

# RA-DB5015A

## DC BRUSHLESS BLOWER



CFM 2.1 ~ 4.9  
50\*15mm

### Frame/Blade

- Frame:PBT
- Blade:PBT

### Features

- Power Supply:12/24V Customizable
- Rotation:anticlockwise when facing label
- Operating:Continuous
- Bearings:Ball/oil/Sleeve
- Connection Method:AWG24 specification wire
- Insulation Class:Class B
- Motor:RUIAPPLE Brushless (BLDC)
- Insulation Resistance:10M/500V DC
- Voltage Strength:2 minutes/500AVC - 5mA
- Humidity Range:RH 20% - RH 75%
- Storage Temperature:- 20°C to +75°C
- Operating Temperature:-10°C to +70°
- Maximum:50,000hours

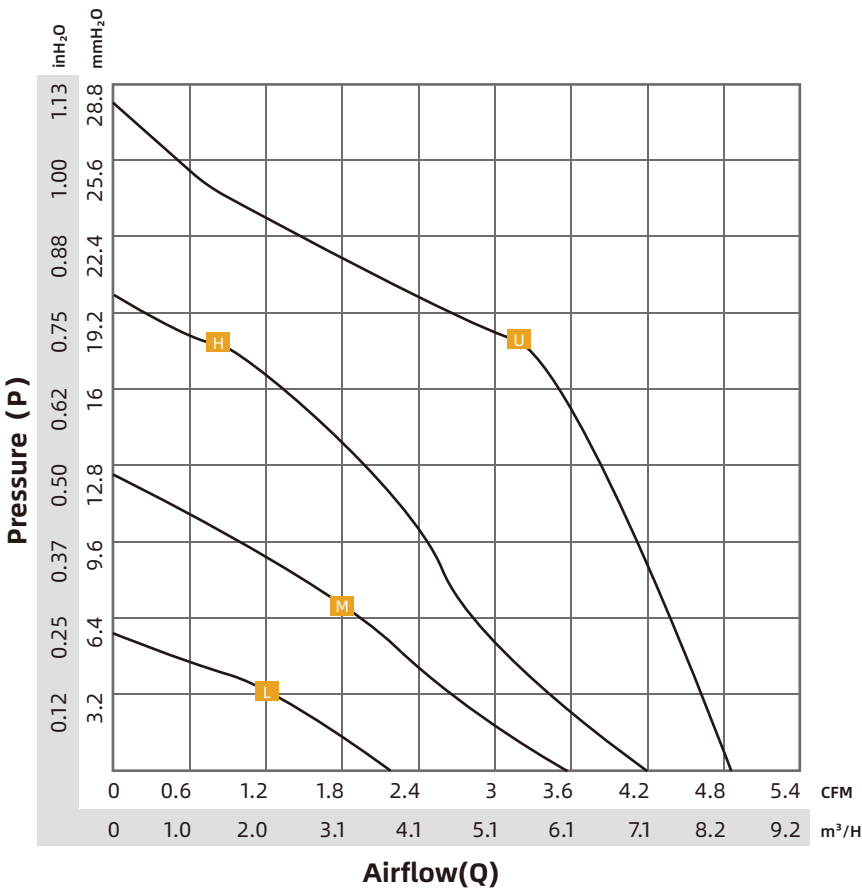
### Certification



### Options

- PWM speed control
- Voltage speed control
- Intermittent operation
- Temperature start/stop
- Speed limit alarm
- Closed-Loop
- Maximum IP: 68
- Constant Power
- Reverse protection
- Soft/Delayed start
- Lock (stall) protection
- Intermittent Start
- Normal/Fault alarm
- Feedback Signal
- Explosion Proof

Brand	RUIAPPLE/瑞安普
English	<a href="https://www.ruiapple-fan.com/Dc-Blower-Fans/DB-5015A.html">https://www.ruiapple-fan.com/Dc-Blower-Fans/DB-5015A.html</a>
Chinese	<a href="https://www.ruiapple-fan.cn/Dc-Blower-Fans/DB-5015A.html">https://www.ruiapple-fan.cn/Dc-Blower-Fans/DB-5015A.html</a>



# RA-DB5015A

Model	P-Q	Voltage	Current	Power	Speed	Noise	Air Flow	Air Flow	Pressure
No.	P-Q Curve	V	A	W	RPM	dBA	CFM	M <sup>3</sup> /H	mm-H <sub>2</sub> O
RA-DB5015A Lx5		5	0.11	0.55	4000				
RA-DB5015A Lx12	L	12	0.05	0.6	4000	32.0	2.1	3.60	5.83
RA-DB5015A Lx24		24	0.04	0.96	4000				
RA-DB5015A Mx5		5	0.21	1.05	5000				
RA-DB5015A Mx12	M	12	0.10	1.2	5000	39.6	3.5	5.90	12.4
RA-DB5015A Mx24		24	0.06	1.44	5000				
RA-DB5015A Mx12		12	0.16	1.92	6000	43.7	4.2	7.20	19.41
RA-DB5015A Mx24	H	24	0.10	2.4	6000				
RA-DB5015A Ux12		12	0.24	2.88	7000	47.2	4.9	8.30	28.23
RA-DB5015A Ux24	U	24	0.12	2.88	7000				

Model, (x) represents that the bearing is either a ball bearing (B) or Sleeve bearing (S), depending on customer requirements. For any customized design requirements for the mentioned products, please contact Ruiapple sales. For the latest product information, refer to announcements on the official Ruiapple website at [www.ruiapple-fan.com](http://www.ruiapple-fan.com).

## Drawing

