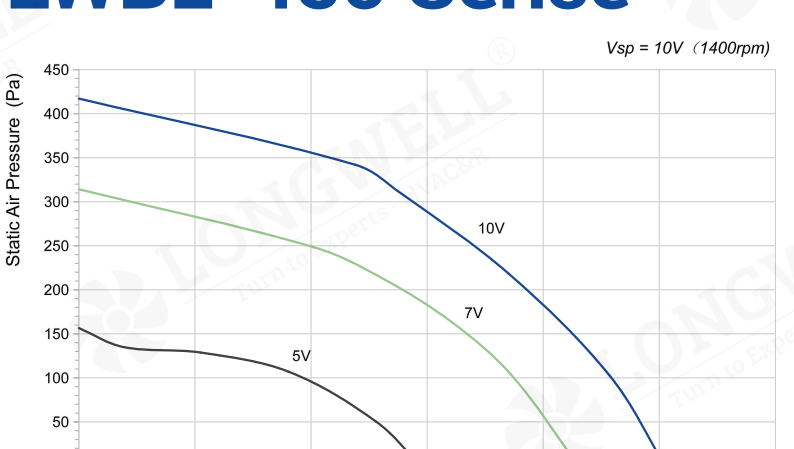
LWBE-450 Serise



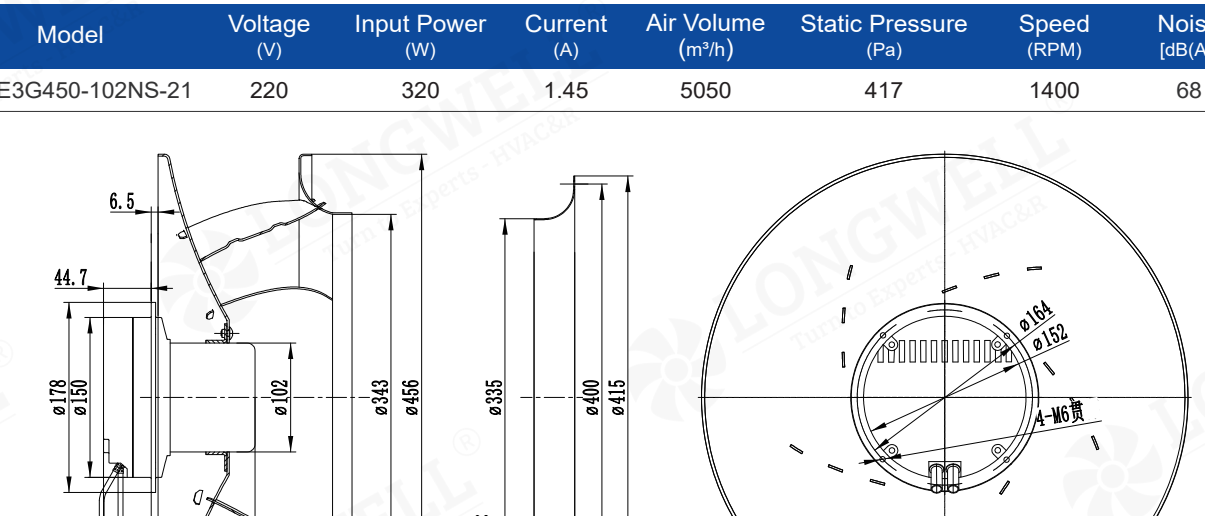


Product Characteristic

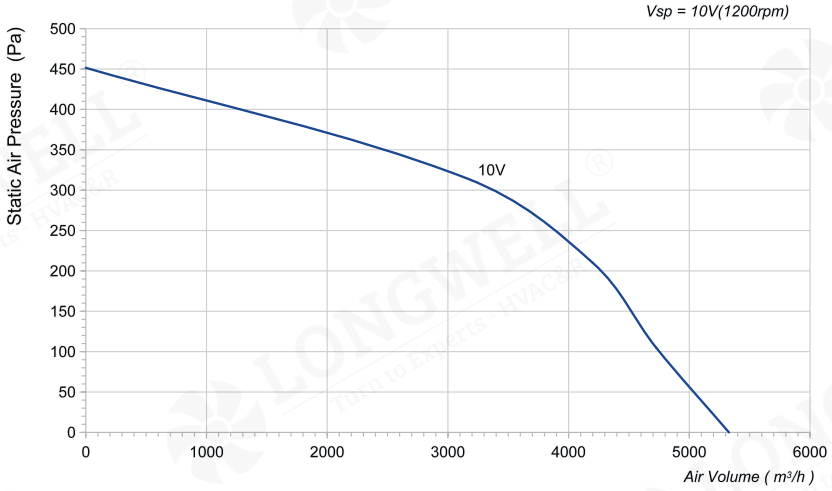
- Impeller Material: Aluminum Alloy
- Supply Voltage: 230V,50/60Hz
- Direction of Rotation: Clockwise,seen on rotor
- Mode of Operation: S1
- Protection Class: IP44
- Insulation Class: B
- Mounting Position: Horizontal or Vertical
- Operation Temperature: -25℃～+60℃
- Bearing: Maintenance-free ball bearings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

