

RA-DC8038A

DC BRUSHLESS AXIAL FAN



CFM 52.4 ~ 111.4
80*38mm

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

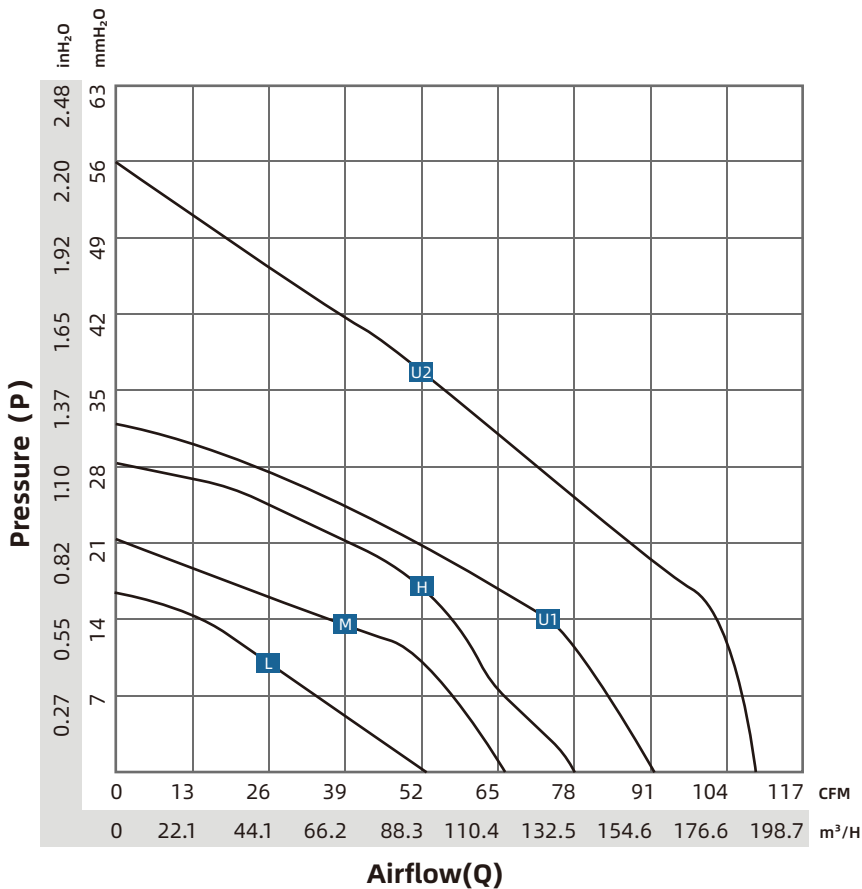
Certification



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-8038A.html
Chinese	https://www.ruiapple-fan.cn/DC-axial-fans/DC-8038A.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-DC8038A Lx12		12	0.40	4.80	4500				
RA-DC8038A Lx24	L	24	0.20	4.80	4500	46.6	54.2	92.1	14.82
RA-DC8038A Lx48		48	0.10	4.80	4500				
RA-DC8038A Mx12		12	0.55	6.60	5500				
RA-DC8038A Mx24	M	24	0.28	6.72	5500	53.2	67.6	114.8	21.25
RA-DC8038A Mx48		48	0.14	6.72	5500				
RA-DC8038A Hx12		12	0.80	9.60	6500				
RA-DC8038A Hx24	H	24	0.40	9.60	6500	57.2	78.6	133.5	28.82
RA-DC8038A Hx48		48	0.22	10.56	6500				
RA-DC8038A Uix12		12	1.20	14.40	7500				
RA-DC8038A Uix24	U1	24	0.55	13.20	7500	62.2	92.7	157.5	39.13
RA-DC8038A Uix48		48	0.30	14.40	7500				
RA-DC8038A U2x12		12	1.90	22.80	9000				
RA-DC8038A U2x24	U2	24	1.00	24	9000	64.1	111.4	189.2	55.95
RA-DC8038A U2x48		48	0.55	26.40	9000				

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

