

## General Specifications

Motor Protection: Auto Restart/Polarity Protection  
 Insulation Resistance: 10M Ohms or over with a DC500V Megger  
 Dielectric Withstand Voltage: AC 700V 1st  
 Allowable Ambient Temperature Range:  
 -10 degrees C ~ +60 degrees C (Operating)  
 -40 degrees C ~ +70 degrees C (Storage)  
 (non-condensing environment)

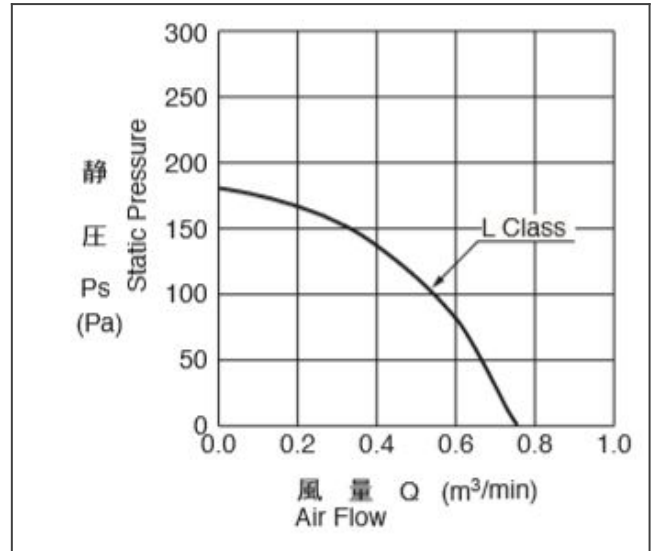
## Material

Casing: Plastic (Black) UL94V-0  
 Impeller: Plastic (Black) UL94V-0  
 Lead Wire: UL1007, AWG26, +Red, -Black

**order part 09533GS-24L-AAD-00 Sleeve Bearing Blower DC Blowers**

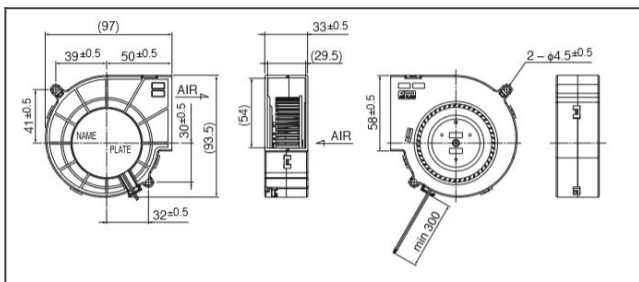


**09533GS characteristic curve**



**DC Blowers**

**09533GS product drawing**



## Detailed Specifications

<b>Expected Life:</b>	40 degree C 50,000 Hours (L10)
<b>DC Blowers:</b>	Sleeve Bearing Blower
<b>Nominal Voltage:</b>	24[V]
<b>Operating Voltage Lower:</b>	10[V]
<b>Operating Voltage Upper:</b>	26.4[V]
<b>Nominal Current:</b>	0.22[A]
<b>Input Power:</b>	5.28[W]
<b>Speed:</b>	3300[ $\text{min}^{-1}$ ]
<b>Max. Air Flow:</b>	0.75[ $\text{m}^3/\text{min}$ ]
<b>Max. Air Flow:</b>	26.5[CFM]
<b>Max. Static Pressure:</b>	180[Pa]
<b>Max. Static Pressure:</b>	0.72[In H <sub>2</sub> O]
<b>Noise:</b>	52[dB]
<b>Mass:</b>	170[g]
<b>Blower Size:</b>	95[mm]
<b>Blower Width:</b>	33[mm]