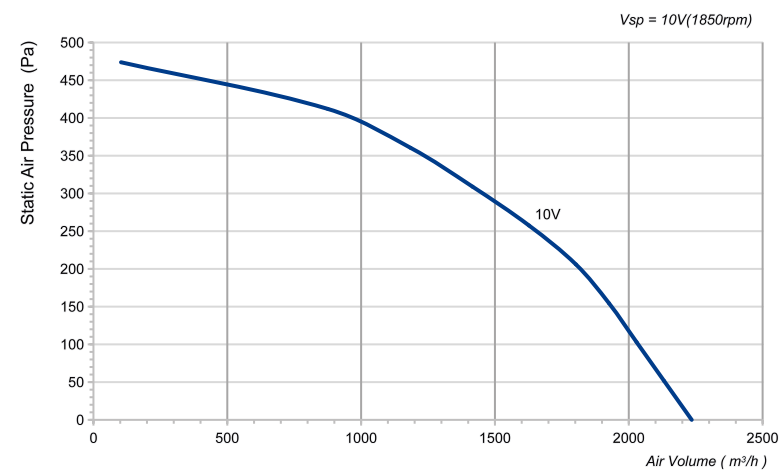


LWBD-310 Series



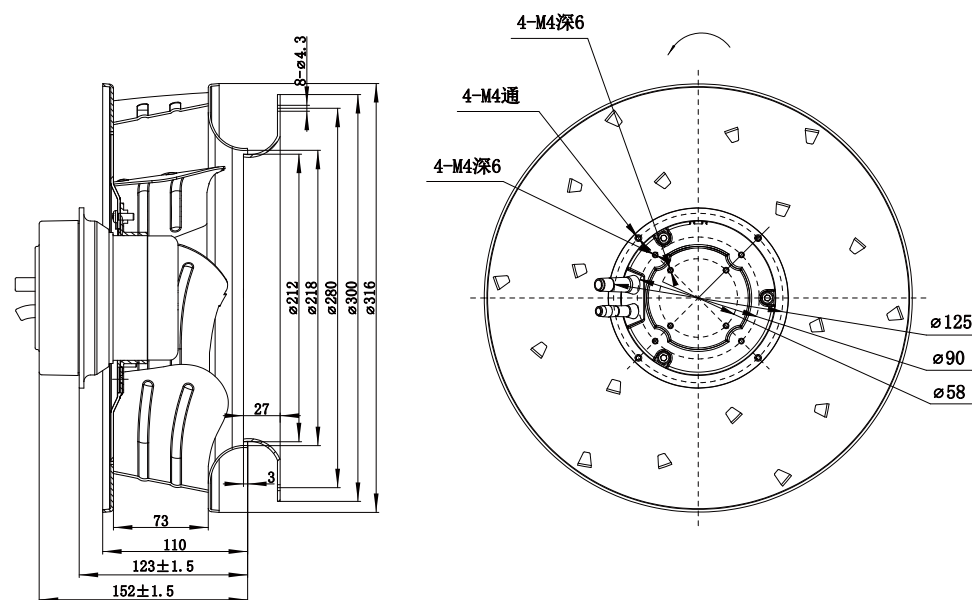
Product Characteristic

- | | |
|--|---|
| • 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 °C ~ +60 °C |
| • 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 | |

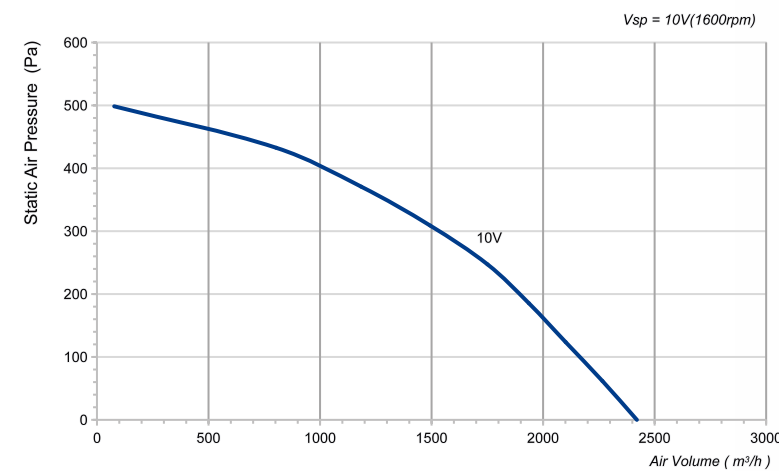


Technical Specifications

Model	Voltage (V)	Current (A)	Rated Power (W)	Speed (RPM)	Air Volume (m³/h)	Static Pressure (Pa)	Noise [dB(A)]
LWBD3G310-092NZ-05	310	0.52	160	1850	2235	474	75



LWBD-355 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 °C ~ +60 °C |
| • 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 (m³/h)	Static Pressure (Pa)	Noise [dB(A)]
LWBD3G355-102NH-04	48	4.3	205	1600	2421	499	75

