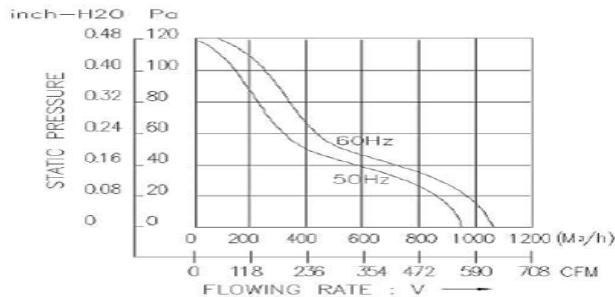




NISIKI AC AXIAL FAN

NIS22080HB2

Characteristic Curves



Material

Frame : Die-casting AZ19D Magnesium Alloy, treated with anti-corrosion.

Impeller : Stricked out from metal armor plate, impellers are welded to motor rotor directly and surface is anti-corrupted & finished by ka Electrophoresis

Bearing : NSK Ball Bearing

Power Connection : PA-10 (terminal connection)

Specifications :

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General Specifications

Motor Structure : Single phase motor with external rotor inducted by a running capacitor.

Motor Protection : Ultra temperature protection under high speed. Automatic protection under half or low speed.

Allowable ambient temp. range : -20°C~+80°C (Operating)
-30°C~+90°C (Storage)

Insulation resistance : Over 100Mega ohm tested by a resistor at DC500V.

Dielectric withstanding voltage : AC 2,500V at 0.5mA, 50/60Hz

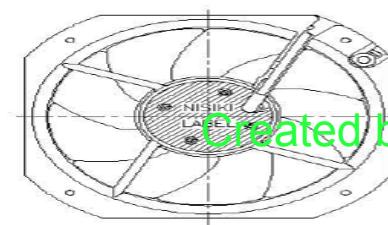
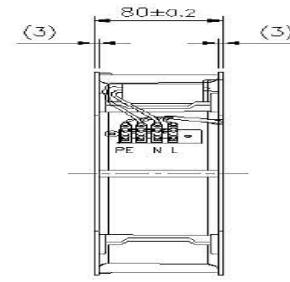
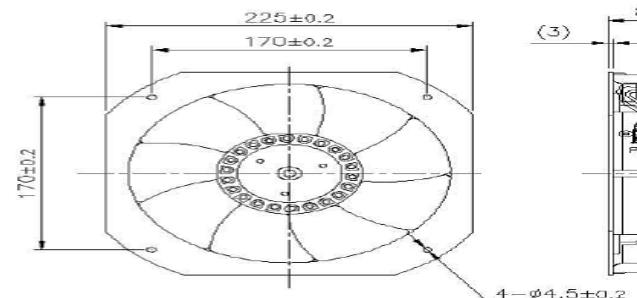
Insulation grade : F, Protection grade : IP55

Life : 80,000 hrs at 45°C, 45,000 hrs at 60°C

No. of Blades : 9, Unit weight : 2.0 kg

Voltage VAC	Starting Voltage VAC	Frequency Hz	Airflow CFM	Speed rpm	Power W	Current Amps.	Noise (dB)	Max Static Pressure (Pa)
230	180	50/60	540/596	2450/2700	65/75	0.29/0.33	59/61	120/120

Outline



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