

**RoHS  
Compliant**



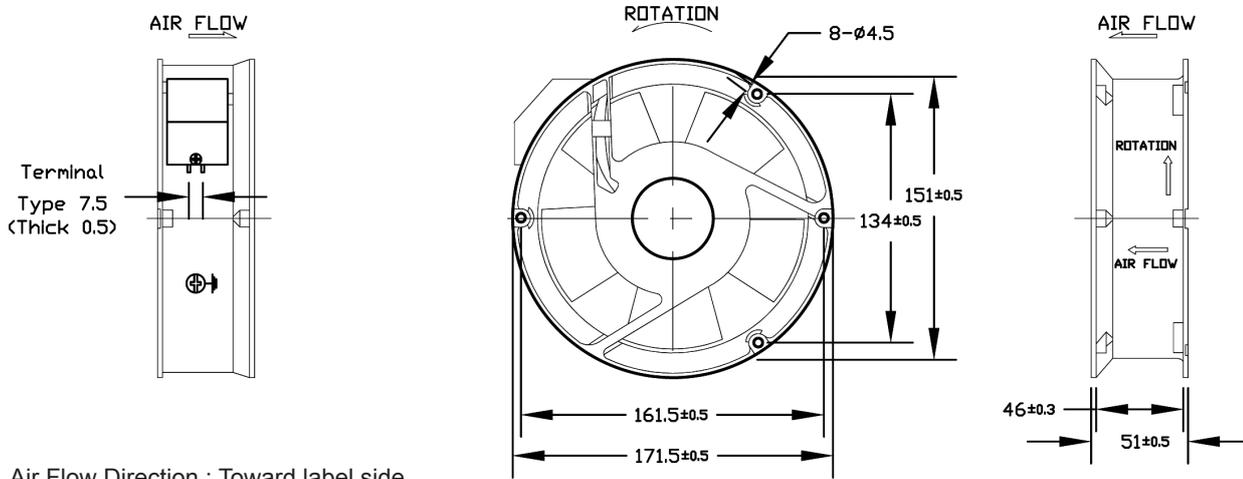
## Specifications:

Frame Dimensions	: 171mm × 51mm
Current Rating	: 110mA
Flow Rate - Imperial	: 239cu.ft/min
Flow Rate - Metric	: 6.69m <sup>3</sup> /min
Frame	: Die-Cast Aluminium
Impeller	: PC
Lead Wire	: 18AWG, Black
Power Connection Type	: Terminals
Current Type	: AC
Rated Voltage	: 220-240V AC 50/60 Hz
Operating Voltage Range	: 150 to 250V AC
Starting Voltage	: 150V AC (25°C power on/off)
Rated Speed	: 2,800/3,200RPM ± 10%
Air Delivery	: 203/239CFM
Static Pressure	: 0.62/0.69Inch-H <sub>2</sub> O
Rated Current	: 0.11/0.11A
Rated Power	: 25/26W
Noise Level	: 51/58dB(A)
Direction of Rotation	: Clockwise viewed from front of fan blade
Operating Temperature	: -10°C to +70°C
Storage Temperature	: -40°C +70°C
Bearing System	: Precision ball bearing system
Weight	: 908g
Vibration	: Vibration of acceleration 1.5G and frequency 5~50~5Hz is applied in all 3 directions(X,Y,Z), in cycles of 1 minute each, for a total vibration time of 30 minutes

## Characteristics:

Motor Design	: Reliable Shaded-Pole Motor Construction
Insulation Resistance	: 500MΩ minimum at 500 V DC
Dielectric Strength	: 1800 V AC for one second
Motor Protection	: Thermal protected & class B(II)
Noise Level	: Measured in a semi-anechoic chamber with background noise level below 15 dB(A), The fan is running in free air with the microphone at a distance of one meter from the fan intake
Tolerance	: ±15% on rated power and current
Air Performance	: Measured by a double chamber. The Values are recorded when the fan speed has stabilized at rated voltage

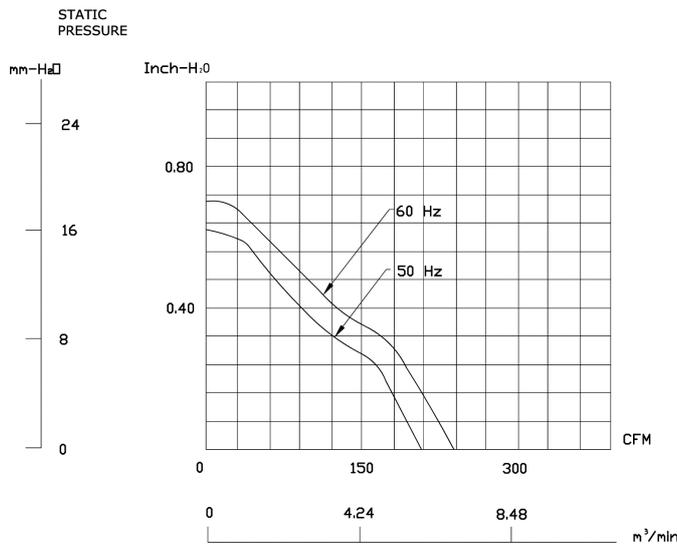
# Axial AC Fan



Air Flow Direction : Toward label side

Dimensions : Millimetres

## Performance Curves



## Part Number Table

Description	Part Number
Fan, Axial, 230V AC, 26W, 171mm	MC21677

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