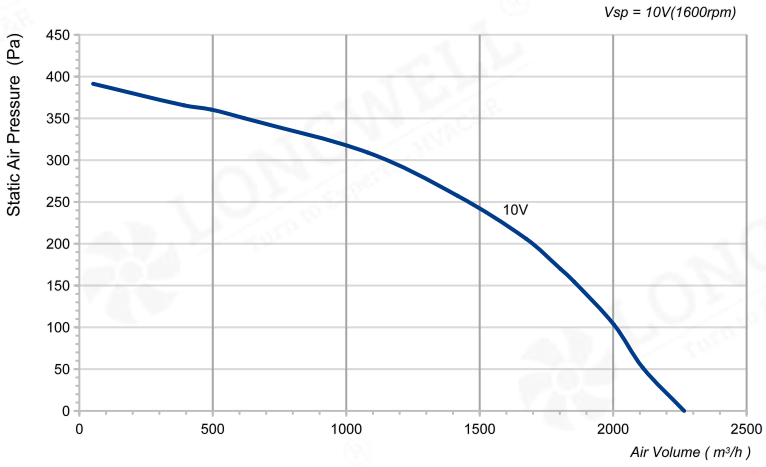
LWBD-310 Series





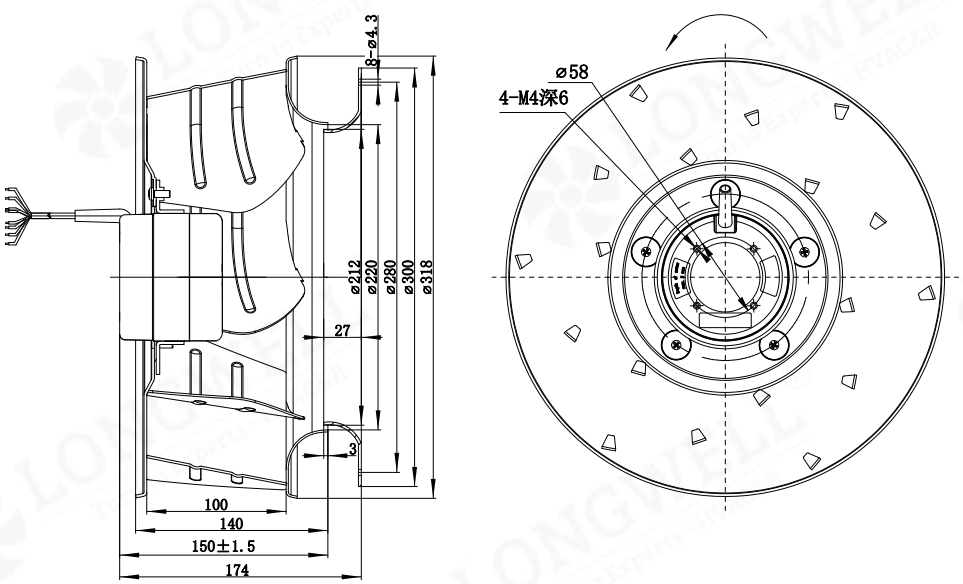
Product Characteristic

Impeller Material:	Sheet Aluminum	Motor Type:	BLDC
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP42	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control input 0-10VDC/PWM

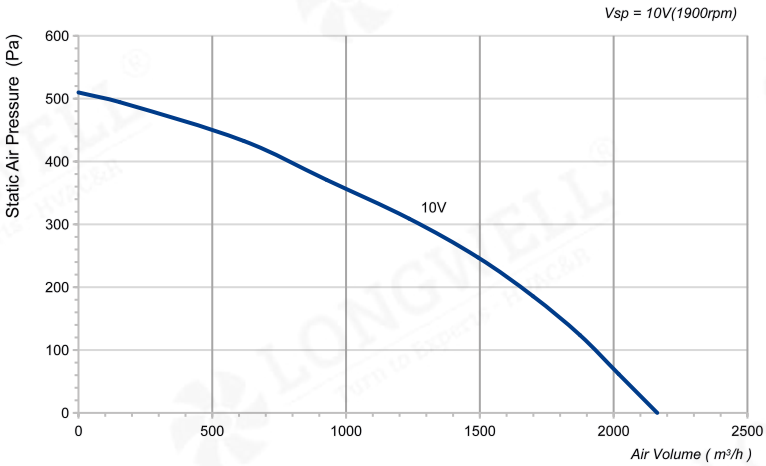
- Protection: Tach output,Locked-Rotor protection Reverse Polarity,Over-voltage protection,Soft Start

