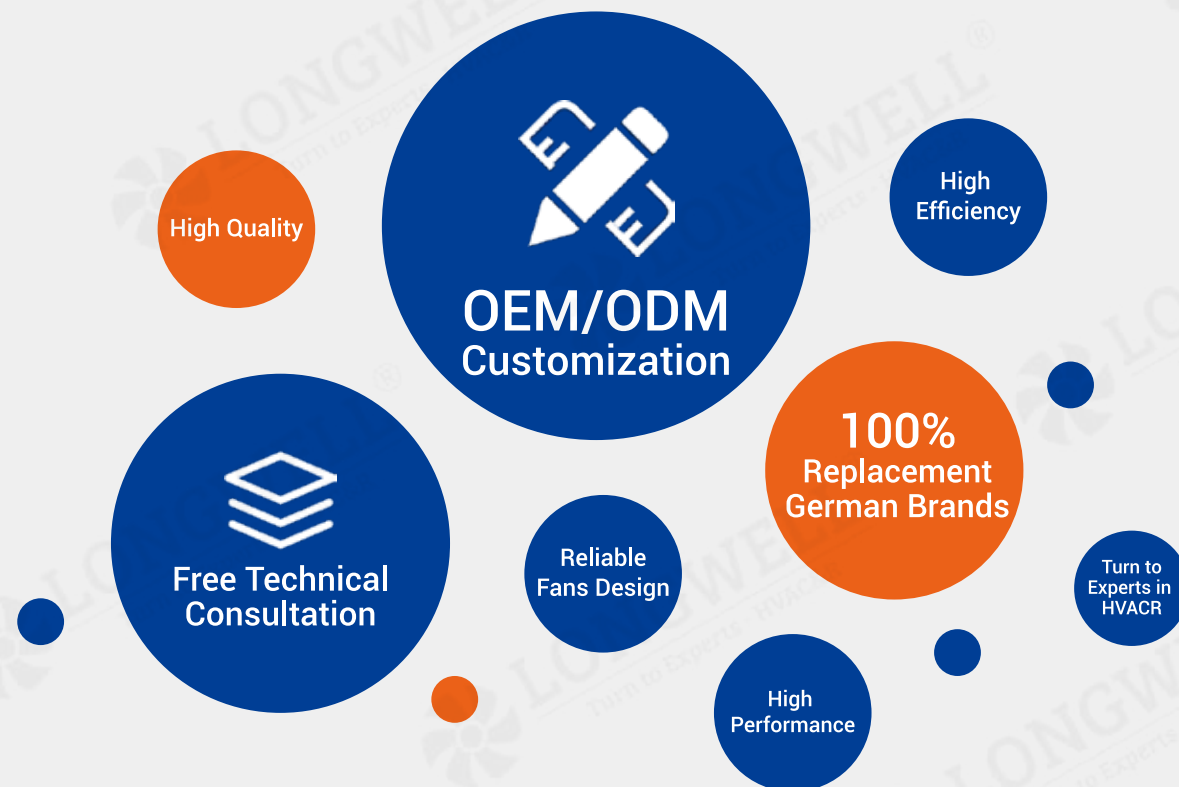


Delivery Premium Quality Fans Globally for Healthier Breathing

World's Largest Selection of Fan Products
World's Most Comprehensive Fan Solutions



Ningbo Longwell Electric Technology Co., Ltd

Headquarter: NO.100, South of Xuxiang River, Yuyao, Zhejiang Province, China 315400

Tell: +86 574 6218 9863

Fax: +86 574 6218 9863

Phone: +86 180 5854 5395

Web: www.longwellfans.com | www.longwell-group.com | www.longwell-media.com

Email: sales@longwellfans.com



LONGWELL TECHNOLOGY

*"Born for High-Quality Breathing
LONGWELL Fans Power Your Equipments"*



**Professional Manufacturer
of HVACR Fan & Motors**

—— EC Axial Flow Fan

Longwell Group

Longwell-China

Longwell-USA

Longwell-Russia

Longwell-Europe



CATALOGUE

01-02	About Longwell
03-04	Testing and Standards
05-06	Mainly Application
07	Type Code
08-28	EC Axial Flow Fan(Φ200-Φ300)
29-48	EC Axial Flow Fan(Φ315-Φ500)
49-57	EC Axial Flow Fan(Φ550-Φ630)
58-66	EC Axial Flow Fan(Φ710-Φ900)

About Longwell

Born for High-Quality Breathing, LONGWELL Fans Power Your Equipment

OEM for Well-Known Brands

Supplies Fortune 500 Companies

Global Technical Support

LONGWELL is a leading fan manufacturer, specializing in high-quality fans, blowers, motors, and components for heating, ventilation, air conditioning, and refrigeration applications. We have a strong presence in delivery capabilities, design and R&D capabilities, as well as manufacturing, placing us at the forefront of the industry.

Our product range includes EC/DC/AC centrifugal fans, axial fans, AC/BLDC cross-flow fans, single/double forward curved fans, AC/BLDC/ECM motors, and industrial fan blowers. Since our establishment in 1990, we have continuously upgraded our facilities and production capacity, boasting advanced testing labs and production facilities with an annual capacity of millions of fans. With over 20 years of experience, we are highly skilled in the design, development, and manufacture of fans and motors. We export to over 30 countries and serve numerous Fortune 500 clients.

Our facilities and products are compliant with certifications such as ISO9001, ISO14001, BSCI, CE, UL/ETL, CCC, EMC, and LVD. These certifications demonstrate our compliance in quality management, environmental management, social responsibility, and product safety. We are quality-oriented and dedicated to providing products and services that meet international standards.

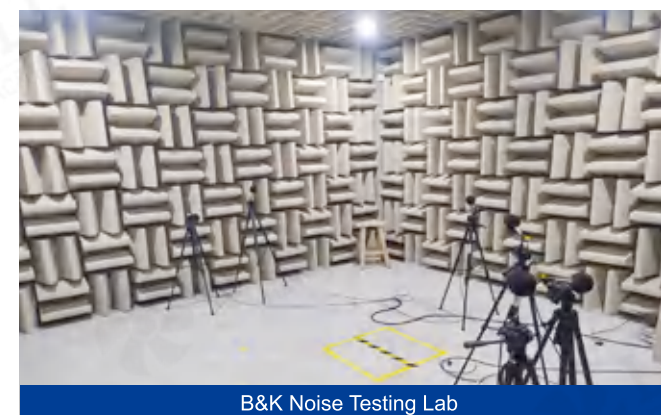


Equipped with advanced testing labs and production facilities, including a B&K noise lab, CFD simulation lab, air dynamics test chambers, automatic welding machines, CNC machining centers, and auto robot injection machines, we ensure efficient production and on-time delivery.

As industry leaders, we prioritize technological innovation and efficiency. We employ advanced technologies such as aerodynamics principles and CFD simulation to ensure precise and efficient fan designs. Additionally, we offer customized services to design and manufacture fan systems according to specific customer requirements. Our focus is on providing high-tech, high-efficiency products that meet our customers' needs and contribute to a better future.

At LONGWELL, innovation is at the core of our operations, driving continuous improvement. With our extensive experience and expertise, we can quickly customize solutions that meet customer needs. We emphasize technological sophistication, utilizing advanced technologies and high-performance materials to deliver products that are efficient, safe, and reliable. Our brand is widely recognized globally, and we are committed to promoting sustainable development and advancing the efficient fan industry.

LONGWELL looks forward to collaborating with you and providing high-quality customized fan and motor solutions. Please feel free to contact us as we work together to create a brighter future.



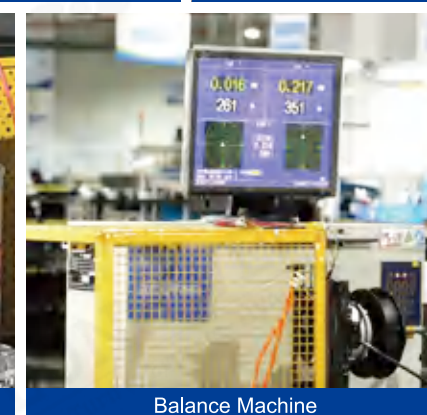
B&K Noise Testing Lab



Production Line



Automatic Welding



Balance Machine



Automatic Welding Machine



Production Line - Centrifugal Fan



Automatic CNC machine



Air Dynamic Test Lab



Production Line - Axial Fans



Production Line

193

Staff

40000m²

Floor Space

500⁺

Branding Clients

1Million⁺ PCS

Annual Outputs

6

Overseas offices
on spot support

50⁺

Members
R&D Team

Testing and Standards

- ISO GB/T 19001-2016 idt ISO 9001:2015/GB/T 24001-2016 idt ISO 14001:2015/GB/T 45001-2020 idt ISO 45001:2018
- UL 507:2017 Ed.10+R:27/CSA C22.2#113:2018 Ed.11
- BSCI ANSI C63.4:2014/ANSI C63.4a-2017
- EN IEC 55014-1:2021/EN IEC 55014-2:2021/EN IEC 61000-3-2:2019 +A1:2021
EN 61000-3-3:2013 +A1:2019 +A2:2021 +AC:2022-01
EN 60335-2-80:2003 +A1:2004 +A2:2009;
EN 60335-1:2012 +A1:2014 +A13:2017 +A1:2019+A14:2019 +A2:2019+A15:2021
EN 62321-1:2013/EN 62321-2:2014/EN 62321-3-1:2014
EN 62321-4:2014+A1:2017/EN 62321-5:2014/EN 62321-6:2015
EN 62321-7-1:2015/EN 62321-7-2:2017/EN 62321-8:2017



Enterprise Credit Evaluation Certificate - Highest Level in China



Own-Brand



Own-Brand



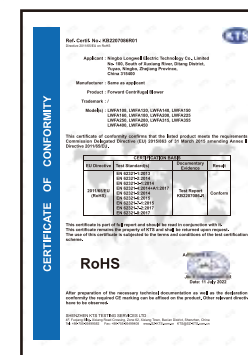
ETL



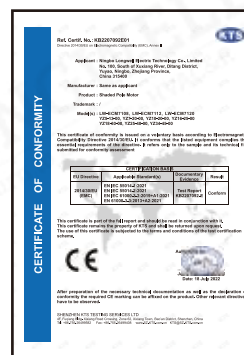
ETL



CE



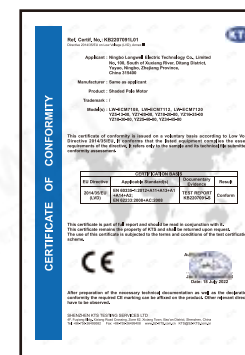
RoHS



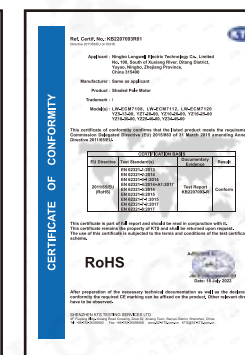
CE



CE



CE



RoHS



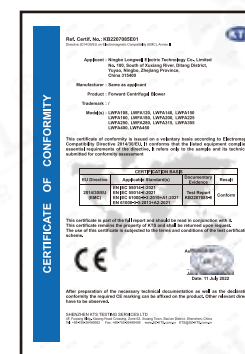
ETL



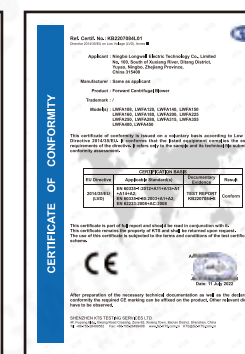
ETL



ETL



CE



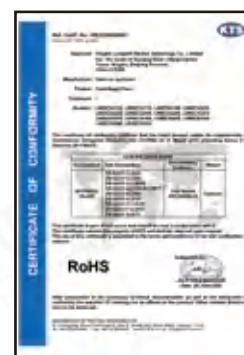
CE



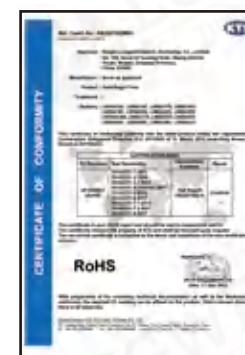
ISO 9001



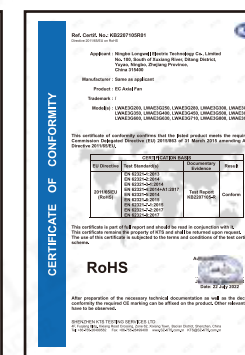
ISO 9001



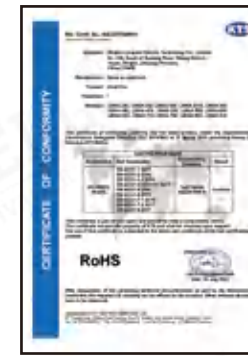
RoHS



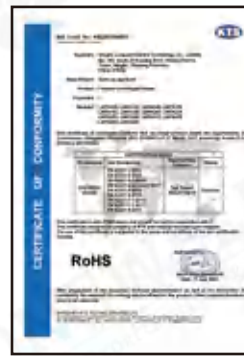
RoHS



RoHS



RoHS



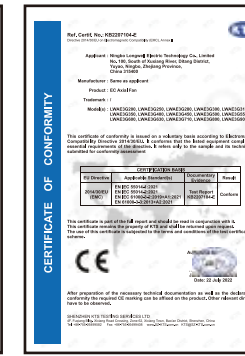
RoHS



CE



CE



CE

Mainly Application

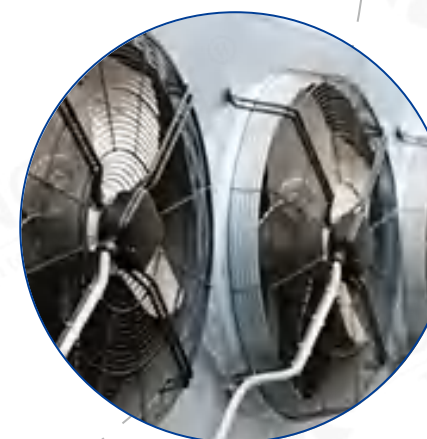
Building ventilation system/Workshop ventilation system/
Commercial air quality system/Tunnel ventilation/
Green house



**Building
Ventilation System**



**Workshop
Ventilation System**



**Commercial Air
Quality System**



Tunnel Ventilation



Green House

Type Code

LW A E 3G 200 S S - 5 P G W - 01

Series No.

B-With Connection Box
W-without connection Box

E-Standard grill P-with Panel
N-without Grill H-High Inlet Ring
G-Inlet Ring with square plate
(grill mount with plate)
K-Inlet Ring with square plate
(grill mount with inlet ring)
B-Flat Grill C- flat-concave grill
D-concave-flat grill Y-Pipeline type

P-Plastic M-Metal

Qty of Blades

S-Suction T-Blowing

S-230V-50/60Hz T-380V-50/60Hz
L-12V M-24V H-48V Z-310V

Diameter of Impeller

2E-2Pole Single phase Motor 4E-4Pole Single Phase Motor
6E-6Pole Single phase Motor 6D-6Pole Three-phase Motor
8D-8Pole Three-phase Motor 3G-3 Phase EC Motor

A-AC D-DC E-EC

A-Axial Fan

Longwell

EC Axial Flow Fan

Professional HVAC Fan & Motors Manufacturer



LWAE-200 Serise

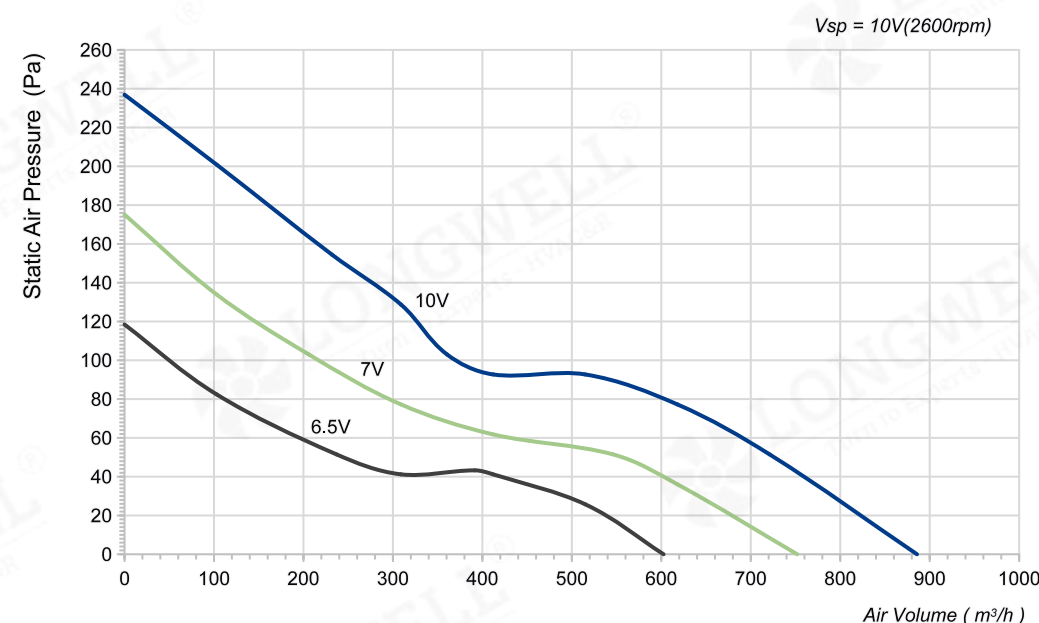
Product Characteristic

- Material : PA66
- Type of Protection: IP54
- Insulation Class: B
- Motor Type: BLEC Motor
- Operation Temperature: -25 C ~ +60 C
- Technical Feature: Control input 0-10VDC/PWM, Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection

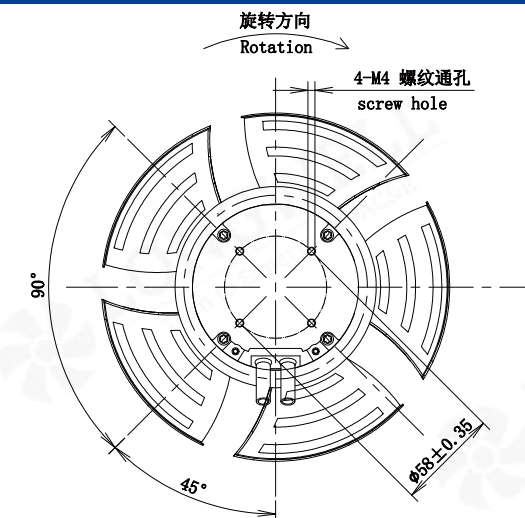


Technical Specifications

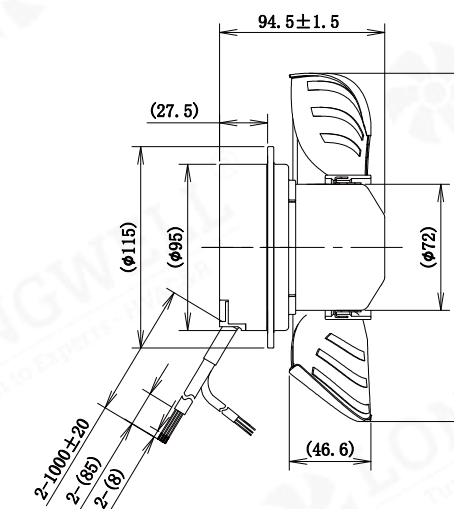
Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G200SS-5PNW-01	220	50/60	0.6	80	2600	886	54
LWAE3G200ST-5PNW-02	220	50/60	0.6	80	2600	886	54
LWAE3G200SS-5PEW-03	220	50/60	0.6	80	2600	886	54
LWAE3G200ST-5PEW-04	220	50/60	0.6	80	2600	886	54
LWAE3G200SS-5PGW-05	220	50/60	0.6	80	2600	886	54
LWAE3G200ST-5PGW-06	220	50/60	0.6	80	2600	886	54



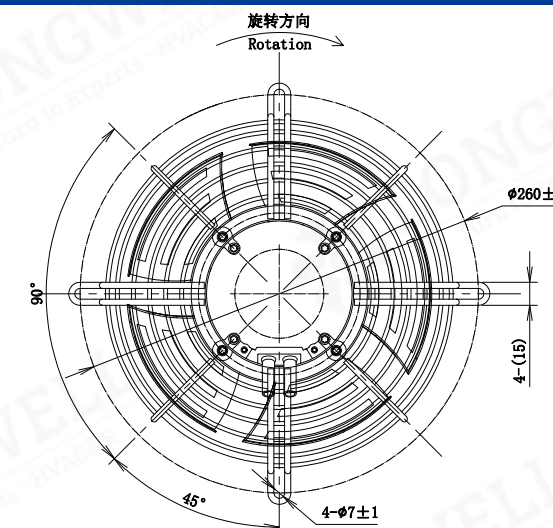
LWAE3G200SS-5PNW-01(Suction)



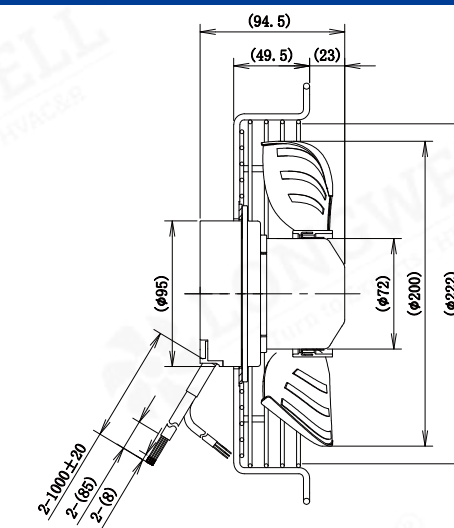
LWAE3G200ST-5PNW-02(Blowing)



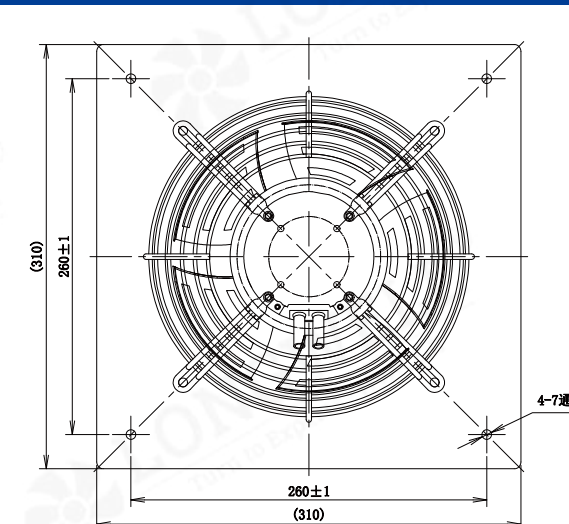
LWAE3G200SS-5PEW-03(Suction)



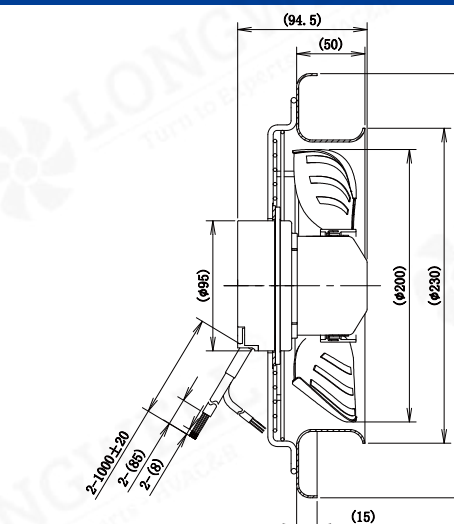
LWAE3G200ST-5PEW-04(Blowing)



LWAE3G200SS-5PGW-05(Suction)



LWAE3G200ST-5PGW-06(Blowing)



LWAE-200 Serie

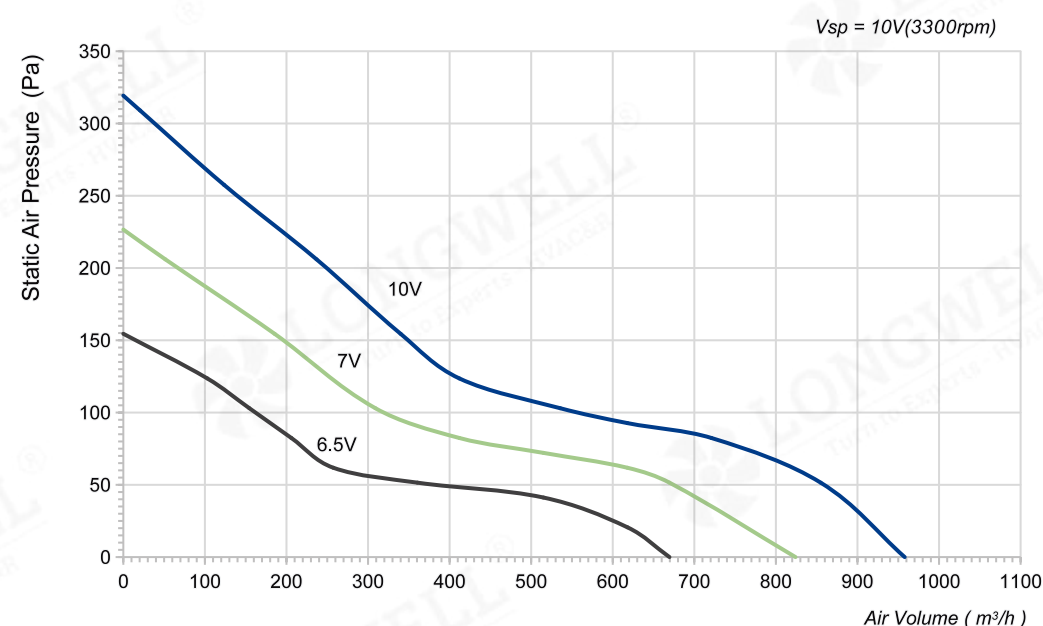
Product Characteristic

- Material : Sheet steel
- Type of Protection: IP54
- Insulation Class: B
- Motor Type: BLEC Motor
- Operation Temperature: -25 °C ~ +60 °C
- Technical Feature: Control input 0-10VDC/PWM, Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection

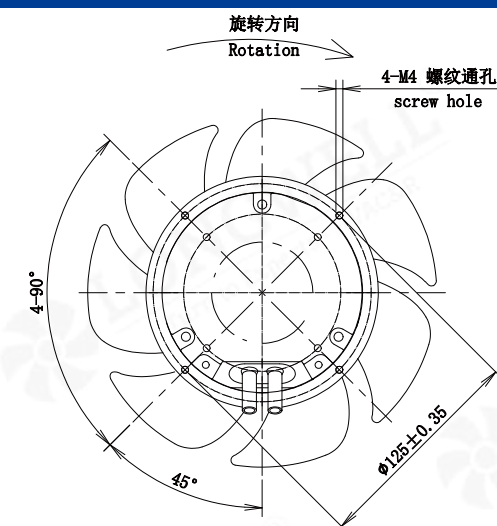


Technical Specifications

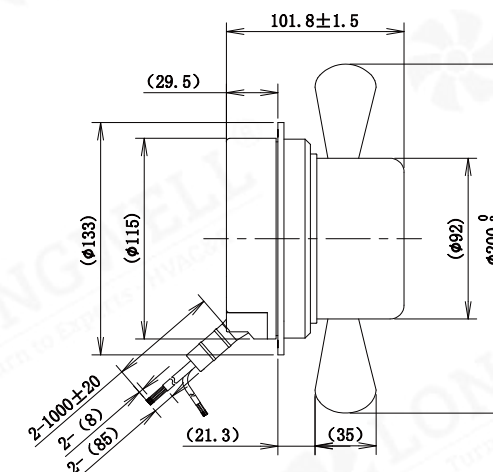
Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G200SS-7MNW-07	220	50/60	0.4	55	3300	958	60
LWAE3G200ST-7MNW-08	220	50/60	0.4	55	3300	958	60
LWAE3G200SS-7MEW-09	220	50/60	0.4	55	3300	958	60
LWAE3G200ST-7MEW-10	220	50/60	0.4	55	3300	958	60
LWAE3G200SS-7MGW-11	220	50/60	0.4	55	3300	958	60
LWAE3G200ST-7MGW-12	220	50/60	0.4	55	3300	958	60



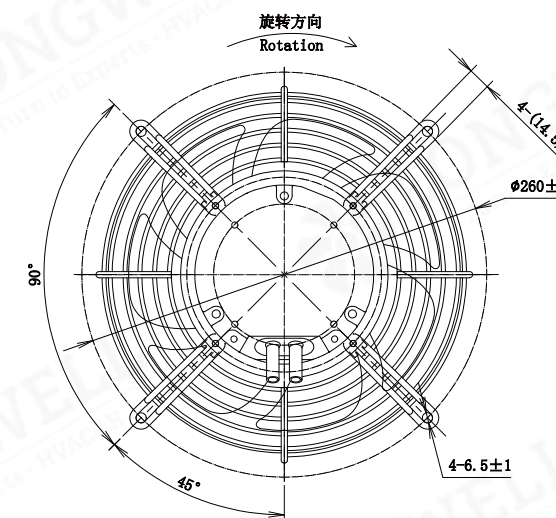
LWAE3G200SS-7MNW-07(Suction)



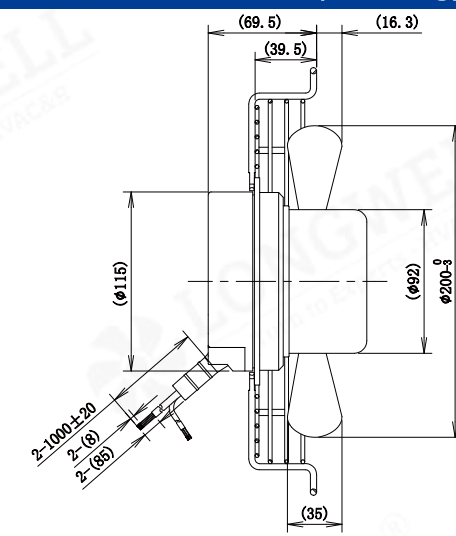
LWAE3G200ST-7MNW-08(Blowing)



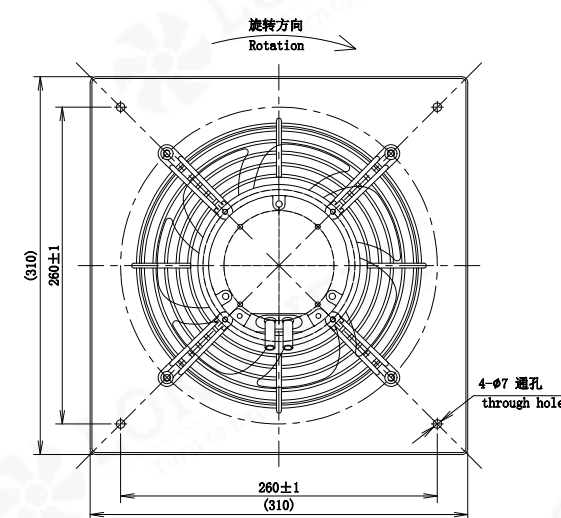
LWAE3G200SS-7MEW-09(Suction)



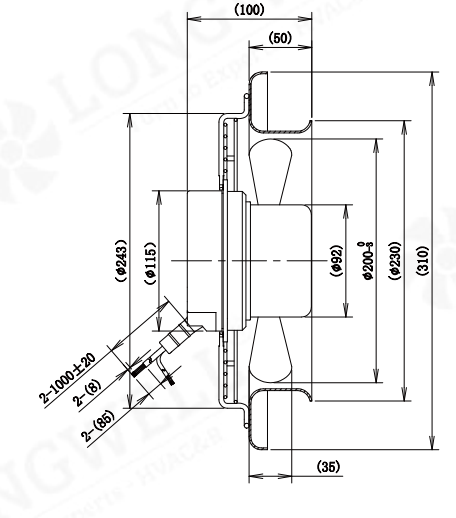
LWAE3G200ST-7MEW-10(Blowing)



LWAE3G200SS-7MGW-11(Suction)



LWAE3G200ST-7MGW-12(Blowing)



LWAE-200 Serie

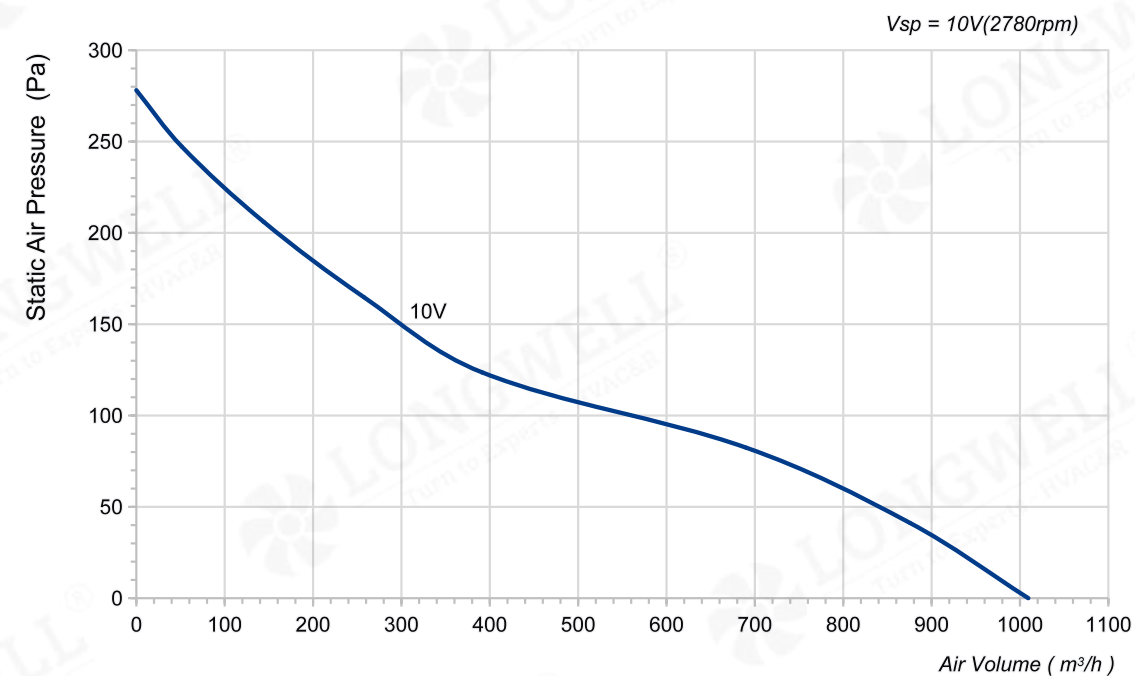
Product Characteristic

- Material : PA66
- Type of Protection: IP55
- Insulation Class: B
- Motor Type: BLEC Motor
- Operation Temperature: -25 C ~ +60 C
- Technical Feature: Control input 0-10VDC/PWM, Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection

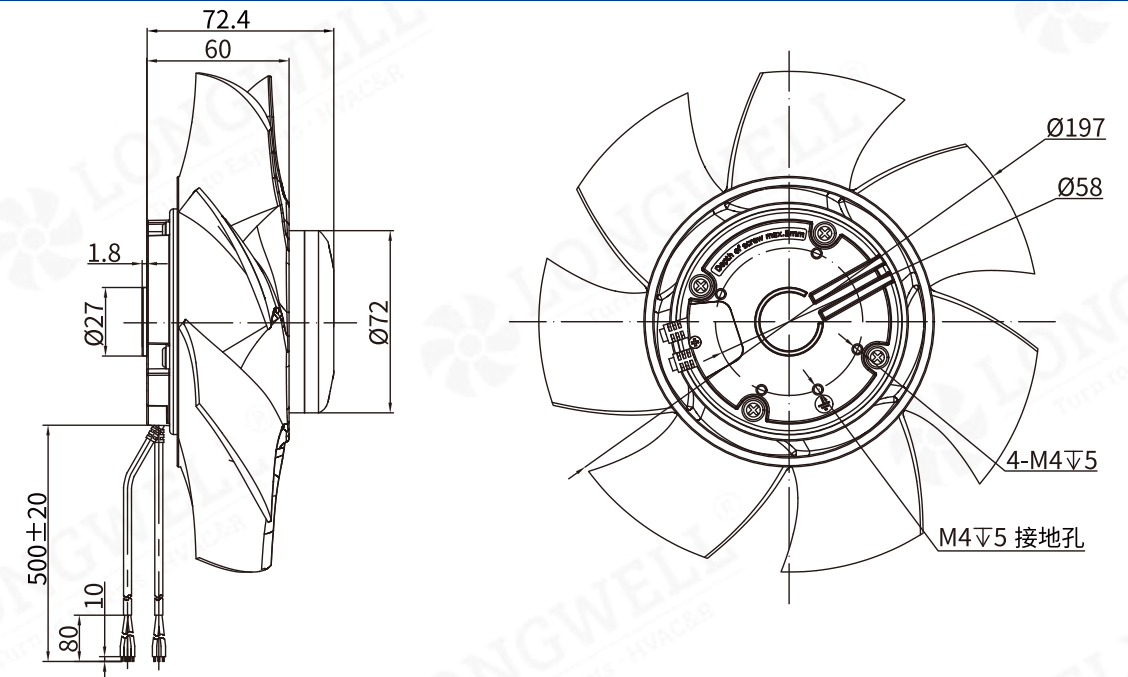


Technical Specifications

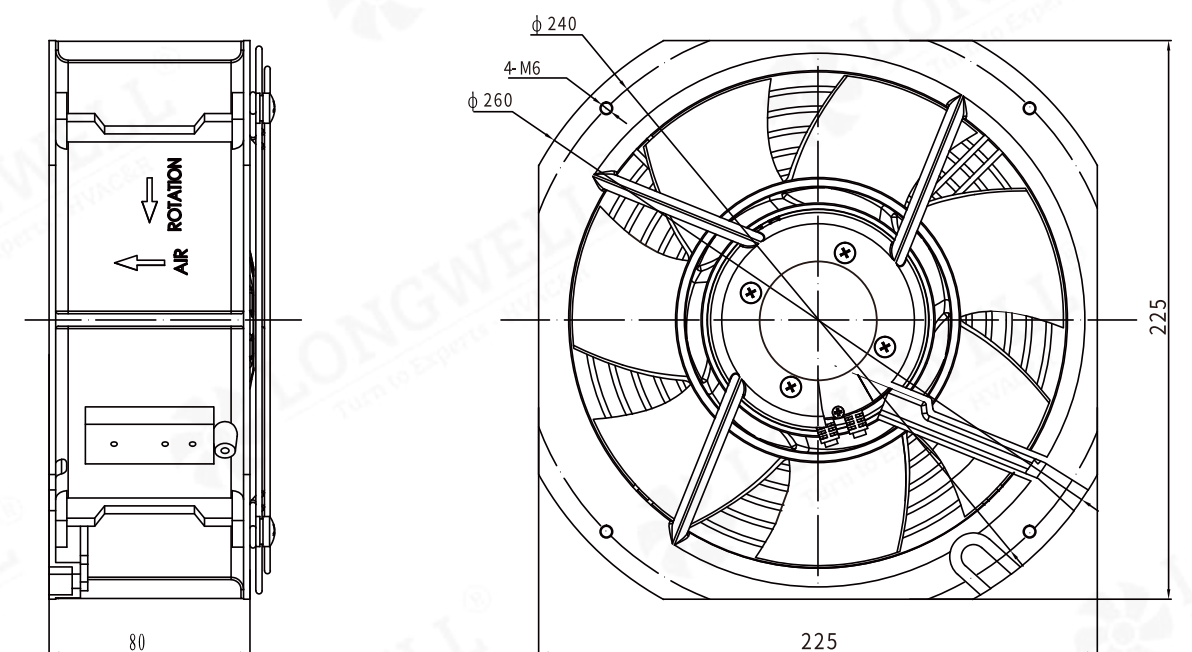
Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G200SS-7PNW-13	220	50/60	0.4	55	2780	1009	60
LWAE3G200SS-7PKW-14	220	50/60	0.4	55	2780	1009	60



LWAE3G200SS-7PNW-13



LWAE3G200SS-7PKW-14



LWAE-200 Serie

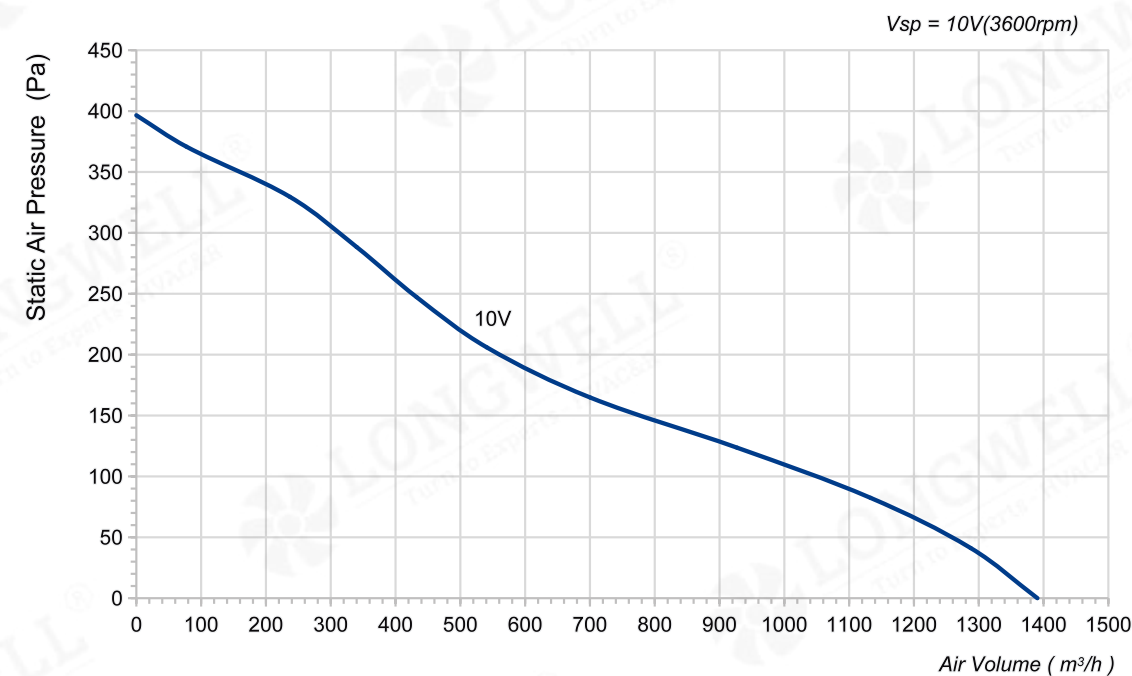
Product Characteristic

- Material : PA66
- Type of Protection: IP55
- Insulation Class: B
- Motor Type: BLEC Motor
- Operation Temperature: -25 C ~ +60 C
- Technical Feature: Control input 0-10VDC/PWM, Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection

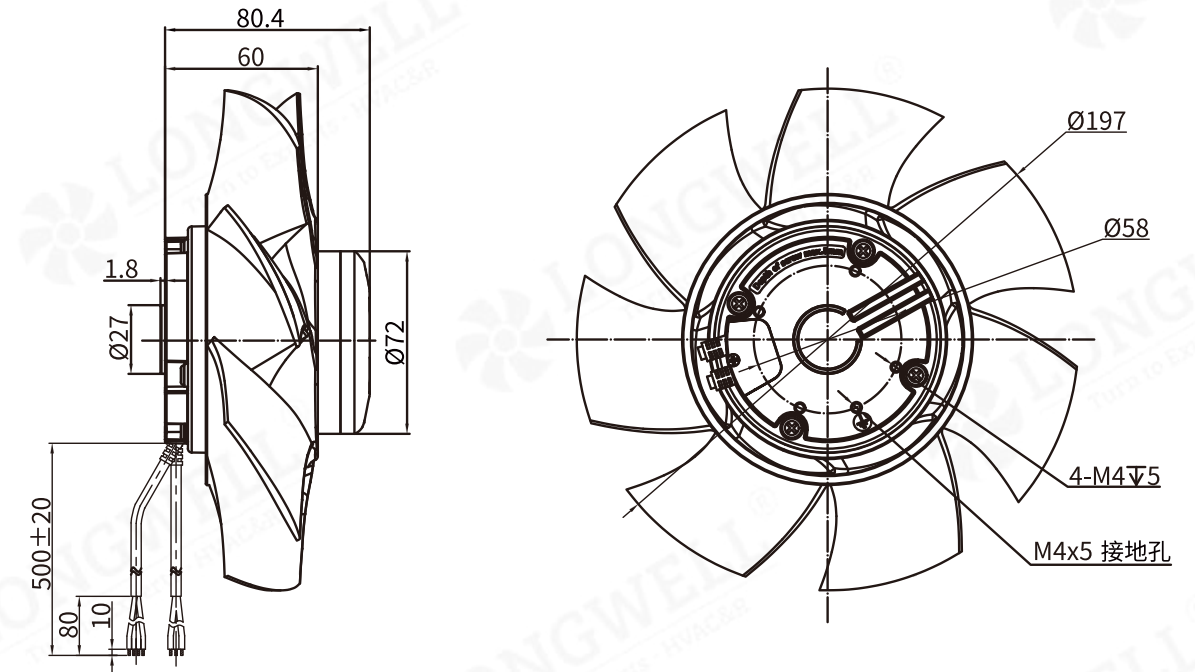


Technical Specifications

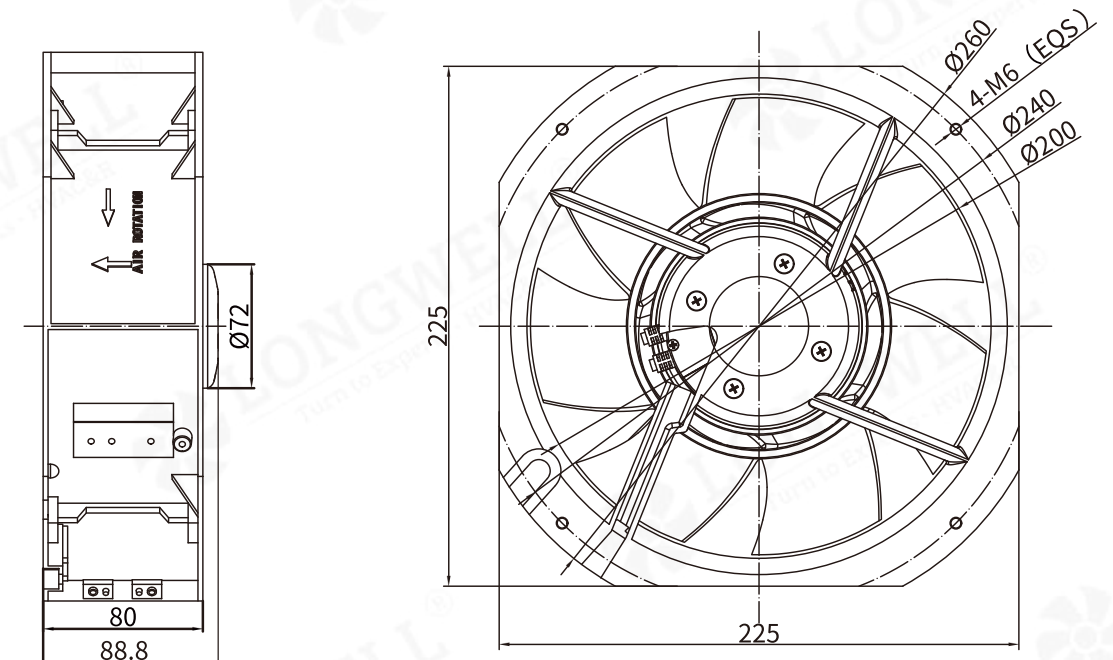
Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G200SS-7PNW-15	220	50/60	0.85	115	3600	1391	64
LWAE3G200SS-7PKW-16	220	50/60	0.85	115	3600	1391	64



LWAE3G200SS-7PNW-15



LWAE3G200SS-7PKW-16



LWAE-250 Serise

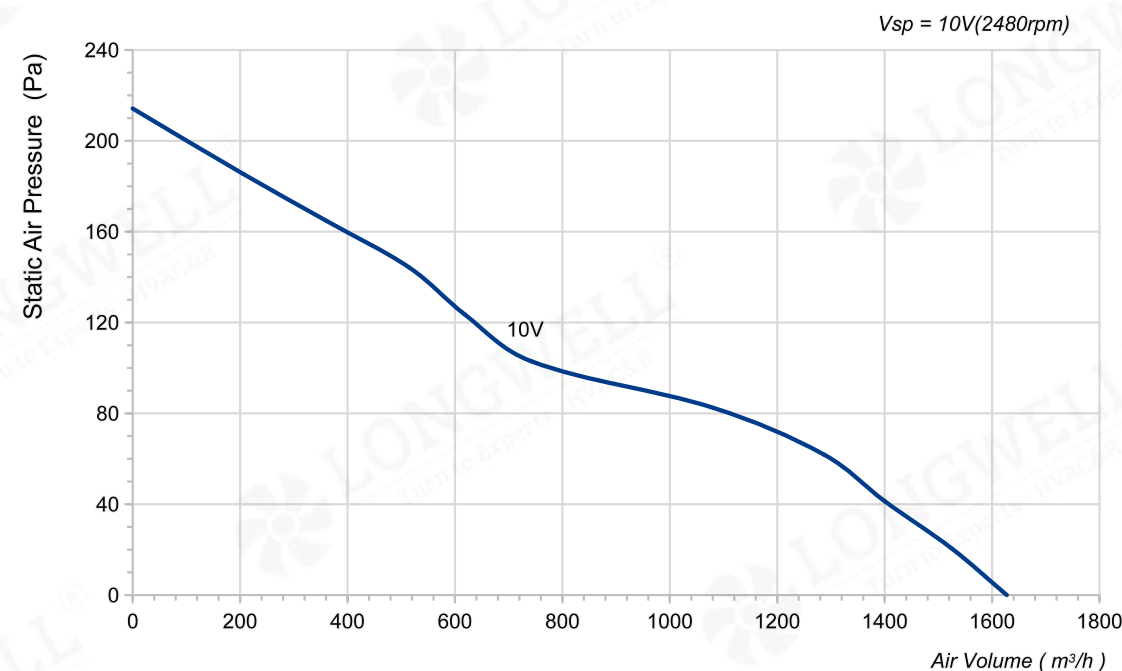
Product Characteristic

- Material : PA66
- Type of Protection: IP55
- Insulation Class: B
- Motor Type: BLEC Motor
- Operation Temperature: -25 C ~ +60 C
- Technical Feature: Control input 0-10VDC/PWM, Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection

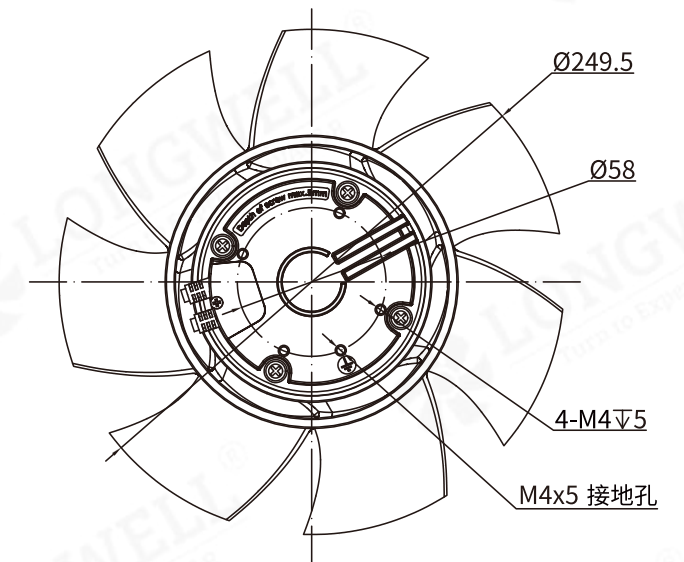
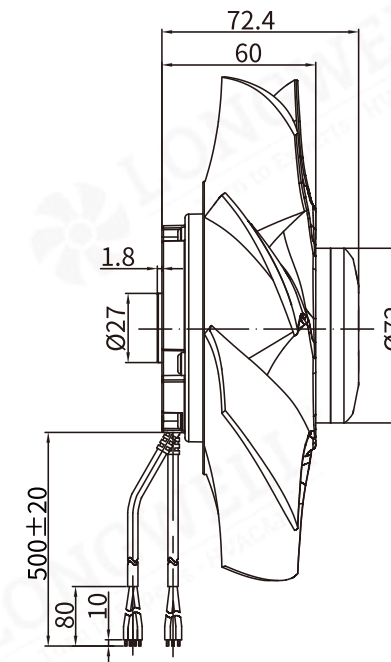


Technical Specifications

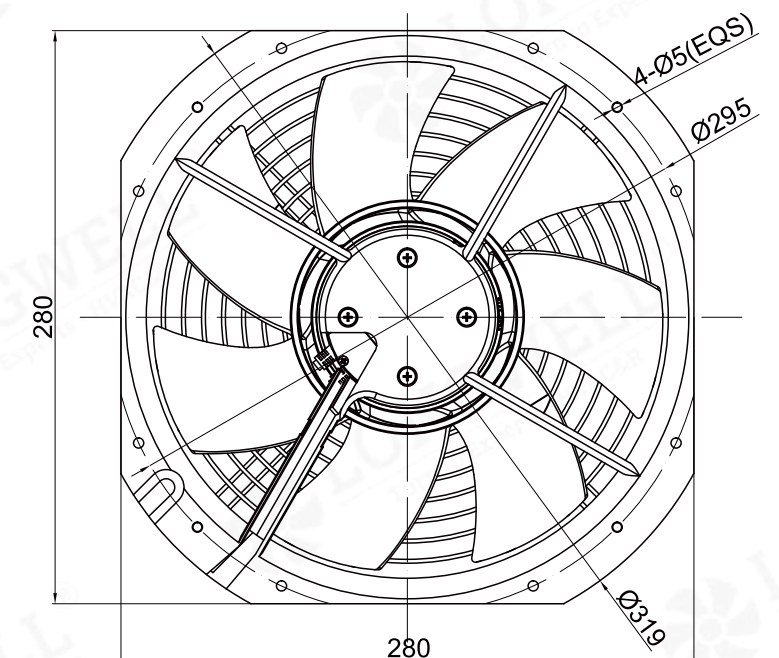
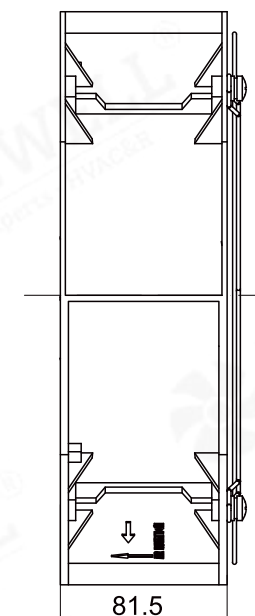
Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G250SS-7PNW-07	220	50/60	0.61	85	2480	1627	60
LWAE3G250SS-7PKW-08	220	50/60	0.61	85	2480	1627	60



LWAE3G250SS-7PNW-07



LWAE3G250SS-7PKW-08



LWAE-250 Serise

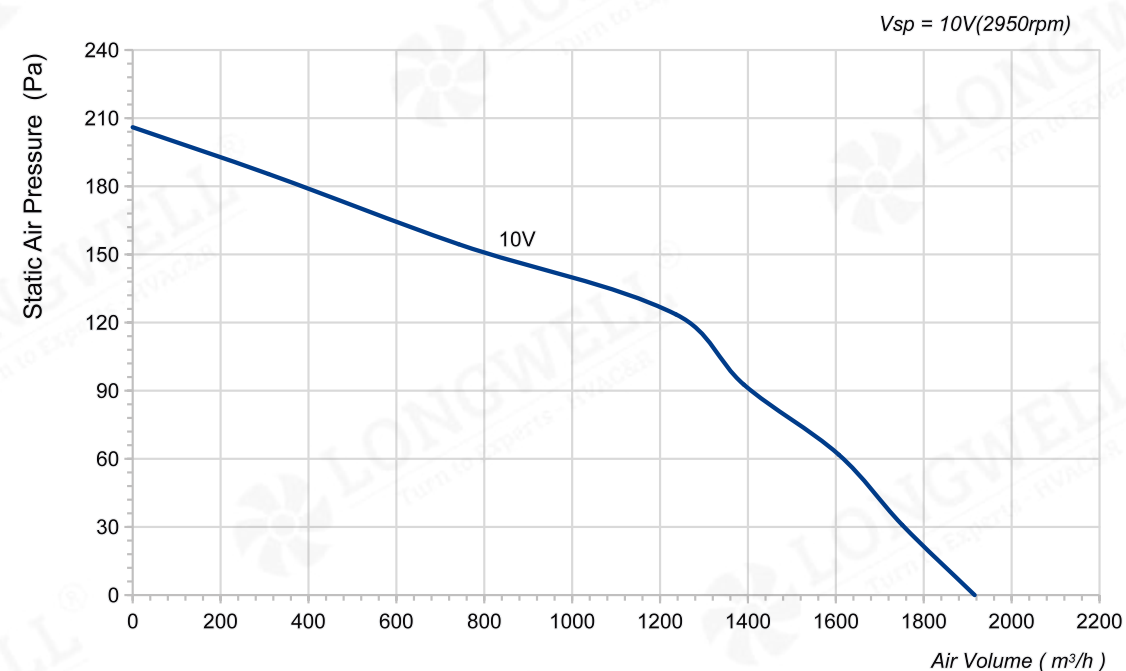
Product Characteristic

- Material : PA66
- Type of Protection: IP55
- Insulation Class: B
- Motor Type: BLEC Motor
- Operation Temperature: -25 C ~ +60 C
- Technical Feature: Control input 0-10VDC/PWM, Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection