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





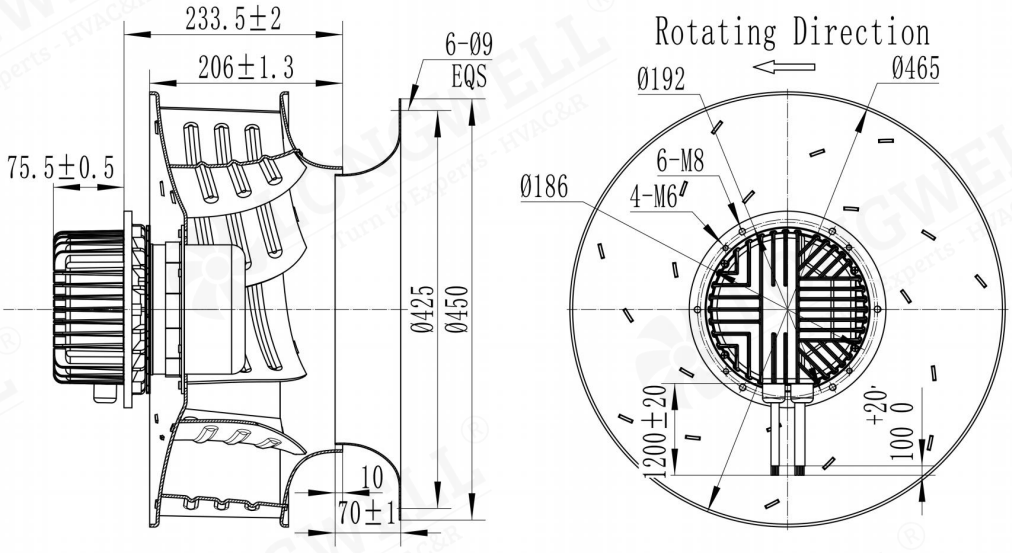
Product Characteristic

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

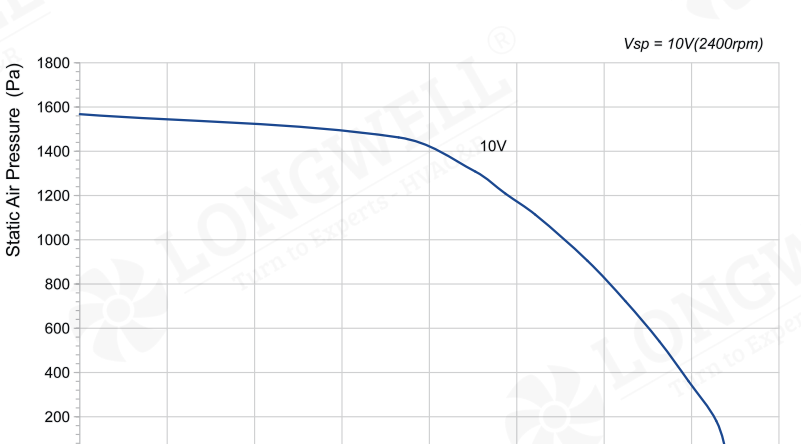
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

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



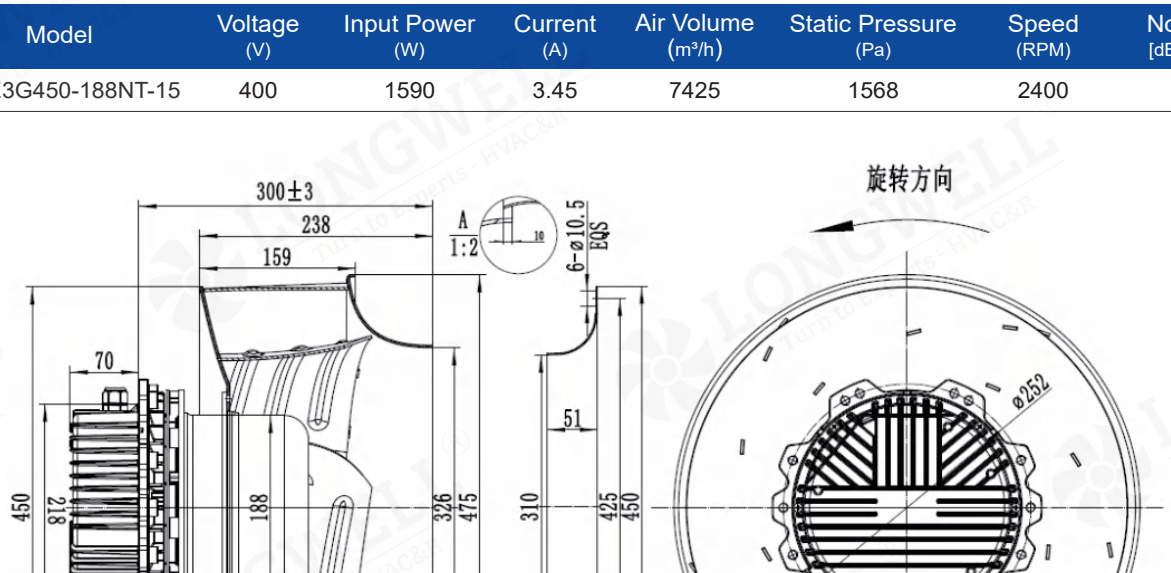


Product Characteristic

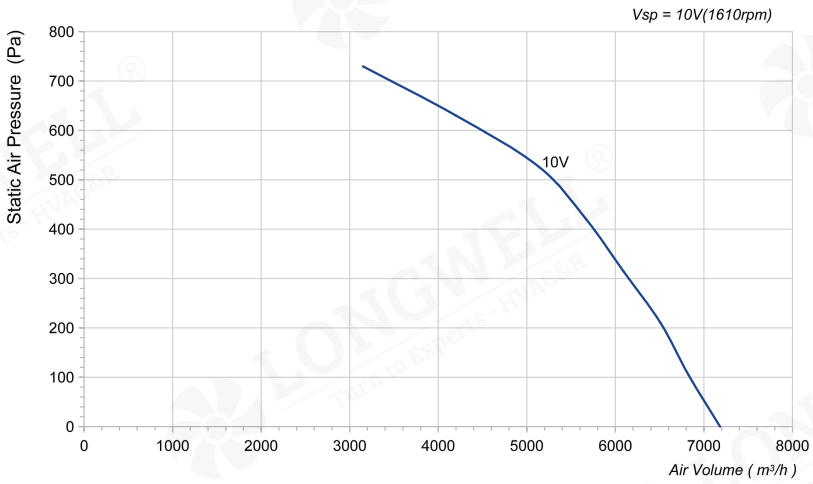
- Impeller Material: Aluminum Alloy
- Supply Voltage: 400V,50/60Hz
- Direction of Rotation: Clockwise,seen on rotor
- Mode of Operation: S1
- Protection Class: IP54
- Insulation Class: F
- Mounting Position: Horizontal or Vertical
- Operation Temperature: -25℃～+60℃
- Bearing: Maintenance-free ball bearings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

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	/



LWBE-450 Serise





Product Characteristic

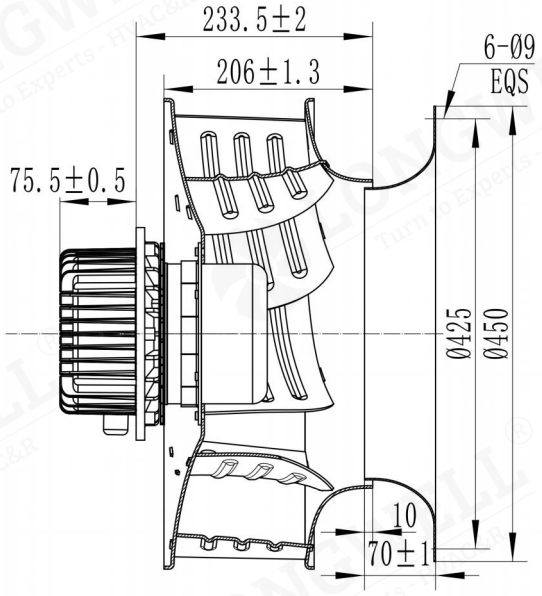
Impeller Material:	Aluminum Alloy	Supply Voltage:	400V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features: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

