

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:
-10 degree C ~ +70 degree C (Operating)
-40 degree C ~ +70 degree C (Storage)
(non-condensing environment)

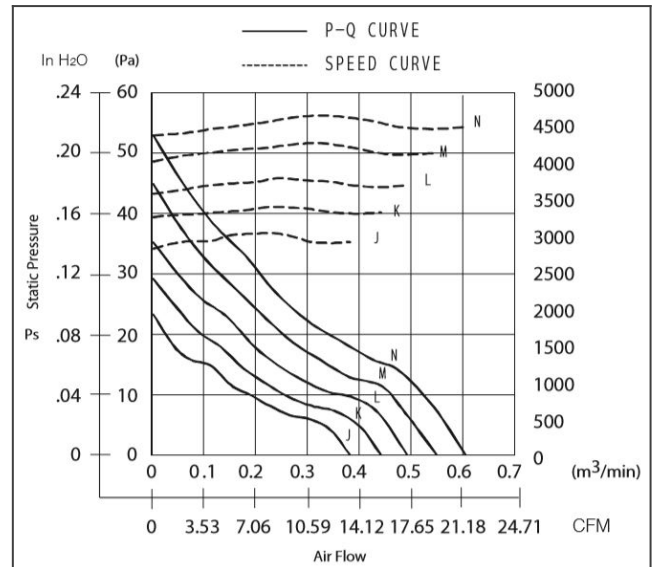
Material

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

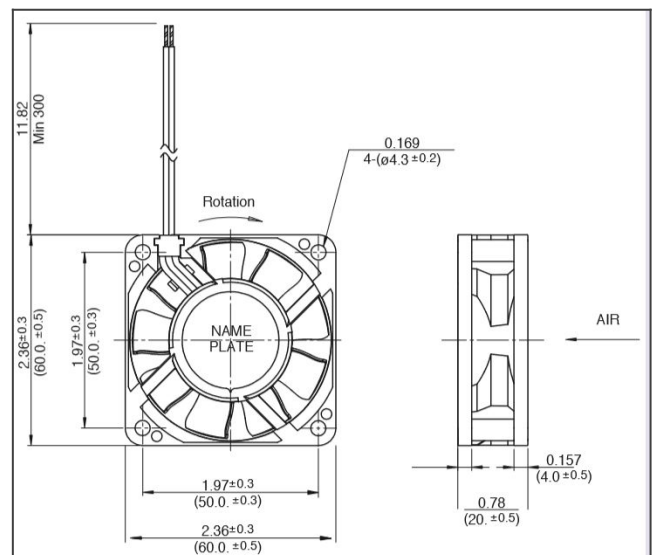
order part 06020SS-24N-AT-00 Sleeve Bearing Fan DC Fans



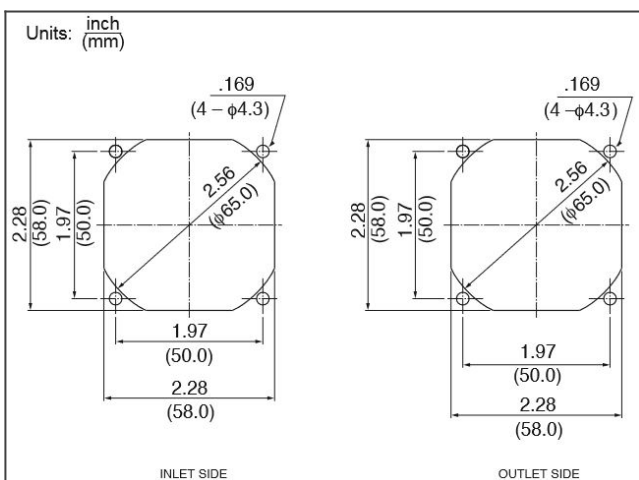
06020SS characteristic curve



06020SS product drawing



06020SS panel cut out



Detailed Specifications

DC Fans

Expected Life:	40 degree C 50,000 Hours (L10)
DC Fan:	Sleeve Bearing Fan
Nominal Voltage:	24[V]
Operating Voltage Lower:	12[V]
Operating Voltage Upper:	27.6[V]
Current:	0.07[A]
Input Power:	1.7[W]
Speed:	4400[min^{-1}]
Max. Air Flow:	0.58[m ³ /min]
Max. Air Flow:	20.5[CFM]
Max. Static Pressure:	49.1[Pa]
Max. Static Pressure:	0.2[In H ₂ O]
Noise:	30.5[dB]
Mass:	56[g]
Fan Size:	60[mm]
Fan Width:	20[mm]
Life Expectancy L10:	40 degree C 50,000 Hours (L10)
Series:	06020SS