

SUNON

SPECIFICATION FOR APPROVAL

CUSTOMER :

MOTOR TYPE :  **MAGLeV[®]
Fan & Blower
by SUNON**

DESCRIPTION : **MagLeV Motor Fan**

DIMENSIONS : **60X60X25 mm**



AXIAL AC FAN

MODEL : MA2062-HVL

P/N : GN

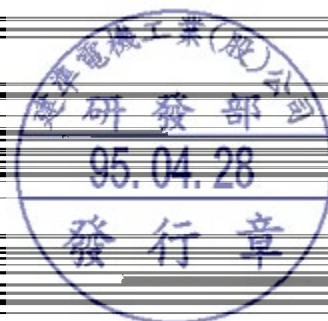
CHARACTERISTICS

1. Motor Design : DC brushless 4 pole motor design.



SPECIFICATIONS**MODEL: MA2062-HVL****P/N : GN**

| | | |
|-------------------------------------|--|--------------------------------------|
| 1-1. Rated Voltage | : 220-240 VAC 50 HZ | 220-240 VAC 60 HZ |
| 1-2. Operating Voltage Range | : 150~250 VAC | |
| 1-3. Starting Voltage | : 150 VAC (25 deg. C POWER ON/OFF) | |
| 1-4. Rated Speed | : 4100 RPM \pm 20% | 4200 RPM \pm 20% |
| 1-5. Air Delivery | : 17.5 CFM | 18 CFM |
| 1-6. Static Pressure | : 0.19 Inch-H₂O | 0.20 Inch-H₂O |
| 1-7. Rated Current | : 198 mA | 211 mA |
| 1-8. Input Power | : 4.1 WATTS | 4.4 WATTS |
| 1-9. Noise Level | : 30 dB(A) | 31 dB(A) |
| 1-10. Direction of Rotation | : Counter-clockwis viewed from front of fan blade | |
| 1-11. Operating Temperature | : -10 to +70 deg. C | |



MODEL : MA2062-HVL

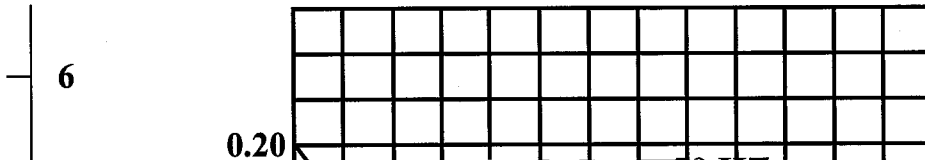
P/N : GN

PERFORMANCE CURVES

STATIC
PRESSURE

mm-H₂O

Inch-H₂O

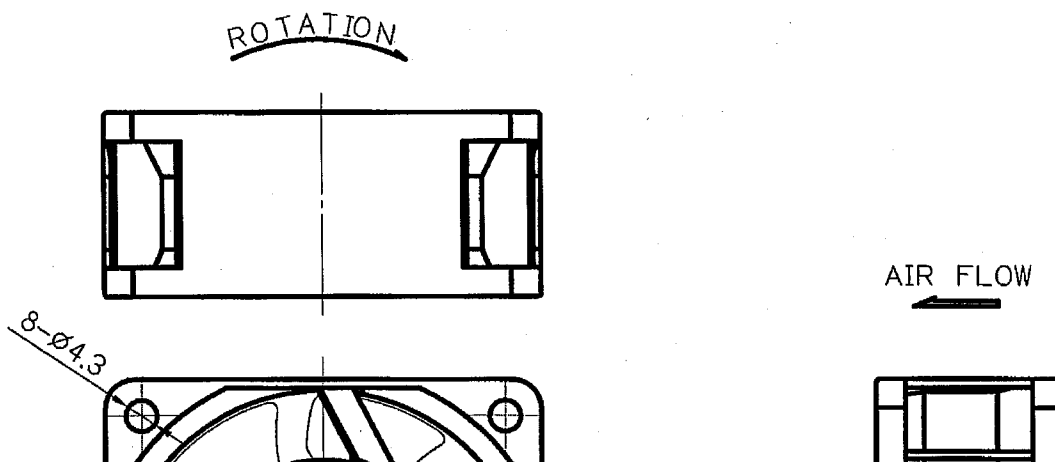


MATERIAL

2. Material

- 2-1. Frame : Thermoplastic PBT of UL 94V-0
- 2-2. Impeller : Thermoplastic PBT of UL 94V-0
- 2-3. Lead Wire : UL3266, 24 awg, GRAY

DIMENSIONS



Notes

I . Safety

1.SUNON will not guarantee this product if your application exceeds the limitations outlined in this specification.

2. There is no thermo-protector installed in this product, such as thermo-fuse, or



Notes

II . Specification modification

LSUNON offers engineering assistance on fan installation and cooling system design.



Notes

III. Other

1. When building your device, please examine thoroughly any variation of EMC, temperature rise, life data, quality, etc. of this product by shock/drop/vibration testing, etc. If there are any problems or accidents in connection with this product,



Declaration of RoHS

Control declaration of equipment related substance/material

