

SPECIFICATIONS

RoHS

Model Number: CRB250A1B3000

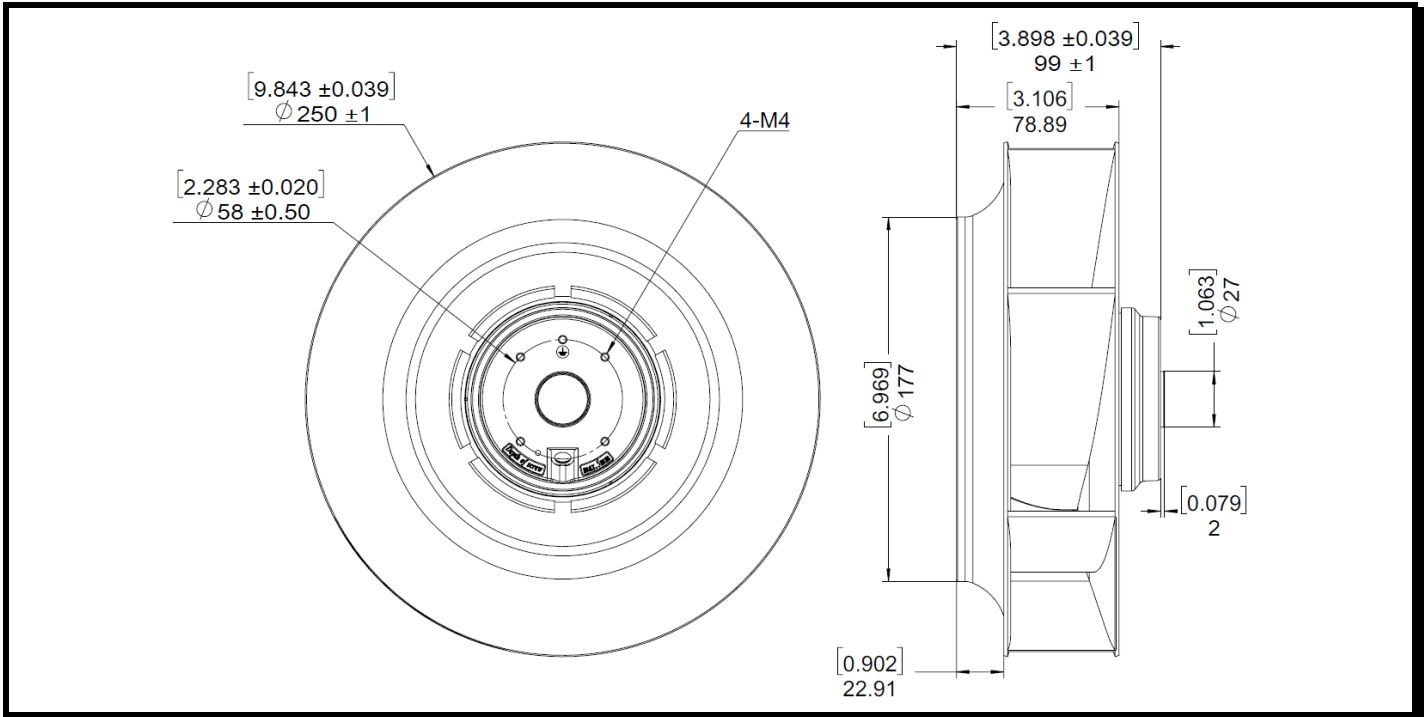
Part Number: 17002186A

Version: 00

Sep 13, 2024



Mechanical Drawing:



Motor:

Normal Voltage	= 110/120 VAC
Operating Voltage Range	= 108~132VAC
Operating Frequency	= 60Hz
Rated Current	= 1.5A
Input Power	= 180Watt
Average Speed	= 3000RPM
Capacitor	= 16 μ F
Bearings	= Ball
Airflow	= 735 CFM
(Measuring at zero static pressure)	
Static Pressure	= 3.27'' H ₂ O
(Measuring at zero air flow)	
Noise Level	= 72 dB(A)
Net Weight	= 2380 gram.

Construction:

Motor base: Aluminum casting
Propeller: Aluminum.

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

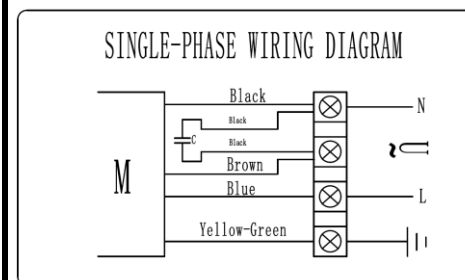
Storage Temperature: -40°C to +85°C

Storage Humidity: 0~95%RH

Environmental Protection: IP54

Termination:

1M Cable



PQ Curve:

