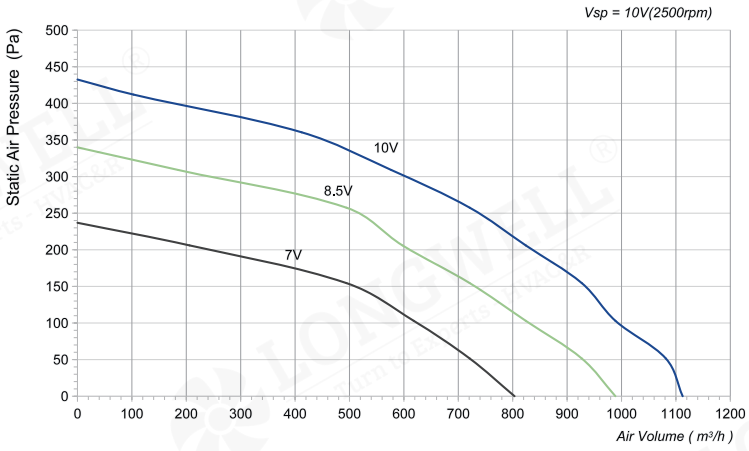
LONGWELL®
Turn to Experts - HVAC&R

LWBE-225 Serise





Product Characteristic

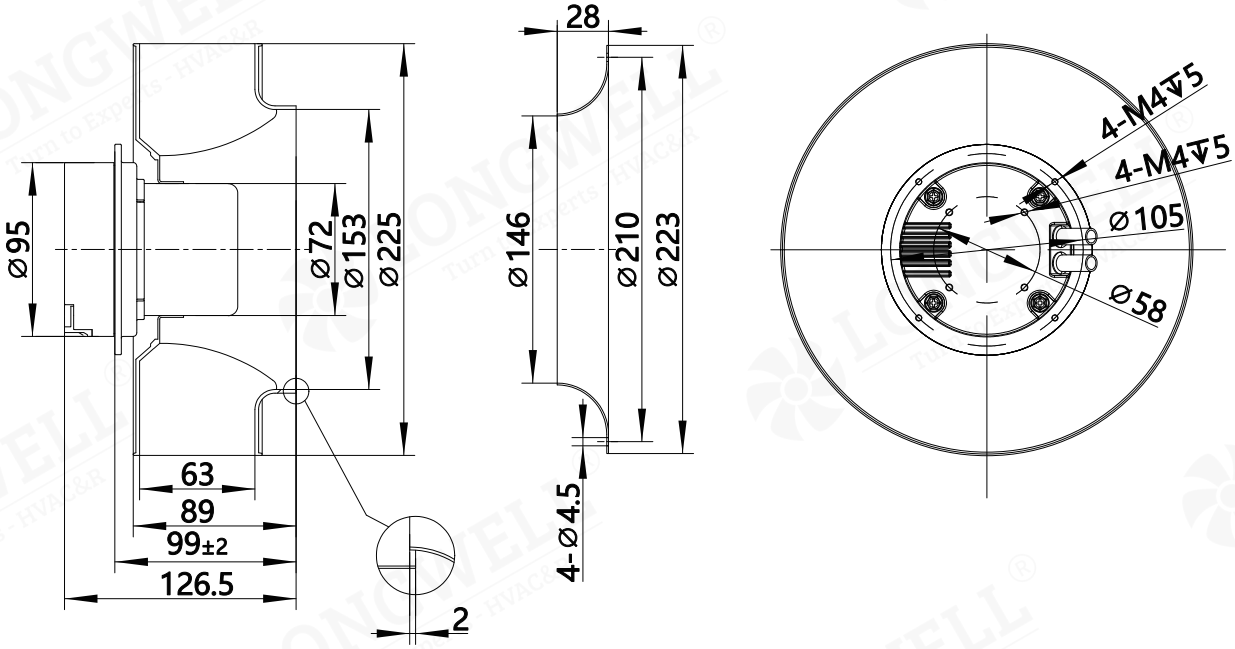
Impeller Material:	Plastic PA66	Supply Voltage:	230V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP44	Insulation Class:	B
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features: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

