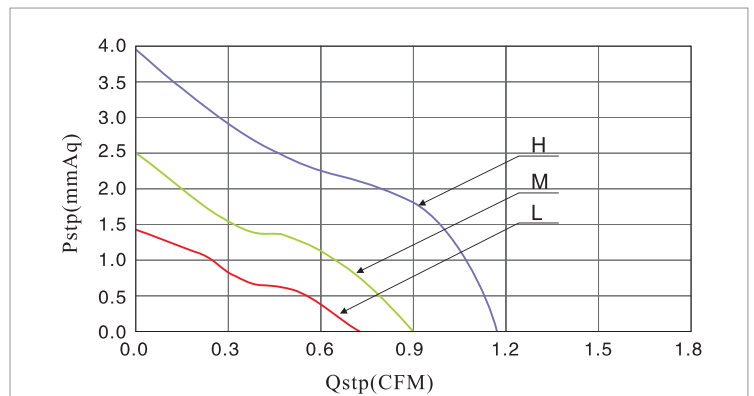
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF2006-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M ³ /min	CFM	mmH ₂ O	INH ₂ O	dBA
YFD2006H05L	Hydraulic	5	4.0	0.12	0.60	9000	0.02	0.73	1.43	0.06	8.3
YFD2006H05M			4.0	0.17	0.85	12000	0.03	0.91	2.51	0.10	11.7
YFD2006H05H			4.0	0.22	1.10	15000	0.03	1.17	3.93	0.15	14.5
YFD2006H12L	Hydraulic	12	6.0	0.08	0.96	9000	0.02	0.73	1.43	0.06	8.3
YFD2006H12M			6.0	0.10	1.20	12000	0.03	0.91	2.51	0.10	11.7
YFD2006H12H			6.0	0.11	1.32	15000	0.03	1.17	3.93	0.15	14.5

Notes1:The catalog have detail information in the front page for the functions.

2:If you want another rpm or voltage or functions which one in the list,please contact with our sales.

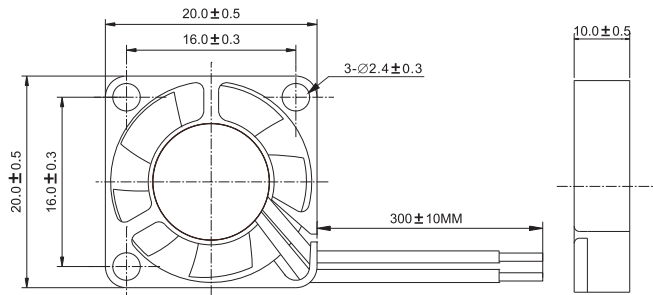


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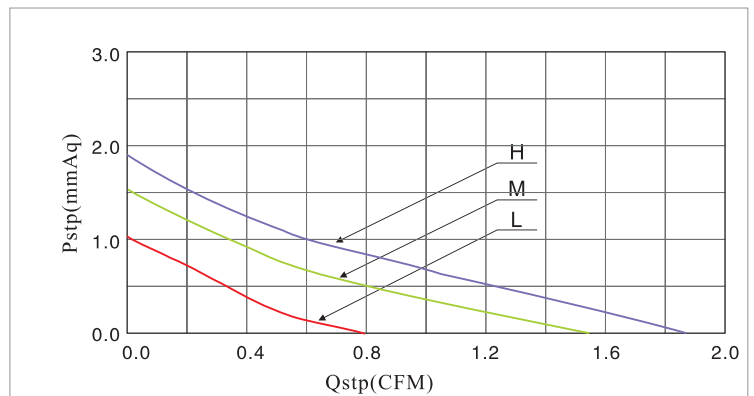
DC AXIAL FAN

20x20x10mm

DIMENSIONS DRAWING



P&Q CURVE(AT RATEDVOLTAGE)



GENERAL SPECIFICATION

- ◆ DC Axial FANYF2010-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M ³ /min	CFM	mmH ₂ O	INH ₂ O	dBA
YFD2010H05L	Hydraulic	5	4.5	0.06	0.30	5500	0.01	0.29	0.29	0.01	8.3
YFD2010H05M			4.0	0.08	0.40	8500	0.02	0.65	0.82	0.03	11.1
YFD2010H05H			4.0	0.16	0.80	11500	0.03	1.04	1.30	0.05	15.6
YFD2010H12L	Hydraulic	12	7.0	0.06	0.72	9000	0.02	0.81	1.03	0.04	11.5
YFD2010H12M			6.0	0.08	0.96	12000	0.04	1.56	1.53	0.06	16.1
YFD2010H12H			6.0	0.16	1.92	15000	0.05	1.89	1.89	0.07	23.6

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Shenzhen Yunfan Power Co.Limited

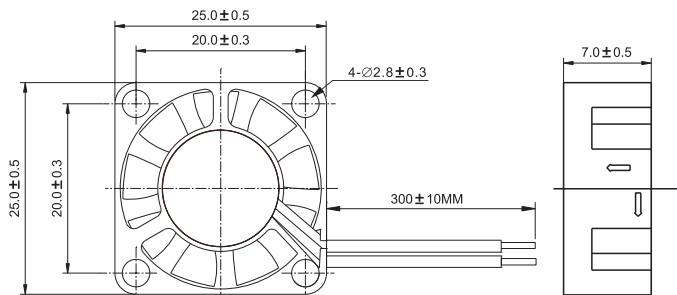
E-mail: info@yunfanpower.com

DC AXIAL FAN

25x25x07mm



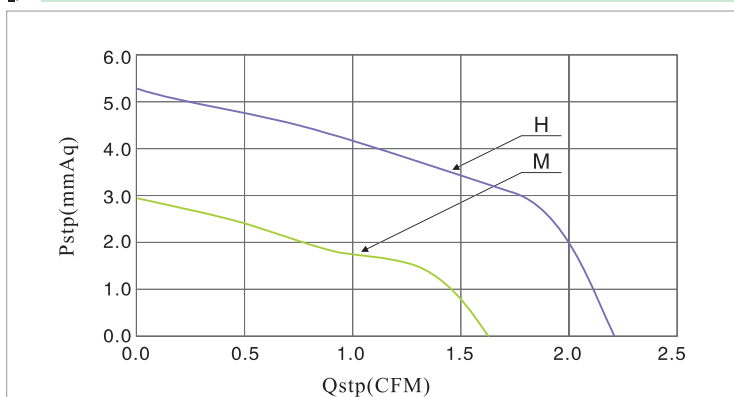
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF2507-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



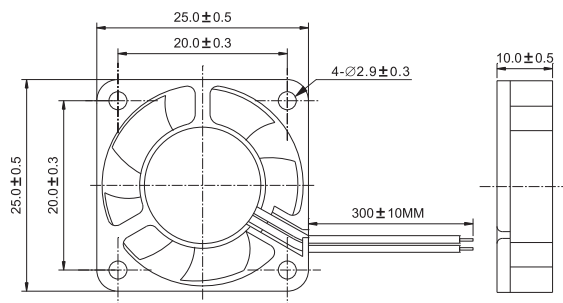
Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M ³ /min	CFM	mmH ₂ O	INH ₂ O	dBA
YFD2507S05M	Sleeve	5	4.5	0.10	0.50	10000	0.05	1.62	2.93	0.12	18.0
YFD2507S05H			4.5	0.15	0.75	13000	0.06	2.20	5.24	0.21	24.0
YFD2507S12M	Sleeve	12	9.5	0.08	0.96	10000	0.05	1.62	2.93	0.12	18.0
YFD2507S12H			9.5	0.12	1.44	13000	0.06	2.20	5.24	0.21	24.0

Notes1:The catalog have detail information in the front page for the functions.

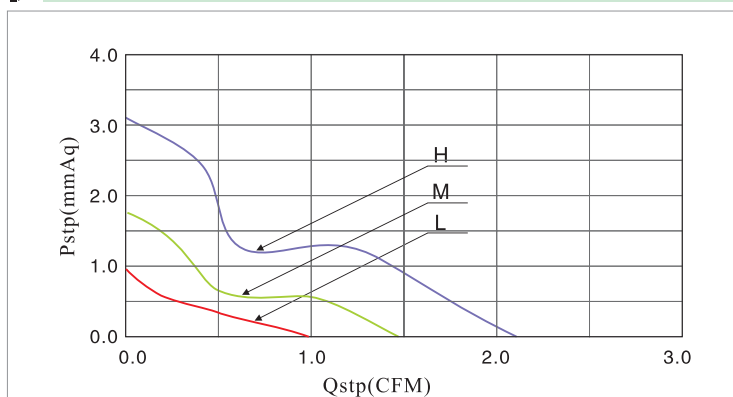
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25x25x10mm**DC AXIAL FAN****DIMENSIONS DRAWING****GENERAL SPECIFICATION**

- ◆ DC Axial FANYF2510-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)

Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD2510S05L	Sleeve	5	4.0	0.10	0.50	7000	0.03	0.99	0.95	0.04	14.2
YFD2510S05M			4.0	0.12	0.60	10000	0.04	1.47	1.76	0.07	19.8
YFD2510S05H			4.0	0.18	0.90	13000	0.06	2.11	3.09	0.12	25.3
YFD2510B05L	Ball		4.0	0.10	0.50	7000	0.03	0.99	0.95	0.04	14.2
YFD2510B05M			4.0	0.12	0.60	10000	0.04	1.47	1.76	0.07	19.8
YFD2510B05H			4.0	0.18	0.90	13000	0.06	2.11	3.09	0.12	25.3
YFD2510S12L	Sleeve	12	9.0	0.06	0.72	7000	0.03	0.99	0.95	0.04	14.2
YFD2510S12M			7.0	0.08	0.96	10000	0.04	1.47	1.76	0.07	19.8
YFD2510S12H			7.0	0.14	1.68	13000	0.06	2.11	3.09	0.12	25.3
YFD2510B12L	Ball		9.0	0.06	0.72	7000	0.03	0.99	0.95	0.04	14.2
YFD2510B12M			7.0	0.08	0.96	10000	0.04	1.47	1.76	0.07	19.8
YFD2510B12H			7.0	0.14	1.68	13000	0.06	2.11	3.09	0.12	25.3

Notes1: The catalog have detail information in the front page for the functions.

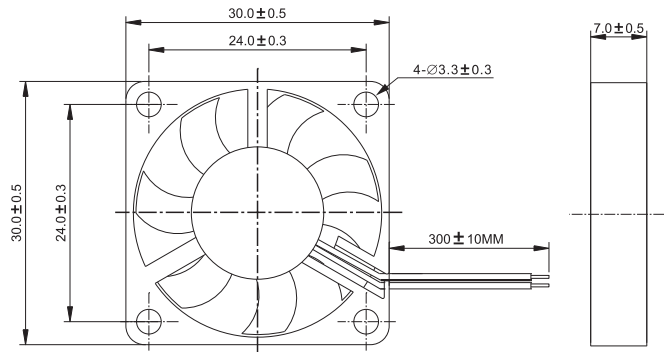
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DC AXIAL FAN

30x30x07mm



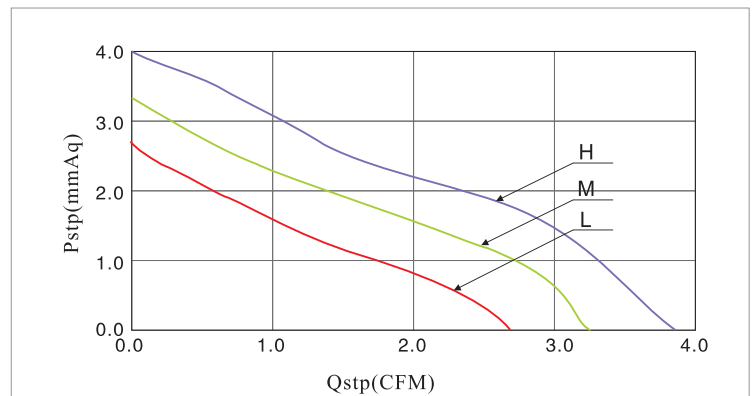
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF3007-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M ³ /min	CFM	mmH ₂ O	INH ₂ O	dBA
YFD3007H05L	Hydraulic	5	4.5	0.15	0.75	7000	0.08	2.68	2.65	0.10	19.8
YFD3007H05M			4.5	0.20	1.00	9000	0.09	3.25	3.35	0.13	27.5
YFD3007H05H			4.5	0.23	1.15	11000	0.11	3.86	4.00	0.16	32.0
YFD3007H12L	Hydraulic	12	9.5	0.06	0.72	7000	0.08	2.68	2.65	0.10	19.8
YFD3007H12M			9.5	0.08	0.96	9000	0.09	3.25	3.35	0.13	27.5
YFD3007H12H			9.5	0.10	1.20	11000	0.11	3.86	4.00	0.16	32.0

Notes1:The catalog have detail information in the front page for the functions.

2:If you want another rpm or voltage or functions which one in the list,please contact with our sales.



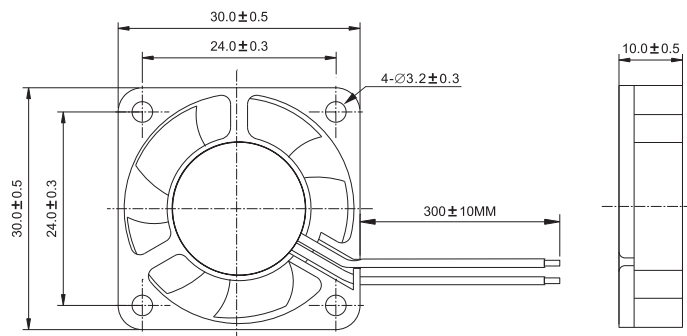
YUNFANPOWER

DC AXIAL FAN

30x30x10mm



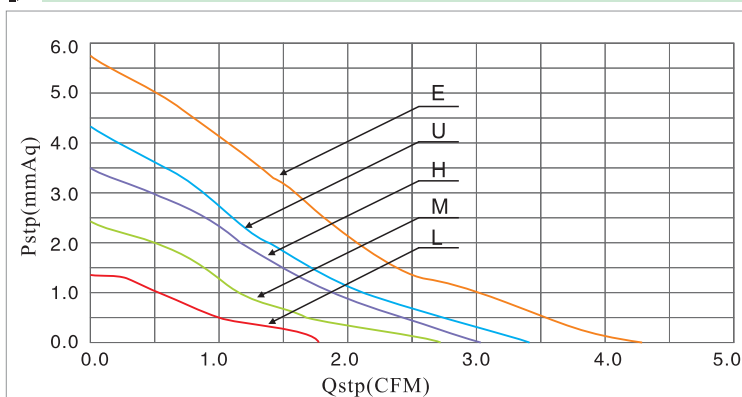
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF3010-AB
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	IN H₂O	dBA
YFD3010S05L	Sleeve	5	4.0	0.12	0.60	6000	0.05	1.76	1.34	0.05	19.8
YFD3010S05M			4.0	0.18	0.90	7500	0.08	2.72	2.42	0.10	23.6
YFD3010S05H			4.0	0.30	1.50	9000	0.09	3.03	3.43	0.14	26.6
YFD3010B05L	Ball		4.0	0.12	0.60	6000	0.05	1.76	1.34	0.05	19.8
YFD3010B05M			4.0	0.18	0.90	7500	0.08	2.72	2.42	0.10	23.6
YFD3010B05H			4.0	0.30	1.50	9000	0.09	3.03	3.43	0.14	26.6
YFD3010S12L	Sleeve	12	9.0	0.06	0.72	6000	0.05	1.76	1.34	0.05	19.8
YFD3010S12M			9.0	0.08	0.96	7500	0.08	2.72	2.42	0.10	23.6
YFD3010S12H			9.0	0.10	1.20	9000	0.09	3.03	3.43	0.14	26.6
YFD3010B12L	Ball		9.0	0.06	0.72	6000	0.05	1.76	1.34	0.05	19.8
YFD3010B12M			9.0	0.08	0.96	7500	0.08	2.72	2.42	0.10	23.6
YFD3010B12H			9.0	0.10	1.20	9000	0.09	3.03	3.43	0.14	26.6
YFD3010B12U			9.0	0.13	1.56	10500	0.10	3.42	4.28	0.17	31.4
YFD3010B12E			9.0	0.21	2.52	12000	0.12	4.28	5.74	0.23	34.0
YFD3010S24L	Sleeve	24	12.0	0.04	0.96	6000	0.05	1.76	1.34	0.05	19.8
YFD3010S24M			12.0	0.06	1.44	7500	0.08	2.72	2.42	0.10	23.6
YFD3010S24H			12.0	0.07	1.68	9000	0.09	3.03	3.43	0.14	26.6
YFD3010B24L	Ball		12.0	0.04	0.96	6000	0.05	1.76	1.34	0.05	19.8
YFD3010B24M			12.0	0.06	1.44	7500	0.08	2.72	2.42	0.10	23.6
YFD3010B24H			12.0	0.07	1.68	9000	0.09	3.03	3.43	0.14	26.6

Notes1: The catalog have detail information in the front page for the functions.

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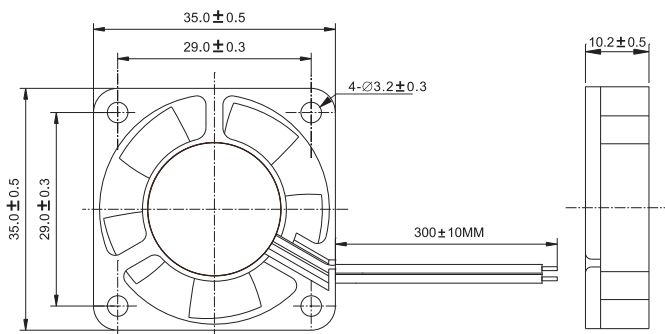
E-mail: info@yunfanpower.com

DC AXIAL FAN

35x35x10mm



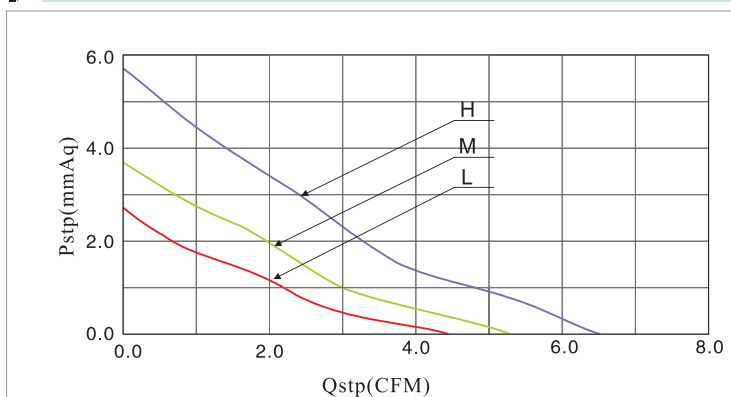
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF3510-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD3510H05L	Hydraulic	5	4.0	0.16	0.80	7000	0.13	4.47	2.69	0.11	23.6
YFD3510H05M			4.0	0.23	1.15	9000	0.15	5.30	3.70	0.15	29.9
YFD3510H05H			4.0	0.28	1.40	11000	0.18	6.53	5.72	0.23	35.1
YFD3510B05L	Ball		4.0	0.16	0.80	7000	0.13	4.47	2.69	0.11	23.6
YFD3510B05M			4.0	0.23	1.15	9000	0.15	5.30	3.70	0.15	29.9
YFD3510B05H			4.0	0.28	1.40	11000	0.18	6.53	5.72	0.23	35.1
YFD3510H12L	Hydraulic	12	9.0	0.10	1.20	7000	0.13	4.47	2.69	0.11	23.6
YFD3510H12M			9.0	0.12	1.44	9000	0.15	5.30	3.70	0.15	29.9
YFD3510H12H			9.0	0.16	1.92	11000	0.18	6.53	5.72	0.23	35.1
YFD3510B12L	Ball		9.0	0.10	1.20	7000	0.13	4.47	2.69	0.11	23.6
YFD3510B12M			9.0	0.12	1.44	9000	0.15	5.30	3.70	0.15	29.9
YFD3510B12H			9.0	0.16	1.92	11000	0.18	6.53	5.72	0.23	35.1
YFD3510H24L	Hydraulic	24	12.0	0.06	1.44	7000	0.13	4.47	2.69	0.11	23.6
YFD3510H24M			12.0	0.08	1.92	9000	0.15	5.30	3.70	0.15	29.9
YFD3510H24H			12.0	0.10	2.40	11000	0.18	6.53	5.72	0.23	35.1
YFD3510B24L	Ball		12.0	0.06	1.44	7000	0.13	4.47	2.69	0.11	23.6
YFD3510B24M			12.0	0.08	1.92	9000	0.15	5.30	3.70	0.15	29.9
YFD3510B24H			12.0	0.10	2.40	11000	0.18	6.53	5.72	0.23	35.1

Notes1: The catalog have detail information in the front page for the functions.

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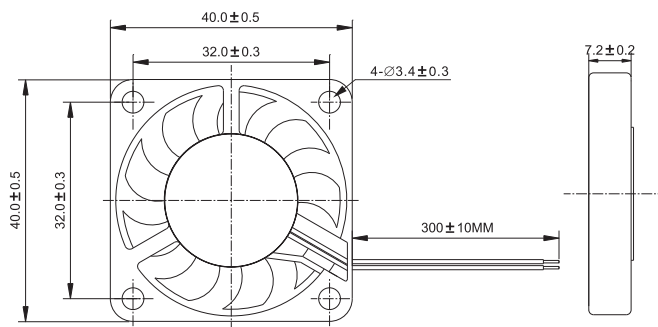
YUNFANPOWER

DC AXIAL FAN

40x40x07mm



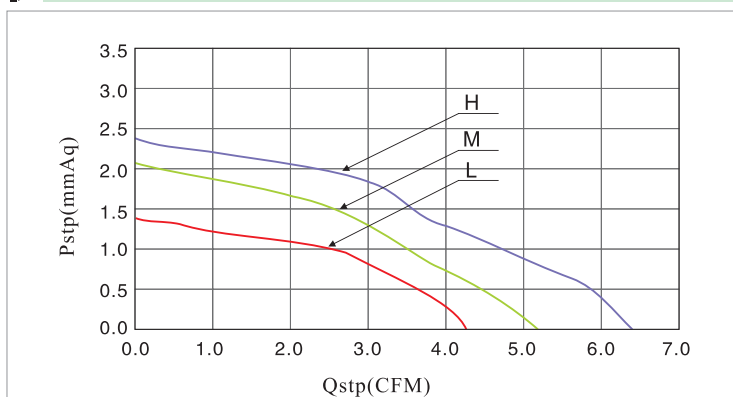
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF4007-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M ³ /min	CFM	mmH ₂ O	INH ₂ O	dBA
YFD4007S05L	Sleeve	5	4.5	0.14	0.70	5000	0.12	4.28	1.38	0.05	22.8
YFD4007S05M			4.0	0.22	1.10	6000	0.15	5.18	2.07	0.08	26.7
YFD4007S05H			4.0	0.29	1.45	7000	0.18	6.37	2.35	0.09	30.5
YFD4007S12L		12	9.0	0.07	0.84	5000	0.12	4.28	1.38	0.05	22.8
YFD4007S12M			9.0	0.09	1.08	6000	0.15	5.18	2.07	0.08	26.7
YFD4007S12H			9.0	0.13	1.56	7000	0.18	6.37	2.35	0.09	30.5

Notes1: The catalog have detail information in the front page for the functions.

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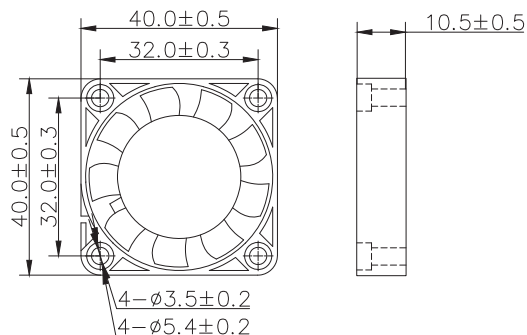
E-mail: info@yunfanpower.com

DC AXIAL FAN

40x40x10mm-1



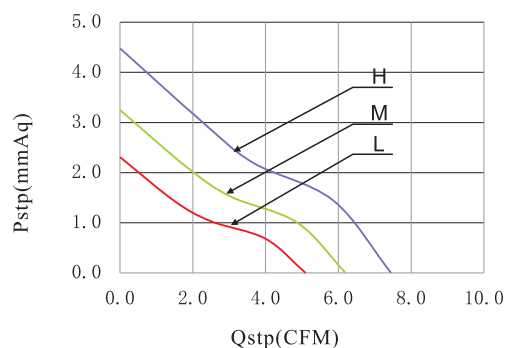
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF4010-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD4010S05L-1	Sleeve	5	4.0	0.10	0.50	5000	0.14	5.10	2.31	0.09	25.5
YFD4010S05M-1			4.0	0.15	0.75	6000	0.18	6.20	3.25	0.13	30.5
YFD4010S05H-1			4.0	0.20	1.00	7000	0.21	7.45	4.48	0.18	34.5
YFD4010B05L-1	Ball		4.0	0.10	0.50	5000	0.14	5.10	2.31	0.09	25.5
YFD4010B05M-1			4.0	0.15	0.75	6000	0.18	6.20	3.25	0.13	30.5
YFD4010B05H-1			4.0	0.20	1.00	7000	0.21	7.45	4.48	0.18	34.5
YFD4010S12L-1	Sleeve	12	9.0	0.05	0.60	5000	0.14	5.10	2.31	0.09	25.5
YFD4010S12M-1			9.0	0.10	1.20	6000	0.18	6.20	3.25	0.13	30.5
YFD4010S12H-1			9.0	0.15	1.80	7000	0.21	7.45	4.48	0.18	34.5
YFD4010B12L-1	Ball		9.0	0.05	0.60	5000	0.14	5.10	2.31	0.09	25.5
YFD4010B12M-1			9.0	0.10	1.20	6000	0.18	6.20	3.25	0.13	30.5
YFD4010B12H-1			9.0	0.15	1.80	7000	0.21	7.45	4.48	0.18	34.5
YFD4010S24L-1	Sleeve	24	12.0	0.05	1.20	5000	0.14	5.10	2.31	0.09	25.5
YFD4010S24M-1			12.0	0.08	1.92	6000	0.18	6.20	3.25	0.13	30.5
YFD4010S24H-1			12.0	0.10	2.40	7000	0.21	7.45	4.48	0.18	34.5
YFD4010B24L-1	Ball		12.0	0.05	1.20	5000	0.14	5.10	2.31	0.09	25.5
YFD4010B24M-1			12.0	0.08	1.92	6000	0.18	6.20	3.25	0.13	30.5
YFD4010B24H-1				0.10	2.40	7000	0.21	7.45	4.48	0.18	34.5

Notes1: The catalog have detail information in the front page for the functions.

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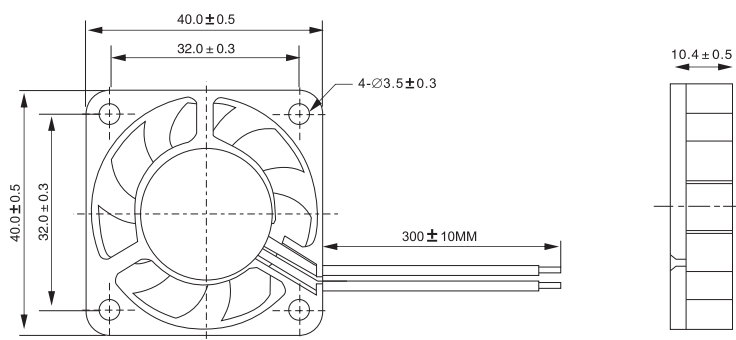
YUNFANPOWER

DC AXIAL FAN

40x40x10mm-2



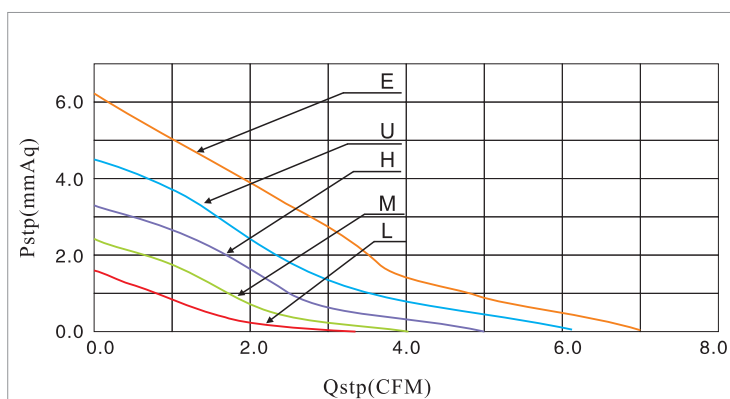
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF4010-AB
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATED VOLTAGE)



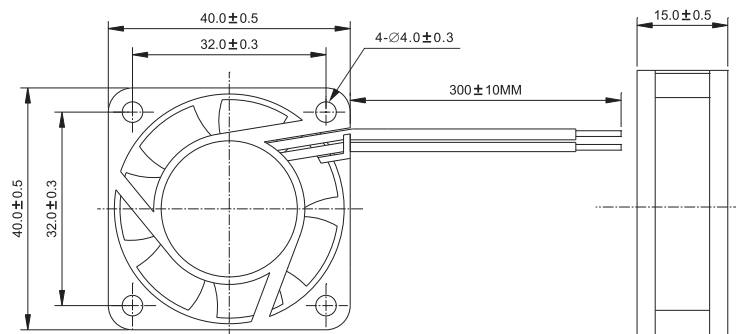
Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD4010H05L-2	Hydraulic	5	4.5	0.08	0.40	4000	0.10	3.49	1.63	0.06	19.8
YFD4010H05M-2			4.0	0.11	0.55	5000	0.11	4.06	2.41	0.09	23.1
YFD4010H05H-2			4.0	0.17	0.85	6000	0.14	4.97	3.29	0.13	27.4
YFD4010H05U-2			4.0	0.22	1.10	7000	0.18	6.19	4.52	0.18	31.7
YFD4010B05L-2	Ball		4.5	0.08	0.40	4000	0.10	3.49	1.63	0.06	19.8
YFD4010B05M-2			4.0	0.11	0.55	5000	0.11	4.06	2.41	0.09	23.1
YFD4010B05H-2			4.0	0.17	0.85	6000	0.14	4.97	3.29	0.13	27.4
YFD4010B05U-2			4.0	0.22	1.10	7000	0.18	6.19	4.52	0.18	31.7
YFD4010H12L-2	Hydraulic	12	9.0	0.08	0.96	4000	0.10	3.49	1.63	0.06	19.8
YFD4010H12M-2			9.0	0.08	0.96	5000	0.11	4.06	2.41	0.09	23.1
YFD4010H12H-2			9.0	0.10	1.20	6000	0.14	4.97	3.29	0.13	27.4
YFD4010H12U-2			7.0	0.12	1.44	7000	0.18	6.19	4.52	0.18	31.7
YFD4010H12E-2	Ball		7.0	0.15	1.80	8000	0.20	7.07	6.20	0.24	34.3
YFD4010B12L-2			9.0	0.08	0.96	4000	0.10	3.49	1.63	0.06	19.8
YFD4010B12M-2			9.0	0.08	0.96	5000	0.11	4.06	2.41	0.09	23.1
YFD4010B12H-2			9.0	0.10	1.20	6000	0.14	4.97	3.29	0.13	27.4
YFD4010B12U-2			7.0	0.12	1.44	7000	0.18	6.19	4.52	0.18	31.7
YFD4010B12E-2			7.0	0.15	1.80	8000	0.20	7.07	6.20	0.24	34.3
YFD4010H24L-2	Hydraulic	24	12.0	0.04	0.96	4000	0.10	3.49	1.63	0.06	19.8
YFD4010H24M-2			12.0	0.04	0.96	5000	0.11	4.06	2.41	0.09	23.1
YFD4010H24H-2			12.0	0.05	1.20	6000	0.14	4.97	3.29	0.13	27.4
YFD4010H24U-2			12.0	0.07	1.68	7000	0.18	6.19	4.52	0.18	31.7
YFD4010H24E-2	Ball		12.0	0.09	2.16	8000	0.20	7.07	6.20	0.24	34.3
YFD4010B24L-2			12.0	0.04	0.96	4000	0.10	3.49	1.63	0.06	19.8
YFD4010B24M-2			12.0	0.04	0.96	5000	0.11	4.06	2.41	0.09	23.1
YFD4010B24H-2			12.0	0.05	1.20	6000	0.14	4.97	3.29	0.13	27.4
YFD4010B24U-2			12.0	0.07	1.68	7000	0.18	6.19	4.52	0.18	31.7
YFD4010B24E-2			12.0	0.09	2.16	8000	0.20	7.07	6.20	0.24	34.3

DC AXIAL FAN

40x40x15mm



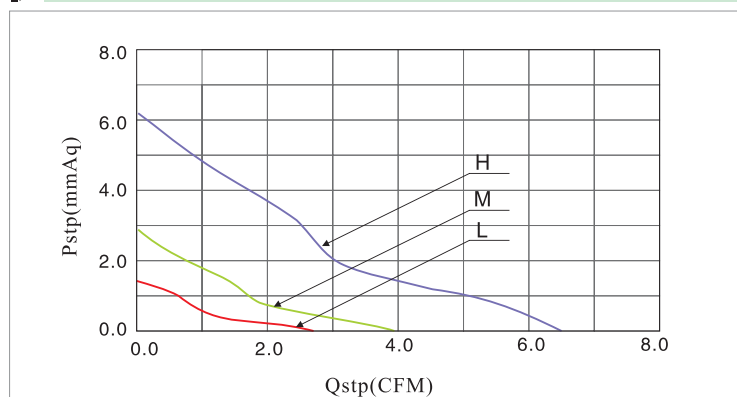
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF4015-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD4015S05L	Sleeve	5	4.0	0.12	0.60	4000	0.08	2.71	1.39	0.05	18.4
YFD4015S05M			4.0	0.21	1.05	6000	0.11	3.96	2.90	0.11	23.1
YFD4015S05H			4.0	0.29	1.45	8000	0.18	6.50	6.20	0.24	29.9
YFD4015B05L	Ball		4.0	0.12	0.60	4000	0.08	2.71	1.39	0.05	18.4
YFD4015B05M			4.0	0.21	1.05	6000	0.11	3.96	2.90	0.11	23.1
YFD4015B05H			4.0	0.29	1.45	8000	0.18	6.50	6.20	0.24	29.9
YFD4015S12L	Sleeve	12	9.0	0.05	0.60	4000	0.08	2.71	1.39	0.05	18.4
YFD4015S12M			9.0	0.10	1.20	6000	0.11	3.96	2.90	0.11	23.1
YFD4015S12H			9.0	0.14	1.68	8000	0.18	6.50	6.20	0.24	29.9
YFD4015B12L	Ball		9.0	0.05	0.60	4000	0.08	2.71	1.39	0.05	18.4
YFD4015B12M			9.0	0.10	1.20	6000	0.11	3.96	2.90	0.11	23.1
YFD4015B12H			9.0	0.14	1.68	8000	0.18	6.50	6.20	0.24	29.9
YFD4015S24L	Sleeve	24	12.0	0.04	0.96	4000	0.08	2.71	1.39	0.05	18.4
YFD4015S24M			12.0	0.08	1.92	6000	0.11	3.96	2.90	0.11	23.1
YFD4015S24H			12.0	0.10	2.40	8000	0.18	6.50	6.20	0.24	29.9
YFD4015B24L	Ball		12.0	0.04	0.96	4000	0.08	2.71	1.39	0.05	18.4
YFD4015B24M			12.0	0.08	1.92	6000	0.11	3.96	2.90	0.11	23.1
YFD4015B24H			12.0	0.10	2.40	8000	0.18	6.50	6.20	0.24	29.9

Notes1: The catalog have detail information in the front page for the functions.

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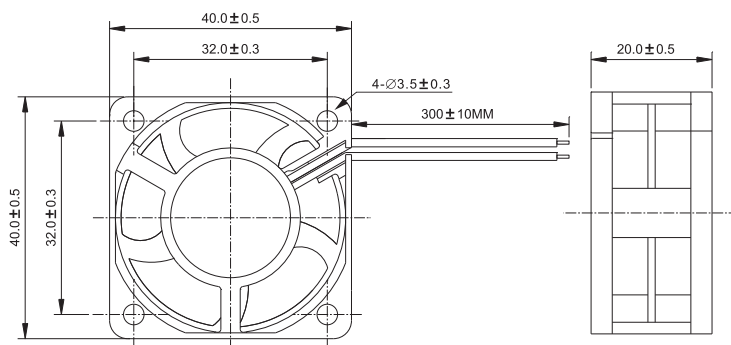
YUNFANPOWER

DC AXIAL FAN

40x40x20mm



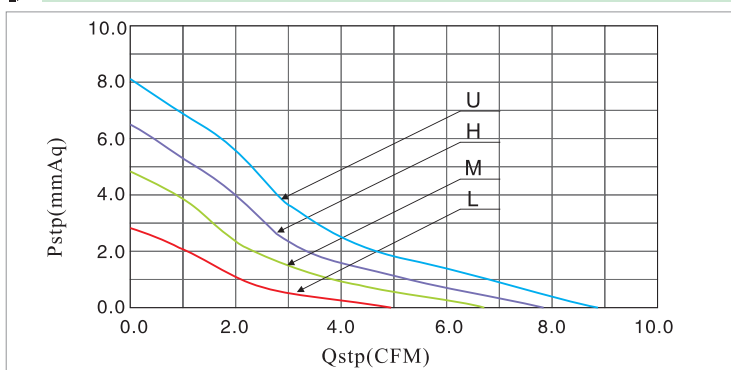
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF4020-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise	
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA	
YFD4020S05L	Sleeve	5	4.5	0.14	0.70	5000	0.14	4.97	2.89	0.11	22.6	
YFD4020S05M			4.0	0.16	0.80	6200	0.19	6.70	4.85	0.19	24.8	
YFD4020S05H			4.0	0.22	1.10	7200	0.22	7.87	6.48	0.26	28.9	
YFD4020S05U			4.0	0.30	1.50	8200	0.25	8.90	8.13	0.32	33.5	
YFD4020H05L	Hydraulic		4.5	0.14	0.70	5000	0.14	4.97	2.89	0.11	22.6	
YFD4020H05M			4.0	0.16	0.80	6200	0.19	6.70	4.85	0.19	24.8	
YFD4020H05H			4.0	0.22	1.10	7200	0.22	7.87	6.48	0.26	28.9	
YFD4020H05U			4.0	0.30	1.50	8200	0.25	8.90	8.13	0.32	33.5	
YFD4020B05L	Ball		4.5	0.14	0.70	5000	0.14	4.97	2.89	0.11	22.6	
YFD4020B05M			4.0	0.16	0.80	6200	0.19	6.70	4.85	0.19	24.8	
YFD4020B05H			4.0	0.22	1.10	7200	0.22	7.87	6.48	0.26	28.9	
YFD4020B05U			4.0	0.30	1.50	8200	0.25	8.90	8.13	0.32	33.5	
YFD4020S12L	Sleeve		12	7.0	0.06	0.72	5000	0.14	4.97	2.89	0.11	22.6
YFD4020S12M				6.0	0.08	0.96	6200	0.19	6.70	4.85	0.19	24.8
YFD4020S12H				6.0	0.10	1.20	7200	0.22	7.87	6.48	0.26	28.9
YFD4020S12U				6.0	0.12	1.44	8200	0.25	8.90	8.13	0.32	33.5
YFD4020H12L	Hydraulic			7.0	0.06	0.72	5000	0.14	4.97	2.89	0.11	22.6
YFD4020H12M				6.0	0.08	0.96	6200	0.19	6.70	4.85	0.19	24.8
YFD4020H12H				6.0	0.10	1.20	7200	0.22	7.87	6.48	0.26	28.9
YFD4020H12U				6.0	0.12	1.44	8200	0.25	8.90	8.13	0.32	33.5
YFD4020B12L	Ball			7.0	0.06	0.72	5000	0.14	4.97	2.89	0.11	22.6
YFD4020B12M				6.0	0.08	0.96	6200	0.19	6.70	4.85	0.19	24.8
YFD4020B12H				6.0	0.10	1.20	7200	0.22	7.87	6.48	0.26	28.9
YFD4020B12U				6.0	0.12	1.44	8200	0.25	8.90	8.13	0.32	33.5
YFD4020S24L	Sleeve	24		12.0	0.05	1.20	5000	0.14	4.97	2.89	0.11	22.6
YFD4020S24M				12.0	0.06	1.44	6200	0.19	6.70	4.85	0.19	24.8
YFD4020S24H				12.0	0.07	1.68	7200	0.22	7.87	6.48	0.26	28.9
YFD4020S24U				12.0	0.10	2.40	8200	0.25	8.90	8.13	0.32	33.5
YFD4020H24L	Hydraulic			12.0	0.05	1.20	5000	0.14	4.97	2.89	0.11	22.6
YFD4020H24M				12.0	0.06	1.44	6200	0.19	6.70	4.85	0.19	24.8
YFD4020H24H				12.0	0.07	1.68	7200	0.22	7.87	6.48	0.26	28.9
YFD4020H24U				12.0	0.10	2.40	8200	0.25	8.90	8.13	0.32	33.5
YFD4020B24L	Ball			12.0	0.05	1.20	5000	0.14	4.97	2.89	0.11	22.6
YFD4020B24M				12.0	0.06	1.44	6200	0.19	6.70	4.85	0.19	24.8
YFD4020B24H				12.0	0.07	1.68	7200	0.22	7.87	6.48	0.26	28.9
YFD4020B24U				12.0	0.10	2.40	8200	0.25	8.90	8.13	0.32	33.5



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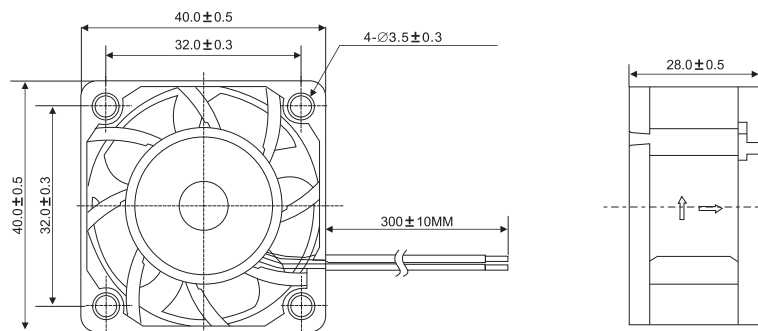
E-mail:info@yunfanpower.com

DC AXIAL FAN

40x40x28mm



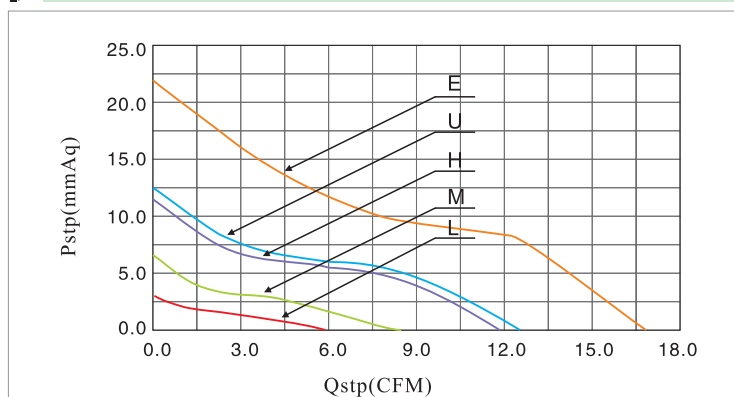
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF4028-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATED VOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD4028S12L	Sleeve	12	7.0	0.08	0.96	5000	0.17	5.88	2.98	0.12	24.6
YFD4028S12M			6.0	0.15	1.80	7500	0.24	8.52	6.60	0.26	34.9
YFD4028S12H			6.0	0.25	3.00	9500	0.34	11.84	11.48	0.45	40.5
YFD4028B12L	Ball		7.0	0.08	0.96	5000	0.17	5.88	2.98	0.12	24.6
YFD4028B12M			6.0	0.15	1.80	7500	0.24	8.52	6.60	0.26	34.9
YFD4028B12H			6.0	0.25	3.00	9500	0.34	11.84	11.48	0.45	40.5
YFD4028B12U			6.0	0.29	3.48	10000	0.35	12.51	12.53	0.49	41.9
YFD4028B12E			6.0	0.50	6.00	13000	0.48	16.81	22.09	0.87	46.9
YFD4028S24L	Sleeve	24	18.0	0.06	1.44	5000	0.17	5.88	2.98	0.12	24.6
YFD4028S24M			18.0	0.10	2.40	7500	0.24	8.52	6.60	0.26	34.9
YFD4028S24H			18.0	0.15	3.60	9500	0.34	11.84	11.48	0.45	40.5
YFD4028B24L	Ball		18.0	0.06	1.44	5000	0.17	5.88	2.98	0.12	24.6
YFD4028B24M			18.0	0.10	2.40	7500	0.24	8.52	6.60	0.26	34.9
YFD4028B24H			18.0	0.15	3.60	9500	0.34	11.84	11.48	0.45	40.5
YFD4028B24U			18.0	0.17	4.08	10000	0.35	12.51	12.53	0.49	41.9
YFD4028B24E			18.0	0.27	6.48	13000	0.48	16.81	22.09	0.87	46.9

Notes1: The catalog have detail information in the front page for the functions.

2: If you want another rpm or voltage or functions which one in the list, please contact with our sales.



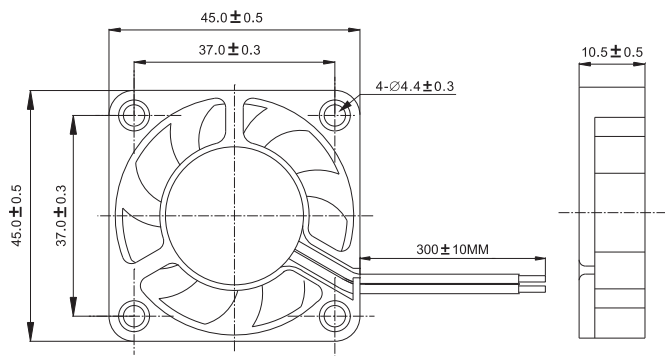
YUNFANPOWER

DC AXIAL FAN

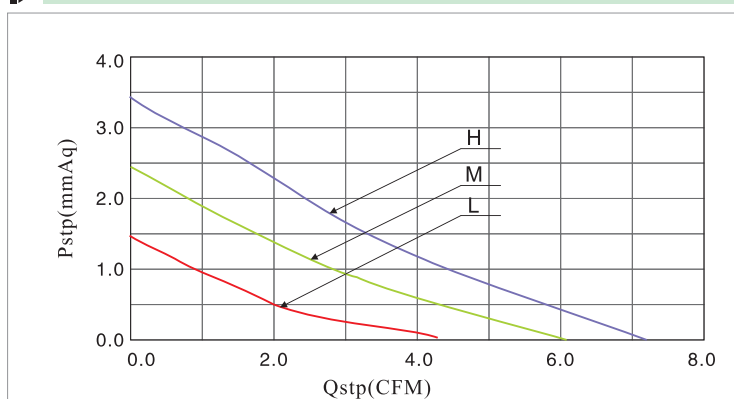
45x45x10mm



DIMENSIONS DRAWING



P&Q CURVE(AT RATEDVOLTAGE)



GENERAL SPECIFICATION

- ◆ DC Axial FANYF4510-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD4510S05L	Sleeve	5	4.0	0.15	0.75	4000	0.12	4.34	1.45	0.06	21.0
YFD4510S05M			4.0	0.20	1.00	5000	0.17	6.10	2.44	0.10	26.3
YFD4510S05H			4.0	0.23	1.15	6000	0.21	7.25	3.41	0.13	30.6
YFD4510B05L	Ball		4.0	0.15	0.75	4000	0.12	4.34	1.45	0.06	21.0
YFD4510B05M			4.0	0.20	1.00	5000	0.17	6.10	2.44	0.10	26.3
YFD4510B05H			4.0	0.23	1.15	6000	0.21	7.25	3.41	0.13	30.6
YFD4510S12L	Sleeve	12	9.0	0.08	0.96	4000	0.12	4.34	1.45	0.06	21.0
YFD4510S12M			7.0	0.09	1.08	5000	0.17	6.10	2.44	0.10	26.3
YFD4510S12H			7.0	0.10	1.20	6000	0.21	7.25	3.41	0.13	30.6
YFD4510B12L	Ball		9.0	0.08	0.96	4000	0.12	4.34	1.45	0.06	21.0
YFD4510B12M			7.0	0.09	1.08	5000	0.17	6.10	2.44	0.10	26.3
YFD4510B12H			7.0	0.10	1.20	6000	0.21	7.25	3.41	0.13	30.6
YFD4510S24L	Sleeve	24	12.0	0.04	0.96	4000	0.12	4.34	1.45	0.06	21.0
YFD4510S24M			12.0	0.06	1.44	5000	0.17	6.10	2.44	0.10	26.3
YFD4510S24H			12.0	0.07	1.68	6000	0.21	7.25	3.41	0.13	30.6
YFD4510B24L	Ball		12.0	0.04	0.96	4000	0.12	4.34	1.45	0.06	21.0
YFD4510B24M			12.0	0.06	1.44	5000	0.17	6.10	2.44	0.10	26.3
YFD4510B24H			12.0	0.07	1.68	6000	0.21	7.25	3.41	0.13	30.6

Notes1: The catalog have detail information in the front page for the functions.

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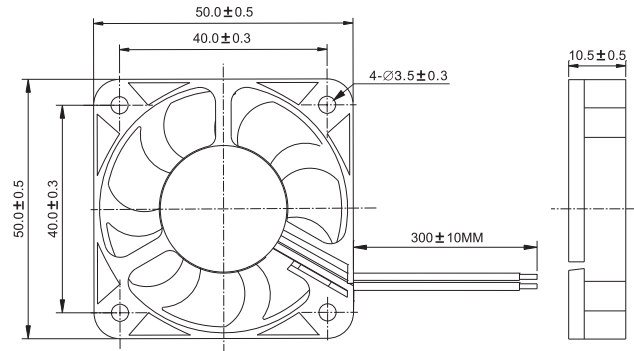
DC AXIAL FAN



50x50x10mm



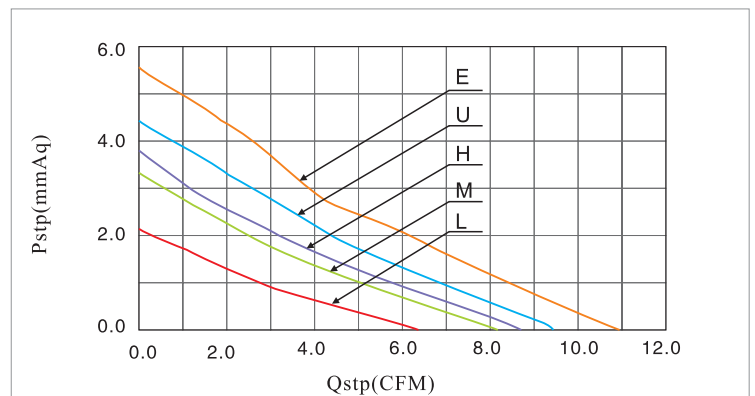
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF5010-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



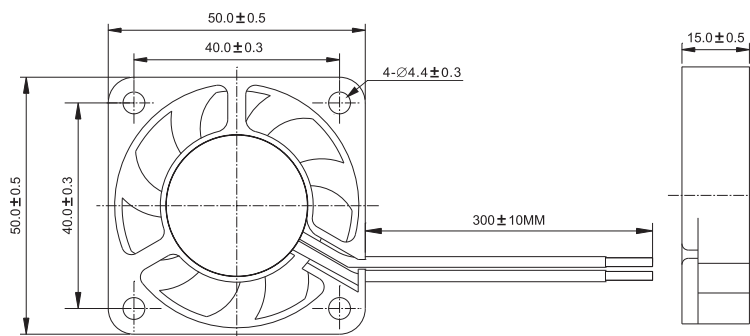
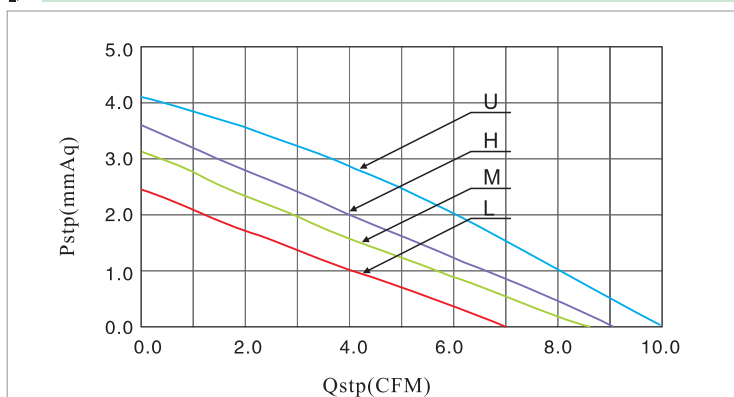
Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD5010S05L	Sleeve	5	4.0	0.16	0.80	4500	0.18	6.35	2.14	0.08	22.6
YFD5010S05M			4.0	0.20	1.00	5500	0.23	8.17	3.31	0.13	25.3
YFD5010S05H			4.0	0.22	1.10	6000	0.25	8.74	3.79	0.15	26.8
YFD5010S05U			4.0	0.25	1.25	6500	0.27	9.44	4.42	0.17	29.9
YFD5010S05E			4.0	0.30	1.50	7500	0.31	10.97	5.53	0.22	35.7
YFD5010B05L	Ball		4.0	0.16	0.80	4500	0.18	6.35	2.14	0.08	22.6
YFD5010B05M			4.0	0.20	1.00	5500	0.23	8.17	3.31	0.13	25.3
YFD5010B05H			4.0	0.22	1.10	6000	0.25	8.74	3.79	0.15	26.8
YFD5010B05U			4.0	0.25	1.25	6500	0.27	9.44	4.42	0.17	29.9
YFD5010B05E			4.0	0.30	1.50	7500	0.31	10.97	5.53	0.22	35.7
YFD5010S12L	Sleeve	12	9.0	0.08	0.96	4500	0.18	6.35	2.14	0.08	22.6
YFD5010S12M			7.0	0.10	1.20	5500	0.23	8.17	3.31	0.13	25.3
YFD5010S12H			7.0	0.15	1.80	6000	0.25	8.74	3.79	0.15	26.8
YFD5010S12U			7.0	0.20	2.40	6500	0.27	9.44	4.42	0.17	29.9
YFD5010S12E			7.0	0.24	2.88	7500	0.31	10.97	5.53	0.22	35.7
YFD5010B12L	Ball		9.0	0.08	0.96	4500	0.18	6.35	2.14	0.08	22.6
YFD5010B12M			7.0	0.10	1.20	5500	0.23	8.17	3.31	0.13	25.3
YFD5010B12H			7.0	0.15	1.80	6000	0.25	8.74	3.79	0.15	26.8
YFD5010B12U			7.0	0.20	2.40	6500	0.27	9.44	4.42	0.17	29.9
YFD5010B12E			7.0	0.24	2.88	7500	0.31	10.97	5.53	0.22	35.7
YFD5010S24L	Sleeve	24	12.0	0.06	1.44	4500	0.18	6.35	2.14	0.08	22.6
YFD5010S24M			12.0	0.09	2.16	5500	0.23	8.17	3.31	0.13	25.3
YFD5010S24H			12.0	0.10	2.40	6000	0.25	8.74	3.79	0.15	26.8
YFD5010S24U			12.0	0.12	2.88	6500	0.27	9.44	4.42	0.17	29.9
YFD5010S24E			12.0	0.15	3.60	7500	0.31	10.97	5.53	0.22	35.7
YFD5010B24L	Ball		12.0	0.06	1.44	4500	0.18	6.35	2.14	0.08	22.6
YFD5010B24M			12.0	0.09	2.16	5500	0.23	8.17	3.31	0.13	25.3
YFD5010B24H			12.0	0.10	2.40	6000	0.25	8.74	3.79	0.15	26.8
YFD5010B24U			12.0	0.12	2.88	6500	0.27	9.44	4.42	0.17	29.9
YFD5010B24E			12.0	0.15	3.60	7500	0.31	10.97	5.53	0.22	35.7

Notes1:The catalog have detail information in the front page for the functions.

2:If you want another rpm or voltage or functions which one in the list,please contact with our sales.



YUNFANPOWER

50x50x15mm**DC AXIAL FAN****DIMENSIONS DRAWING****P&Q CURVE(AT RATEDVOLTAGE)****GENERAL SPECIFICATION**

- ◆ DC Axial FANYF5015-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD5015S05L	Sleeve	5	4.0	0.18	0.90	4300	0.20	7.02	2.45	0.10	28.5
YFD5015S05M			4.0	0.28	1.40	4800	0.24	8.64	3.11	0.12	31.3
YFD5015S05H			4.0	0.35	1.75	5300	0.26	9.07	3.60	0.14	33.9
YFD5015B05L			Ball	4.0	0.18	0.90	4300	0.20	7.02	2.45	0.10
YFD5015B05M	4.0			0.28	1.40	4800	0.24	8.64	3.11	0.12	31.3
YFD5015B05H	4.0			0.35	1.75	5300	0.26	9.07	3.60	0.14	33.9
YFD5015S12L	Sleeve	12	7.0	0.06	0.72	4300	0.20	7.02	2.45	0.10	28.5
YFD5015S12M			7.0	0.08	0.96	4800	0.24	8.64	3.11	0.12	31.3
YFD5015S12H			7.0	0.15	1.80	5300	0.26	9.07	3.60	0.14	33.9
YFD5015S12U			7.0	0.17	2.04	6000	0.28	9.97	4.10	0.16	36.9
YFD5015B12L	Ball		7.0	0.06	0.72	4300	0.20	7.02	2.45	0.10	28.5
YFD5015B12M			7.0	0.08	0.96	4800	0.24	8.64	3.11	0.12	31.3
YFD5015B12H			7.0	0.15	1.80	5300	0.26	9.07	3.60	0.14	33.9
YFD5015B12U			7.0	0.17	2.04	6000	0.28	9.97	4.10	0.16	36.9
YFD5015S24L	Sleeve	24	12.0	0.05	1.20	4300	0.20	7.02	2.45	0.10	28.5
YFD5015S24M			12.0	0.06	1.44	4800	0.24	8.64	3.11	0.12	31.3
YFD5015S24H			12.0	0.09	2.16	5300	0.26	9.07	3.60	0.14	33.9
YFD5015S24U			12.0	0.12	2.88	6000	0.28	9.97	4.10	0.16	36.9
YFD5015B24L	Ball		12.0	0.05	1.20	4300	0.20	7.02	2.45	0.10	28.5
YFD5015B24M			12.0	0.06	1.44	4800	0.24	8.64	3.11	0.12	31.3
YFD5015B24H			12.0	0.09	2.16	5300	0.26	9.07	3.60	0.14	33.9
YFD5015B24U			12.0	0.12	2.88	6000	0.28	9.97	4.10	0.16	36.9

Notes1: The catalog have detail information in the front page for the functions.

2: If you want another rpm or voltage or functions which one in the list, please contact with our sales.



YUNFANPOWER

Shenzhen Yunfan Power Co. Limited

E-mail: info@yunfanpower.com

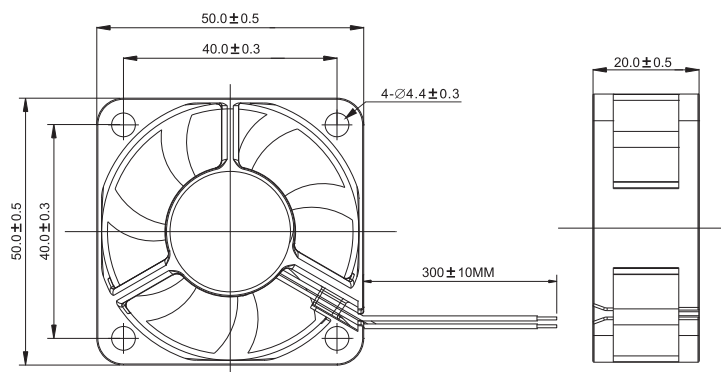
DC AXIAL FAN



50x50x20mm



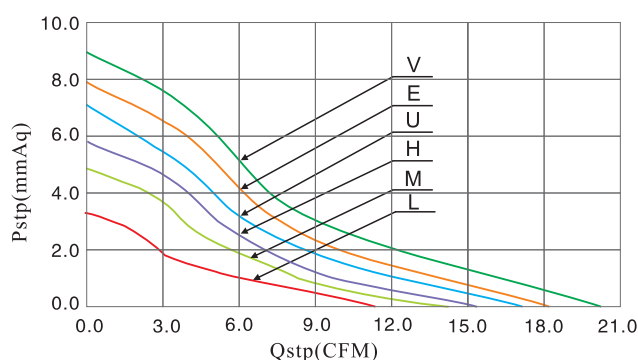
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF5020-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

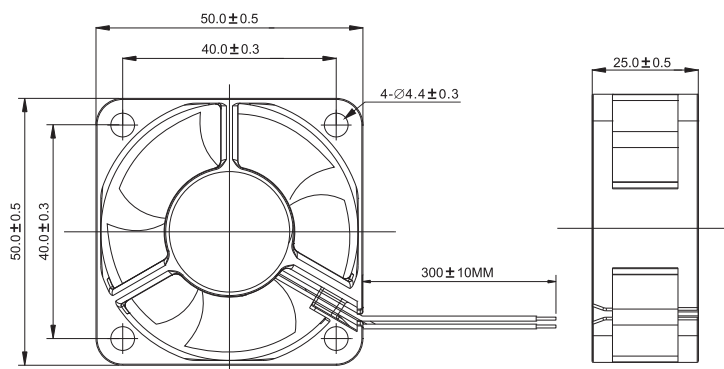
P&Q CURVE(AT RATEDVOLTAGE)



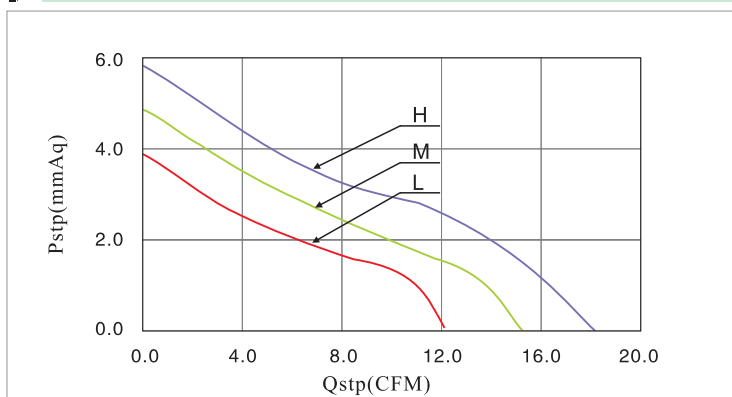
Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD5020H05L	Hydraulic	5	4.0	0.31	1.55	5500	0.45	15.77	5.80	0.23	37.6
YFD5020H05M			4.0	0.25	1.25	5000	0.41	14.32	4.85	0.19	35.0
YFD5020H05H			4.0	0.14	0.70	4000	0.33	11.51	3.28	0.13	30.5
YFD5020B05L	Ball		4.0	0.31	1.55	5500	0.45	15.77	5.80	0.23	37.6
YFD5020B05M			4.0	0.25	1.25	5000	0.41	14.32	4.85	0.19	35.0
YFD5020B05H			4.0	0.14	0.70	4000	0.33	11.51	3.28	0.13	30.5
YFD5020H12L	Hydraulic	12	4.0	0.35	4.20	7000	0.58	20.34	8.98	0.35	43.7
YFD5020H12M			7.0	0.30	3.60	6500	0.52	18.25	7.91	0.31	41.5
YFD5020H12H			7.0	0.25	3.00	6000	0.49	17.23	7.10	0.28	39.2
YFD5020H12U			7.0	0.20	2.40	5500	0.45	15.77	5.80	0.23	37.6
YFD5020H12E			7.0	0.12	1.44	5000	0.41	14.32	4.85	0.19	35.0
YFD5020H12V			7.0	0.09	1.08	4000	0.33	11.51	3.28	0.13	30.5
YFD5020B12L	Ball		7.0	0.35	4.20	7000	0.58	20.34	8.98	0.35	43.7
YFD5020B12M			7.0	0.30	3.60	6500	0.52	18.25	7.91	0.31	41.5
YFD5020B12H			7.0	0.25	3.00	6000	0.49	17.23	7.10	0.28	39.2
YFD5020B12U			7.0	0.20	2.40	5500	0.45	15.77	5.80	0.23	37.6
YFD5020B12E			7.0	0.12	1.44	5000	0.41	14.32	4.85	0.19	35.0
YFD5020B12V			7.0	0.09	1.08	4000	0.33	11.51	3.28	0.13	30.5
YFD5020H24L	Hydraulic	24	12.0	0.23	5.52	7000	0.58	20.34	8.98	0.35	43.7
YFD5020H24M			12.0	0.20	4.80	6500	0.52	18.25	7.91	0.31	41.5
YFD5020H24H			12.0	0.18	4.32	6000	0.49	17.23	7.10	0.28	39.2
YFD5020H24U			12.0	0.13	3.12	5500	0.45	15.77	5.80	0.23	37.6
YFD5020H24E			12.0	0.08	1.92	5000	0.41	14.32	4.85	0.19	35.0
YFD5020H24V			12.0	0.06	1.44	4000	0.33	11.51	3.28	0.13	30.5
YFD5020B24L	Ball		12.0	0.23	5.52	7000	0.58	20.34	8.98	0.35	43.7
YFD5020B24M			12.0	0.20	4.80	6500	0.52	18.25	7.91	0.31	41.5
YFD5020B24H			12.0	0.18	4.32	6000	0.49	17.23	7.10	0.28	39.2
YFD5020B24U			12.0	0.13	3.12	5500	0.45	15.77	5.80	0.23	37.6
YFD5020B24E			12.0	0.08	1.92	5000	0.41	14.32	4.85	0.19	35.0
YFD5020B24V			12.0	0.06	1.44	4000	0.33	11.51	3.28	0.13	30.5



YUNFANPOWER

50x50x25mm**DC AXIAL FAN****DIMENSIONS DRAWING****GENERAL SPECIFICATION**

- ◆ DC Axial FANYF5025-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)

Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	IN H₂O	dBA
YFD5025S12L	Sleeve	12	7.0	0.12	1.44	4000	0.34	12.13	3.91	0.15	24.1
YFD5025S12M			7.0	0.16	1.92	5000	0.43	15.22	4.90	0.19	29.8
YFD5025S12H			7.0	0.22	2.64	6000	0.51	18.12	5.85	0.23	36.0
YFD5025B12L	Ball		7.0	0.12	1.44	4000	0.34	12.13	3.91	0.15	24.1
YFD5025B12M			7.0	0.16	1.92	5000	0.43	15.22	4.90	0.19	29.8
YFD5025B12H			7.0	0.22	2.64	6000	0.51	18.12	5.85	0.23	36.0
YFD5025S24L	Sleeve	24	12.0	0.09	2.16	4000	0.34	12.13	3.91	0.15	24.1
YFD5025S24M			12.0	0.11	2.64	5000	0.43	15.22	4.90	0.19	29.8
YFD5025S24H			12.0	0.17	4.08	6000	0.51	18.12	5.85	0.23	36.0
YFD5025B24L	Ball		12.0	0.09	2.16	4000	0.34	12.13	3.91	0.15	24.1
YFD5025B24M			12.0	0.11	2.64	5000	0.43	15.22	4.90	0.19	29.8
YFD5025B24H			12.0	0.17	4.08	6000	0.51	18.12	5.85	0.23	36.0

Notes1: The catalog have detail information in the front page for the functions.

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YUNFANPOWER

Shenzhen Yunfan Power Co.Limited

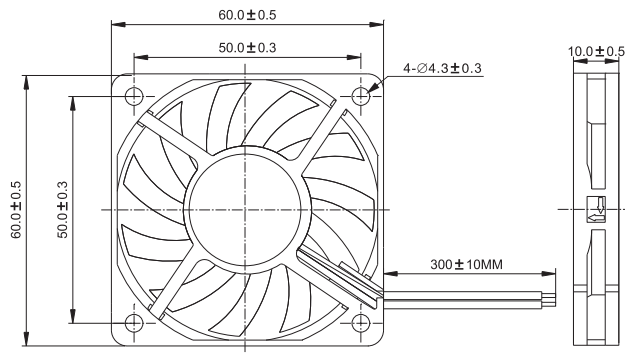
E-mail: info@yunfanpower.com

DC AXIAL FAN

60x60x10mm



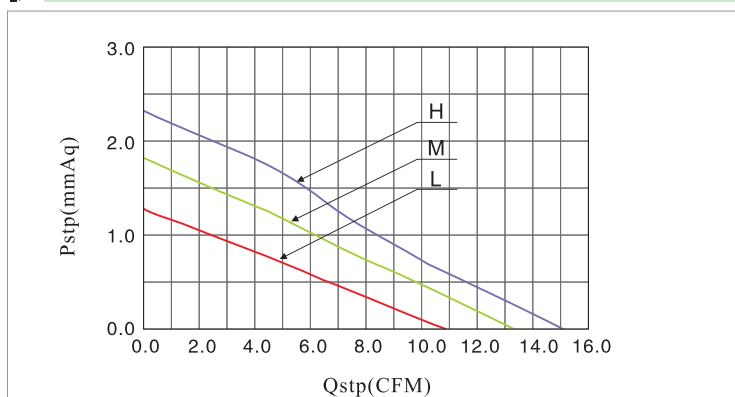
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF6010-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10°C -- 70°C

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD6010S05L	Sleeve	5	4.0	0.20	1.00	3000	0.31	10.84	1.26	0.05	23.0
YFD6010S05M			4.0	0.25	1.25	3500	0.38	13.29	1.81	0.07	26.8
YFD6010S05H			4.0	0.28	1.40	4000	0.43	15.09	2.31	0.09	29.2
YFD6010B05L	Ball		4.0	0.20	1.00	3000	0.31	10.84	1.26	0.05	23.0
YFD6010B05M			4.0	0.25	1.25	3500	0.38	13.29	1.81	0.07	26.8
YFD6010B05H			4.0	0.28	1.40	4000	0.43	15.09	2.31	0.09	29.2
YFD6010S12L	Sleeve	12	6.0	0.16	1.92	3000	0.31	10.84	1.26	0.05	23.0
YFD6010S12M			6.0	0.18	2.16	3500	0.38	13.29	1.81	0.07	26.8
YFD6010S12H			6.0	0.22	2.64	4000	0.43	15.09	2.31	0.09	29.2
YFD6010B12L	Ball		6.0	0.16	1.92	3000	0.31	10.84	1.26	0.05	23.0
YFD6010B12M			6.0	0.18	2.16	3500	0.38	13.29	1.81	0.07	26.8
YFD6010B12H			6.0	0.22	2.64	4000	0.43	15.09	2.31	0.09	29.2

Notes1: The catalog have detail information in the front page for the functions.

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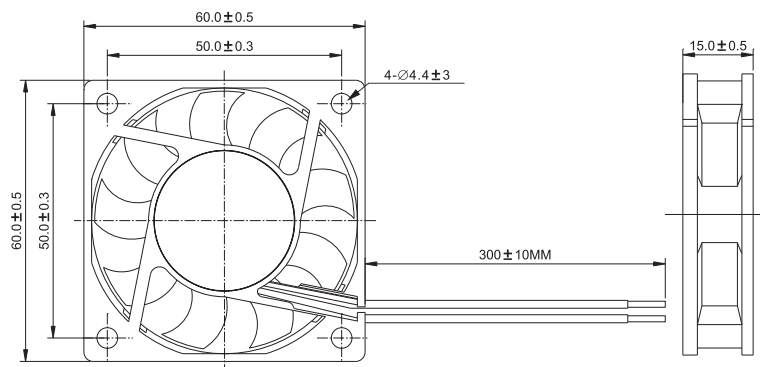
YUNFANPOWER

DC AXIAL FAN

60x60x15mm



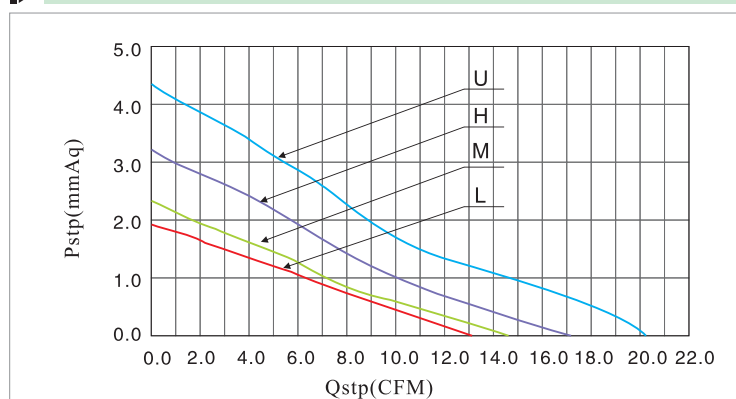
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF6015-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	IN H₂O	dBA
YFD6015S05L	Sleeve	5	4.0	0.23	1.15	4200	0.49	17.17	3.21	0.13	29.8
YFD6015S05M			4.0	0.20	1.00	3500	0.41	14.49	2.33	0.09	26.3
YFD6015S05H			4.0	0.15	0.75	3000	0.37	13.18	1.94	0.08	23.1
YFD6015B05L			Ball	4.0	0.23	1.15	4200	0.49	17.17	3.21	0.13
YFD6015B05M	4.0			0.20	1.00	3500	0.41	14.49	2.33	0.09	26.3
YFD6015B05H	4.0			0.15	0.75	3000	0.37	13.18	1.94	0.08	23.1
YFD6015S12L	Sleeve	12	7.0	0.20	2.40	5000	0.57	20.21	4.36	0.17	34.5
YFD6015S12M			7.0	0.16	1.92	4200	0.49	17.17	3.21	0.13	29.8
YFD6015S12H			7.0	0.12	1.44	3500	0.41	14.49	2.33	0.09	26.3
YFD6015S12U			7.0	0.08	0.96	3000	0.37	13.18	1.94	0.08	23.1
YFD6015B12L	Ball		7.0	0.20	2.40	5000	0.57	20.21	4.36	0.17	34.5
YFD6015B12M			7.0	0.16	1.92	4200	0.49	17.17	3.21	0.13	29.8
YFD6015B12H			7.0	0.12	1.44	3500	0.41	14.49	2.33	0.09	26.3
YFD6015B12U			7.0	0.08	0.96	3000	0.37	13.18	1.94	0.08	23.1
YFD6015S24L	Sleeve	24	12.0	0.20	4.80	5000	0.57	20.21	4.36	0.17	34.5
YFD6015S24M			12.0	0.10	2.40	4200	0.49	17.17	3.21	0.13	29.8
YFD6015S24H			12.0	0.08	1.92	3500	0.41	14.49	2.33	0.09	26.3
YFD6015S24U			12.0	0.05	1.20	3000	0.37	13.18	1.94	0.08	23.1
YFD6015B24L	Ball		12.0	0.20	4.80	5000	0.57	20.21	4.36	0.17	34.5
YFD6015B24M			12.0	0.10	2.40	4200	0.49	17.17	3.21	0.13	29.8
YFD6015B24H			12.0	0.08	1.92	3500	0.41	14.49	2.33	0.09	26.3
YFD6015B24U			12.0	0.05	1.20	3000	0.37	13.18	1.94	0.08	23.1

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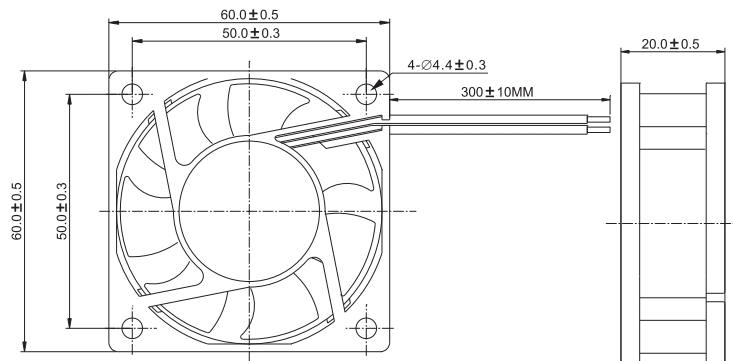
E-mail: info@yunfanpower.com

DC AXIAL FAN

60x60x20mm



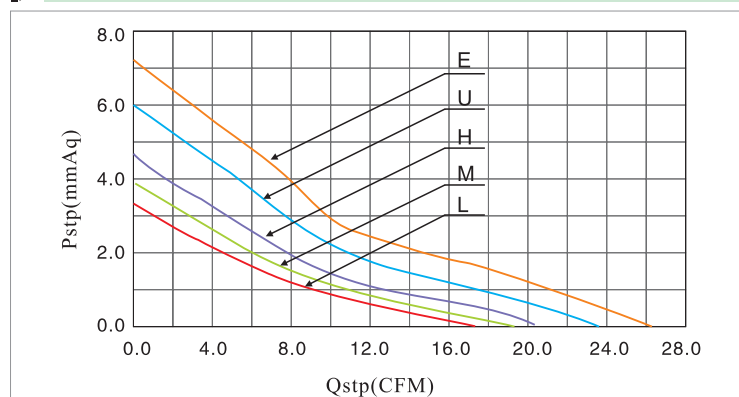
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF6020-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATED VOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD6020H05L	Hydraulic	5	4.00	0.28	1.40	3500	0.49	17.38	3.34	0.13	23.4
YFD6020H05M			4.00	0.33	1.65	4000	0.55	19.30	3.88	0.15	27.3
YFD6020B05L	Ball		4.00	0.28	1.40	3500	0.49	17.38	3.34	0.13	23.4
YFD6020B05M			4.00	0.33	1.65	4000	0.55	19.30	3.88	0.15	27.3
YFD6020H12L	Hydraulic	12	6.00	0.12	1.44	3500	0.49	17.38	3.34	0.13	23.4
YFD6020H12M			6.00	0.15	1.80	4000	0.55	19.30	3.88	0.15	27.3
YFD6020H12H			6.00	0.18	2.16	4500	0.58	20.44	4.67	0.18	30.6
YFD6020H12U			6.00	0.23	2.76	5000	0.67	23.69	5.93	0.23	32.9
YFD6020H12E			6.00	0.27	3.24	5500	0.74	26.30	7.21	0.28	35.2
YFD6020B12L	Ball		6.00	0.12	1.44	3500	0.49	17.38	3.34	0.13	23.4
YFD6020B12M			6.00	0.15	1.80	4000	0.55	19.30	3.88	0.15	27.3
YFD6020B12H			6.00	0.18	2.16	4500	0.58	20.44	4.67	0.18	30.6
YFD6020B12U			6.00	0.23	2.76	5000	0.67	23.69	5.93	0.23	32.9
YFD6020B12E			6.00	0.27	3.24	5500	0.74	26.30	7.21	0.28	35.2
YFD6020H24L	Hydraulic	24	12.00	0.07	1.68	3500	0.49	17.38	3.34	0.13	23.4
YFD6020H24M			12.00	0.09	2.16	4000	0.55	19.30	3.88	0.15	27.3
YFD6020H24H	12.00		0.15	3.60	4500	0.58	20.44	4.67	0.18	30.6	
YFD6020B24L	Ball		12.00	0.07	1.68	3500	0.49	17.38	3.34	0.13	23.4
YFD6020B24M			12.00	0.09	2.16	4000	0.55	19.30	3.88	0.15	27.3
YFD6020B24H			12.00	0.15	3.60	4500	0.58	20.44	4.67	0.18	30.6

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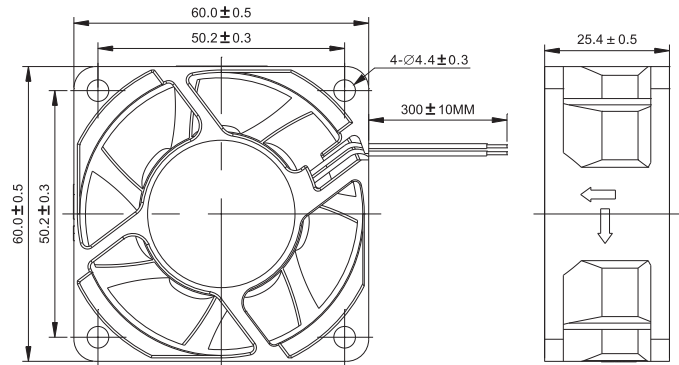
YUNFANPOWER

DC AXIAL FAN

60x60x25mm



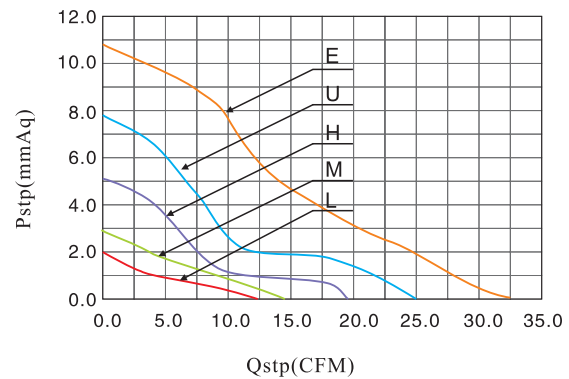
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF6025-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD6025H12L	Hydraulic	12	5.0	0.27	3.24	5000	0.71	25.09	7.83	0.31	42.1
YFD6025H12M			5.0	0.18	2.16	4000	0.55	19.60	5.12	0.20	37.1
YFD6025H12H			5.0	0.14	1.68	3000	0.42	14.77	2.91	0.11	30.7
YFD6025H12U			5.0	0.10	1.20	2500	0.35	12.53	2.03	0.08	29.7
YFD6025B12L	Ball		5.0	0.38	4.56	6000	0.93	32.70	10.82	0.43	47.3
YFD6025B12M			5.0	0.27	3.24	5000	0.71	25.09	7.83	0.31	42.1
YFD6025B12H			5.0	0.18	2.16	4000	0.55	19.60	5.12	0.20	37.1
YFD6025B12U			5.0	0.14	1.68	3000	0.42	14.77	2.91	0.11	30.7
YFD6025B12E			5.0	0.10	1.20	2500	0.35	12.53	2.03	0.08	29.7
YFD6025H24L	Hydraulic	24	12.0	0.18	4.32	5000	0.71	25.09	7.83	0.31	42.1
YFD6025H24M			12.0	0.12	2.88	4000	0.55	19.60	5.12	0.20	37.1
YFD6025H24H			12.0	0.09	2.16	3000	0.42	14.77	2.91	0.11	30.7
YFD6025H24U			12.0	0.07	1.68	2500	0.35	12.53	2.03	0.08	29.7
YFD6025B24L	Ball		12.0	0.25	6.00	6000	0.93	32.70	10.82	0.43	47.3
YFD6025B24M			12.0	0.18	4.32	5000	0.71	25.09	7.83	0.31	42.1
YFD6025B24H			12.0	0.12	2.88	4000	0.55	19.60	5.12	0.20	37.1
YFD6025B24U			12.0	0.09	2.16	3000	0.42	14.77	2.91	0.11	30.7
YFD6025B24E			12.0	0.07	1.68	2500	0.35	12.53	2.03	0.08	29.7

Notes1: The catalog have detail information in the front page for the functions.

