

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:
 K-L Class: -10 degrees C ~ +70 degrees C (Operating)
 M Class: -10 degrees C ~ +60 degrees C (Operating)
 All Class: -40 degrees C ~ +70 degrees C (Storage)
 (non-condensing environment)

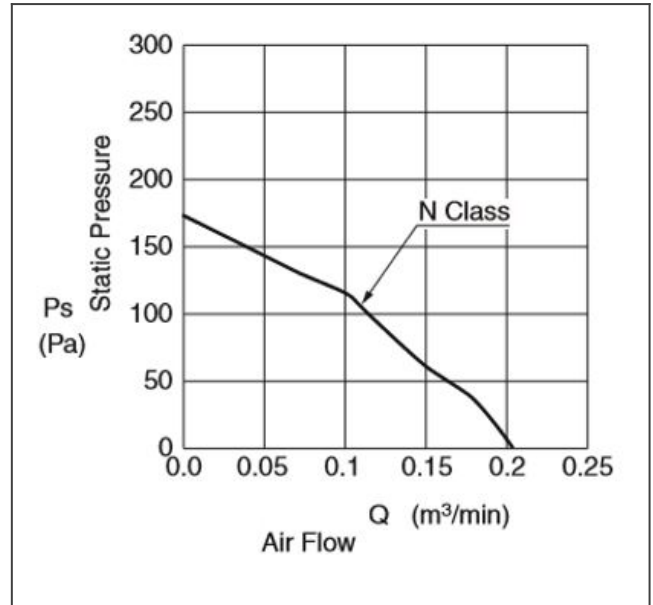
order part 05125GS-24N-AAD-00 Ball Bearing Blower DC Blowers



Material

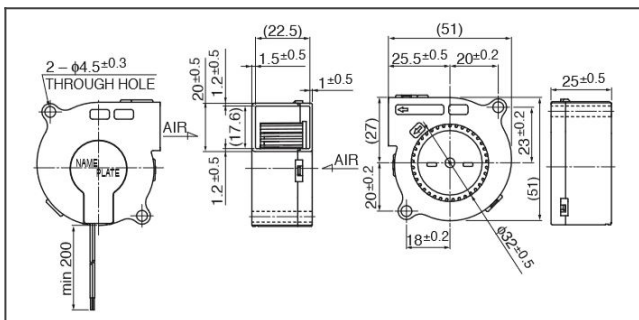
Casing: Plastic (Black) UL94V-0
 Impeller: Plastic (Black) UL94V-0
 Lead Wire: UL1061, AWG26, +Red, -Black

05125GS characteristic curve



DC Blowers

05125GS product drawing



Detailed Specifications

Expected Life:	25 degree C 50,000 Hours (L10)
DC Blowers:	Ball Bearing Blower
Nominal Voltage:	24[V]
Operating Voltage Lower:	10[V]
Operating Voltage Upper:	27.6[V]
Nominal Current:	0.15[A]
Input Power:	3.6[W]
Speed:	5700[min^{-1}]
Max. Air Flow:	0.2[m^3/min]
Max. Air Flow:	7.1[CFM]
Max. Static Pressure:	170[Pa]
Max. Static Pressure:	0.68[In H ₂ O]
Noise:	39[dB]
Mass:	35[g]
Blower Size:	51[mm]
Blower Width:	25[mm]