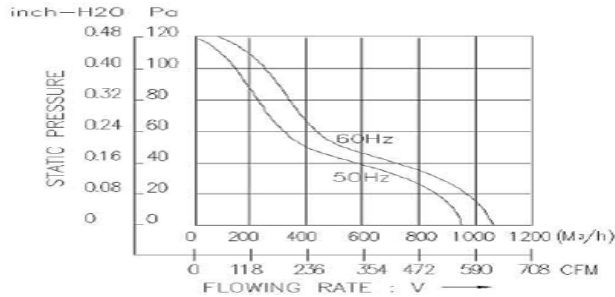




NISIKI AC AXIAL FAN

NIS22080HB2

Characteristic Curves



Model



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 :

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 atDC500V.
- 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

