

SPECIFICATION

MODEL K-AC170-A230-56



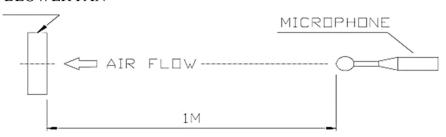
SPECIFICATIONS

Model	K- AC170-A230-56
VOLTAGE RANGE	AC 196 to 264 V (50/60Hz)
RATED VOLTAGE	AC 230V (50/60Hz)
SPEED(RPM)	5650 RPM ±10%
RATED CURRENT	2.38 A±15%
RATED INPUT	320 W±15%
LOCKED CURRENT	0.34 A ± 15%
MAX. AIR VOLUME	375±10% CFM
MAX. STATIC PRESSURE	12.2±10% inH2O
OPERATING TEMP	-25 C ~ +55 C
MAX. OPERATING HUMIDITY	85%
STORAGE TEMP	-40 °C ~ + 80 °C (Non-condensing)
ROTATING DIRECTION	CLOCKWISE, see on rotor
BLOWING DIRECTION	EXHAUST OUT OF THE OUTLET
INSULATION RESISTANCE	DC 500 V 10M Ω
NOISE	82 (Max.87)dB
SAFETY PROTECTION	ELECTRONICALLY-PROTECTED
INSULATION GRADE	CLASS A
BEARING	BALL BEARING
LIFE EXPECTANCY	60000 HOURS (40℃)
FRAME MATERIAL	Die-cast aluminium
IMPELLER	Aluminium sheet
DIMENSION	170 mm
WEIGHT	4.7KG

NOTES:

- 1.ALL READINGS ARE MEASURED AFTER STABLY WARMING UP THROUGH 30 MINUTES.
- 2. STANDARD AIR PROPERTY IS AIR AT (Td) 25 $^\circ$ C TEMPER ATURE, (RH) 65% RELATIVE HUMIDITY , AND (Pb) 760 mmHg BAROMETRIC PRESSURE.
- 3. ACOUSTICAL NOISE MEASURING CONDITION:

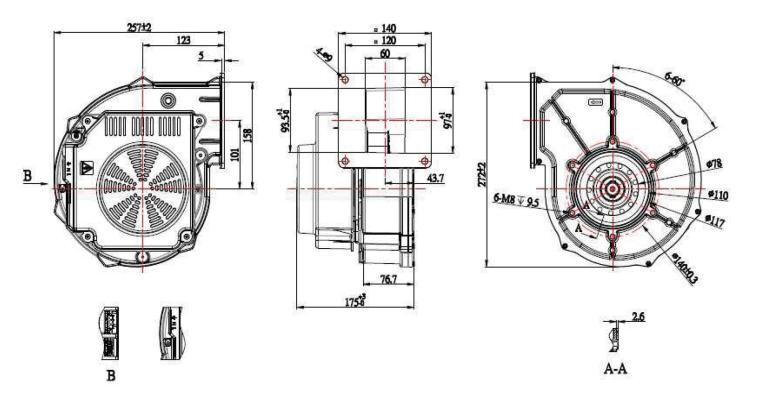
BLOWER FAN



4. NOISE IS MEASURED AT RATED VOLTAGE IN FREE AIR IN A SEMI ANECHOIC CHAMBER WITH A & D SOUND LEVEL METER WITH MICROPHONE AT A DISTANCE OF ONE METER FROM THE FAN INTAKE.



PRODUCT DRAWING



AIR FLOW-STATIC PRESSURE CURVE

Product name: Fan