Technical Specifications

Model	Voltage (V)	Current (A)	Rated Power (W)	Speed (RPM)	Air Volume (m^3/h)	Static Pressure (Pa)	Noise [dB(A)]
LWBD3G310-092NM-01	24	5.5	120	1600	2266	391	72
LWBD3G310-092NH-02	48	2.77	120	1600	2266	391	72



LWBD-310 Series



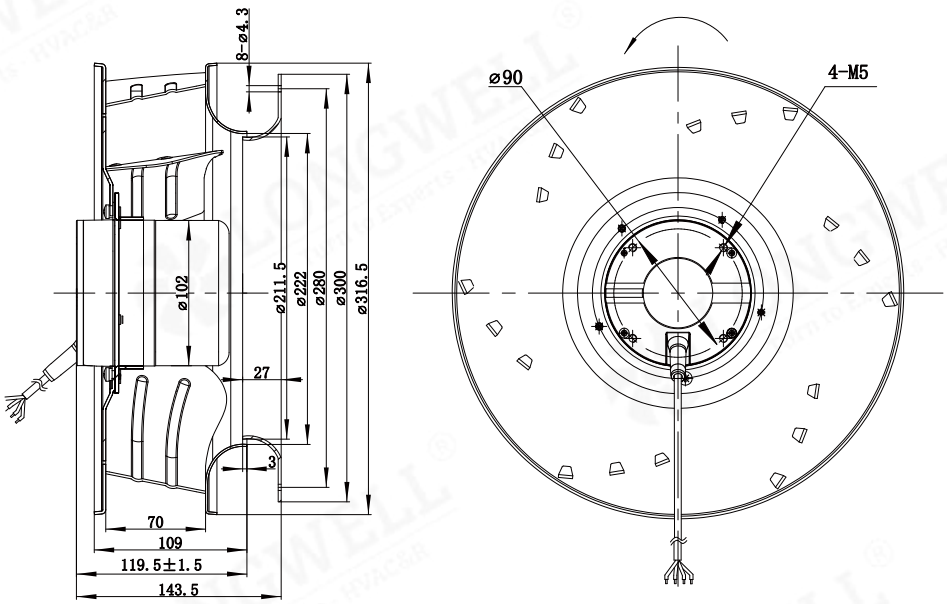


Product Characteristic

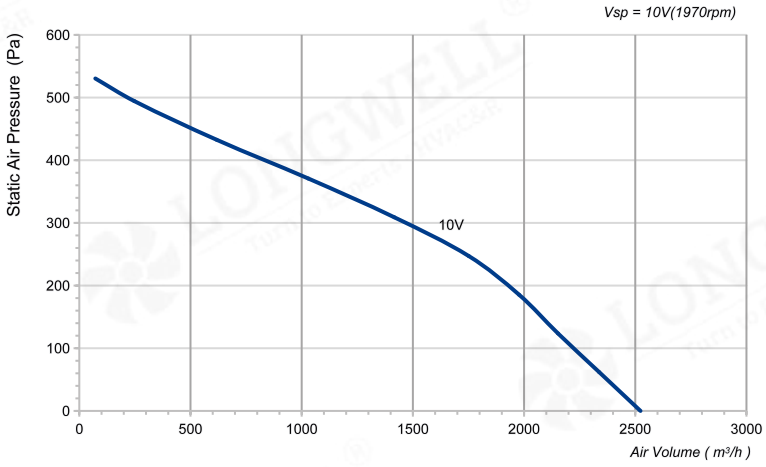
- Impeller Material: Sheet Aluminum
- Motor Type: BLDC
- Direction of Rotation: Clockwise,seen on rotor
- Mode of Operation: S1
- Protection Class: IP44
- Insulation Class: F
- Mounting Position: Horizontal or Vertical
- Operation Temperature: -25℃～+60℃
- Bearing: Maintenance-free ball bearings
- Technical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

Technical Specifications

Model	Voltage (V)	Current (A)	Rated Power (W)	Speed (RPM)	Air Volume (m^3/h)	Static Pressure (Pa)	Noise [dB(A)]
LWBD3G310-102NH-03	48	4	192	1900	2163	510	73



