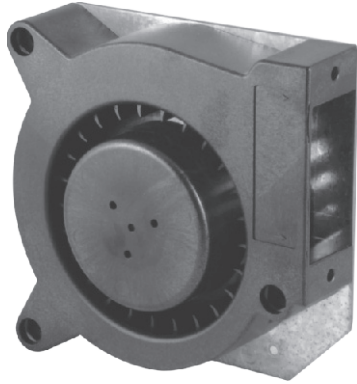


# AB12137



121x121x37mm  
(4.76"x4.76"x1.46")

AC Fans & Blowers

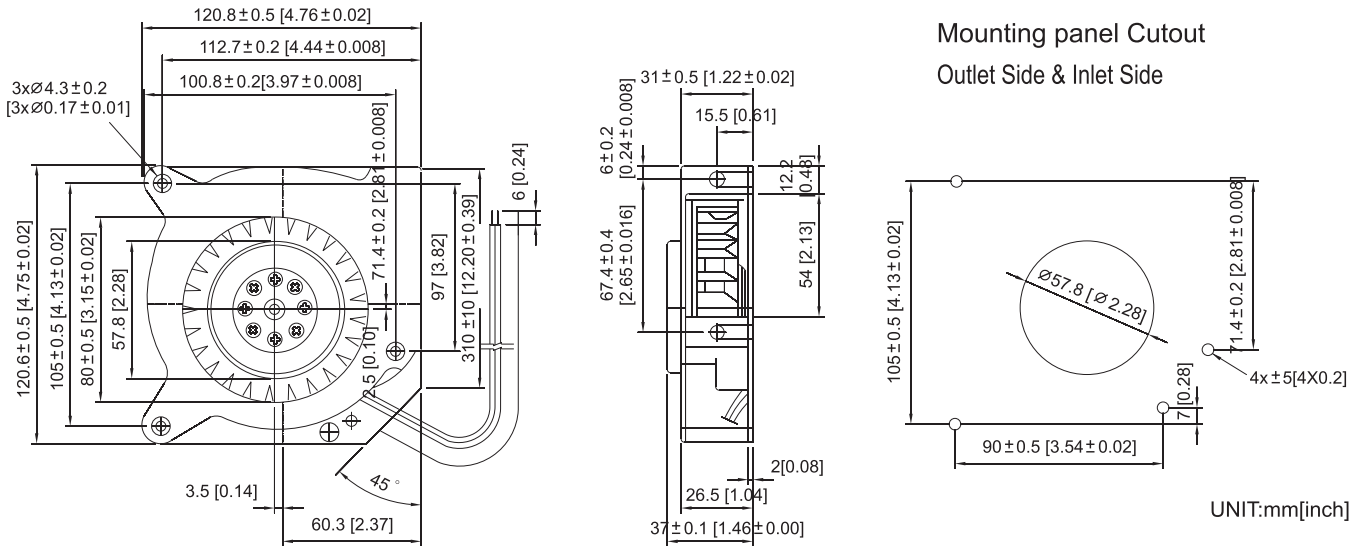


<b>HOUSING</b>	Spiral Housing of Fiberglass-Reinforced Polycarbonate Housing Base of Galvanized Steel Plate
<b>IMPELLER</b>	Thermoplastic PBT, UL94V-0
<b>BARIENG</b>	Ball or Sleeve
<b>MOTOR TYPE</b>	Shaded Pole Motor
<b>TERMINATION</b>	Lead Wire
<b>OPERATING VOLTAGE RANGE</b>	85VAC to 125VAC for 115V Type 185VAC to 245VAC for 230V Type
<b>DIELECTRIC STRENGTH</b>	1,500 VAC for 1 minute
<b>INSULATION</b>	Class A
<b>INSULATION RESISTANCE</b>	10M Ohms min. @ 500 VDC
<b>OPERATING TEMPERATURE</b>	-10°C to +70°C
<b>SAFETY</b>	Impedance Protected
<b>WEIGHT</b>	625g
<b>ROHS COMPLIANCE</b>	Yes

# 121mm

121mm

## DIMENSION



## SPECIFICATION

MODEL NO.	RATED VOLTAGE (V)	FREQUENCY (Hz)	RATED CURRENT (A)	INPUT POWER (W)	SPEED (RPM)	MAX. AIR PRESSURE		MAX. AIR FLOW		NOISE dB(A) @ 1M
						inchH <sub>2</sub> O	mmH <sub>2</sub> O	CFM	m <sup>3</sup> /min	
AB12137V1H	115	50/60	0.27/0.25	21/19	2500/2600	0.33/0.50	8.40/12.8	22/23	0.63/0.65	52/53
AB12137V2H	230	50/60	0.14/0.12	21/20	2500/2700	0.32/0.48	8.14/12.1	23/25	0.65/0.70	53/54

## AIR PERFORMANCE

