

# RA-DC7025

## DC BRUSHLESS AXIAL FAN



**CFM 10.6 ~ 49.6**  
**70\*70\*25mm**

### 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

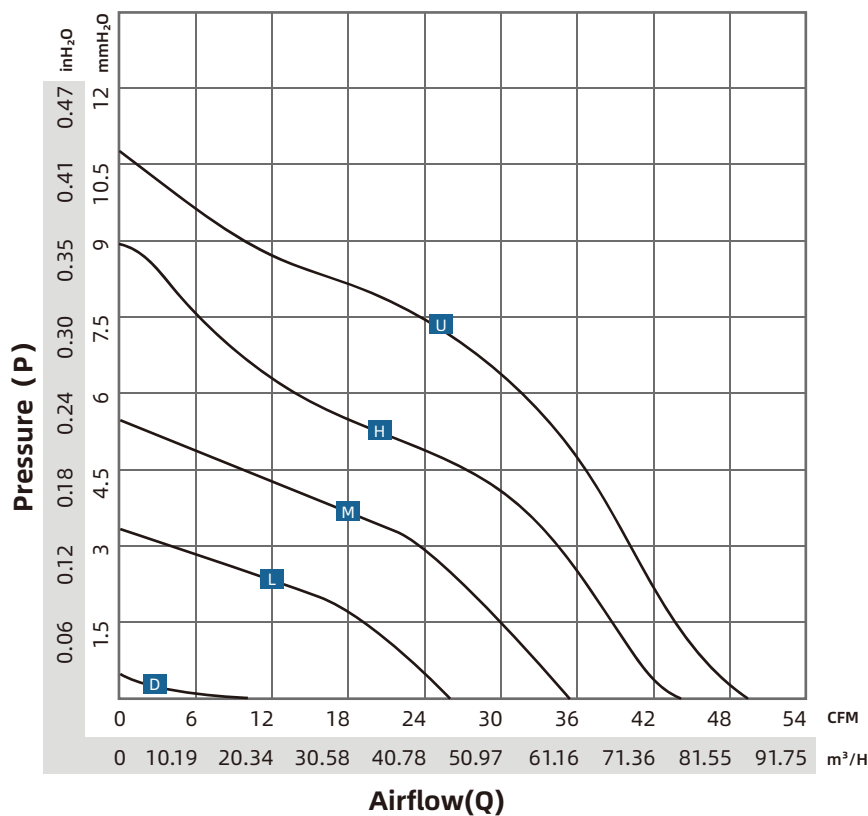
### Certification



### 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	<a href="https://www.ruiapple-fan.com/DC-axial-fans/DC-7025.html">https://www.ruiapple-fan.com/DC-axial-fans/DC-7025.html</a>
Chinese	<a href="https://www.ruiapple-fan.cn/DC-axial-fans/DC-7025.html">https://www.ruiapple-fan.cn/DC-axial-fans/DC-7025.html</a>



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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 <sup>3</sup> /H	mm-H <sub>2</sub> O
RA-DC7025Dx12	D	12	0.06	0.72	1500	30.6(距离10CM)	10.60	18.01	0.69
RA-DC7025Dx24		24	0.05	1.20	1500				
RA-DC7025Lx12	L	12	0.12	1.44	3000	31.0	26.10	44.34	3.37
RA-DC7025Lx24		24	0.08	1.92	3000				
RA-DC7025Mx12	M	12	0.22	2.64	4000	38.5	35.40	60.14	5.77
RA-DC7025Mx24		24	0.13	3.12	4000				
RA-DC7025Hx12	H	12	0.42	5.04	5000	44.3	45.10	76.62	8.95
RA-DC7025Hx24		24	0.21	5.04	5000				
RA-DC7025Ux12	U	12	0.48	5.76	5500	47.2	49.60	84.20	10.67
RA-DC7025Ux24		24	0.24	5.76	5500				

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](http://www.ruiapple-fan.com).

## Drawing