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Shenzhen Yunfan Power Co.Limited

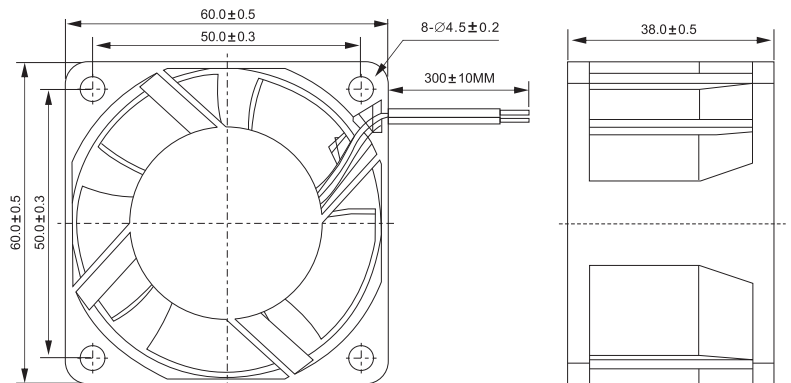
E-mail: info@yunfanpower.com

DC AXIAL FAN

60x60x38mm



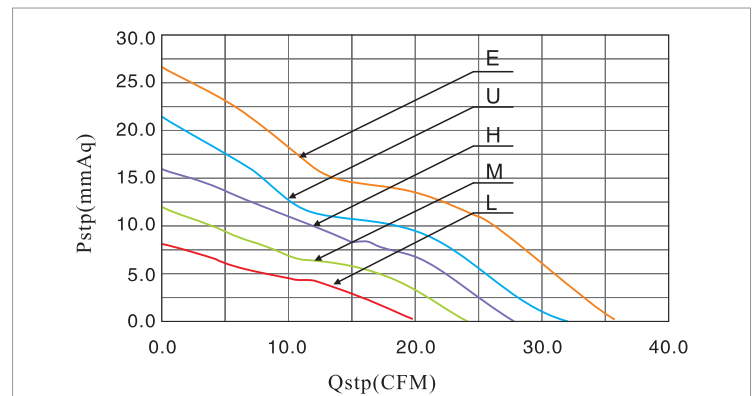
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF6038-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



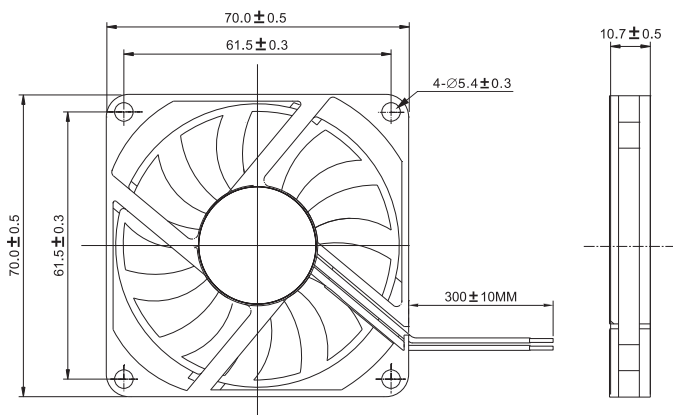
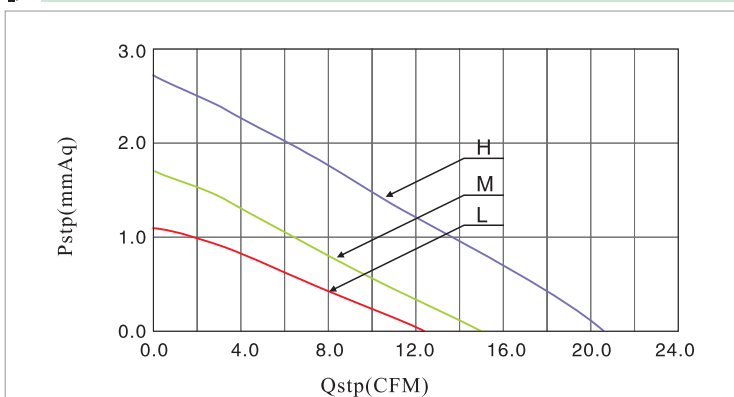
Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise	
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA	
YFD6038S12L	Sleeve	12	6.0	0.23	2.76	5000	0.56	19.87	8.16	0.32	41.3	
YFD6038S12M			6.0	0.34	4.08	6000	0.68	23.87	11.92	0.47	45.3	
YFD6038S12H			6.0	0.55	6.60	7000	0.78	27.73	15.92	0.63	49.5	
YFD6038B12L	Ball		6.0	0.23	2.76	5000	0.56	19.87	8.16	0.32	41.3	
YFD6038B12M			6.0	0.34	4.08	6000	0.68	23.87	11.92	0.47	45.3	
YFD6038B12H			6.0	0.55	6.60	7000	0.78	27.73	15.92	0.63	49.5	
YFD6038U12M	Sleeve		24	6.0	0.80	9.60	8000	0.91	32.12	21.44	0.84	54.5
YFD6038E12H				6.0	0.93	11.16	9000	1.01	35.73	26.54	1.04	56.3
YFD6038S24L				12.0	0.13	3.12	5000	0.56	19.87	8.16	0.32	41.3
YFD6038S24M	Ball	12.0		0.17	4.08	6000	0.68	23.87	11.92	0.47	45.3	
YFD6038S24H		12.0		0.27	6.48	7000	0.78	27.73	15.92	0.63	49.5	
YFD6038B24L		12.0		0.13	3.12	5000	0.56	19.87	8.16	0.32	41.3	
YFD6038B24M	Ball	12.0		0.17	4.08	6000	0.68	23.87	11.92	0.47	45.3	
YFD6038B24H		12.0		0.27	6.48	7000	0.78	27.73	15.92	0.63	49.5	
YFD6038U24M		12.0		0.38	9.12	8000	0.91	32.12	21.44	0.84	54.5	
YFD6038E24H	Sleeve	48	12.0	0.45	10.80	9000	1.01	35.73	26.54	1.04	56.3	
YFD6038S48L			36.0	0.07	3.36	5000	0.56	19.87	8.16	0.32	41.3	
YFD6038S48M			36.0	0.09	4.32	6000	0.68	23.87	11.92	0.47	45.3	
YFD6038S48H	Ball		36.0	0.15	7.20	7000	0.78	27.73	15.92	0.63	49.5	
YFD6038B48L			36.0	0.07	3.36	5000	0.56	19.87	8.16	0.32	41.3	
YFD6038B48M			36.0	0.09	4.32	6000	0.68	23.87	11.92	0.47	45.3	
YFD6038B48H	Sleeve		36.0	0.15	7.20	7000	0.78	27.73	15.92	0.63	49.5	
YFD6038U48M			36.0	0.20	9.60	8000	0.91	32.12	21.44	0.84	54.5	
YFD6038E48H			36.0	0.30	14.40	9000	1.01	35.73	26.54	1.04	56.3	

Notes1: The catalog have detail information in the front page for the functions.

2: If you want another rpm or voltage or functions which one in the list, please contact with our sales.



YUNFANPOWER

70x70x10mm**DC AXIAL FAN****DIMENSIONS DRAWING****P&Q CURVE (AT RATED VOLTAGE)****GENERAL SPECIFICATION**

- ◆ DC Axial FANYF7010-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD7010S05M	Sleeve	5	4.0	0.13	0.65	2500	0.35	12.36	1.09	0.04	21.1
YFD7010S05H			4.0	0.27	1.35	3000	0.42	15.00	1.71	0.07	24.2
YFD7010B05L	Ball		4.0	0.13	0.65	2500	0.35	12.36	1.09	0.04	21.1
YFD7010B05M			4.0	0.27	1.35	3000	0.42	15.00	1.71	0.07	24.2
YFD7010B05H			4.0	0.35	1.75	3500	0.58	20.59	2.70	0.11	27.7
YFD7010S12L	Sleeve	12	5.0	0.10	1.20	2500	0.35	12.36	1.09	0.04	21.1
YFD7010S12M			5.0	0.14	1.68	3000	0.42	15.00	1.71	0.07	24.2
YFD7010S12H			5.0	0.21	2.52	3500	0.58	20.59	2.70	0.11	27.7
YFD7010B12L	Ball		5.0	0.10	1.20	2500	0.35	12.36	1.09	0.04	21.1
YFD7010B12M			5.0	0.14	1.68	3000	0.42	15.00	1.71	0.07	24.2
YFD7010B12H			5.0	0.21	2.52	3500	0.58	20.59	2.70	0.11	27.7
YFD7010S24L	Sleeve	24	12.0	0.08	1.92	2500	0.35	12.36	1.09	0.04	21.1
YFD7010S24M			12.0	0.11	2.64	3000	0.42	15.00	1.71	0.07	24.2
YFD7010S24H	12.0		0.13	3.12	3500	0.58	20.59	2.70	0.11	27.7	
YFD7010B24L	Ball		12.0	0.08	1.92	2500	0.35	12.36	1.09	0.04	21.1
YFD7010B24M			12.0	0.11	2.64	3000	0.42	15.00	1.71	0.07	24.2
YFD7010B24H			12.0	0.13	3.12	3500	0.58	20.59	2.70	0.11	27.7

Notes1: The catalog have detail information in the front page for the functions.

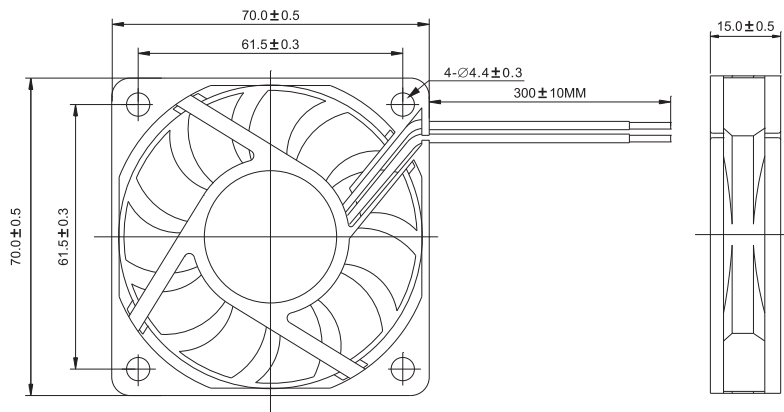
2: If you want another rpm or voltage or functions which one in the list, please contact with our sales.

DC AXIAL FAN

70x70x15mm



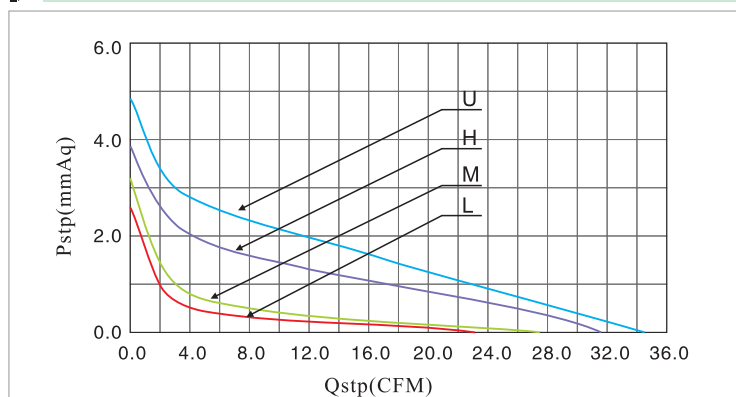
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF7015-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATED VOLTAGE)



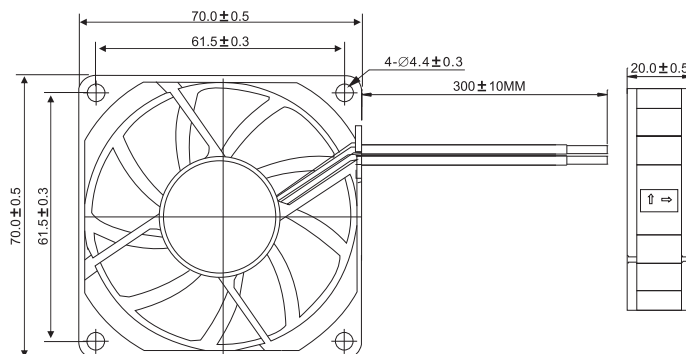
Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD7015S12L	Sleeve	12	5.0	0.17	2.04	3000	0.66	23.20	2.60	0.10	33.9
YFD7015S12M			5.0	0.23	2.76	3500	0.78	27.53	3.21	0.13	36.4
YFD7015S12H			5.0	0.32	3.84	4000	0.89	31.62	3.87	0.15	39.1
YFD7015B12L	Ball		5.0	0.17	2.04	3000	0.66	23.20	2.60	0.10	33.9
YFD7015B12M			5.0	0.23	2.76	3500	0.78	27.53	3.21	0.13	36.4
YFD7015B12H			5.0	0.32	3.84	4000	0.89	31.62	3.87	0.15	39.1
YFD7015S24L	Sleeve	24	12.0	0.08	1.92	3000	0.66	23.20	2.60	0.10	33.9
YFD7015S24M			12.0	0.10	2.40	3500	0.78	27.53	3.21	0.13	36.4
YFD7015S24H			12.0	0.16	3.84	4000	0.89	31.62	3.87	0.15	39.1
YFD7015S24U			12.0	0.18	4.32	4500	0.98	34.56	4.87	0.19	41.3
YFD7015B24L	Ball		12.0	0.08	1.92	3000	0.66	23.20	2.60	0.10	33.9
YFD7015B24M			12.0	0.10	2.40	3500	0.78	27.53	3.21	0.13	36.4
YFD7015B24H			12.0	0.16	3.84	4000	0.89	31.62	3.87	0.15	39.1
YFD7015B24U			12.0	0.18	4.32	4500	0.98	34.56	4.87	0.19	41.3

Notes1:The catalog have detail information in the front page for the functions.

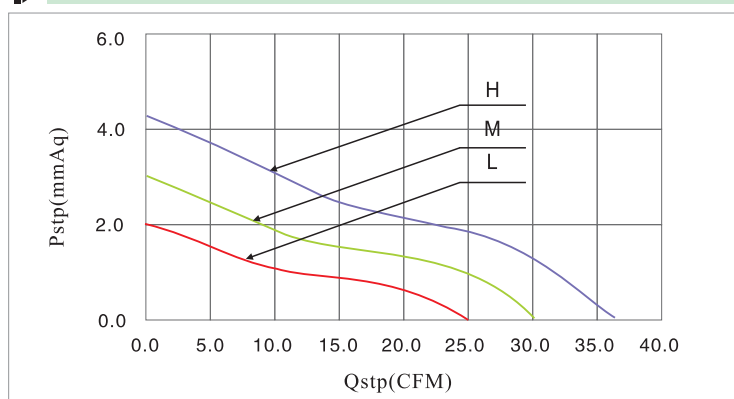
2:If you want another rpm or voltage or functions which one in the list,please contact with our sales.



YUNFANPOWER

70x70x20mm**DC AXIAL FAN****DIMENSIONS DRAWING****GENERAL SPECIFICATION**

- ◆ DC Axial FANYF7020-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)

Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD7020S12L	Sleeve	12	9.5	0.06	0.72	2600	0.71	25.08	2.03	0.08	26.0
YFD7020S12M			9.5	0.11	1.32	3200	0.85	30.16	3.01	0.12	31.0
YFD7020S12H			9.5	0.18	2.16	3800	1.03	36.42	4.31	0.17	35.6
YFD7020B12L	Ball		9.5	0.06	0.72	2600	0.71	25.08	2.03	0.08	26.0
YFD7020B12M			9.5	0.11	1.32	3200	0.85	30.16	3.01	0.12	31.0
YFD7020B12H			9.5	0.18	2.16	3800	1.03	36.42	4.31	0.17	35.6
YFD7020S24L	Sleeve	24	9.5	0.10	2.40	2600	0.71	25.08	2.03	0.08	26.0
YFD7020S24M			9.5	0.12	2.88	3200	0.85	30.16	3.01	0.12	31.0
YFD7020S24H			9.5	0.16	3.84	3800	1.03	36.42	4.31	0.17	35.6
YFD7020B24L	Ball		9.5	0.10	2.40	2600	0.71	25.08	2.03	0.08	26.0
YFD7020B24M			9.5	0.12	2.88	3200	0.85	30.16	3.01	0.12	31.0
YFD7020B24H			9.5	0.16	3.84	3800	1.03	36.42	4.31	0.17	35.6

Notes1: The catalog have detail information in the front page for the functions.

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YUNFANPOWER

Shenzhen Yunfan Power Co.Limited

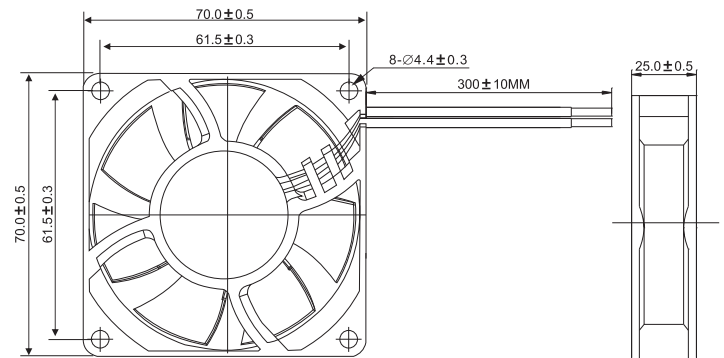
E-mail: info@yunfanpower.com

DC AXIAL FAN

70x70x25mm



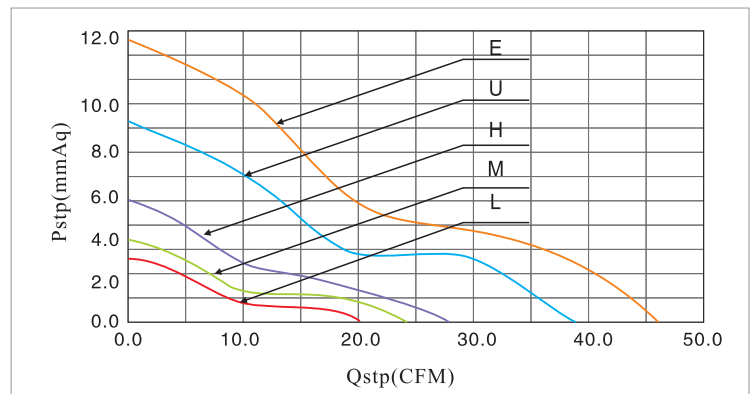
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF7025-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATED VOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD7025H12L	Hydraulic	12	5.0	0.12	1.44	2400	0.58	20.41	2.58	0.10	30.3
YFD7025H12M			5.0	0.15	1.80	3000	0.70	24.62	3.31	0.13	32.7
YFD7025H12H			5.0	0.23	2.76	4000	0.79	27.97	5.00	0.20	39.9
YFD7025B12L	Ball		5.0	0.12	1.44	2400	0.58	20.41	2.58	0.10	30.3
YFD7025B12M			5.0	0.15	1.80	3000	0.70	24.62	3.31	0.13	32.7
YFD7025B12H			5.0	0.23	2.76	4000	0.79	27.97	5.00	0.20	39.9
YFD7025B12U			5.0	0.35	4.20	4800	1.10	38.96	8.28	0.33	46.0
YFD7025B12E			5.0	0.50	6.00	5600	1.31	46.21	11.58	0.46	48.5
YFD7025H24L	Hydraulic	24	12.0	0.08	1.92	2400	0.58	20.41	2.58	0.10	30.3
YFD7025H24M			12.0	0.11	2.64	3000	0.70	24.62	3.31	0.13	32.7
YFD7025H24H			12.0	0.16	3.84	4000	0.79	27.97	5.00	0.20	39.9
YFD7025B24L	Ball		12.0	0.08	1.92	2400	0.58	20.41	2.58	0.10	30.3
YFD7025B24M			12.0	0.11	2.64	3000	0.70	24.62	3.31	0.13	32.7
YFD7025B24H			12.0	0.16	3.84	4000	0.79	27.97	5.00	0.20	39.9
YFD7025B24U			12.0	0.25	6.00	4800	1.10	38.96	8.28	0.33	46.0
YFD7025B24E			12.0	0.33	7.92	5600	1.31	46.21	11.58	0.46	48.5

Notes1: The catalog have detail information in the front page for the functions.

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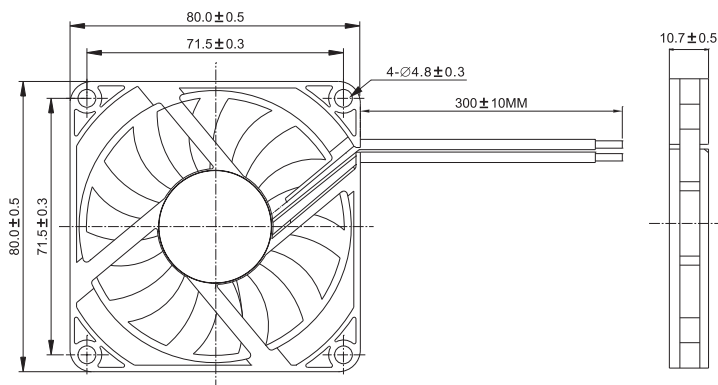
YUNFANPOWER

DC AXIAL FAN

80x80x10mm



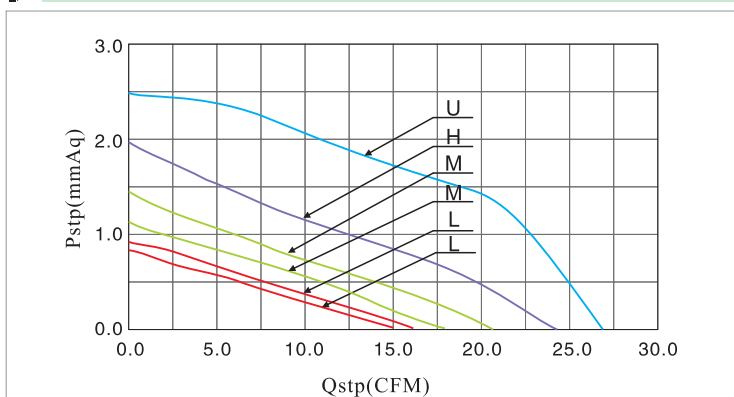
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF8010-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD8010S05M	Sleeve	5	4.0	0.20	1.00	1800	0.43	15.02	0.83	0.03	18.9
YFD8010S05H			4.0	0.25	1.25	2200	0.51	18.00	1.14	0.04	21.3
YFD8010B05M	Ball		4.0	0.20	1.00	1800	0.43	15.02	0.83	0.03	18.9
YFD8010B05H			4.0	0.25	1.25	2200	0.51	18.00	1.14	0.04	21.3
YFD8010S12U	Sleeve	12	6.0	0.10	1.20	2000	0.46	16.13	0.93	0.04	20.4
YFD8010S12H			6.0	0.15	1.80	2500	0.58	20.49	1.45	0.06	23.9
YFD8010S12M			6.0	0.20	2.40	3000	0.69	24.28	1.97	0.08	27.4
YFD8010S12L			6.0	0.30	3.60	3500	0.76	26.86	2.49	0.10	30.9
YFD8010B12U	Ball		6.0	0.10	1.20	2000	0.46	16.13	0.93	0.04	20.4
YFD8010B12H			6.0	0.15	1.80	2500	0.58	20.49	1.45	0.06	23.9
YFD8010B12M			6.0	0.20	2.40	3000	0.69	24.28	1.97	0.08	27.4
YFD8010B12L			6.0	0.30	3.60	3500	0.76	26.86	2.49	0.10	30.9
YFD8010S24H	Sleeve	24	12.0	0.06	1.44	2000	0.46	16.13	0.93	0.04	20.4
YFD8010S24M			12.0	0.08	1.92	2500	0.58	20.49	1.45	0.06	23.9
YFD8010S24L			12.0	0.12	2.88	3000	0.69	24.28	1.97	0.08	27.4
YFD8010B24H	Ball		12.0	0.06	1.44	2000	0.46	16.13	0.93	0.04	20.4
YFD8010B24M			12.0	0.08	1.92	2500	0.58	20.49	1.45	0.06	23.9
YFD8010B24L			12.0	0.12	2.88	3000	0.69	24.28	1.97	0.08	27.4

Notes1: The catalog have detail information in the front page for the functions.

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YUNFANPOWER

Shenzhen Yunfan Power Co.Limited

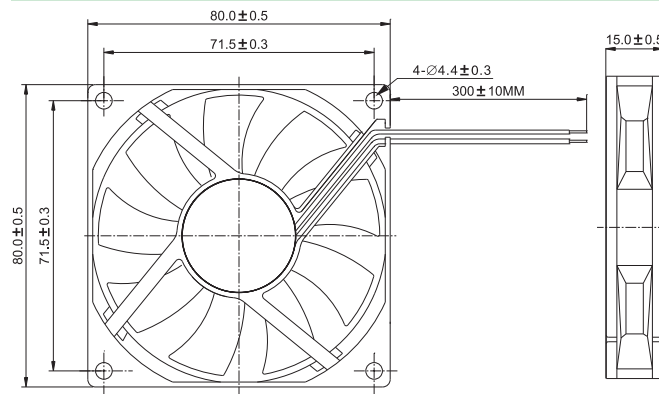
E-mail: info@yunfanpower.com

DC AXIAL FAN

80x80x15mm



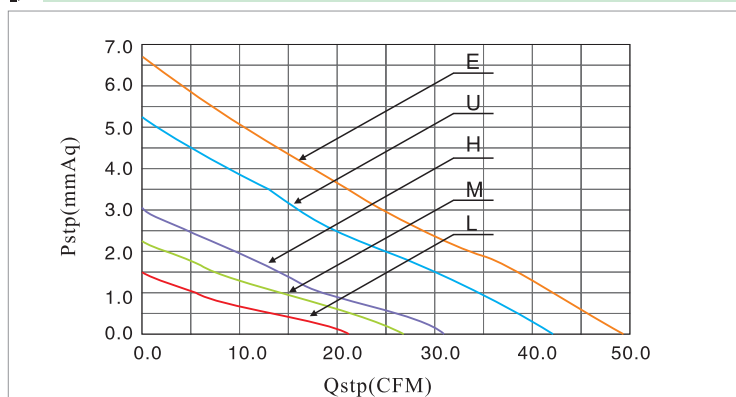
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF8015-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ --- 70℃

P&Q CURVE(AT RATED VOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD8015S12L	Sleeve	12	5.0	0.09	1.08	2000	0.60	21.33	1.44	0.06	29.5
YFD8015S12M			5.0	0.17	2.04	2500	0.76	26.77	2.22	0.09	31.8
YFD8015S12H			5.0	0.25	3.00	3000	0.88	31.10	3.03	0.12	34.7
YFD8015S12U			5.0	0.30	3.60	4000	1.19	42.21	5.22	0.21	41.9
YFD8015B12L	Ball		5.0	0.09	1.08	2000	0.60	21.33	1.44	0.06	29.5
YFD8015B12M			5.0	0.17	2.04	2500	0.76	26.77	2.22	0.09	31.8
YFD8015B12H			5.0	0.25	3.00	3000	0.88	31.10	3.03	0.12	34.7
YFD8015B12U			5.0	0.30	3.60	4000	1.19	42.21	5.22	0.21	41.9
YFD8015S24L	Sleeve	24	12.0	0.06	1.44	2000	0.60	21.33	1.44	0.06	29.5
YFD8015S24M			12.0	0.10	2.40	2500	0.76	26.77	2.22	0.09	31.8
YFD8015S24H			12.0	0.13	3.12	3000	0.88	31.10	3.03	0.12	34.7
YFD8015S24U			12.0	0.20	4.80	4000	1.19	42.21	5.22	0.21	41.9
YFD8015B24L	Ball		12.0	0.06	1.44	2000	0.60	21.33	1.44	0.06	29.5
YFD8015B24M			12.0	0.10	2.40	2500	0.76	26.77	2.22	0.09	31.8
YFD8015B24H			12.0	0.13	3.12	3000	0.88	31.10	3.03	0.12	34.7
YFD8015B24U			12.0	0.20	4.80	4000	1.19	42.21	5.22	0.21	41.9
YFD8015B24E		12.0	0.25	6.00	4500	1.40	49.39	6.68	0.26	45.6	

Notes1: The catalog have detail information in the front page for the functions.

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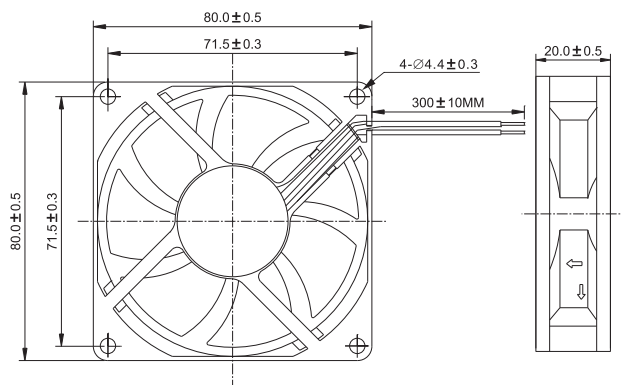


YUNFANPOWER

80x80x20mm

DC AXIAL FAN

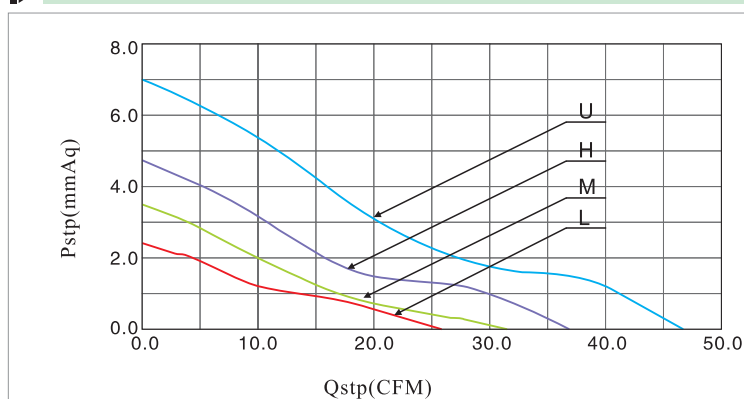
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF8020-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	IN H₂O	dBA
YFD8020S12L	Sleeve	12	5.0	0.13	1.56	2500	0.73	25.84	2.39	0.09	31.5
YFD8020S12M			5.0	0.17	2.04	3000	0.89	31.32	3.39	0.13	34.0
YFD8020S12H			5.0	0.23	2.76	3500	1.04	36.84	4.70	0.19	38.0
YFD8020S12U			5.0	0.30	3.60	4500	1.32	46.57	7.00	0.28	43.5
YFD8020B12L	Ball		5.0	0.13	1.56	2500	0.73	25.84	2.39	0.09	31.5
YFD8020B12M			5.0	0.17	2.04	3000	0.89	31.32	3.39	0.13	34.0
YFD8020B12H			5.0	0.23	2.76	3500	1.04	36.84	4.70	0.19	38.0
YFD8020B12U			5.0	0.30	3.60	4500	1.32	46.57	7.00	0.28	43.5
YFD8020S24L	Sleeve	24	12.0	0.10	2.40	2500	0.73	25.84	2.39	0.09	31.5
YFD8020S24M			12.0	0.12	2.88	3000	0.89	31.32	3.39	0.13	34.0
YFD8020S24H			12.0	0.15	3.60	3500	1.04	36.84	4.70	0.19	38.0
YFD8020S24U			12.0	0.25	6.00	4500	1.32	46.57	7.00	0.28	43.5
YFD8020B24L	Ball		12.0	0.10	2.40	2500	0.73	25.84	2.39	0.09	31.5
YFD8020B24M			12.0	0.12	2.88	3000	0.89	31.32	3.39	0.13	34.0
YFD8020B24H			12.0	0.15	3.60	3500	1.04	36.84	4.70	0.19	38.0
YFD8020B24U			12.0	0.25	6.00	4500	1.32	46.57	7.00	0.28	43.5

Notes1: The catalog have detail information in the front page for the functions.

2: If you want another rpm or voltage or functions which one in the list, please contact with our sales.

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YUNFANPOWER

Shenzhen Yunfan Power Co. Limited

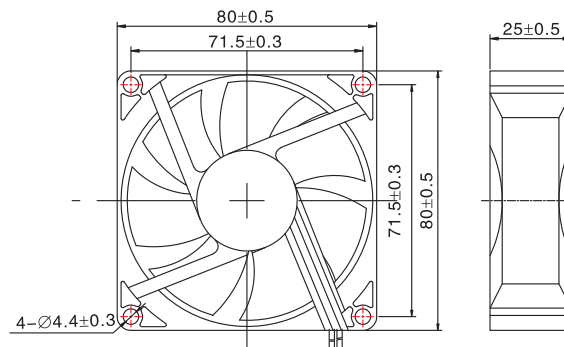
E-mail: info@yunfanpower.com

DC AXIAL FAN

80x80x25mm-1



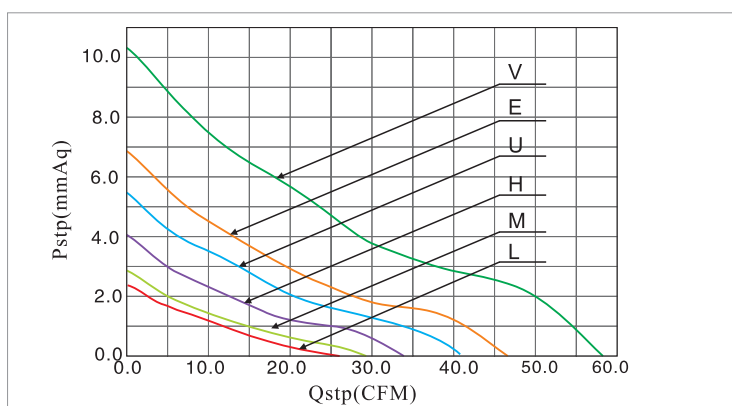
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF8025-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATED VOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise	
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA	
YFD8025H05L-1	Hydraulic	5	4.0	0.20	1.00	2000	0.74	26.23	2.17	0.09	29.7	
YFD8025H05M-1			4.0	0.25	1.25	2500	0.83	29.24	2.82	0.11	31.3	
YFD8025H05H-1			4.0	0.45	2.25	3000	0.97	34.21	4.04	0.16	35.5	
YFD8025H05U-1			4.0	0.60	3.00	3500	1.16	41.09	5.44	0.21	39.4	
YFD8025B05L-1	Ball		4.0	0.20	1.00	2000	0.74	26.23	2.17	0.09	29.7	
YFD8025B05M-1			4.0	0.25	1.25	2500	0.83	29.24	2.82	0.11	31.3	
YFD8025B05H-1			4.0	0.45	2.25	3000	0.97	34.21	4.04	0.16	35.5	
YFD8025B05U-1			4.0	0.60	3.00	3500	1.16	41.09	5.44	0.21	39.4	
YFD8025H12L-1	Hydraulic	12	5.0	0.09	1.08	2000	0.74	26.23	2.17	0.09	29.7	
YFD8025H12M-1			5.0	0.16	1.92	2500	0.83	29.24	2.82	0.11	31.3	
YFD8025H12H-1			5.0	0.23	2.76	3000	0.97	34.21	4.04	0.16	35.5	
YFD8025B12L-1			5.0	0.09	1.08	2000	0.74	26.23	2.17	0.09	29.7	
YFD8025B12M-1	Ball		5.0	0.16	1.92	2500	0.83	29.24	2.82	0.11	31.3	
YFD8025B12H-1			5.0	0.23	2.76	3000	0.97	34.21	4.04	0.16	35.5	
YFD8025B12U-1			5.0	0.28	3.36	3500	1.16	41.09	5.44	0.21	39.4	
YFD8025B12E-1			5.0	0.38	4.56	4000	1.32	46.57	6.82	0.27	40.7	
YFD8025B12V-1	Hydraulic	24	5.0	0.55	6.60	5000	1.66	58.54	10.34	0.41	48.1	
YFD8025H24L-1			12.0	0.06	1.44	2000	0.74	26.23	2.17	0.09	29.7	
YFD8025H24M-1			12.0	0.09	2.16	2500	0.83	29.24	2.82	0.11	31.3	
YFD8025H24H-1			12.0	0.14	3.36	3000	0.97	34.21	4.04	0.16	35.5	
YFD8025B24L-1			Ball	12.0	0.06	1.44	2000	0.74	26.23	2.17	0.09	29.7
YFD8025B24M-1				12.0	0.09	2.16	2500	0.83	29.24	2.82	0.11	31.3
YFD8025B24H-1				12.0	0.14	3.36	3000	0.97	34.21	4.04	0.16	35.5
YFD8025B24U-1				12.0	0.18	4.32	3500	1.16	41.09	5.44	0.21	39.4
YFD8025B24E-1	Hydraulic	48	12.0	0.28	6.72	4000	1.32	46.57	6.82	0.27	40.7	
YFD8025H48L-1			24.0	0.04	1.92	2000	0.69	24.47	2.27	0.09	29.7	
YFD8025H48M-1			24.0	0.06	2.88	2500	0.83	29.24	3.26	0.13	31.3	
YFD8025H48H-1			24.0	0.08	3.84	3000	1.01	35.57	4.28	0.17	35.5	
YFD8025B48L-1			Ball	24.0	0.04	1.92	2000	0.74	26.23	2.17	0.09	29.7
YFD8025B48M-1				24.0	0.06	2.88	2500	0.83	29.24	2.82	0.11	31.3
YFD8025B48H-1				24.0	0.08	3.84	3000	0.97	34.21	4.04	0.16	35.5
YFD8025B48U-1				24.0	0.09	4.32	3500	1.16	41.09	5.44	0.21	39.4
YFD8025B48E-1		24.0	0.10	4.80	4000	1.32	46.57	6.82	0.27	40.7		



YUNFANPOWER

80x80x25mm-2

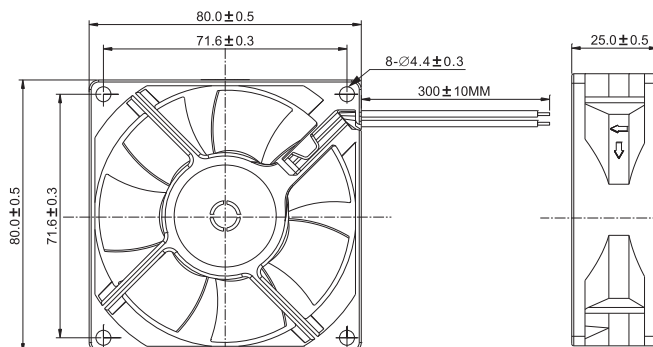


GENERAL SPECIFICATION

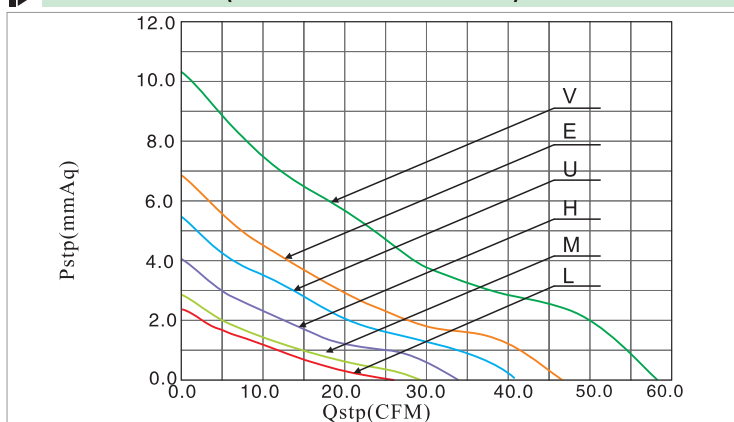
- ◆ DC Axial FANYF8025-AB
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

DC AXIAL FAN

DIMENSIONS DRAWING



P&Q CURVE (AT RATED VOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M ³ /min	CFM	mmH ₂ O	INH ₂ O	dBA
YFD8025B05L-2	Ball	5	4.0	0.20	1.00	2000	0.74	26.23	2.17	0.09	29.7
YFD8025B05M-2			4.0	0.25	1.25	2500	0.83	29.24	2.82	0.11	31.3
YFD8025B05H-2			4.0	0.45	2.25	3000	0.97	34.21	4.04	0.16	35.5
YFD8025B05U-2			4.0	0.60	3.00	3500	1.16	41.09	5.44	0.21	39.4
YFD8025B12L-2	Ball	12	5.0	0.09	1.08	2000	0.74	26.23	2.17	0.09	29.7
YFD8025B12M-2			5.0	0.16	1.92	2500	0.83	29.24	2.82	0.11	31.3
YFD8025B12H-2			5.0	0.23	2.76	3000	0.97	34.21	4.04	0.16	35.5
YFD8025B12U-2			5.0	0.28	3.36	3500	1.16	41.09	5.44	0.21	39.4
YFD8025B12E-2			5.0	0.38	4.56	4000	1.32	46.57	6.82	0.27	40.7
YFD8025B12V-2			5.0	0.55	6.60	5000	1.66	58.54	10.34	0.41	48.1
YFD8025B24L-2	Ball	24	12.0	0.06	1.44	2000	0.74	26.23	2.17	0.09	29.7
YFD8025B24M-2			12.0	0.09	2.16	2500	0.83	29.24	2.82	0.11	31.3
YFD8025B24H-2			12.0	0.14	3.36	3000	0.97	34.21	4.04	0.16	35.5
YFD8025B24U-2			12.0	0.18	4.32	3500	1.16	41.09	5.44	0.21	39.4
YFD8025B24E-2			12.0	0.28	6.72	4000	1.32	46.57	6.82	0.27	40.7
YFD8025B48L-2	Ball	48	24.0	0.04	1.92	2000	0.74	26.23	2.17	0.09	29.7
YFD8025B48M-2			24.0	0.06	2.88	2500	0.83	29.24	2.82	0.11	31.3
YFD8025B48H-2			24.0	0.08	3.84	3000	0.97	34.21	4.04	0.16	35.5
YFD8025B48U-2			24.0	0.09	4.32	3500	1.16	41.09	5.44	0.21	39.4
YFD8025B48E-2			24.0	0.10	4.80	4000	1.32	46.57	6.82	0.27	40.7

Notes1: The catalog have detail information in the front page for the functions.

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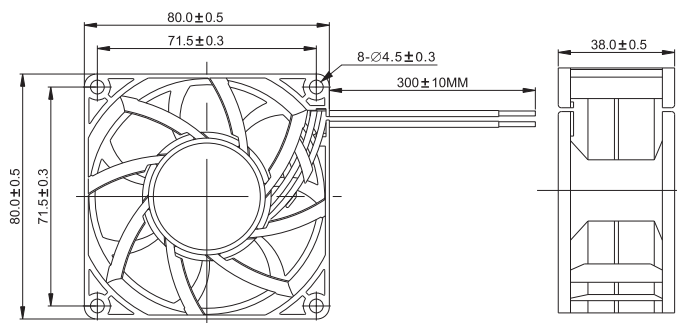
E-mail: info@yunfanpower.com

DC AXIAL FAN

80x80x38mm



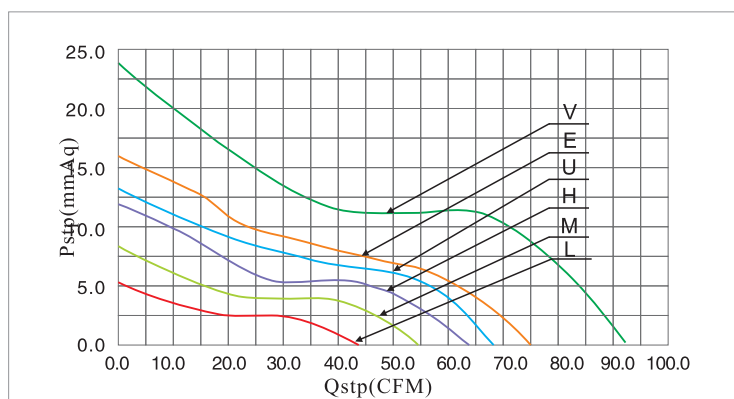
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF8038-AB
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD8038S12L	Sleeve	12	6.0	0.20	2.40	3400	1.24	43.96	5.43	0.21	39.0
YFD8038S12M			6.0	0.38	4.56	4200	1.55	54.87	8.40	0.33	45.4
YFD8038S12H			6.0	0.58	6.96	4900	1.81	63.95	11.90	0.47	47.9
YFD8038B12L	Ball		6.0	0.20	2.40	3400	1.24	43.96	5.43	0.21	39.0
YFD8038B12M			6.0	0.38	4.56	4200	1.55	54.87	8.40	0.33	45.4
YFD8038B12H			6.0	0.58	6.96	4900	1.81	63.95	11.90	0.47	47.9
YFD8038B12U			6.0	0.90	10.80	5700	1.93	68.24	13.22	0.52	53.0
YFD8038B12E			6.0	1.15	13.80	6600	2.13	75.25	16.00	0.63	55.3
YFD8038B12V			6.0	1.50	18.00	7500	2.62	92.43	23.83	0.94	62.1
YFD8038S24L	Sleeve	24	12.0	0.15	3.60	3400	1.24	43.96	5.43	0.21	39.0
YFD8038S24M			12.0	0.24	5.76	4200	1.55	54.87	8.40	0.33	45.4
YFD8038S24H			12.0	0.34	8.16	4900	1.81	63.95	11.90	0.47	47.9
YFD8038B24L	Ball		12.0	0.15	3.60	3400	1.24	43.96	5.43	0.21	39.0
YFD8038B24M			12.0	0.24	5.76	4200	1.55	54.87	8.40	0.33	45.4
YFD8038B24H			12.0	0.34	8.16	4900	1.81	63.95	11.90	0.47	47.9
YFD8038B24U			12.0	0.50	12.00	5700	1.93	68.24	13.22	0.52	53.0
YFD8038B24E			12.0	0.60	14.40	6600	2.13	75.25	16.00	0.63	55.3
YFD8038B24V			12.0	0.90	10.80	7500	2.62	92.43	23.83	0.94	62.1
YFD8038S48L	Sleeve	48	36.0	0.08	3.84	3400	1.24	43.96	5.43	0.21	39.0
YFD8038S48M			36.0	0.11	5.28	4200	1.55	54.87	8.40	0.33	45.4
YFD8038S48H			36.0	0.16	7.68	4900	1.81	63.95	11.90	0.47	47.9
YFD8038B48L	Ball		36.0	0.08	3.84	3400	1.24	43.96	5.43	0.21	39.0
YFD8038B48M			36.0	0.11	5.28	4200	1.55	54.87	8.40	0.33	45.4
YFD8038B48H			36.0	0.16	7.68	4900	1.81	63.95	11.90	0.47	47.9
YFD8038B48U			36.0	0.26	12.48	5700	1.93	68.24	13.22	0.52	53.0
YFD8038B48E			36.0	0.32	15.36	6600	2.13	75.25	16.00	0.63	55.3
YFD8038B48V			36.0	0.50	18.00	7500	2.62	92.43	23.83	0.94	62.1

Notes1: The catalog have detail information in the front page for the functions.

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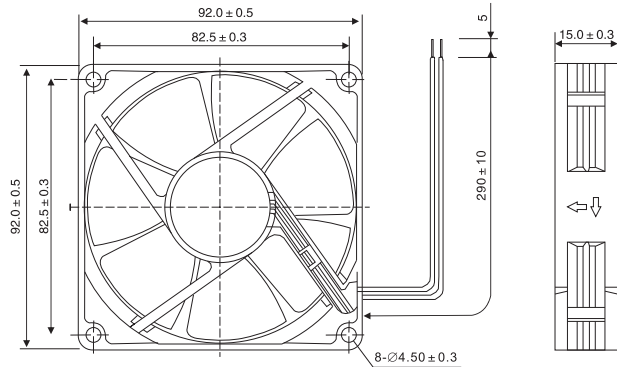


YUNFANPOWER

DC AXIAL FAN

92 × 92 × 15mm

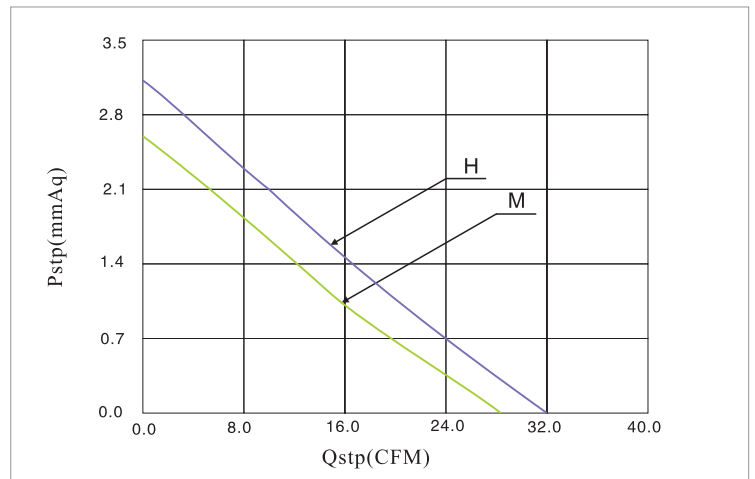
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF9220-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD9215S12M	Sleeve	12	5.0	0.12	1.44	2500	0.80	28.63	2.57	0.10	34.0
YFD9215S12H			5.0	0.15	1.80	3000	0.89	31.65	3.10	0.12	36.7
YFD9215B12M	Ball		5.0	0.12	1.44	2500	0.80	28.63	2.57	0.10	34.0
YFD9215B12H			5.0	0.15	1.80	3000	0.89	31.65	3.10	0.12	36.7
YFD9215S24M	Sleeve	24	12.0	0.06	1.44	2500	0.80	28.63	2.57	0.10	34.0
YFD9215S24H			12.0	0.10	2.40	3000	0.89	31.65	3.10	0.12	36.7
YFD9215B24M	Ball		12.0	0.06	1.44	2500	0.80	28.63	2.57	0.10	34.0
YFD9215B24H			12.0	0.10	2.40	3000	0.89	31.65	3.10	0.12	36.7

Notes1:The catalog have detail information in the front page for the functions.

