

RA-DB12032A

DC BRUSHLESS BLOWER



CFM 17.20 ~ 46.70
120*32mm

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

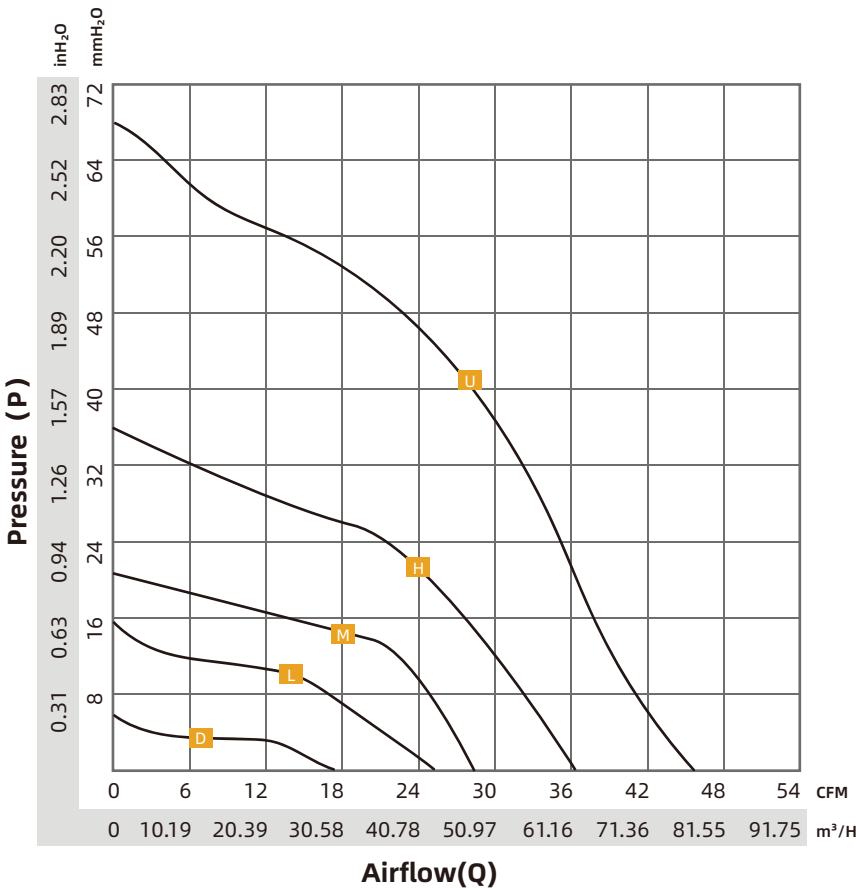
Certification



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	https://www.ruiapple-fan.com/Dc-Blower-Fans/DB-12032A.html
Chinese	https://www.ruiapple-fan.cn/Dc-Blower-Fans/DB-12032A.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-DB12032A Dx12	D	12	0.16	1.92	1500	36.7	17.20	29.20	6.52
RA-DB12032A Dx24		24	0.13	3.12	1500				
RA-DB12032A Lx12	L	12	0.40	4.80	2000	43.0	24.90	42.30	15.93
RA-DB12032A Lx24		24	0.21	5.04	2000				
RA-DB12032A Mx12	M	12	0.68	8.16	2500	48.0	28.50	48.40	22.74
RA-DB12032A Mx24		24	0.37	8.88	2500				
RA-DB12032A Hx12	H	12	1.00	12.00	3000	52.5	36.40	61.80	35.87
RA-DB12032A Hx24		24	0.66	15.84	3000				
RA-DB12032A Ux12	U	12	1.90	22.80	4000	60.1	46.70	79.30	68.97
RA-DB12032A Ux24		24	0.95	22.80	4000				

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