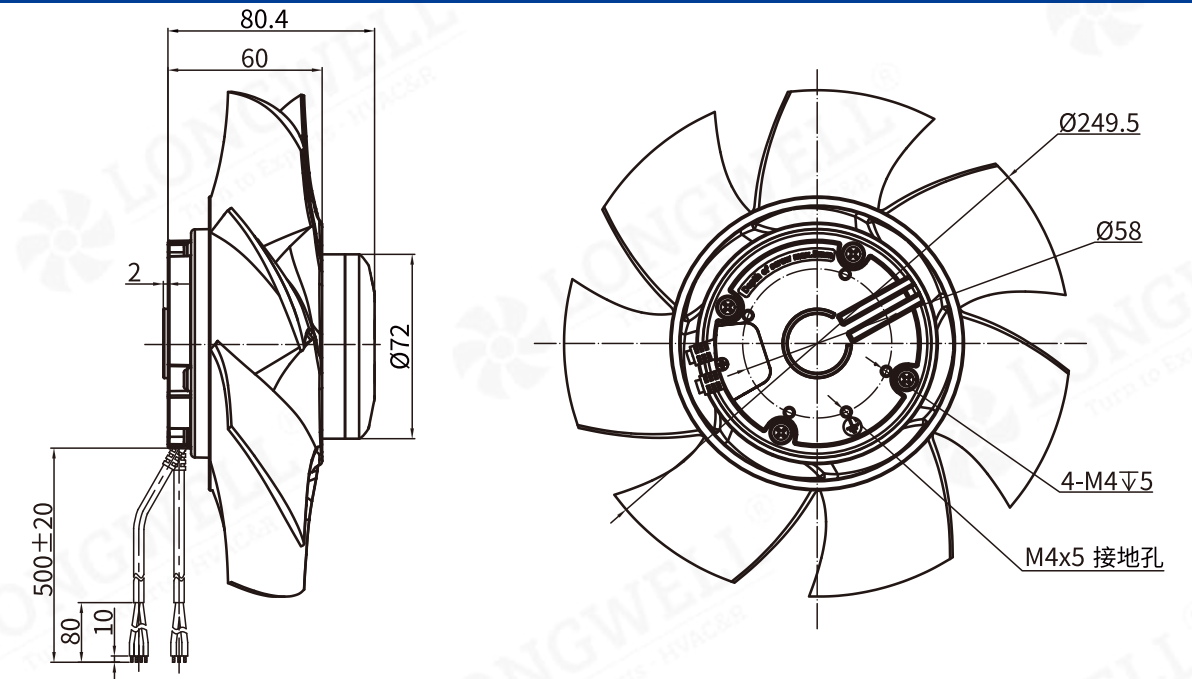


Technical Specifications

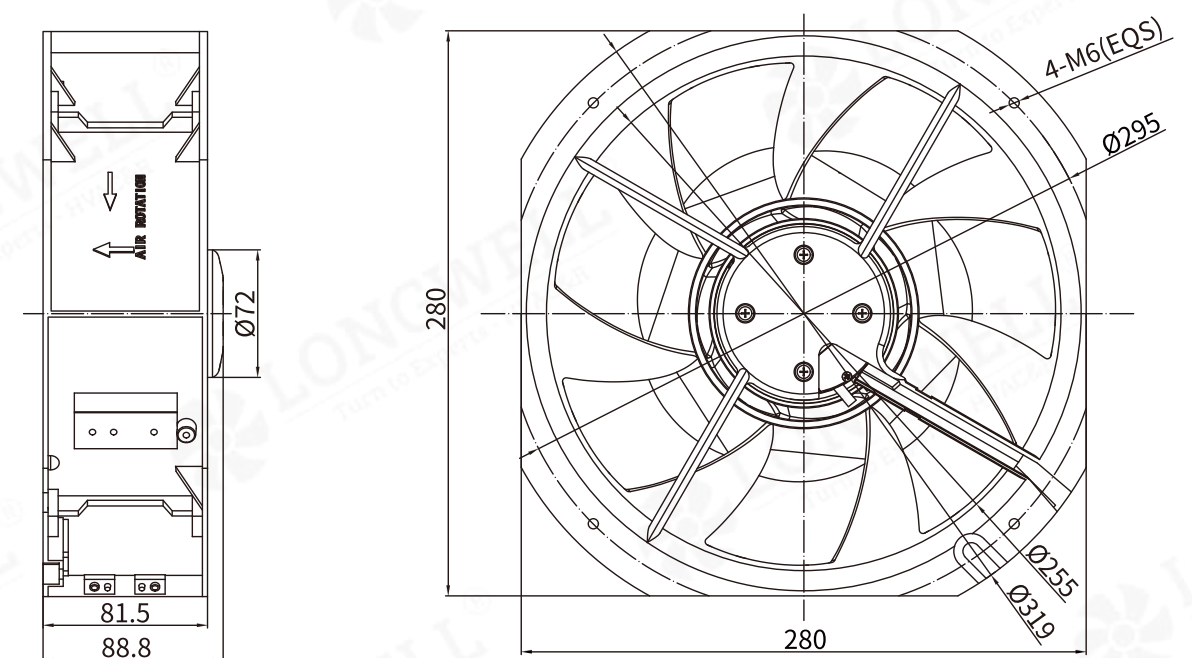
Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G250SS-7PNW-09	220	50/60	0.85	115	2950	1916	60
LWAE3G250SS-7PKW-10	220	50/60	0.85	115	2950	1916	60



LWAE3G250SS-7PNW-09



LWAE3G250SS-7PKW-10



LWAE-250 Serise

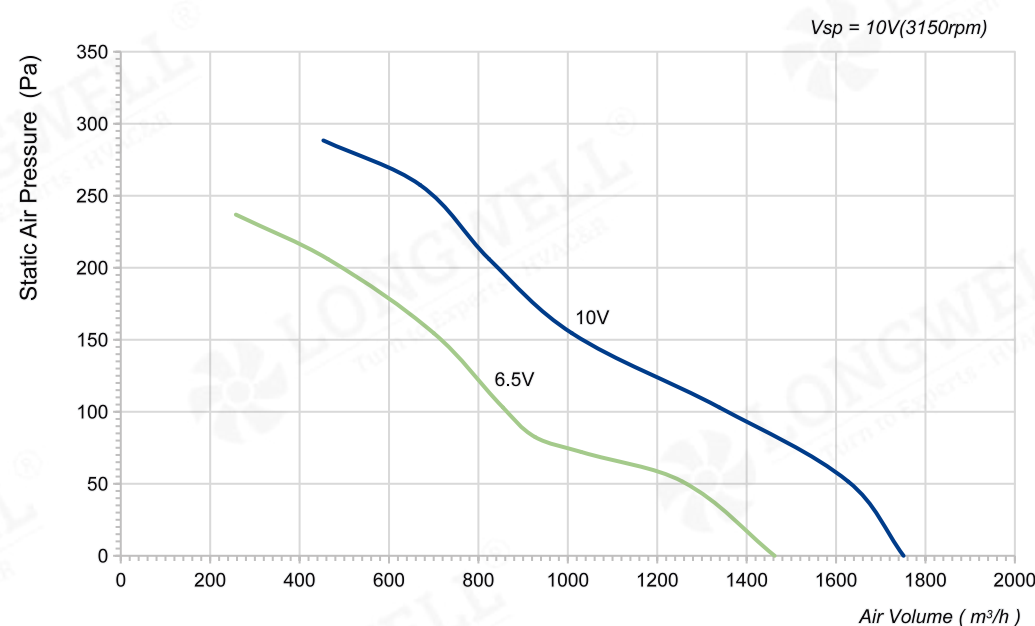
Product Characteristic

- Material : Sheet steel
- Type of Protection: IP54
- Insulation Class: B
- Motor Type: BLEC Motor
- Operation Temperature: -25 C ~ +60 C
- Technical Feature: Control input 0-10VDC/PWM, Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection

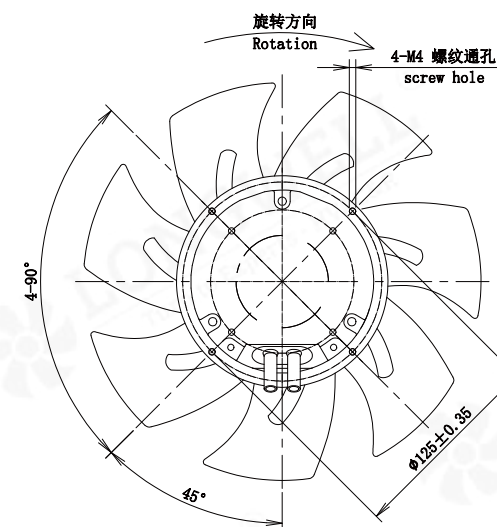


Technical Specifications

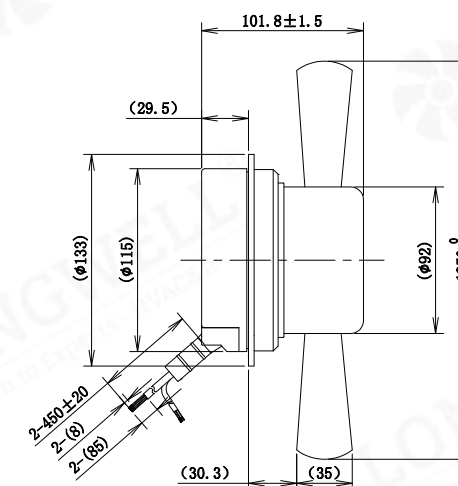
Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G250SS-7MNW-01	220	50/60	0.9	135	3150	1751	69
LWAE3G250ST-7MNW-02	220	50/60	0.9	135	3150	1751	69
LWAE3G250SS-7MEW-03	220	50/60	0.9	135	3150	1751	69
LWAE3G250ST-7MEW-04	220	50/60	0.9	135	3150	1751	69
LWAE3G250SS-7MGW-05	220	50/60	0.9	135	3150	1751	69
LWAE3G250ST-7MGW-06	220	50/60	0.9	135	3150	1751	69



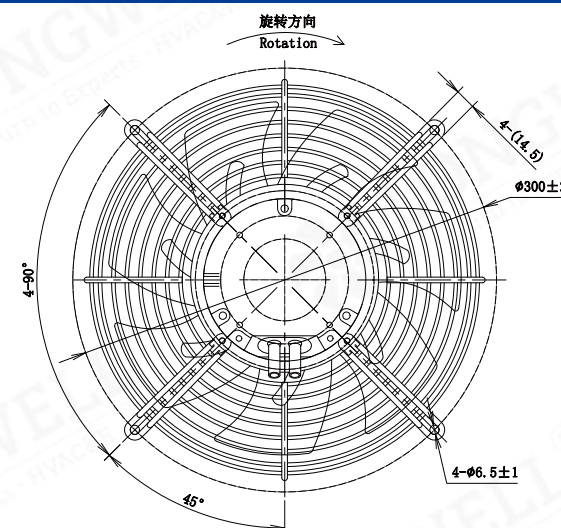
LWAE3G250SS-7MNW-01(Suction)



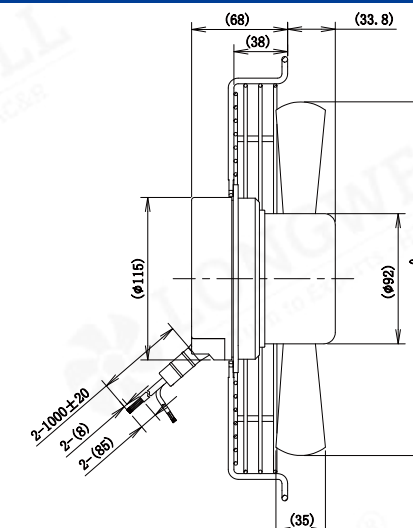
LWAE3G250ST-7MNW-02(Blowing)



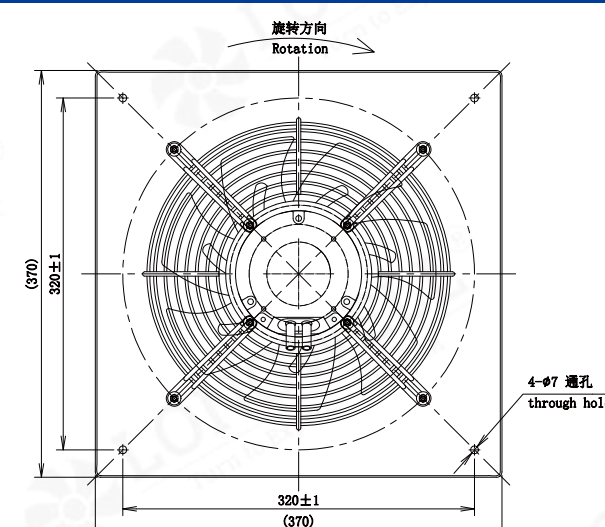
LWAE3G250SS-7MEW-03(Suction)



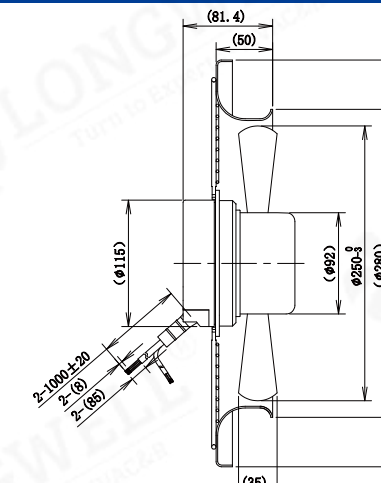
LWAE3G250ST-7MEW-04(Blowing)



LWAE3G250SS-7MGW-05(Suction)



LWAE3G250ST-7MGW-06(Blowing)



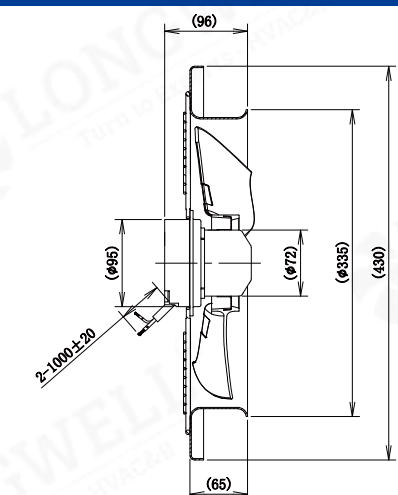
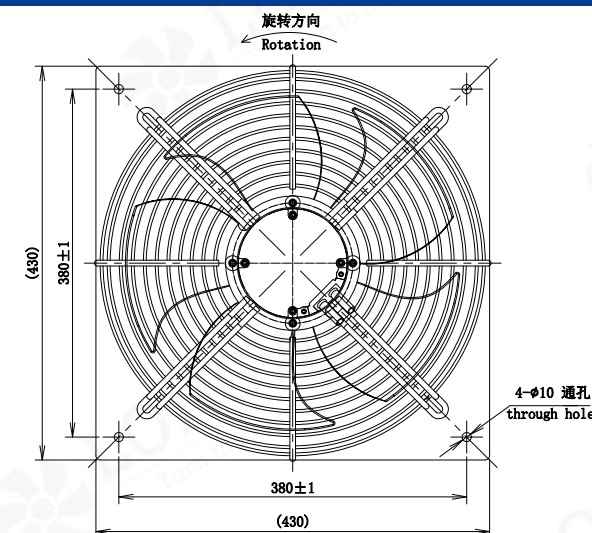
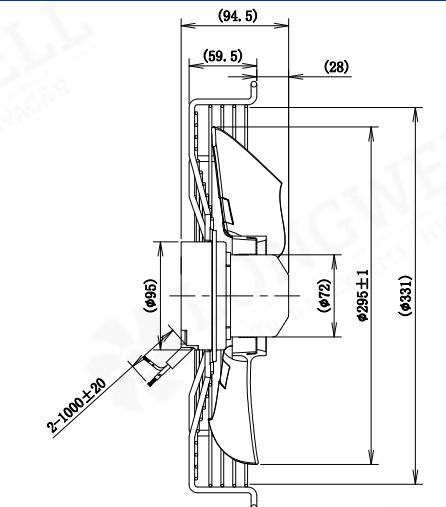
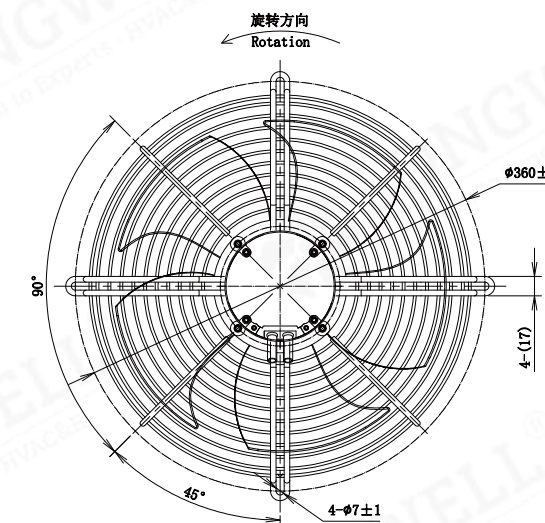
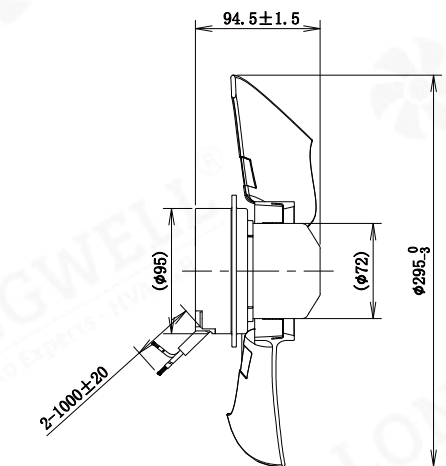
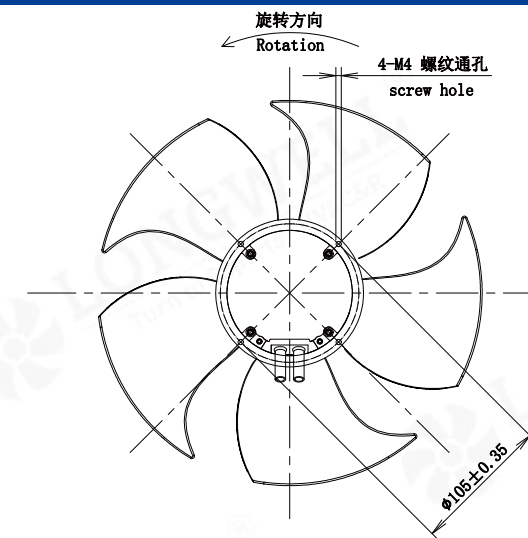
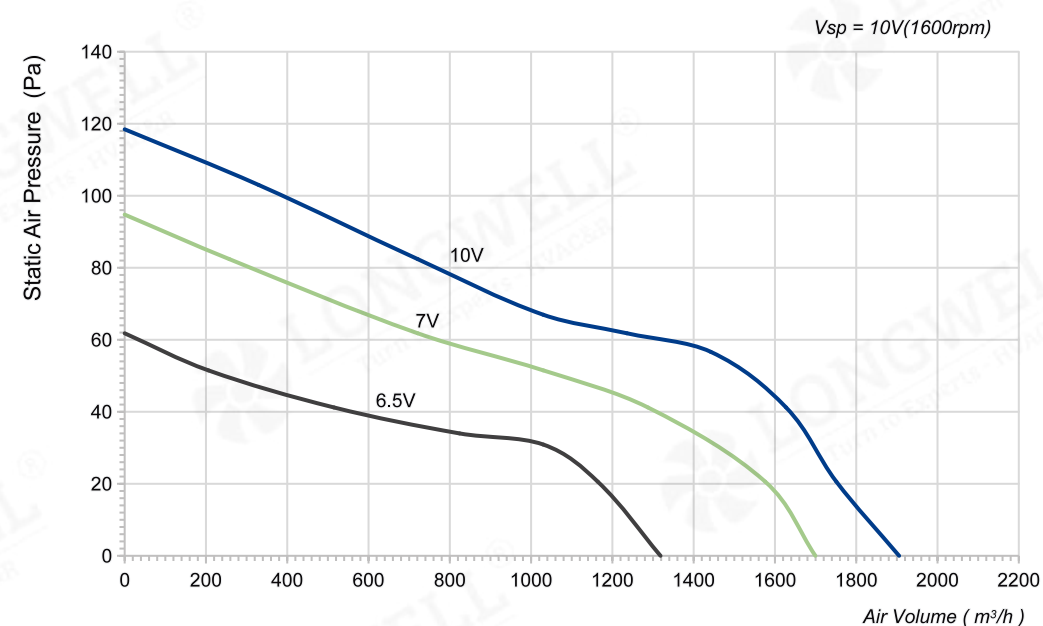
Product Characteristic

- | | |
|--------------------------|---|
| ● Material : | PA66 |
| ● Type of Protection: | IP54 |
| ● Insulation Class: | B |
| ● Motor Type: | BLEC Motor |
| ● Operation Temperature: | -25 C ~ +60 C |
| ● Technical Feature : | Control input 0-10VDC/PWM,Tach output,Locked-Rotor protection,Reverse Polarity, Over-voltage Protection,Soft Start Protection |
- 



Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G300SS-5PNW-10	220	50/60	0.5	100	1600	1906	54
LWAE3G300ST-5PNW-11	220	50/60	0.5	100	1600	1906	54
LWAE3G300SS-5PEW-12	220	50/60	0.5	100	1600	1906	54
LWAE3G300ST-5PEW-13	220	50/60	0.5	100	1600	1906	54
LWAE3G300SS-5PGW-14	220	50/60	0.5	100	1600	1906	54
LWAE3G300ST-5PGW-15	220	50/60	0.5	100	1600	1906	54



Product Characteristic

-
- A black and white photograph of a circular industrial fan. The fan has five dark, curved blades mounted on a central hub. The entire assembly is enclosed within a circular metal grille consisting of many thin, vertical bars. Four mounting brackets are visible around the perimeter of the grille, suggesting it is designed to be attached to a surface. The fan is shown from a slightly elevated, front-facing perspective.



Static Air Pressure (Pa)

180
160
140
120
100
80
60
40
20
0

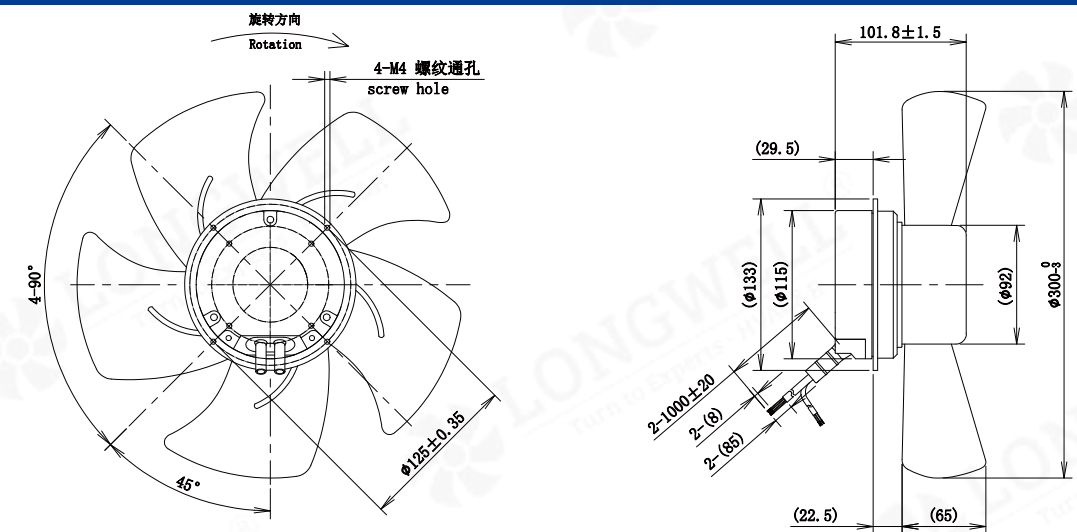
0 400 800 1200 1600 2000 2400 2800

Air Volume (m³/h)

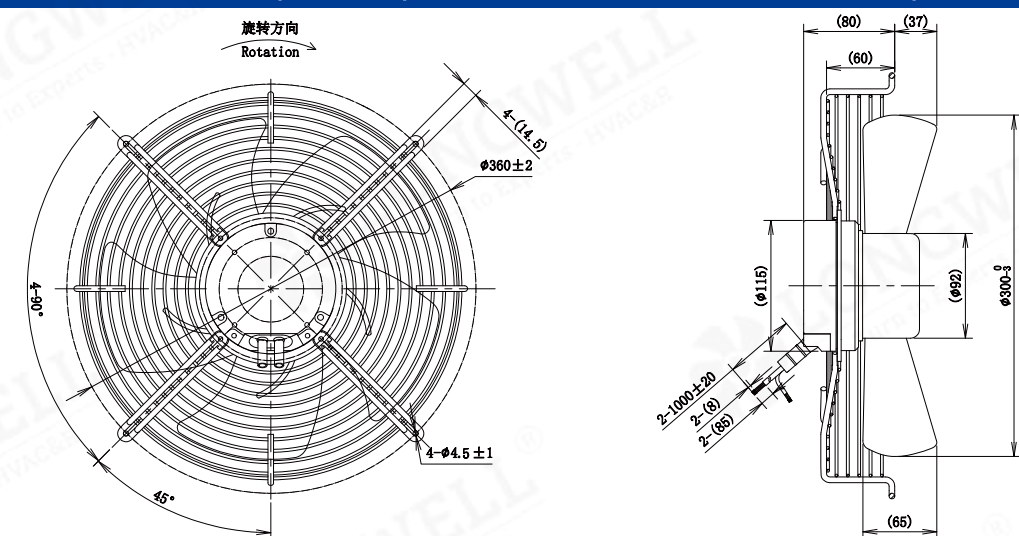
6.5V 7.5V 10V

$V_{sp} = 10V(2100rpm)$

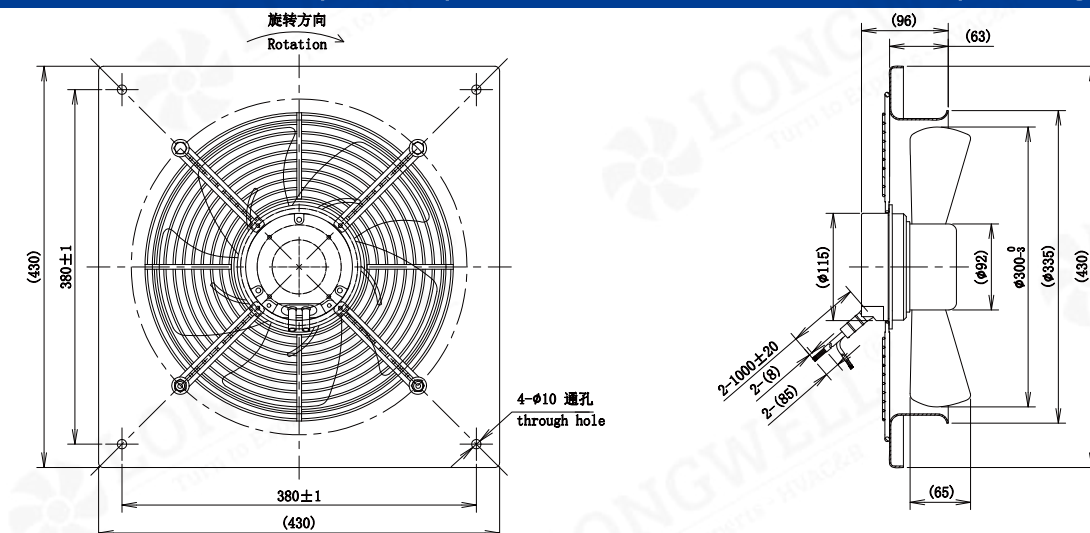
LWAE3G300ST-5PNW-02(Blowing)