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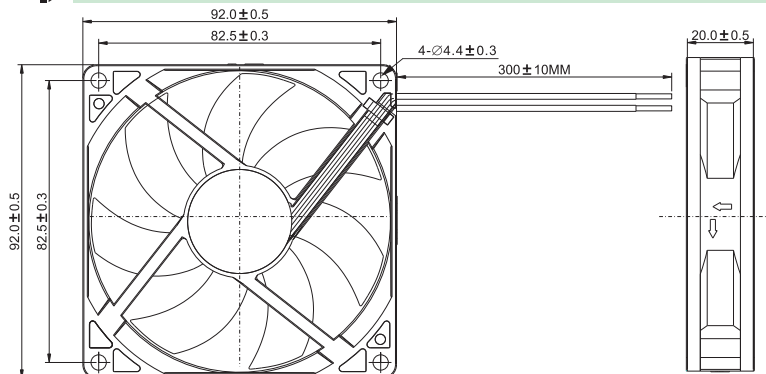
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DC AXIAL FAN

92x92x20mm



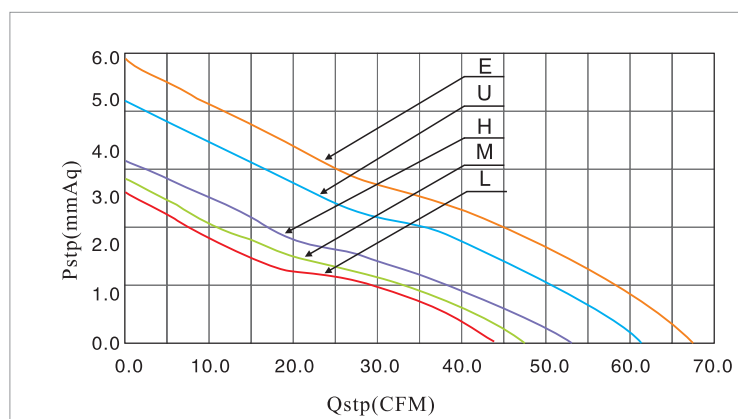
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF9220-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD9220S12L	Sleeve	12	5.0	0.10	1.20	2100	1.25	44.07	2.61	0.10	31.4
YFD9220S12M			5.0	0.15	1.80	2400	1.35	47.66	2.83	0.11	33.5
YFD9220S12H			5.0	0.20	2.40	2700	1.50	52.99	3.16	0.12	36.6
YFD9220S12U			5.0	0.28	3.36	3000	1.74	61.38	4.17	0.16	40.3
YFD9220S12E			5.0	0.35	4.20	3300	1.91	67.56	4.88	0.19	42.6
YFD9220B12L	Ball		5.0	0.10	1.20	2100	1.25	44.07	2.61	0.10	31.4
YFD9220B12M			5.0	0.15	1.80	2400	1.35	47.66	2.83	0.11	33.5
YFD9220B12H			5.0	0.20	2.40	2700	1.50	52.99	3.16	0.12	36.6
YFD9220B12U			5.0	0.28	3.36	3000	1.74	61.38	4.17	0.16	40.3
YFD9220B12E			5.0	0.35	4.20	3300	1.91	67.56	4.88	0.19	42.6
YFD9220S24L	Sleeve	24	12.0	0.06	1.44	2100	1.25	44.07	2.61	0.10	31.4
YFD9220S24M			12.0	0.08	1.92	2400	1.35	47.66	2.83	0.11	33.5
YFD9220S24H			12.0	0.12	2.88	2700	1.50	52.99	3.16	0.12	36.6
YFD9220S24U			12.0	0.15	3.60	3000	1.74	61.38	4.17	0.16	40.3
YFD9220S24E			12.0	0.18	4.32	3300	1.91	67.56	4.88	0.19	42.6
YFD9220B24L	Ball		12.0	0.06	1.44	2100	1.25	44.07	2.61	0.10	31.4
YFD9220B24M			12.0	0.08	1.92	2400	1.35	47.66	2.83	0.11	33.5
YFD9220B24H			12.0	0.12	2.88	2700	1.50	52.99	3.16	0.12	36.6
YFD9220B24U			12.0	0.15	3.60	3000	1.74	61.38	4.17	0.16	40.3
YFD9220B24E			12.0	0.18	4.32	3300	1.91	67.56	4.88	0.19	42.6

Notes1:The catalog have detail information in the front page for the functions.

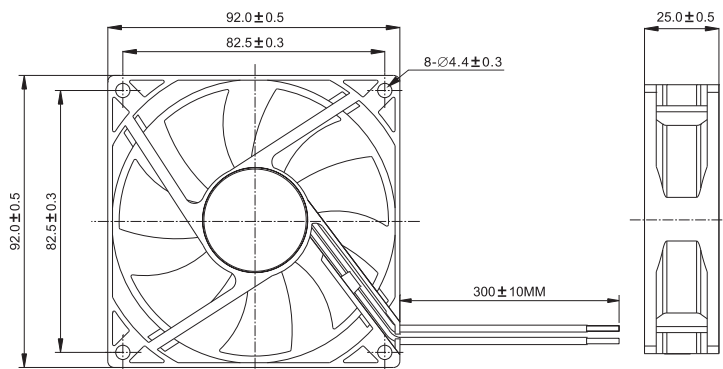
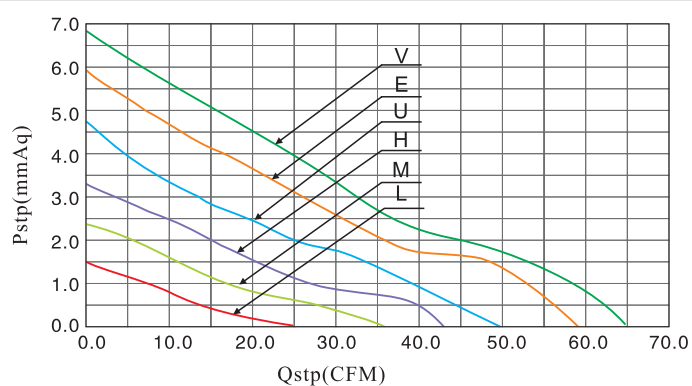
2:If you want another rpm or voltage or functions which one in the list,please contact with our sales.



YUNFANPOWER

92x92x25mm**GENERAL SPECIFICATION**

- ◆ DC Axial FANYF9225-AB
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

DC AXIAL FAN**DIMENSIONS DRAWING****P&Q CURVE(AT RATEDVOLTAGE)**

Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise	
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA	
YFD9225H05L	Hydraulic	5	4.0	0.19	0.95	2000	0.70	24.88	1.48	0.06	29.6	
YFD9225H05M			4.0	0.25	1.25	2400	1.02	35.97	2.36	0.09	31.4	
YFD9225H05H			4.0	0.30	1.50	2800	1.21	42.74	3.27	0.13	34.6	
YFD9225B05L	Ball		4.0	0.19	0.95	2000	0.70	24.88	1.48	0.06	29.6	
YFD9225B05M			4.0	0.25	1.25	2400	1.02	35.97	2.36	0.09	31.4	
YFD9225B05H			4.0	0.30	1.50	2800	1.21	42.74	3.27	0.13	34.6	
YFD9225H12L	Hydraulic	12	5.0	0.16	1.92	2000	0.70	24.88	1.48	0.06	29.6	
YFD9225H12M			5.0	0.19	2.28	2400	1.02	35.97	2.36	0.09	31.4	
YFD9225H12H			5.0	0.23	2.76	2800	1.21	42.74	3.27	0.13	34.6	
YFD9225B12L	Ball		5.0	0.16	1.92	2000	0.70	24.88	1.48	0.06	29.6	
YFD9225B12M			5.0	0.19	2.28	2400	1.02	35.97	2.36	0.09	31.4	
YFD9225B12H			5.0	0.23	2.76	2800	1.21	42.74	3.27	0.13	34.6	
YFD9225B12U	Ball	24	5.0	0.30	3.60	3200	1.41	49.69	4.76	0.19	37.4	
YFD9225B12E			5.0	0.40	4.80	3800	1.68	59.25	5.83	0.23	41.2	
YFD9225B12V			5.0	0.45	5.40	4200	1.84	65.09	6.84	0.27	44.6	
YFD9225H24L	Hydraulic		12.0	0.10	2.40	2000	0.70	24.88	1.48	0.06	29.6	
YFD9225H24M			12.0	0.12	2.88	2400	1.02	35.97	2.36	0.09	31.4	
YFD9225H24H			12.0	0.14	3.36	2800	1.21	42.74	3.27	0.13	34.6	
YFD9225B24L	Ball		12.0	0.10	2.40	2000	0.70	24.88	1.48	0.06	29.6	
YFD9225B24M			12.0	0.12	2.88	2400	1.02	35.97	2.36	0.09	31.4	
YFD9225B24H			12.0	0.14	3.36	2800	1.21	42.74	3.27	0.13	34.6	
YFD9225B24U	Ball	48	12.0	0.28	6.72	3200	1.41	49.69	4.76	0.19	37.4	
YFD9225B24E			12.0	0.38	9.12	3800	1.68	59.25	5.83	0.23	41.2	
YFD9225H48L			Hydraulic	24.0	0.05	2.40	2000	0.70	24.88	1.48	0.06	29.6
YFD9225H48M	24.0			0.05	2.40	2400	1.02	35.97	2.36	0.09	31.4	
YFD9225H48H	24.0			0.07	3.36	2800	1.21	42.74	3.27	0.13	34.6	
YFD9225H48M	Hydraulic		24.0	0.11	5.28	3200	1.41	49.69	4.76	0.19	37.4	
YFD9225H48H			24.0	0.15	7.20	3800	1.68	59.25	5.83	0.23	41.2	
YFD9225B48L			Ball	24.0	0.05	2.40	2000	0.70	24.88	1.48	0.06	29.6
YFD9225B48M	24.0			0.05	2.40	2400	1.02	35.97	2.36	0.09	31.4	
YFD9225B48H	24.0			0.07	3.36	2800	1.21	42.74	3.27	0.13	34.6	
YFD9225B48U	Ball		48	24.0	0.11	5.28	3200	1.41	49.69	4.76	0.19	37.4
YFD9225B48E				24.0	0.15	7.20	3800	1.68	59.25	5.83	0.23	41.2

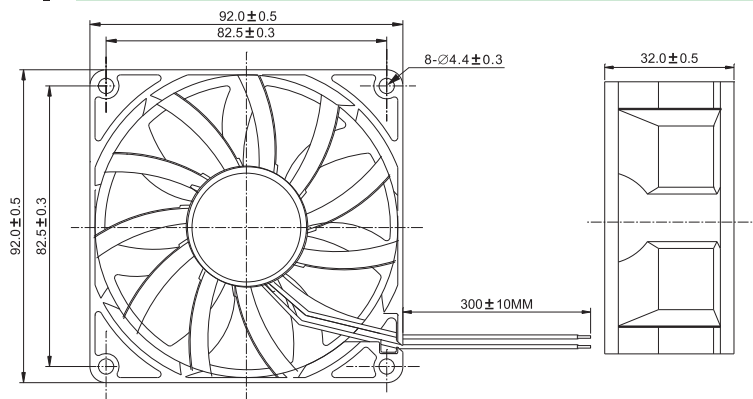
DC AXIAL FAN



92x92x32mm



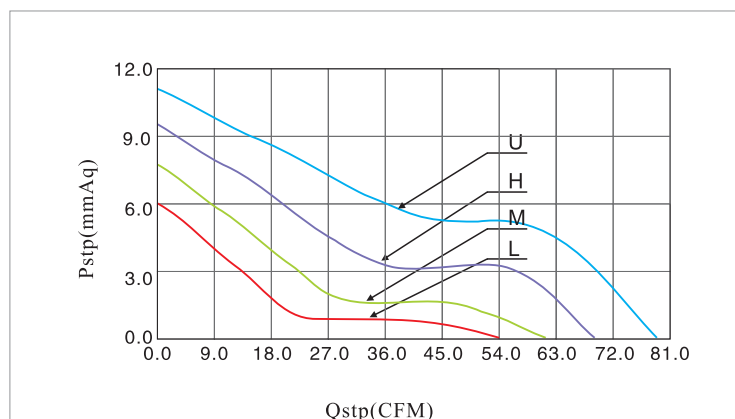
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF9232-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise	
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA	
YFD9232S12L	Sleeve	12	6.0	0.35	4.20	3000	1.55	54.60	6.12	0.24	36.8	
YFD9232S12M			6.0	0.49	5.88	3500	1.73	61.20	7.82	0.31	40.2	
YFD9232S12H			6.0	0.68	8.16	4000	1.96	69.30	9.58	0.38	42.3	
YFD9232S12U			6.0	0.93	11.16	4500	2.24	79.10	11.20	0.44	45.6	
YFD9232B12L	Ball		6.0	0.35	4.20	3000	1.55	54.60	6.12	0.24	36.8	
YFD9232B12M			6.0	0.49	5.88	3500	1.73	61.20	7.82	0.31	40.2	
YFD9232B12H			6.0	0.68	8.16	4000	1.96	69.30	9.58	0.38	42.3	
YFD9232B12U			6.0	0.93	11.16	4500	2.24	79.10	11.20	0.44	45.6	
YFD9232S24L	Sleeve		24	12.0	0.18	4.32	3000	1.55	54.60	6.12	0.24	36.8
YFD9232S24M				12.0	0.25	6.00	3500	1.73	61.20	7.82	0.31	40.2
YFD9232S24H				12.0	0.37	8.88	4000	1.96	69.30	9.58	0.38	42.3
YFD9232S24U				12.0	0.48	11.52	4500	2.24	79.10	11.20	0.44	45.6
YFD9232B24L	Ball			12.0	0.18	4.32	3000	1.55	54.60	6.12	0.24	36.8
YFD9232B24M				12.0	0.25	6.00	3500	1.73	61.20	7.82	0.31	40.2
YFD9232B24H				12.0	0.37	8.88	4000	1.96	69.30	9.58	0.38	42.3
YFD9232B24U				12.0	0.48	11.52	4500	2.24	79.10	11.20	0.44	45.6
YFD9232S48L	Sleeve	48	24.0	0.11	5.28	3000	1.55	54.60	6.12	0.24	36.8	
YFD9232S48M			24.0	0.13	6.24	3500	1.73	61.20	7.82	0.31	40.2	
YFD9232S48H			24.0	0.18	8.64	4000	1.96	69.30	9.58	0.38	42.3	
YFD9232S48U			24.0	0.23	11.04	4500	2.24	79.10	11.20	0.44	45.6	
YFD9232B48L	Ball		24.0	0.11	5.28	3000	1.55	54.60	6.12	0.24	36.8	
YFD9232B48M			24.0	0.13	6.24	3500	1.73	61.20	7.82	0.31	40.2	
YFD9232B48H			24.0	0.18	8.64	4000	1.96	69.30	9.58	0.38	42.3	
YFD9232B48U			24.0	0.23	11.04	4500	2.24	79.10	11.20	0.44	45.6	

Notes1:The catalog have detail information in the front page for the functions.

2:If you want another rpm or voltage or functions which one in the list,please contact with our sales.



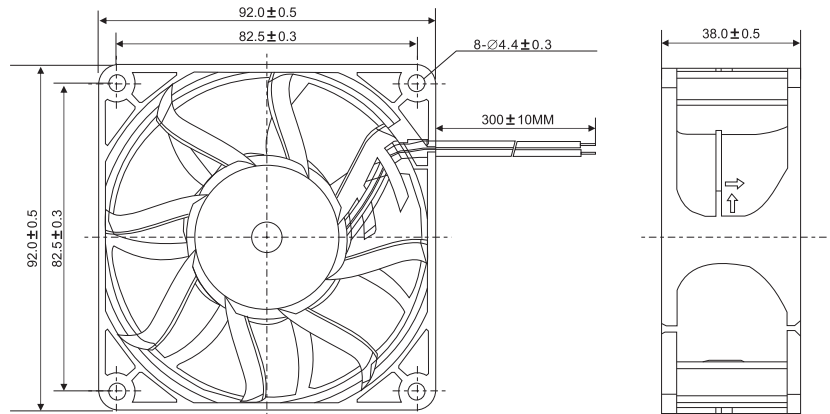
YUNFANPOWER

DC AXIAL FAN

92x92x38mm



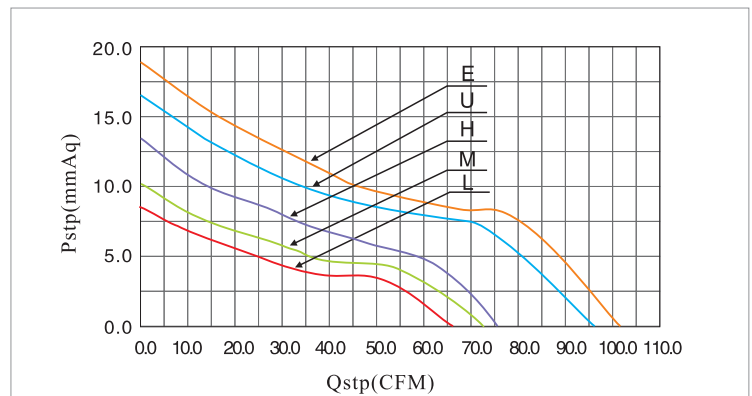
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF9238-AB
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise	
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA	
YFD9238S12L	Sleeve	12	6.0	0.35	4.20	3200	1.83	64.80	6.37	0.25	43.6	
YFD9238S12M			6.0	0.50	6.00	3800	2.06	72.74	7.89	0.31	47.7	
YFD9238S12H			6.0	0.75	9.00	4400	2.38	83.93	10.28	0.40	51.1	
YFD9238B12L	Ball		6.0	0.35	4.20	3200	1.83	64.80	6.37	0.25	43.6	
YFD9238B12M			6.0	0.50	6.00	3800	2.06	72.74	7.89	0.31	47.7	
YFD9238B12H			6.0	0.75	9.00	4400	2.38	83.93	10.28	0.40	51.1	
YFD9238B12U			6.0	1.00	12.00	4800	2.81	99.12	11.86	0.47	52.1	
YFD9238B12E			6.0	1.50	18.00	6000	3.03	106.94	15.53	0.61	58.1	
YFD9238S24L	Sleeve		24	12.0	0.18	4.32	3200	1.83	64.80	6.37	0.25	43.6
YFD9238S24M				12.0	0.28	6.72	3800	2.06	72.74	7.89	0.31	47.7
YFD9238S24H				12.0	0.40	9.60	4400	2.38	83.93	10.28	0.40	51.1
YFD9238B24L	Ball			12.0	0.18	4.32	3200	1.83	64.80	6.37	0.25	43.6
YFD9238B24M				12.0	0.28	6.72	3800	2.06	72.74	7.89	0.31	47.7
YFD9238B24H				12.0	0.40	9.60	4400	2.38	83.93	10.28	0.40	51.1
YFD9238B24U				12.0	0.50	12.00	4800	2.81	99.12	11.86	0.47	52.1
YFD9238B24E				12.0	0.90	21.60	6000	3.03	106.94	15.53	0.61	58.1
YFD9238S48L	Sleeve	48		36.0	0.10	4.80	3200	1.83	64.80	6.37	0.25	43.6
YFD9238S48M				36.0	0.14	6.72	3800	2.06	72.74	7.89	0.31	47.7
YFD9238S48H				36.0	0.20	9.60	4400	2.38	83.93	10.28	0.40	51.1
YFD9238B48L	Ball			36.0	0.10	4.80	3200	1.83	64.80	6.37	0.25	43.6
YFD9238B48M				36.0	0.14	6.72	3800	2.06	72.74	7.89	0.31	47.7
YFD9238B48H				36.0	0.20	9.60	4400	2.38	83.93	10.28	0.40	51.1
YFD9238B48U				36.0	0.30	14.40	4800	2.81	99.12	11.86	0.47	52.1
YFD9238B48E				36.0	0.40	19.20	6000	3.03	106.94	15.53	0.61	58.1

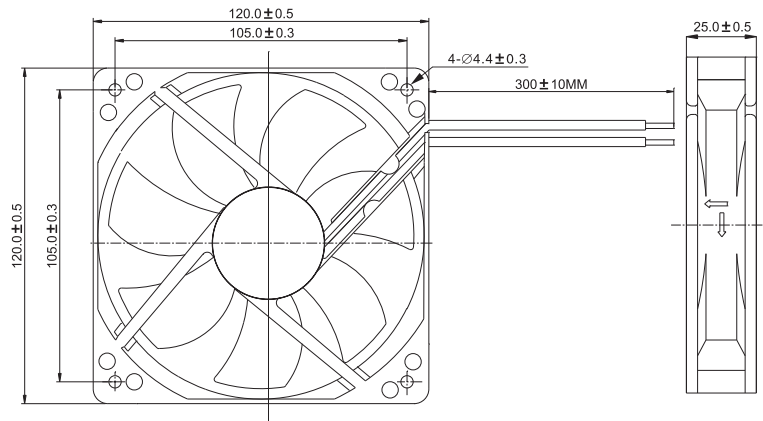
Notes1:The catalog have detail information in the front page for the functions.

2:If you want another rpm or voltage or functions which one in the list,please contact with our sales.

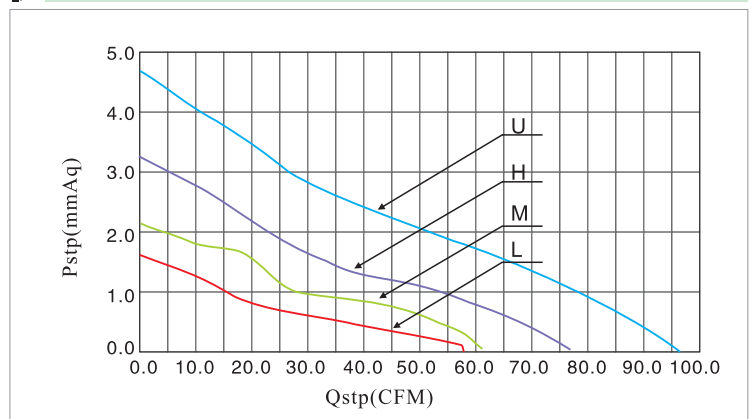
DC AXIAL FAN

120x120x25mm-1

DIMENSIONS DRAWING



P&Q CURVE(AT RATEDVOLTAGE)



GENERAL SPECIFICATION

- ◆ DC Axial FANYF12025-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD12025H12L-1	Hydraulic	12	5.0	0.18	2.16	1700	1.62	57.31	1.60	0.06	32.7
YFD12025H12M-1			5.0	0.24	2.88	2000	1.73	61.09	2.14	0.08	35.5
YFD12025H12H-1			5.0	0.32	3.84	2300	2.19	77.30	3.25	0.13	39.0
YFD12025B12L-1	Ball		5.0	0.18	2.16	1700	1.62	57.31	1.60	0.06	32.7
YFD12025B12M-1			5.0	0.24	2.88	2000	1.73	61.09	2.14	0.08	35.5
YFD12025B12H-1			5.0	0.32	3.84	2300	2.19	77.30	3.25	0.13	39.0
YFD12025B12U-1			5.0	0.42	5.04	2800	2.73	96.51	4.70	0.19	44.4
YFD12025H24L-1	Hydraulic	24	12.0	0.12	2.88	1700	1.62	57.31	1.60	0.06	32.7
YFD12025H24M-1			12.0	0.15	3.60	2000	1.73	61.09	2.14	0.08	35.5
YFD12025H24H-1			12.0	0.20	4.80	2300	2.19	77.30	3.25	0.13	39.0
YFD12025B24L-1	Ball		12.0	0.12	2.88	1700	1.62	57.31	1.60	0.06	32.7
YFD12025B24M-1			12.0	0.15	3.60	2000	1.73	61.09	2.14	0.08	35.5
YFD12025B24H-1			12.0	0.20	4.80	2300	2.19	77.30	3.25	0.13	39.0
YFD12025B24U-1			12.0	0.30	7.20	2800	2.73	96.51	4.70	0.19	44.4

Notes1:The catalog have detail information in the front page for the functions.
2:If you want another rpm or voltage or functions which one in the list,please contact with our sales.



