

PECIFICATIONS

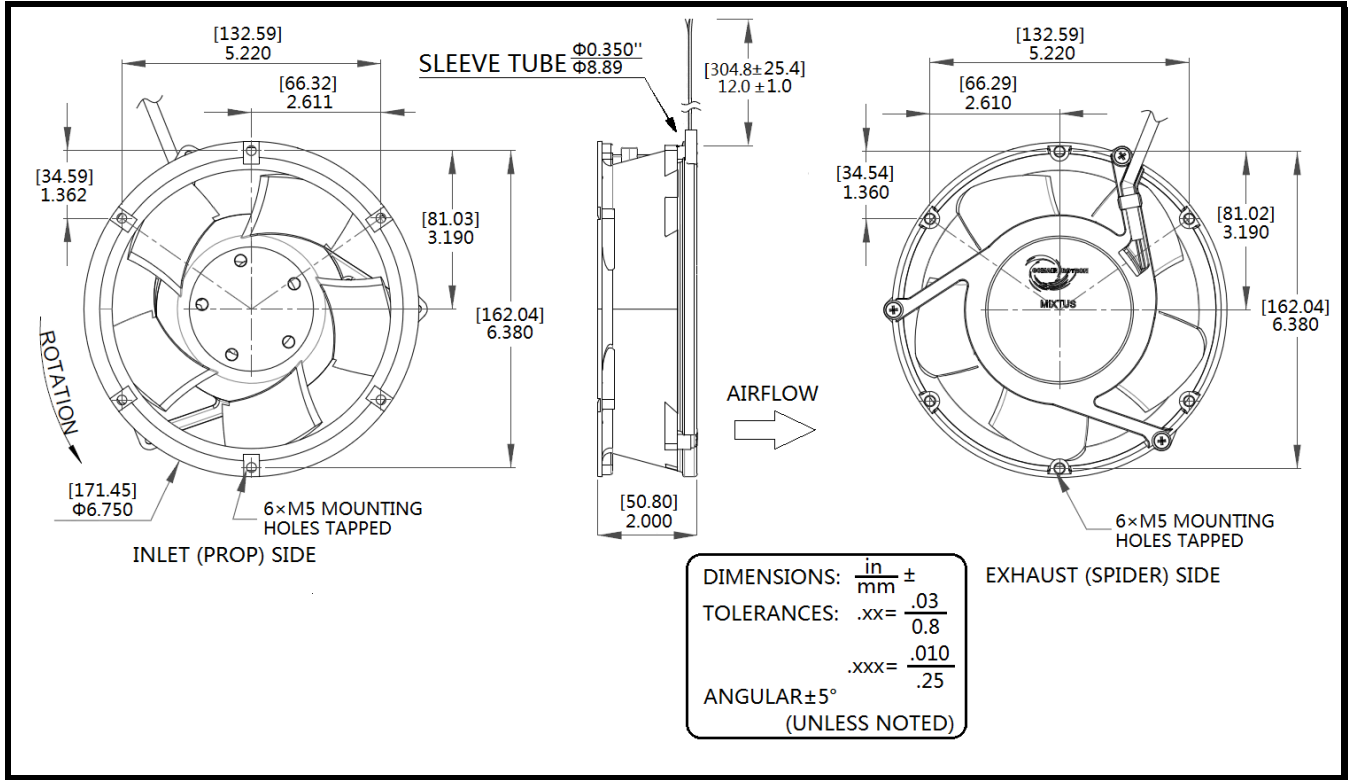
RoHS Compliant

Model Number: MFXE48Z
Part Number: 17000297A

Version: 01
Jan 19, 2018



Mechanical Drawing:



Motor:

Nominal Voltage = 48V DC
Operating Voltage Range = 36- 60V DC
Nominal Running Current = 1.55 Amps
Locked Rotor Current = 3.00 Amps
Running Power = 74.4 Watts
Average Speed = 5400 RPM
Bearings = Ball
Air Flow = 394 CFM
Acoustics: = 72 dB(A)

Construction:

Venturi: Die-Cast Aluminum, Black.
Propeller: Polycarbonate, Black, UL94V-0

Life Expectancy:

This fan is designed for continuous duty life of 72,000 hours at 40°C.

Agency Approvals:

UL, CUL, CE

Motor:

Brushless DC Motor
Electronic Locked Rotor Protection
Automatic Restart Capability
Reverse Polarity Protected
Operating Temperature Range: -10°C to +70°C
Storage Temperature Range: -40°C to +85°C

Termination:

12" \pm 1" Lead-wires, 20AWG, UL 1007
Red - Power (+)
Black - Return (-)

PQ Curve:

