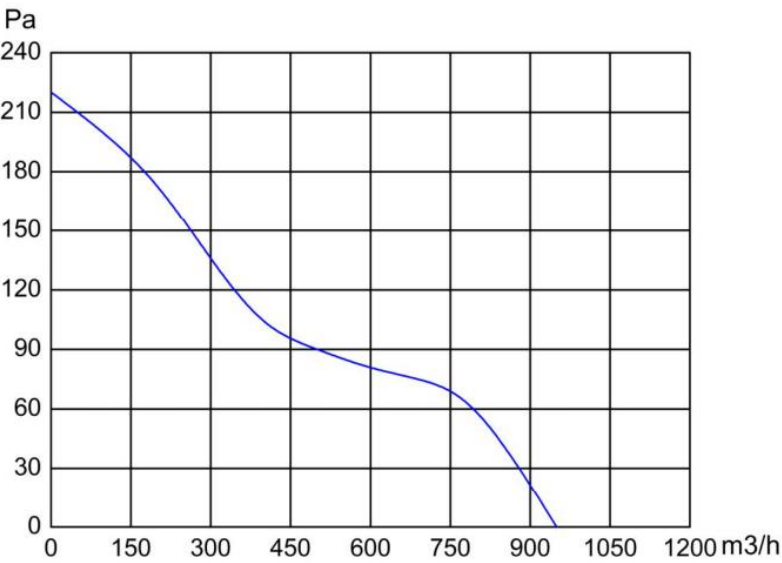
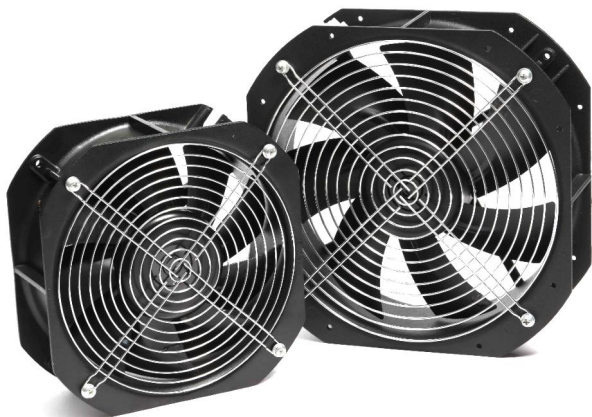


DC CENTRIFUGAL FAN

LWAD200S



Motor Type : BLDC Motor

Material : Aluminum Frame + Sheet Steel Blades

Protection Class : IP44

Insulation Class : F

Certification : CE/ETL/CCC

Operation Temperature : - 25 °C ~ +60 °C

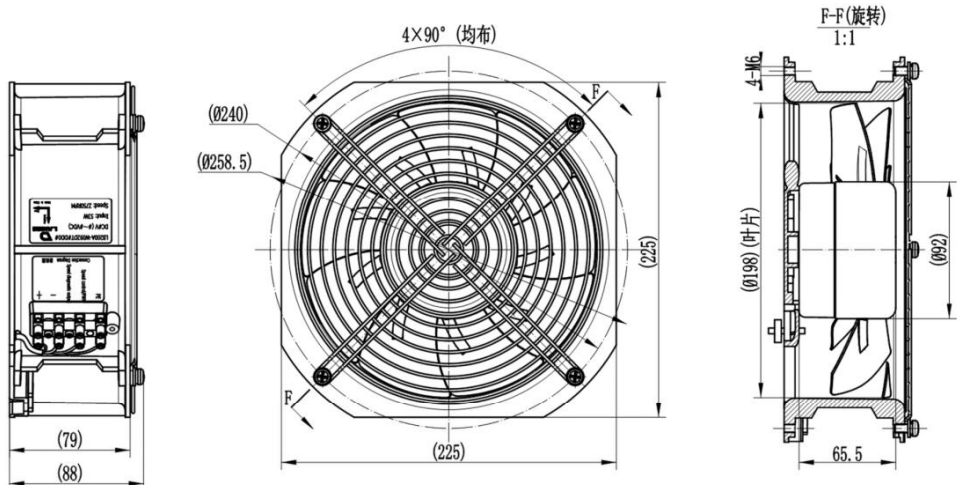
Bearing Type : Ball Bearing

Technical Feature :

Control input 0~10VDC/PWM ,Tech output,Locked-Rotor protection ,
Reverse Polarity ,Over-voltage protection
Soft Start Protection,

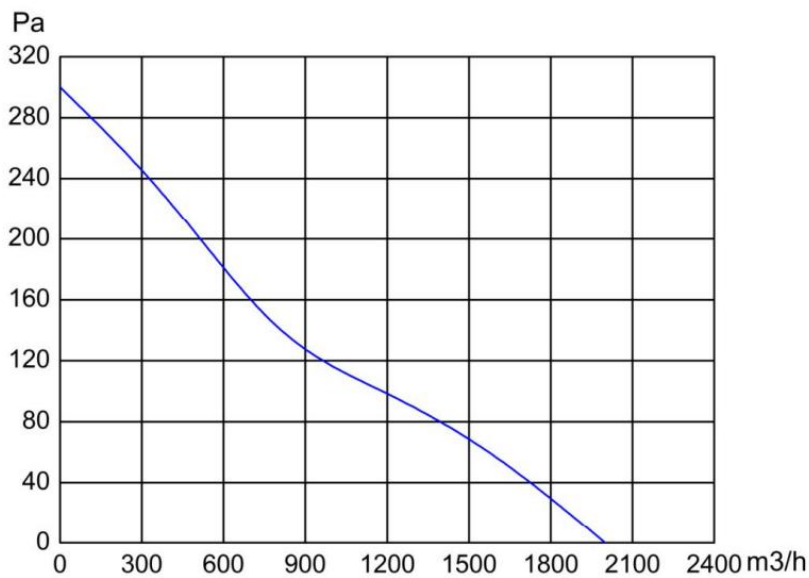
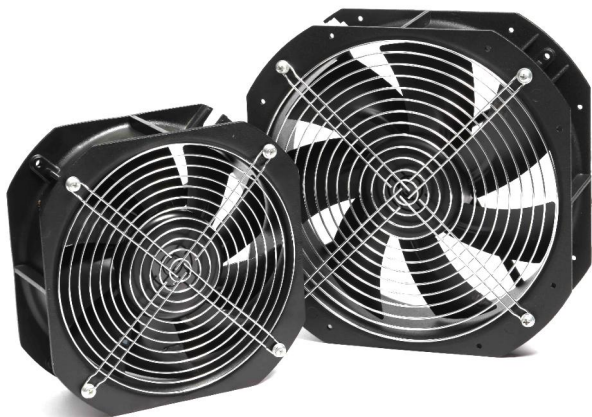
■ Technical Specification

Model	Bearing Type	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Speed	Air Flow	Air Pressure	Noise
	B/S	V	V	A	W	RPM	m³/h	Pa	dBA
LWAD200S-8PB-01	Ball	24	16~28	2.4	50	2750	950	220	68
LWAD200S-8PB-02	Ball	48	30~61	1.2	50	2750	950	220	68



DC CENTRIFUGAL FAN

LWAD250S



Motor Type : BLDC Motor

Material : Aluminum Frame + Sheet Steel Blades

Protection Class : IP44

Insulation Class : F

Certification : CE/ETL/CCC

Operation Temperature : - 25 °C ~ +60 °C

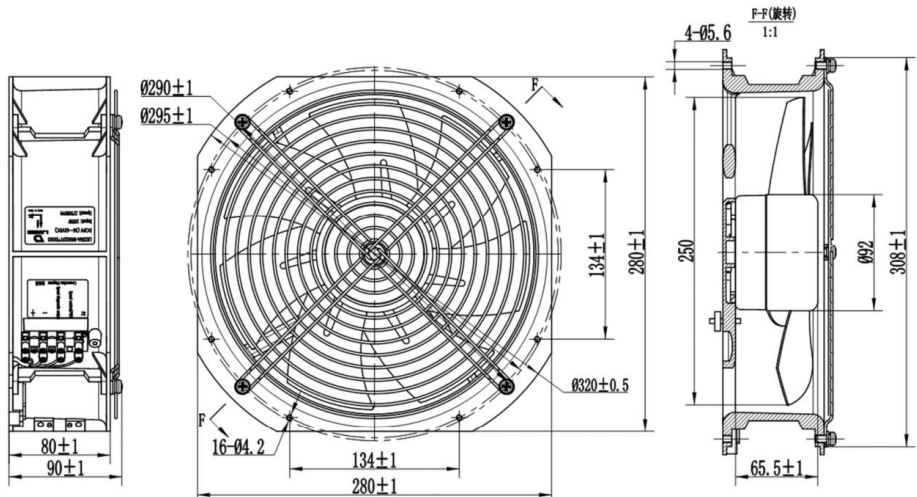
Bearing Type : Ball Bearing

Technical Feature :

Control input 0~10VDC/PWM ,Tech output,Locked-Rotor protection ,
Reverse Polarity ,Over-voltage protection
Soft Start Protection,

■ Technical Specification

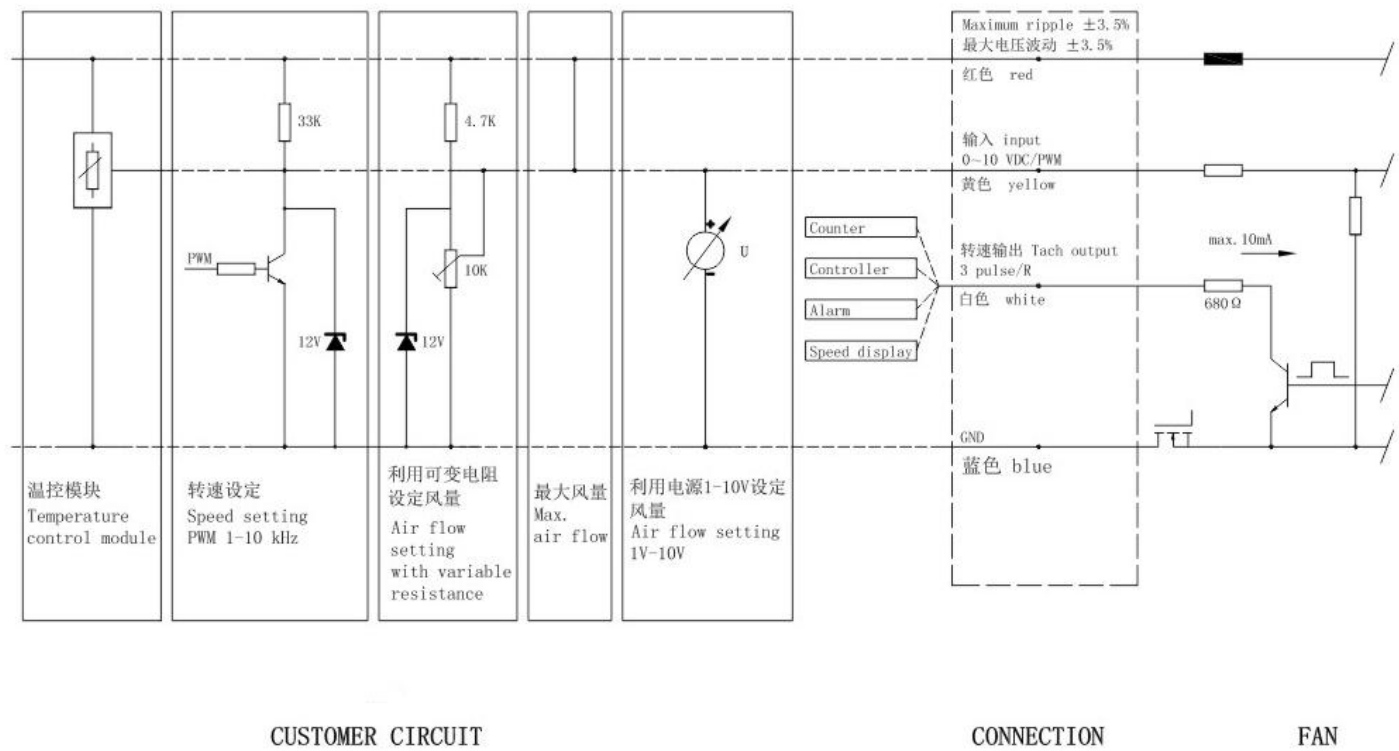
Model	Bearing Type	Rated Voltage	Operating Voltage	Rated Current	Rated Power	Speed	Air Flow	Air Pressure	Noise
	B/S	V	V	A	W	RPM	m³/h	Pa	dBA
LWAD250S-7PB-01	Ball	24	16~28	4.9	100	2750	1900	290	76
LWAD250S-7PB-02	Ball	48	30~61	2.5	100	2750	1900	290	76



DC AXIAL FAN

Wiring Diagram for DC AXIAL FAN

■ Wiring Diagram Details -DC 24V & 48V



Connection(24/48V)	Wire Color	Details
+	Red	Maximum Ripple $\pm 3.5\%$
GND	Blue	GND
0~10V/ PWM	Yellow	Speed Control Wire
Tach Output	White	Tach output wire 3 Pulse/R

■ Wiring Diagram Details -DC 310V

