

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 ~ +70 degrees C (Operating)
 -40 degrees C ~ +70 degrees C (Storage)
 (non-condensing environment)

order part BG0702-B055-000-00 Ball Bearing Blower DC Blowers

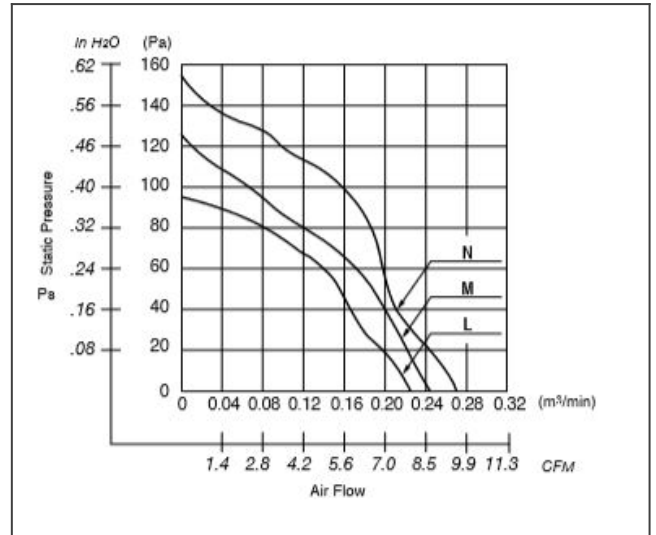


DC Blowers

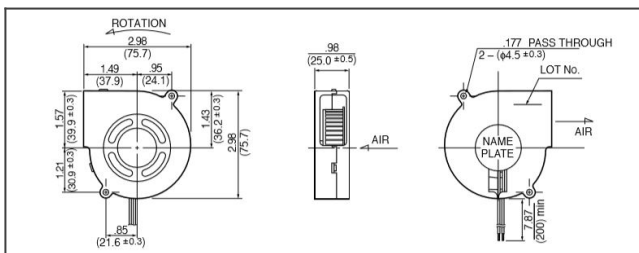
Material

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

BG0702-B055-000-00 characteristic curve



BG0702-B055-000-00 product drawing



Detailed Specifications

Expected Life: 25 degree C 70,000 Hours (L10)

DC Blowers: Ball Bearing Blower

Nominal Voltage: 24[V]

Operating Voltage Lower: 10[V]

Operating Voltage Upper: 27.6[V]

Industry: Food Processing / Power Tools / Industrial Machines / Medical Equipment / Consumer Technology

Nominal Current: 0.14[A]

Input Power: 3.36[W]

Speed: 3600[min^{-1}]

Max. Air Flow: 0.27[m^3/min]

Max. Air Flow: 9.5[CFM]

Max. Static Pressure: 153[Pa]

Max. Static Pressure: 0.61[In H₂O]

Noise: 43[dB]

Mass: 90[g]

Blower Size: 75[mm]

Blower Width: 25[mm]

DC Blowers