

Datasheet DC Axial Fan





Frame

Diecast Aluminium

Impeller

PBT, UL94V-0 Thermoplastic

Available Options:

Tachometer
Locked Rotor Alarm
PWM Input
Thermal Speed Control

Finger Guard: G119-8, G109-15A, G109-15B, G109-3

Plastic Guard: G120P

Aluminium Filter: WMG120M

FilterKit-GRM120-30, GRM120-45

Specifications:

RS Part	Speed	Airflow	Noise	Volts	Voltage	Current	Connection
Number	(RPM)	(CFM)	(db)	(DC)	Range	(AMPs)	Туре
6196624	3000	140	46	12	9~13.8	0.50	Terminal
6196595	3000	140	46	12	9~13.8	0.50	Wire
6196646	3000	140	46	24	12~28	0.23	Terminal
6196630	3000	140	46	24	12~28	0.23	Wire

^{*(01):} Indicates 5VTTL Tachometer Output

Data Tolerance +/- 10%

^{*(20):} Indicates Environmentally Protective Coating



ENGLISH

Specifications:

Motor

Brushless DC, polarity protected, locked rotor protection (current limited), auto restart

Insulation Resistance

Min. 10M ohms at 500V dc

Life Expectancy (L10)

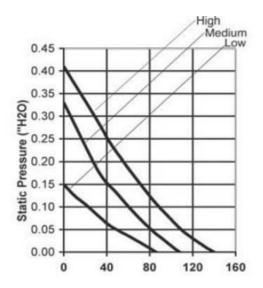
Ball Bearing 60,000 hours

Operating Temperature

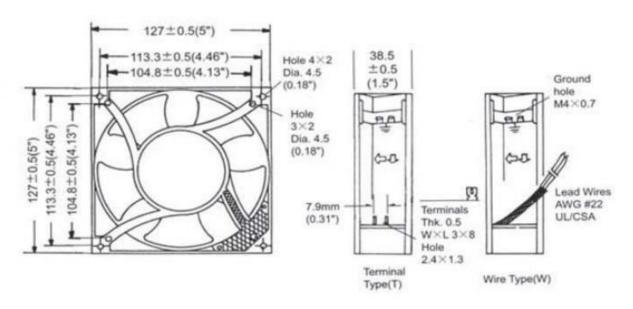
-10C ~ +70C

Safety Approvals

UL/CUL, TUV, CE



Dimensions (mm):



RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.