

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)

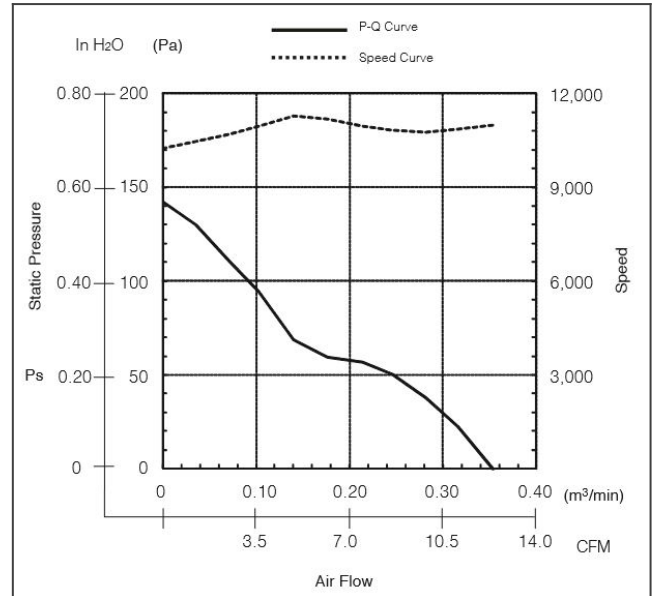
Material

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

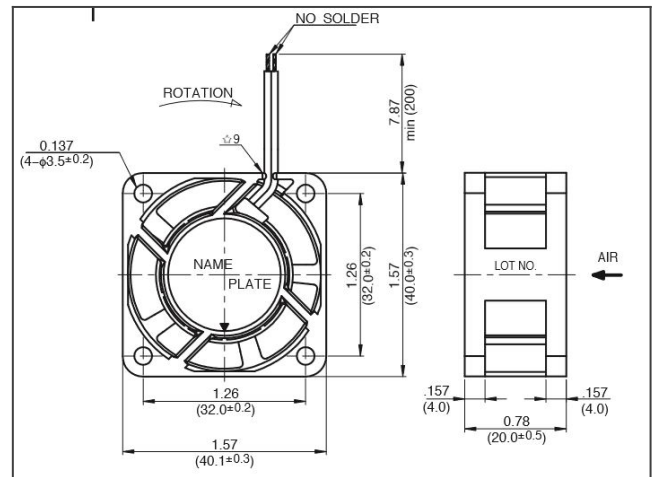
order part 04020VA-24M-AL-00 Ball Bearing Fan DC Fans



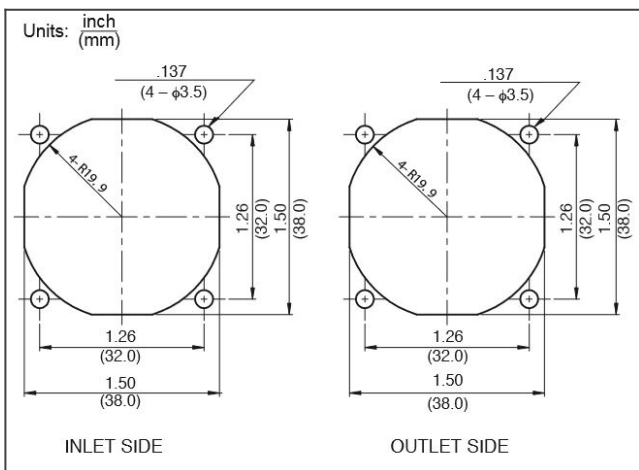
04020VA characteristic curve



04020VA product drawing



04020VA panel cut out



Detailed Specifications

DC Fans

Expected Life:	25 degree C 100,000 Hours (L10)
DC Fan:	Ball Bearing Fan
Nominal Voltage:	24[V]
Operating Voltage Lower:	14[V]
Operating Voltage Upper:	26.4[V]
Current:	0.05[A]
Input Power:	1.2[W]
Speed:	7500[min^{-1}]
Max. Air Flow:	0.25[m ³ /min]
Max. Air Flow:	8.8[CFM]
Max. Static Pressure:	58.8[Pa]
Max. Static Pressure:	0.24[In H ₂ O]
Noise:	29[dB]
Mass:	40[g]
Fan Size:	40[mm]
Fan Width:	20[mm]
Life Expectancy L10:	25 degree C 100,000 Hours (L10)
Series:	04020VA