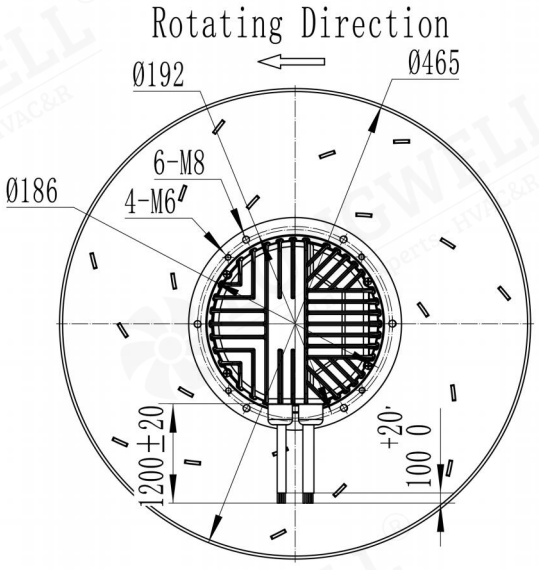
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

CE RoHS compliant Intertek BSCI ISO EAC UL LVD

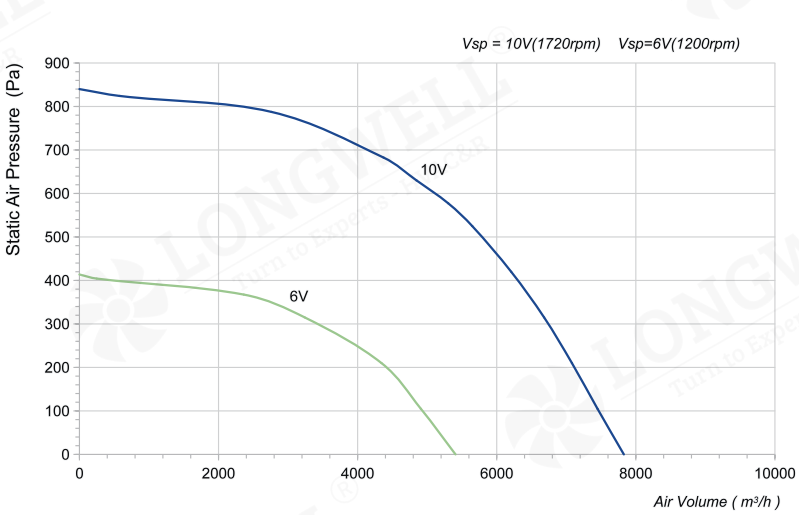
Technical Specifications

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





LWBE-450 Serise





Product Characteristic

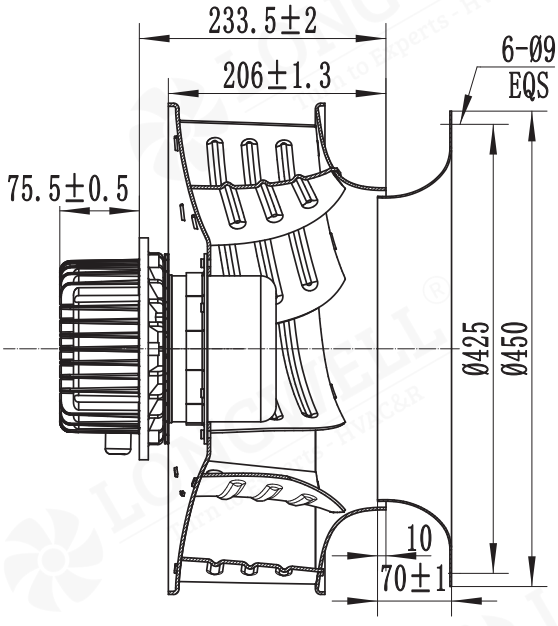
Impeller Material:	Aluminum Alloy	Supply Voltage:	400V,50/60Hz
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP54	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features: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

