

# 12032GA (BG1203)

Φ120X32<sup>L</sup>

## DC Blower Fan

DC FAN

General purpose

Industrial

Server

Refrigerator

Blower



### General Specifications

Motor Protection Auto Restart / Polarity Protection

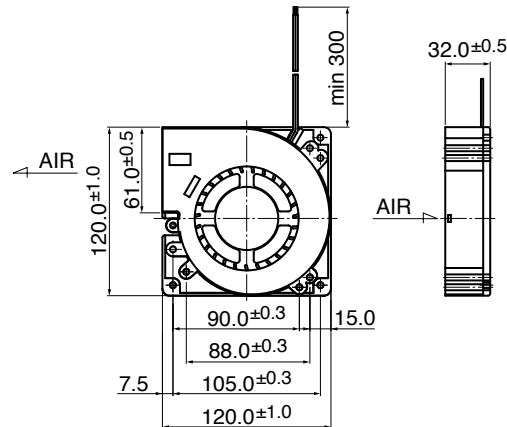
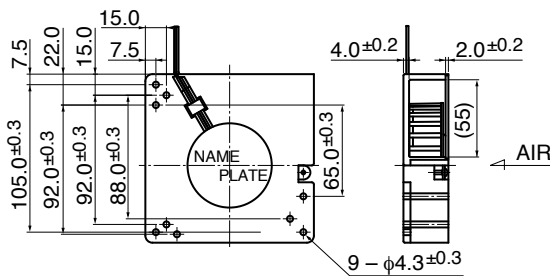
Insulation Resistance 10MΩ or over with a DC500V Megger  
Dielectric Withstand Voltage: AC700V 1s

Allowable Ambient Temperature Range  $-10^{\circ}\text{C} \sim +40^{\circ}\text{C}$  (Operating)  
 $-4^{\circ}\text{C} \sim +70^{\circ}\text{C}$  (Storage)  
non-condensing environment

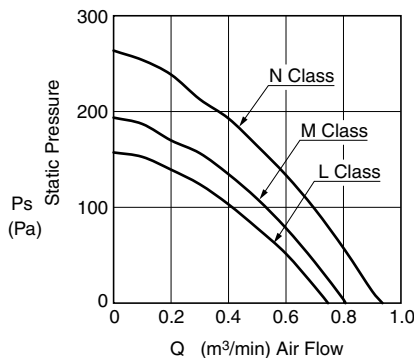
### Expected Life ※ Failure Rate: 10% (L10 Life)

25°C 100,000 (Hours)

### Outline



### 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 <sup>-1</sup> )*1	(m <sup>3</sup> /min)*1	(CFM)*1	(Pa)	(In H <sub>2</sub> 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