

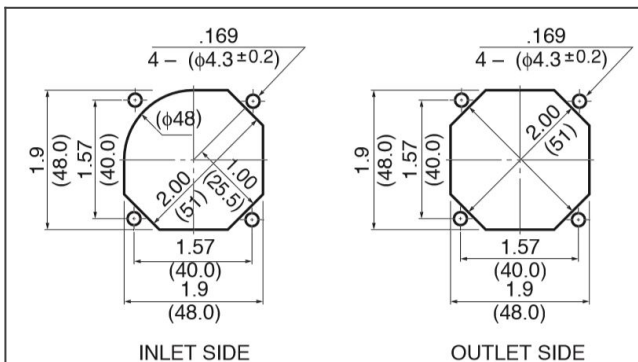
General Specifications

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 2004KL-04W-B30-B00 Ball Bearing Fan DC Fans



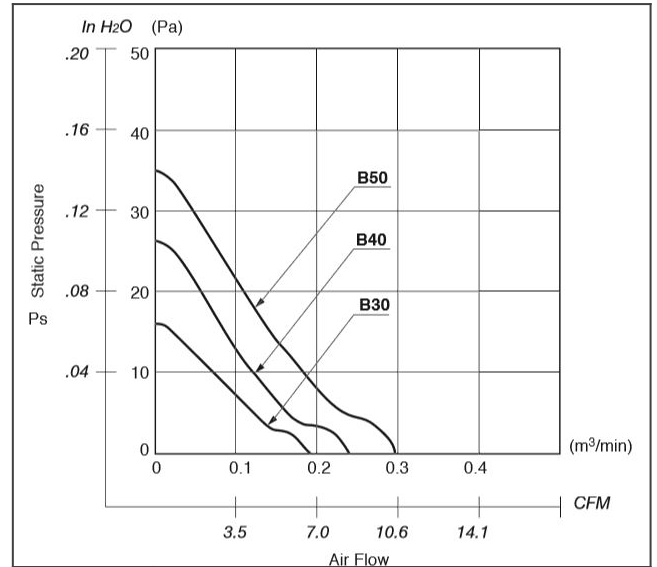
2004KL panel cut out



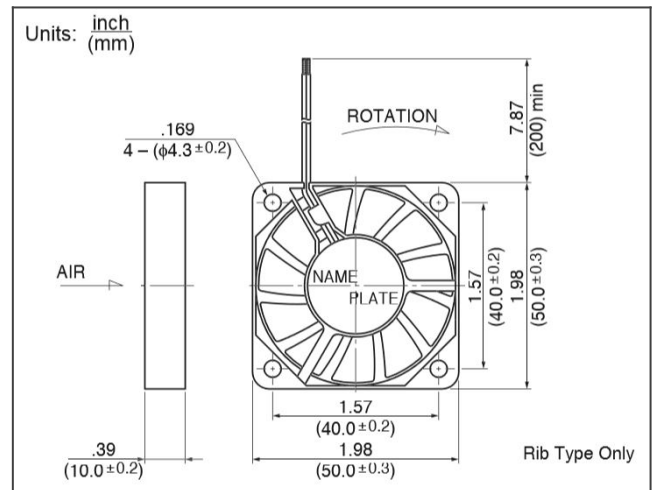
Material

Casing: Plastic (Black) UL94V-0
Impeller: Plastic (Black) UL94V-0
Lead Wire: UL1061, AWG26, +Red, -Black

2004kl characteristics curve



2004KL product drawing



Detailed Specifications

DC Fans

Expected Life:	25 degree C 60,000 Hours (L10)
DC Fan:	Ball Bearing Fan
Nominal Voltage:	12[V]
Operating Voltage Lower:	10.2[V]
Operating Voltage Upper:	13.8[V]
Current:	0.04[A]
Input Power:	0.5[W]
Speed:	3500[min^{-1}]
Max. Air Flow:	0.18[m ³ /min]
Max. Air Flow:	6.4[CFM]
Max. Static Pressure:	16[Pa]
Max. Static Pressure:	0.06[In H ₂ O]
Noise:	23[dB]
Mass:	20[g]
Fan Size:	50[mm]
Fan Width:	10[mm]
Life Expectancy L10:	25 degree C 60,000 Hours (L10)
Series:	2004KL