SPECIFICATIONS
RoHS Compliant

Model Number: CD24B3
Part Number: 031573

October 13, 2005

COMAIR ROTRON

Mechanical Drawing:

Specifications subject to change without notice.
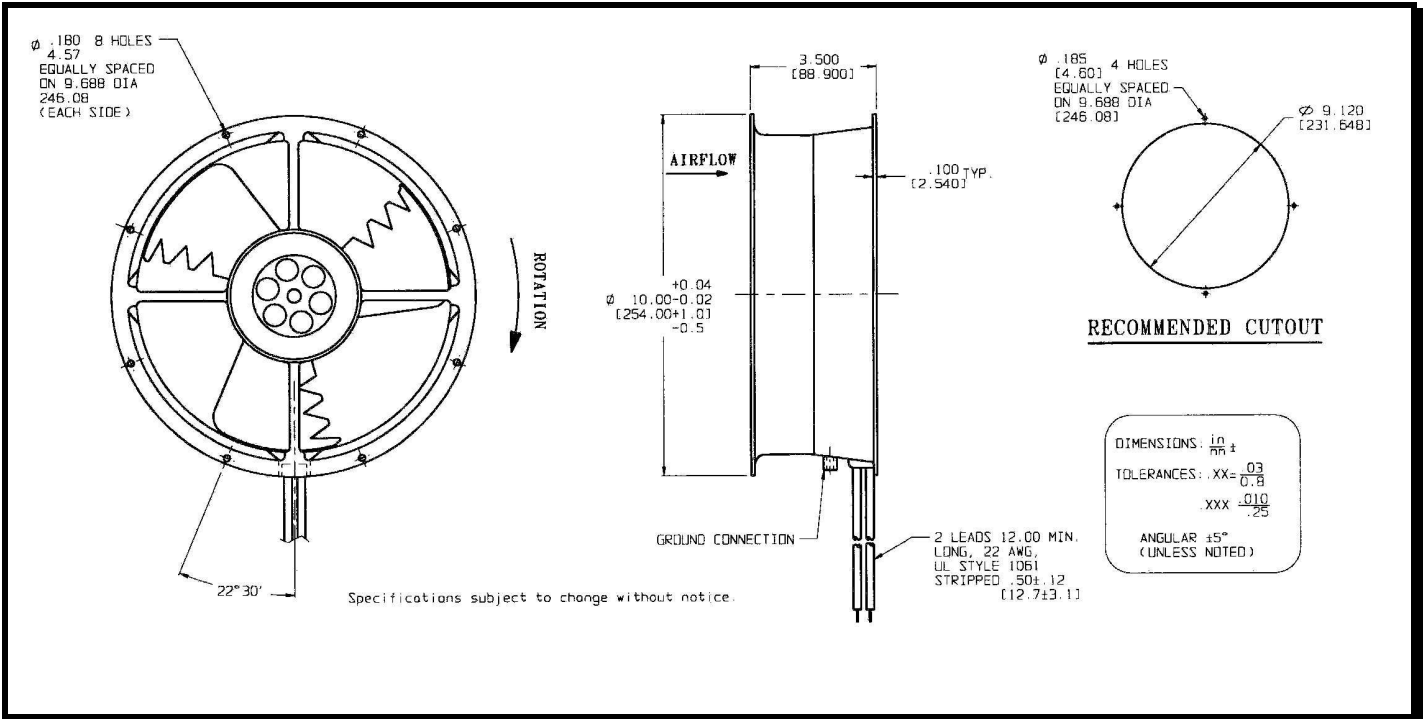
Motor:

Nominal Voltage	= 24 vdc
Operating Voltage Range	= 12 - 28 vdc
Nominal Running Current	= 1.20 amps
Locked Rotor Current	= 3.00 amps
Running Power	= 29.0 watts
Average Speed	= 1650 rpm
Bearings	= Ball
Air Flow	= 550 cfm
Noise	= 49.1dBA

Construction:
Venturi: Die-Cast Aluminum, Black
Propeller: Plastic, Black, UL 94V-0

Life Expectancy:
This fan is designed for continuous duty life of 60,000 hours at 40°C.

Additional Features:
Brushless DC Motor
Polarity Protected
Locked Rotor Protection
Automatic Restart Capability

Operating Temperature:	-10°C to 70°C
Storage Temperature:	-40°C to 85°C

Agency Approvals:
UL, cUL,CE

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