

RA-DC17251A

DC BRUSHLESS AXIAL FAN



CFM 191.8 ~ 345.6
172*150*51mm

Frame/Blade

- Frame:PBT
- Blade:PBT

Features

- Power Supply:5/12/24V Customizable
- Rotation:Clockwise 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

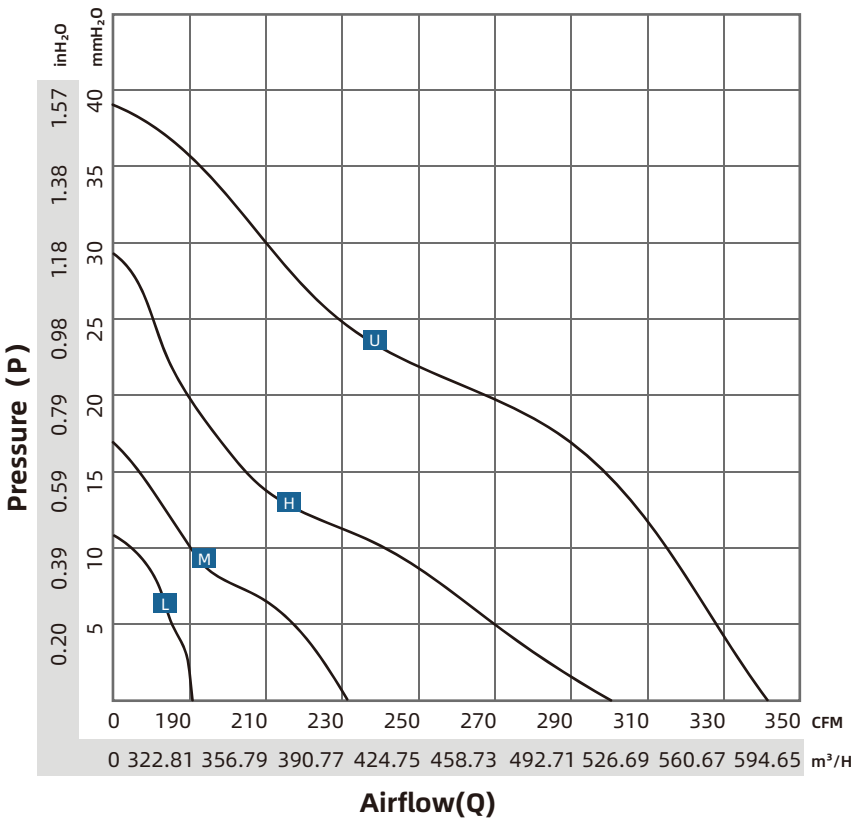
Certification



Options

- Normal/Fault alarm
- Closed-Loop
- Intermittent operation
- PWM speed control
- Lock (stall) protection
- Moisture Protection
- Connector add
- Soft/Delayed start
- Speed limit alarm
- Temperature start/stop
- Voltage speed control
- Reverse protection
- Maximum IP: 67

Brand	RUIAPPLE/瑞安普
English	https://www.ruiapple-fan.com/DC-axial-fans/DC-17251A.html
Chinese	https://www.ruiapple-fan.cn/DC-axial-fans/DC-17251A.html



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Model	P-Q	Voltage	Current	Power	Speed	Noise	Air Flow	Air Flow	Pressure
No.	P-Q Curve	V	A	W	RPM	dBA	CFM	M ³ /H	mm-H ₂ O
RA-DC17251A Lx12		12	0.62	7.44	2600				
RA-DC17251A Lx24	L	24	0.33	7.92	2600	52.6	191.80	325.80	11.53
RA-DC17251A Lx48		48	0.18	8.64	2600				
RA-DC17251A Mx12		12	1.14	13.68	3200				
RA-DC17251A Mx24	M	24	0.57	13.68	3200	56.8	237.50	403.40	17.20
RA-DC17251A Mx48		48	0.28	13.44	3200				
RA-DC17251A Hx12		12	2.20	26.40	4000				
RA-DC17251A Hx24	H	24	1.10	26.40	4000	62.8	303.70	515.90	29.11
RA-DC17251A Hx48		48	0.56	26.88	4000				
RA-DC17251A Ux24		24	2.30	55.20	5000				
RA-DC17251A Ux48	U	48	1.00	48.00	5000	68.2	345.60	587.20	36.91

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.

Drawing

