

# RA-DC6015

## DC BRUSHLESS AXIAL FAN

CFM 7 ~ 25  
60\*60\*15mm



Brand	RUIAPPLE/瑞安普
English	<a href="https://www.ruiapple-fan.com/DC-axial-fans/DC-6015.html">https://www.ruiapple-fan.com/DC-axial-fans/DC-6015.html</a>
Chinese	<a href="https://www.ruiapple-fan.cn/DC-axial-fans/DC-6015.html">https://www.ruiapple-fan.cn/DC-axial-fans/DC-6015.html</a>

### Frame/Blade

- Frame:PBT
- Blade:PBT

### Features

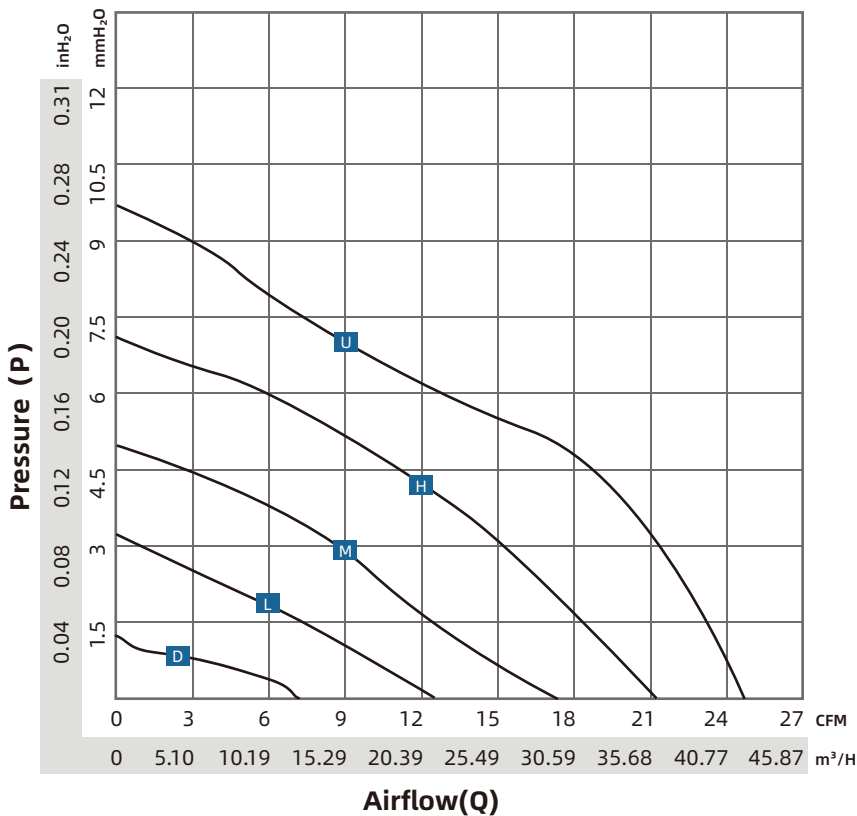
- Power Supply:5/12/24V Customizable
- Rotation:Clockwise when facing label
- Operating:Continuous
- Bearings:Ball/oil/Sleeve
- Connection Method:AWG24 specification wire
- Insulation Class:Class B
- Motor:RUIAPPLE Brushless (BLDC)
- Insulation Resistance:10M/500V DC
- Voltage Strength:2 minutes/500AVC - 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



# RA-DC6015

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-DC6015Dx5	D	5	0.06	0.30	2500	21.6	7.00	11.89	1.29
RA-DC6015Dx12		12	0.05	0.60	2500				
RA-DC6015Lx5	L	5	0.15	0.75	3500	30.2	12.60	21.41	3.16
RA-DC6015Lx12		12	0.08	0.96	3500				
RA-DC6015Lx24		24	0.05	1.20	3500				
RA-DC6015Mx5	M	5	0.24	1.20	4500	35.1	17.10	29.05	4.82
RA-DC6015Mx12		12	0.11	1.32	4500				
RA-DC6015Mx24		24	0.07	1.68	4500				
RA-DC6015Hx12	H	12	0.22	2.64	5500	40.4	21.20	36.02	7.07
RA-DC6015Hx24		24	0.11	2.64	5500				
RA-DC6015Ux12	U	12	0.28	3.36	6500	44.5	25.00	42.48	9.53
RA-DC6015Ux24		24	0.14	3.36	6500				

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