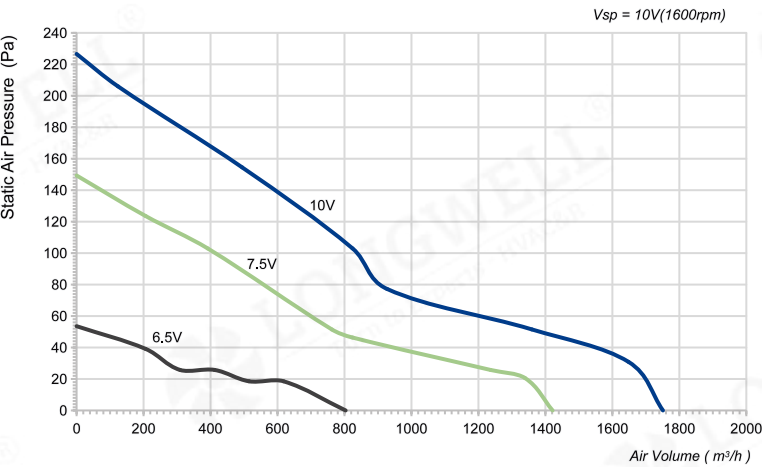
LWAE3G300ST-5PEW-04(Blowing)



LWAE3G300ST-5PGW-06(Blowing)



LWAE-300 Serise



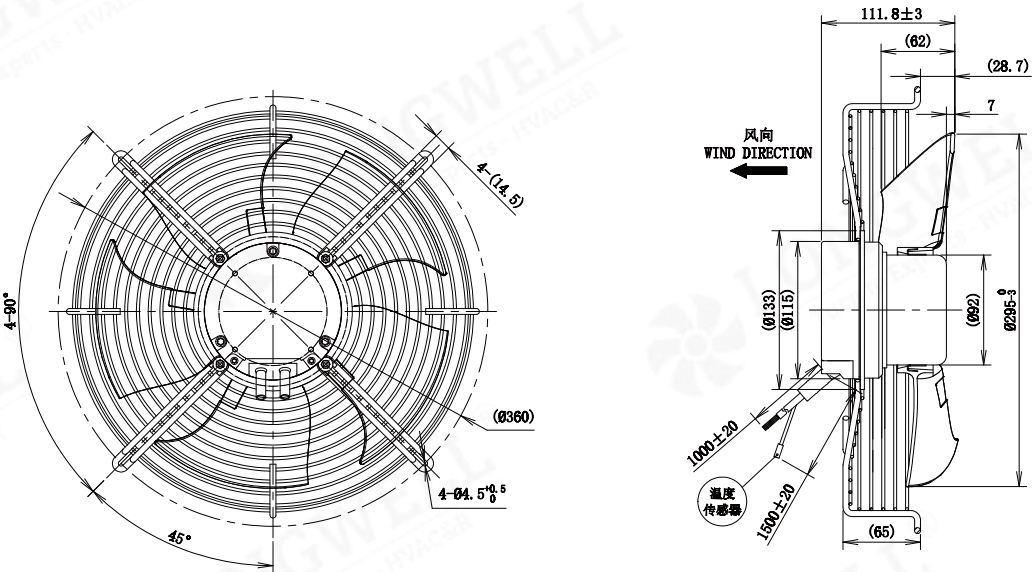
Product Characteristic

- Material : Sheet Steel
- Insulation Class: B
- Operation Temperature: -25 C ~ +60 C
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP54
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM

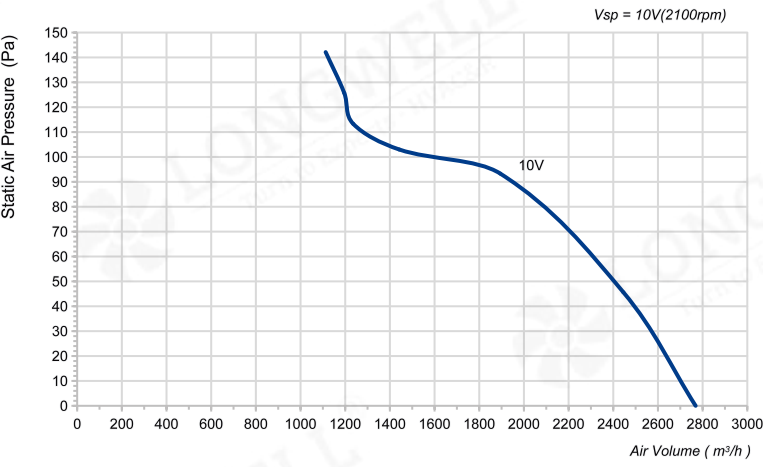


Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G300SS-5MEW-07	220	50/60	0.7	90	1600	1751	59
LWAE3G300ST-5MEW-08	220	50/60	0.7	90	1600	1751	59



LWAE-300 Serise



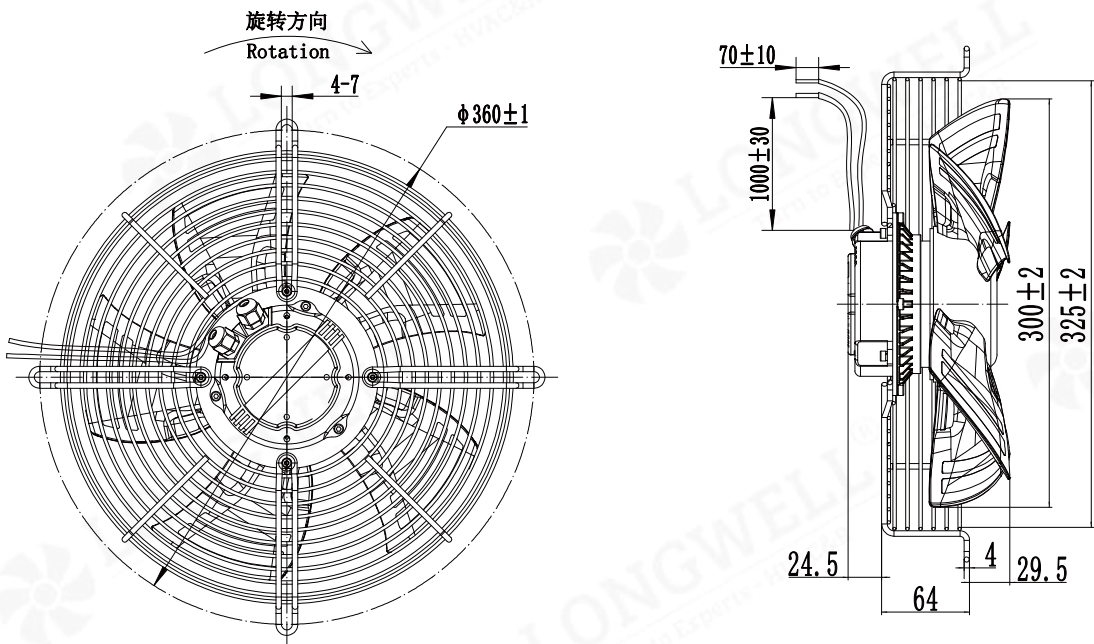
Product Characteristic

- Material : PA66
- Insulation Class: F
- Operation Temperature: -25 C ~ +60 C
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP54
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM



Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G300SS-5PEW-09	230	50/60	0.87	126	2100	2781	65



LWAE-315 Serise

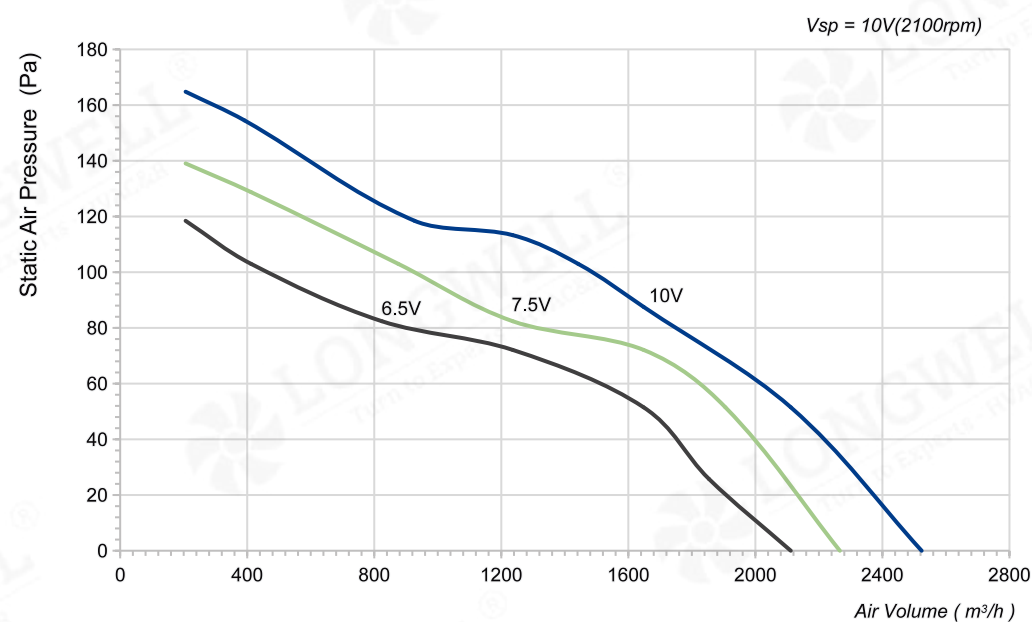
Product Characteristic

- Material : PA66
- Type of Protection: IP54
- Insulation Class: B
- Motor Type: BLEC Motor
- Operation Temperature: -25 C ~ +60 C
- Technical Feature: Control input 0-10VDC/PWM, Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection

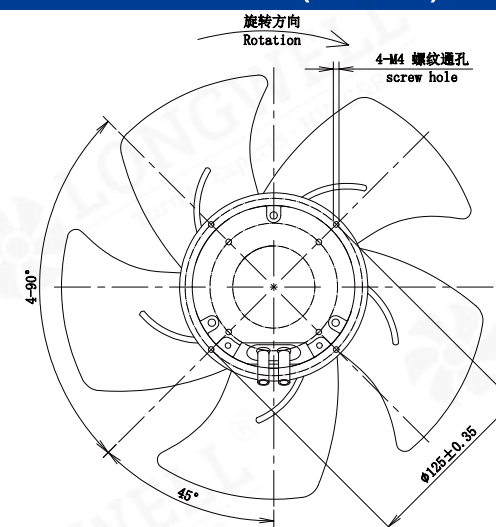


Technical Specifications

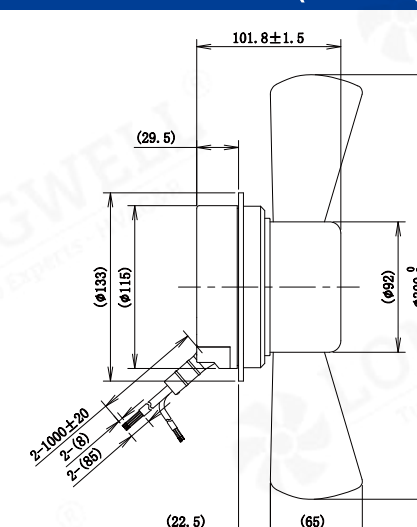
Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G315SS-5PNW-01	220	50/60	1.1	165	2100	2575	66
LWAE3G315ST-5PNW-02	220	50/60	1.1	165	2100	2575	66
LWAE3G315SS-5PEW-03	220	50/60	1.1	165	2100	2575	66
LWAE3G315ST-5PEW-04	220	50/60	1.1	165	2100	2575	66



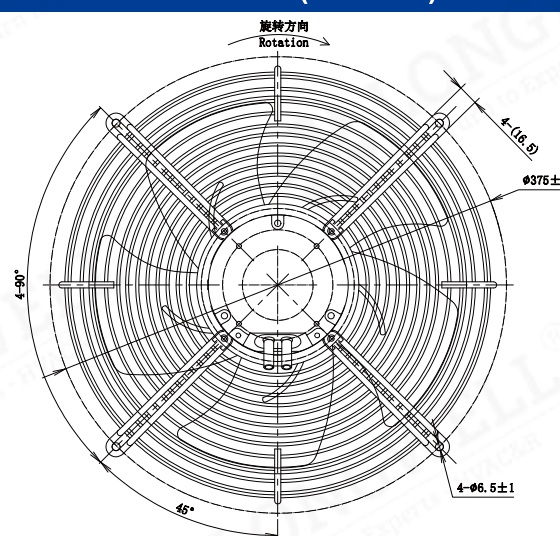
LWAE3G315SS-5PNW-01(Suction)



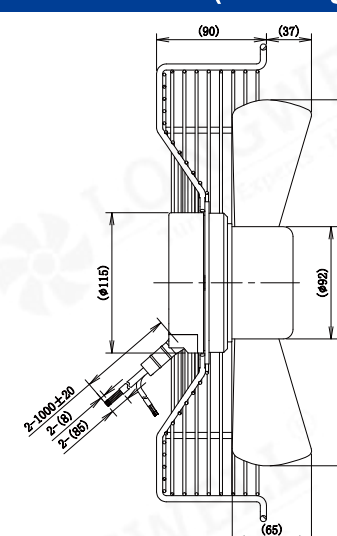
LWAE3G315ST-5PNW-02(Blowing)



LWAE3G315SS-5PEW-03(Suction)



LWAE3G315ST-5PEW-04(Blowing)



LWAE-350 Serise

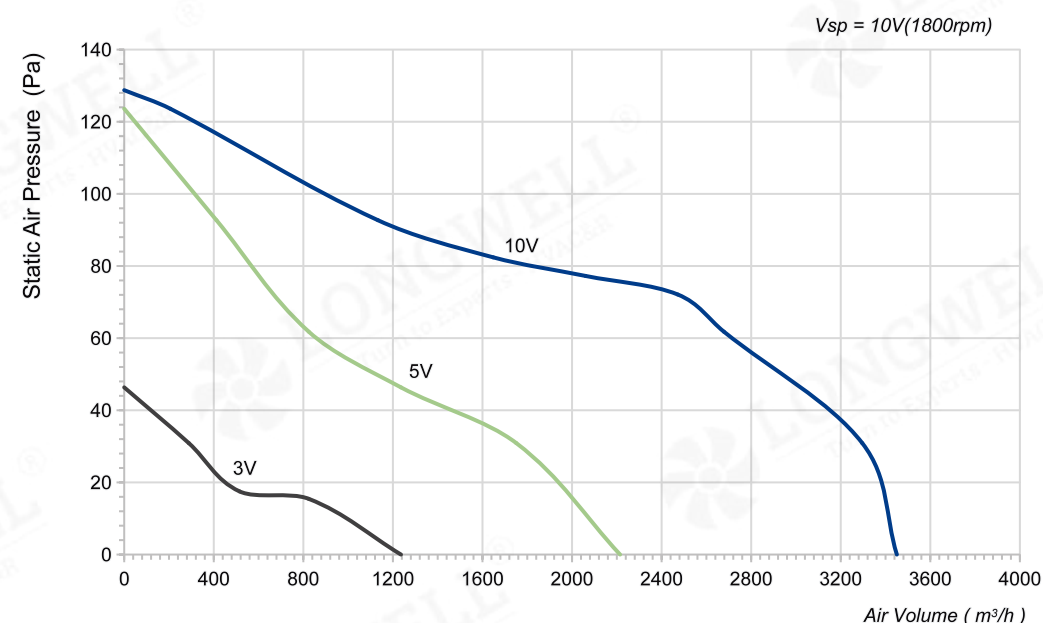
Product Characteristic

- Material : PA66
- Type of Protection: IP54
- Insulation Class: B
- Motor Type: BLEC Motor
- Operation Temperature: -25℃ ~ +60℃
- Technical Feature: Control input 0-10VDC/PWM, Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection



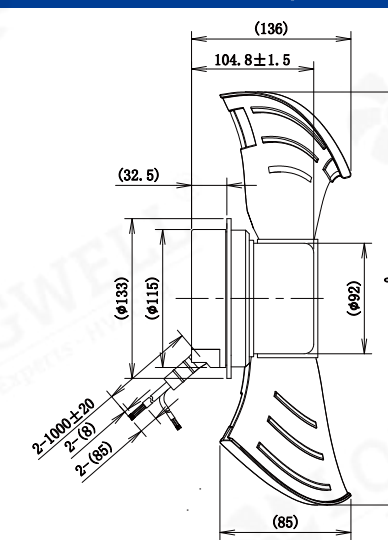
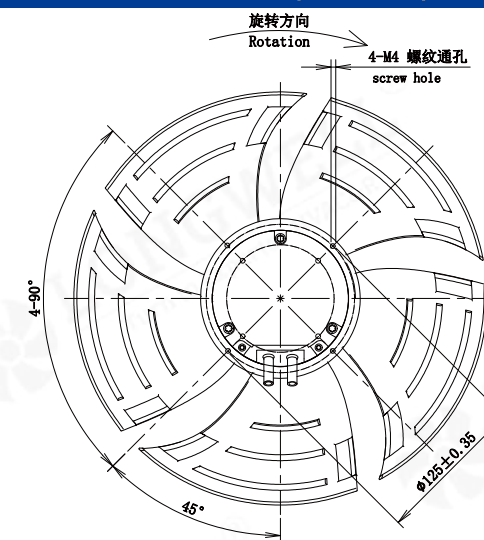
Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G350SS-5PNW-01	220	50/60	1.2	175	1800	3451	65
LWAE3G350ST-5PNW-02	220	50/60	1.2	175	1800	3451	65
LWAE3G350SS-5PEW-03	220	50/60	1.2	175	1800	3451	65
LWAE3G350ST-5PEW-04	220	50/60	1.2	175	1800	3451	65
LWAE3G350SS-5PGW-05	220	50/60	1.2	175	1800	3451	65
LWAE3G350ST-5PGW-06	220	50/60	1.2	175	1800	3451	65



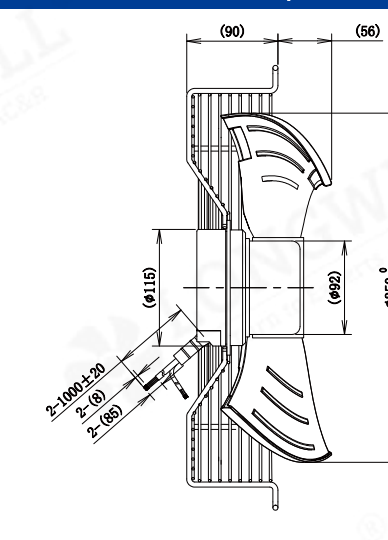
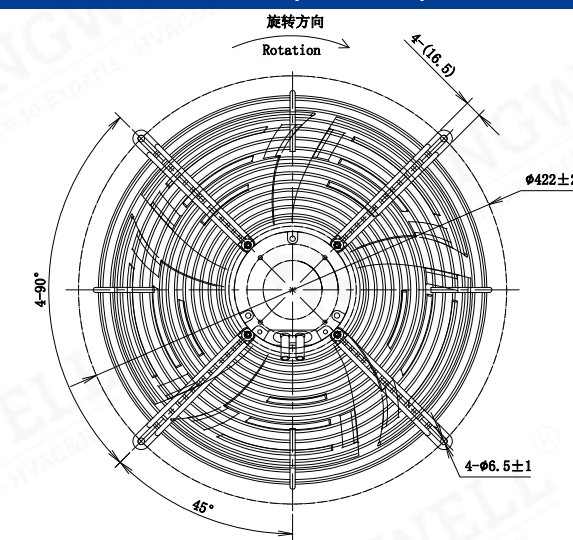
LWAE3G350SS-5PNW-01(Suction)

LWAE3G350ST-5PNW-02(Blowing)



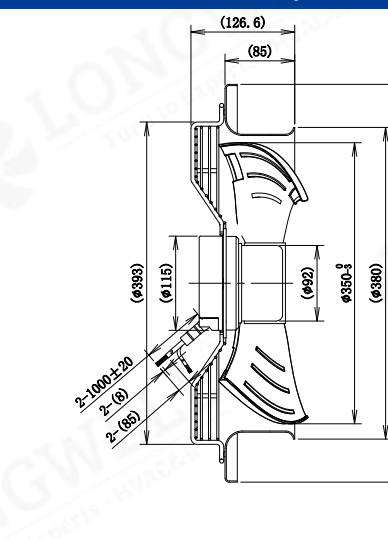
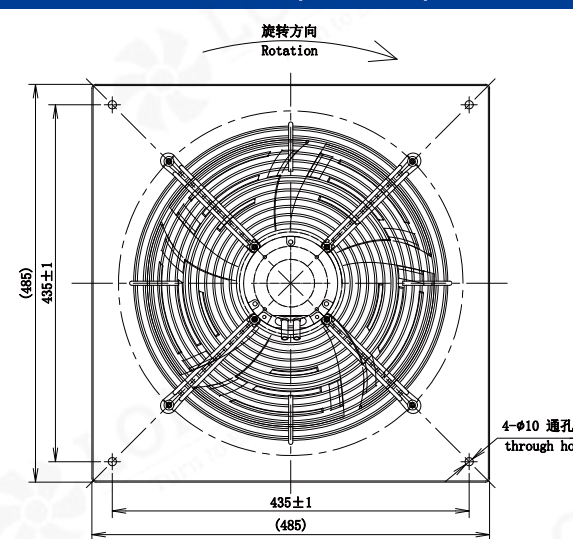
LWAE3G350SS-5PEW-03(Suction)

LWAE3G350ST-5PEW-04(Blowing)

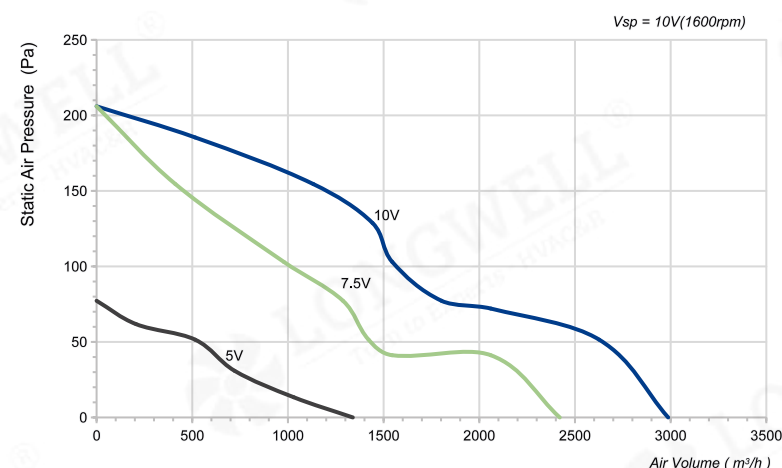


LWAE3G350SS-5PGW-05(Suction)

LWAE3G350ST-5PGW-06(Blowing)



LWAE-350 Serise



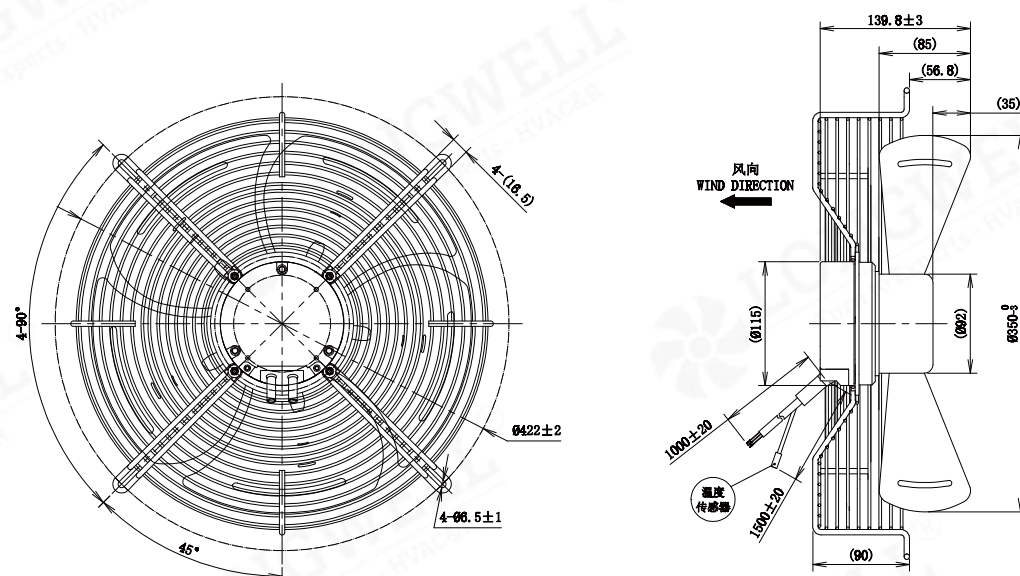
Product Characteristic

- Material : Sheet Steel
- Insulation Class: B
- Operation Temperature: -25°C ~ +60°C
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP54
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM

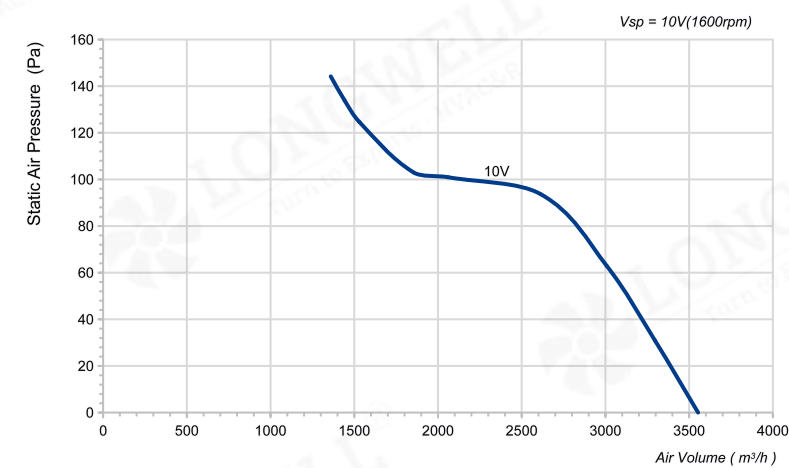


Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G350SS-5MEW-07	220	50/60	1.0	150	1600	2884	66
LWAE3G350ST-5MEW-08	220	50/60	1.0	150	1600	2884	66



LWAE-350 Serise



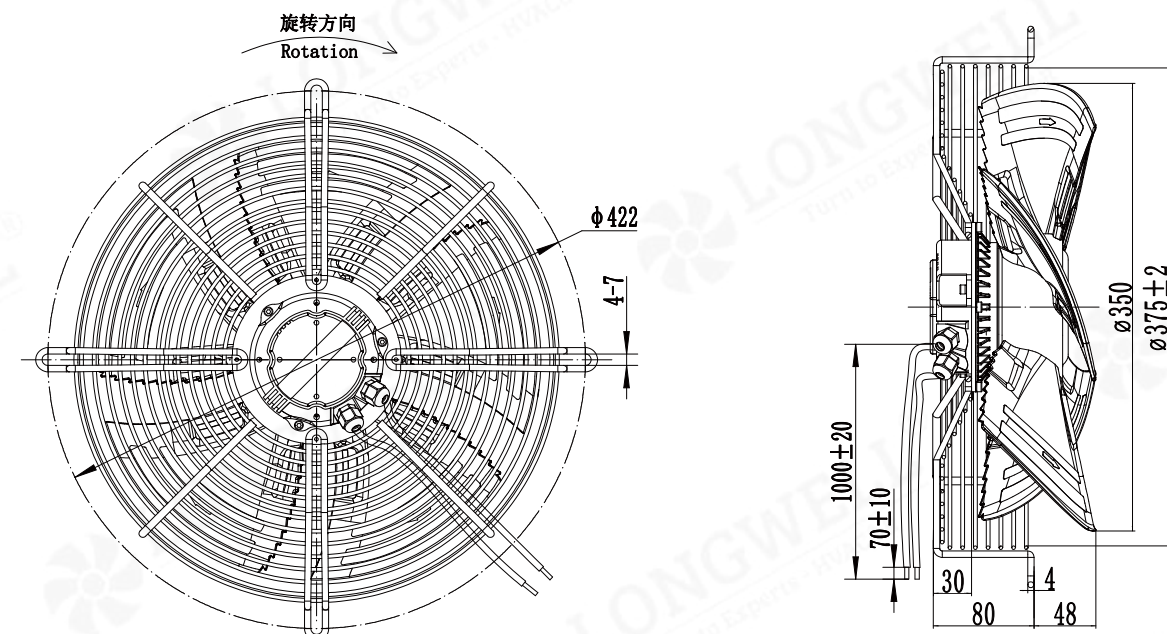
Product Characteristic

- Material : PA66
- Insulation Class: F
- Operation Temperature: -25°C ~ +60°C
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP54
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM



Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G350SS-5PEW-09	230	50/60	1.11	164	1600	3554	62



LWAE-400 Serise

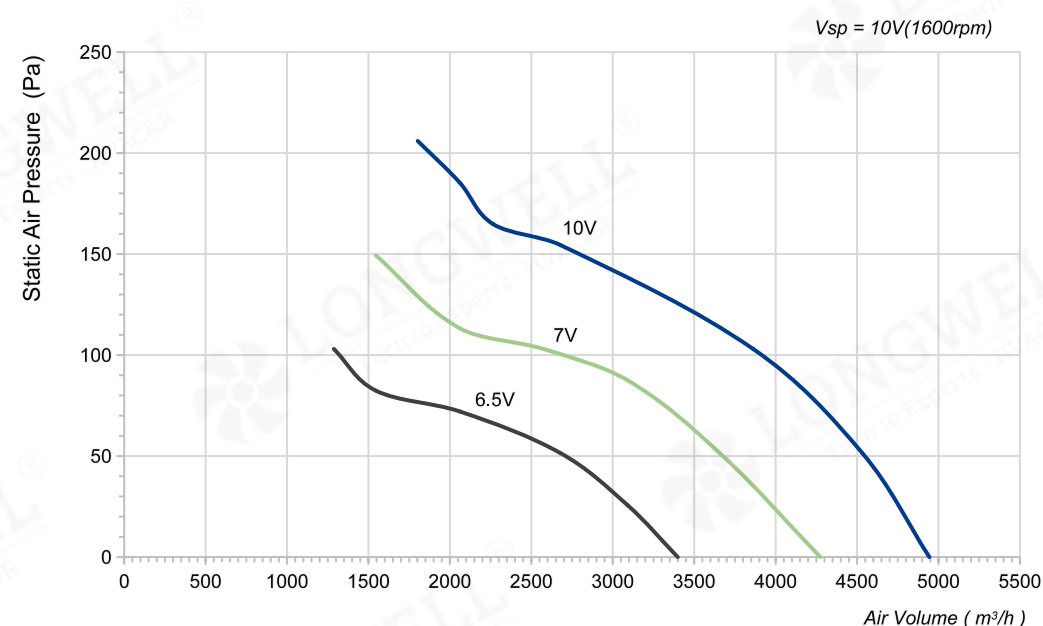
Product Characteristic

- Material : Sheet steel
- Type of Protection: IP54
- Insulation Class: B
- Motor Type: BLEC Motor
- Operation Temperature: -25℃ ~ +60℃
- Technical Feature: Control input 0-10VDC/PWM, Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection



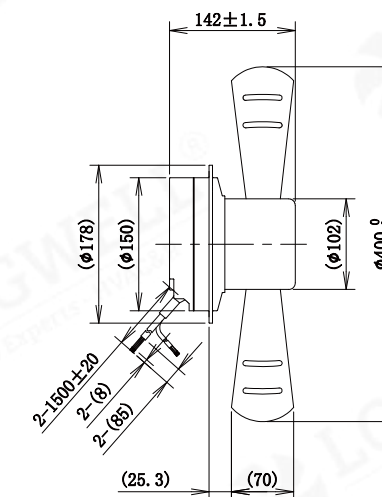
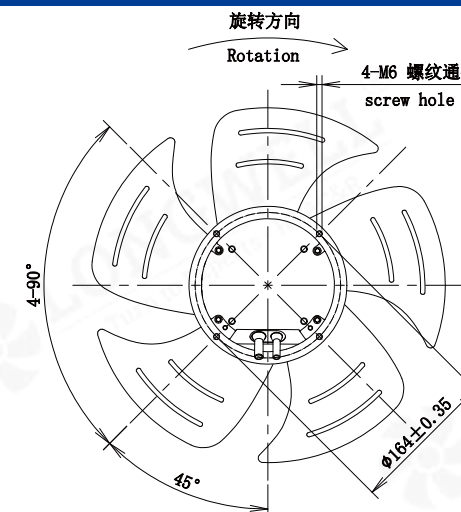
Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G400SS-5MNW-01	220	50/60	1.4	315	1600	4944	69
LWAE3G400ST-5MNW-02	220	50/60	1.4	315	1600	4944	69
LWAE3G400SS-5MEW-03	220	50/60	1.4	315	1600	4944	69
LWAE3G400ST-5MEW-04	220	50/60	1.4	315	1600	4944	69
LWAE3G400SS-5MGW-05	220	50/60	1.4	315	1600	4944	69
LWAE3G400ST-5MGW-06	220	50/60	1.4	315	1600	4944	69



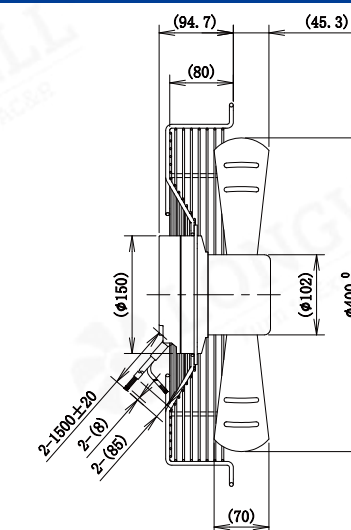
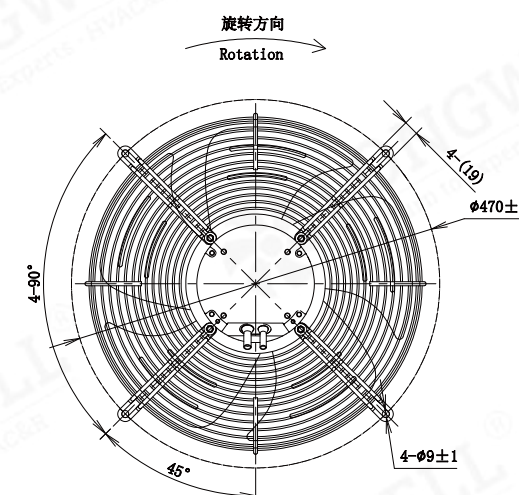
LWAE3G400SS-5MNW-01(Suction)

LWAE3G400ST-5MNW-02(Blowing)



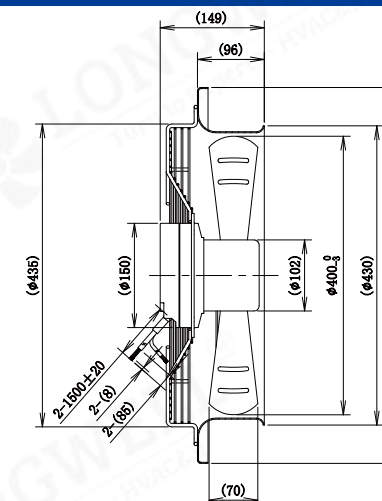
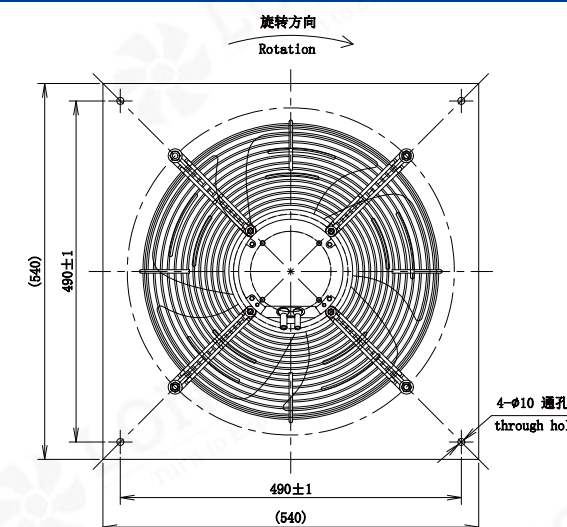
LWAE3G400SS-5MEW-03(Suction)

LWAE3G400ST-5MEW-04(Blowing)

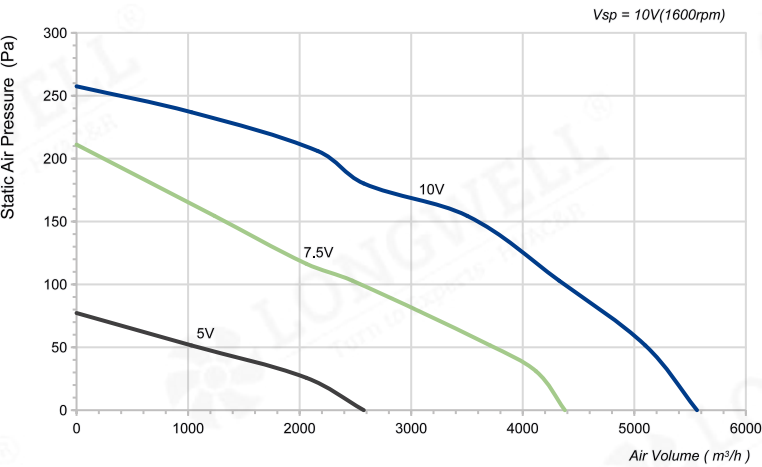


LWAE3G400SS-5MGW-05(Suction)

LWAE3G400ST-5MGW-06(Blowing)



LWAE-400 Serise



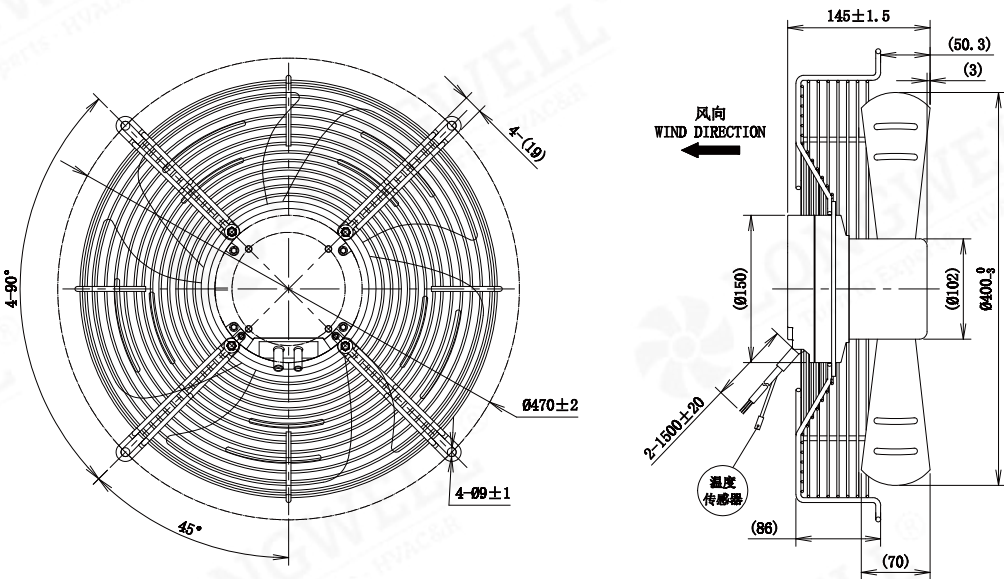
Product Characteristic

- Material : Sheet Steel
- Insulation Class: B
- Operation Temperature: -25 C ~ +60 C
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP54
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM

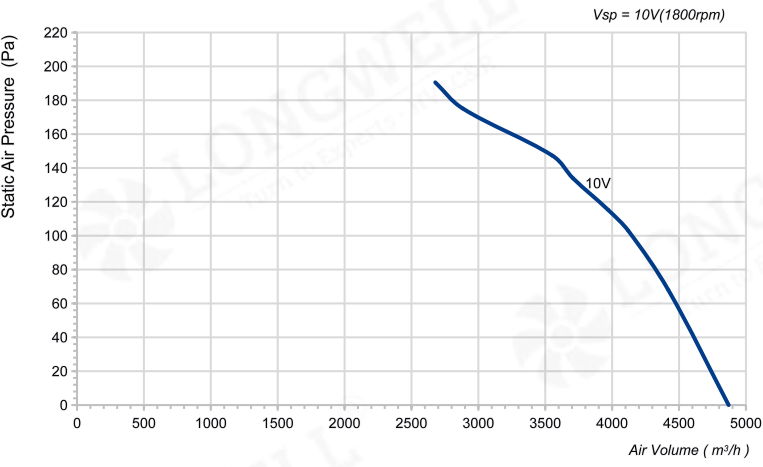


Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G400SS-5MEW-07	220	50/60	1.6	360	1600	5562	67
LWAE3G400ST-5MEW-08	220	50/60	1.6	360	1600	5562	67



LWAE-400 Serise



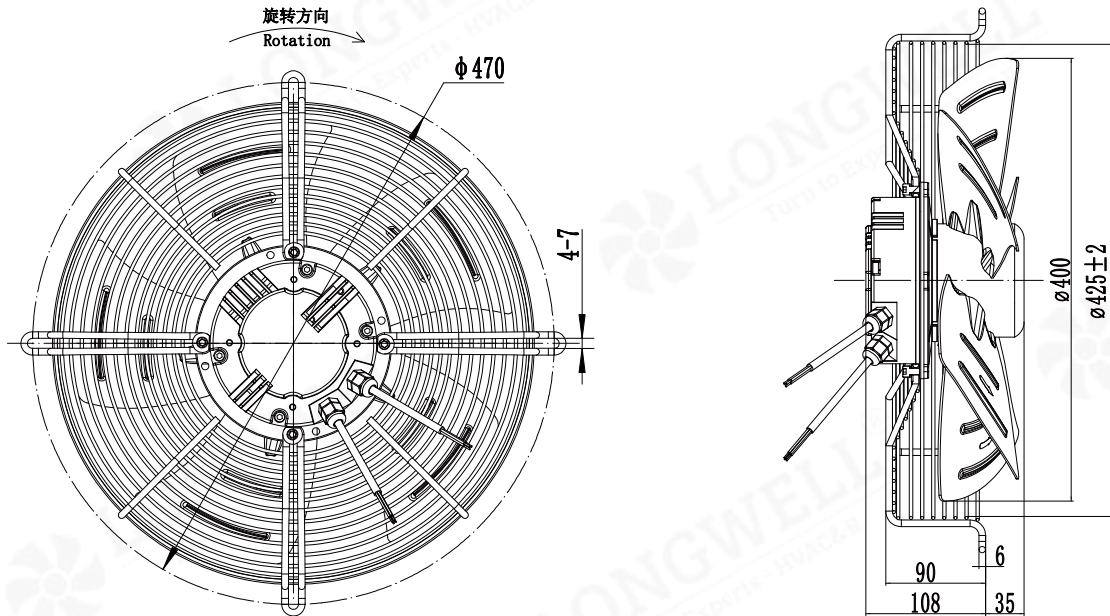
Product Characteristic

- Material : Sheet Steel
- Insulation Class: F
- Operation Temperature: -25 C ~ +60 C
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP54
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM



Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G400SS-5MEW-09	230	50/60	1.17	264	1800	4871	66



LWAE-450 Serise

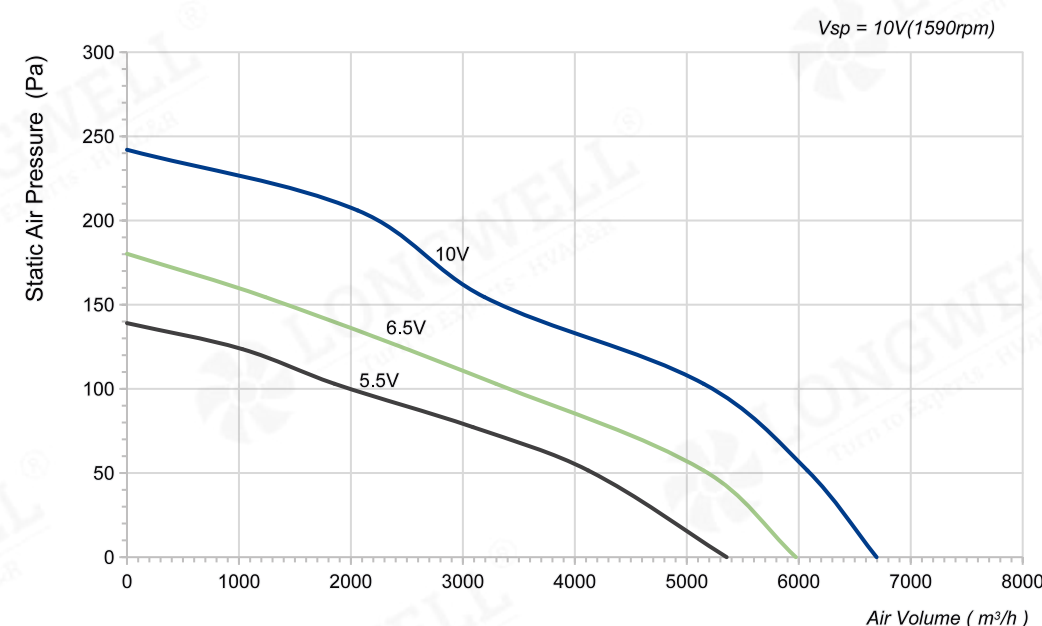
Product Characteristic

- Material : PA66
- Type of Protection: IP54
- Insulation Class: B
- Motor Type: BLEC Motor
- Operation Temperature: -25℃ ~ +60℃
- Technical Feature: Control input 0-10VDC/PWM, Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection

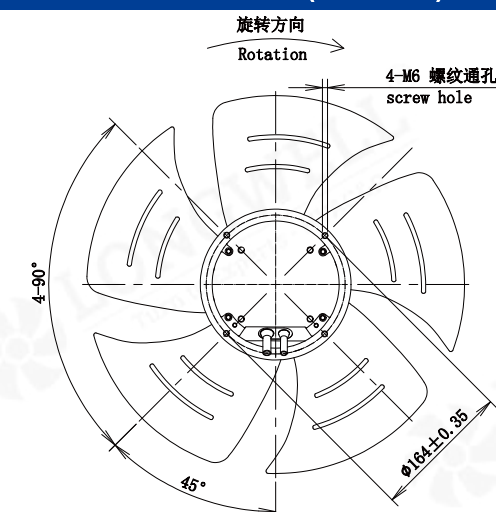


Technical Specifications

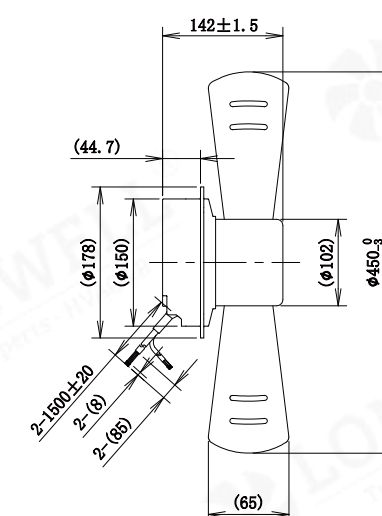
Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G450SS-5MNV-01	220	50/60	2.0	420	1590	6695	68
LWAE3G450ST-5MNV-02	220	50/60	2.0	420	1590	6695	68
LWAE3G450SS-5MEW-03	220	50/60	2.0	420	1590	6695	68
LWAE3G450ST-5MEW-04	220	50/60	2.0	420	1590	6695	68
LWAE3G450SS-5MGW-05	220	50/60	2.0	420	1590	6695	68
LWAE3G450ST-5MGW-06	220	50/60	2.0	420	1590	6695	68



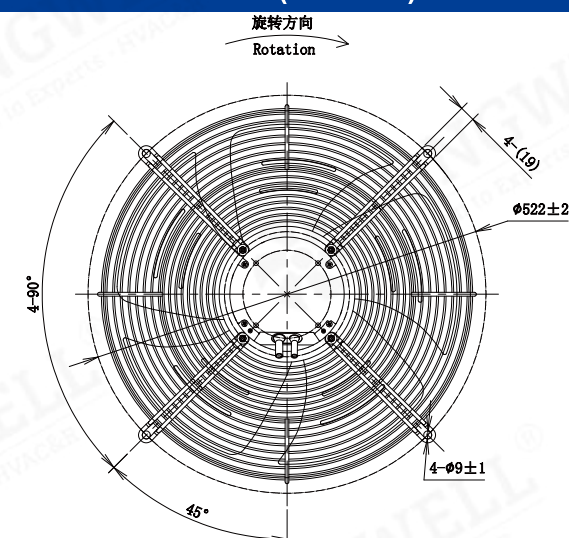
LWAE3G450SS-5MNV-01(Suction)



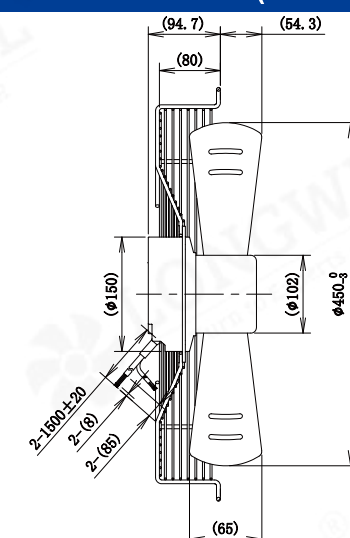
LWAE3G450ST-5MNV-02(Blowing)



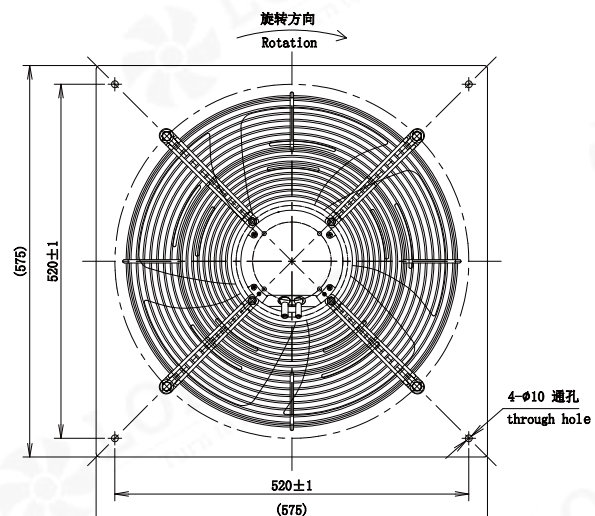
LWAE3G450SS-5MEW-03(Suction)



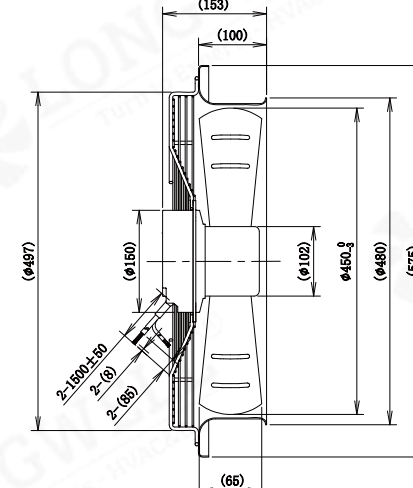
LWAE3G450ST-5MEW-04(Blowing)



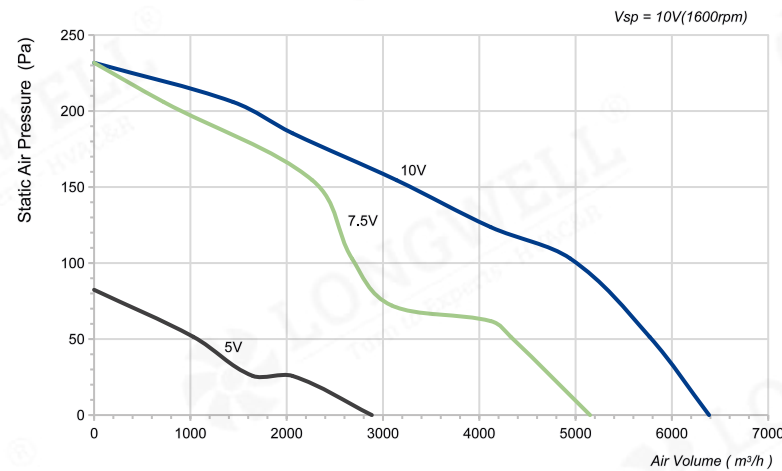
LWAE3G450SS-5MGW-05(Suction)



LWAE3G450ST-5MGW-06(Blowing)



LWAE-450 Serise



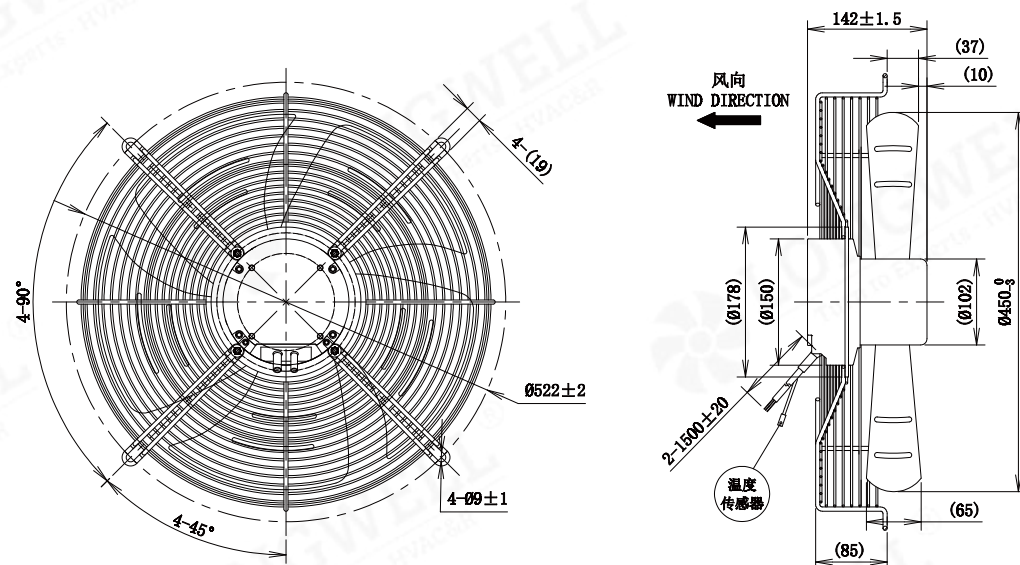
Product Characteristic

- Material : PA66
- Insulation Class: B
- Operation Temperature: -25℃ ~ +60℃
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP54
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM

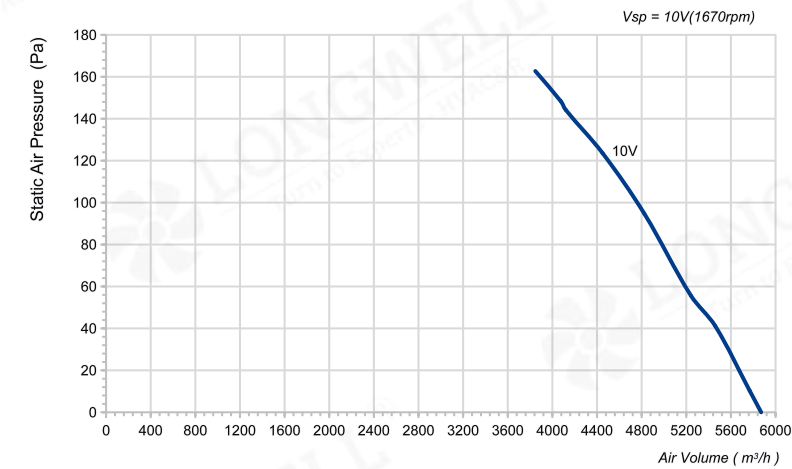


Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G450SS-5MEW-07	220	50/60	2.15	445	1600	6386	68
LWAE3G450ST-5MEW-08	220	50/60	2.15	445	1600	6386	68



LWAE-450 Serise



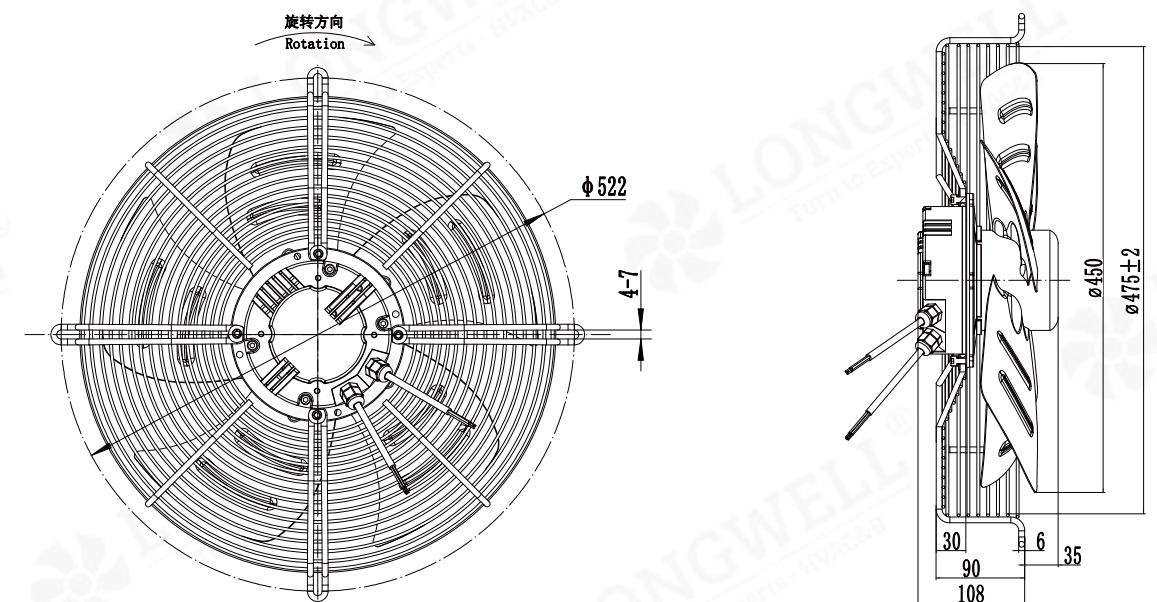
Product Characteristic

- Material : Sheet Steel
- Insulation Class: F
- Operation Temperature: -25℃ ~ +60℃
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP54
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM

