

RA-DB3010

DC BRUSHLESS BLOWER



CFM 0.6 ~ 1.3
30*30*10mm

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

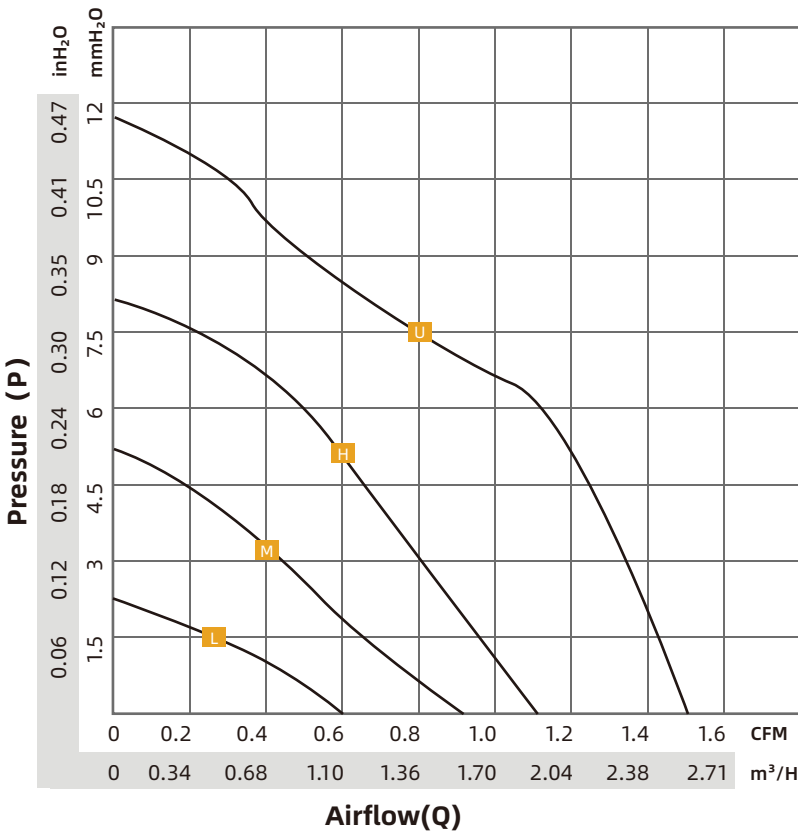
Certification



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-3010.html
Chinese	https://www.ruiapple-fan.cn/Dc-Blower-Fans/DB-3010.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-DB3010Lx5	L	5	0.06	0.30	6000	20.9	0.60	1.00	2.07
RA-DB3010Lx12		12	0.04	0.48	6000				
RA-DB3010Mx5	M	5	0.12	0.60	8000	24.2	0.90	1.50	5.24
RA-DB3010Mx12		12	0.06	0.72	8000				
RA-DB3010Mx24		24	0.04	0.96	8000				
RA-DB3010Hx5	H	5	0.20	1.00	10000	30.9	1.10	1.90	8.47
RA-DB3010Hx12		12	0.08	0.96	10000				
RA-DB3010Hx24		24	0.06	1.44	10000				
RA-DB3010Ux12	U	12	0.12	1.44	12000	35.7	1.30	2.20	11.98
RA-DB3010Ux24		24	0.07	1.56	12000				

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

