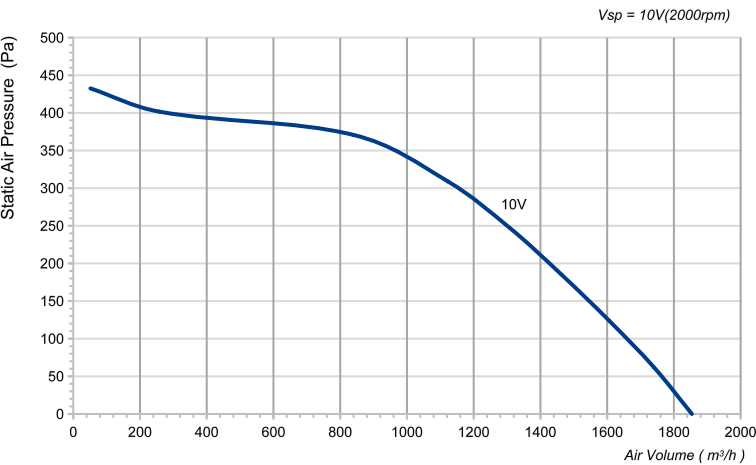


LWBD-280 Series



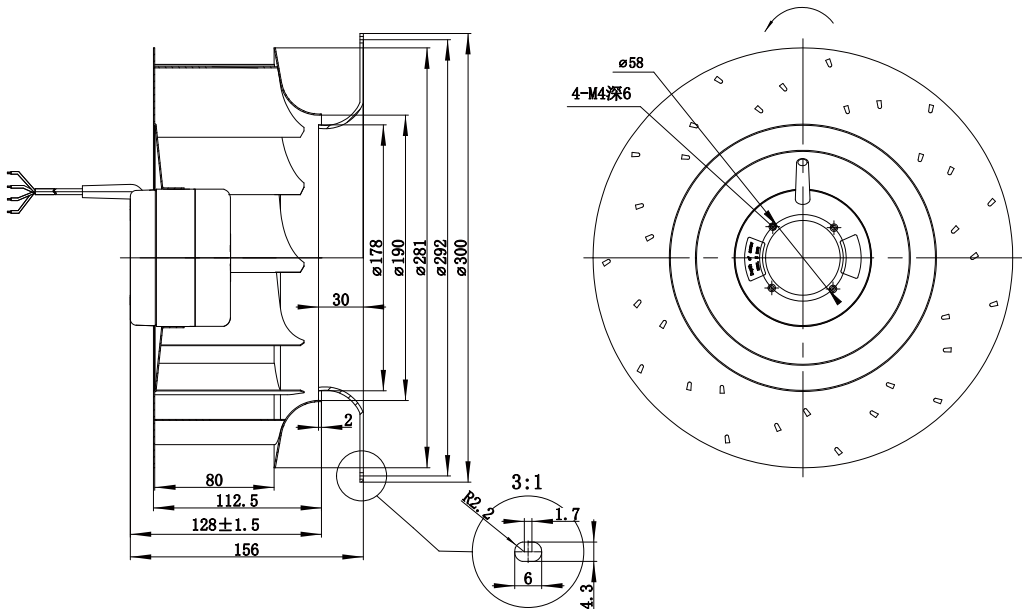
Product Characteristic

- Impeller Material: Sheet Galvanized
- Direction of Rotation: Clockwise, seen on rotor
- Protection Class: IP42
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Protection: Tach output, Locked-Rotor protection Reverse Polarity, Over-voltage protection, Soft Start
- Motor Type: BLDC
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25 °C ~ +60 °C
- Technical Features: Control input 0-10VDC/PWM

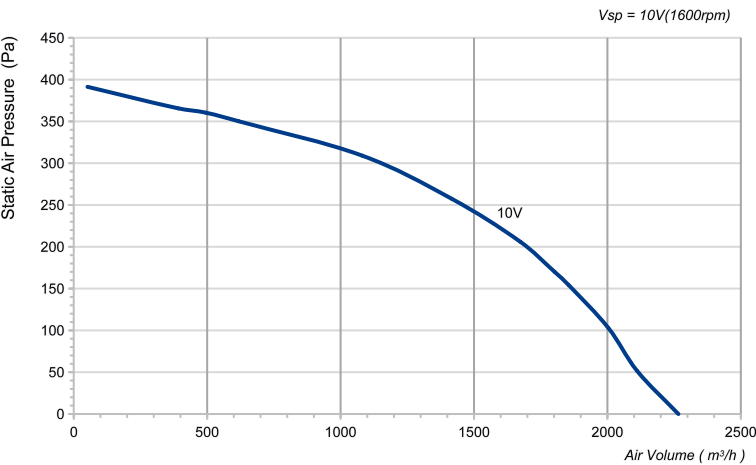


Technical Specifications

Model	Voltage (V)	Current (A)	Rated Power (W)	Speed (RPM)	Air Volume (m³/h)	Static Pressure (Pa)	Noise [dB(A)]
LWBD3G280-092NH-05	48	2.9	135	2000	1854	433	69



LWBD-310 Series



Product Characteristic

- Impeller Material: Sheet Aluminum
- Direction of Rotation: Clockwise, seen on rotor
- Protection Class: IP42
- Mounting Position: Horizontal or Vertical
- Bearing: Maintenance-free ball bearings
- Protection: Tach output, Locked-Rotor protection Reverse Polarity, Over-voltage protection, Soft Start
- Motor Type: BLDC
- Mode of Operation: S1
- Insulation Class: F
- Operation Temperature: -25 °C ~ +60 °C
- Technical Features: Control input 0-10VDC/PWM



Technical Specifications

Model	Voltage (V)	Current (A)	Rated Power (W)	Speed (RPM)	Air Volume (m³/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

