

RA-DC4028

DC BRUSHLESS AXIAL FAN



CFM 8.6 ~ 25.7
40*40*28mm

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

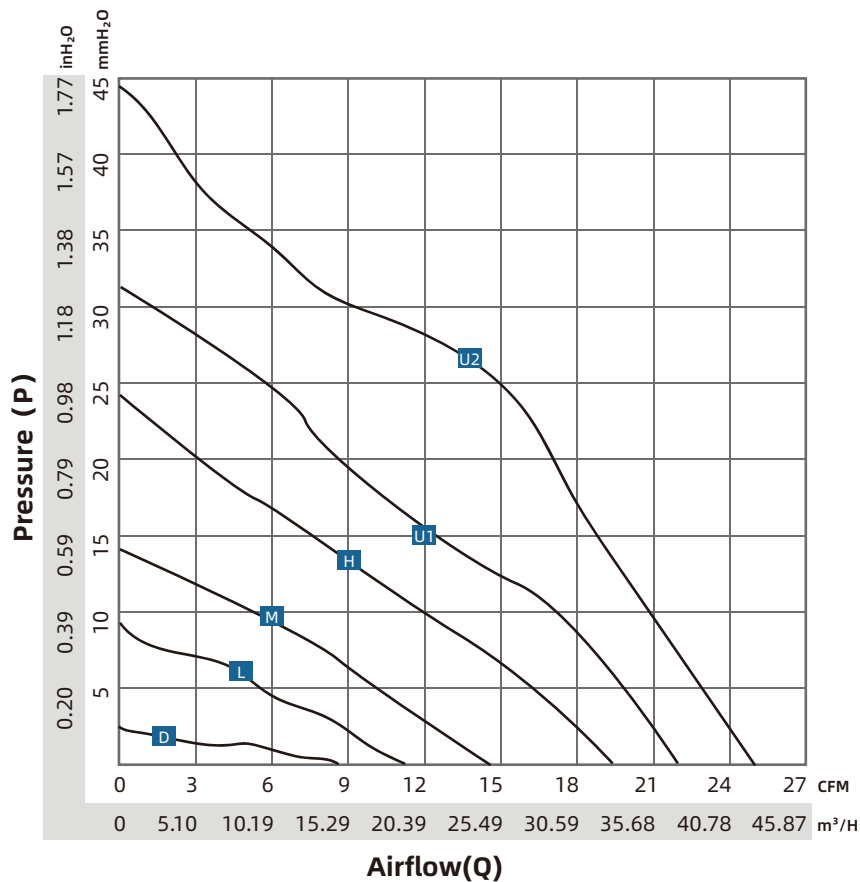
Certification



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-4028.html
Chinese	https://www.ruiapple-fan.cn/DC-axial-fans/DC-4028.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-DC4028Dx12	D	12	0.06	0.72	5000	24.6	8.60	14.61	3.57
RA-DC4028Dx24		24	0.03	0.72	5000				
RA-DC4028Lx12	L	12	0.13	1.56	8000	37.2	11.4	19.37	9.27
RA-DC4028Lx24		24	0.07	1.68	8000				
RA-DC4028Mx12	M	12	0.22	2.64	10000	43.3	14.5	24.64	14.33
RA-DC4028Mx24		24	0.11	2.64	10000				
RA-DC4028Hx12	H	12	0.34	4.08	13000	50.5	19.3	32.79	24.75
RA-DC4028Hx24		24	0.18	4.32	13000				
RA-DC4028U1x12	U1	12	0.45	5.40	15000	53.3	22.6	38.40	33.29
RA-DC4028U1x24		24	0.24	5.76	15000				
RA-DC4028U2x12	U2	12	0.70	8.40	17000	56.1	25.7	43.66	44.69
RA-DC4028U2x24		24	0.35	8.40	17000				

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

