

General Specifications

Motor Structure: Shaded Pole Induction Motor
 Motor Protection: Impedance Protection
 Insulation Resistance: 100M Ohm or over with DC500V Megger
 Dielectric Withstand Voltage: AC 1800V 3s
 Allowable Ambient Temperature Range:
 -10 degree C ~ +70 degree C (Operating)
 -40 degree C ~ +70degree C (Storage)
 (non-condensing environment)

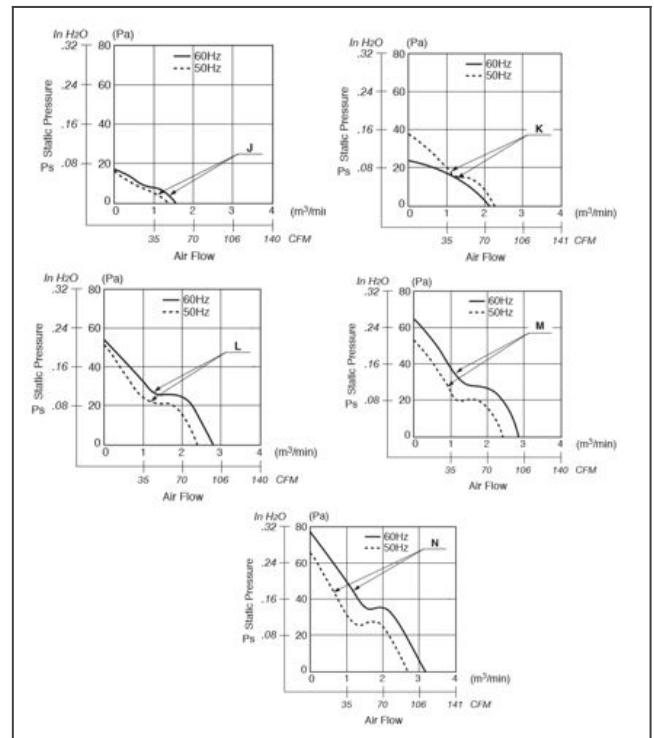
11938MB product picture



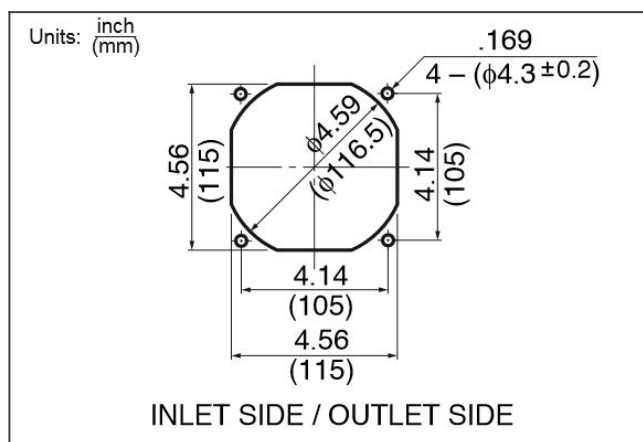
Material

Casing: Aluminum Black Painting
 Impeller: Plastic (Black) UL94V-0
 Lead Wire or Terminal: UL3266, AWG22 / Faston #110 or equivalent

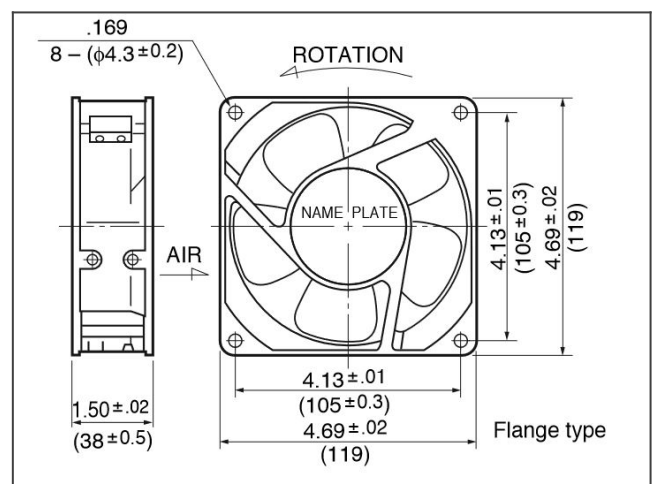
11938MB characteristics curve



11938MB panel cut out



11938MB product drawing



Detailed Specifications

Expected Life: *Failure rate 10% 25deg.C 100,000 hours

Nominal Voltage: 115

Frequency: 50

Starting Voltage: 65

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

AC Fans: Ball Bearing Fan

Current: 0.25

Input Power (+10% - 20%): 15.5

Speed: 2600

Max. Air Flow: 2.5

Max. Air Flow: 89.3

Max. Static Pressure: 64.7

Max. Static Pressure: 0.26

Noise: 37

Fan Size: 119

Fan Width: 38

Mass: 550

AC Axial Fans