

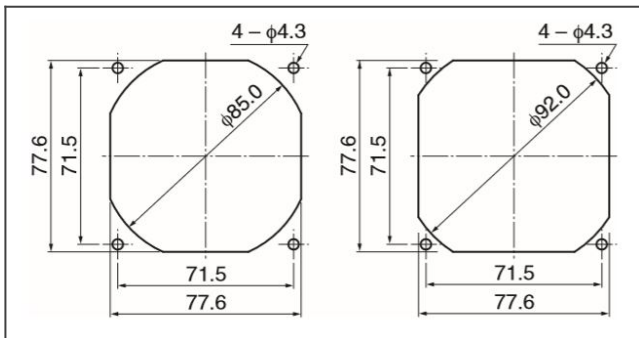
General Specifications

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

order part 08015SS-24M-AA-00 Sleeve Bearing Fan DC Fans



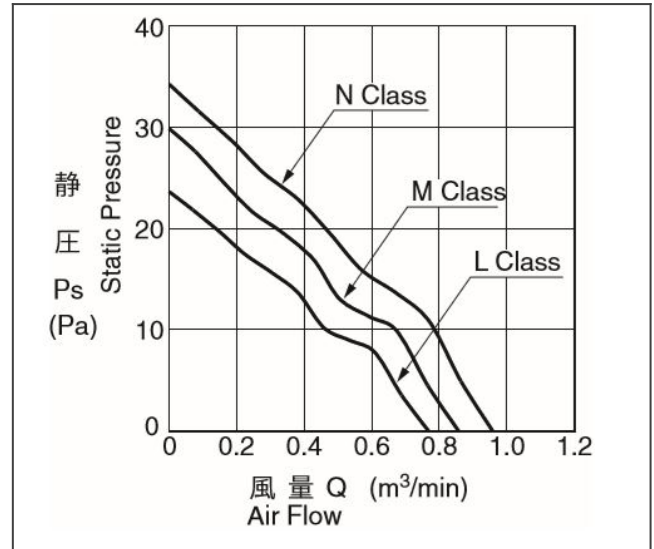
08015SS panel cut out



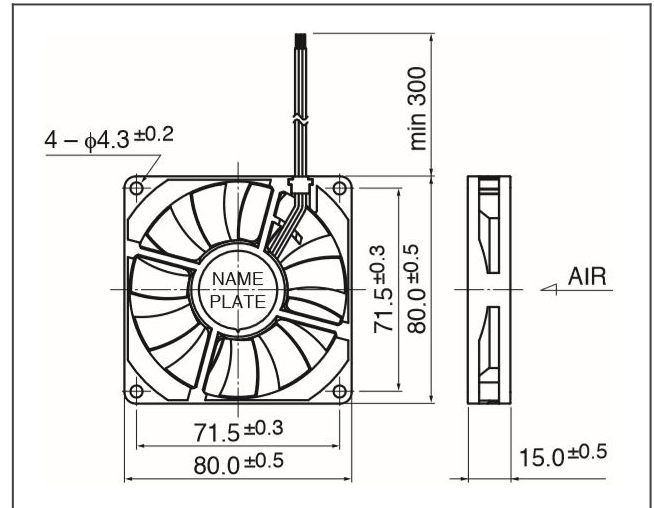
Material

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

08015SS characteristic curve



08015SS product drawing



Detailed Specifications

DC Fans

Expected Life:	40 degree C 40,000 Hours (L10)
DC Fan:	Sleeve Bearing Fan
Nominal Voltage:	24[V]
Operating Voltage Lower:	12[V]
Operating Voltage Upper:	26.4[V]
Current:	0.1[A]
Input Power:	2.4[W]
Speed:	2800[min^{-1}]
Max. Air Flow:	0.85[m^3/min]
Max. Air Flow:	30[CFM]
Max. Static Pressure:	29.5[Pa]
Max. Static Pressure:	0.12[In H ₂ O]
Noise:	31[dB]
Mass:	55[g]
Fan Size:	80[mm]
Fan Width:	15[mm]
Life Expectancy L10:	40 degree C 40,000 Hours (L10)
Series:	08015SS

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[NMB Technologies:](#)

[08015SS-24M-AA-00](#)