LWBD-310 Series





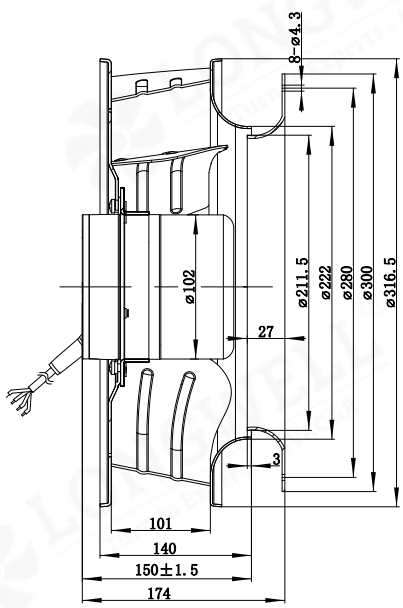
Product Characteristic

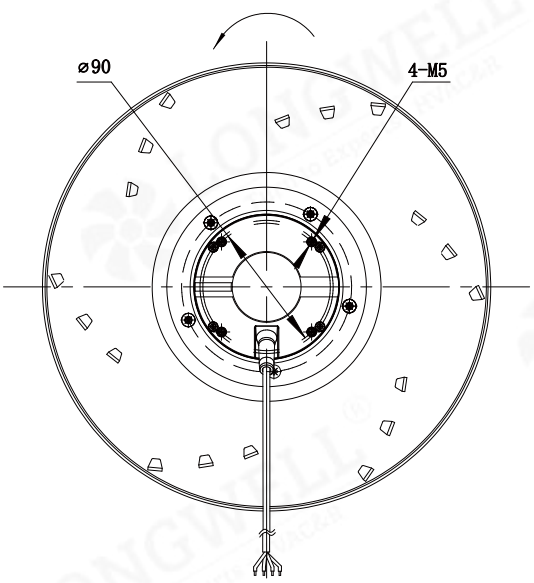
Impeller Material:	Sheet Aluminum	Motor Type:	BLDC
Direction of Rotation:	Clockwise,seen on rotor	Mode of Operation:	S1
Protection Class:	IP44	Insulation Class:	F
Mounting Position:	Horizontal or Vertical	Operation Temperature:	-25℃～+60℃
Bearing:	Maintenance-free ball bearings	Technical Features:	Control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

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

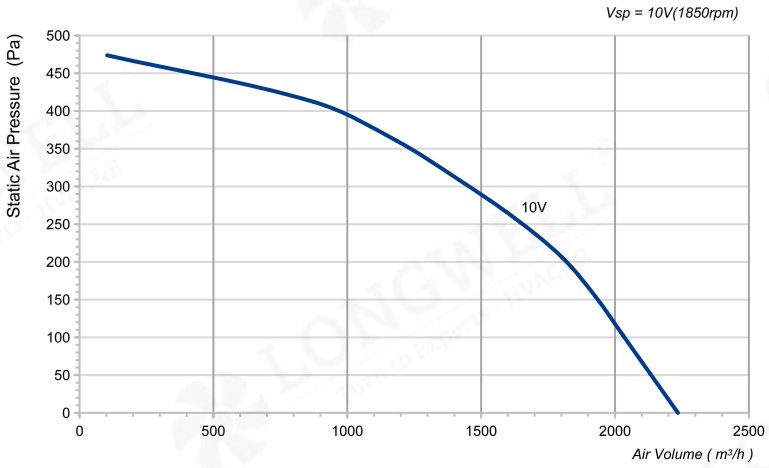
Technical Specifications

Model	Voltage (V)	Current (A)	Rated Power (W)	Speed (RPM)	Air Volume (m^3/h)	Static Pressure (Pa)	Noise [dB(A)]
LWBD3G310-102NH-04	48	4.8	230	1970	2524	530	75





LWBD-310 Series





Product Characteristic

- Impeller Material: Sheet Aluminum
- Motor Type: BLDC
- 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

Technical Specifications

Model	Voltage (V)	Current (A)	Rated Power (W)	Speed (RPM)	Air Volume (m^3/h)	Static Pressure (Pa)	Noise [dB(A)]
LWBD3G310-092NZ-05	310	0.52	160	1850	2235	474	75