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

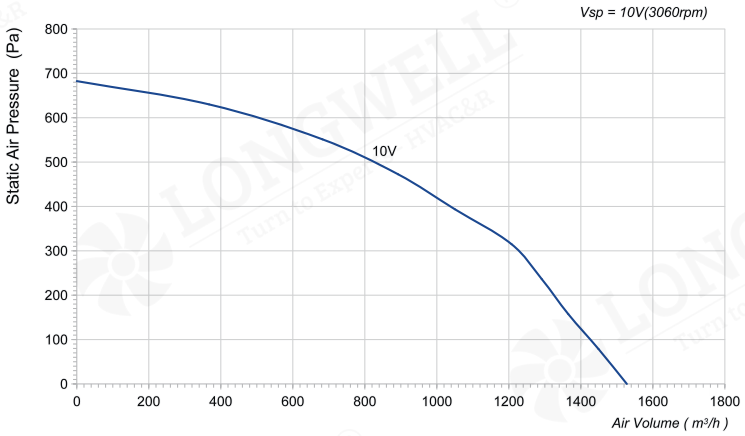
CE RoHS compliant Intertek BSCI ISO EAC UL LVD

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





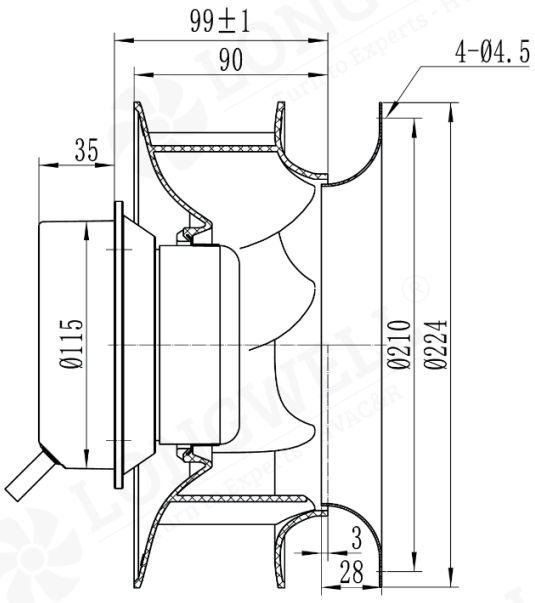
Product Characteristic

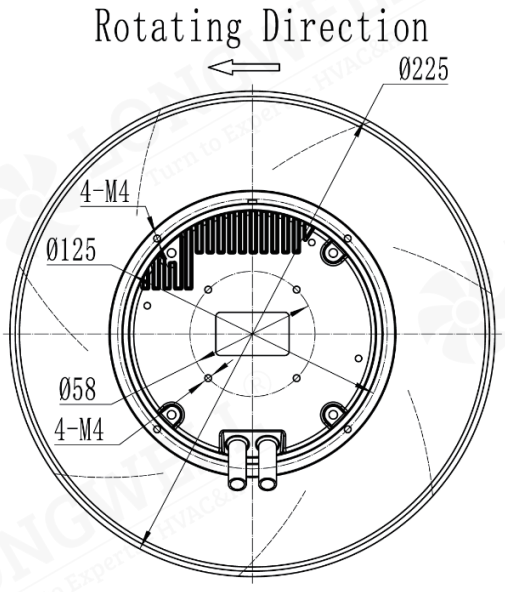
• Impeller Material:	Plastic PA66	• Supply Voltage:	230V,50/60Hz
• Direction of Rotation:	Clockwise,seen on rotor	• Mode of Operation:	S1
• Protection Class:	IP54	• Insulation Class:	F
• Mounting Position:	Horizontal or Vertical	• Operation Temperature:	-25℃～+60℃
• Bearing:	Maintenance-free ball bearings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

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

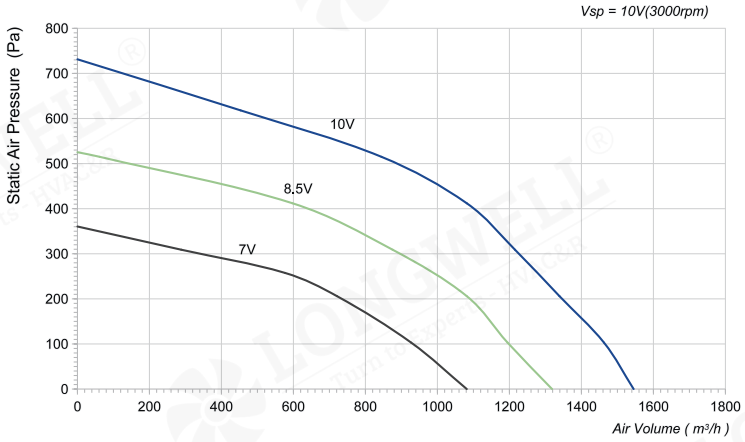
Technical Specifications

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



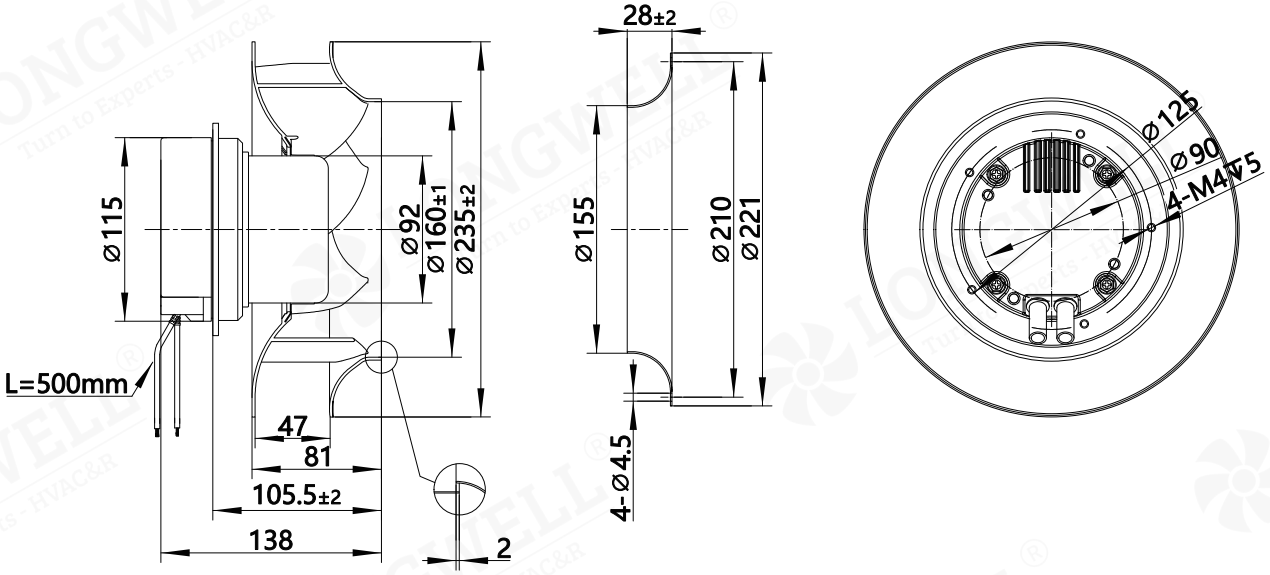


Product Characteristic

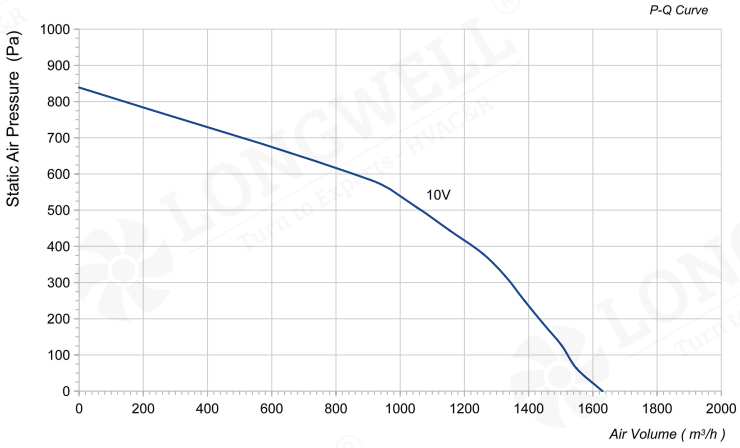
- Impeller Material: Plastic PA66
- Supply Voltage: 230V,50/60Hz
- Direction of Rotation: Clockwise,seen on rotor
- Mode of Operation: S1
- Protection Class: IP44
- Insulation Class: B
- Mounting Position: Horizontal or Vertical
- Operation Temperature: -25℃～+60℃
- Bearing: Maintenance-free ball bearings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

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	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

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

