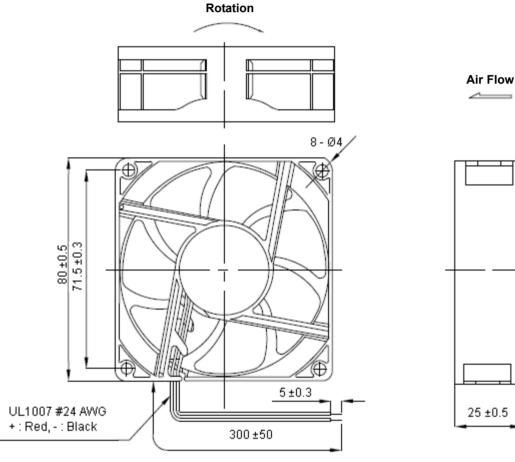
DC Brushless Fan









Dimensions : Millimetres

1. One directional exhaust

 $\hbox{2. Best mounting direction}: Fan \ \hbox{blade face up or shaft horizontal direction}$

Material:

Frame : Thermoplastic PBT of UL 94V-0 Impeller : Thermoplastic PBT of UL 94V-0

www.element14.com www.farnell.com www.newark.com



DC Brushless Fan



Specifications:

Rated Voltage : 24 V dc

Operating Voltage Range : 10 to 27.6 V dc

Starting Voltage : 10 V dc (25°C power on / off)
Rated Speed : 3,200 RPM ±10% at rated voltage

Acoustic Noise : 33 dB (A)
Static Pressure : 0.18 inch-H₂O

Rated Current : 73 mA
Rated Power : 1.8 W
Weight : 75 g

Direction of Rotation : Counter-clockwise viewed from of fan blade

Operating Temperature : -10 to +70°C
Storage Temperature : -40 to +70°C
Bearing System : VAP bearing system

Air Flow : 41 CFM

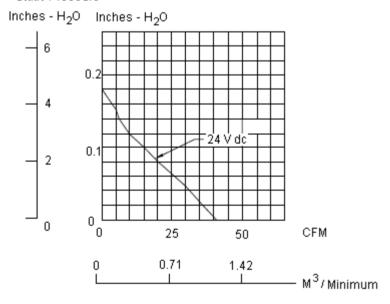
Safety : UL / CUR approvals
Locked Rotor Protection : Automatic restart capability

Note: In a situation where the fan is locked by an external force while the electricity is on, an increase in coil temperature will be prevented by temporarily turning off the electrical power to the motor. The fan will

automatically restart when the locked rotor is condition released

Performance Curves

Static Pressure



Part Number Table

Description	Part Number
Fan, 80 × 80 × 25 mm, 24 V dc	MC35354

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