

12032GA (BG1203)

Φ120X32^L

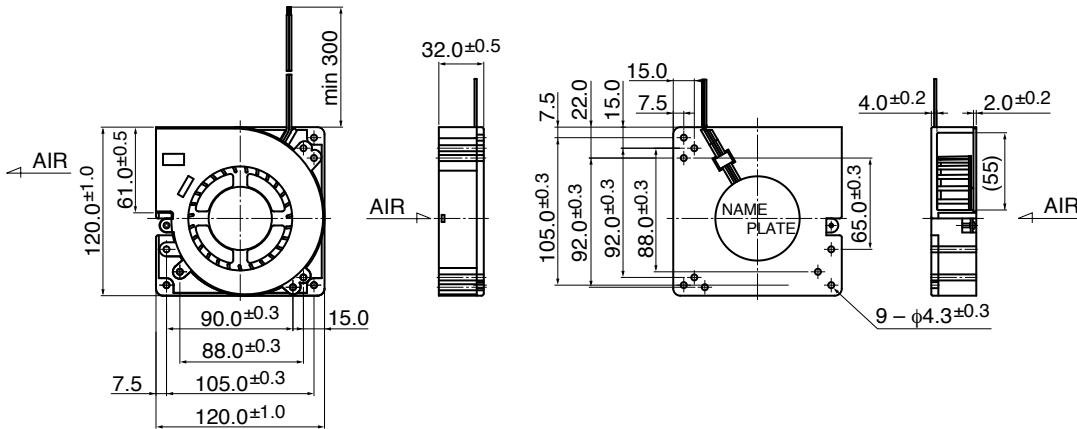
DC Blower Fan



General Specifications

- Motor Protection : Auto Restart / Polarity Protection
- Insulation Resistance : 10MΩ or over with a DC500V Megger
- Dielectric Withstand Voltage : AC700V 1s
- Allowable Ambient Temperature Range : -10°C ~ +60°C (Operating)
-40°C ~ +70°C (Storage)
non-condensing environment

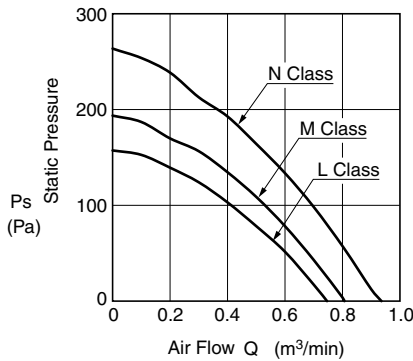
Outline



Expected Life ※ Failure Rate: 10% (L10 Life)

25°C 100,000 (Hours)

Characteristic Curves



Material

- Casing : Plastic (Black) UL94V-0
- Impeller : Plastic (Black) UL94V-0
- Bearing : Ball Bearing
- Lead Wire : UL1007 AWG24 + : Red, - : Black

Specifications

Model	Product No.	Rating Voltage	Operating Voltage	Current	Input Power	Speed	Max. Air Flow		Max. Static Pressure		Noise	Mass
		(V)	(V)	(A)*1	(W)*1	(min ⁻¹)*1	(m ³ /min)*1	(CFM)*1	(Pa)	(In H ₂ O)	(dB)*1	(g)
12032GA-12L-AA	00	12	6.0 ~ 13.8	0.48	5.76	2100	0.74	26.1	145.0	0.58	46.5	270
12032GA-12M-AA	00			0.65	7.80	2250	0.80	28.2	175.0	0.70	48.5	
12032GA-12N-AA	00			0.93	11.16	2650	0.94	33.1	260.0	1.04	54.0	
12032GA-24L-AA	00	24	12.0 ~ 27.6	0.25	6.00	2100	0.74	26.1	145.0	0.58	46.5	
12032GA-24M-AA	00			0.30	7.20	2250	0.80	28.2	175.0	0.70	48.5	
12032GA-24N-AA	00			0.48	11.52	2650	0.94	33.1	260.0	1.04	54.0	

Rotation: Clockwise as seen from the label side

*1: Average Values in Free Air