

SPECIFICATIONS

RoHS

Model Number: CRB180A1B2850

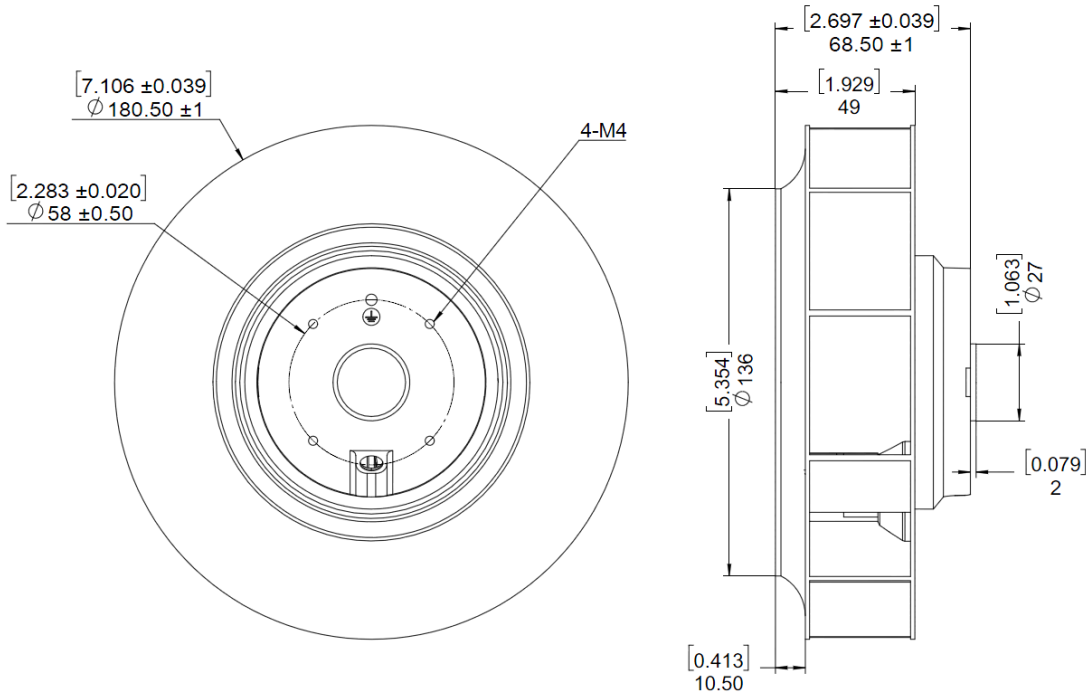
Part Number: 17002180A

Version: 00

Sep 13, 2024



Mechanical Drawing:



Motor:

Normal Voltage	= 110/120 VAC
Operating Voltage Range	= 108~132VAC
Operating Frequency	= 60Hz
Rated Current	= 0.6A
Input Power	= 66Watt
Average Speed	= 2850RPM
Capacitor	= 6 μ F
Bearings	= Ball
Airflow	= 301CFM
(Measuring at zero static pressure)	
Static Pressure	= 1.72'' H ₂ O
(Measuring at zero air flow)	
Noise Level	= 65 dB(A)
Net Weight	= 1470 gram.

Construction:

Motor base: Aluminum casting
Propeller: Plastic, Black, UL 94V-0.

Life Expectancy:

This fan is designed for continuous duty life of 25,000 hours at 20 °C

Agency Approvals:

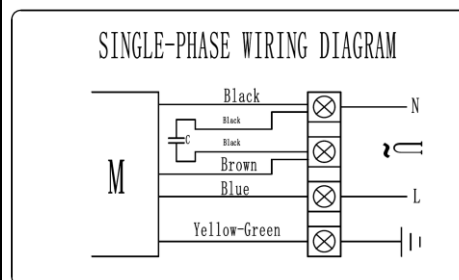
UL, CE

Additional Features:

This motor with heat protection,:
Cut off temperature: 150-160°C
Restart temperature: 100-130°C
Insulation: Class F
Operating Temperature: -30°C to +60°C
Operating Humidity: 0~95% RH
Storage Temperature: -40°C to +85°C
Storage Humidity: 0~95% RH
Environmental Protection: IP54

Termination:

1M Cable



PQ Curve:

