Engineered for the Critical

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



LONGWELL®
Turn to Experts - HVAC&R

Ningbo Longwell Electric Technology Co., Ltd

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Email: sales@zjlongwell.com

CE RoHS ETL BSCI ISO EAC UL LVD

LONGWELL®
Turn to Experts - HVAC&R

LONGWELL TECHNOLOGY

The Ventilation and Drive Technology Partner for Mission-Critical Environments



Professional Manufacturer of HVACR Fan & Motors

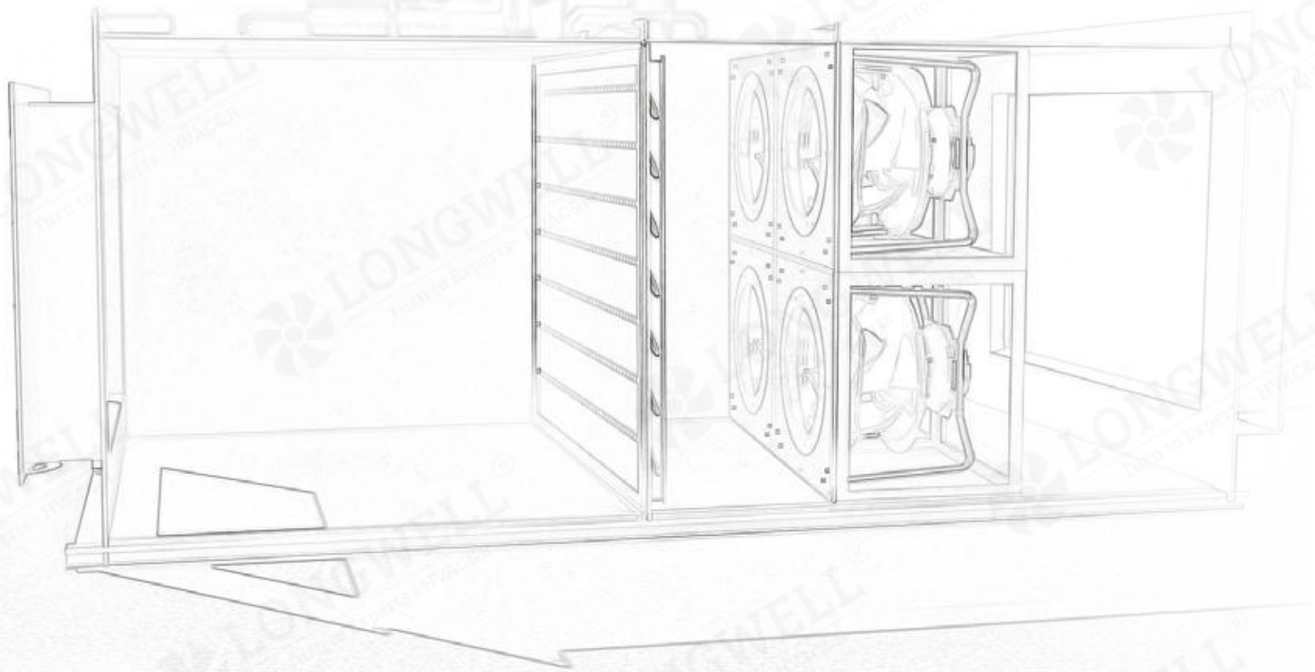
—— EC Backward curved Centrifugal Fan

Longwell Group
Longwell-China
Longwell-USA
Longwell-Russia
Longwell-Europe

Ningbo Longwell Electric Technology Co., Ltd
https://www.longwellfans.com Email:sales@zjlongwell.com







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38-59 EC Backward curved Centrifugal Fan(Φ310-Φ400)

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About Longwell

The Ventilation and Drive Technology Partner for Mission-Critical Environments

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.

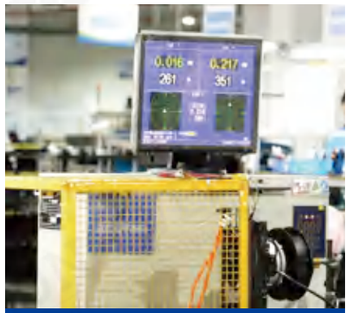
LONGWELL looks forward to collaborating with you and providing high-quality customized fan and motor solutions. Please feel free to contact us as we work together to create a brighter future.

193	40000㎡	500+	1Million+PCS	6	50+
Staff	Floor Space	Branding Clients	Annual Outputs	Overseas offices on spot support	Members R&D Team


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

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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 +A11:2014 +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 - Hightest Level in China

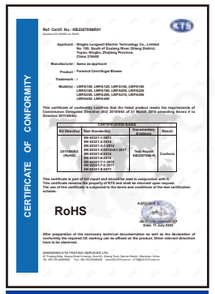

Own-Brand


Own-Brand


ETL


ETL

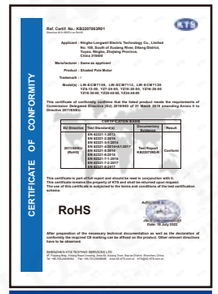

CE


RoHS


CE


CE


CE


RoHS


ETL


ETL

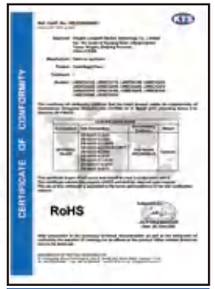

ETL


CE

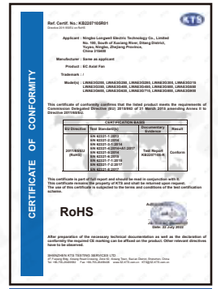

CE

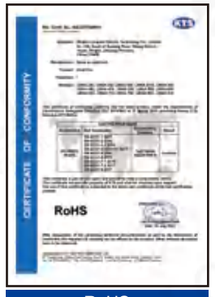

ISO 9001


ISO 9001


RoHS


RoHS


RoHS


RoHS


RoHS


CE


CE


CE

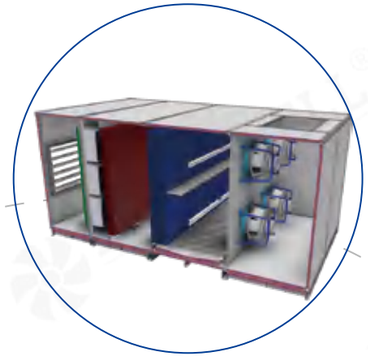
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Mainly Application

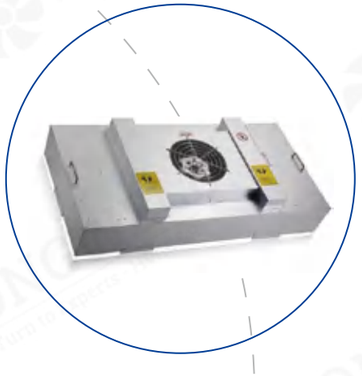
AHU/FCU/FFU/Air Purifier/ Sterilization Equipments/
Humidiifier equipments/EC Fan Grid (Wall)



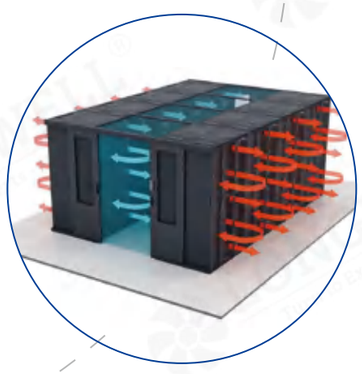
Ventilation Equipments Project



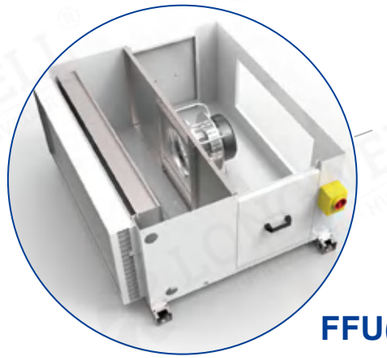
Ventilation Unit Project



FFU(Fan Filter Unit) Project



Data Center Cooling Project



FFU(Fan Filter Unit) Project

Type Code

LW B E 3G 133 - 072 N S - 06

- Series number
- T-380VAC S-230VAC U-115V
  L-12VDC M-24VDC
  H-48VDC Z-310VDC
- N-Without housing/bracket
  S-Single inlet with housing
  D-Dual-inlet with housing
  P-with bracket
- Diameter of Rotor:072/092/102/138/188/218
- Diameter of Impeller
- 2E-2pole 4E-4pole 6E-6 pole 6D-6pole
  8D-8pole 3G-3 phase 1G-Single phase
- A-AC D-DC E-EC
- B-Backward F-Forward
- LW-Longwell

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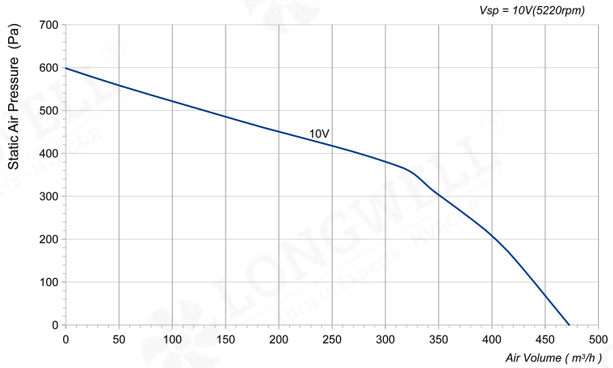
EC Backward curved Centrifugal Fan

Professional HVAC Fan &Motors Manufacturer



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LWBE-133 Serise





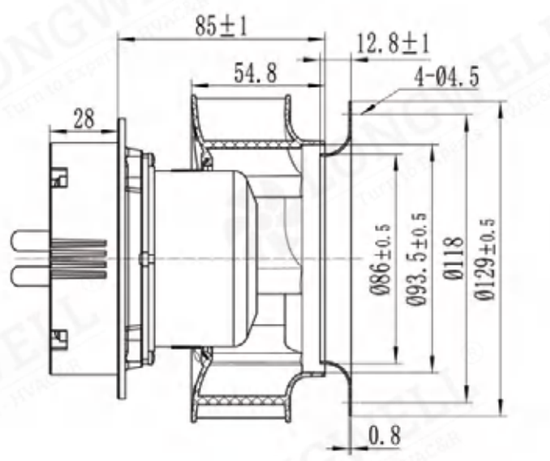
Product Characteristic

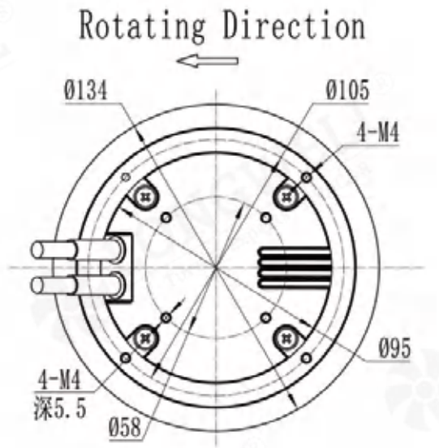
- Impeller Material: Plastic PA66
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP54
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 230V,50/60Hz
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

CE RoHS ETL BSCI ISO EAC UL LVD

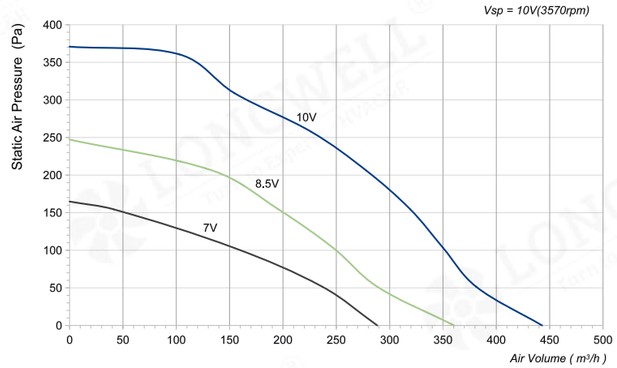
Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G133-072NS-06	230	72	/	473	609	5220	/





LWBE-155 Serise





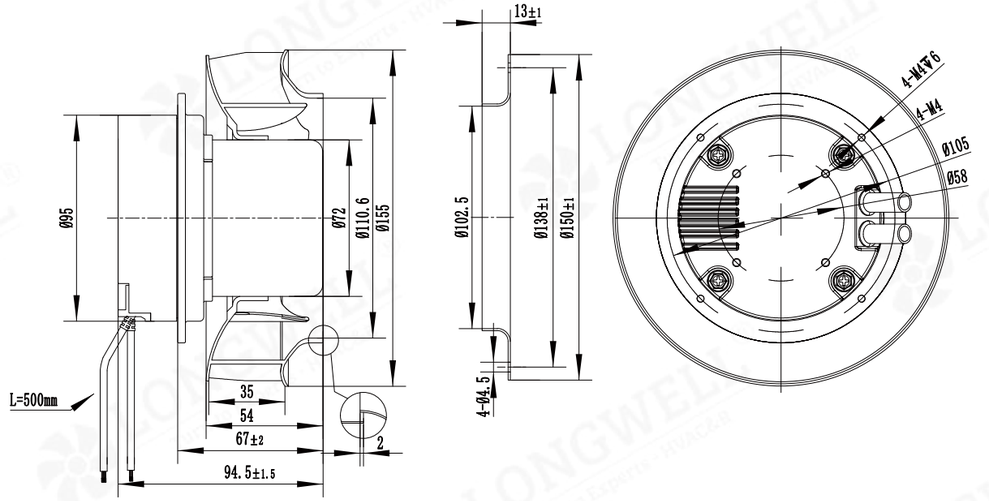
Product Characteristic

- Impeller Material: Plastic PA66
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP44
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 230V,50/60Hz
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

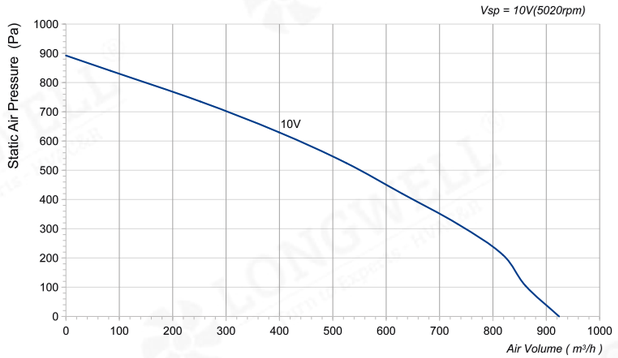
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G155-072NS-02	230	40	0.3	433	371	3570	63



LWBE-175 Serise





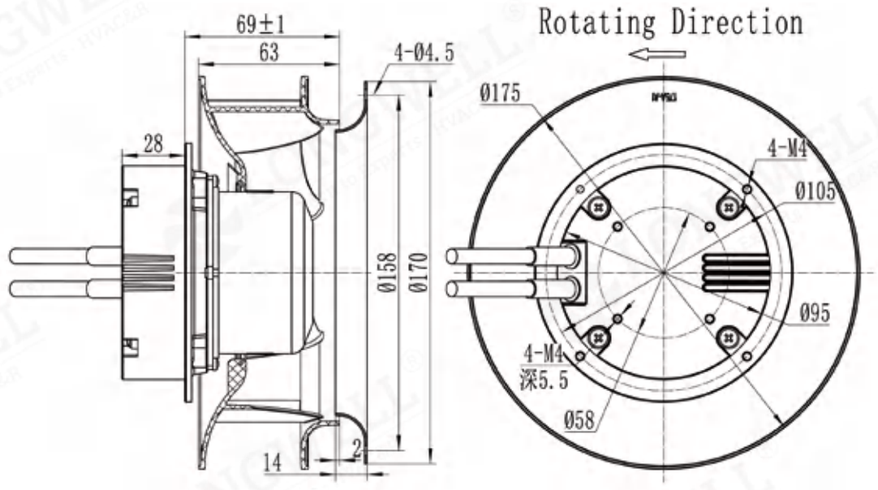
Product Characteristic

Impeller Material:	Plastic PA66	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

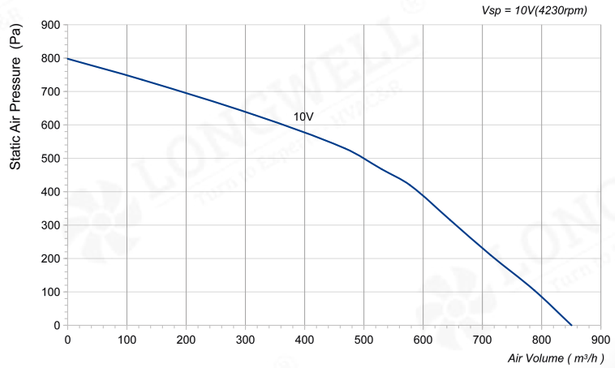
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G175-072NS-10	230	132	0.6	924	893	5020	/



LWBE-190 Serise





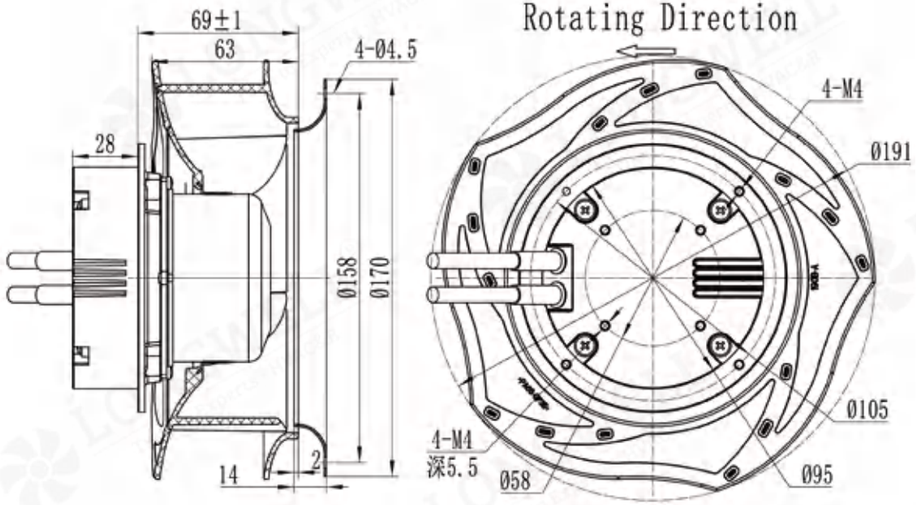
Product Characteristic

Impeller Material:	Plastic PA66	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

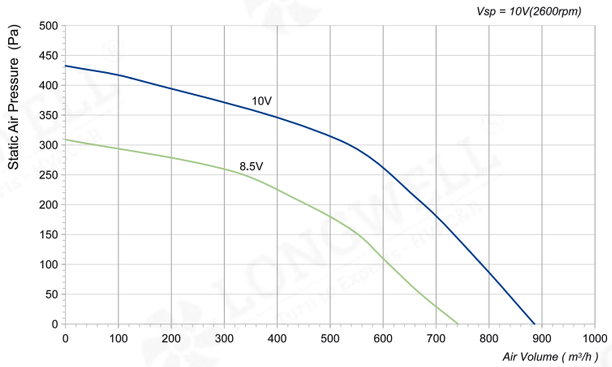
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G190-072NS-16	230	104	1.16	851	798	4230	70



LWBE-220 Serise





Product Characteristic

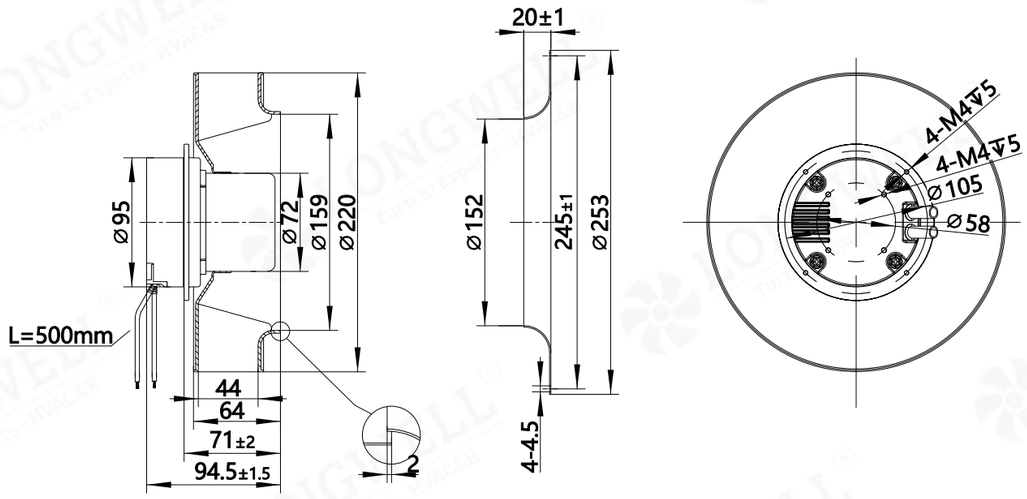
Impeller Material:	Plastic PA66	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP44	Insulation Class:	B
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM

- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

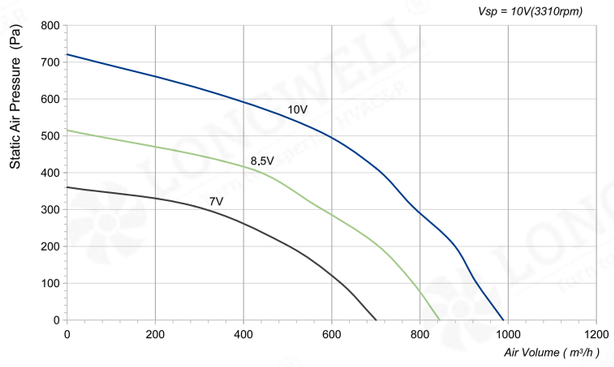
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G220-072NS-11	230	75	0.6	886	433	2600	71



LWBE-220 Serise





Product Characteristic

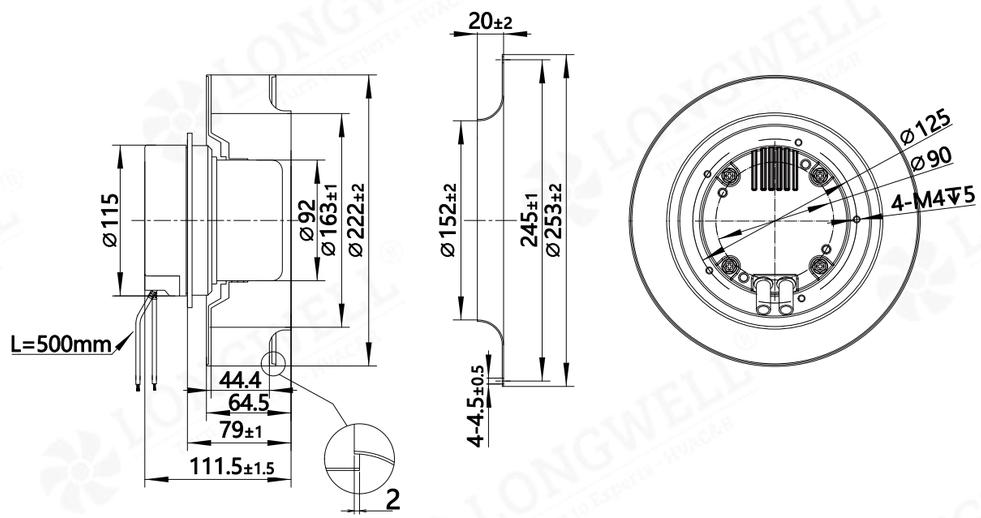
Impeller Material:	Plastic PA66	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP44	Insulation Class:	B
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM

- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

CE RoHS ETL BSCI ISO EAC UL LVD

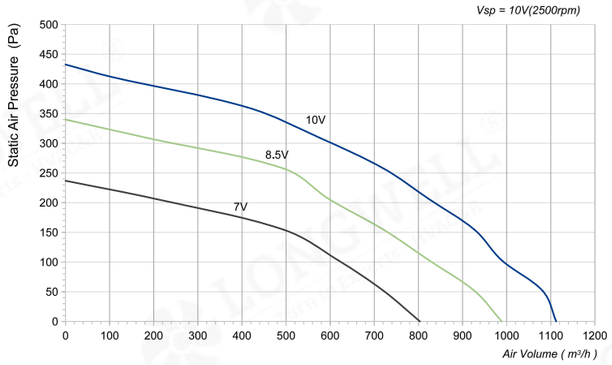
Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G220-092NS-10	230	145	1	989	711	3310	75



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LWBE-225 Serise





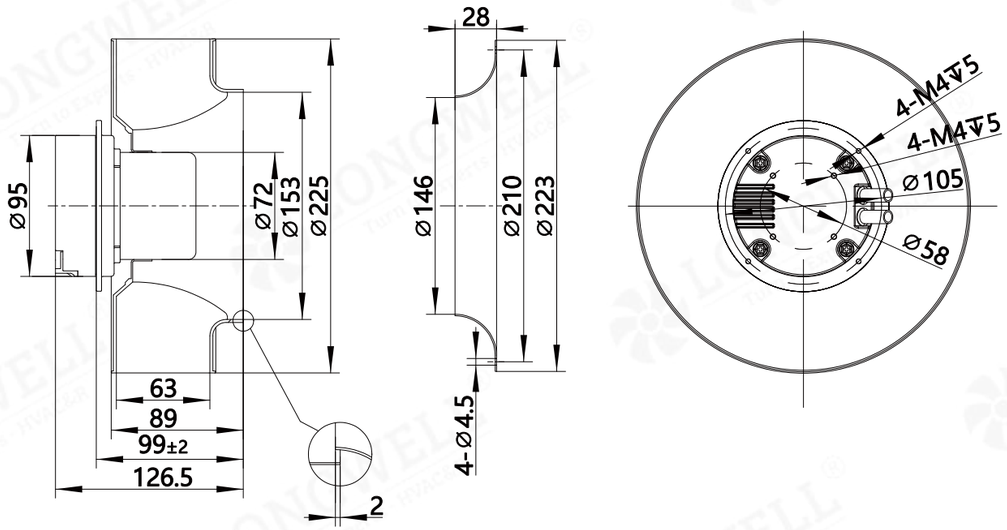
Product Characteristic

- Impeller Material: Plastic PA66
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP44
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 230V,50/60Hz
- Mode of Operation: S1
- Insulation Class: B
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

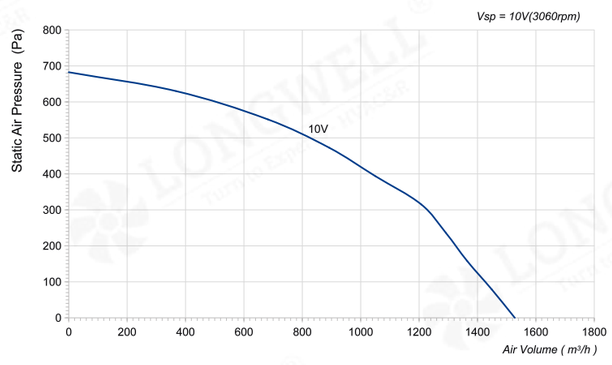
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G225-072NS-10	230	80	0.6	1112	433	2500	69



LWBE-225 Serise





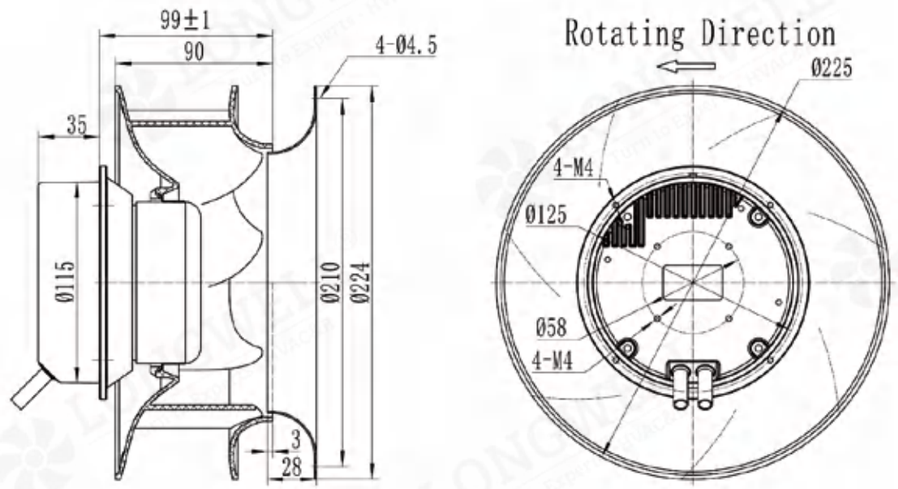
Product Characteristic

- Impeller Material: Plastic PA66
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP54
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 230V,50/60Hz
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

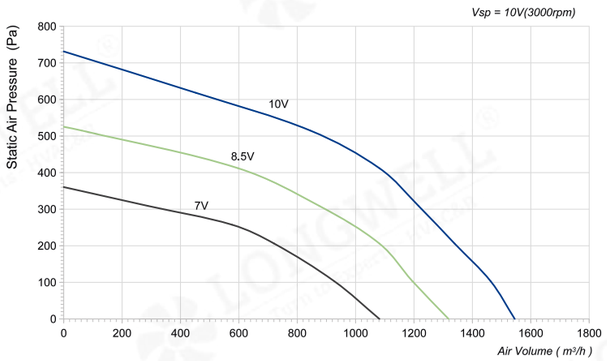
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G225-092NS-11	230	170	1.4	1528	683	3060	71.1



LWBE-225 Serise





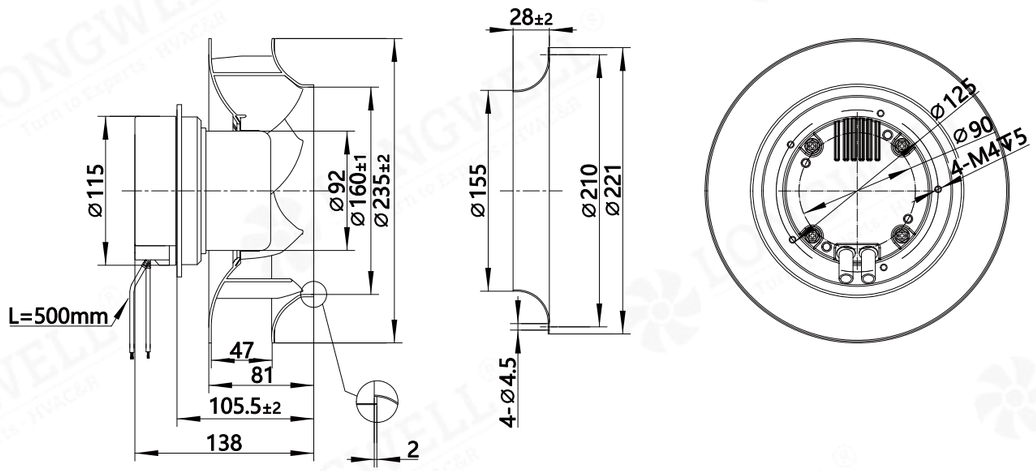
Product Characteristic

- Impeller Material: Plastic PA66
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP44
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 230V,50/60Hz
- Mode of Operation: S1
- Insulation Class: B
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

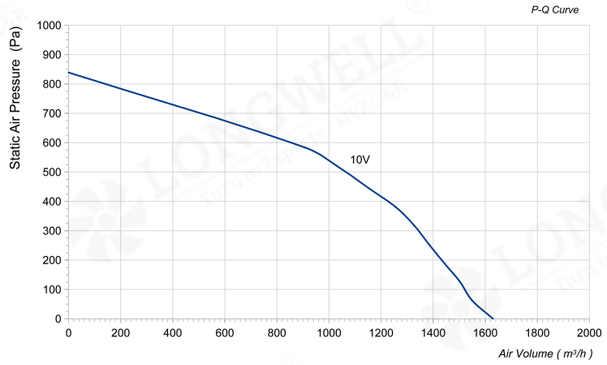
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G225-092NS-12	230	160	1.1	1545	731	3000	71



LWBE-225 Serise





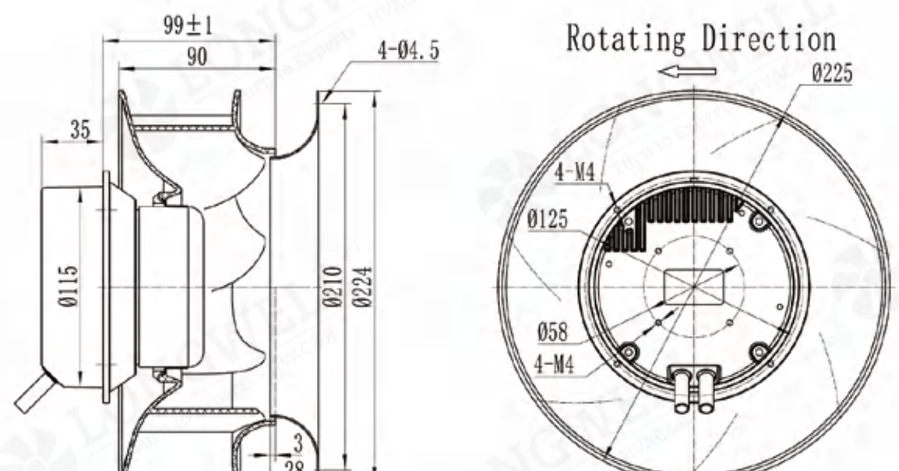
Product Characteristic

- Impeller Material: PA6+GF
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP54
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 230V,50/60Hz
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

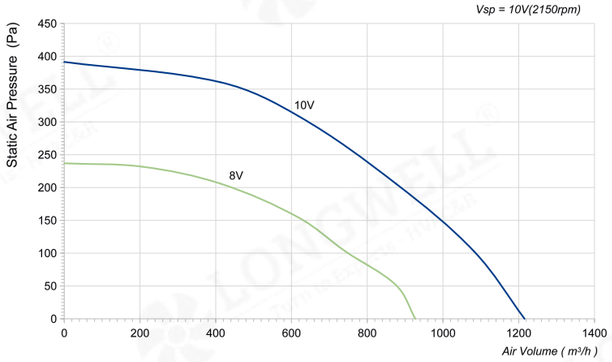
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G225-092NS-13	230	315	1.87	1630	839	3500	71



LWBE-250 Serise





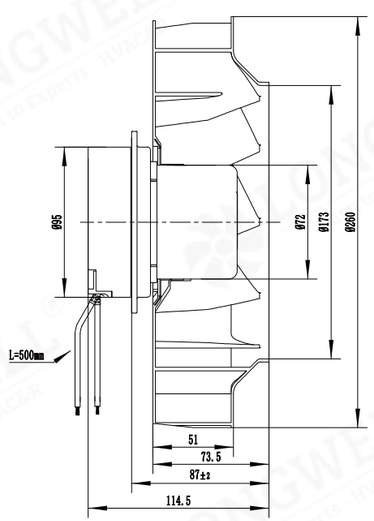
Product Characteristic

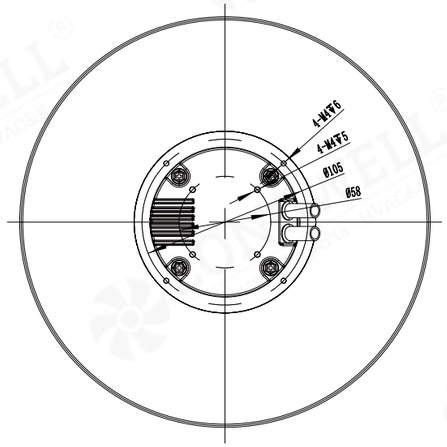
Impeller Material:	Plastic PA66	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP44	Insulation Class:	B
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

CE RoHS ETL BSCI ISO EAC UL LVD

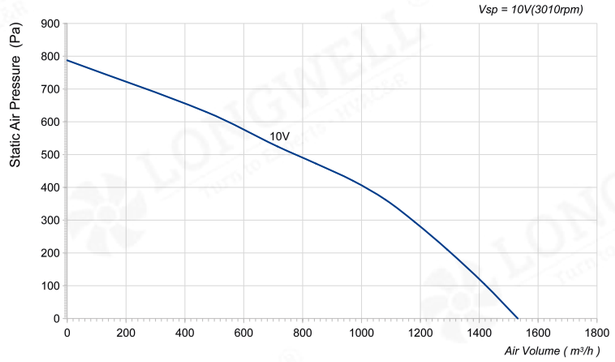
Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G250-072NS-29	230	90	0.8	1215	391	2150	68





LWBE-250 Serise





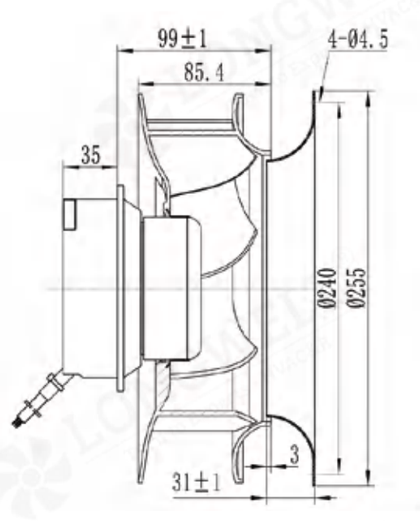
Product Characteristic

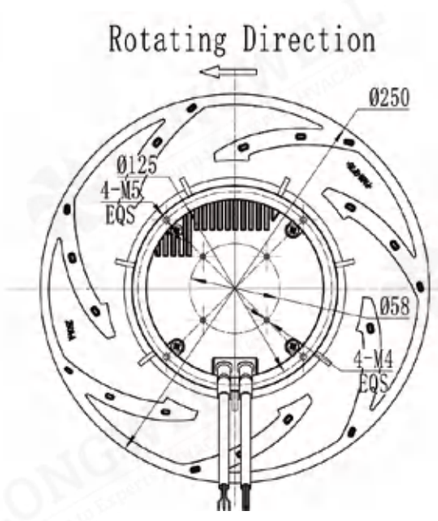
Impeller Material:	Plastic PA66	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

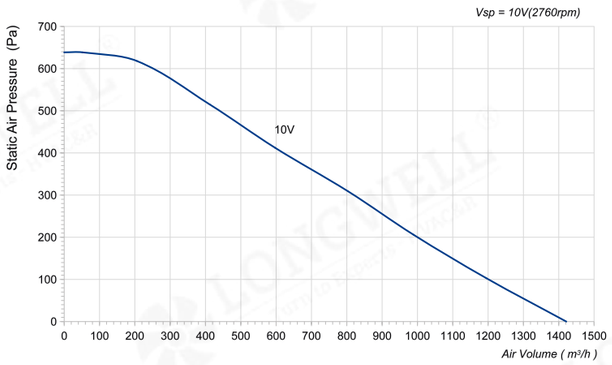
Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G250-092NS-12	230	140	0.6	1531	785	3010	72.1





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LWBE-250 Serise





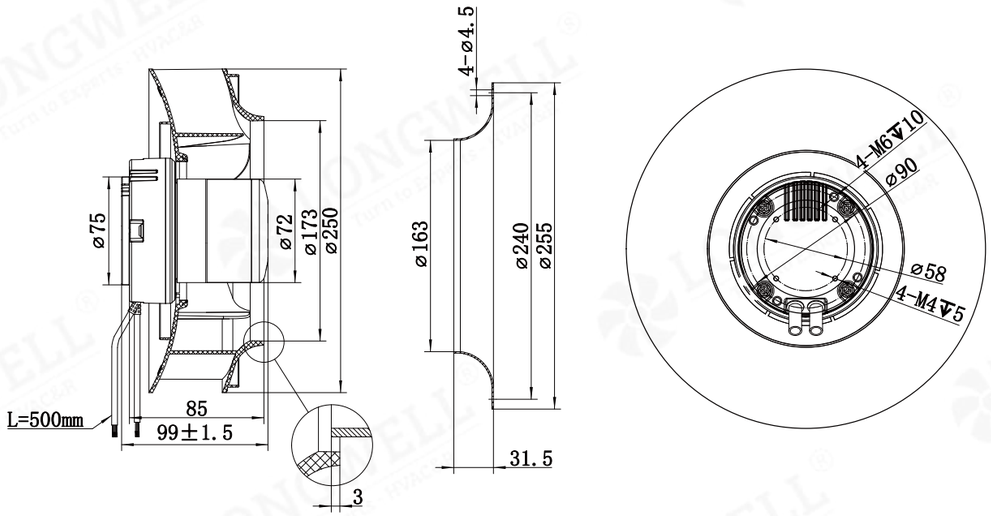
Product Characteristic

- Impeller Material: Plastic PA66
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP44
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 230V,50/60Hz
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

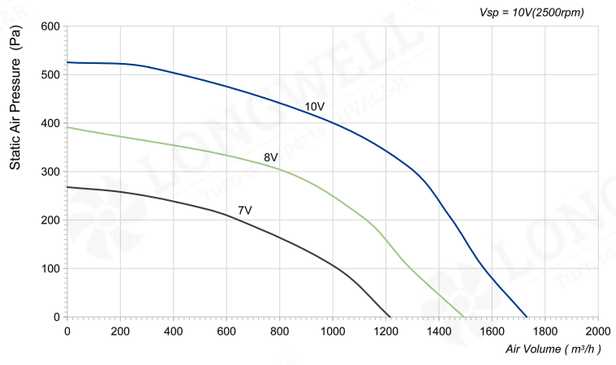
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G250-072NS-21	230	140	1.1	1421	639	2760	77



LWBE-250 Serise





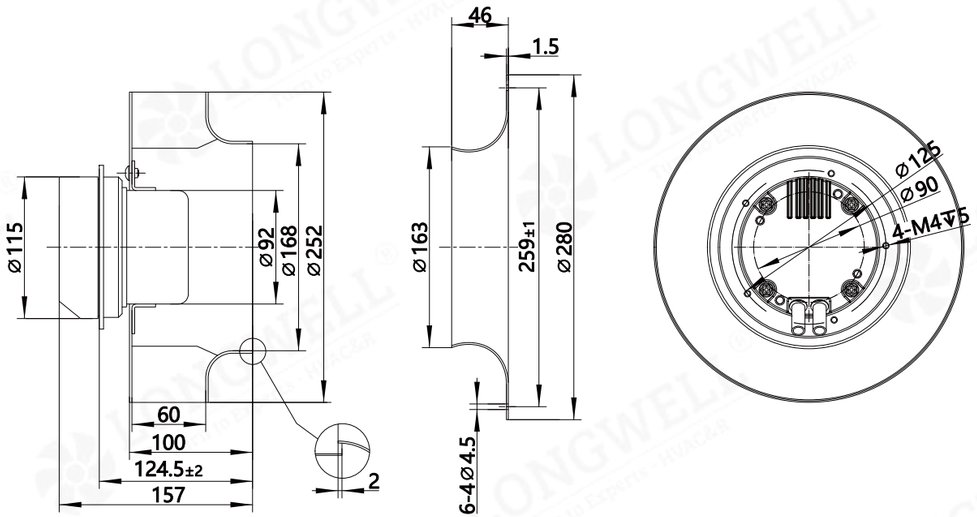
Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP44
- Mounting Rosition: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 230V,50/60Hz
- Mode of Operation: S1
- Insulation Class: B
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

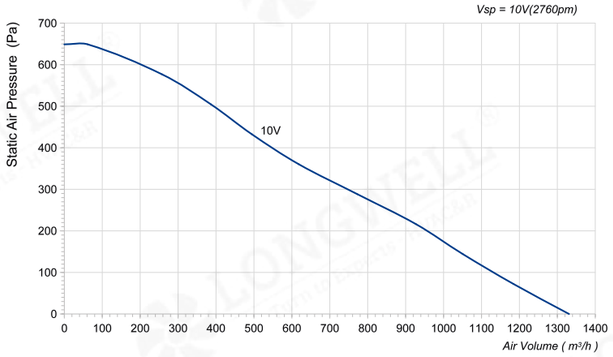
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G250-092NS-22	230	145	1	1730	525	2500	74



LWBE-250 Serise





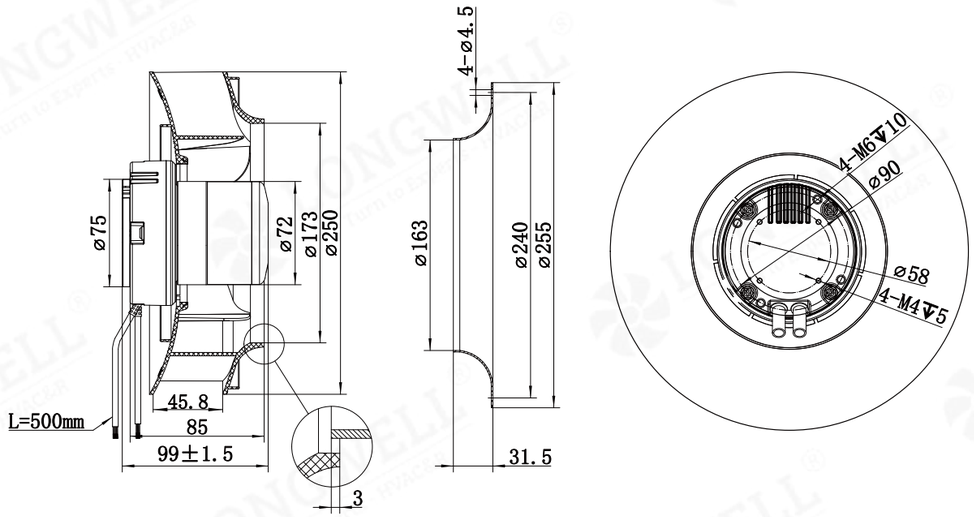
Product Characteristic

Impeller Material:	Plastic PA66	Supply Voltage:	115V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP44	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

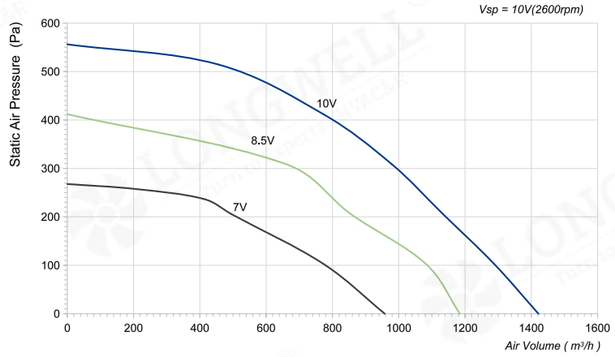
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G250-072NU-20	115	160	2.28	1331	649	2760	68



LWBE-250 Serise





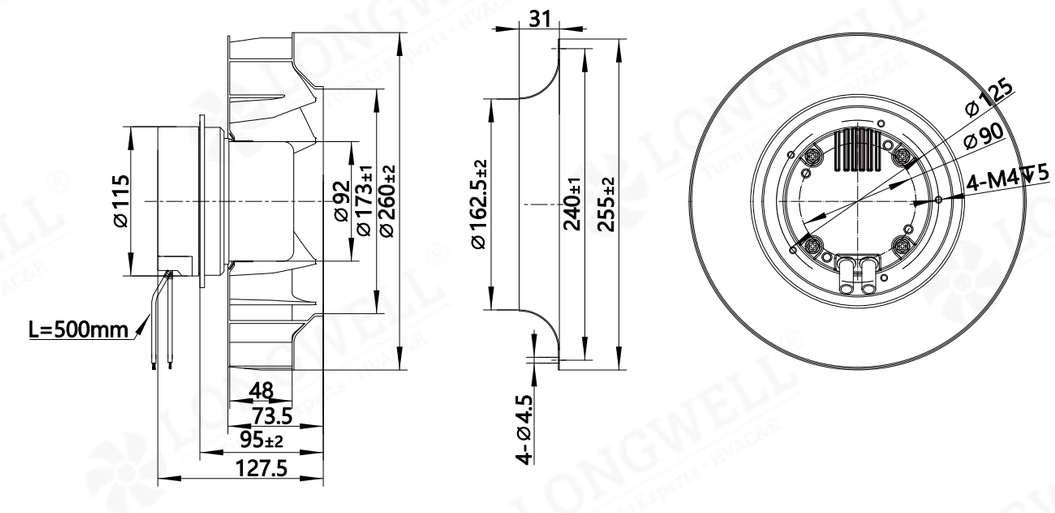
Product Characteristic

Impeller Material:	Plastic PA66	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP44	Insulation Class:	B
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

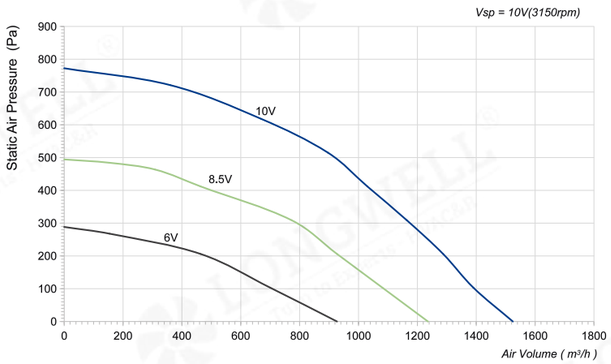
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G250-092NS-23	230	170	1.1	1421	556	2600	69



LWBE-250 Serise





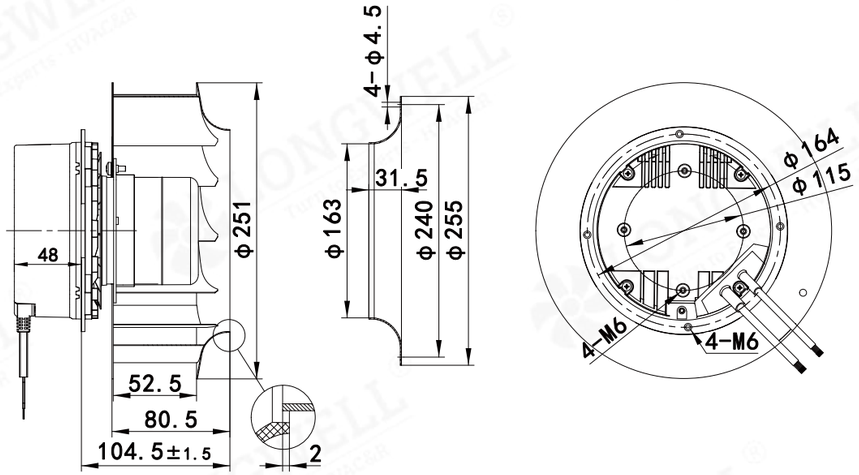
Product Characteristic

- Impeller Material: Galvanised sheet steel
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP44
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 230V,50/60Hz
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

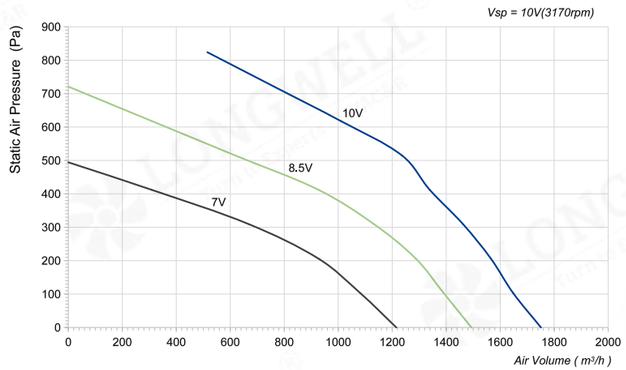
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G250-102NS-24	230	240	1.6	1524	773	3150	78



LWBE-250 Serise





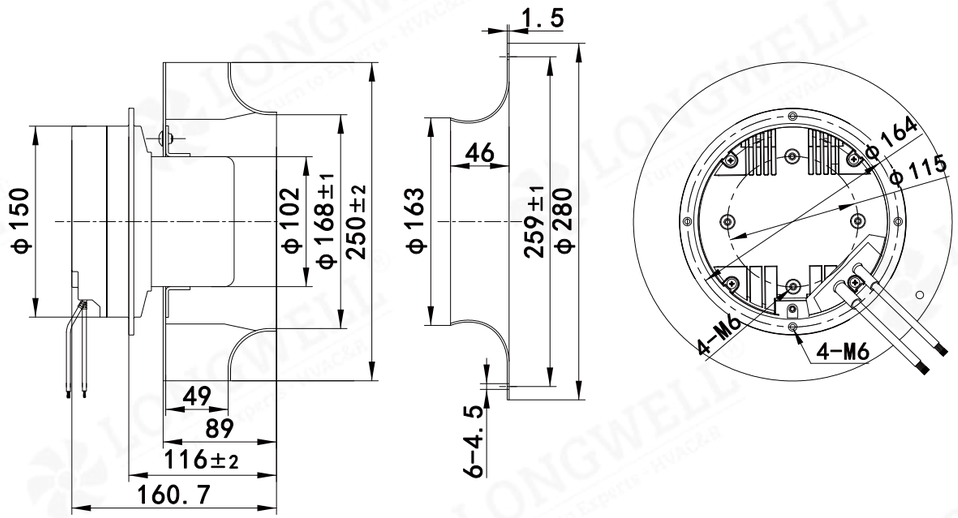
Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP44
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 230V,50/60Hz
- Mode of Operation: S1
- Insulation Class: B
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

CE RoHS ETL BSCI ISO EAC UL LVD

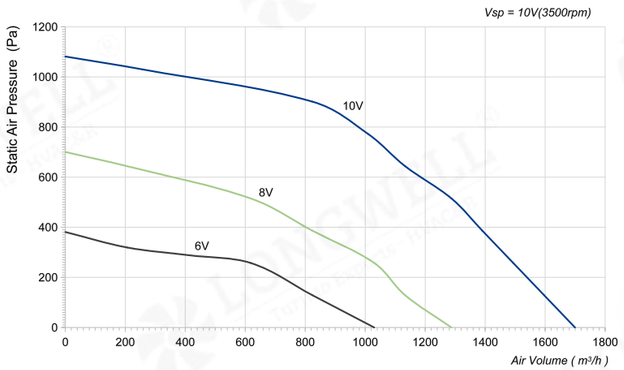
Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G250-102NS-25	230	270	1.2	1751	824	3170	84



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LWBE-250 Serise





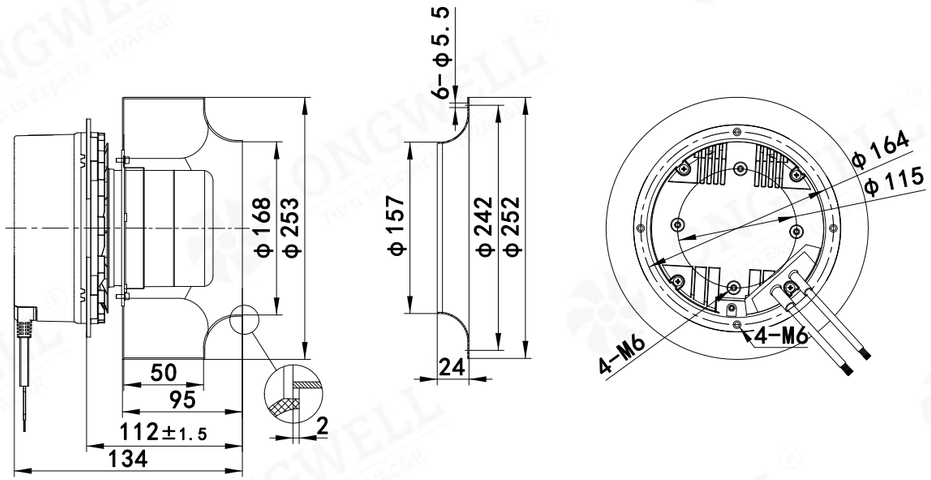
Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP44
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 230V,50/60Hz
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

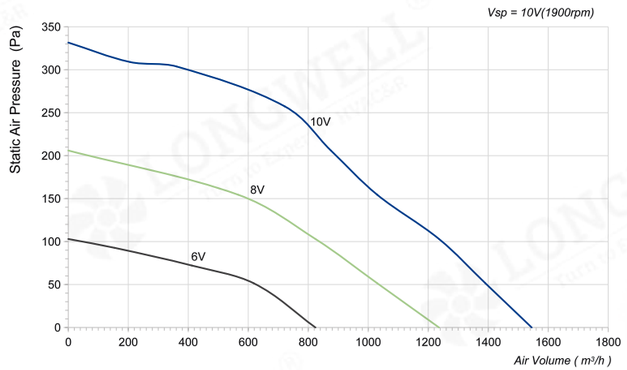
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G250-102NS-26	230	370	2.6	1700	1082	3500	82



LWBE-270 Serise





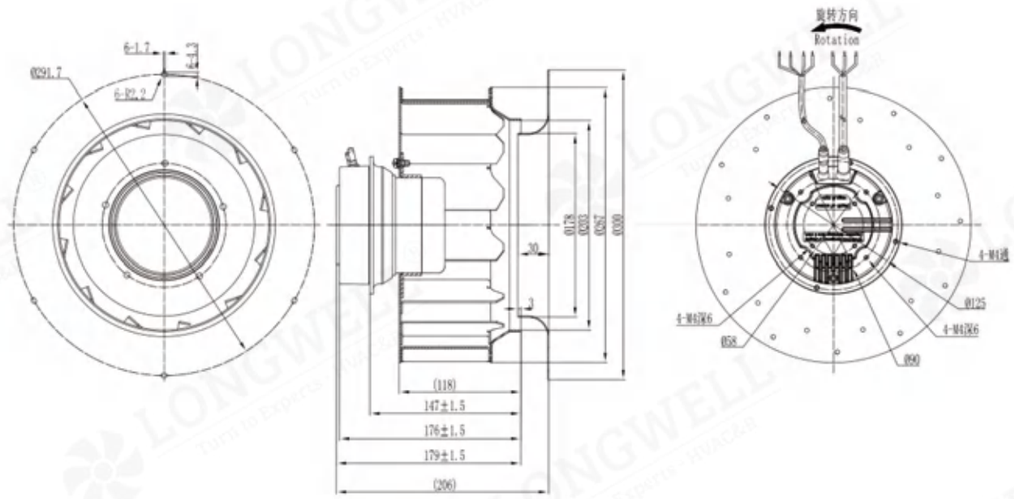
Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP44
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 230V,50/60Hz
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

CE RoHS ETL BSCI ISO EAC UL LVD

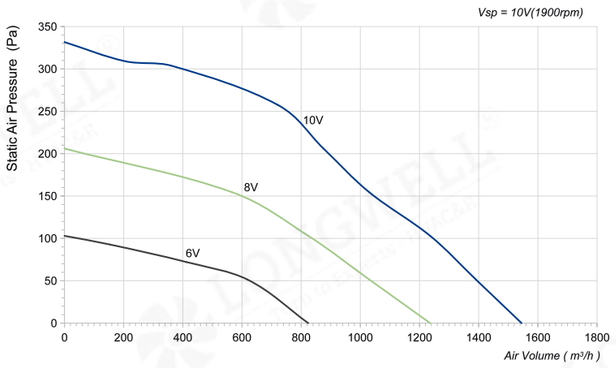
Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G270-092NS-02	230	150	1.3	1545	332	1900	68



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LWBE-270 Serise





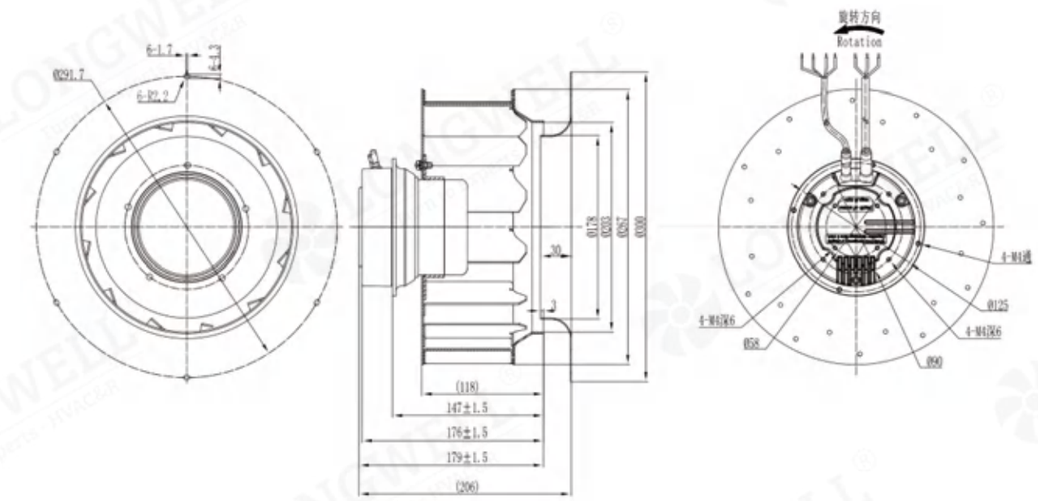
Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP44
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 115V,50/60Hz
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

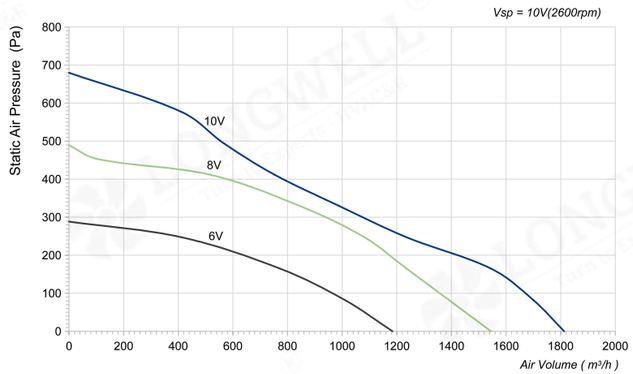
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G270-092NU-01	115	170	2.3	1545	332	1900	68



LWBE-280 Serise





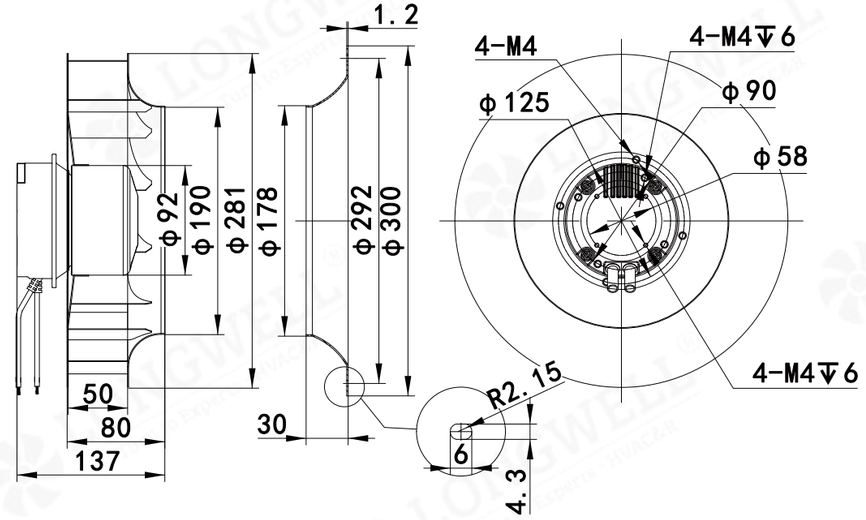
Product Characteristic

- Impeller Material: Galvanised sheet stee
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP44
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 230V,50/60Hz
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

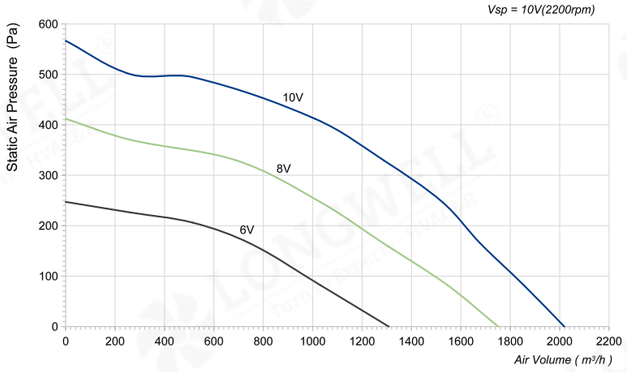
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G280-092NS-12	230	165	1.25	1813	680	2600	74



LWBE-280 Serise





Product Characteristic

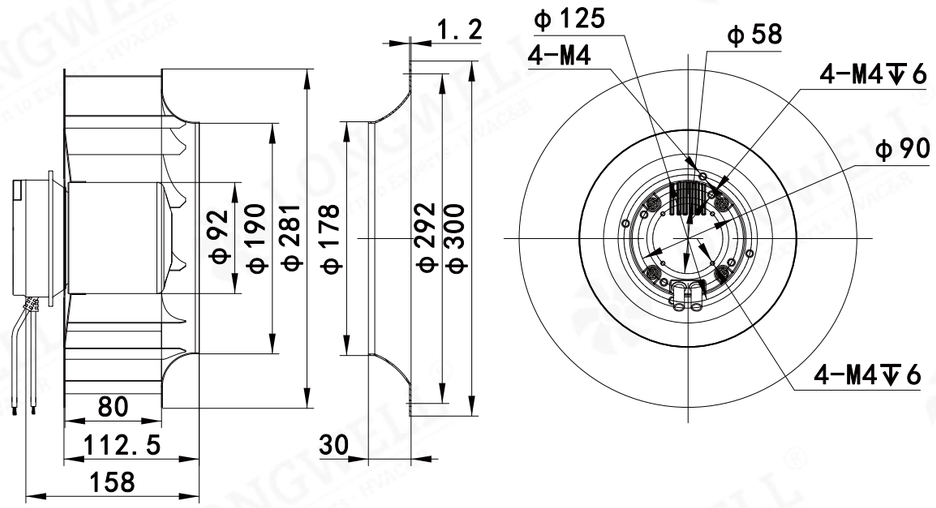
Impeller Material:	Galvanised sheet stee	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP44	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM

Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

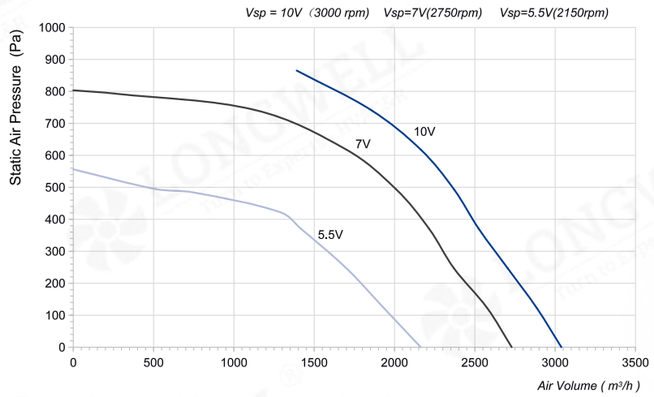
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G280-092NS-17	230	180	1.35	2019	546	2200	72



LWBE-280 Serise





Product Characteristic

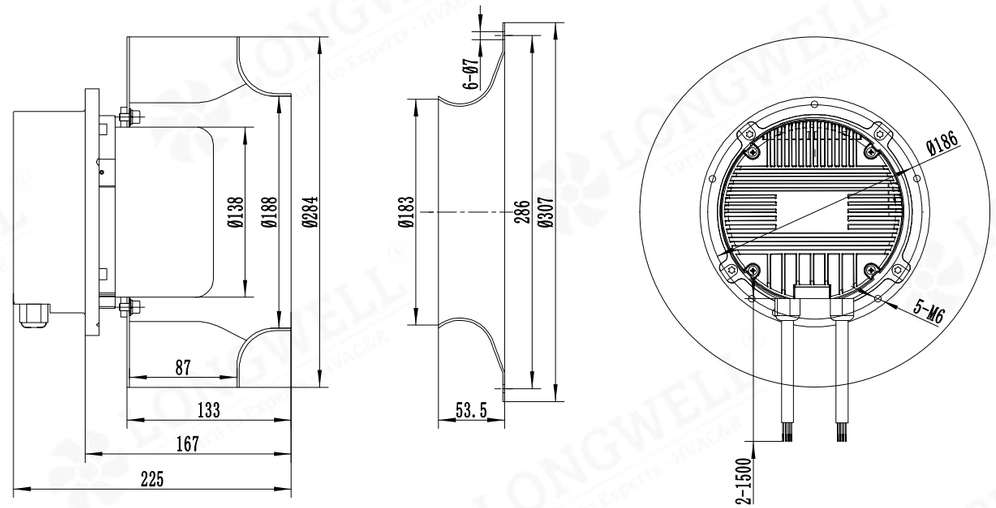
Impeller Material:	Aluminum Alloy	Supply Voltage:	400V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP44	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM

Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

CE RoHS ETL BSCI ISO EAC UL LVD

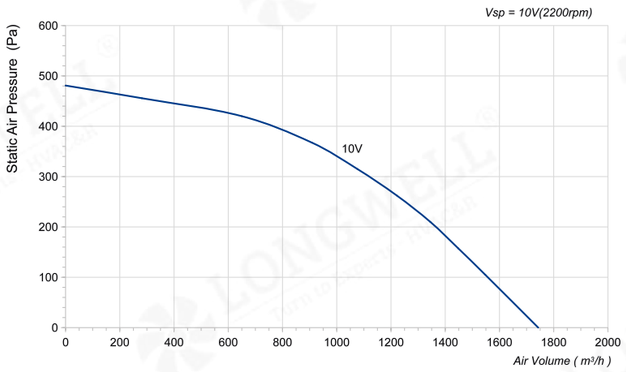
Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G280-138NT-03	400	860	1.22	3028	886	3000	85



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LWBE-280 Serise





Product Characteristic

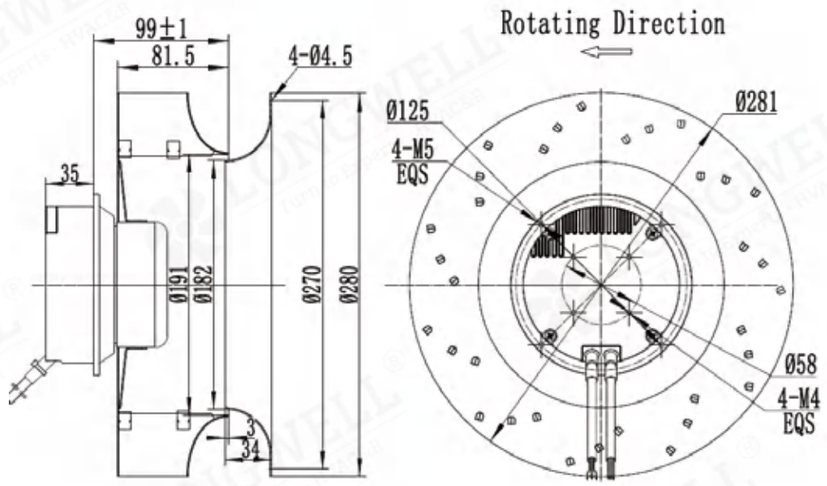
Impeller Material:	Galvanised sheet stee	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM

- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

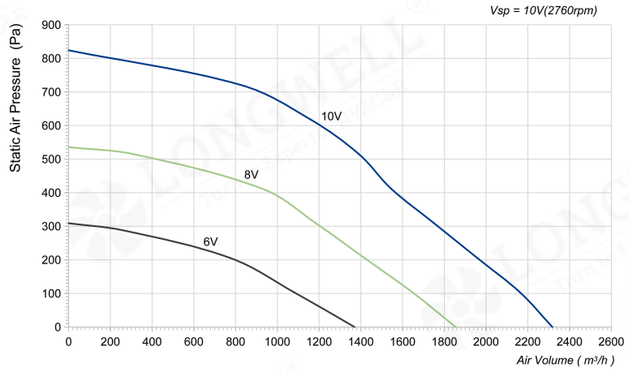
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G280-092NS-13	230	105	0.86	1743	481	2200	/



LWBE-280 Serise





Product Characteristic

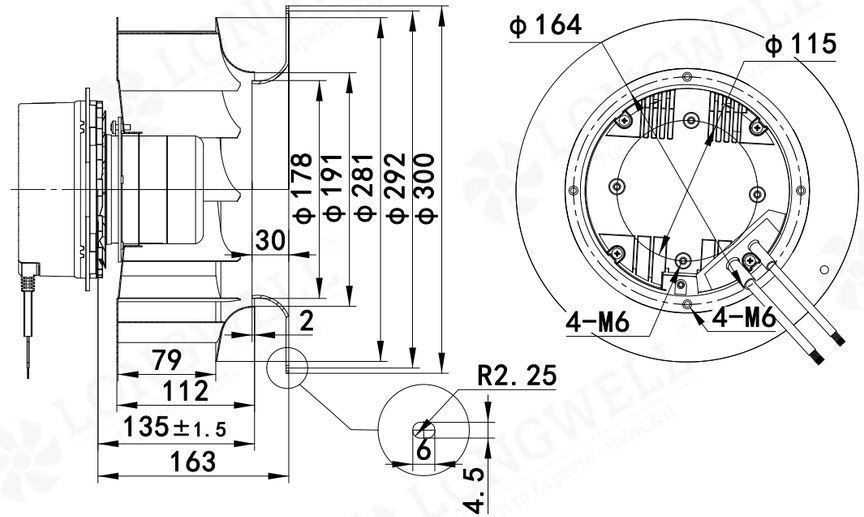
Impeller Material:	Aluminum Alloy	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP44	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM

- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

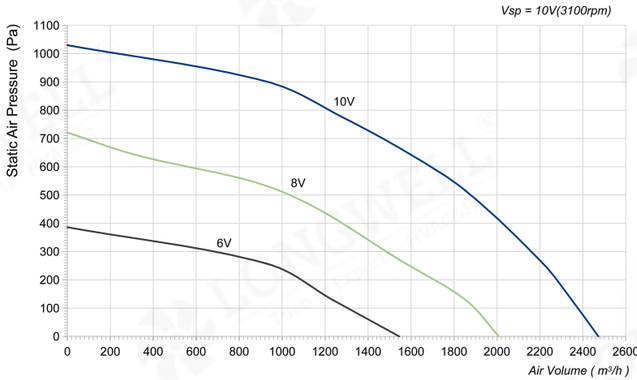
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G280-102NS-14	230	340	2.3	2318	824	2760	78



LWBE-280 Serise





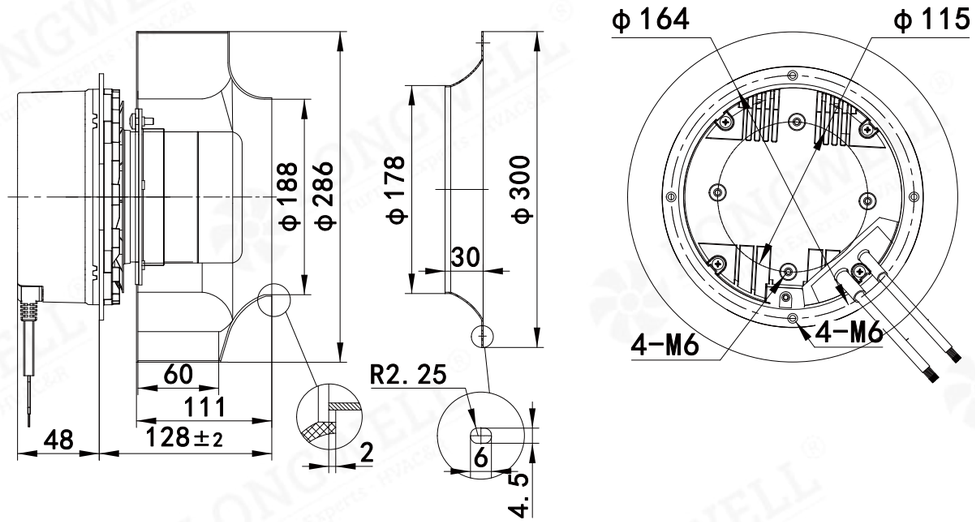
Product Characteristic

Impeller Material:	Aluminum Alloy	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP44	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

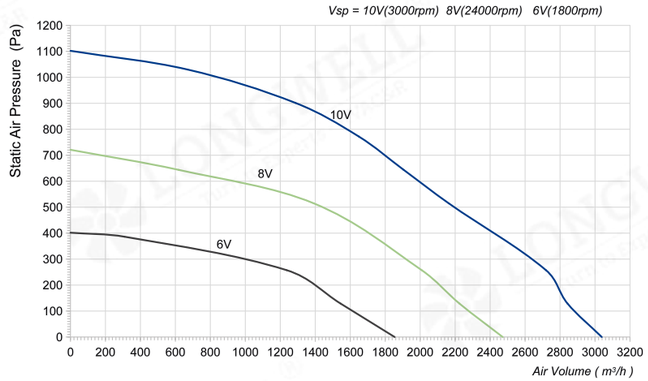
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G280-102NS-15	230	475	3.1	2472	1051	3100	82



LWBE-280 Serise





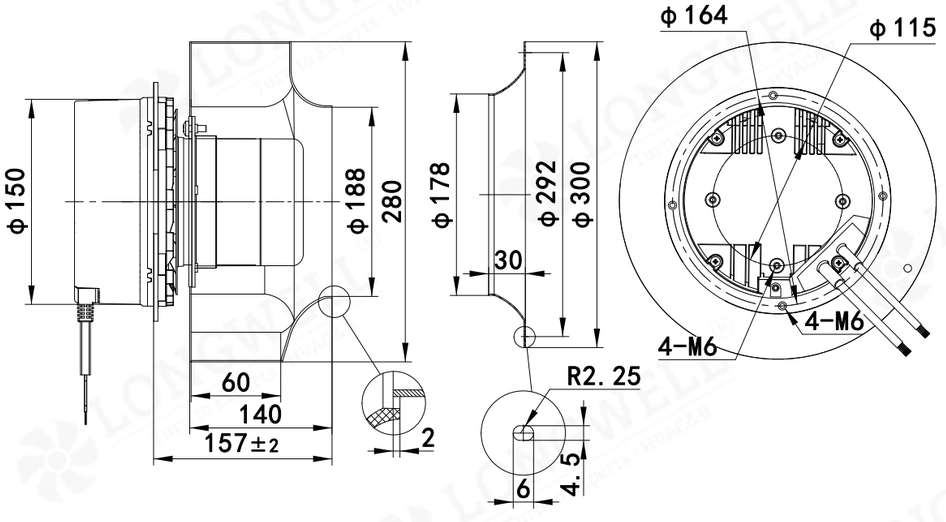
Product Characteristic

Impeller Material:	Galvanised sheet stee	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP44	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

CE RoHS ETL BSCI ISO EAC UL LVD

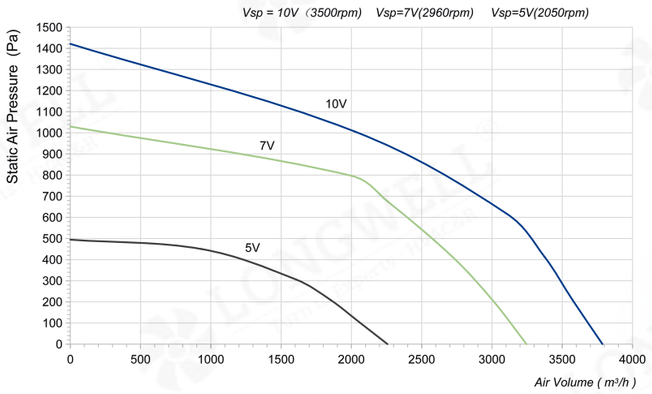
Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G280-102NS-19	230	625	4	3039	1102	3000	82



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LWBE-280 Serise





Product Characteristic

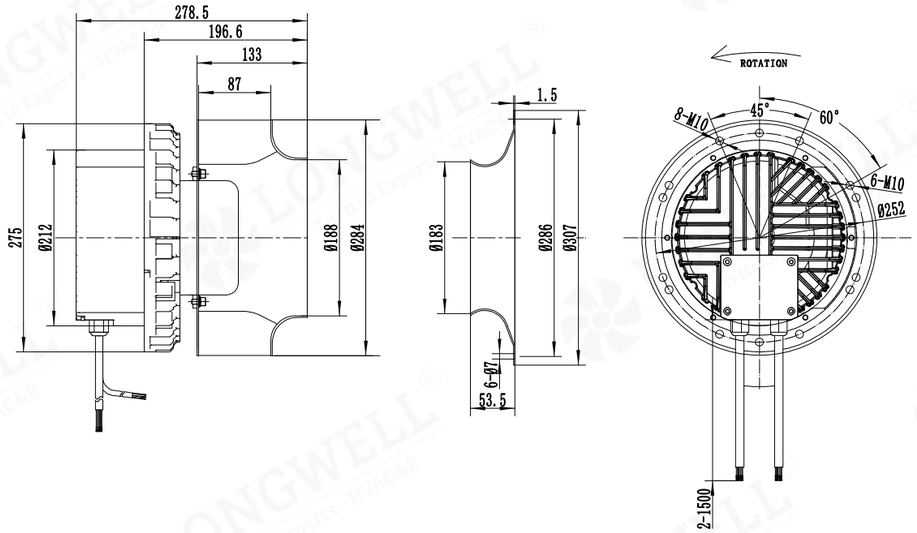
Impeller Material:	Aluminum Alloy	Supply Voltage:	400V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP44	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM

Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

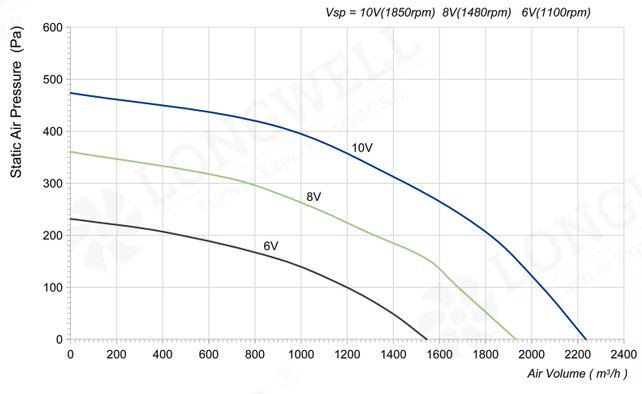
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G280-138NT-18	400	1355	1.9	3790	1421	3500	89



LWBE-310 Serise





Product Characteristic

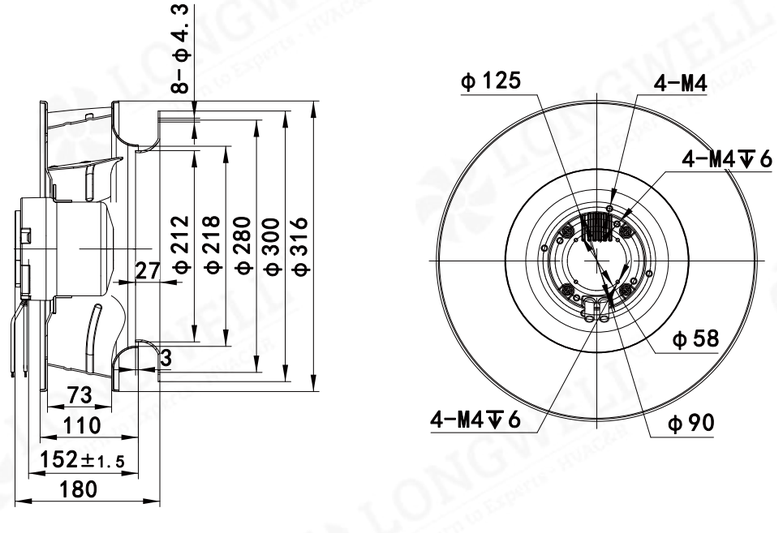
Impeller Material:	Aluminum Alloy	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP44	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM

Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

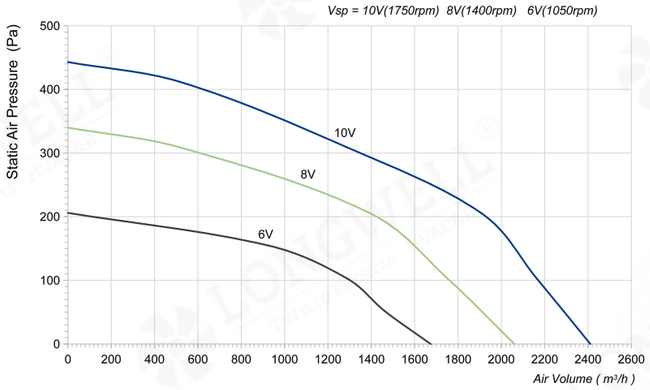
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G310-092NS-20	230	160	1.25	2235	474	1850	75



LWBE-310 Serise





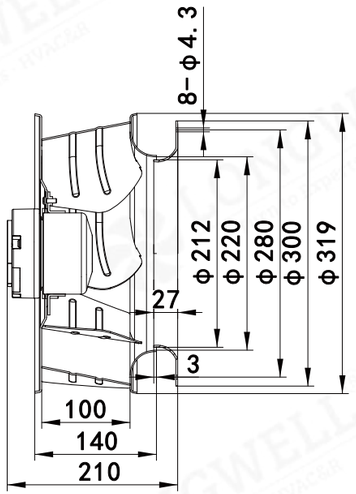
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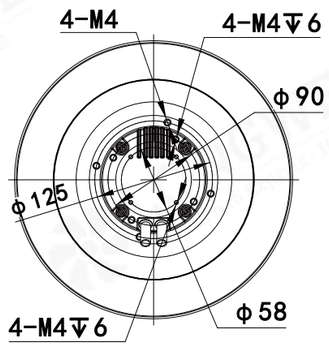
Impeller Material:	Aluminum Alloy	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP44	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

CE RoHS ETL BSCI ISO EAC UL LVD

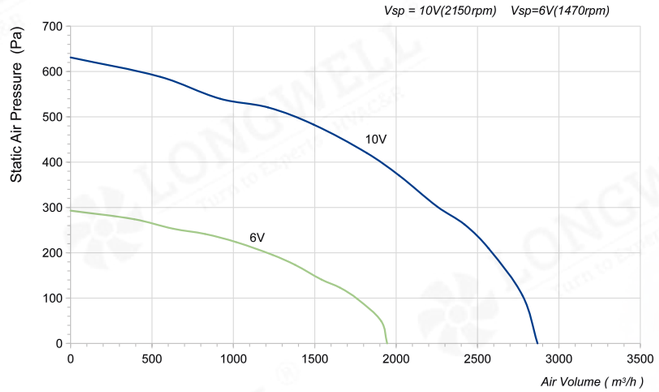
Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G310-092NS-17	230	150	1.2	2410	443	1750	75





LWBE-310 Serise





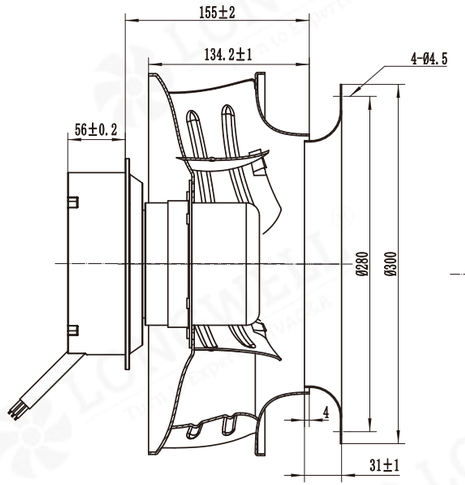
Product Characteristic

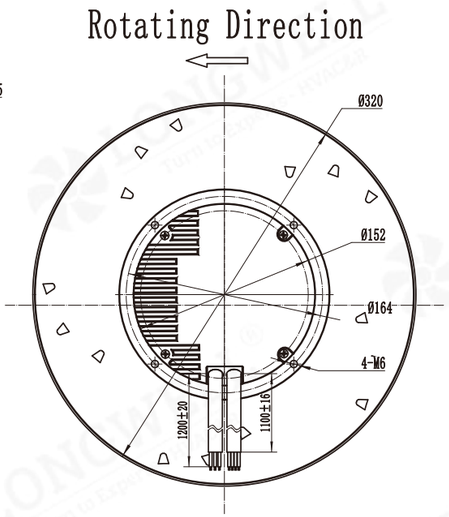
Impeller Material:	Aluminum Alloy	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

CE RoHS ETL BSCI ISO EAC UL LVD

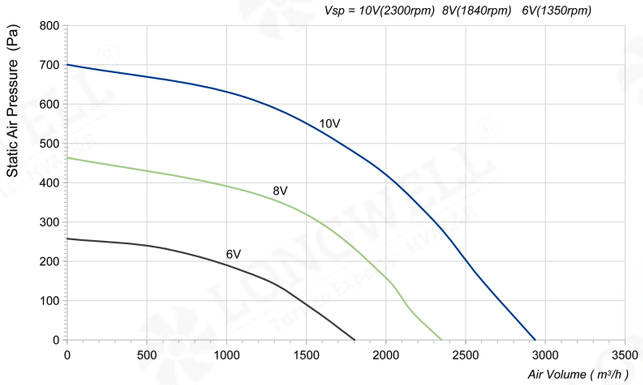
Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G310-102NS-16	230	285	1.57	2869	630	2150	70





LWBE-310 Serise





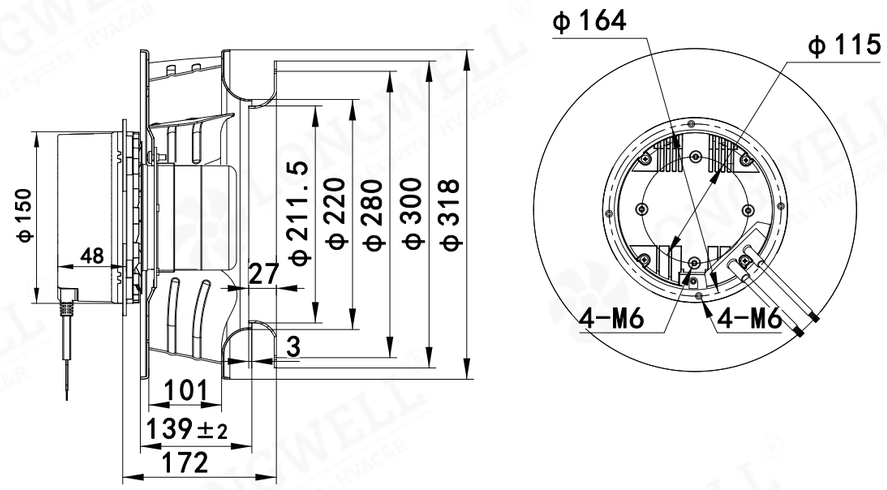
Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP44
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 230V,50/60Hz
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

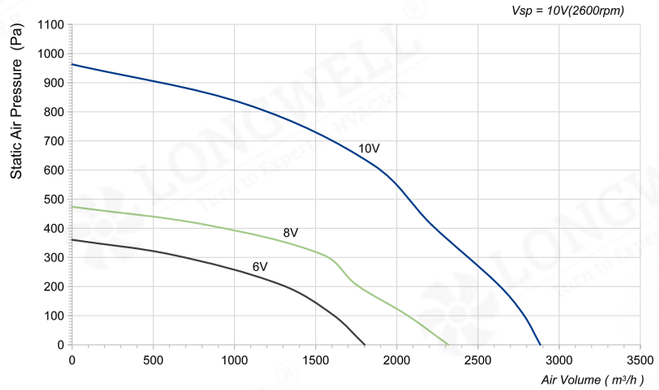
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G310-102NS-19	230	370	2.6	2936	700	2300	76



LWBE-310 Serise





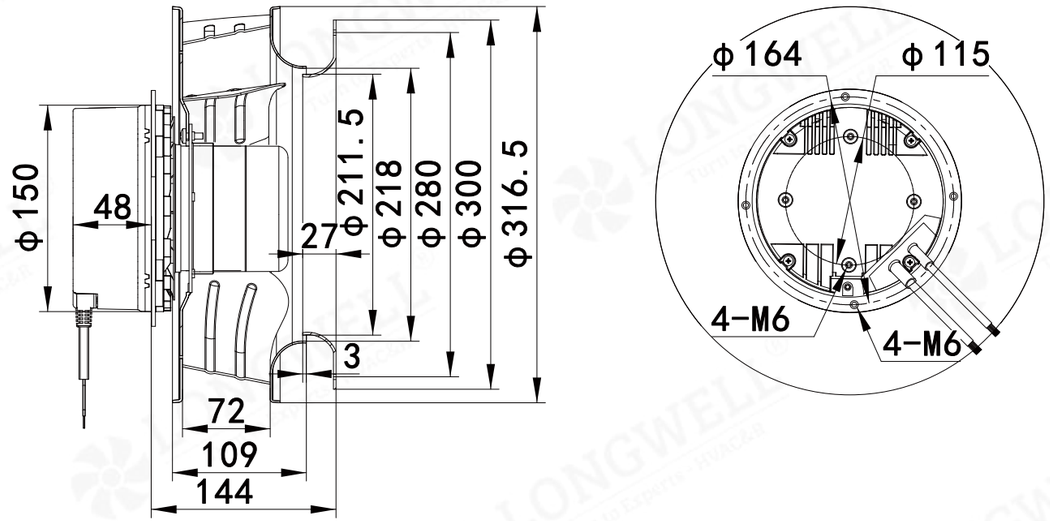
Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP44
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 230V,50/60Hz
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

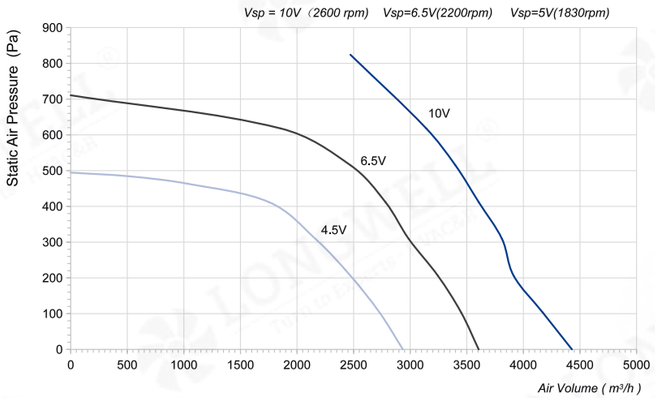
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G310-102NS-18	230	450	3	2884	963	2600	78



LWBE-310 Serise





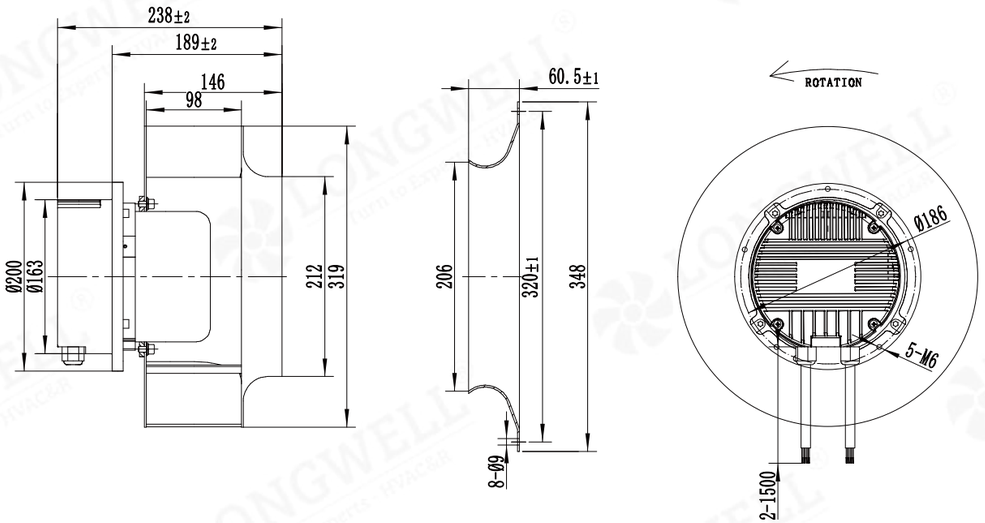
Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP44
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 400V,50/60Hz
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

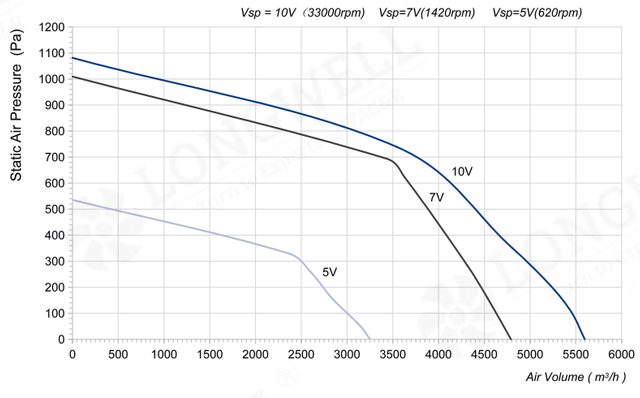
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G310-138NT-05	400	980	1.64	4398	824	2600	74



LWBE-310 Serise





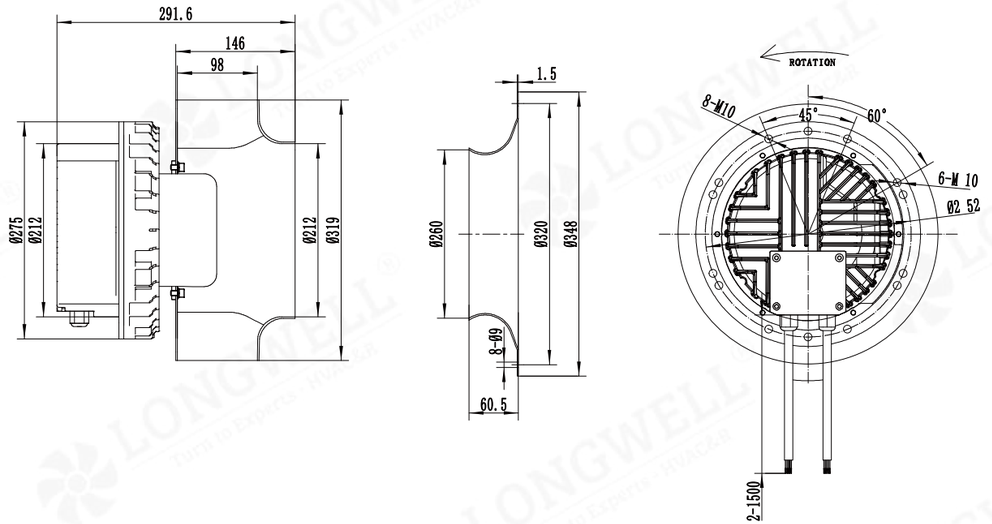
Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP44
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 400V,50/60Hz
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

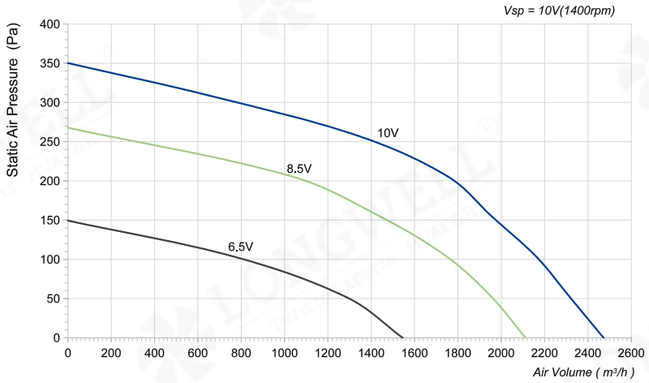
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G310-138NT-25	400	1588	2.4	5593	1082	3300	92



LWBE-355 Serise





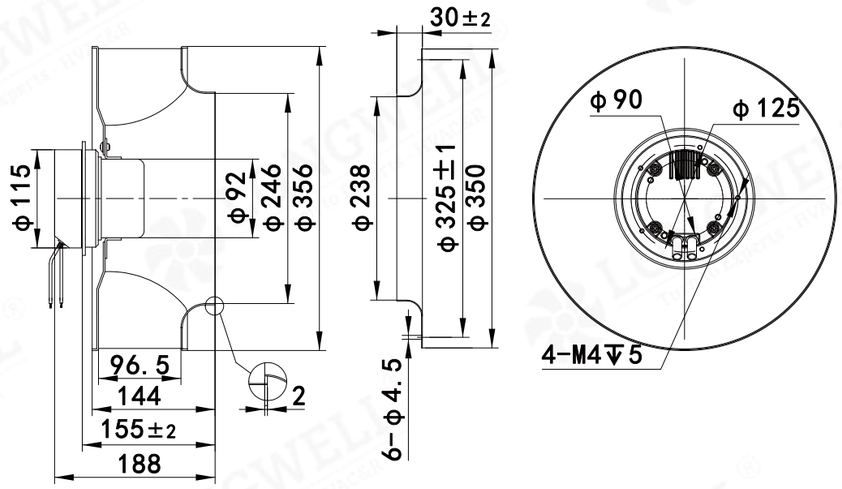
Product Characteristic

Impeller Material:	Aluminum Alloy	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP44	Insulation Class:	B
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

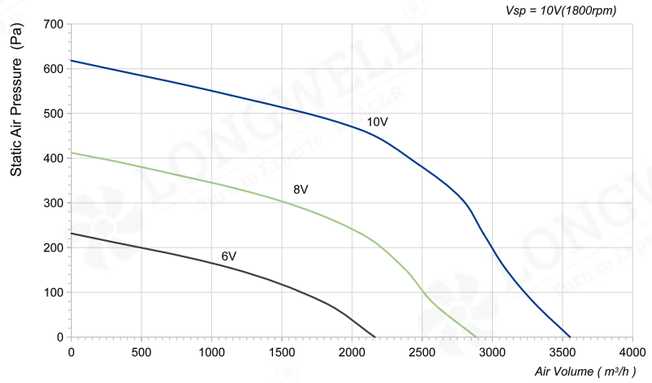
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G355-092NS-19	230	120	0.9	2472	350	1400	68



LWBE-355 Serise





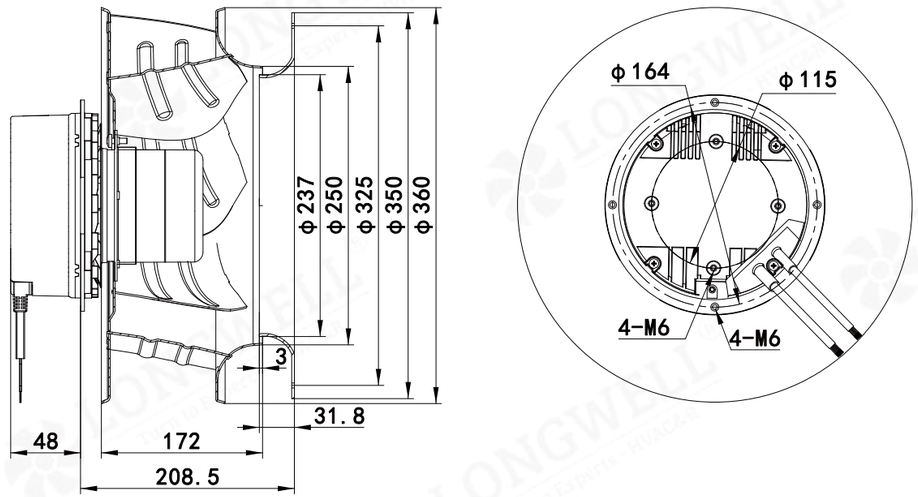
Product Characteristic

Impeller Material:	Aluminum Alloy	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP44	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

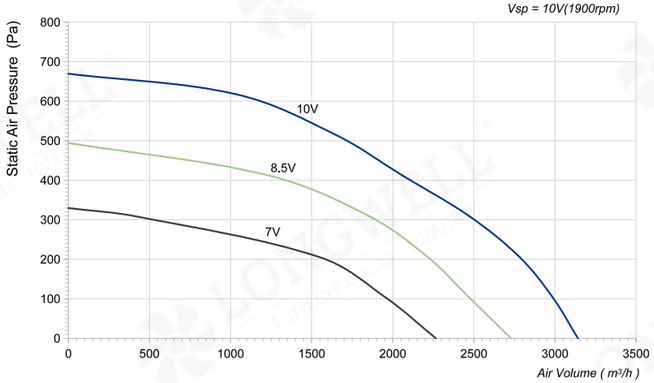
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G355-102NS-20	230	285	2	3554	618	1800	76



LWBE-355 Serise





Product Characteristic

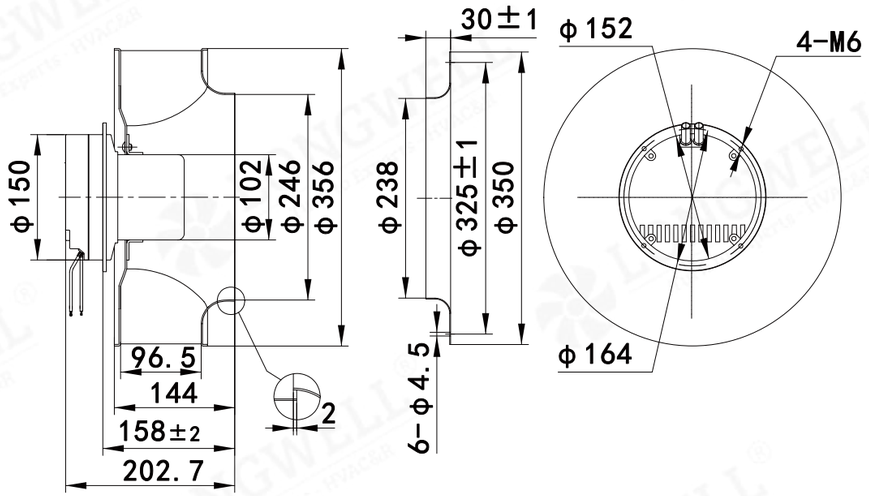
Impeller Material:	Aluminum Alloy	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	B
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM

- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

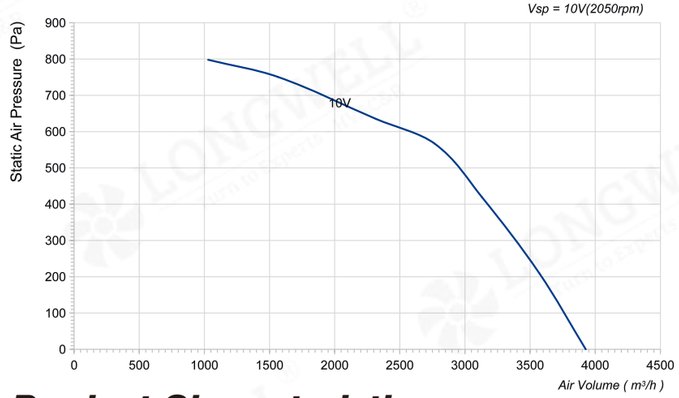
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G355-102NS-21	230	330	1.5	3142	670	1900	77



LWBE-355 Serise





Product Characteristic

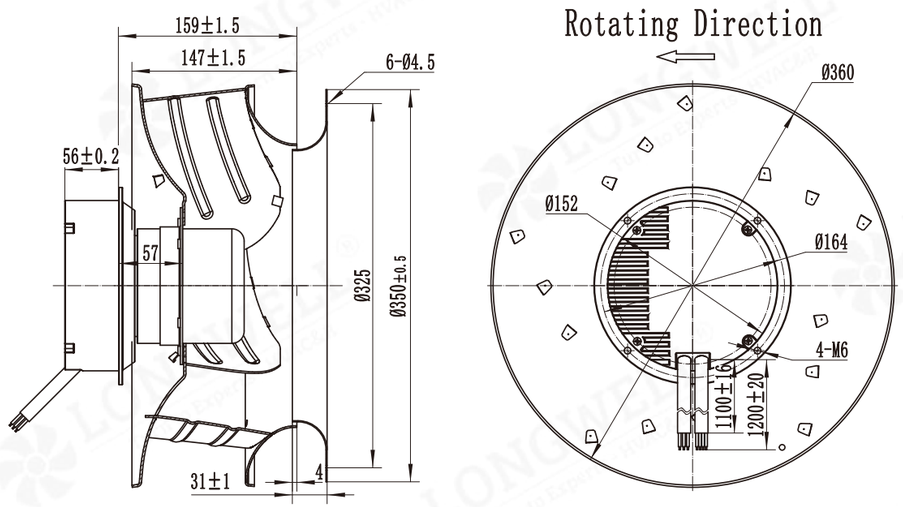
Impeller Material:	Aluminum Alloy	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM

- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

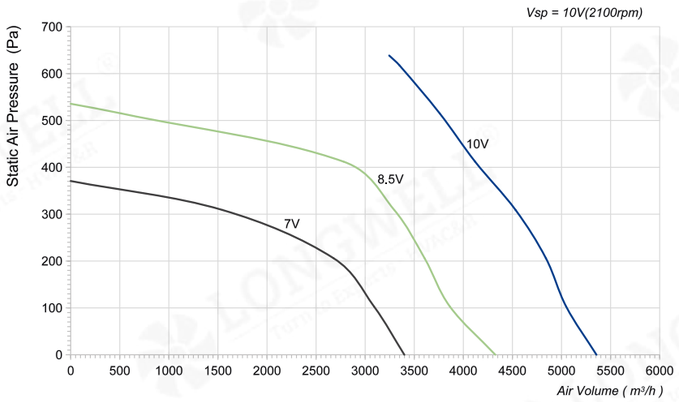
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G355-102NS-15	230	498	5.3	3915	770	2050	/



LWBE-355 Serise





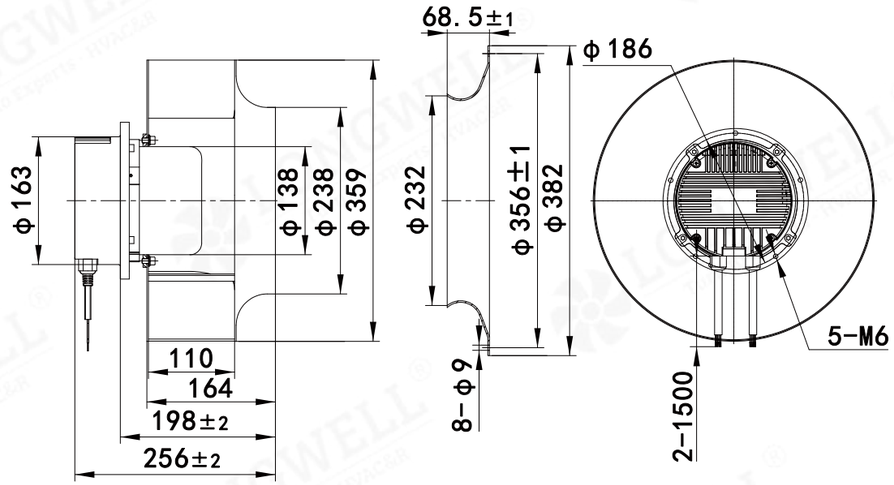
Product Characteristic

Impeller Material:	Aluminum Alloy	Supply Voltage:	400V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP44	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

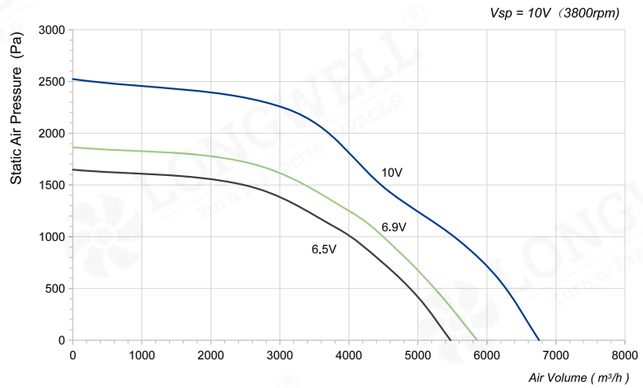
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G355-138NT-17	400	990	1.63	5356	639	2100	79



LWBE-355 Serise





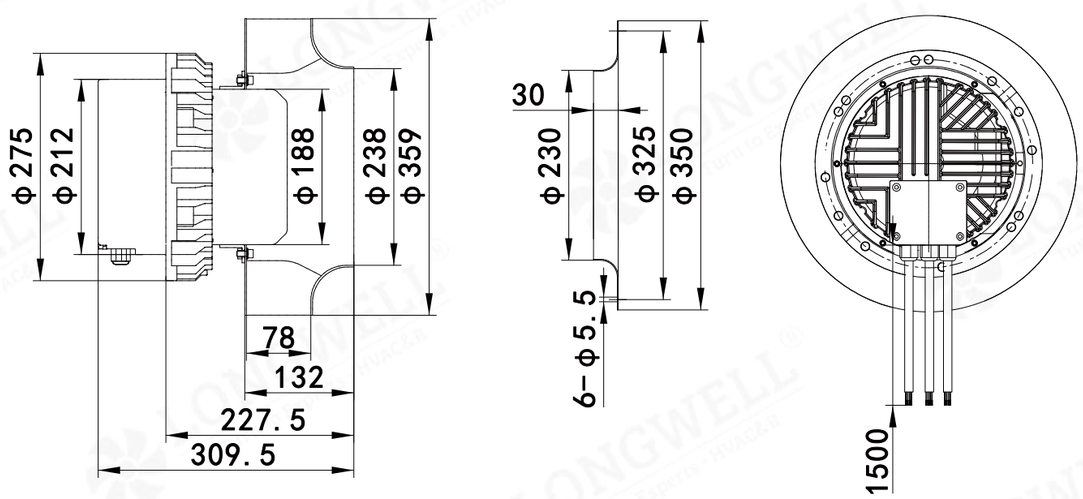
Product Characteristic

Impeller Material:	Aluminum Alloy	Supply Voltage:	380V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP44	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-30℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

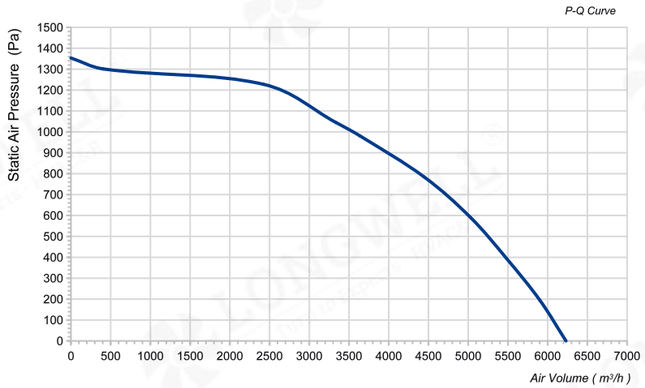
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G355-188NT-29	380	3100	5.2	6756	2524	3800	96



LWBE-355 Serise





Product Characteristic

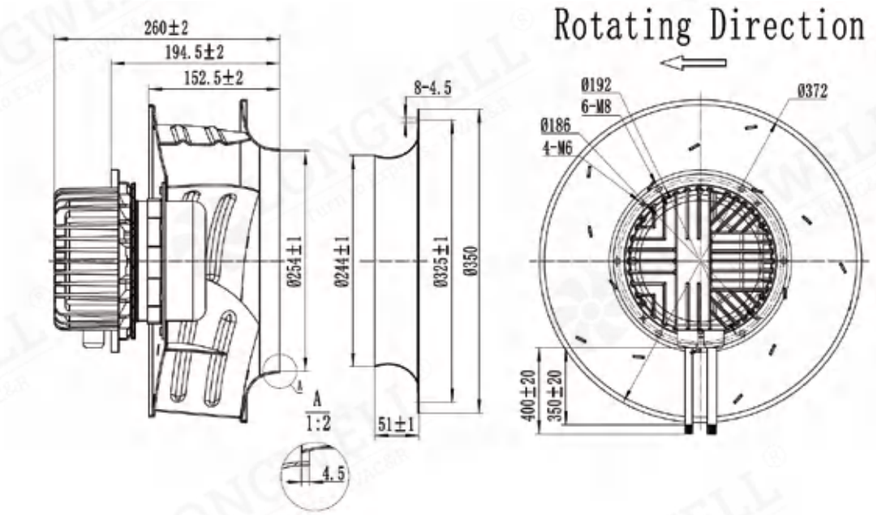
Impeller Material:	Aluminum Alloy	Supply Voltage:	400V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM

Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

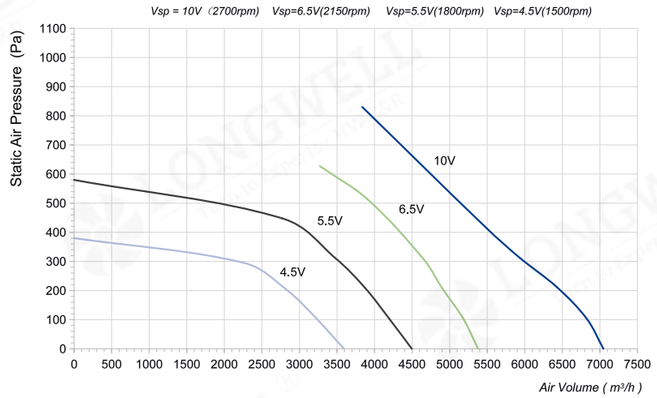
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G355-138NT-27	400	1500	3.6	6249	1353	2710	77



LWBE-355 Serise





Product Characteristic

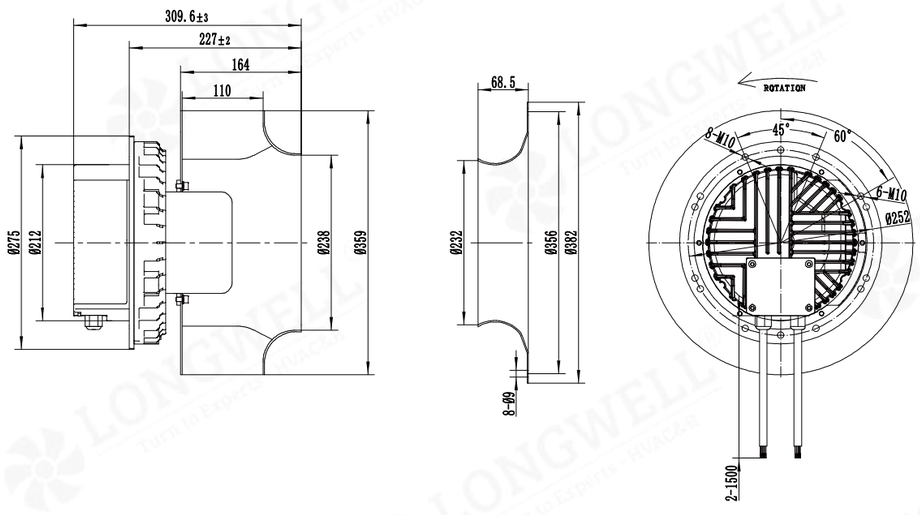
Impeller Material:	Aluminum Alloy	Supply Voltage:	400V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM

Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

CE RoHS ETL BSCI ISO EAC UL LVD

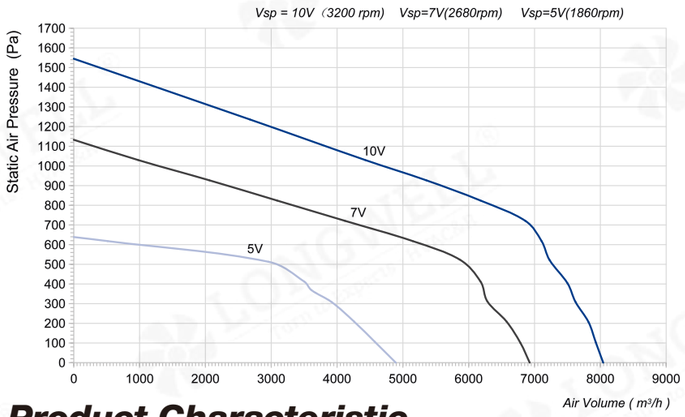
Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G355-138NT-12	400	1700	2.8	7045	830	2700	81



Ningbo Longwell Electric Technology Co., Ltd
https://www.longwellfans.com Email:sales@zjlongwell.com

LWBE-355 Serise





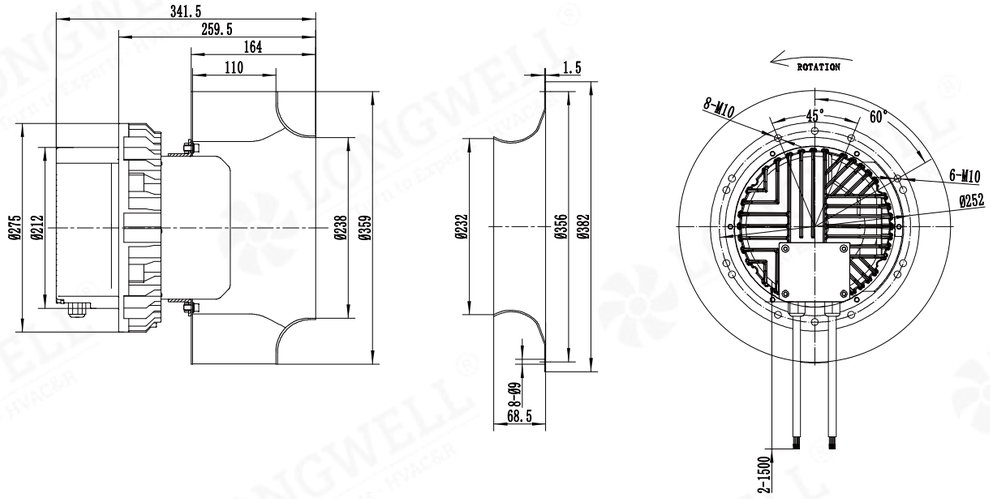
Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP54
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 400V,50/60Hz
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

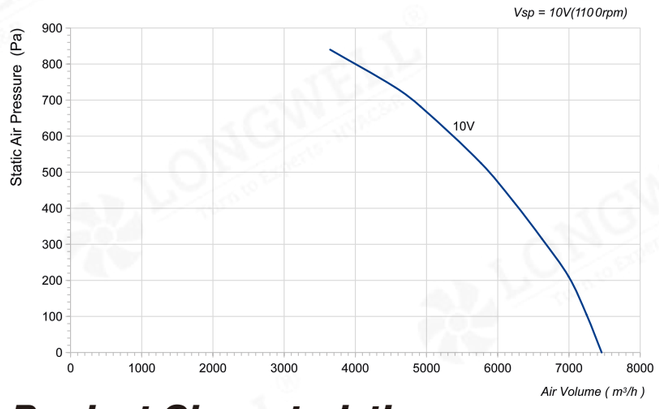
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G355-188NT-26	400	3090	4.2	8034	1545	3200	96



LWBE-400 Serise





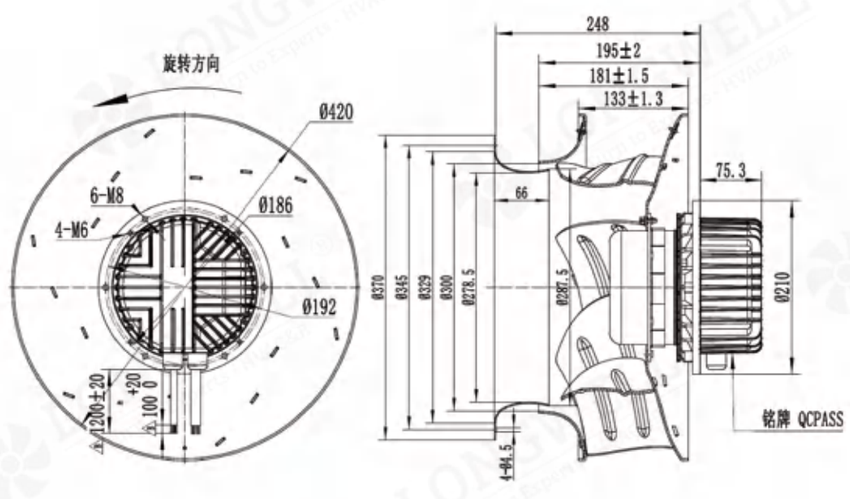
Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP54
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 400V,50/60Hz
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

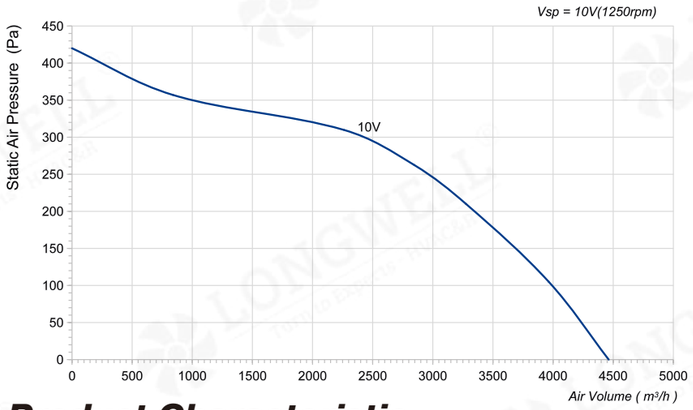
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G400-138NT-12	400	1480	2.4	7459	840	1100	/



LWBE-400 Serise





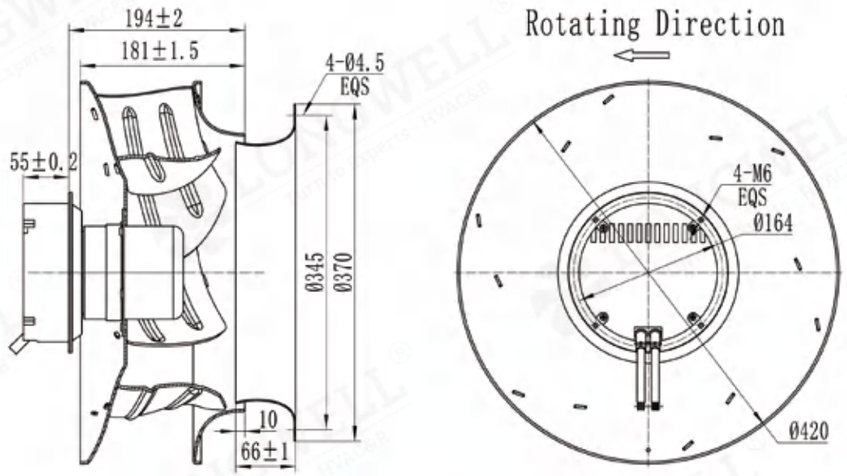
Product Characteristic

Impeller Material:	Aluminum Alloy	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

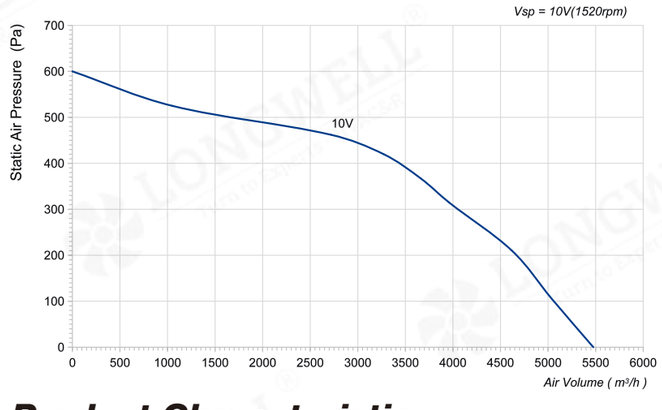
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G400-102NS-14	230	297	/	4463	420	1250	/



LWBE-400 Serise





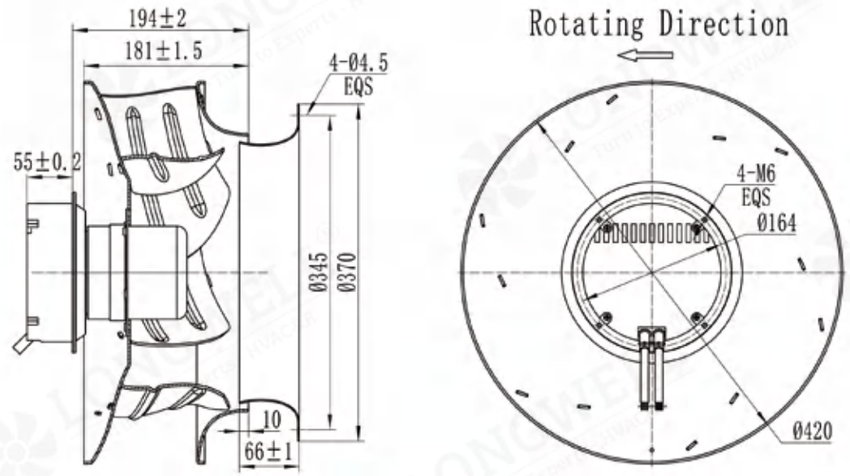
Product Characteristic

Impeller Material:	Aluminum Alloy	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

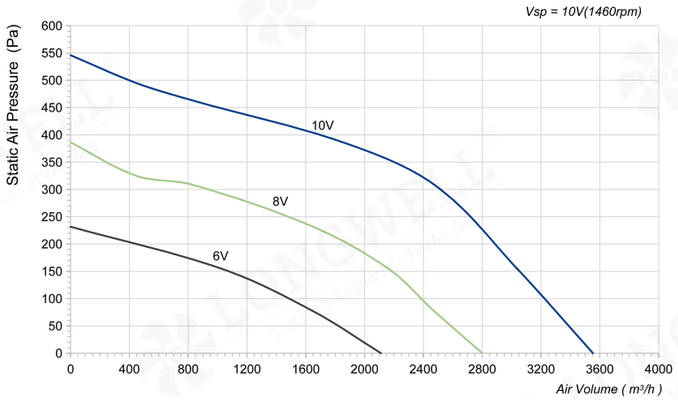
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G400-102NS-15	230	500	3.6	5476	600	1520	/



LWBE-400 Serise





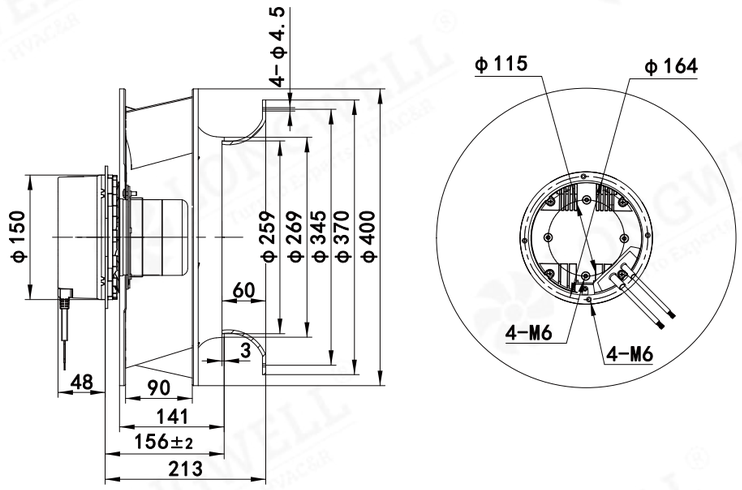
Product Characteristic

Impeller Material:	Aluminum Alloy	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP44	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

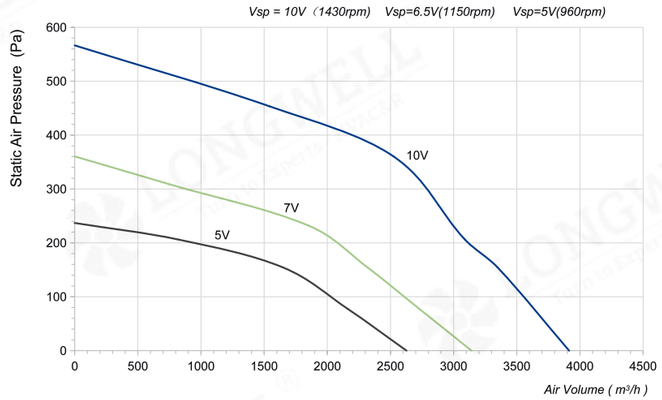
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G400-102NS-16	230	300	2.1	3554	546	1460	76



LWBE-400 Serise





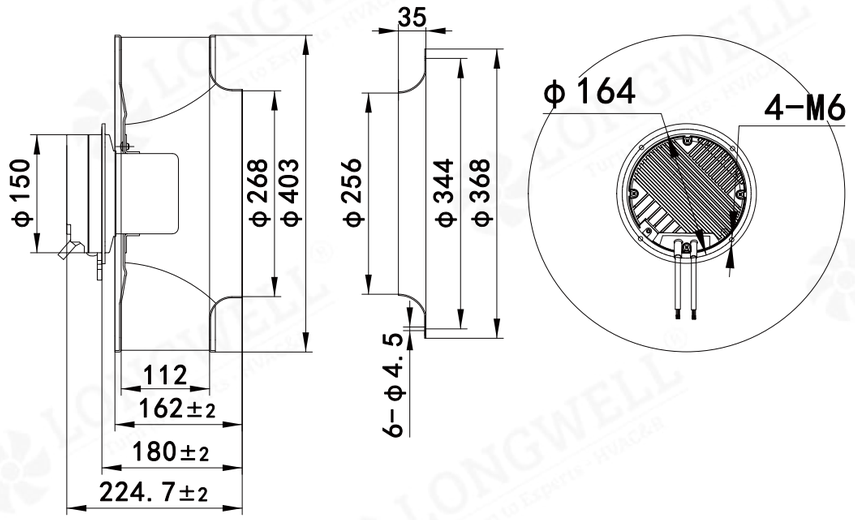
Product Characteristic

Impeller Material:	Aluminum Alloy	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	B
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

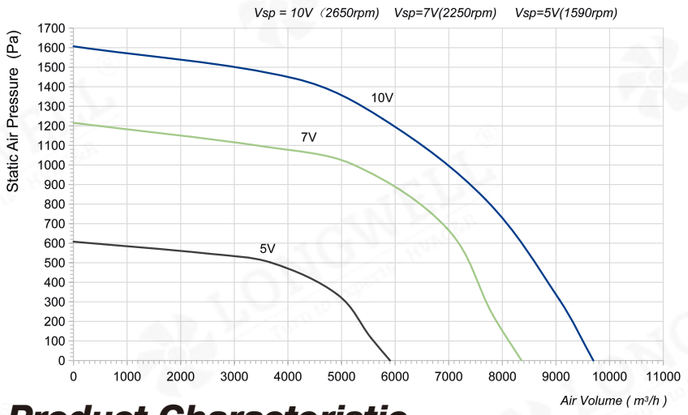
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G400-102NS-02	230	330	1.5	3914	556	1430	70



LWBE-400 Serise





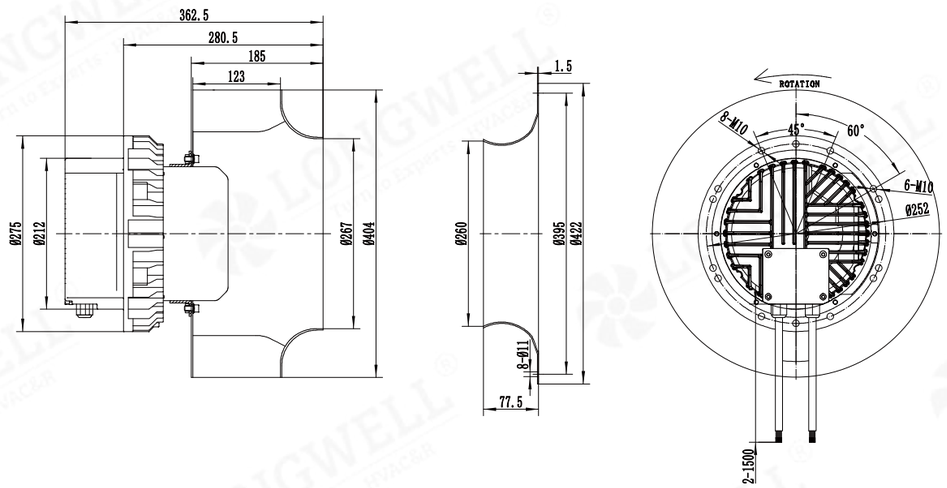
Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP54
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 400V,50/60Hz
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

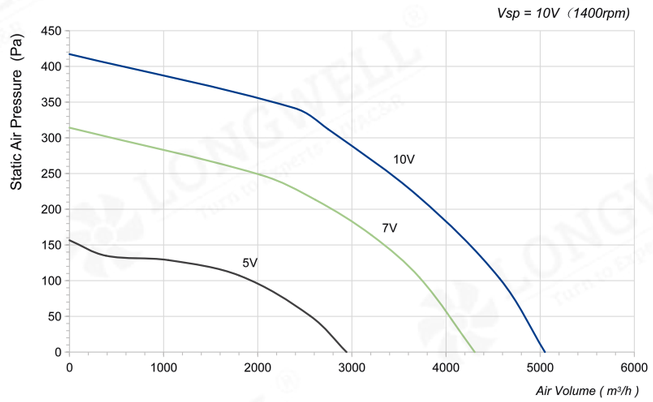
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G400-188NT-17	400	2060	4.2	9682	1627	2650	84



LWBE-450 Serise





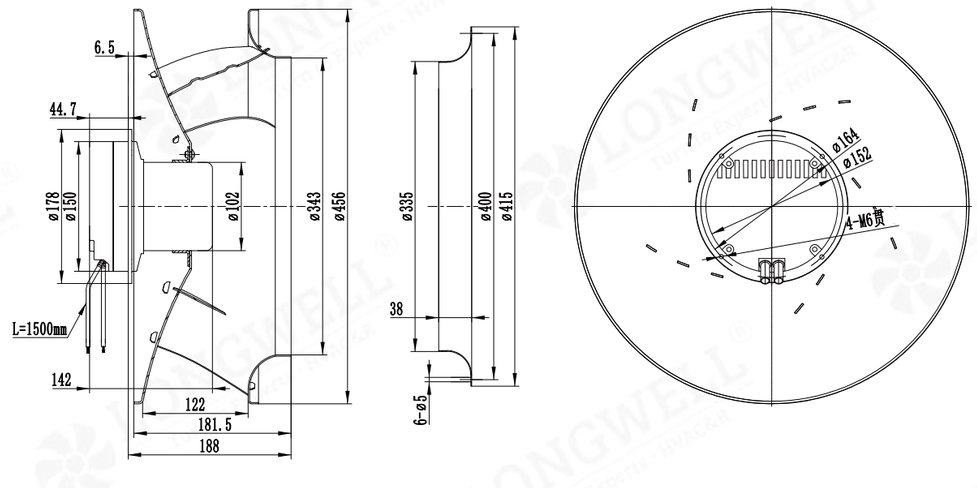
Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP44
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 230V,50/60Hz
- Mode of Operation: S1
- Insulation Class: B
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

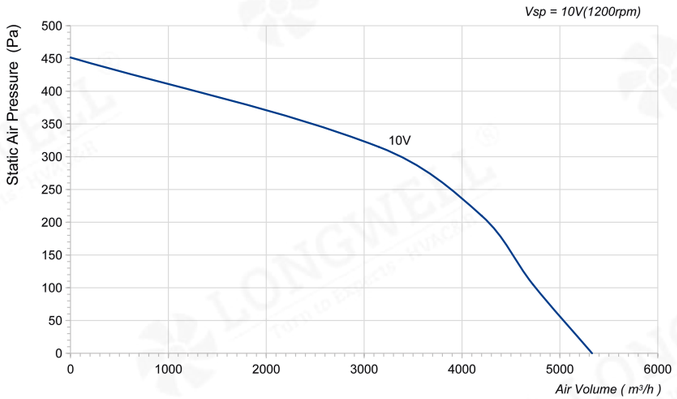
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G450-102NS-21	220	320	1.45	5050	417	1400	68



LWBE-450 Serise





Product Characteristic

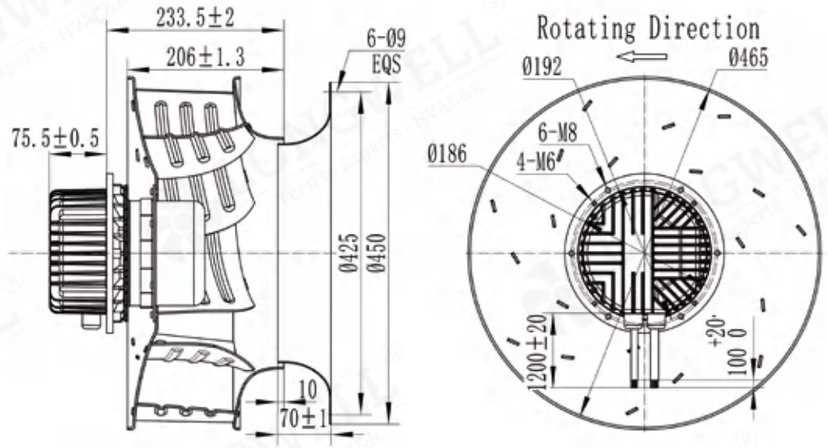
Impeller Material:	Aluminum Alloy	Supply Voltage:	400V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM

- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

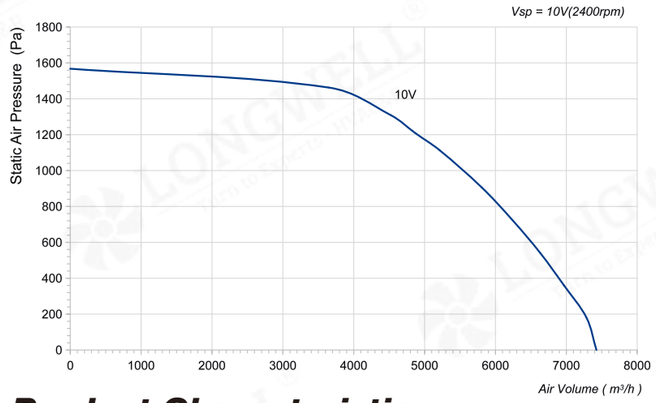
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G450-138NT-11	400	386	/	5329	452	1200	/



LWBE-450 Serise





Product Characteristic

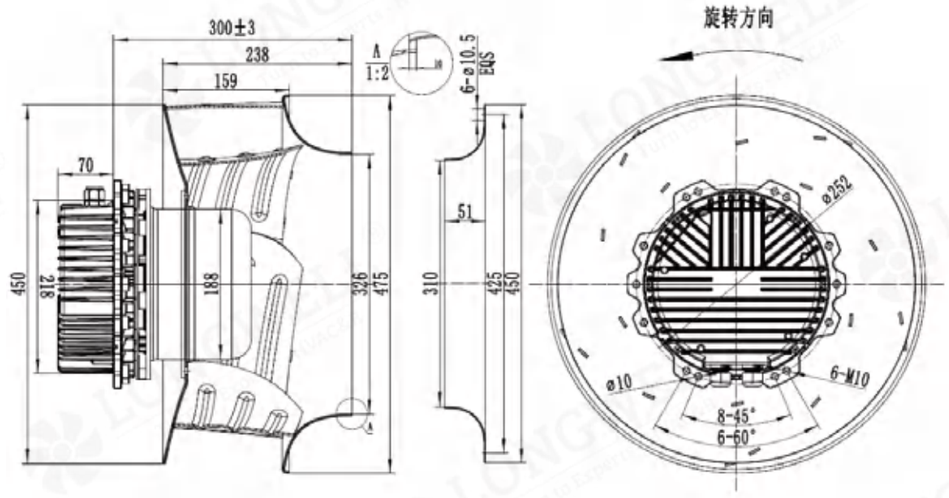
Impeller Material:	Aluminum Alloy	Supply Voltage:	400V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM

- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

CE RoHS ETL BSCI ISO EAC UL LVD

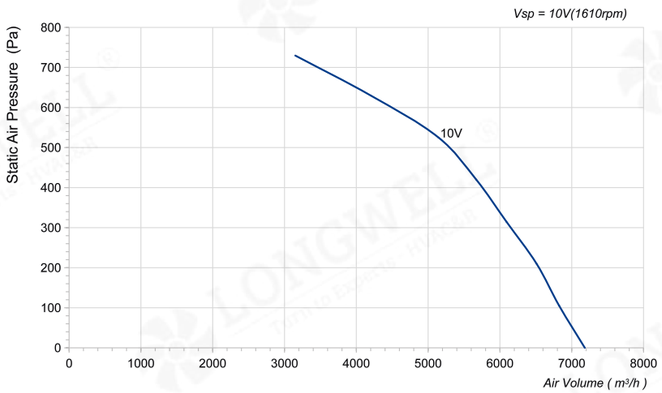
Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G450-188NT-15	400	1590	3.45	7425	1568	2400	/



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LWBE-450 Serise





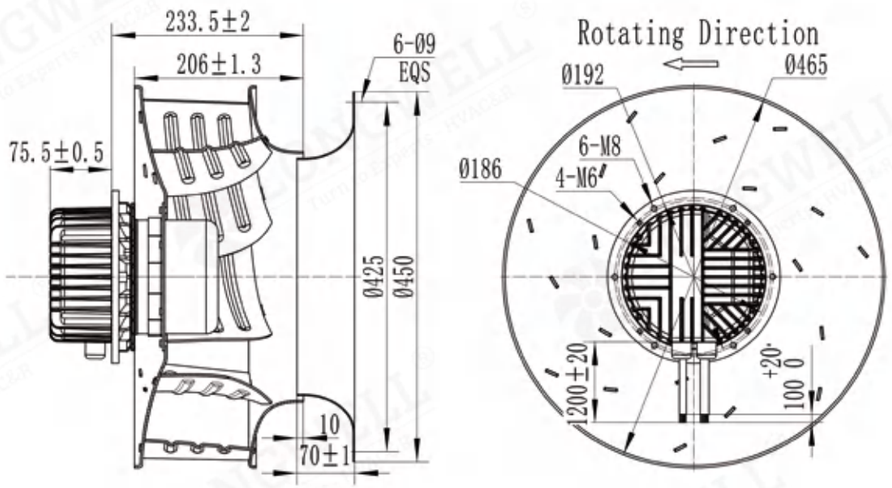
Product Characteristic

Impeller Material:	Aluminum Alloy	Supply Voltage:	400V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

CE RoHS ETL BSCI ISO EAC UL LVD

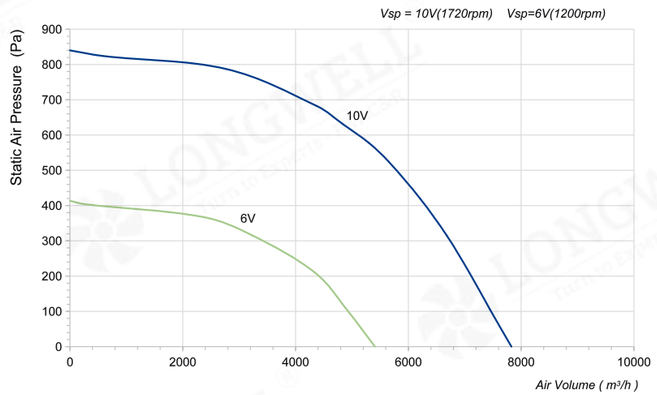
Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G450-138NT-12	400	900	/	7182	730	1610	/



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LWBE-450 Serise





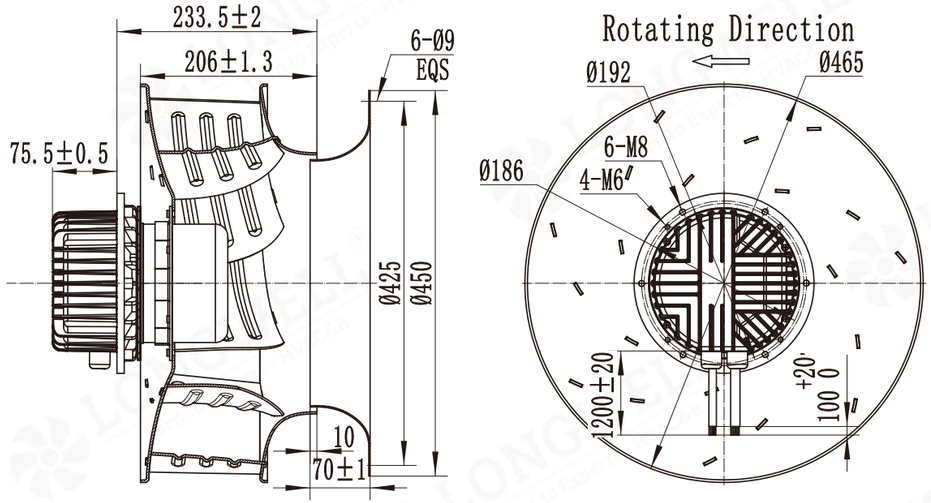
Product Characteristic

Impeller Material:	Aluminum Alloy	Supply Voltage:	400V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

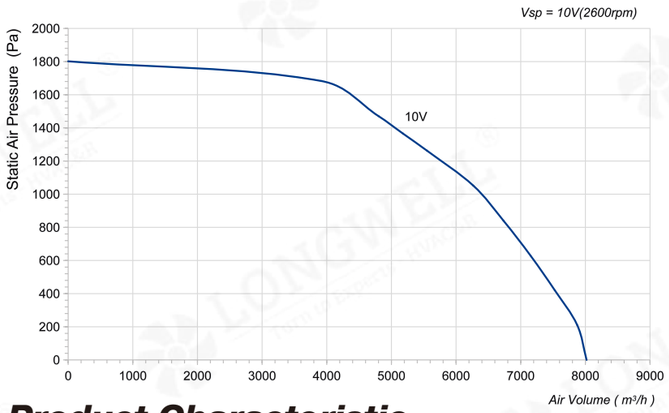
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G450-138NT-08	400	910	3.4	7828	824	1720	/



LWBE-450 Serise





Product Characteristic

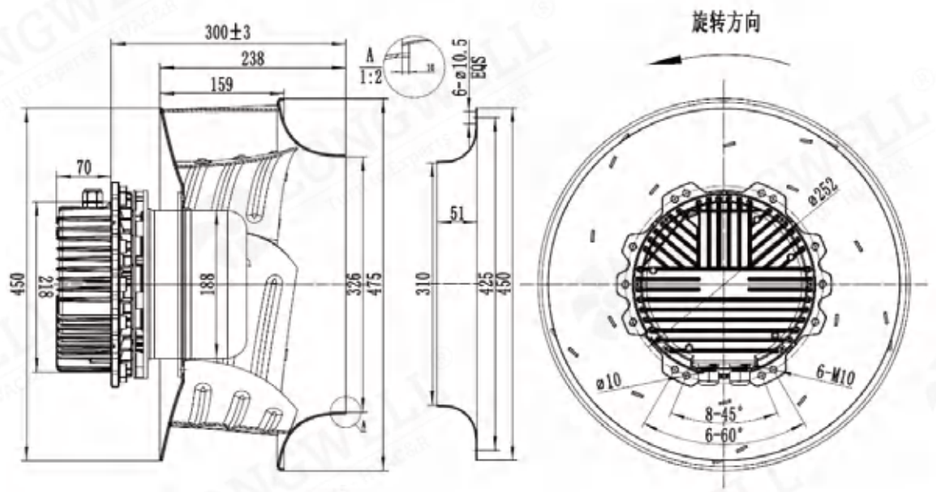
Impeller Material:	Aluminum Alloy	Supply Voltage:	400V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM

Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

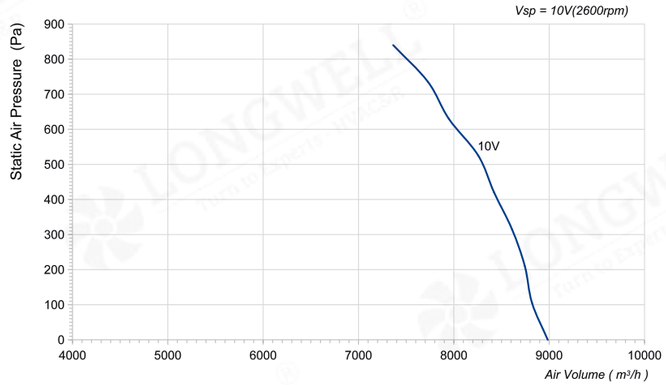
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G450-188NT-16	400	2060	4.2	8019	1802	2600	/



LWBE-450 Serise





Product Characteristic

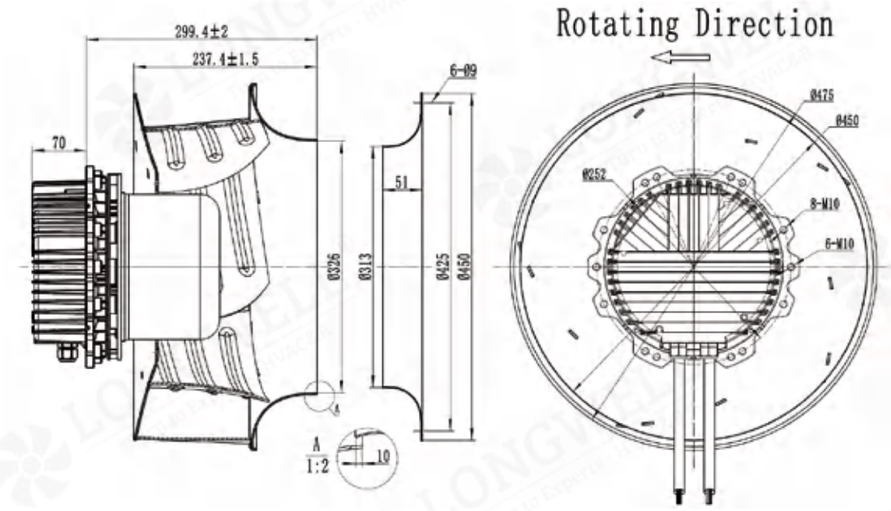
Impeller Material:	Aluminum Alloy	Supply Voltage:	400V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM

Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

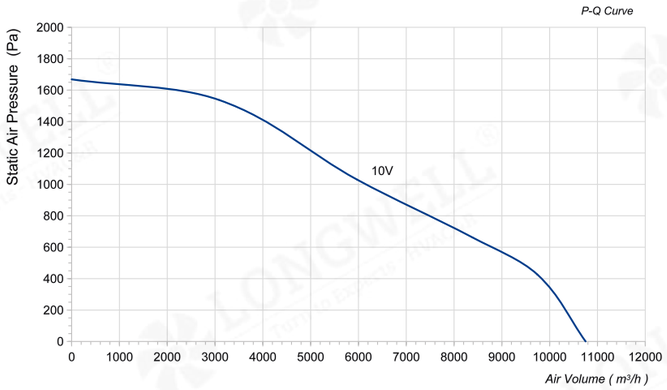
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G450-188NT-14	400	2400	5.2	8985	840	2600	/



LWBE-450 Serise





Product Characteristic

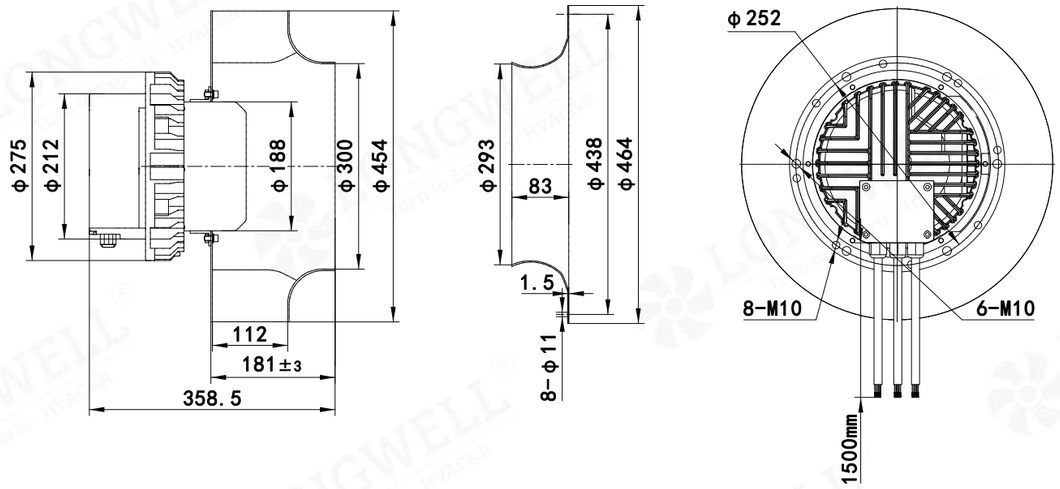
Impeller Material:	Aluminum Alloy	Supply Voltage:	380V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM

- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

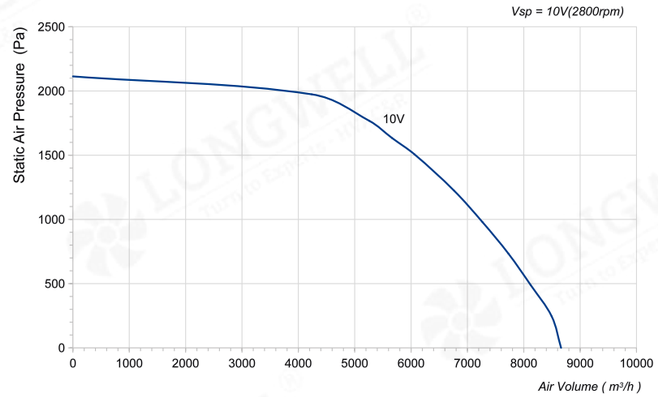
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G450-188NT-22	380	2400	4	10752	1669	2400	92



LWBE-450 Serise





Product Characteristic

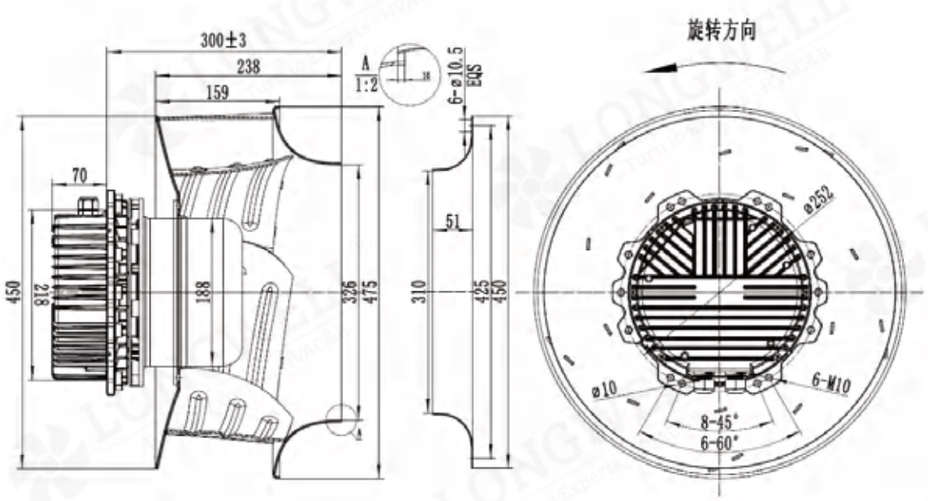
Impeller Material:	Aluminum Alloy	Supply Voltage:	400V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM

- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

CE RoHS ETL BSCI ISO EAC UL LVD

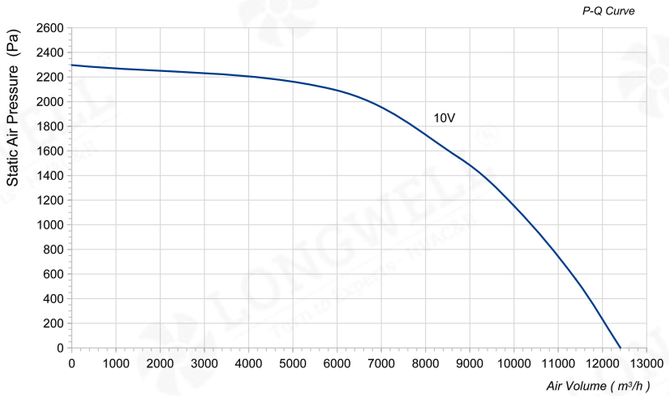
Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G450-188NT-17	400	2595	5.3	8661	2114	2800	/



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LWBE-450 Serise





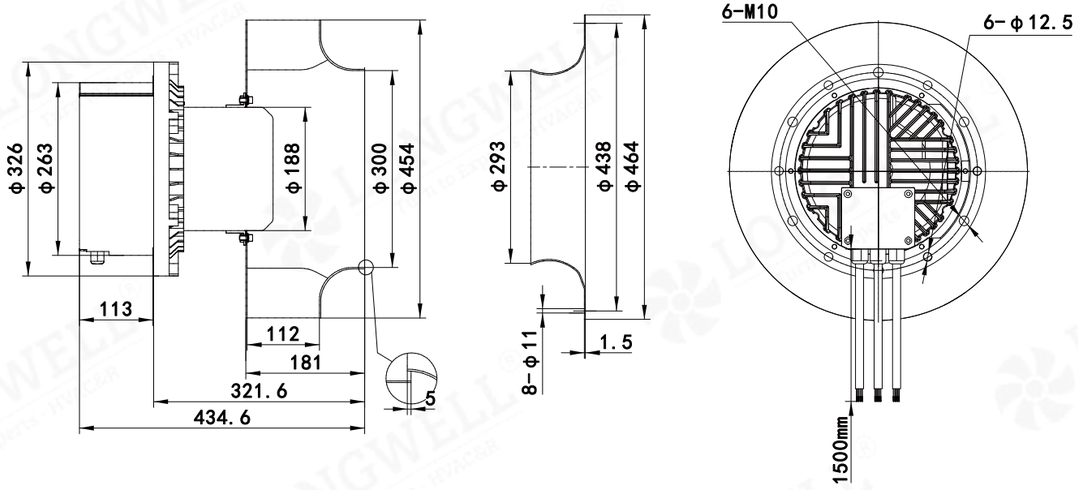
Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP54
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 380V,50/60Hz
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

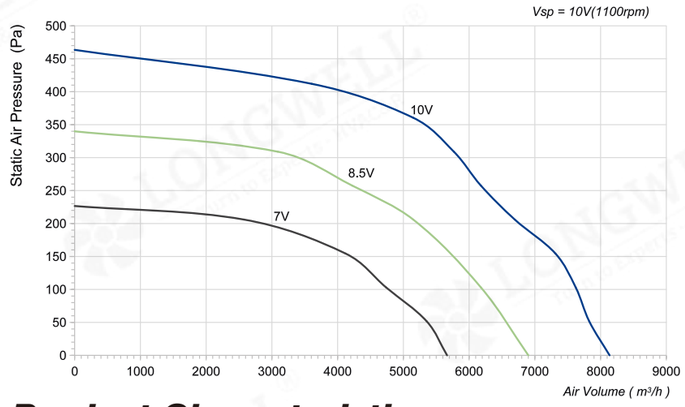
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G450-188NT-21	380	4600	8	12647	2342	2800	96



LWBE-500 Serise





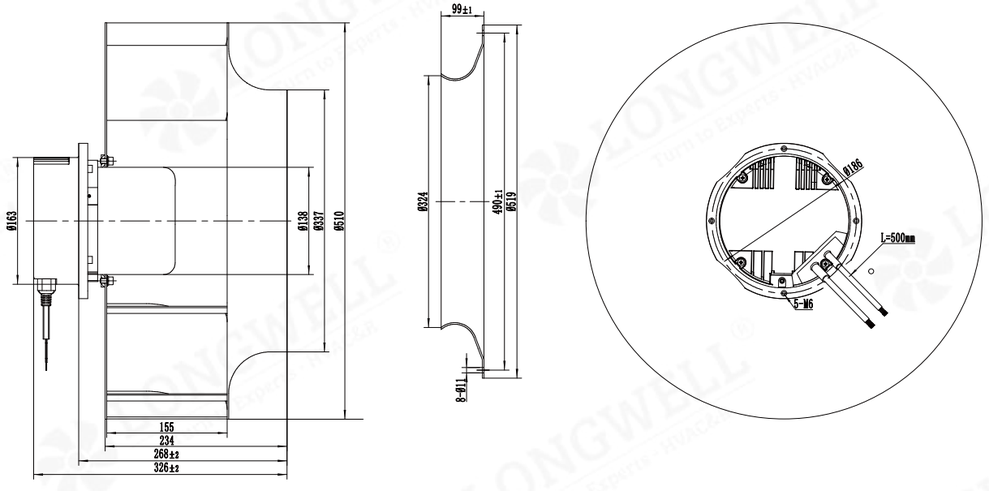
Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP44
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 400V,50/60Hz
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

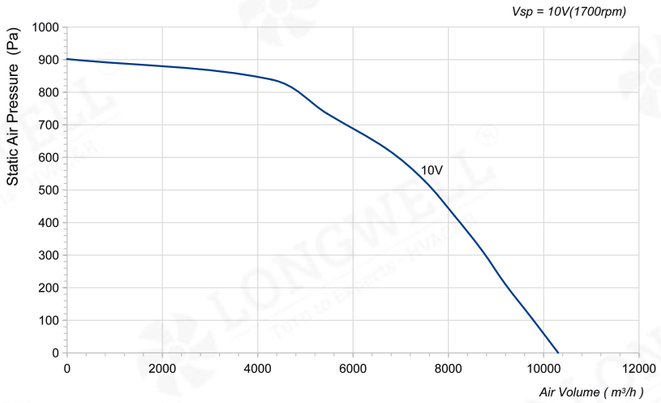
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G500-138NT-13	400	870	1.46	8137	464	1100	71



LWBE-500 Serise





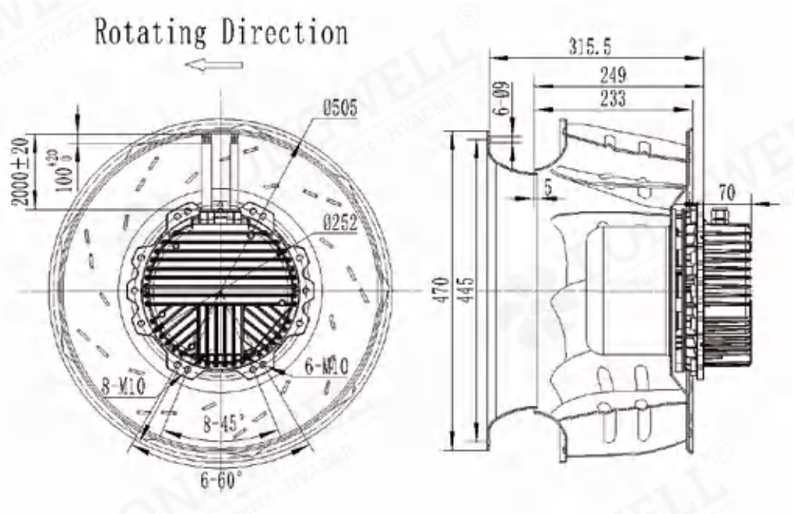
Product Characteristic

Impeller Material:	Aluminum Alloy	Supply Voltage:	400V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

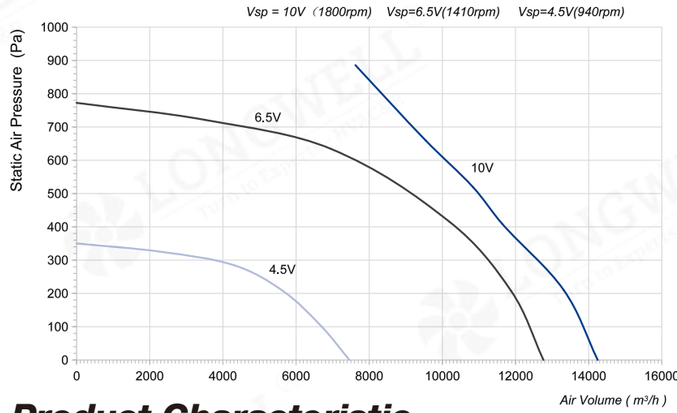
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G500-188NT-14	400	1900	4	10305	903	1705	/



LWBE-500 Serise





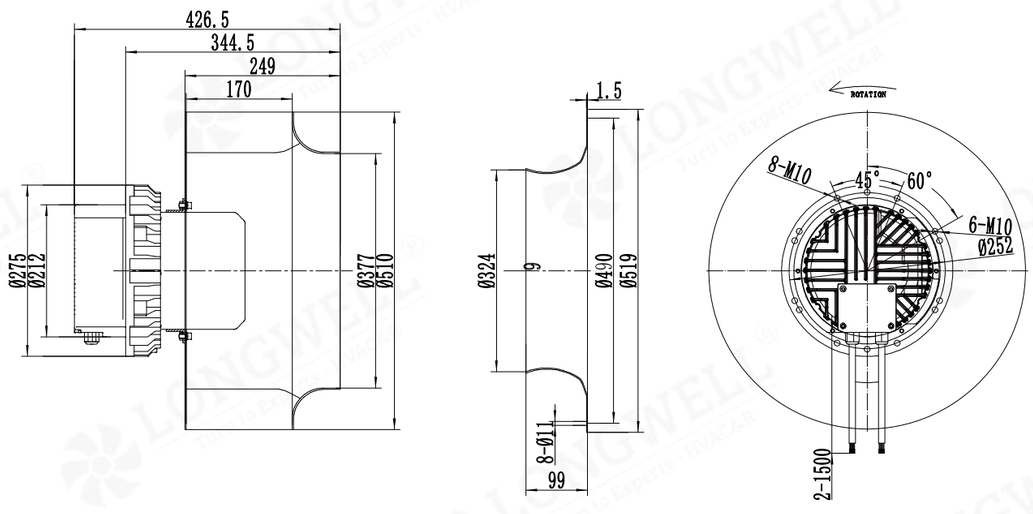
Product Characteristic

Impeller Material:	Aluminum Alloy	Supply Voltage:	400V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

CE RoHS ETL BSCI ISO EAC UL LVD

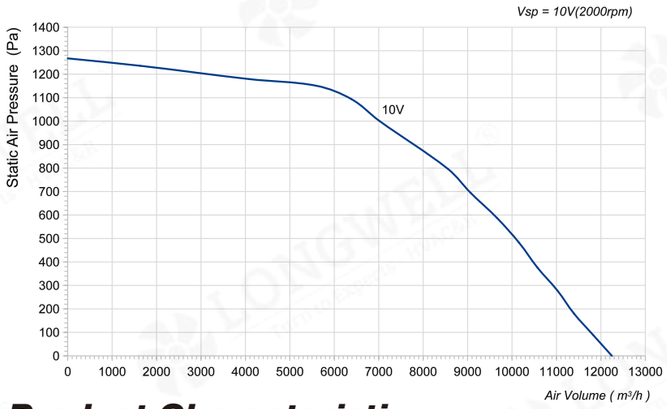
Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G500-188NT-08	400	3000	4.95	14214	886	1800	89



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LWBE-500 Serise





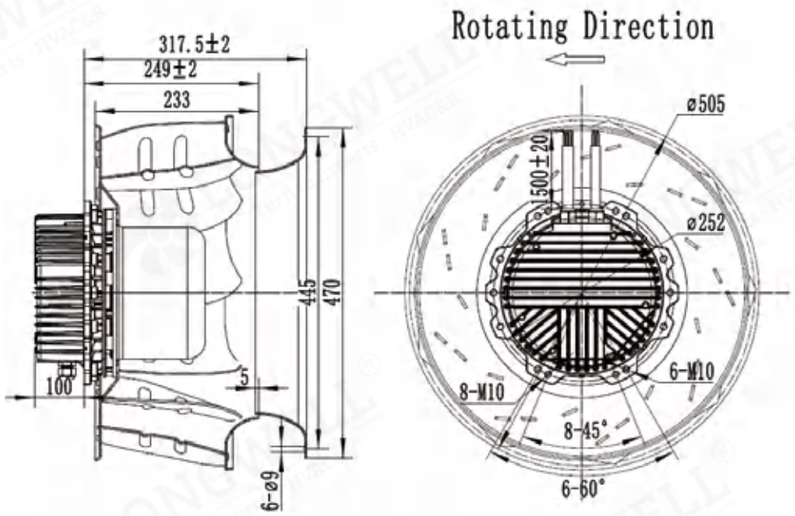
Product Characteristic

Impeller Material:	Aluminum Alloy	Supply Voltage:	400V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

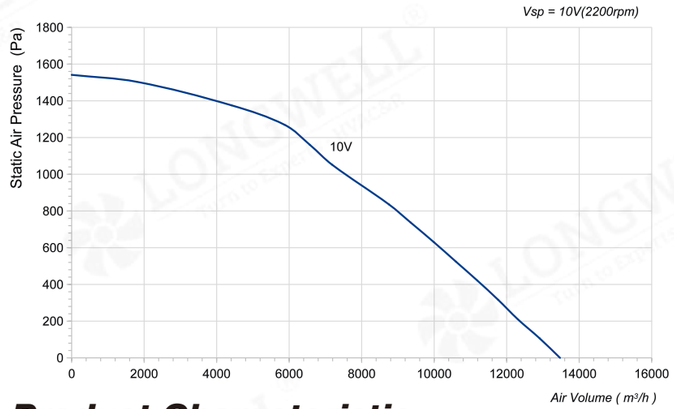
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G500-188NT-09	400	3160	6.5	12243	1265	2000	/



LWBE-500 Serise





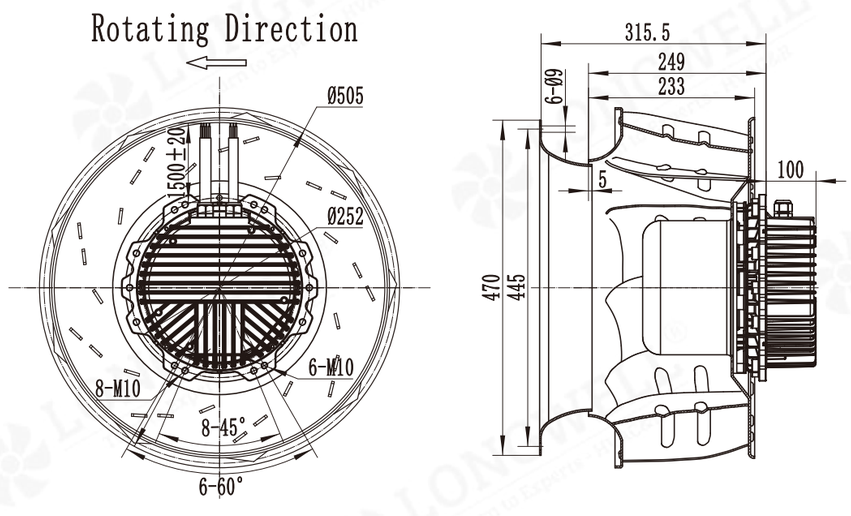
Product Characteristic

Impeller Material:	Aluminum Alloy	Supply Voltage:	400V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

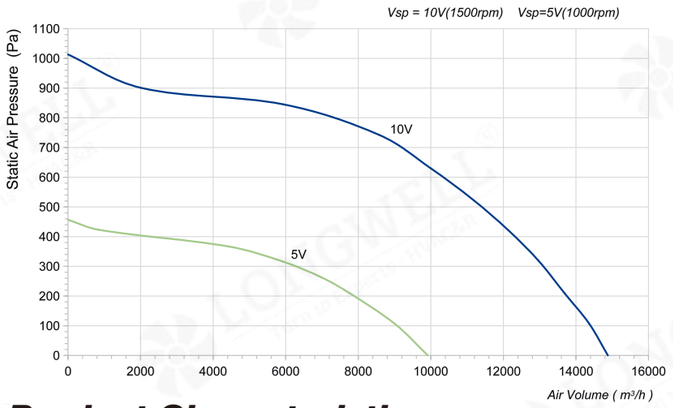
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G500-188NT-10	400	4200	9	13472	1541	2200	/



LWBE-560 Serise





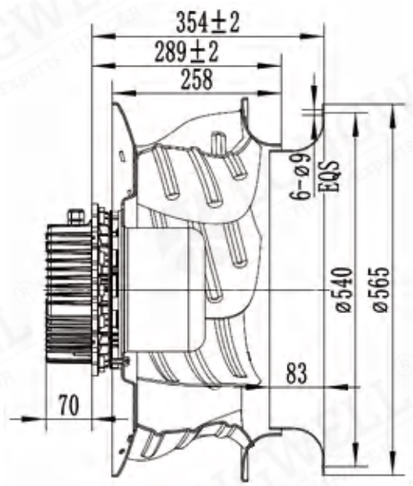
Product Characteristic

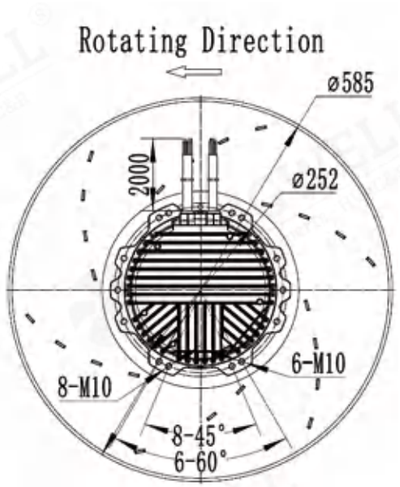
Impeller Material:	Aluminum Alloy	Supply Voltage:	400V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

CE RoHS ETL BSCI ISO EAC UL LVD

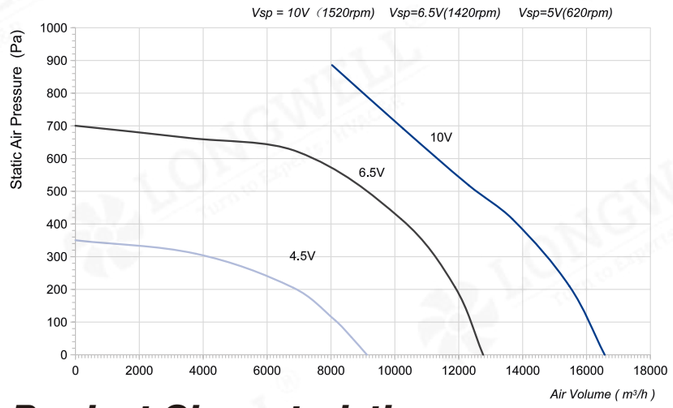
Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G560-188NT-10	400	2420	5.3	14879	1013	1500	/





LWBE-560 Serise





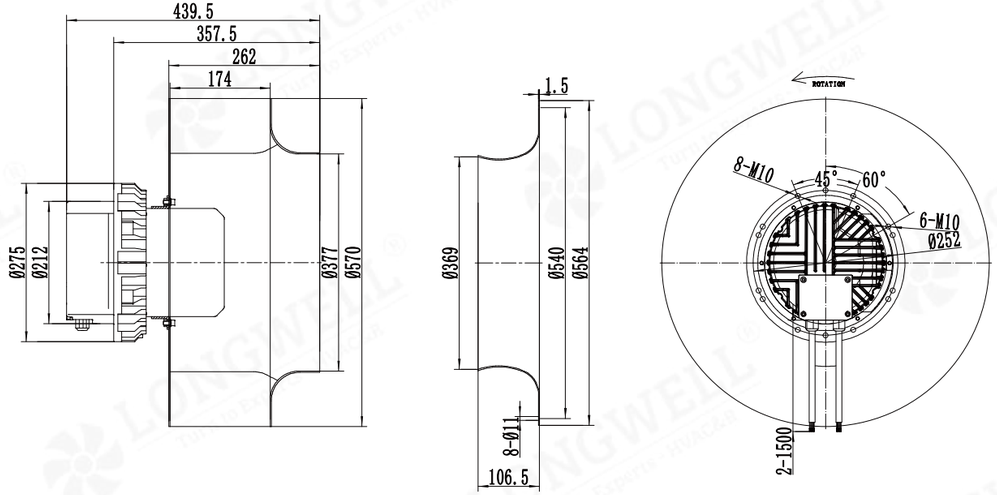
Product Characteristic

Impeller Material:	Aluminum Alloy	Supply Voltage:	400V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM
Protection:	Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start		

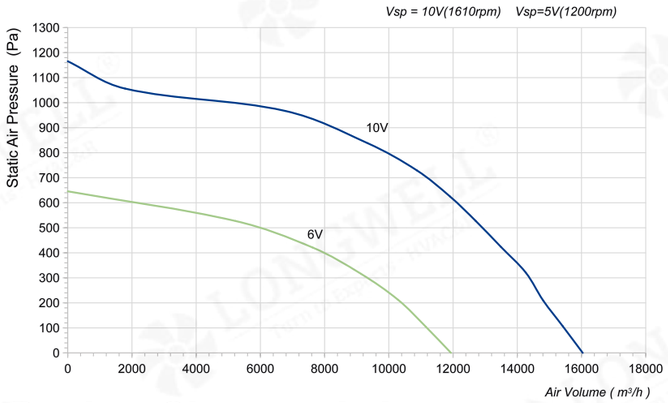
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G560-188NT-09	400	2770	4.4	16480	886	1520	81



LWBE-560 Serise





Product Characteristic

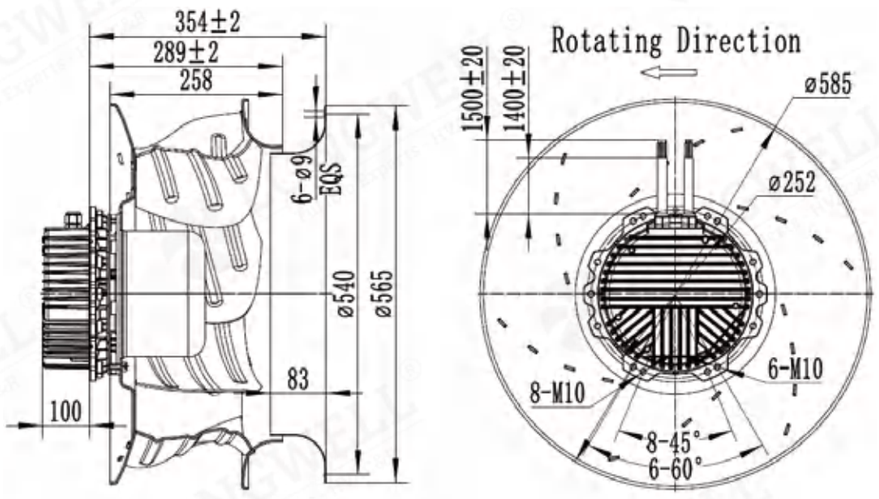
Impeller Material:	Aluminum Alloy	Supply Voltage:	400V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM

- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

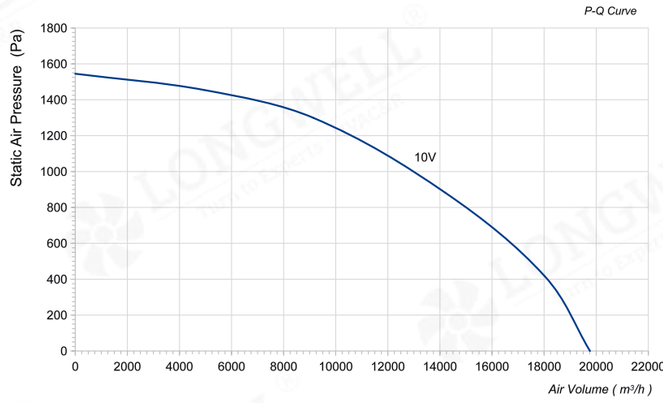
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G560-188NT-01	400	3300	8	16039	1166	1610	/



LWBE-560 Serise





Product Characteristic

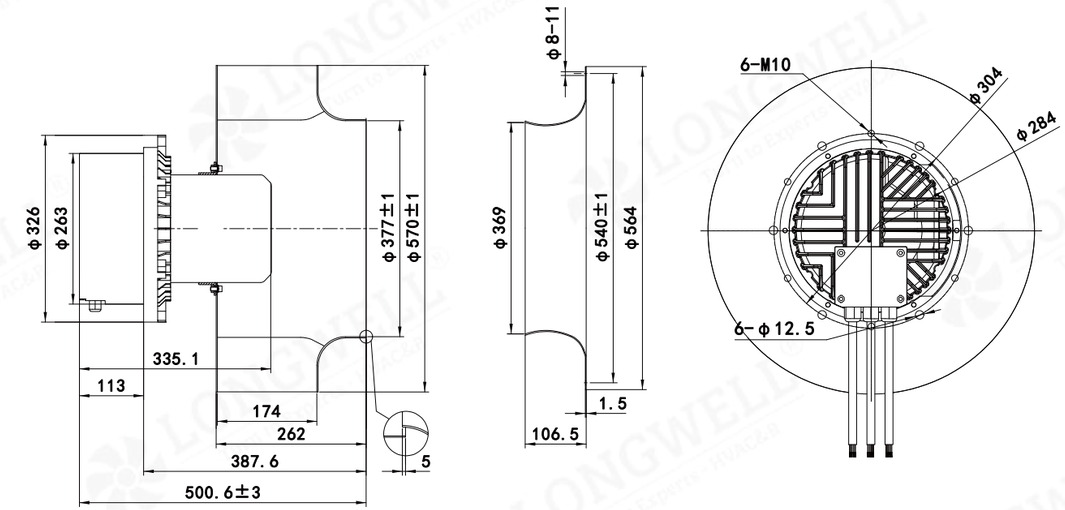
Impeller Material:	Aluminum Alloy	Supply Voltage:	380V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM

- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

CE RoHS ETL BSCI ISO EAC UL LVD

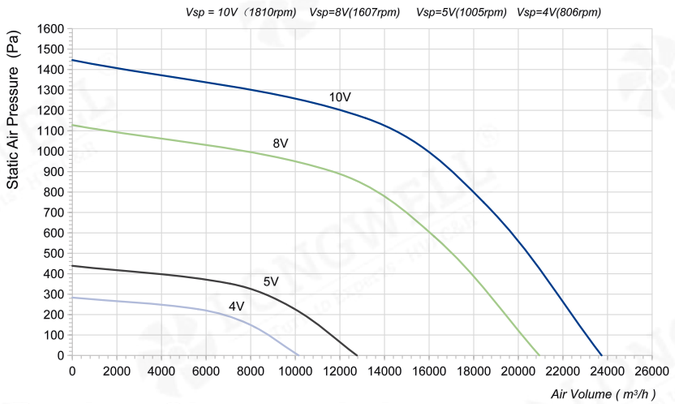
Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G560-188NT-14	380	4700	7.9	19760	1545	1850	91



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LWBE-560 Serise





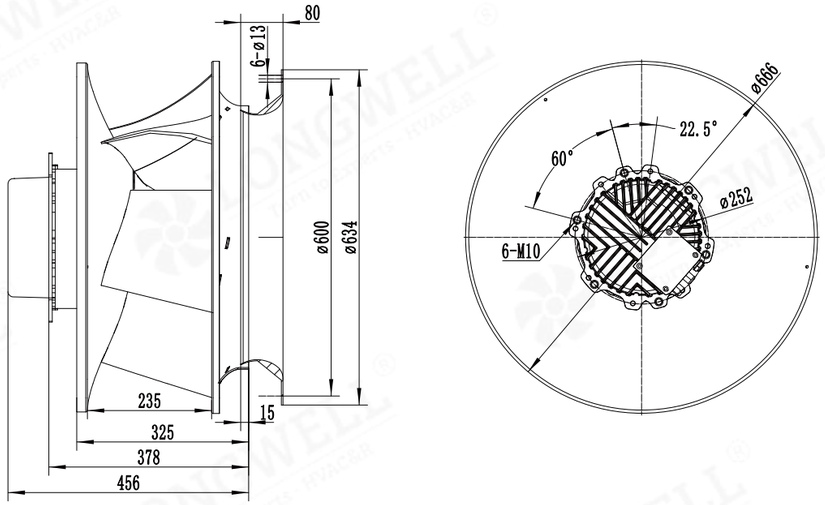
Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP54
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 400V,50/60Hz
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

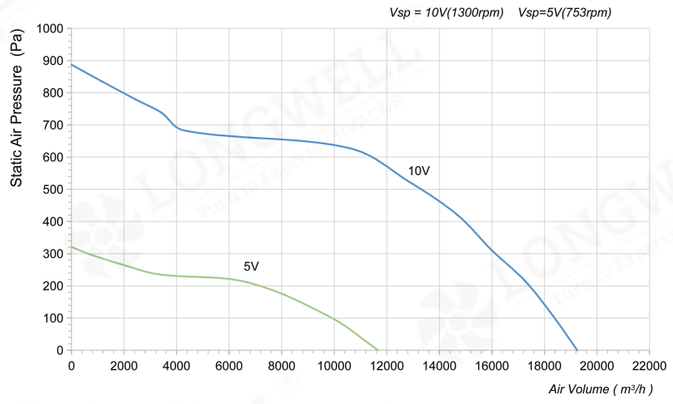
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G560-218NT-13	400	5600	9.5	23896	1442	1800	/



LWBE-630 Serise





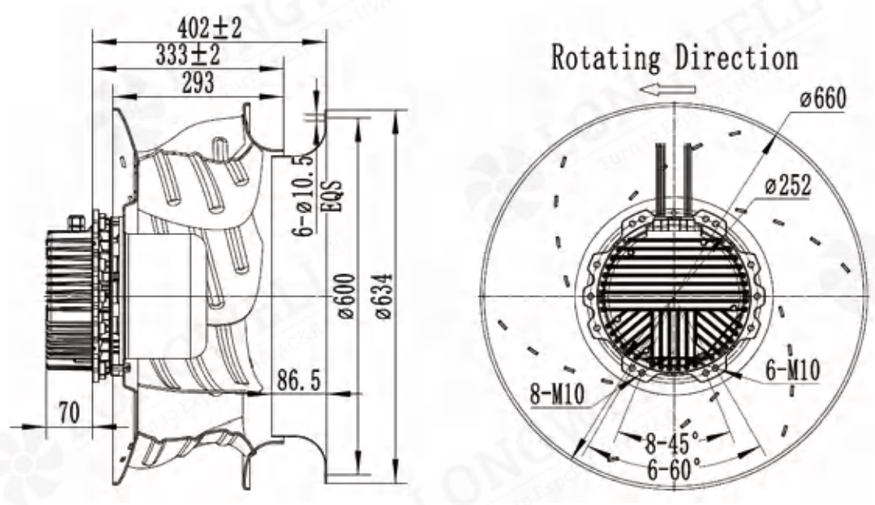
Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP54
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 400V,50/60Hz
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

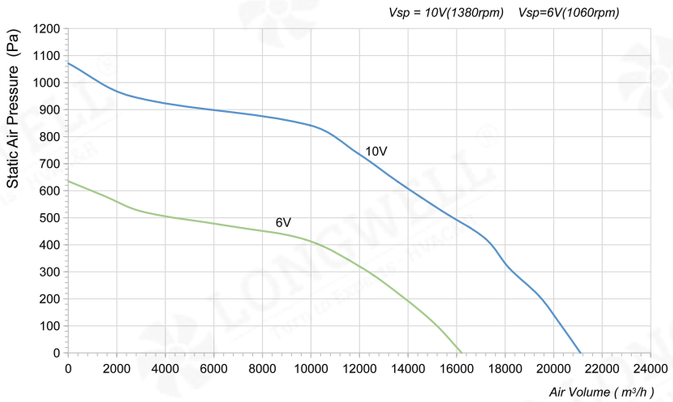
CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G630-188NT-06	400	2195	4.8	19247	887	1300	/



LWBE-630 Serise





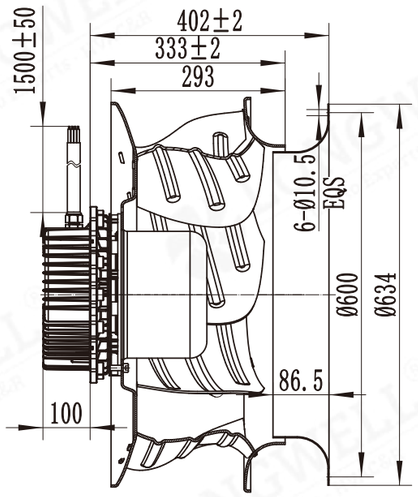
Product Characteristic

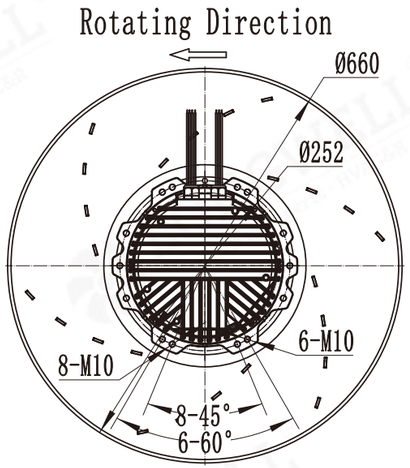
- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP54
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 400V,50/60Hz
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

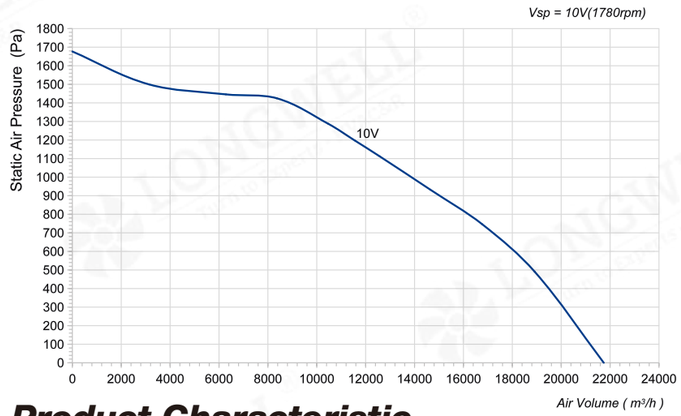
Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G630-188NT-07	400	2955	6.5	21100	1071	1380	/





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LWBE-630 Serise





Product Characteristic

- Impeller Material: Aluminum Alloy
- Direction of Rotation: Clockwise,seen on rotor
- Protection Class: IP54
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Supply Voltage: 400V,50/60Hz
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25℃～+60℃
- Technical Features: Control input 0-10VDC/PWM
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

CE RoHS ETL BSCI ISO EAC UL LVD

Technical Specifications

Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G630-188NT-09	400	5600	8.1	21742	1677	1780	/