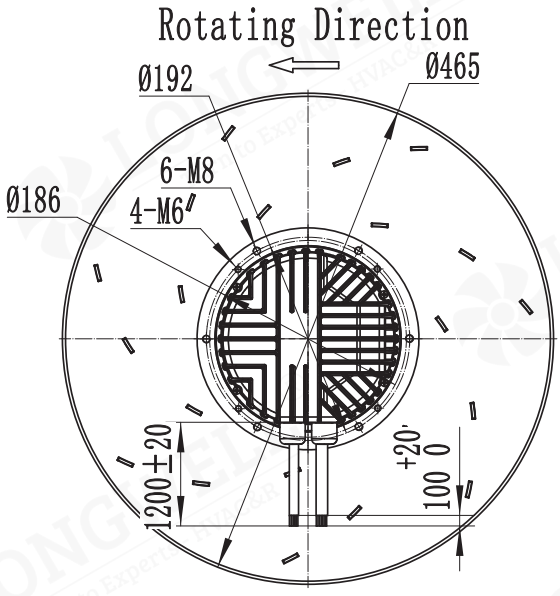
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

CE RoHS compliant Intertek BSCI ISO EAC UL LVD

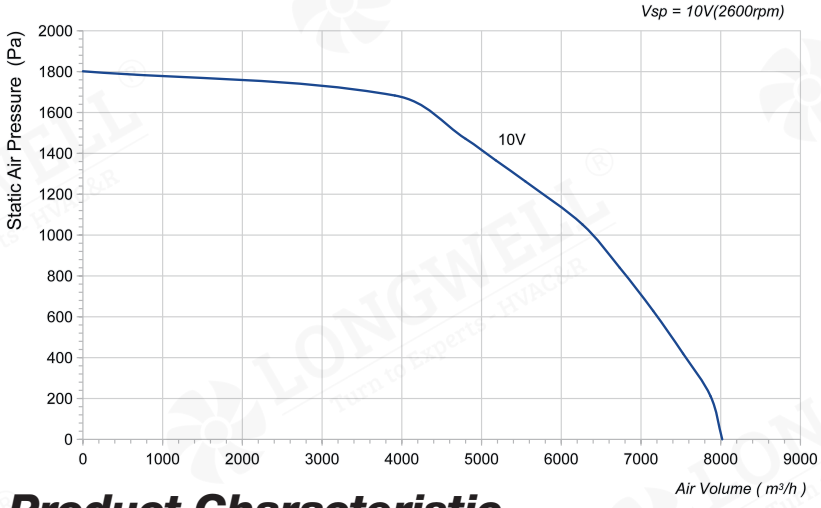
Technical Specifications

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





LWBE-450 Serise



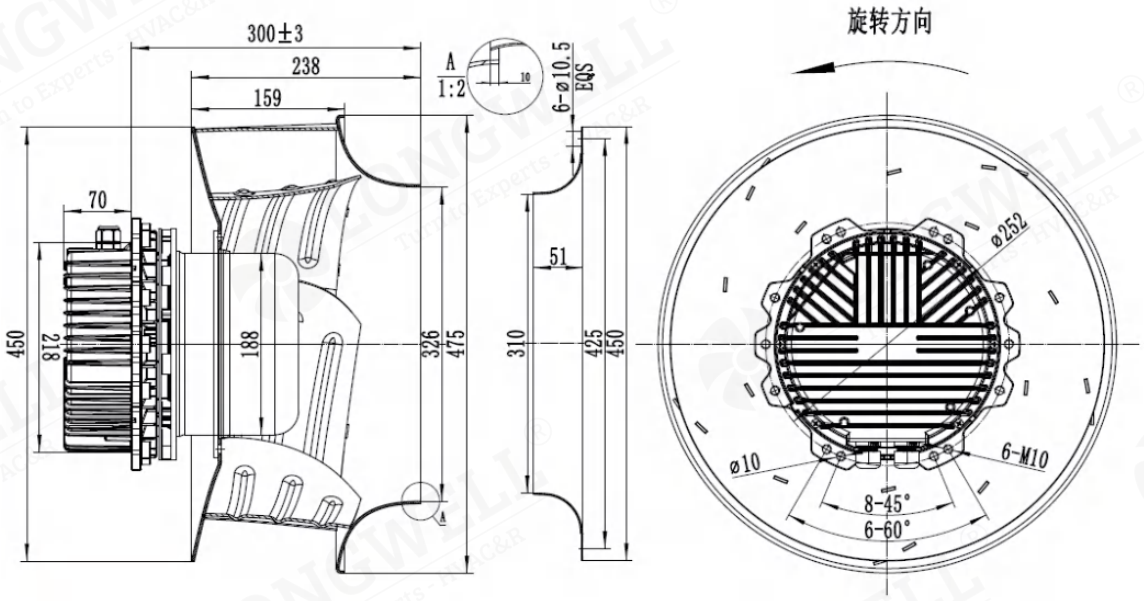


Product Characteristic

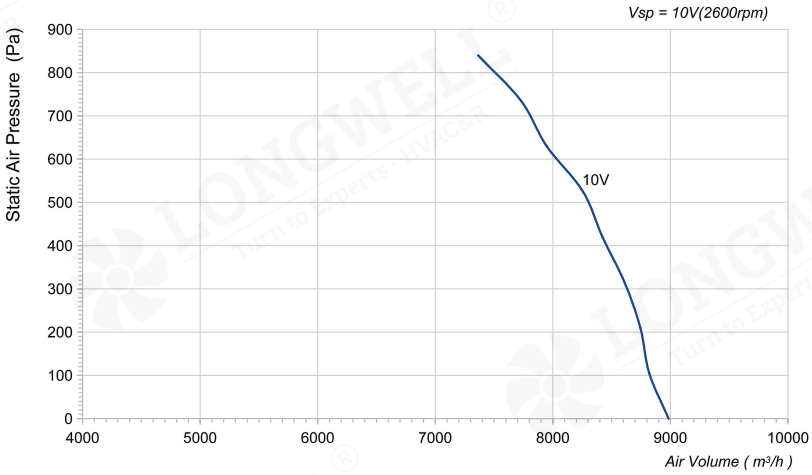
- Impeller Material: Aluminum Alloy
- Supply Voltage: 400V,50/60Hz
- Direction of Rotation: Clockwise,seen on rotor
- Mode of Operation: S1
- Protection Class: IP54
- Insulation Class: F
- Mounting Position: Horizontal or Vertical
- Operation Temperature: -25℃～+60℃
- Bearing: Maintenance-free ball bearings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

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





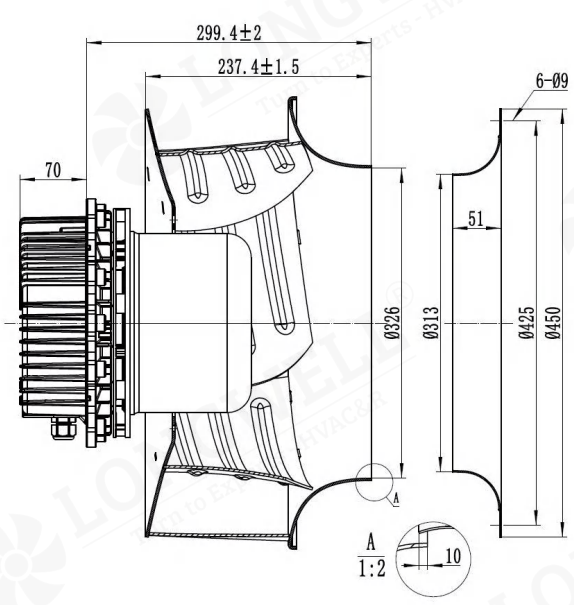
Product Characteristic

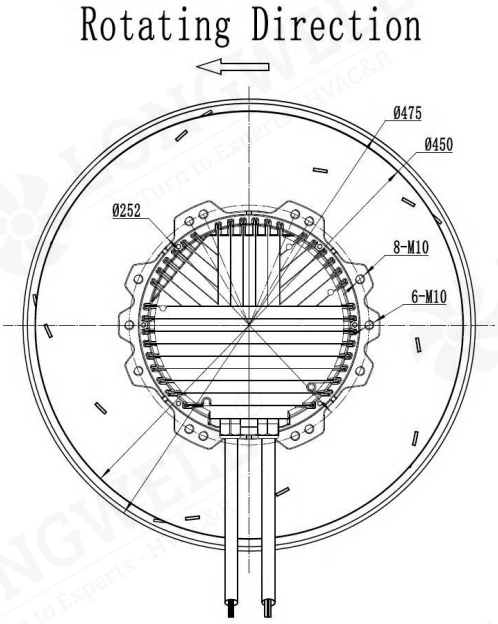
• Impeller Material:	Aluminum Alloy	• Supply Voltage:	400V,50/60Hz
• Direction of Rotation:	Clockwise,seen on rotor	• Mode of Operation:	S1
• Protection Class:	IP54	• Insulation Class:	F
• Mounting Position:	Horizontal or Vertical	• Operation Temperature:	-25℃～+60℃
• Bearing:	Maintenance-free ball bearings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

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

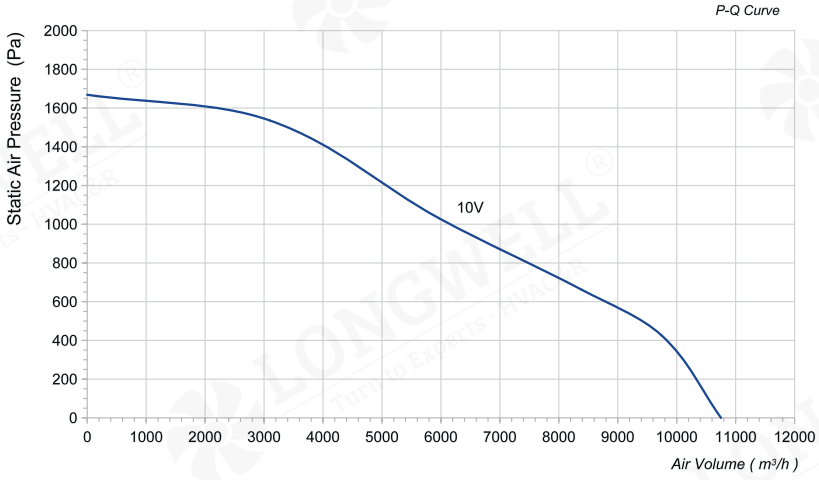
Technical Specifications

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



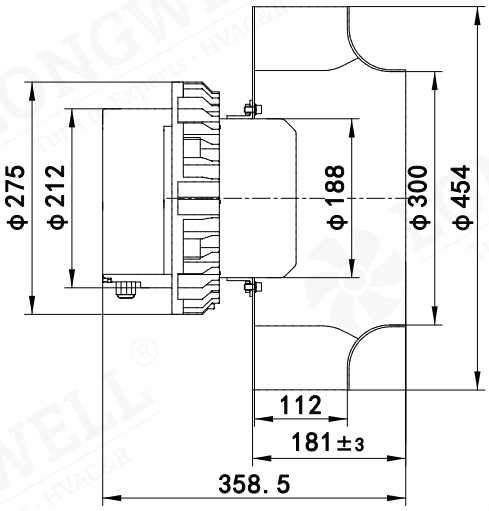


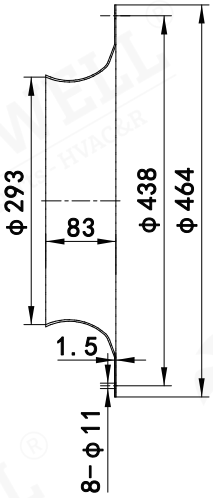
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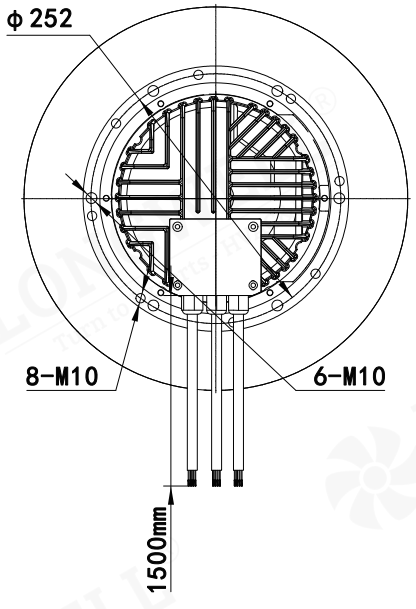
- Impeller Material: Aluminum Alloy
- Supply Voltage: 380V,50/60Hz
- Direction of Rotation: Clockwise,seen on rotor
- Mode of Operation: S1
- Protection Class: IP54
- Insulation Class: F
- Mounting Position: Horizontal or Vertical
- Operation Temperature: -25℃～+60℃
- Bearing: Maintenance-free ball bearings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

Technical Specifications

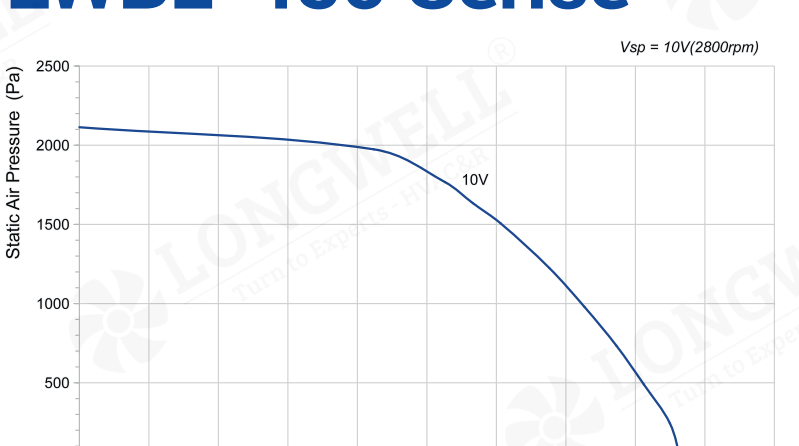
Model	Voltage (V)	Input Power (W)	Current (A)	Air Volume (m³/h)	Static Pressure (Pa)	Speed (RPM)	Noise [dB(A)]
LWBE3G450-188NT-22	380	2400	4	10752	1669	2400	92







LWBE-450 Serise





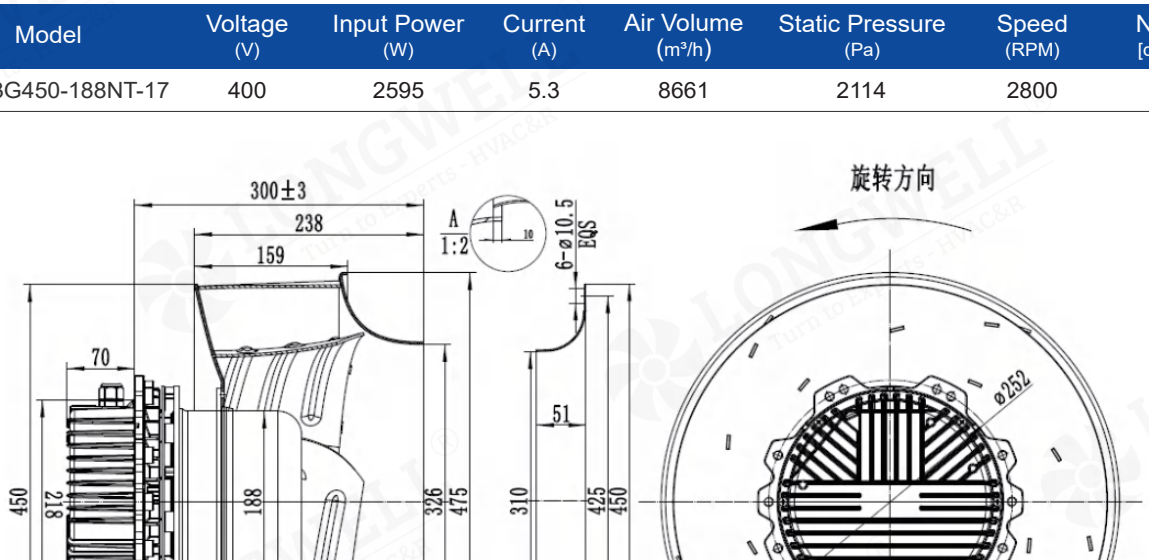
Product Characteristic

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

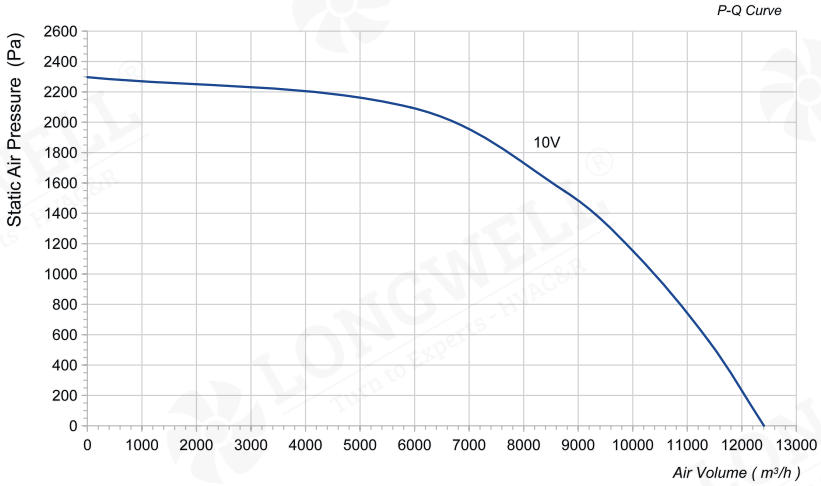
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

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	/



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

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

