

D14025-EC



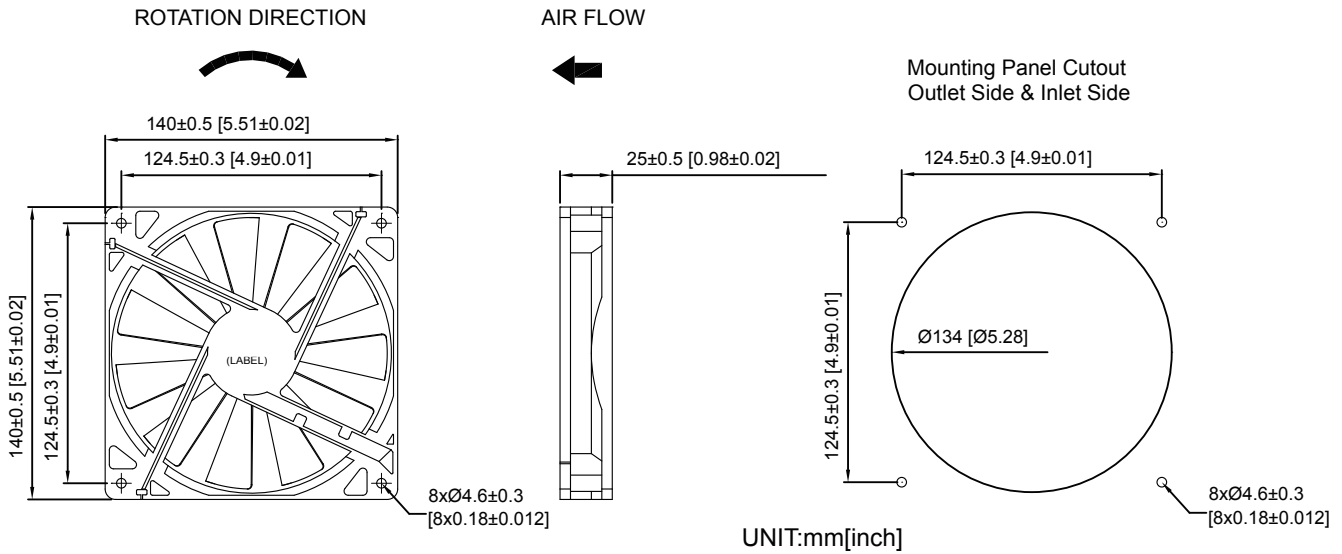
140x140x25mm
(5.46"x5.46"x0.975")



HOUSING
IMPELLER
BEARING
OPERATING TEMPERATURE
INSULATION RESISTANCE
DIELECTRIC STRENGTH
WEIGHT
ROHS COMPLIANCE

Thermoplastic PBT, UL94V-0
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Ball or Sleeve
-10°C to + 60°C
10M Ohms Min. @500VDC
5mA Max. at 500VAC 60Hz for 1 minute
165g
Yes

DIMENSION



SPECIFICATION

| MODEL NO. | RATED VOLTAGE (V) | RATED CURRENT (A) | INPUT POWER (W) | SPEED (RPM) | MAX. AIR PRESSURE | | MAX. AIR FLOW | | NOISE dB(A) @1M |
|-----------------|-------------------|-------------------|-----------------|-------------|----------------------|--------------------|---------------|---------------------|-----------------|
| | | | | | inchH ₂ O | mmH ₂ O | CFM | m ³ /min | |
| D14025V12H-EC | 12 | 0.72 | 8.64 | 1800 | 0.09 | 2.29 | 113.87 | 3.22 | 30.9 |
| D14025V12M-EC | 12 | 0.45 | 5.40 | 1500 | 0.06 | 1.52 | 94.89 | 2.68 | 26.9 |
| D14025V12L-EC | 12 | 0.28 | 3.36 | 1200 | 0.03 | 0.76 | 68.23 | 1.931 | 22.1 |
| D14025V12XL-EC | 12 | 0.18 | 2.16 | 900 | 0.02 | 0.51 | 56.74 | 1.606 | 15.8 |
| D14025V12XXL-EC | 12 | 0.10 | 1.20 | 600 | 0.01 | 0.25 | 38.58 | 1.092 | 7 |

AIR PERFORMANCE