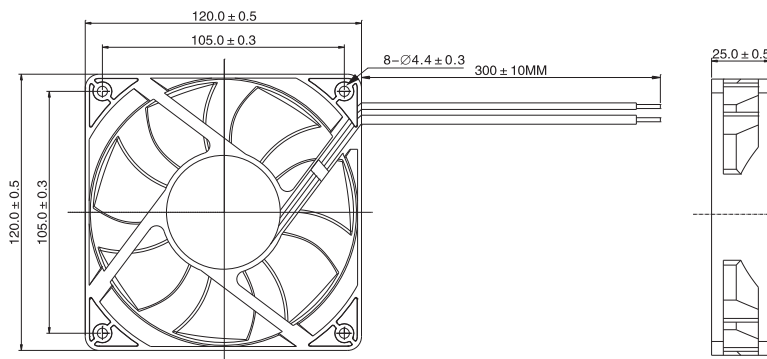
YUNFANPOWER

DC AXIAL FAN

120x120x25mm-2



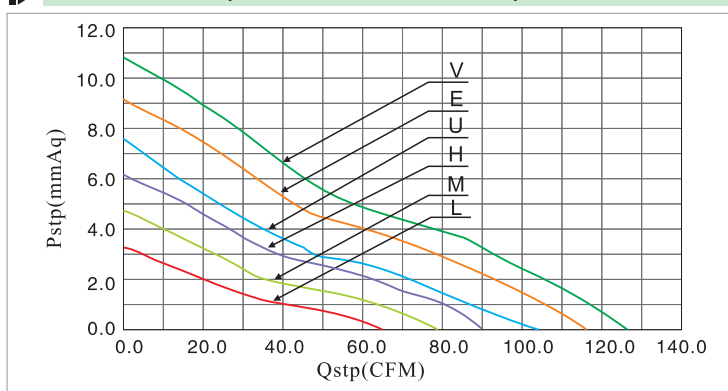
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF12025-B
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)

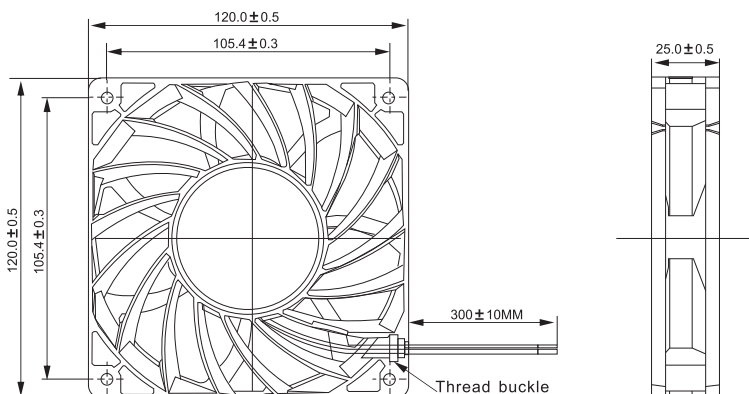


Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD12025H12L-2	Hydraulic	12	5.0	0.18	2.16	2000	1.85	65.38	3.29	0.13	35.5
YFD12025H12M-2			5.0	0.24	2.88	2400	2.24	79.20	4.72	0.19	39.1
YFD12025H12H-2			5.0	0.32	3.84	2800	2.57	90.70	6.20	0.24	43.0
YFD12025H12U-2			5.0	0.42	5.04	3200	2.94	103.76	7.61	0.30	46.8
YFD12025H12E-2			5.0	0.55	6.60	3600	3.29	116.32	9.19	0.36	49.9
YFD12025B12L-2	Ball		5.0	0.18	2.16	2000	1.85	65.38	3.29	0.13	35.5
YFD12025B12M-2			5.0	0.24	2.88	2400	2.24	79.20	4.72	0.19	39.1
YFD12025B12H-2			5.0	0.32	3.84	2800	2.57	90.70	6.20	0.24	43.0
YFD12025B12U-2			5.0	0.42	5.04	3200	2.94	103.76	7.61	0.30	46.8
YFD12025B12E-2			5.0	0.55	6.60	3600	3.29	116.32	9.19	0.36	49.9
YFD12025B12V-2			5.0	0.80	9.60	4000	3.58	126.36	10.90	0.43	52.0
YFD12025H24L-2	Hydraulic	24	12.0	0.12	2.88	2000	1.85	65.38	3.29	0.13	35.5
YFD12025H24M-2			12.0	0.15	3.60	2400	2.24	79.20	4.72	0.19	39.1
YFD12025H24H-2			12.0	0.20	4.80	2800	2.57	90.70	6.20	0.24	43.0
YFD12025H24U-2			12.0	0.30	7.20	3200	2.94	103.76	7.61	0.30	46.8
YFD12025H24E-2			12.0	0.40	9.60	3600	3.29	116.32	9.19	0.36	49.9
YFD12025B24L-2	Ball		12.0	0.12	2.88	2000	1.85	65.38	3.29	0.13	35.5
YFD12025B24M-2			12.0	0.15	3.60	2400	2.24	79.20	4.72	0.19	39.1
YFD12025B24H-2			12.0	0.20	4.80	2800	2.57	90.70	6.20	0.24	43.0
YFD12025B24U-2			12.0	0.30	7.20	3200	2.94	103.76	7.61	0.30	46.8
YFD12025B24E-2			12.0	0.40	9.60	3600	3.29	116.32	9.19	0.36	49.9
YFD12025B24V-2			12.0	0.50	12.00	4000	3.58	126.36	10.90	0.43	52.0
YFD12025H48L-2	Hydraulic	48	24.0	0.08	3.84	2000	1.85	65.38	3.29	0.13	35.5
YFD12025H48M-2			24.0	0.10	4.80	2400	2.24	79.20	4.72	0.19	39.1
YFD12025H48H-2			24.0	0.14	6.72	2800	2.57	90.70	6.20	0.24	43.0
YFD12025H48U-2			24.0	0.18	8.64	3200	2.94	103.76	7.61	0.30	46.8
YFD12025H48E-2			24.0	0.25	12.00	3600	3.29	116.32	9.19	0.36	49.9
YFD12025B48L-2	Ball		24.0	0.08	3.84	2000	1.85	65.38	3.29	0.13	35.5
YFD12025B48M-2			24.0	0.10	4.80	2400	2.24	79.20	4.72	0.19	39.1
YFD12025B48H-2			24.0	0.14	6.72	2800	2.57	90.70	6.20	0.24	43.0
YFD12025B48U-2			24.0	0.18	8.64	3200	2.94	103.76	7.61	0.30	46.8
YFD12025B48E-2			24.0	0.25	12.00	3600	3.29	116.32	9.19	0.36	49.9
YFD12025B48V-2			24.0	0.32	15.36	4000	3.58	126.36	10.90	0.43	52.0

DC AXIAL FAN

120x120x25mm-3

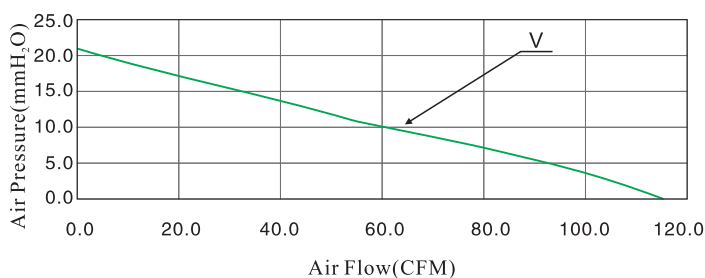
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF12025-C
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATED VOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M ³ /min	CFM	mmH ₂ O	INH ₂ O	dBA
YFD12025B12V-3	Ball	12	5.0	0.65	7.80	5500	3.25	114.70	21.10	0.83	55.5
YFD12025B24V-3	Ball	24	12.0	0.40	9.60	5500	3.25	114.70	21.10	0.83	55.5
YFD12025B48V-3	Ball	48	24.0	0.25	12.00	5500	3.25	114.70	21.10	0.83	55.5

Notes1:The catalog have detail information in the front page for the functions.

2:If you want another rpm or voltage or functions which one in the list,please contact with our sales.

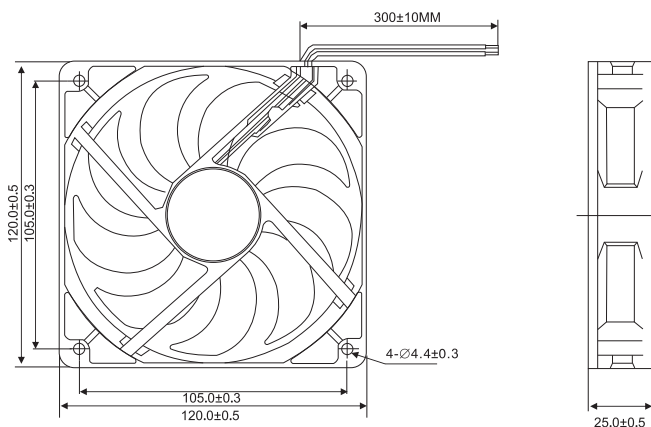


YUNFANPOWER

DC AXIAL FAN

120x120x25mm-4

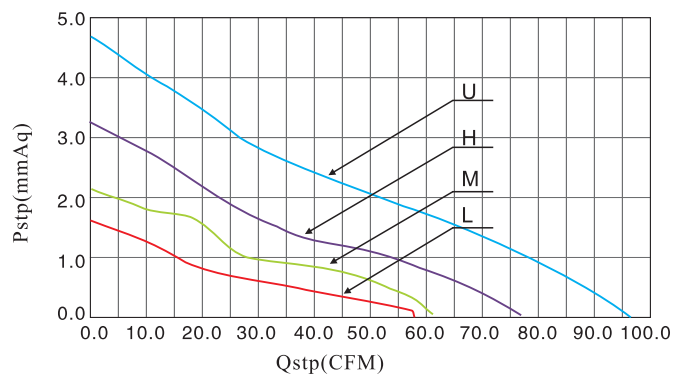
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF12025-D
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD12025H12L-4	Hydraulic	12	5.0	0.32	3.84	2300	2.18	77.20	3.15	0.12	39.1
YFD12025H12M-4			5.0	0.24	2.88	2000	1.72	61.00	2.04	0.08	35.4
YFD12025H12H-4			5.0	0.18	2.16	1700	1.61	57.21	1.50	0.06	32.6
YFD12025B12L-4	Ball		5.0	0.42	5.04	2800	2.73	96.51	4.70	0.19	44.3
YFD12025B12M-4			5.0	0.32	3.84	2300	2.18	77.20	3.15	0.12	39.1
YFD12025B12H-4			5.0	0.24	2.88	2000	1.72	61.00	2.04	0.08	35.4
YFD12025B12U-4			5.0	0.18	2.16	1700	1.61	57.21	1.50	0.06	32.6
YFD12025H24L-4	Hydraulic	24	12.0	0.20	4.80	2300	2.18	77.20	3.15	0.12	39.1
YFD12025H24M-4			12.0	0.15	3.60	2000	1.72	61.00	2.04	0.08	35.4
YFD12025H24H-4			12.0	0.12	2.88	1700	1.61	57.21	1.50	0.06	32.6
YFD12025B24L-4	Ball		12.0	0.30	7.20	2800	2.73	96.51	4.70	0.19	44.3
YFD12025B24M-4			12.0	0.20	4.80	2300	2.18	77.20	3.15	0.12	39.1
YFD12025B24H-4			12.0	0.15	3.60	2000	1.72	61.00	2.04	0.08	35.4
YFD12025B24U-4			12.0	0.12	2.88	1700	1.61	57.21	1.50	0.06	32.6

Notes1: The catalog have detail information in the front page for the functions.

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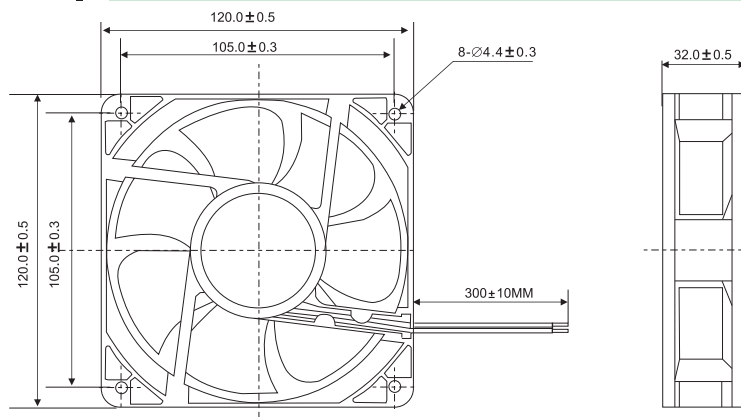
E-mail: info@yunfanpower.com

DC AXIAL FAN

120x120x32mm



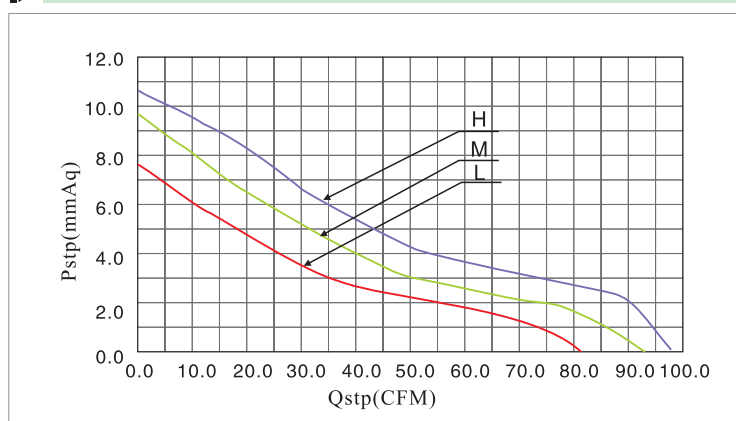
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF12025-AB
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD12032S12L	Sleeve	12	5.0	0.32	3.84	2900	2.30	81.41	7.67	0.30	41.4
YFD12032S12M			5.0	0.50	6.00	3300	2.62	92.52	9.66	0.38	45.2
YFD12032S12H			5.0	0.60	7.20	3750	2.77	98.02	10.60	0.42	50.5
YFD12032B12L	Ball		5.0	0.32	3.84	2900	2.30	81.41	7.67	0.30	41.4
YFD12032B12M			5.0	0.50	6.00	3300	2.62	92.52	9.66	0.38	45.2
YFD12032B12H			5.0	0.60	7.20	3750	2.77	98.02	10.60	0.42	50.5
YFD12032S24L	Sleeve	24	12.0	0.16	3.84	2900	2.30	81.41	7.67	0.30	41.4
YFD12032S24M			12.0	0.22	5.28	3300	2.62	92.52	9.66	0.38	45.2
YFD12032S24H			12.0	0.28	6.72	3750	2.77	98.02	10.60	0.42	50.5
YFD12032B24L	Ball		12.0	0.16	3.84	2900	2.30	81.41	7.67	0.30	41.4
YFD12032B24M			12.0	0.22	5.28	3300	2.62	92.52	9.66	0.38	45.2
YFD12032B24H			12.0	0.28	6.72	3750	2.77	98.02	10.60	0.42	50.5
YFD12032S48L	Sleeve	48	24.00	0.13	6.24	2900	2.30	81.41	7.67	0.30	41.4
YFD12032S48M			24.00	0.15	7.20	3300	2.62	92.52	9.66	0.38	45.2
YFD12032S48H			24.00	0.18	8.64	3750	2.77	98.02	10.60	0.42	50.5
YFD12032B48L	Ball		24.00	0.13	6.24	2900	2.30	81.41	7.67	0.30	41.4
YFD12032B48M			24.00	0.15	7.20	3300	2.62	92.52	9.66	0.38	45.2
YFD12032B48H			24.00	0.18	8.64	3750	2.77	98.02	10.60	0.42	50.5

Notes1: The catalog have detail information in the front page for the functions.

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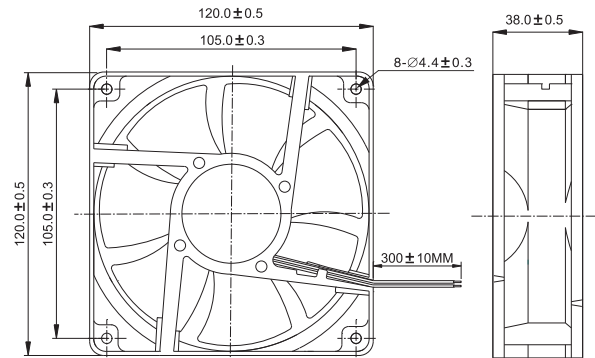


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DC AXIAL FAN

120x120x38mm-1

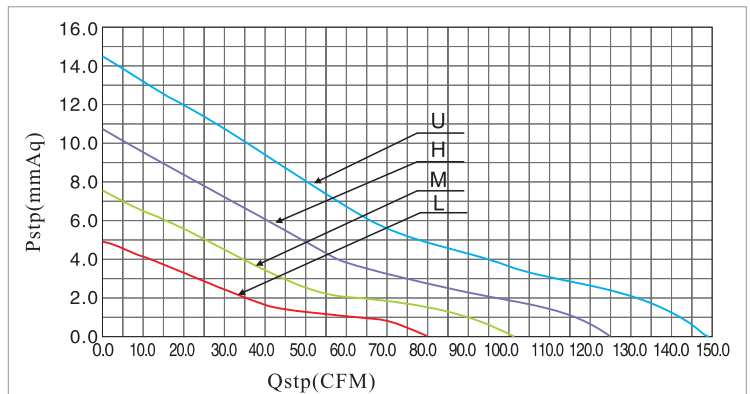
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF12038-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATED VOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD12038S12L-1	Sleeve	12	5.0	0.25	3.00	2000	2.27	80.12	4.95	0.19	34.8
YFD12038S12M-1			5.0	0.40	4.80	2500	2.87	101.56	7.45	0.29	40.3
YFD12038S12H-1			5.0	0.70	8.40	3000	3.53	124.89	10.75	0.42	45.0
YFD12038B12L-1	Ball		5.0	0.25	3.00	2000	2.27	80.12	4.95	0.19	34.8
YFD12038B12M-1			5.0	0.40	4.80	2500	2.87	101.56	7.45	0.29	40.3
YFD12038B12H-1			5.0	0.70	8.40	3000	3.53	124.89	10.75	0.42	45.0
YFD12038B12U-1			5.0	0.80	9.60	3500	4.22	149.12	14.44	0.57	50.1
YFD12038S24L-1	Sleeve	24	12.0	0.20	4.80	2000	2.27	80.12	4.95	0.19	34.8
YFD12038S24M-1			12.0	0.30	7.20	2500	2.87	101.56	7.45	0.29	40.3
YFD12038S24H-1			12.0	0.40	9.60	3000	3.53	124.89	10.75	0.42	45.0
YFD12038B24L-1	Ball		12.0	0.20	4.80	2000	2.27	80.12	4.95	0.19	34.8
YFD12038B24M-1			12.0	0.30	7.20	2500	2.87	101.56	7.45	0.29	40.3
YFD12038B24H-1			12.0	0.40	9.60	3000	3.53	124.89	10.75	0.42	45.0
YFD12038B24U-1			12.0	0.60	14.40	3500	4.22	149.12	14.44	0.57	50.1
YFD12038S48L-1	Sleeve	48	24.0	0.13	6.24	2000	2.27	80.12	4.95	0.19	34.8
YFD12038S48M-1			24.0	0.15	7.20	2500	2.87	101.56	7.45	0.29	40.3
YFD12038S48H-1			24.0	0.20	9.60	3000	3.53	124.89	10.75	0.42	45.0
YFD12038B48L-1	Ball		24.0	0.13	6.24	2000	2.27	80.12	4.95	0.19	34.8
YFD12038B48M-1			24.0	0.15	7.20	2500	2.87	101.56	7.45	0.29	40.3
YFD12038B48H-1			24.0	0.20	9.60	3000	3.53	124.89	10.75	0.42	45.0
YFD12038B48U-1			24.0	0.25	12.00	3500	4.22	149.12	14.44	0.57	50.1

Notes1:The catalog have detail information in the front page for the functions.

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Shenzhen Yunfan Power Co.Limited

E-mail:info@yunfanpower.com

DC AXIAL FAN

120x120x38mm-2

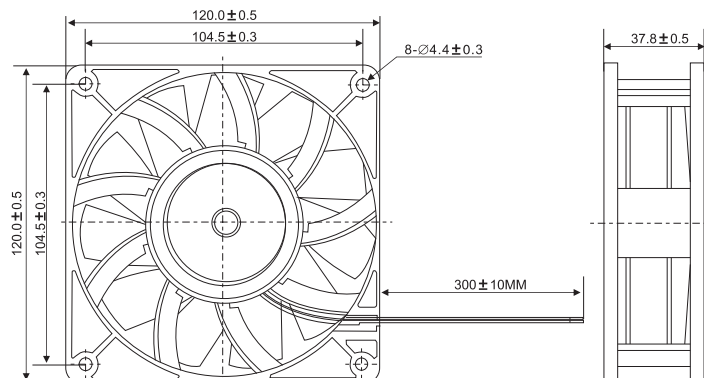
IP 68 waterproof 防水款



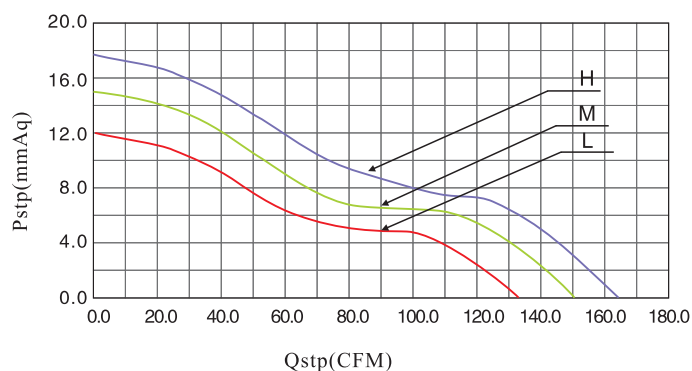
GENERAL SPECIFICATION

- ◆ DC Axial FANYF12038-B
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

DIMENSIONS DRAWING



P&Q CURVE(AT RATEDVOLTAGE)



Model		Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	Function	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD12038B12L-2	IP 68	Ball	12	5.0	1.20	14.40	3200	3.78	133.43	11.93	0.47	53.9
YFD12038B12M-2	IP 68			5.0	1.50	18.00	3600	4.27	150.78	14.97	0.59	57.7
YFD12038B12H-2	IP 68			5.0	2.00	24.00	4000	4.67	164.96	17.64	0.69	60.1
YFD12038B24L-2	IP 68	Ball	24	12.0	0.56	13.44	3200	3.78	133.43	11.93	0.47	53.9
YFD12038B24M-2	IP 68			12.0	0.78	18.72	3600	4.27	150.78	14.97	0.59	57.7
YFD12038B24H-2	IP 68			12.0	0.90	21.60	4000	4.67	164.96	17.64	0.69	60.1
YFD12038B48L-2	IP 68	Ball	48	24.0	0.28	13.44	3200	3.78	133.43	11.93	0.47	53.9
YFD12038B48M-2	IP 68			24.0	0.38	18.24	3600	4.27	150.78	14.97	0.59	57.7
YFD12038B48H-2	IP 68			24.0	0.50	24.00	4000	4.67	164.96	17.64	0.69	60.1

Notes1: The catalog have detail information in the front page for the functions.

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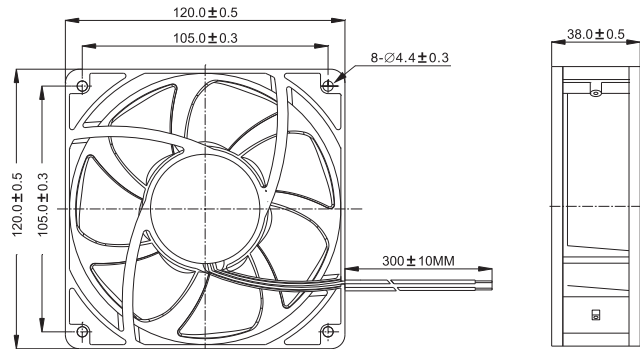


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DC AXIAL FAN

120x120x38mm-3

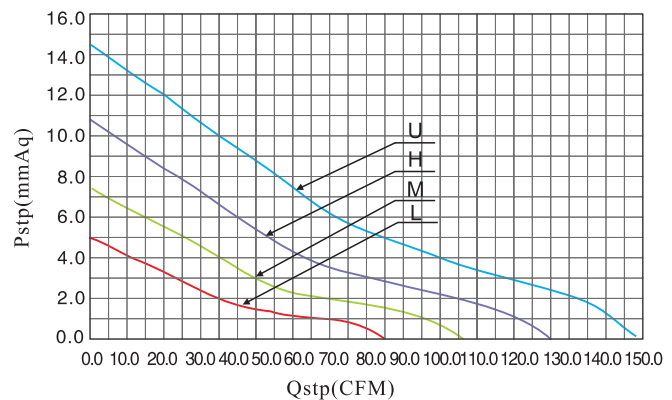
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF12038-C
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD12038S12L-3	Sleeve	12	5.0	0.25	3.00	2000	2.27	80.12	4.95	0.19	34.8
YFD12038S12M-3			5.0	0.40	4.80	2500	2.87	101.56	7.45	0.29	40.3
YFD12038S12H-3			5.0	0.70	8.40	3000	3.53	124.89	10.75	0.42	45.0
YFD12038B12L-3	Ball		5.0	0.25	3.00	2000	2.27	80.12	4.95	0.19	34.8
YFD12038B12M-3			5.0	0.40	4.80	2500	2.87	101.56	7.45	0.29	40.3
YFD12038B12H-3			5.0	0.70	8.40	3000	3.53	124.89	10.75	0.42	45.0
YFD12038B12U-3			5.0	0.80	9.60	3500	4.22	149.12	14.44	0.57	50.1
YFD12038S24L-3	Sleeve	24	12.0	0.20	4.80	2000	2.27	80.12	4.95	0.19	34.8
YFD12038S24M-3			12.0	0.30	7.20	2500	2.87	101.56	7.45	0.29	40.3
YFD12038S24H-3			12.0	0.40	9.60	3000	3.53	124.89	10.75	0.42	45.0
YFD12038B24L-3	Ball		12.0	0.20	4.80	2000	2.27	80.12	4.95	0.19	34.8
YFD12038B24M-3			12.0	0.30	7.20	2500	2.87	101.56	7.45	0.29	40.3
YFD12038B24H-3			12.0	0.40	9.60	3000	3.53	124.89	10.75	0.42	45.0
YFD12038B24U-3			12.0	0.60	14.40	3500	4.22	149.12	14.44	0.57	50.1
YFD12038S48L-3	Sleeve	48	24.0	0.13	6.24	2000	2.27	80.12	4.95	0.19	34.8
YFD12038S48M-3			24.0	0.15	7.20	2500	2.87	101.56	7.45	0.29	40.3
YFD12038S48H-3			24.0	0.20	9.60	3000	3.53	124.89	10.75	0.42	45.0
YFD12038B48L-3	Ball		24.0	0.13	6.24	2000	2.27	80.12	4.95	0.19	34.8
YFD12038B48M-3			24.0	0.15	7.20	2500	2.87	101.56	7.45	0.29	40.3
YFD12038B48H-3			24.0	0.20	9.60	3000	3.53	124.89	10.75	0.42	45.0
YFD12038B48U-3			24.0	0.25	12.00	3500	4.22	149.12	14.44	0.57	50.1

Notes1: The catalog have detail information in the front page for the functions.

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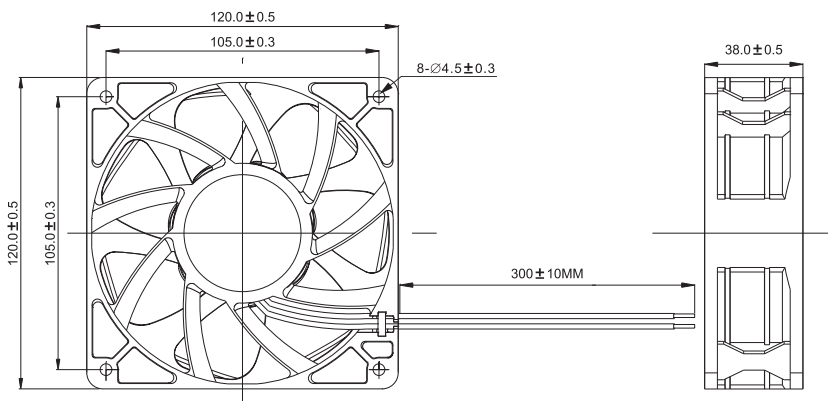
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E-mail: info@yunfanpower.com

DC AXIAL FAN

120x120x38mm-4

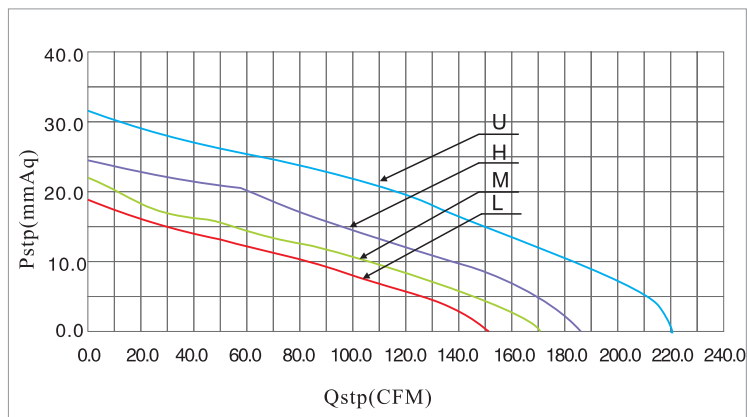
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF12038-D
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD12038B12L-4	Ball	12	5.0	1.20	14.40	5000	4.27	150.83	19.06	0.75	60.1
YFD12038B12M-4			5.0	1.50	18.00	5500	4.83	170.73	21.93	0.86	61.5
YFD12038B12H-4			5.0	2.00	24.00	6000	5.25	185.66	24.44	0.96	63.0
YFD12038B12U-4			5.0	3.90	46.80	6800	6.23	220.12	31.56	1.24	66.8
YFD12038B24L-4	Ball	24	12.0	0.50	12.00	5000	4.27	150.83	19.06	0.75	60.1
YFD12038B24M-4			12.0	0.60	14.40	5500	4.83	170.73	21.93	0.86	61.5
YFD12038B24H-4			12.0	0.90	21.60	6000	5.25	185.66	24.44	0.96	63.0
YFD12038B24U-4			12.0	1.50	36.00	6800	6.23	220.12	32.56	1.28	65.8
YFD12038B48L-4	Ball	48	24.0	0.26	12.48	5000	4.27	150.83	19.06	0.75	60.1
YFD12038B48M-4			24.0	0.30	14.40	5500	4.83	170.73	21.93	0.86	61.5
YFD12038B48H-4			24.0	0.50	24.00	6000	5.25	185.66	24.44	0.96	63.0
YFD12038B48U-4			24.0	0.80	38.40	6800	6.23	220.12	32.56	1.28	65.8

Notes1:The catalog have detail information in the front page for the functions.

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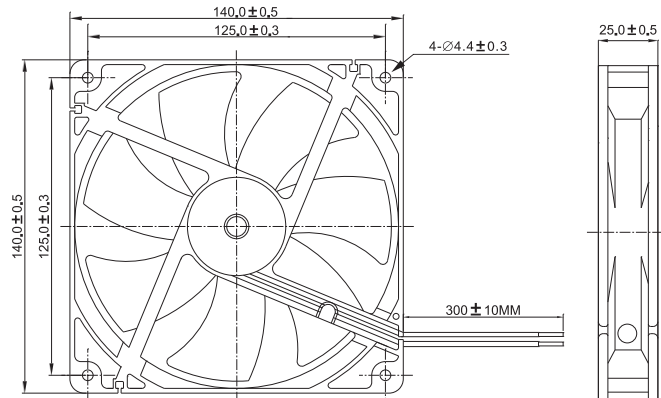
YUNFANPOWER

DC AXIAL FAN

140x140x25mm



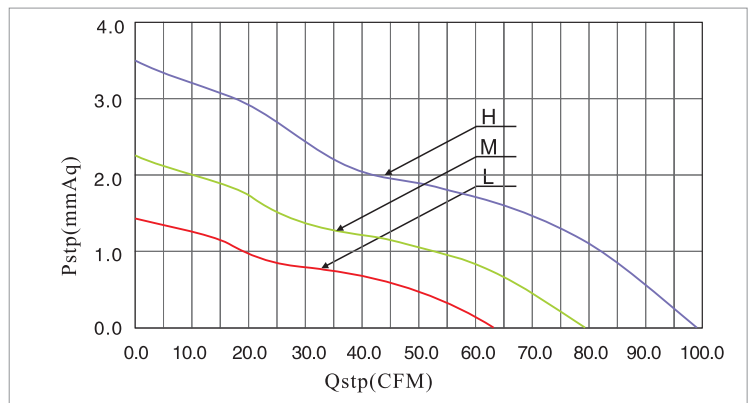
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF14025-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD14025S12L	Sleeve	12	5.0	0.19	2.28	1500	1.80	63.51	1.44	0.06	31.0
YFD14025S12M			5.0	0.39	4.68	2000	2.25	79.39	2.25	0.09	35.7
YFD14025S12H			5.0	0.68	8.16	2500	2.81	99.24	3.51	0.14	41.0
YFD14025B12L	Ball		5.0	0.19	2.28	1500	1.80	63.51	1.44	0.06	31.0
YFD14025B12M			5.0	0.39	4.68	2000	2.25	79.39	2.25	0.09	35.7
YFD14025B12H			5.0	0.68	8.16	2500	2.81	99.24	3.51	0.14	41.0
YFD14025S24L	Sleeve	24	12.0	0.11	2.64	1500	1.80	63.51	1.44	0.06	31.0
YFD14025S24M			12.0	0.18	4.32	2000	2.25	79.39	2.25	0.09	35.7
YFD14025S24H			12.0	0.33	7.92	2500	2.81	99.24	3.51	0.14	41.0
YFD14025B24L	Ball		12.0	0.11	2.64	1500	1.80	63.51	1.44	0.06	31.0
YFD14025B24M			12.0	0.18	4.32	2000	2.25	79.39	2.25	0.09	35.7
YFD14025B24H			12.0	0.33	7.92	2500	2.81	99.24	3.51	0.14	41.0

Notes1:The catalog have detail information in the front page for the functions.

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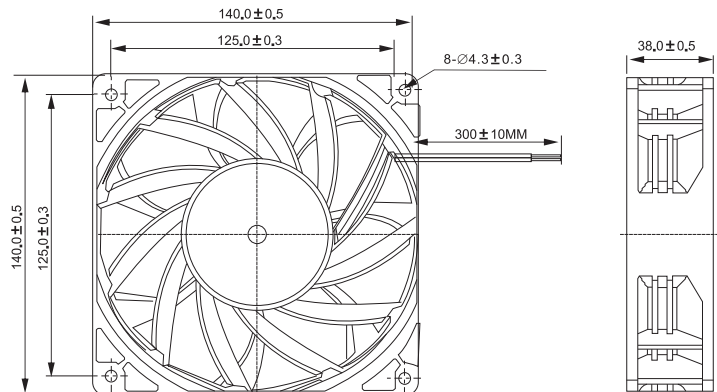
E-mail:info@yunfanpower.com

DC AXIAL FAN

140x140x38mm



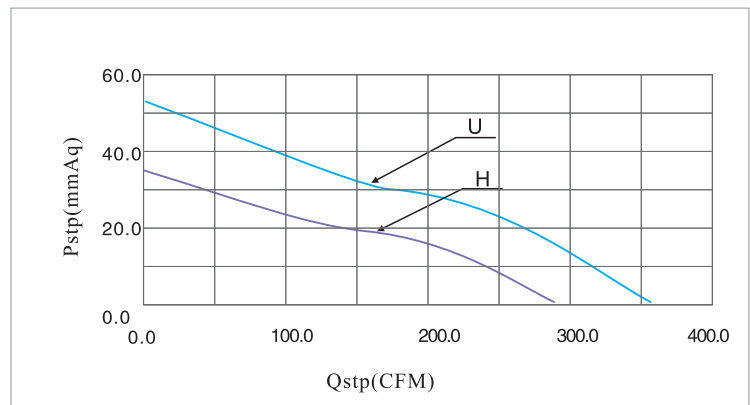
DIMENSIONS DRAWING



AVAILABLE FUNCTIONS

- 1.Moto protection
AS
- 2.Signal out put
FG **RD**
- 3.Speed control mode
PWM **TC**

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M ³ /min	CFM	mmH ₂ O	INH ₂ O	dBA
YFD14038B12U	Ball	12	5.0	6.50	78	8000	10.17	359.52	52.74	2.08	75.4
YFD14038B12H			5.0	5.00	60	6500	8.27	292.11	34.82	1.37	70.9

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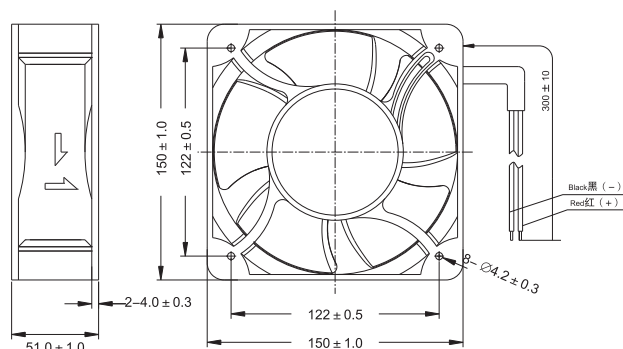


YUNFANPOWER

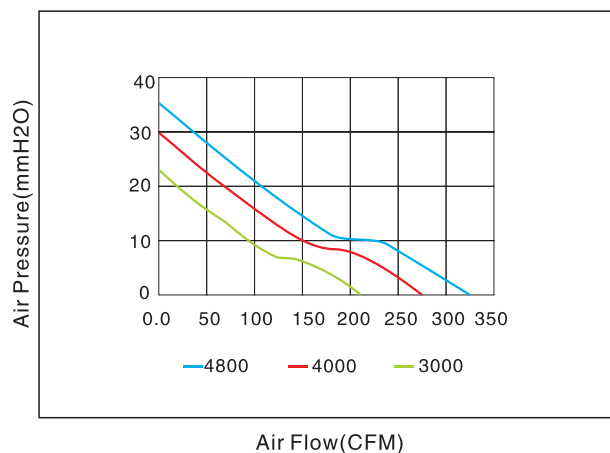
DC AXIAL FAN

150 × 150 × 50mm

DIMENSIONS DRAWING



P&Q CURVE (AT RATED VOLTAGE)



Air Flow(CFM)

GENERAL SPECIFICATION

- ◆ DC Axial FANYF15050-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M ³ /min	CFM	mmH ₂ O	INH ₂ O	dBA
YFD15050B12M	Ball	12	5.0	1.80	21.6	3000	6.00	21.6	22.9	0.90	52
YFD15050B12H			5.0	3.00	36.0	4000	7.80	36.0	30.0	1.18	58
YFD15050B12U			5.0	4.00	48.0	4800	9.20	48.0	35.3	1.40	63
YFD15050B24M	Ball	24	12.0	0.90	21.6	3000	6.00	21.6	22.9	0.90	52
YFD15050B24H			12.0	1.50	36.0	4000	7.80	36.0	30.0	1.18	58
YFD15050B24U			12.0	2.00	48.0	4800	9.20	48.0	35.3	1.40	63
YFD15050B48M	Ball	48	28.0	0.50	21.6	3000	6.00	21.6	22.9	0.90	52
YFD15050B48H			28.0	0.80	36.0	4000	7.80	36.0	30.0	1.18	58
YFD15050B48U			28.0	1.00	48.0	4800	9.20	48.0	35.3	1.40	63

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YUNFANPOWER

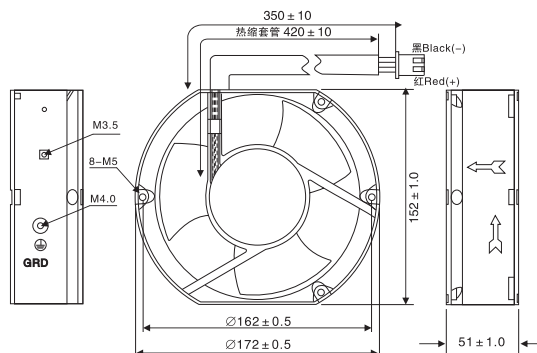
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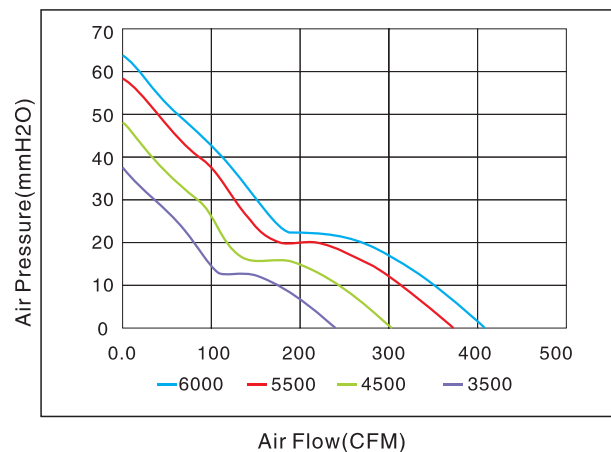
DC AXIAL FAN

172 × 150 × 51mm-1

DIMENSIONS DRAWING



P&Q CURVE(AT RATEDVOLTAGE)



GENERAL SPECIFICATION

- ◆ DC Axial FANYF17251-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD17251B12L-1	Ball	12	5.0	2.00	24.0	3500	6.85	241.23	37.64	1.49	50
YFD17251B12M-1			5.0	4.00	48.0	4500	7.82	275.44	47.68	1.89	59
YFD17251B12H-1			5.0	6.00	72.0	5500	8.68	305.56	58.58	2.32	67
YFD17251B12U-1			5.0	7.00	84.0	6000	11.65	410.27	64.01	2.53	72
YFD17251B24L-1	Ball	24	12.0	0.90	21.6	3500	6.85	241.23	37.64	1.49	50
YFD17251B24M-1			12.0	2.00	48.0	4500	7.82	275.44	47.68	1.89	59
YFD17251B24H-1			12.0	2.70	64.8	5500	8.68	305.56	58.58	2.32	67
YFD17251B24U-1			12.0	3.50	84.0	6000	11.65	410.27	64.01	2.53	72
YFD17251B48L-1	Ball	48	28.0	1.80	24.0	3500	6.85	241.23	37.64	1.49	50
YFD17251B48M-1			28.0	1.50	48.0	4500	7.82	275.44	47.68	1.89	59
YFD17251B48H-1			28.0	1.00	72.0	5500	8.68	305.56	58.58	2.32	67
YFD17251B48U-1			28.0	0.50	86.4	6000	11.65	410.27	64.01	2.53	72

Notes1:The catalog have detail information in the front page for the functions.

2:If you want another rpm or voltage or functions which one in the list,please contact with our sales.

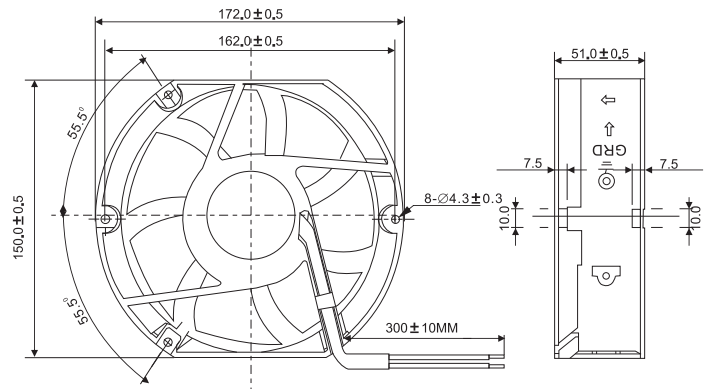


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DC AXIAL FAN

172 × 150 × 51mm-2

DIMENSIONS DRAWING



AVAILABLE FUNCTIONS

1.Moto protection

AS

2.Signal out put

FG

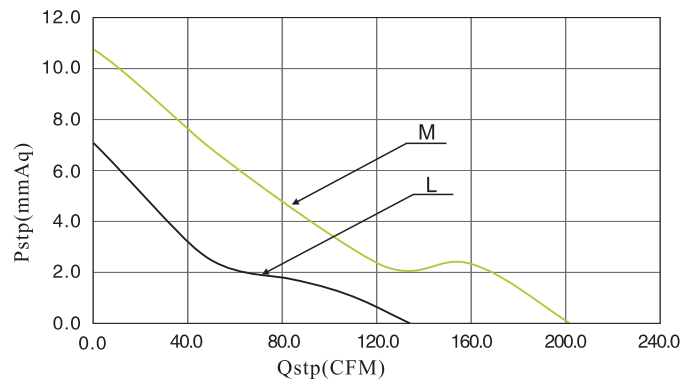
RD

3.Speed control mode

PWM

TC

P&Q CURVE (AT RATED VOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M ³ /min	CFM	mmH ₂ O	INH ₂ O	dBA
YFD17251B12L	Ball	12	5.0	0.85	10.20	2000	3.80	134.31	7.19	0.28	40.3
YFD17251B12M			5.0	2.60	31.20	3000	5.70	201.47	10.78	0.42	52.0
YFD17251B24L	Ball	24	12.0	0.30	7.20	2000	3.80	134.31	7.19	0.28	40.3
YFD17251B24M			12.0	1.30	31.20	3000	5.70	201.47	10.78	0.42	52.0
YFD17251B48L	Ball	48	24.0	0.16	7.68	2000	3.80	134.31	7.19	0.28	40.3
YFD17251B48M			24.0	0.65	31.20	3000	5.70	201.47	10.78	0.42	52.0

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DC AXIAL FAN

172 × 150 × 51mm-3

IP 68 waterproof 防水款



AVAILABLE FUNCTIONS

1.Moto protection

AS

2.Signal out put

FG

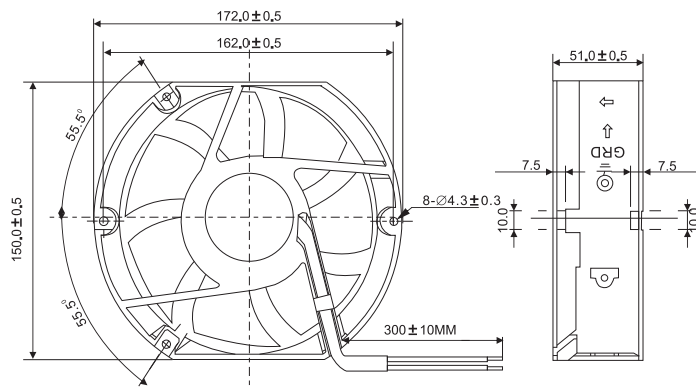
RD

3.Speed control mode

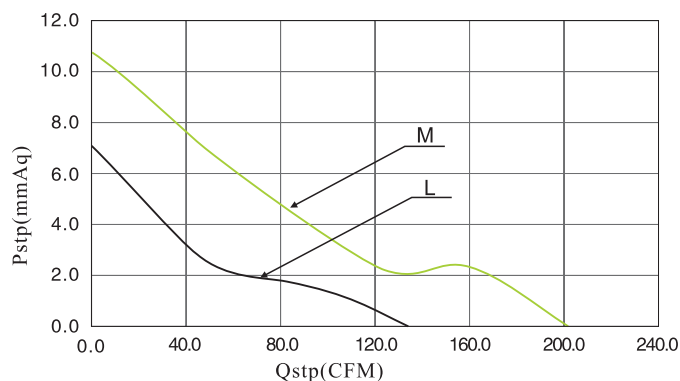
PWM

TC

DIMENSIONS DRAWING



P&Q CURVE(AT RATEDVOLTAGE)



Model		Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	Function	System	VDC	VDC	A	W	RPM	M³/min	CFM	mmH₂O	INH₂O	dBA
YFD17251B12L	IP 68	Ball	12	5.0	0.85	10.20	2000	3.80	134.31	7.19	0.28	40.3
YFD17251B12M	IP 68			5.0	2.60	31.20	3000	5.70	201.47	10.78	0.42	52.0
YFD17251B24L	IP 68	Ball	24	12.0	0.30	7.20	2000	3.80	134.31	7.19	0.28	40.3
YFD17251B24M	IP 68			12.0	1.30	31.20	3000	5.70	201.47	10.78	0.42	52.0
YFD17251B48L	IP 68	Ball	48	24.0	0.16	7.68	2000	3.80	134.31	7.19	0.28	40.3
YFD17251B48M	IP 68			24.0	0.65	31.20	3000	5.70	201.47	10.78	0.42	52.0

Notes1:The catalog have detail information in the front page for the functions.

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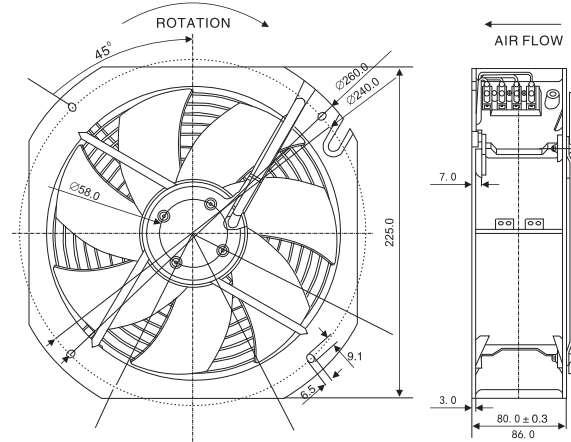


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DC AXIAL FAN

225 × 225 × 80mm

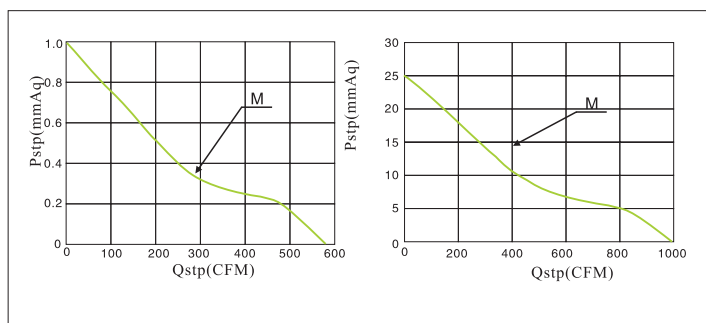
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF22580-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE (AT RATED VOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M ³ /min	CFM	mmH ₂ O	INH ₂ O	dBA
YFD22580B24M	Ball	24	28.0	2.0	48.0	2600	986.8	580.9	25.25	0.99	62
YFD22580B48M	Ball	48	36.0	1.0	48.0	2600	986.8	580.9	25.25	0.99	62

Notes1: The catalog have detail information in the front page for the functions.

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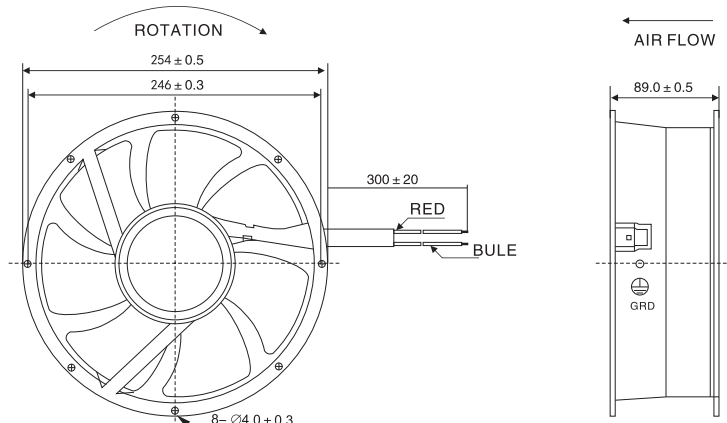
DC AXIAL FAN



254 × 89mm



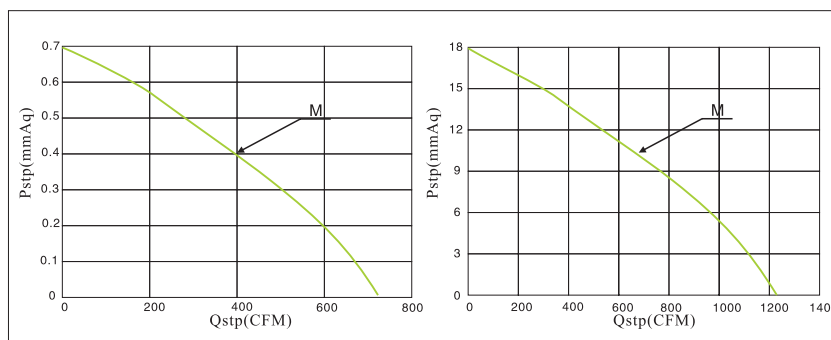
DIMENSIONS DRAWING



P&Q CURVE (AT RATED VOLTAGE)

GENERAL SPECIFICATION

- ◆ DC Axial FANYF25489-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10°C -- 70°C



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M ³ /min	CFM	mmH ₂ O	INH ₂ O	dBA
YFD25489B24M	Ball	24	28.0	2.00	48.0	2000	20.59	725	18.0	0.70	62
YFD25489B48M	Ball	48	36.0	1.30	62.4	2000	20.59	725	18.0	0.70	62

Notes1: The catalog have detail information in the front page for the functions.

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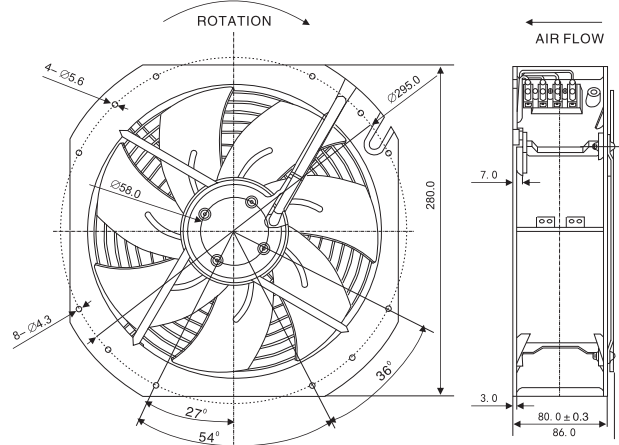
YUNFANPOWER

DC AXIAL FAN

280 × 280 × 80mm



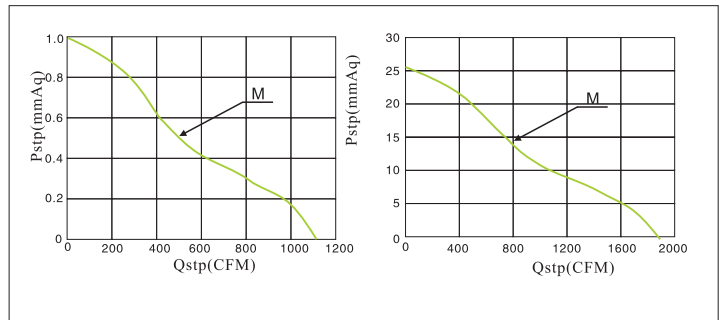
DIMENSIONS DRAWING



GENERAL SPECIFICATION

- ◆ DC Axial FANYF28080-A
- ◆ Impeller Material PBT 94V-0
- ◆ Frame MaterialPBT 94V-0
- ◆ Bearing type ...Ball(B)\Sleeve(S)\ Hype(H)
- ◆ Work Temperature -10℃ -- 70℃

P&Q CURVE(AT RATEDVOLTAGE)



Model	Bearing	Rated Voltage	Startup Voltage	Current	Power	Speed	Air Flow		Static Pressure		Noise
Part NO.	System	VDC	VDC	A	W	RPM	M ³ /min	CFM	mmH ₂ O	INH ₂ O	dBA
YFD28080B24M	Ball	24	28.0	5.20	124.8	2750	1110.2	1886	25.36	1.00	68
YFD28080B48M	Ball	48	36.0	2.60	124.8	2750	1110.2	1886	25.36	1.00	68

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