

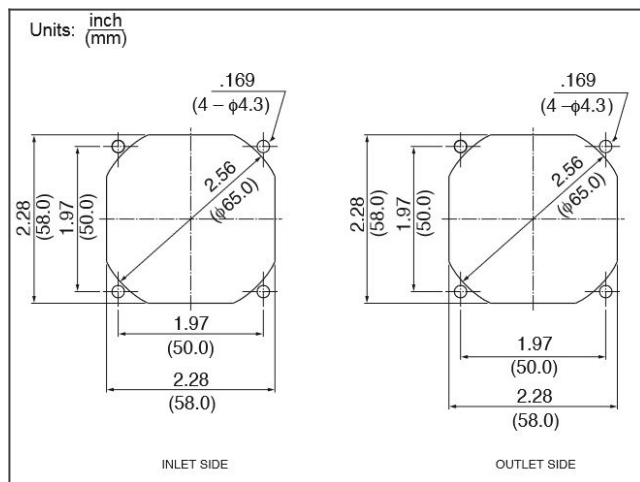
General Specifications

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)

order part 06020SA-12N-AA-00 Ball Bearing Fan DC Fans



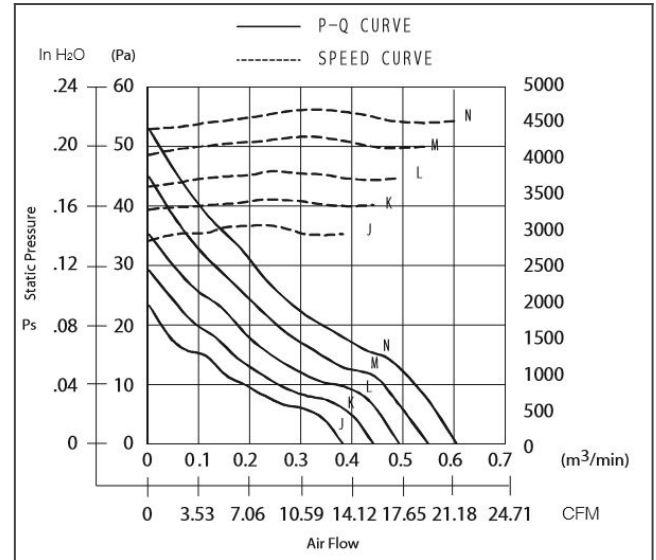
06020SA panel cut out



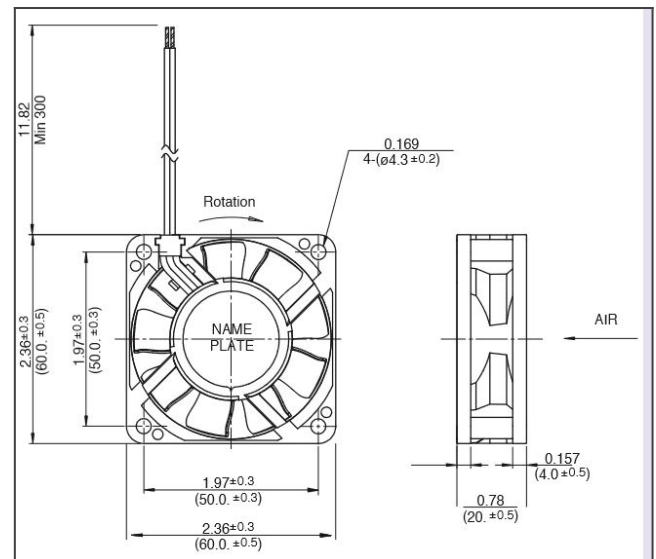
Material

Casing: Plastic (Black) UL94V-0
Impeller: Plastic (Black) UL94V-0
Lead Wire: UL3385, AWG26, +Red, -Black

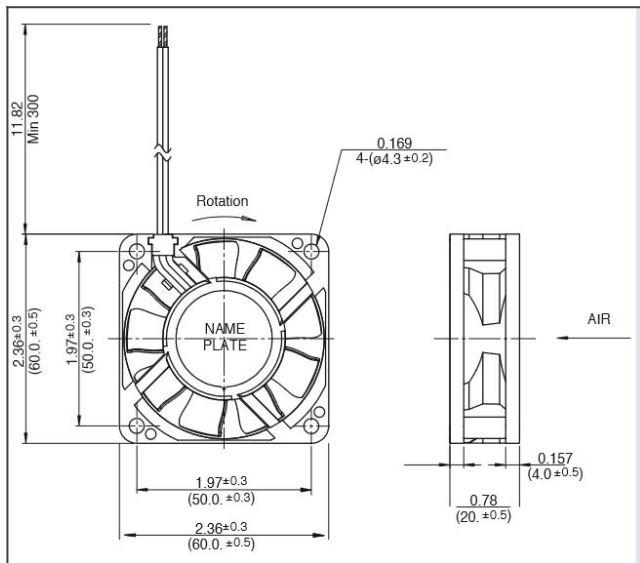
06020SA characteristic curve



06020SA product drawing



06020SA product drawing - Copy



DC Fans

Detailed Specifications

Expected Life:	60 degree C 40,000 Hours (L10) AA/EA
DC Fan:	Ball Bearing Fan
Nominal Voltage:	12[V]
Operating Voltage Lower:	6[V]
Operating Voltage Upper:	13.8[V]
Current:	0.09[A]
Input Power:	1.1[W]
Speed:	4400[min^{-1}]
Max. Air Flow:	0.58[m ³ /min]
Max. Air Flow:	20.5[CFM]
Max. Static Pressure:	52.1[Pa]
Max. Static Pressure:	0.21[In H ₂ O]
Noise:	30.5[dB]
Mass:	56[g]
Fan Size:	60[mm]
Fan Width:	20[mm]
Life Expectancy L10:	60 degree C 40,000 Hours (L10) AA/EA
Series:	06020SA

DC Fans