

06920GA (旧BM6920)

DC Blower Fan

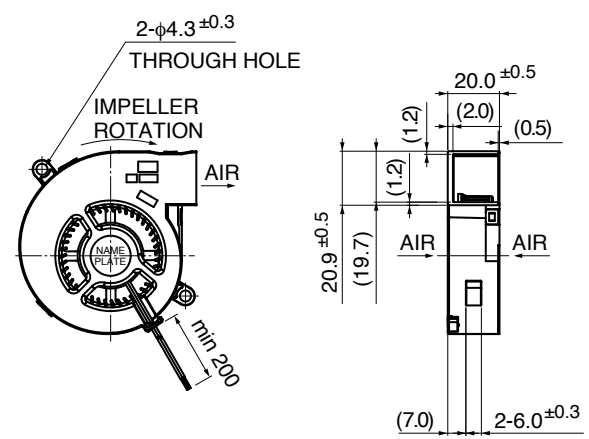
Φ69X20^L



General Specifications

- Motor Protection : Auto Restart / Polarity Protection
- Insulation Resistance : 10MΩ or over with a DC500V Megger
- Dielectric Withstand Voltage : AC700V 1s
- Allowable Ambient : - 10°C ~ + 70°C (Operating)
- Temperature Range : - 40°C ~ + 70°C (Storage)
- non-condensing environment

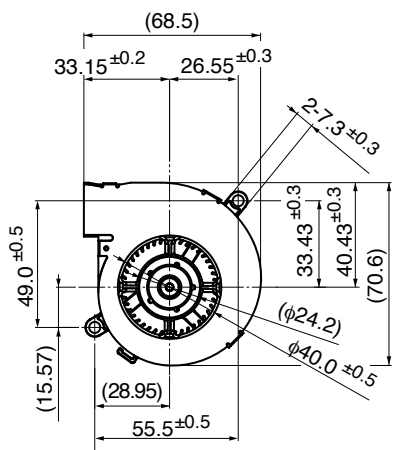
Outline



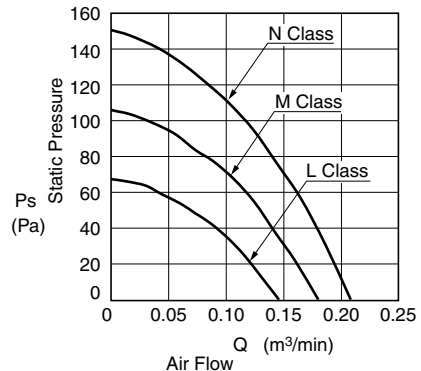
Expected Life

※ Failure Rate: 10% (L10 Life)

25°C 70,000 (Hours)



Characteristic Curves



Material

- Casing Lower : Plastic (Black) UL94V-0
- Casing Upper : Steel
- Impeller : Plastic (Black) UL94V-0
- Bearing : Ball Bearing
- Lead Wire : UL1061 AWG26 + : Red, - : Black

Specifications

Model	Product No.	Rating Voltage (V)	Operating Voltage (V)	Current (A)*1	Input Power (W)*1	Speed (min ⁻¹)*1	Max. Air Flow (m ³ /min)*1 (CFM)*1	Max. Static Pressure (Pa)*1 (In H ₂ O)*1	Noise (dB)*1	Mass (g)
06920GA-12L-AA-	00	12	6.5 ~ 13.8	0.09	1.08	2900	0.14 4.9	66.0 0.26	23	55
06920GA-12M-AA-	00			0.15	1.80	3500	0.17 6.0	100.0 0.40	29	
06920GA-12N-AA-	00			0.25	3.00	4100	0.20 7.1	150.0 0.60	33	
06920GA-24L-AA-	00	24	12.0 ~ 26.4	0.05	1.20	2900	0.14 4.9	64.0 0.26	23	
06920GA-24M-AA-	00			0.08	1.92	3500	0.17 6.0	100.0 0.40	29	
06920GA-24N-AA-	00			0.13	3.12	4100	0.20 7.1	150.0 0.60	33	

Rotation: Clockwise as seen from the label side

*1: Average Values in Free Air