

1. Scope

This specification sheet apply for the Air Blower model LA-60E-A1166-P2-1411.

2. Outside dimensions

As per attached external drawing No.GK16014

3. Performance

Item	Standard value
1. Rated Airflow (Note 1,2)	60 L/min
2. Power Consumption(Note 1)	48 W \pm 20%
3. Current «Reference» (Note 1)	0.37 Amp.
4. Rated Pressure	15 kPa (0.15kgf/cm ²)
5. Operating Pressure Range	5~20 kPa (0.05~0.2kgf/cm ²)
6. Rated Voltage	230 V AC
7. Rated Frequency	50 Hz
8. Sound Level (Note 1,3)	45 dB
9. Ambient Temperature(Note 4)	- 10 ~ + 40 °C
10. Ambient Humidity	30 ~ 85 %
11. Starting Voltage	Starting at 207V AC (50Hz) without unusual noise
12. High Voltage Operation	Operating at 253V AC (50Hz) without unusual noise
13. Insulation Resistance	more than 10 M Ω at 500V DC
14. Dielectric Strength	withstands 1500V AC for 60 sec. or withstands 1800V AC for 1 sec.
15. Coil Insulation Class	Class E
16. Weight	5.0 kg
17. Length of Power Supply Cord	2.5 m
18. Safety Standard	CE marking
19. IP Code	IP54
20. Thermal Protector	110 °C

※ Standard Condition means air temperature of 20°C, absolute pressure 101.3kPa and relative humidity 65%. (A.N.R.)

※※ Above data are based on average figure from our standard units.

Note1 : Measured at Rated Voltage, Rated Frequency and Rated Pressure under Standard Condition.

Note2 : The air displacement per minute converted into figures under Standard Condition.

Note3 : This is measured under the condition of;

The Blower is operated at 1 m from the floor and 1 m from the microphone in an anechoic room. The output air from the Blower is discharged out of an anechoic room.

Note4 : Run the blower with the body temperature at 0°C or above.