

RA-DC6020

DC BRUSHLESS AXIAL FAN



CFM 7 ~ 29.5
60*60*20mm

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

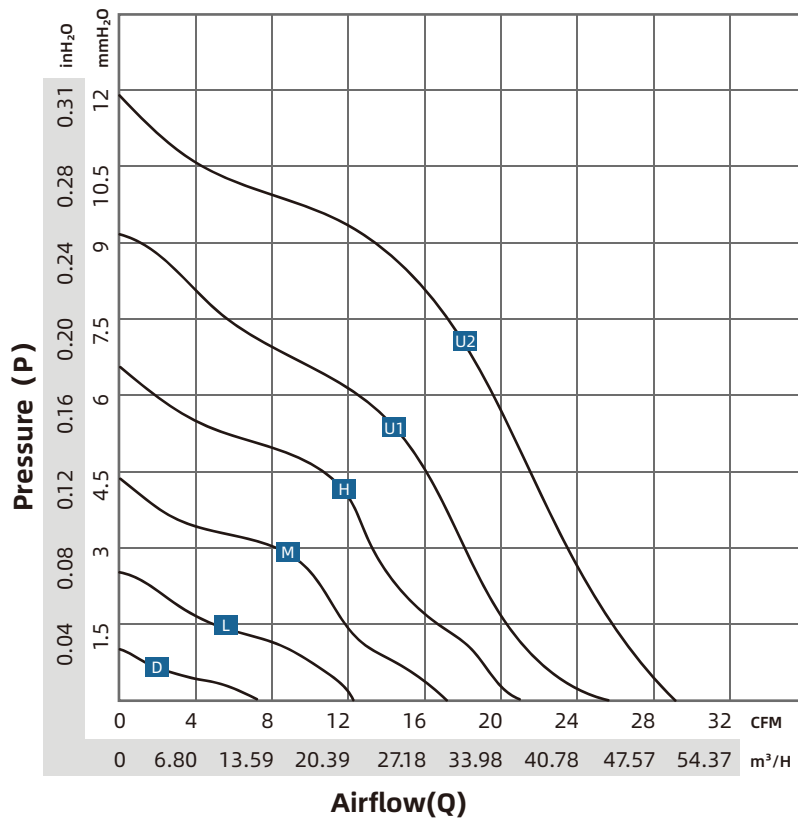
Certification



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-6020.html
Chinese	https://www.ruiapple-fan.cn/DC-axial-fans/DC-6020.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-DC6020Dx5	D	5	0.06	0.30	2000	22.5	7.00	11.89	1.01
RA-DC6020Dx12		12	0.05	0.60	2000				
RA-DC6020Lx5	L	5	0.11	0.55	3000	25.7	12.20	20.73	2.58
RA-DC6020Lx12		12	0.08	0.96	3000				
RA-DC6020Lx24		24	0.06	1.44	3000				
RA-DC6020Mx5	M	5	0.30	1.50	4000	33.6	17.20	29.22	4.43
RA-DC6020Mx12		12	0.08	0.96	4000				
RA-DC6020Mx24		24	0.06	1.44	4000				
RA-DC6020Hx12	H	12	0.15	1.80	5000	35.9	21.10	35.85	6.67
RA-DC6020Hx24		24	0.08	1.92	5000				
RA-DC6020U1x12	U1	12	0.18	2.16	6000	40.3	25.20	42.81	9.23
RA-DC6020U1x24		24	0.12	2.88	6000				
RA-DC6020U2x12	U2	12	0.30	3.60	7000	45.0	29.50	50.12	11.95
RA-DC6020U2x24		24	0.17	4.08	7000				

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

