



ENGLISH

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 Number	Orion Part Number	Speed (RPM)	Airflow (CFM)	Noise (db)	Volts (DC)	Voltage Range	Current (AMPs)	Connection Type
6196624	OD127AP-12HTB	3000	140	46	12	9~13.8	0.50	Terminal
6196595	OD127AP-12HB(01)(20)*	3000	140	46	12	9~13.8	0.50	Wire
6196646	OD127AP-24HTB	3000	140	46	24	12~28	0.23	Terminal
6196630	OD127AP-24HB(01)(20)*	3000	140	46	24	12~28	0.23	Wire

*(01): Indicates 5VTTL Tachometer Output

*(20): Indicates Environmentally Protective Coating

Data Tolerance +/- 10%



Specifications:

Motor

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

Insulation Resistance

Min. 10M ohms at 500V dc

Life Expectancy (L10)

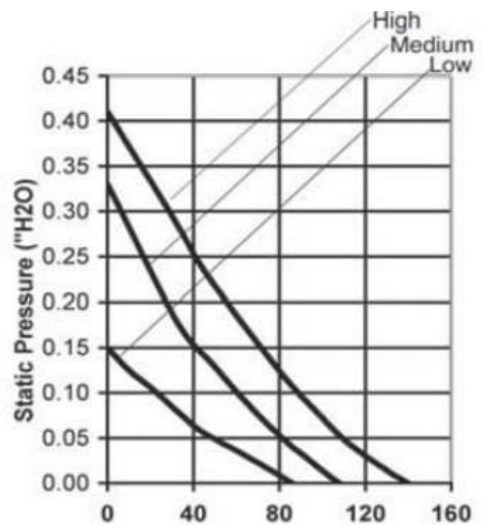
Ball Bearing 60,000 hours

Operating Temperature

-10C ~ +70C

Safety Approvals

UL/CUL, TUV, CE



Dimensions (mm):

