



Specification:

Mechanical Characteristic:

Motor Design	: 2 phases, 4-poles Brushless DC motor
Bearing System	: Lubricated sleeve bearing system
Dimensions	: 80mm (H) × 80mm (W) × 25mm (D)
Materials of Frame	: Thermoplastic PBT
Materials of Fan Blade	: Thermoplastic PBT
Direction of Rotation	: Counter-clockwise viewed from front of fan blade
Mounting Holes	: Diameter 4.3mm in 8 holes
Weight	: 75 g

Electric Characteristic:

Rated Voltage	: 24V DC
Rated Current	: 73mA / Max. 84mA
Rated Power Consumption	: 1.8 Watts / Max. 2.0 Watts
Operating Voltage Range	: 10 ~ 27.6V DC
Starting Voltage	: 10V DC (25°C Power On/Off)
Operating Temperature Range	: -10°C to +70°C
Storage Temperature Range	: -40°C to +70°C

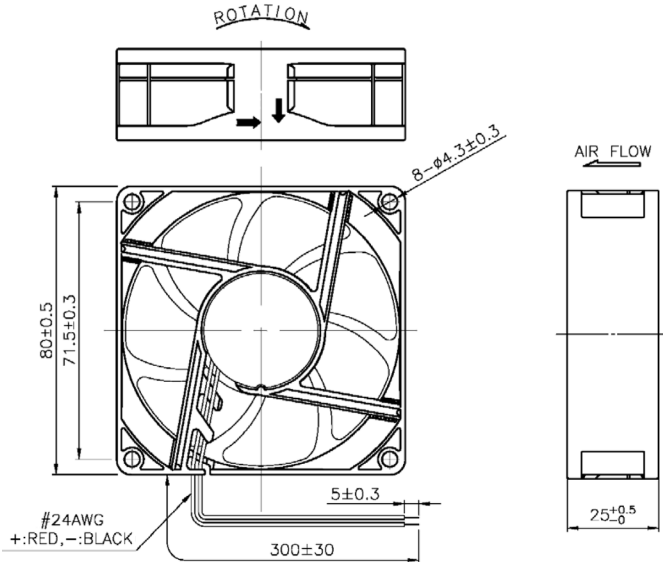
Performance Characteristic

Rated Speed	: 3,200 RPM ±10% at rated voltage
Air Flow	: 41 CFM
Static Pressure	: 0.18 Inch-H ₂ O
Acoustic Noise	: 33 dB(A)
Insulation Resistance (Plastic Housing)	: 10MΩ at 500 VDC between internal stator and lead wire (+)
Dielectric Strength	: Applied AC 500V for one minute or AC 600V for 2 Seconds between housing and lead wire (+)
Life Expectancy	: 35,000 Hours at 40°C, 65% humidity, 90% CL.

Axial Fan

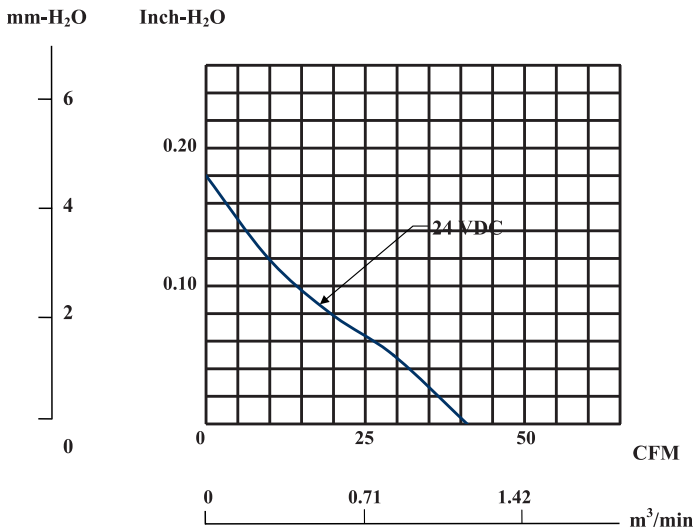


Dimensions:



Dimensions : Millimetres

Static Pressure:



Part Number Table

Description	Part Number
DC Brushless Fan	MC32895

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