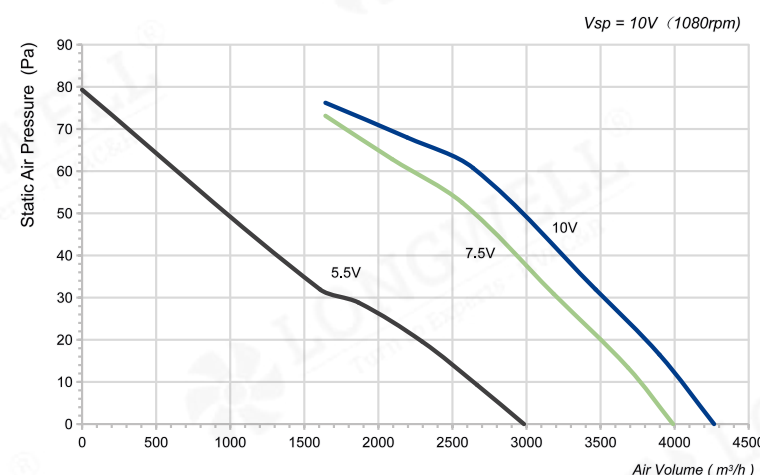


Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G450SS-5MEW-09	230	50/60	1.16	264	1670	5871	67



LWAE-450 Serise



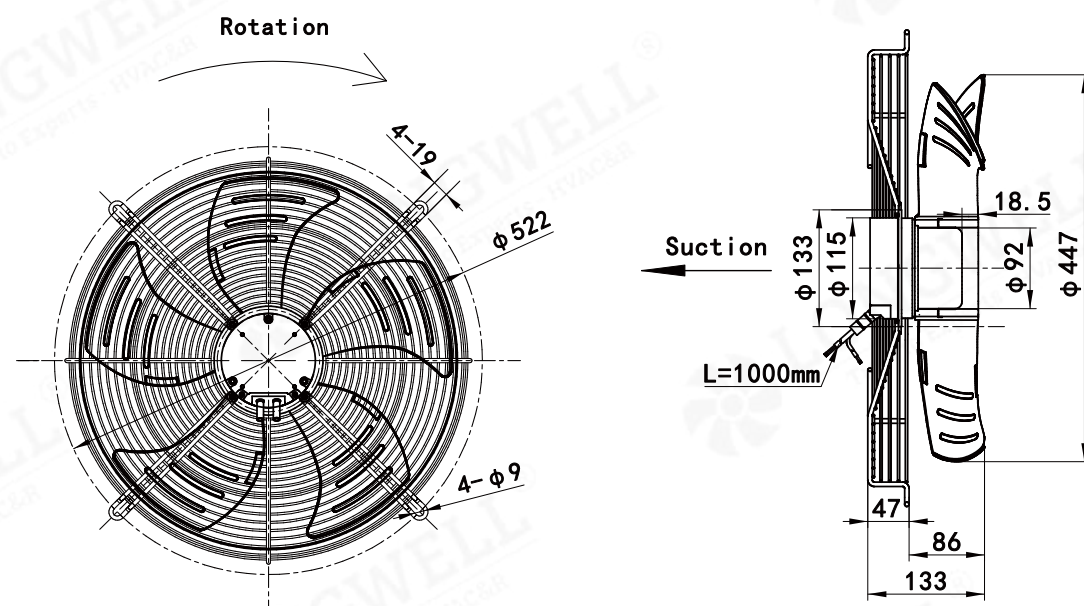
Product Characteristic

- Material : PA66
- Insulation Class: B
- Operation Temperature: -20°C ~ +60°C
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP44
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM

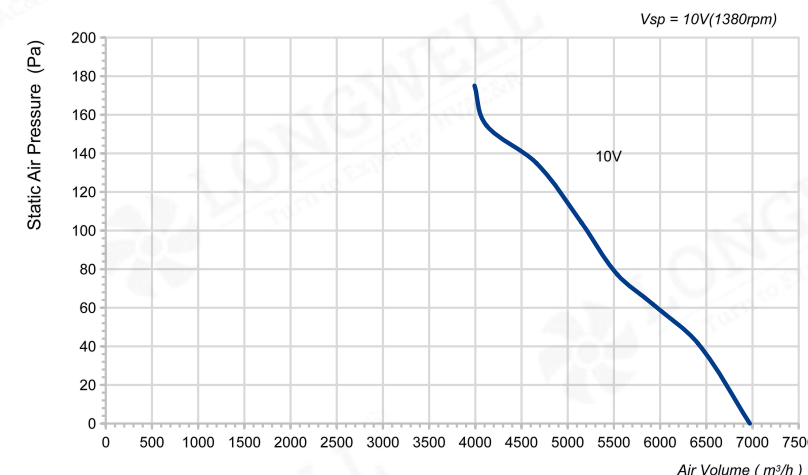


Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G450SS-5PEW-10	220	50/60	0.72	100	1080	4266	52



LWAE-500 Serise



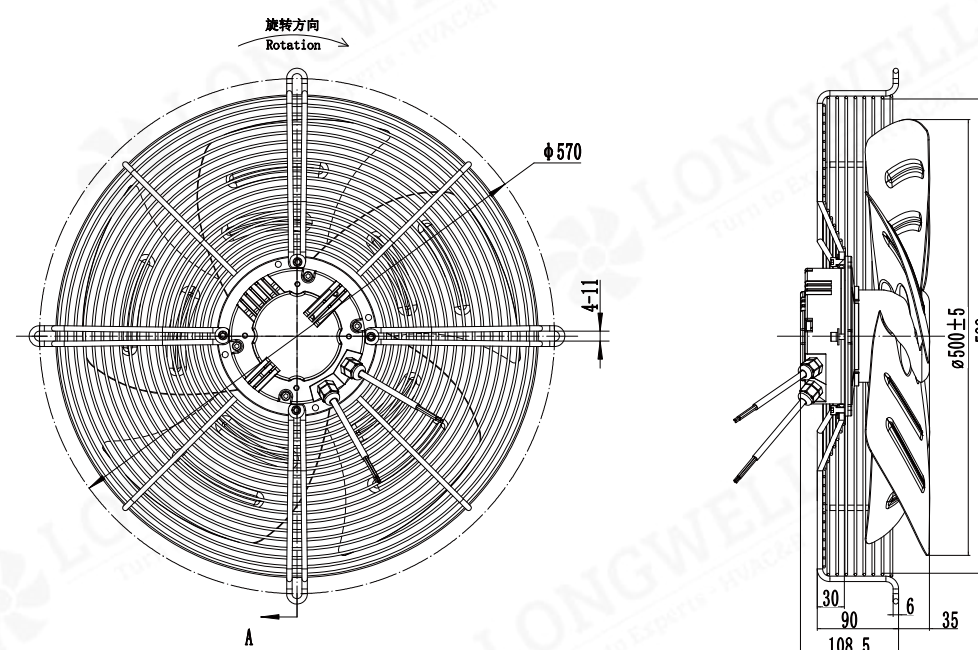
Product Characteristic

- Material : Sheet steel
- Insulation Class: F
- Operation Temperature: -25°C ~ +60°C
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP54
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM



Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G500SS-5MEW-11	230	50/60	1.5	343	1380	6971	67



LWAE-500 Serise

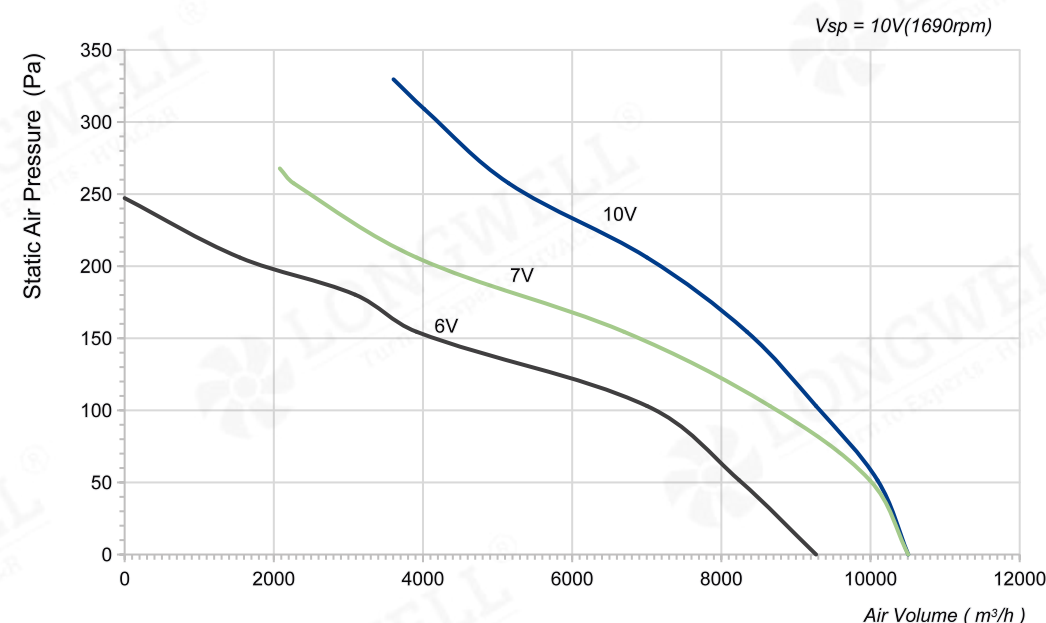
Product Characteristic

- Material : Sheet steel
- Type of Protection: IP54
- Insulation Class: F
- Motor Type: BLEC Motor
- Operation Temperature: -25 C ~ +60 C
- Technical Feature: Control input 0-10VDC/PWM,Tach output,Locked-Rotor protection,Reverse Polarity, Over-voltage Protection,Soft Start Protection



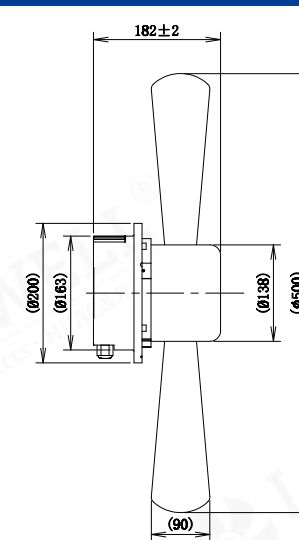
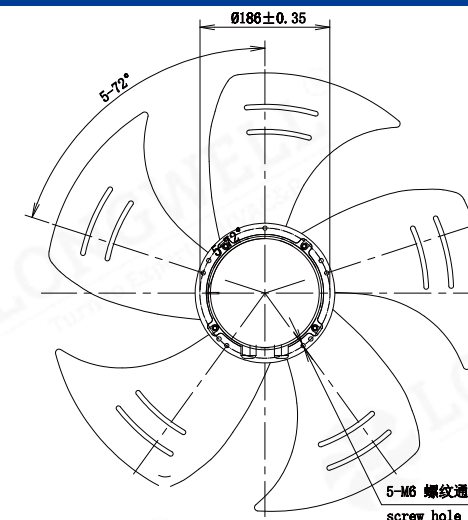
Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G500TS-5MNW-01	3-380	50/60	1.5	850	1690	10506	78
LWAE3G500TT-5MNW-02	3-380	50/60	1.5	850	1690	10506	78
LWAE3G500TS-5MEW-03	3-380	50/60	1.5	850	1690	10506	78
LWAE3G500TT-5MEW-04	3-380	50/60	1.5	850	1690	10506	78
LWAE3G500TS-5MKW-05	3-380	50/60	1.5	850	1690	10506	78
LWAE3G500TT-5MKW-06	3-380	50/60	1.5	850	1690	10506	78



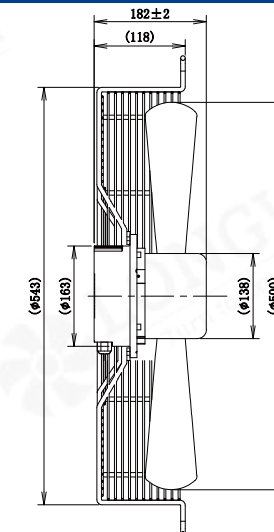
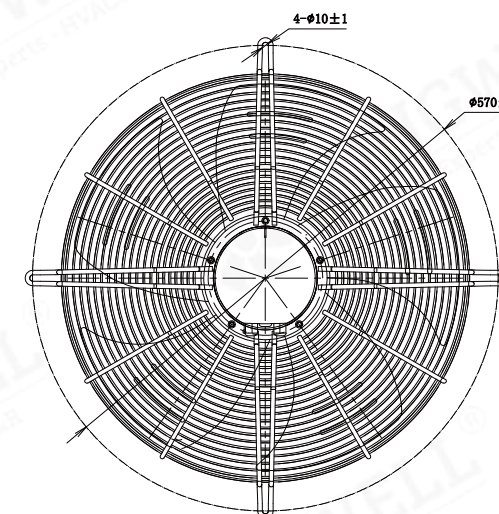
LWAE3G500TS-5MNW-01(Suction)

LWAE3G500TT-5MNW-02(Blowing)



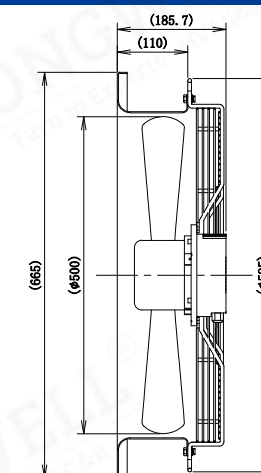
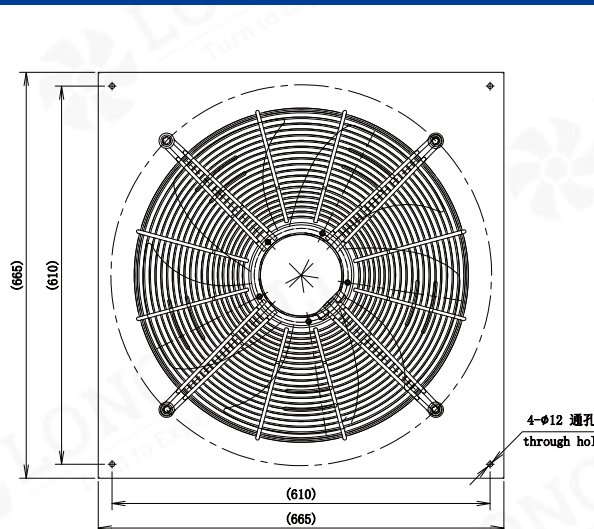
LWAE3G500TS-5MEW-03(Suction)

LWAE3G500TT-5MEW-04(Blowing)

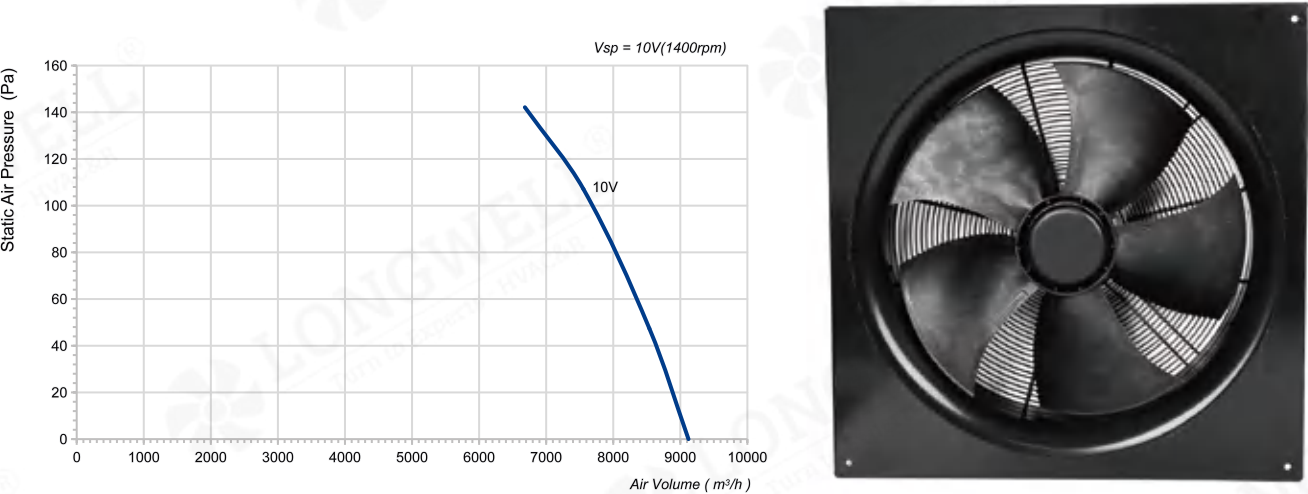


LWAE3G500TS-5MKW-05(Suction)

LWAE3G500TT-5MKW-06(Blowing)



LWAE-500 Serise



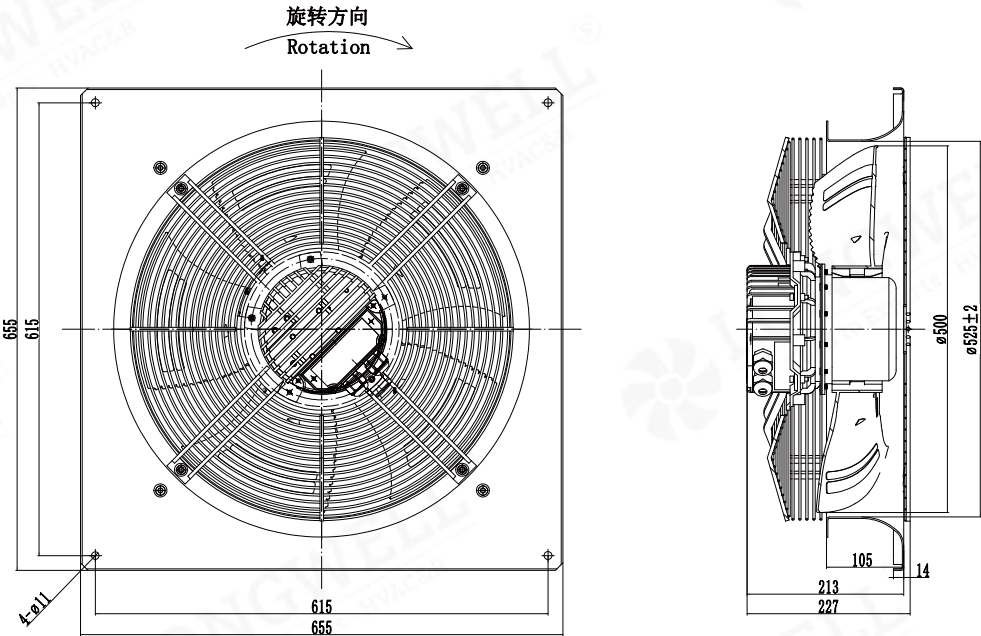
Product Characteristic

- Material : PA66
- Insulation Class: F
- Operation Temperature: -25 C ~ +60 C
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP54
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM/RS485

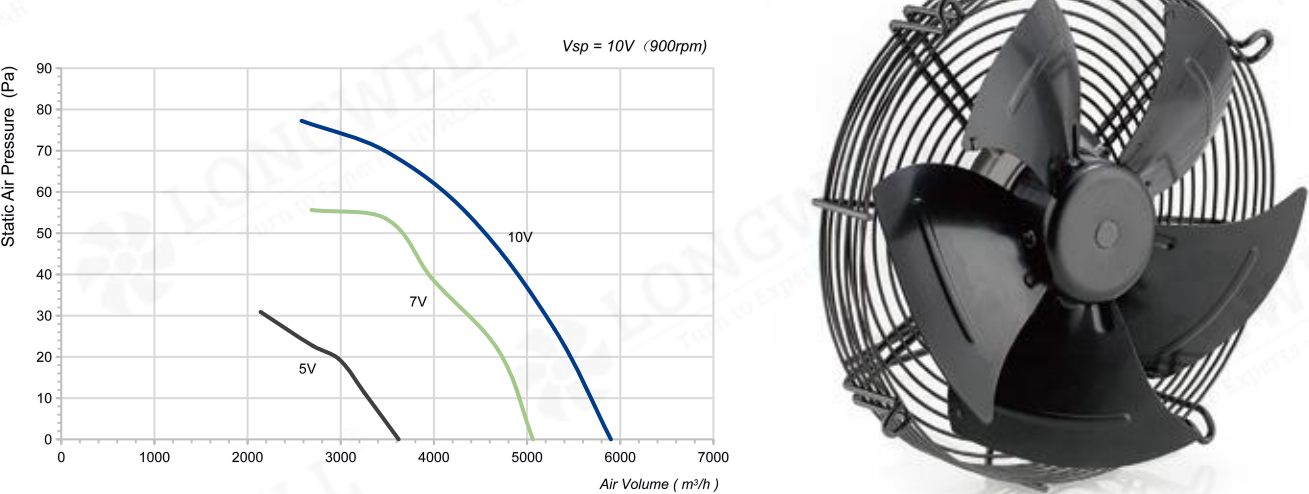


Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G500SS-5PKW-12	230	50/60	2.25	586	1400	9122	70



LWAE-500 Serise



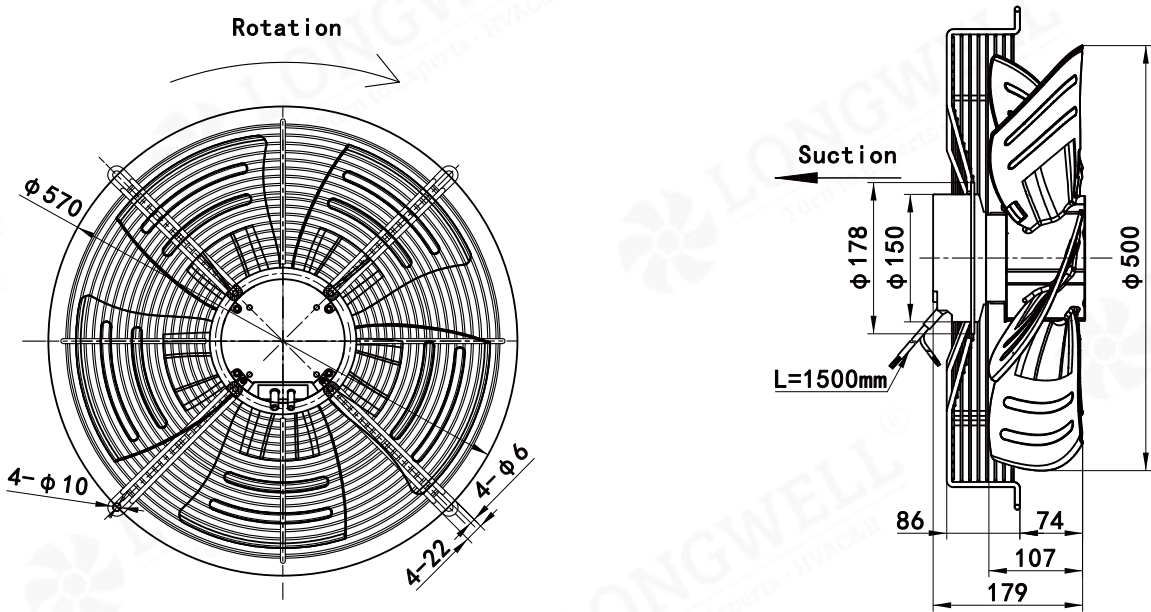
Product Characteristic

- Material : PA66
- Insulation Class: B
- Operation Temperature: -20 C ~ +60 C
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP54
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM/RS485



Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G500SS-5PKW-15	230	50/60	1.4	200	900	5900	56



LWAE-550 Serise

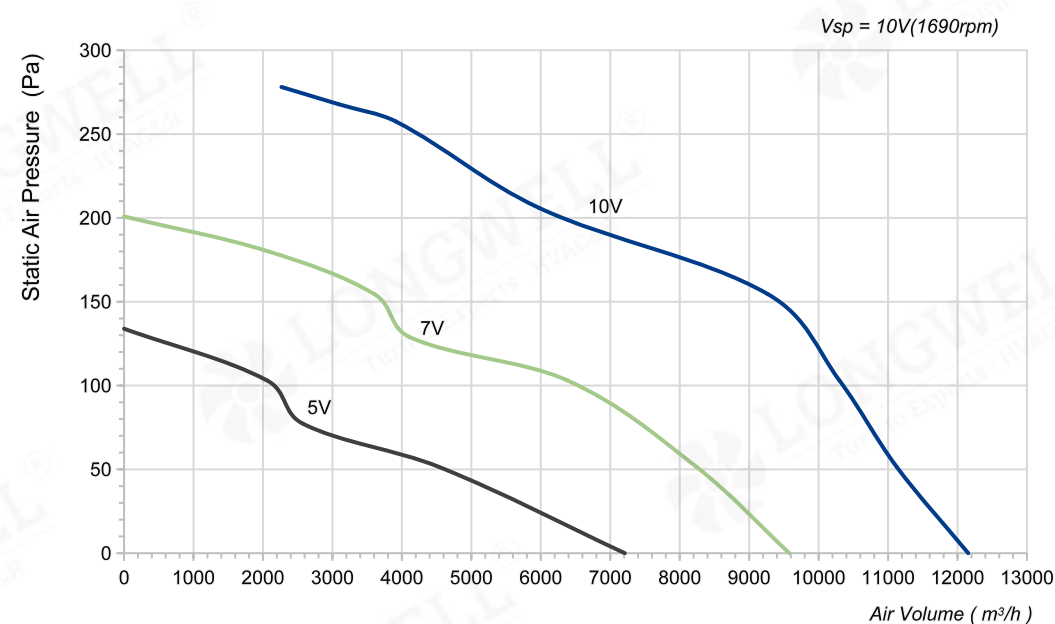
Product Characteristic

- Material : Sheet steel
- Type of Protection: IP54
- Insulation Class: F
- Motor Type: BLEC Motor
- Operation Temperature: -25 C ~ +60 C
- Technical Feature: Control input 0-10VDC/PWM,Tach output,Locked-Rotor protection,Reverse Polarity, Over-voltage Protection,Soft Start Protection



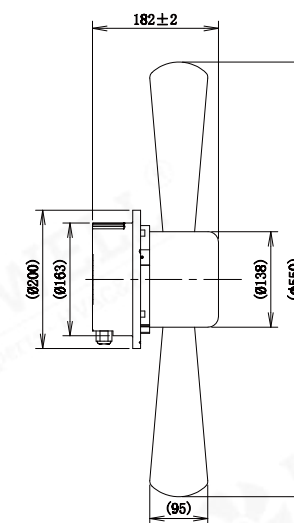
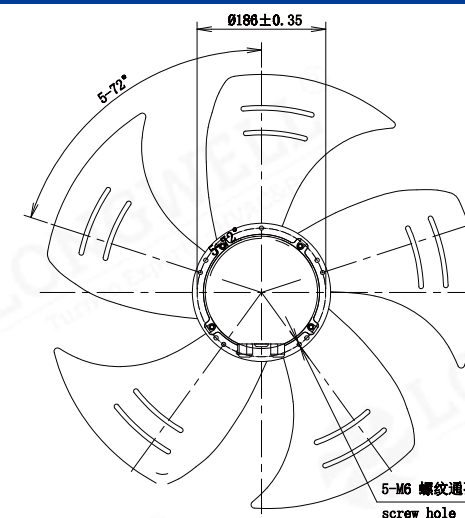
Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G550TS-5MNW-01	3-380	50/60	1.65	950	1690	12154	78
LWAE3G550TT-5MNW-02	3-380	50/60	1.65	950	1690	12154	78
LWAE3G550TS-5MEW-03	3-380	50/60	1.65	950	1690	12154	78
LWAE3G550TT-5MEW-04	3-380	50/60	1.65	950	1690	12154	78
LWAE3G550TS-5MKW-05	3-380	50/60	1.65	950	1690	12154	78
LWAE3G550TT-5MKW-06	3-380	50/60	1.65	950	1690	12154	78



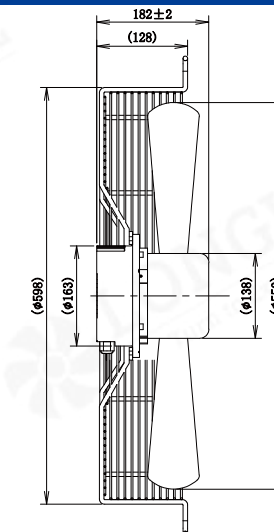
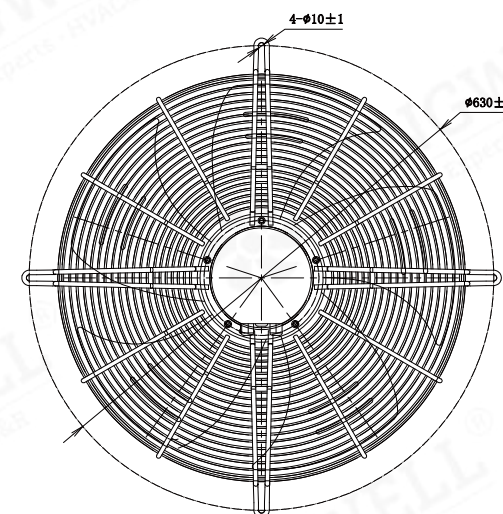
LWAE3G550TS-5MNW-01(Suction)

LWAE3G550TT-5MNW-02(Blowing)



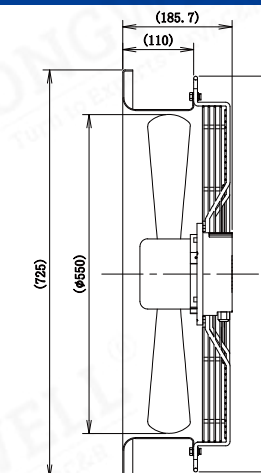
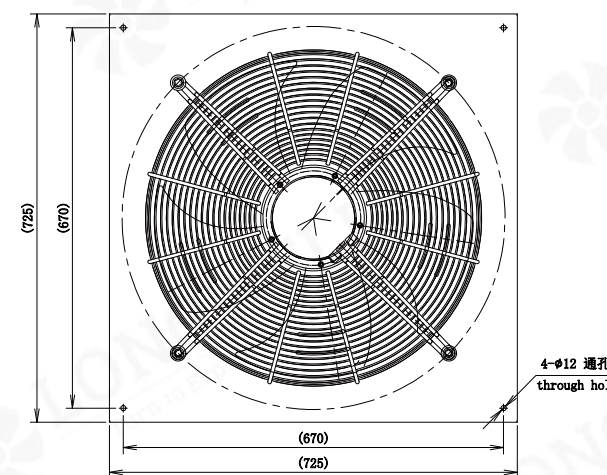
LWAE3G550TS-5MEW-03(Suction)

LWAE3G550TT-5MEW-04(Blowing)



LWAE3G550TS-5MKW-05(Suction)

LWAE3G550TT-5MKW-06(Blowing)



LWAE-630 Serise

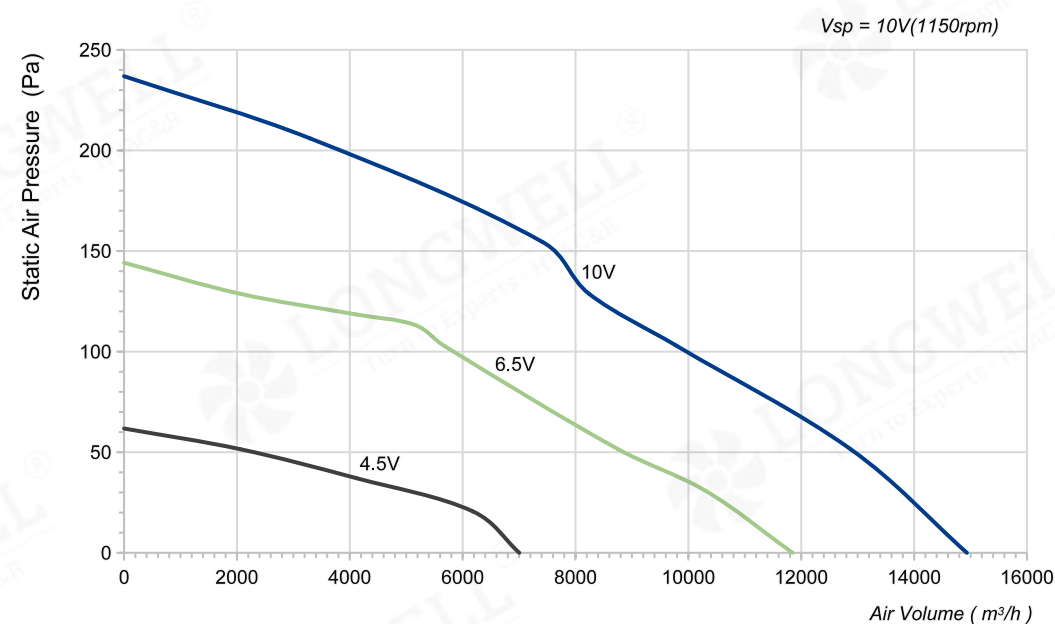
Product Characteristic

- Material : Sheet steel
- Type of Protection: IP54
- Insulation Class: F
- Motor Type: BLEC Motor
- Operation Temperature: -25 C ~ +60 C
- Technical Feature: Control input 0-10VDC/PWM,Tach output,Locked-Rotor protection,Reverse Polarity, Over-voltage Protection,Soft Start Protection

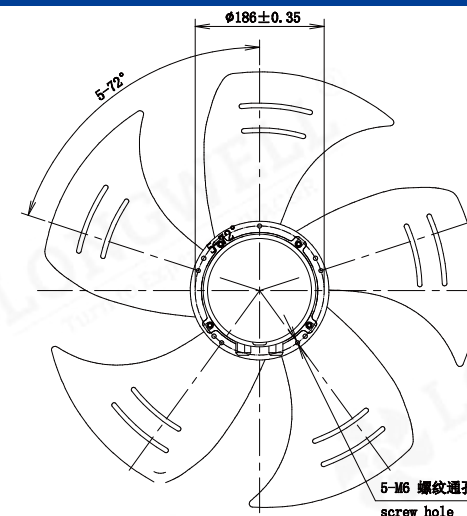


Technical Specifications

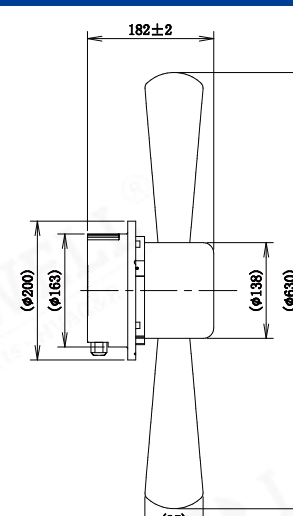
Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G630TS-5MNW-01	3-380	50/60	1.3	800	1150	14935	69
LWAE3G630TT-5MNW-02	3-380	50/60	1.3	800	1150	14935	69
LWAE3G630TS-5MEW-03	3-380	50/60	1.3	800	1150	14935	69
LWAE3G630TT-5MEW-04	3-380	50/60	1.3	800	1150	14935	69
LWAE3G630TS-5MKW-05	3-380	50/60	1.3	800	1150	14935	69
LWAE3G630TT-5MKW-06	3-380	50/60	1.3	800	1150	14935	69



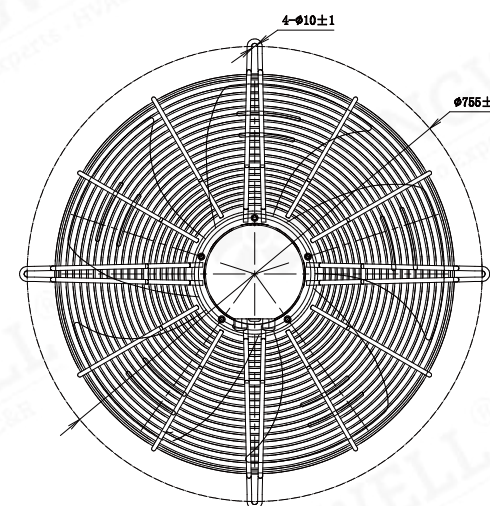
LWAE3G630TS-5MNW-01(Suction)



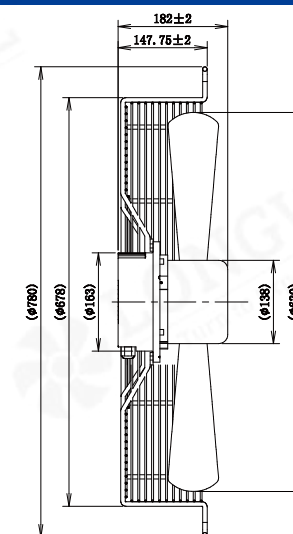
LWAE3G630TT-5MNW-02(Blowing)



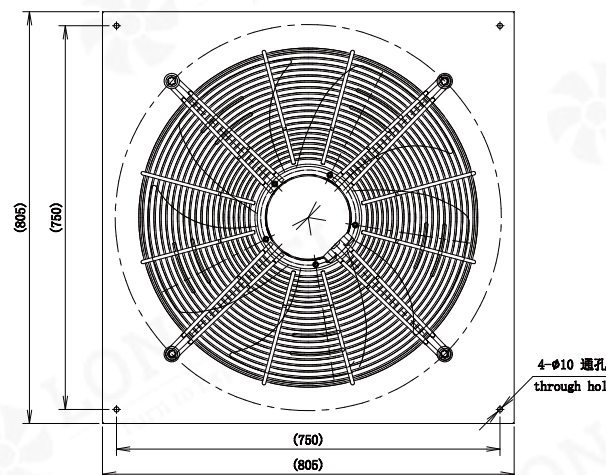
LWAE3G630TS-5MEW-03(Suction)



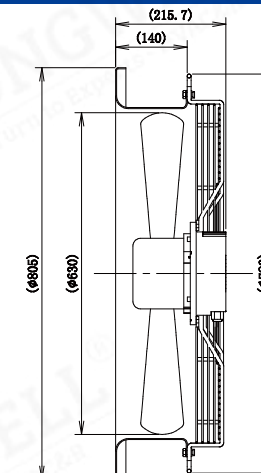
LWAE3G630TT-5MEW-04(Blowing)



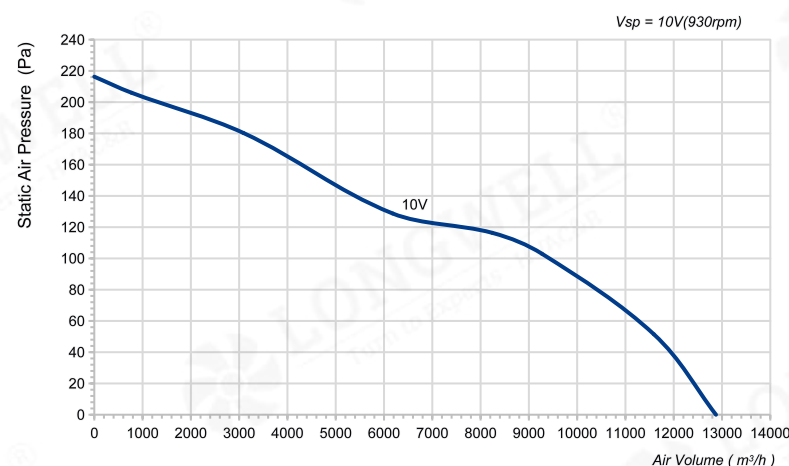
LWAE3G630TS-5MKW-05(Suction)



LWAE3G630TT-5MKW-06(Blowing)



LWAE-630 Serise



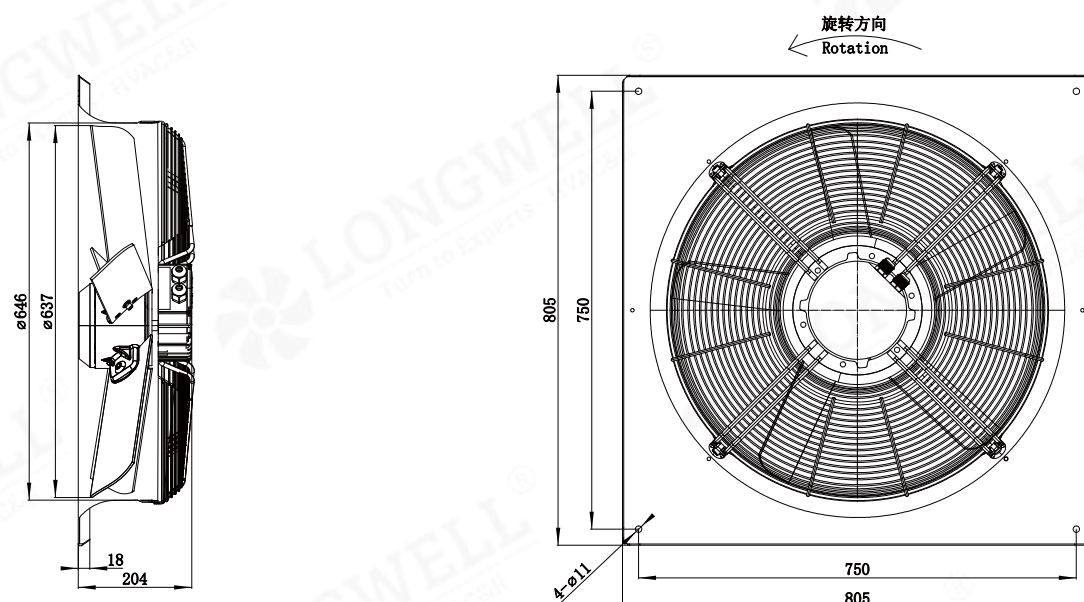
Product Characteristic

- Material : Aluminium alloy
- Insulation Class: F
- Operation Temperature: -25 C ~ +60 C
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP54
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM

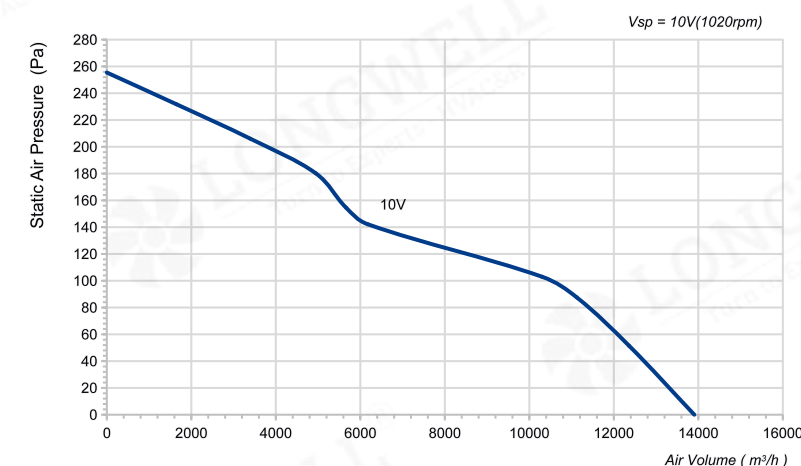


Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G630SS-5MKW-07	230	50/60	3.64	588	930	12875	72



LWAE-630 Serise



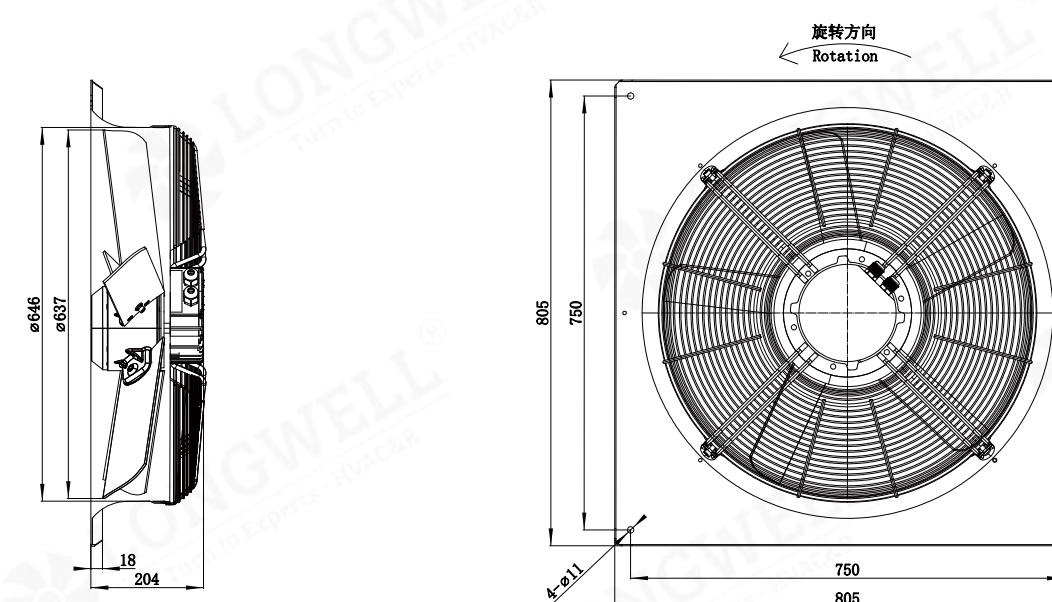
Product Characteristic

- Material : Aluminium alloy
- Insulation Class: F
- Operation Temperature: -25 C ~ +60 C
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP54
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM

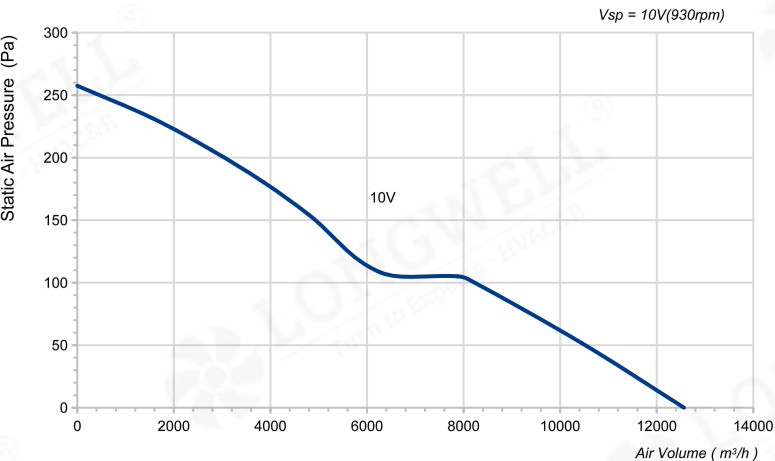


Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G630TS-5MKW-08	3-208	50/60	2.45	780	1020	13905	74



LWAE-630 Serise



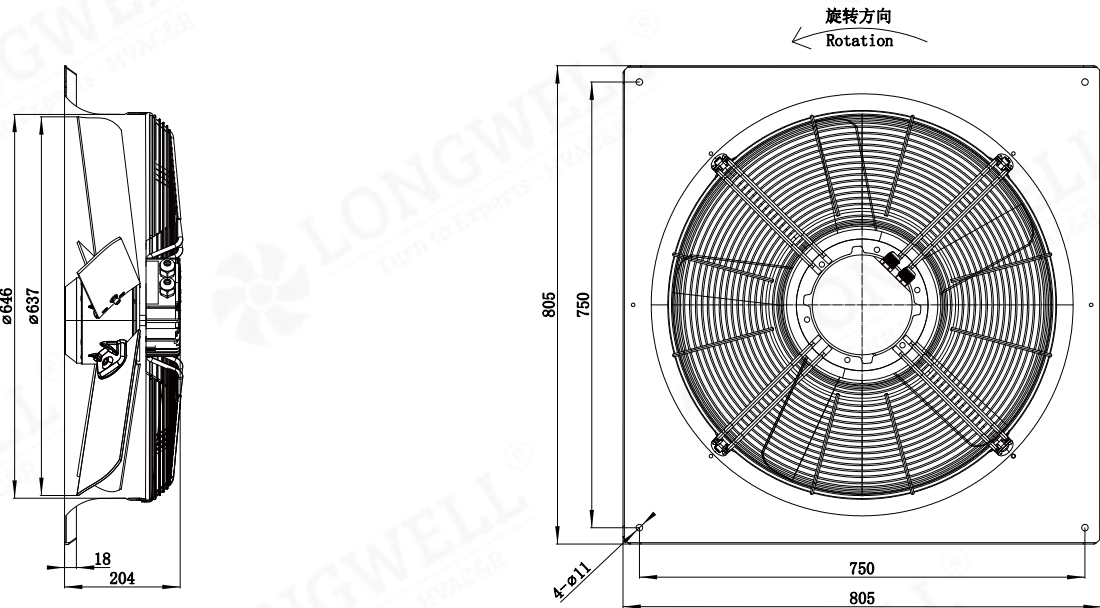
Product Characteristic

- Material : Aluminium alloy
- Insulation Class: F
- Operation Temperature: -25 C ~ +60 C
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP54
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM

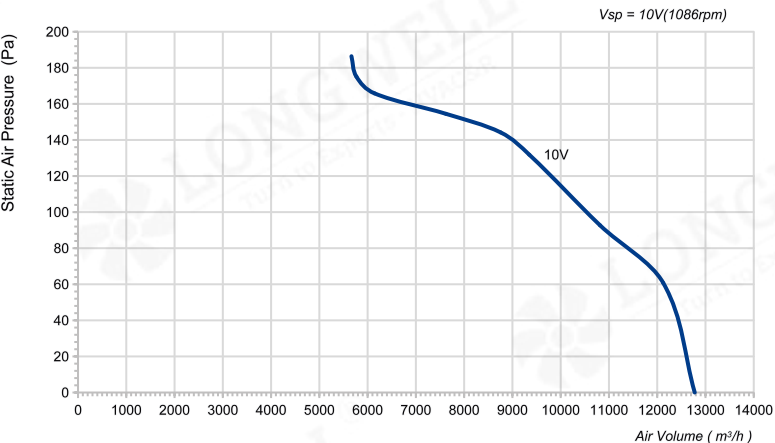


Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G630TS-5MKW-09	3-380	50/60	1.15	580	930	12566	75



LWAE-630 Serise



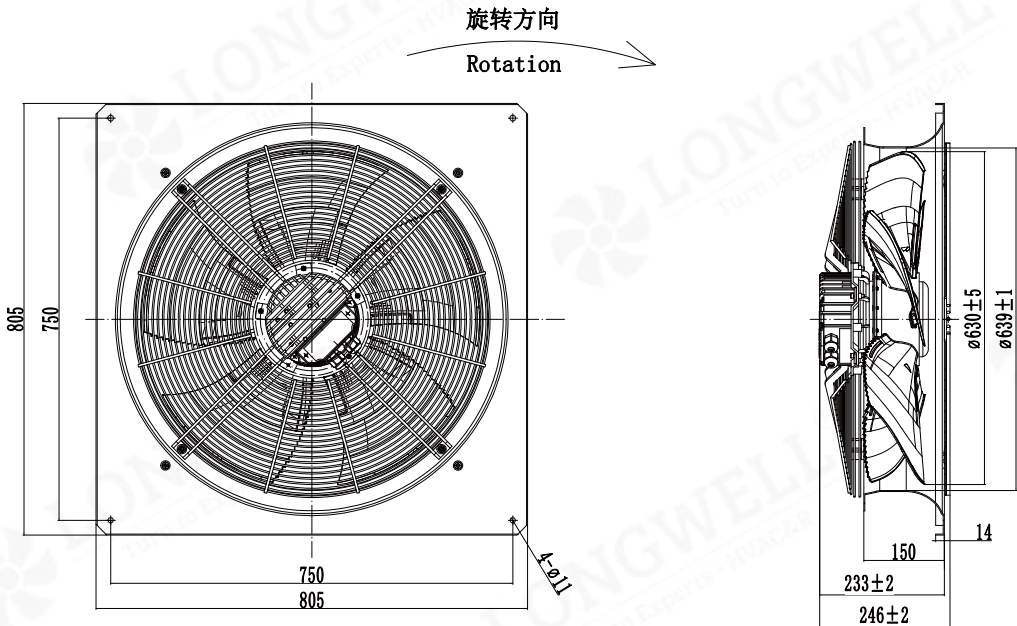
Product Characteristic

- Material : PA66
- Insulation Class: F
- Operation Temperature: -25 C ~ +60 C
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP54
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM/RS485

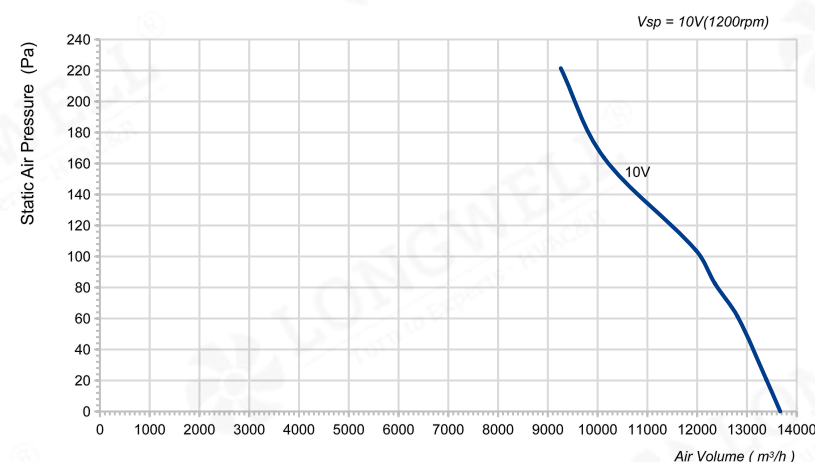


Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G630SS-5PKW-10	230	50/60	2.96	679	1086	12777	70



LWAE-630 Serise



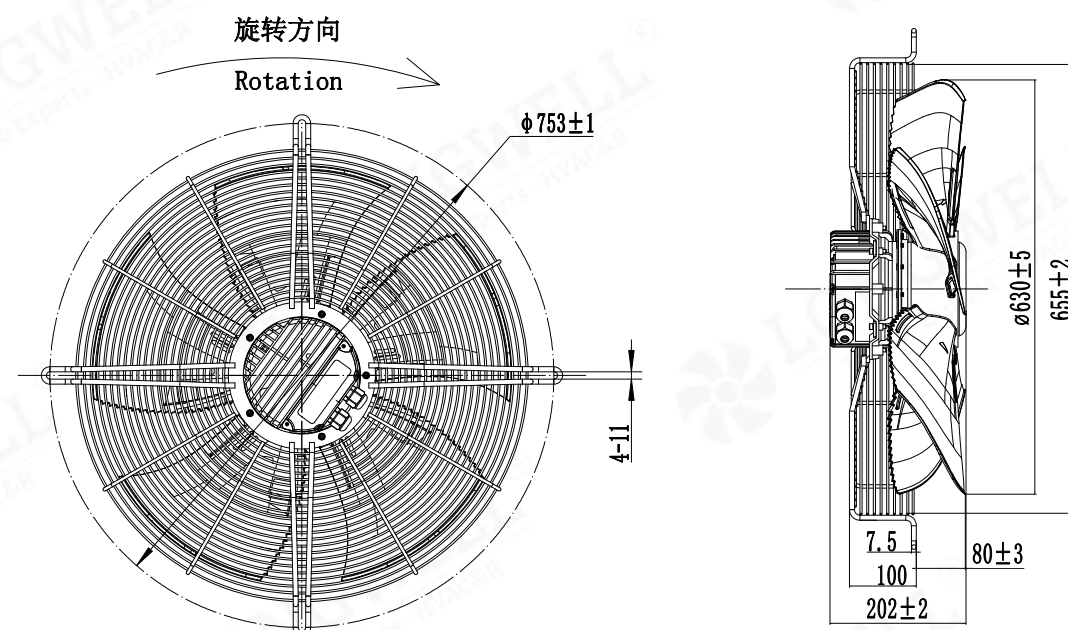
Product Characteristic

- Material : PA66
- Insulation Class: F
- Operation Temperature: -25°C ~ +60°C
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP54
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM/RS485

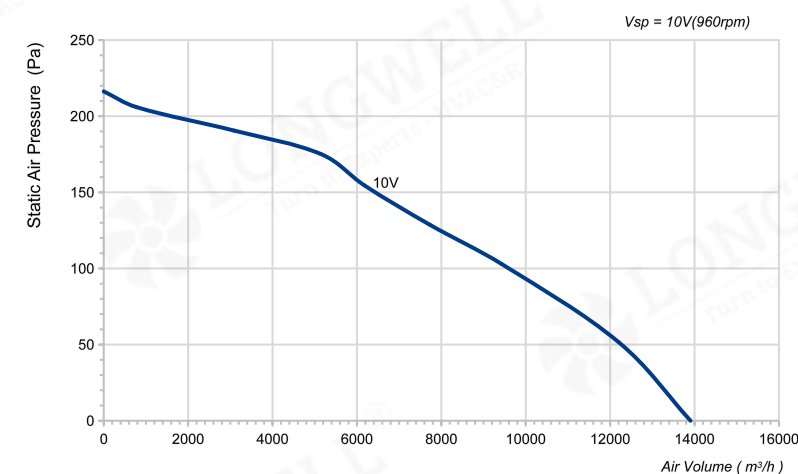


Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G630TS-5PEW-11	400	50/60	1.57	887	1200	13670	74



LWAE-710 Serise



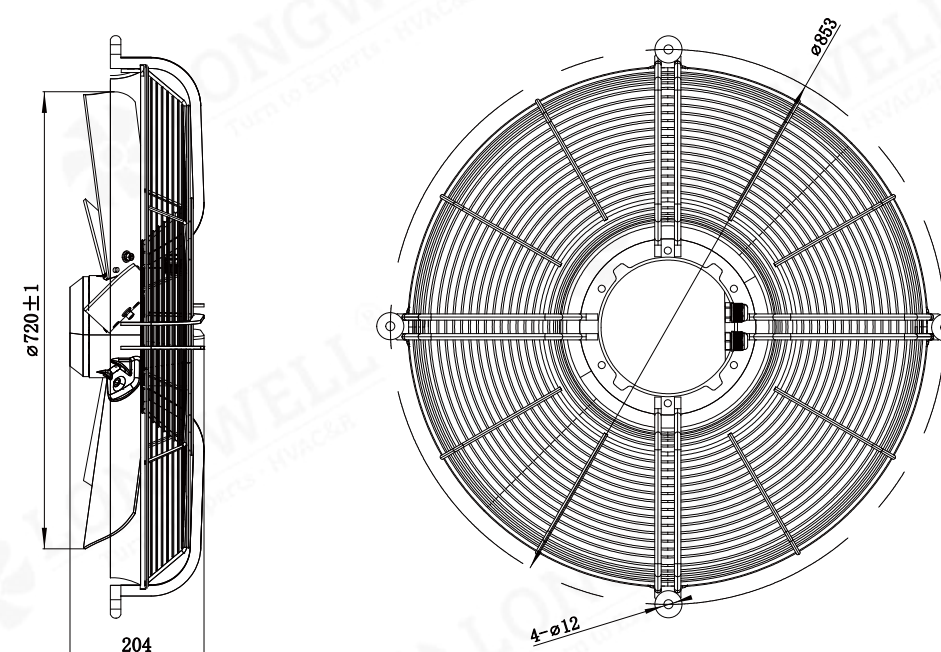
Product Characteristic

- Material : Aluminium alloy
- Insulation Class: F
- Operation Temperature: -25°C ~ +60°C
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP54
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM

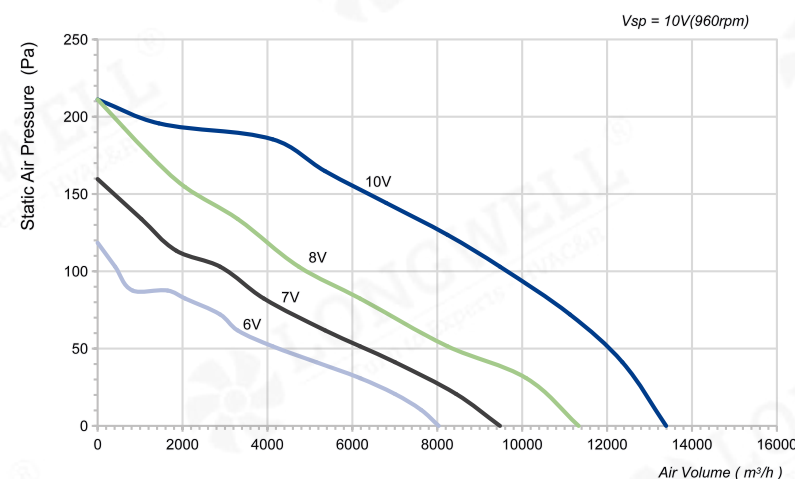


Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G710TS-5MKW-01	230	50/60	3.5	520	960	13905	75



LWAE-710 Serise



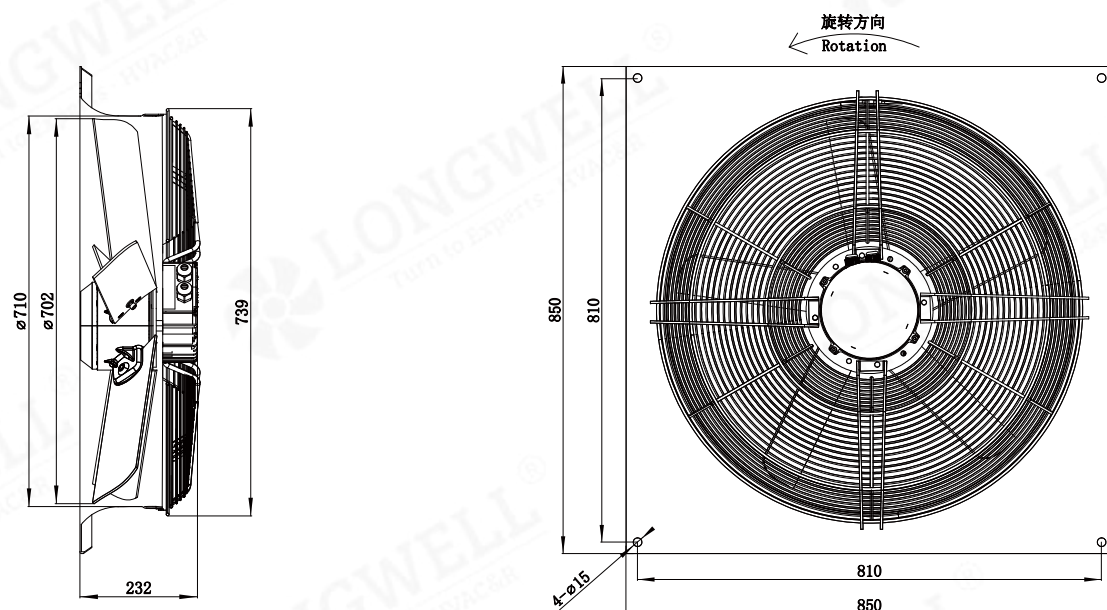
Product Characteristic

- Material : Aluminium alloy
- Insulation Class: F
- Operation Temperature: -25 C ~ +60 C
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP54
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM

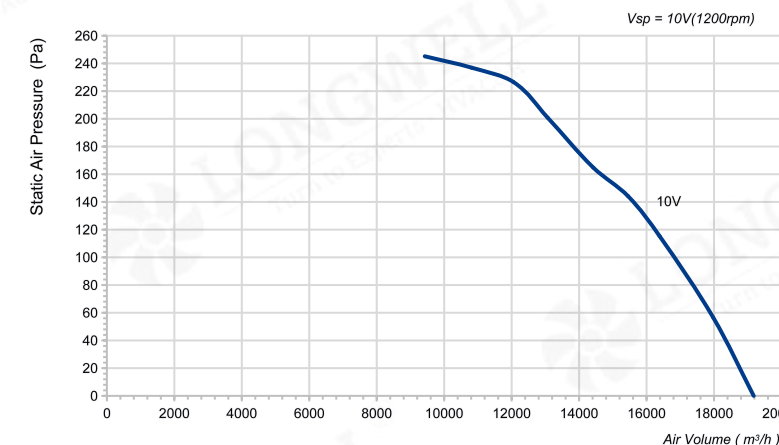


Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G710TS-5MKW-02	3-380	50/60	1.3	650	960	13390	75



LWAE-710 Serise



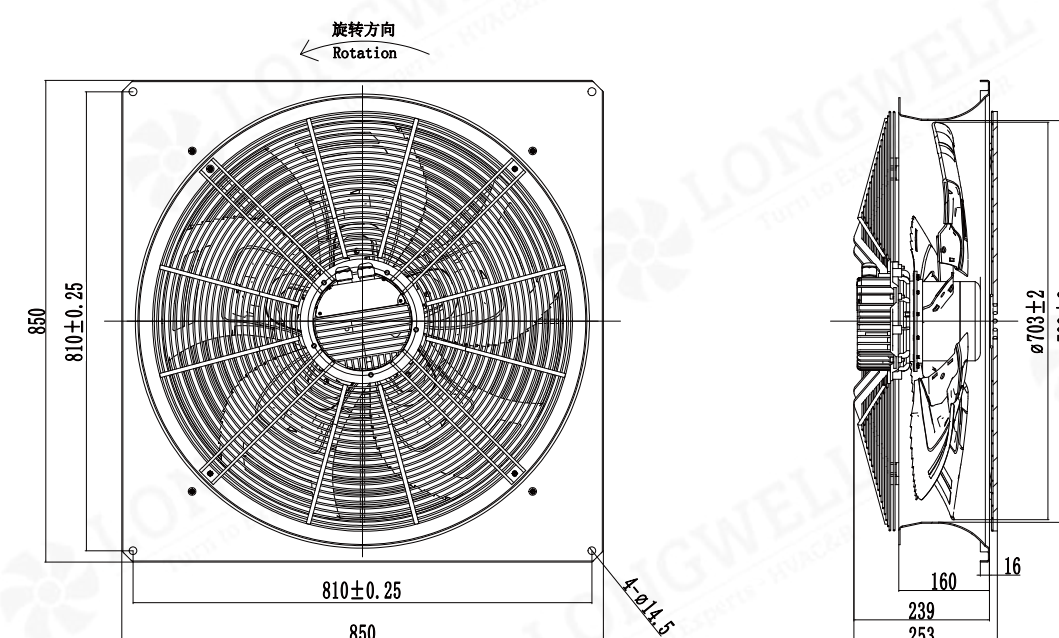
Product Characteristic

- Material : PA66
- Insulation Class: F
- Operation Temperature: -25 C ~ +60 C
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP54
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM/RS485

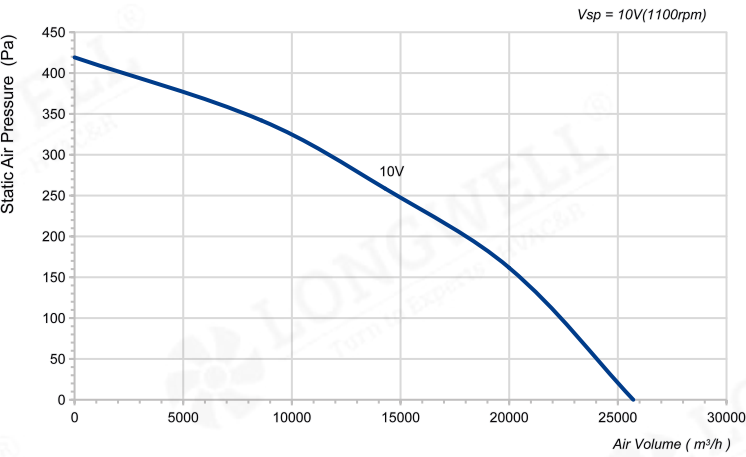


Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G710TS-5PKW-03	400	50/60	1.97	1146	1200	19177	81



LWAE-800 Serise



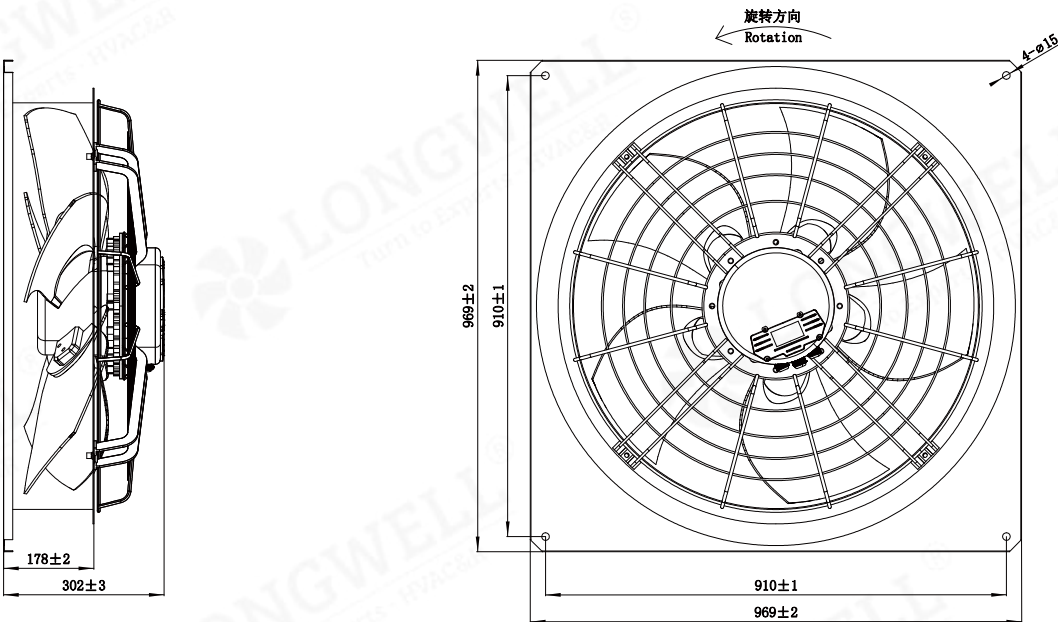
Product Characteristic

- Material : Aluminium alloy
- Insulation Class: F
- Operation Temperature: -25℃ ~ +60℃
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP54
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM/RS485

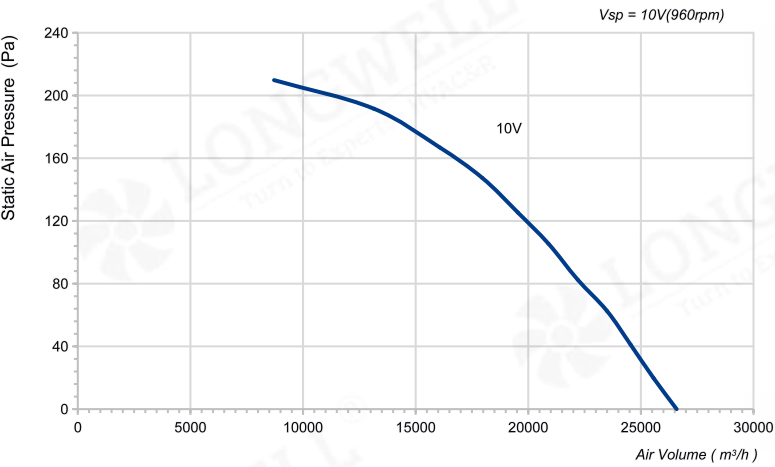


Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G800TS-5MKW-01	3-380	50/60	3.1	1850	1100	25711	82



LWAE-800 Serise



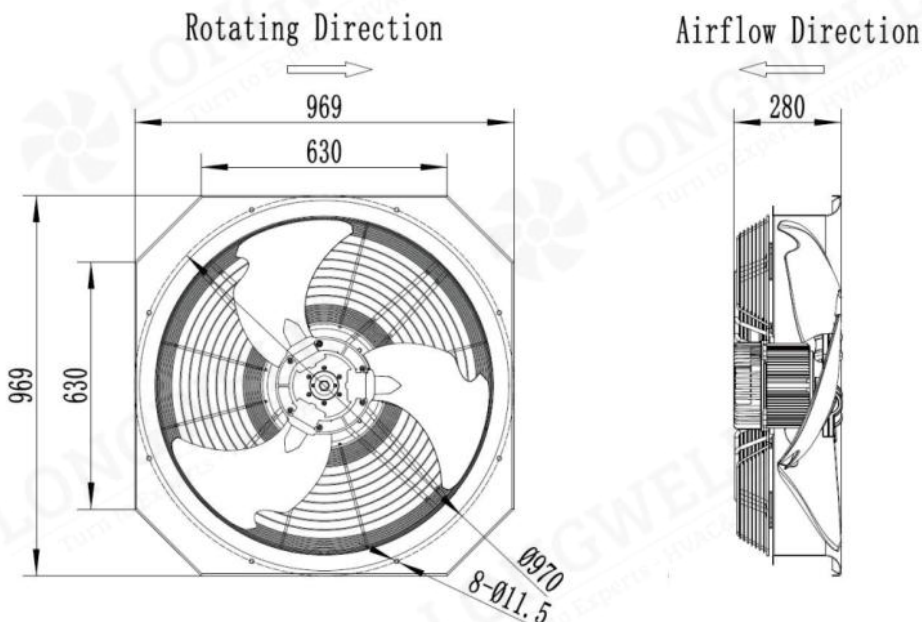
Product Characteristic

- Material : Plastic
- Insulation Class: F
- Operation Temperature: -25℃ ~ +60℃
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP55
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM

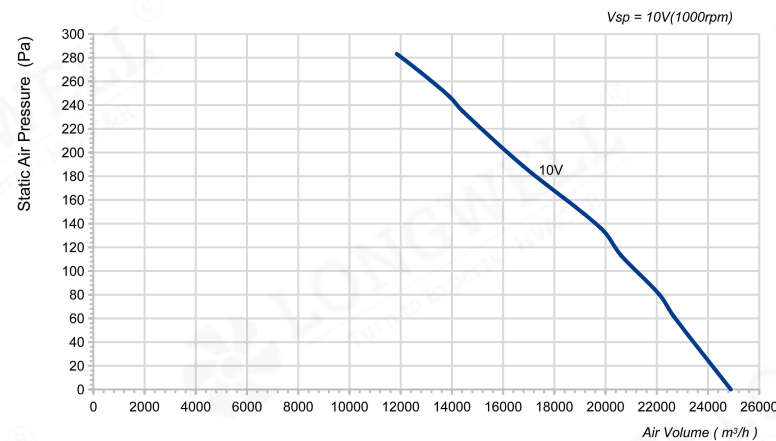


Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G800TS-3PKW-02	3-380	50/60	1.87	1803	960	26587	/



LWAE-800 Serise



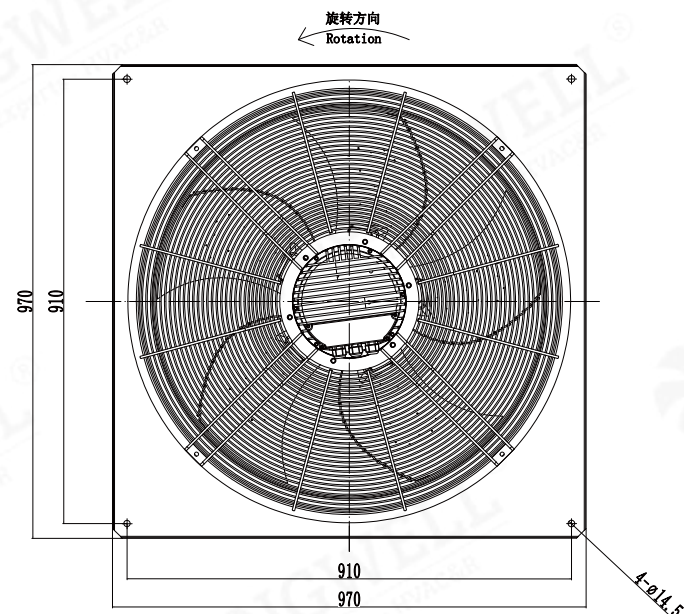
Product Characteristic

- Material : PA66
- Insulation Class: F
- Operation Temperature: -25 C ~ +60 C
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP54
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM/RS485

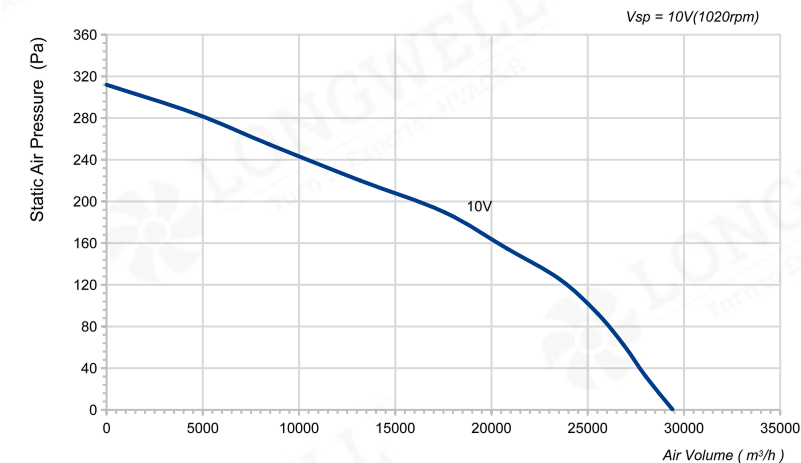


Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G800TS-5PKW-03	400	50/60	2.67	1589	1000	24892	78



LWAE-800 Serise



RECOMMEND

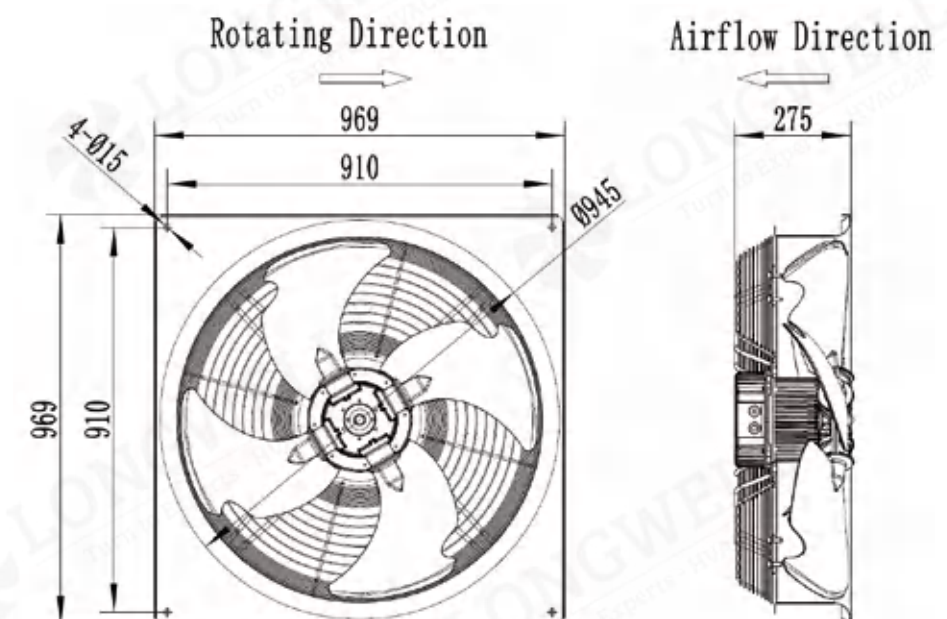
Product Characteristic

- Material : PA66
- Insulation Class: F
- Operation Temperature: -25 C ~ +60 C
- Protection: Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection
- Type of Protection: IP55
- Motor Type: BLEC Motor
- Technical Features: Control input 0-10VDC/PWM/RS485

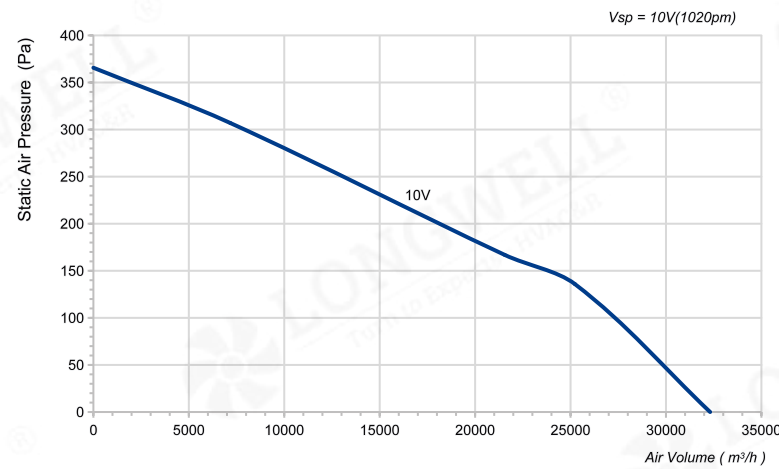


Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G800TS-4PKW-04	380	50/60	3.8	1799	1020	29400	/



LWAE-900 Serise



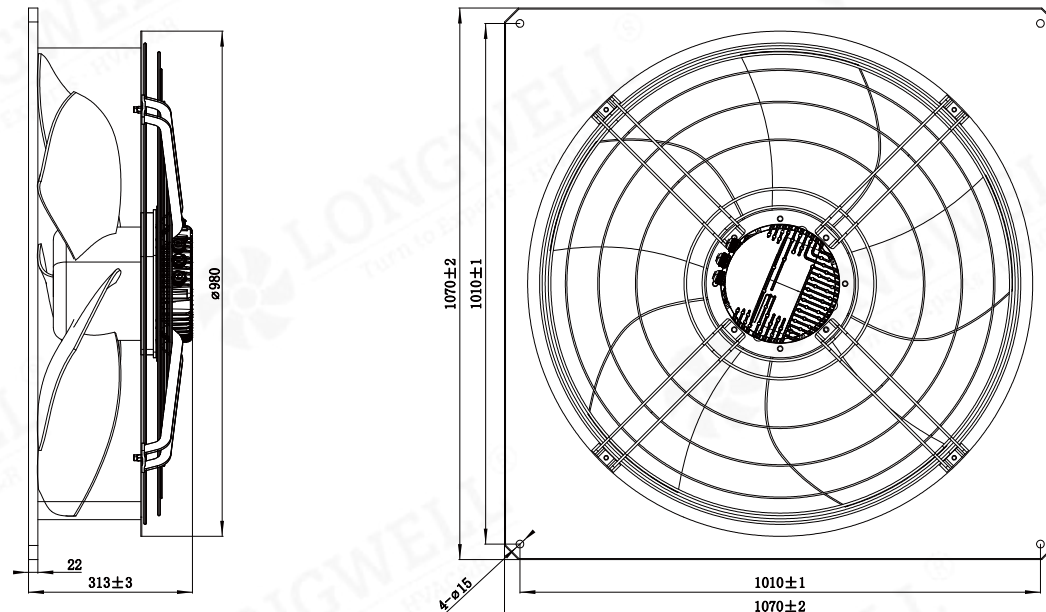
Product Characteristic

- | | | | |
|--------------------------|--|-----------------------|---------------------------------|
| • Material : | Aluminium Alloy | • Type of Protection: | IP54 |
| • Insulation Class: | F | • Motor Type: | BLEC Motor |
| • Operation Temperature: | -25 C ~+60 C | • Technical Features: | Control input 0-10VDC/PWM/RS485 |
| • Protection: | Tach output,Locked-Rotor protection,Reverse Polarity,Over-voltage Protection,Soft Start Protection | | |

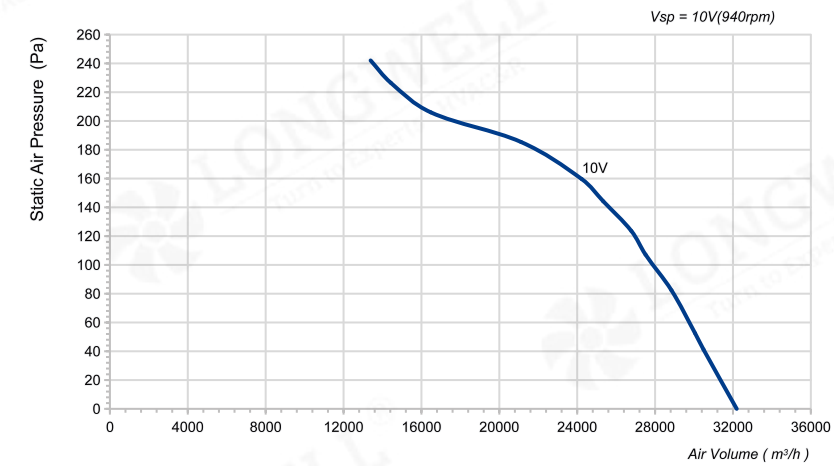


Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G900TS-5MGW-01	3-380-480	50/60	4.46	2785	1020	32313	85



LWAE-900 Serise



Product Characteristic

- | | | | |
|--------------------------|--|-----------------------|---------------------------------|
| ● Material : | PA66 | ● Type of Protection: | IP54 |
| ● Insulation Class: | F | ● Motor Type: | BLEC Motor |
| ● Operation Temperature: | -25℃ ~ +60℃ | ● Technical Features: | Control input 0-10VDC/PWM/RS485 |
| ● Protection: | Tach output, Locked-Rotor protection, Reverse Polarity, Over-voltage Protection, Soft Start Protection | | |



Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power [W(@0Pa)]	Speed (RPM)	Air Volume (m³/h)	Noise [dB(A)]
LWAE3G900TS-5PKW-02	400	50/60	2.79	1645	940	32192	76

