

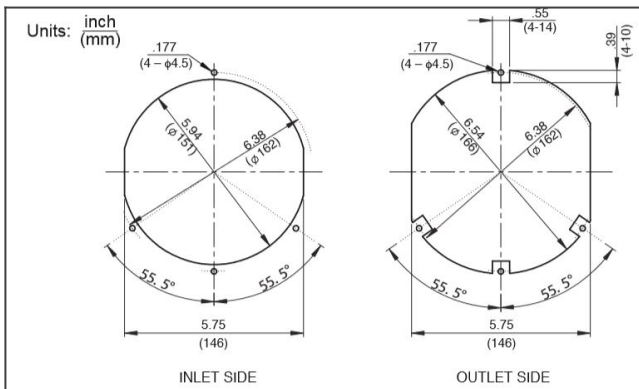
General Specifications

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 15050VA-48R-EA-00 Ball Bearing Fan DC Fans



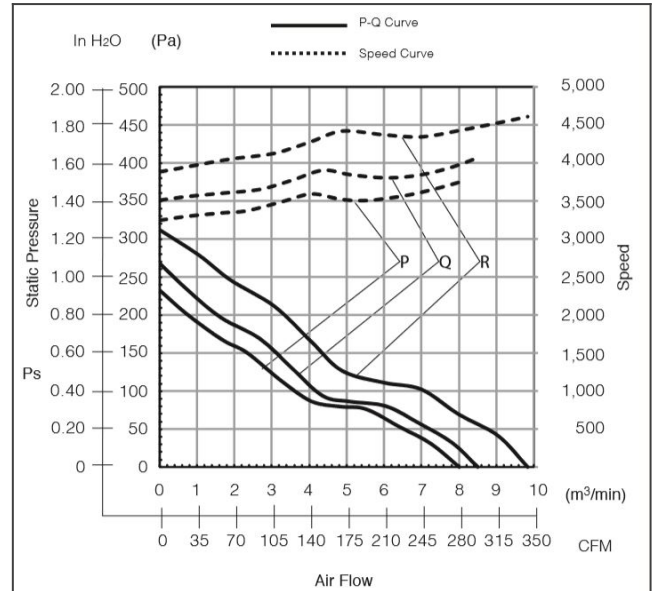
15050VA panel cut out



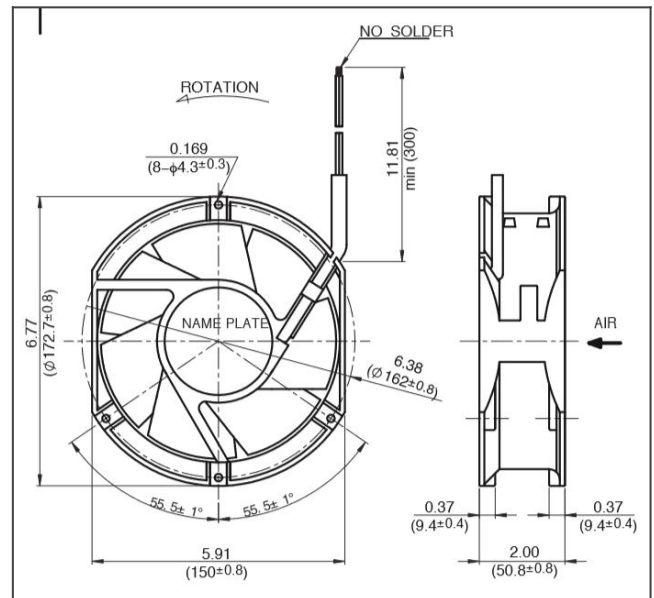
Material

Casing: Plastic (Black) UL94V-0
Impeller: Plastic (Black) UL94V-0
Lead Wire: UL1007, AWG22, +Red, -Black

15050VA characteristic curve



15050VA product drawing



Detailed Specifications

DC Fans

Expected Life:	25 degree C 100,000 Hours (L10)
DC Fan:	Ball Bearing Fan
Nominal Voltage:	48[V]
Operating Voltage Lower:	38[V]
Operating Voltage Upper:	52.8[V]
Current:	0.9[A]
Input Power:	43.2[W]
Speed:	4600[min^{-1}]
Max. Air Flow:	9.8[m ³ /min]
Max. Air Flow:	346[CFM]
Max. Static Pressure:	312[Pa]
Max. Static Pressure:	1.25[In H ₂ O]
Noise:	68[dB]
Mass:	870[g]
Fan Size:	150[mm]
Fan Width:	172X25[mm]
Life Expectancy L10:	25 degree C 100,000 Hours (L10)
Series:	15050VA