

SPECIFICATIONS

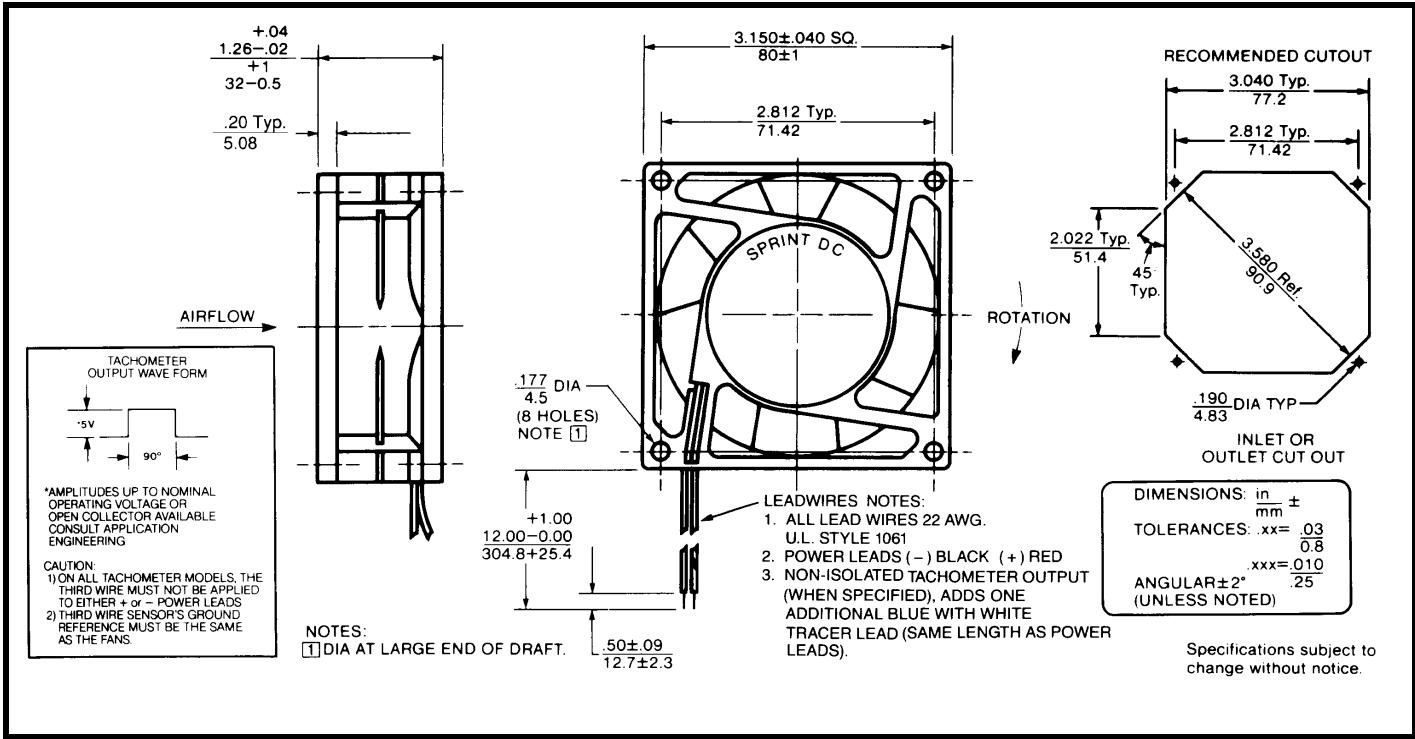
(RoHS Compliant)

Model Number: ST24Z3
Part Number: 19032556A

Version: 02
Sep 11, 2020



Mechanical Drawing:



Motor:

Nominal Voltage	= 24 vdc
Operating Voltage Range	= 12 - 28 vdc
Nominal Running Current	= 0.26 amps
Max. Locked Rotor Current	= 1.0 amps
Running Power	= 6.2 watts
Average Speed	= 4700 RPM
Bearings	= Ball
Air Flow	= 45 CFM
Acoustic:	= 51.5 dBA

Construction:

Venturi: Plastic, Black, UL 94V-0.
Propeller: Plastic, Black, UL 94V-0

Life Expectancy:

This fan is designed for continuous duty life of 45,000 hours at 70°C.

Additional Features:

Brushless DC motor	
Locked Rotor Protection	
Polarity Protected	
Automatic Restart Capability	
Operating Temperature:	-10°C to 70°C
Storage Temperature:	-40°C to 85°C

Termination:

12" Lead wires, 22 AWG, UL 1061
Red = Power (+)
Black = Return (-)

Agency Approvals:

UL, CUL, CE

PQ Curve:

