Ningbo Longwell Electric Technology Co., Ltd
https://www.longwellfans.com Email:sales@zjlongwell.com

LWAA-500 Serise

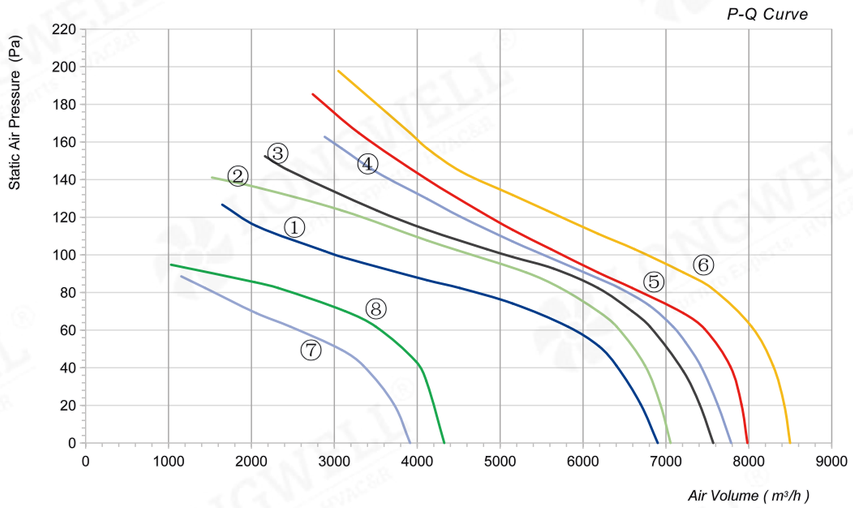
Product Characteristic

- Blades: Cold rolled steel
- Number of Blades: 5
- Mode of Operation: S1
- Type of Protection: IP44/IP54
- Insulation Class: B/F
- Operation Temperature: -30~+60℃
- **SmartEC™ AcousticFlow™ ThermoFlex™ RailwayRobust™ AcuFlow™**

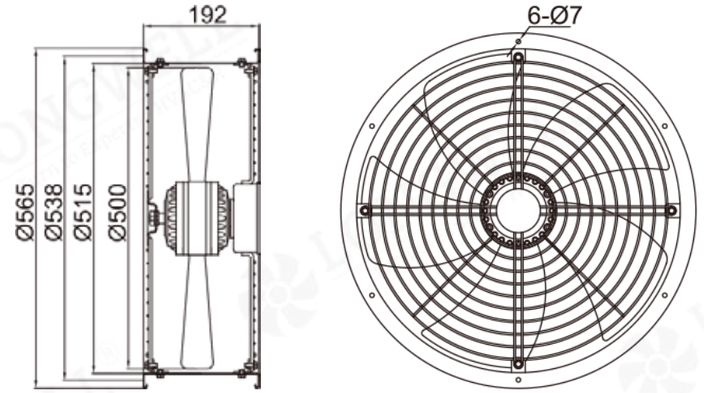


Technical Specifications

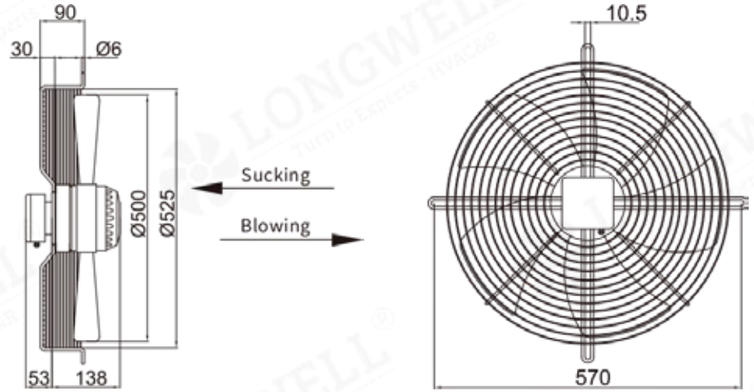
Model	Voltage (V)	Frequency (Hz)	Current (A)	Power (W)	Speed (RPM)	Air Volume (m³/h)	Static pressure (Pa)	Capacitor (uF)	Noise [dB(A)]	Curve
LWAA4E500S-5MEB-16	220	50	1.6	350	1380	6515	127	8	69	①
LWAA4D500S-5MEB-17	380	50	0.88	350	1390	6541	141	/	70	②
LWAA4D500S-5MEB-18	380	60	0.8	450	1550	7370	152	/	72	③
LWAA4E500S-5MEB-19	220	50	2.1	450	1380	7468	163	12	70	④
LWAA4D500S-5MEB-13	380	50	1.1	450	1390	7548	185	/	71	⑤
LWAA4D500S-5MEB-20	380	60	1.0	550	1550	8369	198	/	75	⑥
LWAA6E500S-5MEB-21	220	50	1.05	230	900	5871	89	10	58	⑦
LWAA6D500S-5MEB-22	380	50	0.9	210	960	6026	95	/	59	⑧



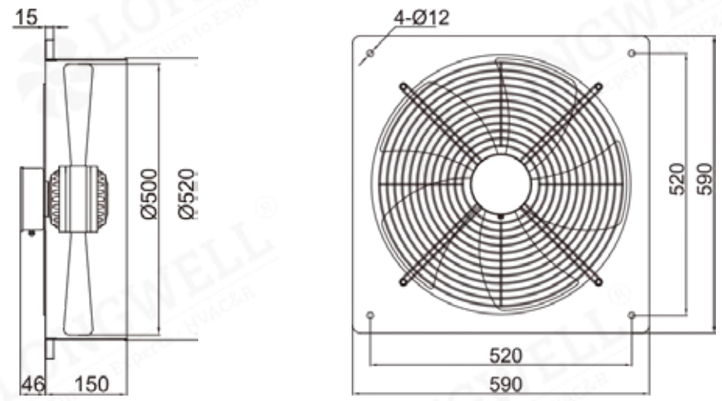
Pipeline Type Axial Fan



Axial Fan with Grid



Square Axial Fan



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LWAA-500 Serise

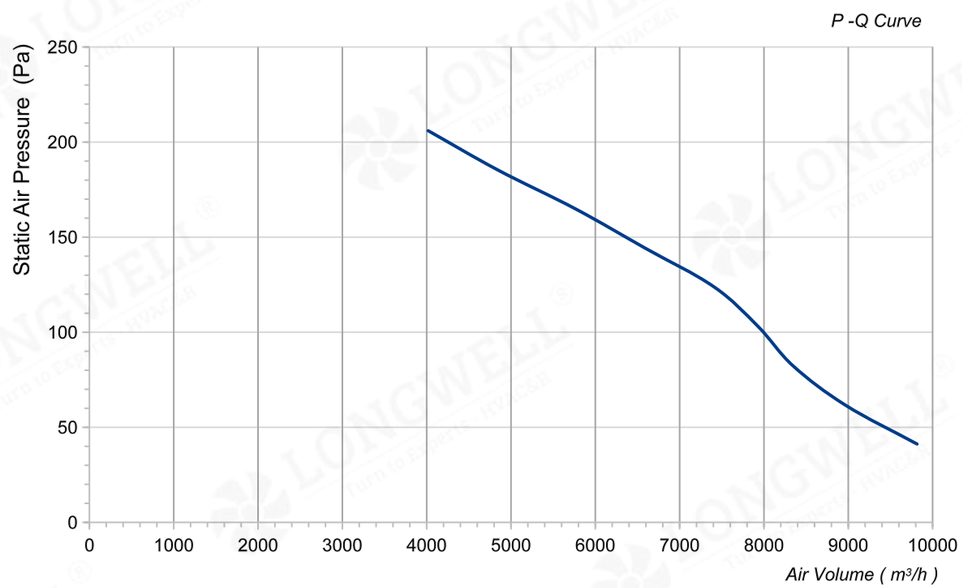
Product Characteristic

- Blades Material: Nylon
- Number of Blades: 7
- Mode of Operation: S1
- Type of Protection: IP54
- Insulation Class: F
- Operation Temperature: -40~+60℃
- **SmartEC™ AcousticFlow™ ThermoFlex™ RailwayRobust™ AcuFlow™**



Technical Specifications

Model	Voltage (V)	Frequency (Hz)	Current (A)	Power (W)	Speed (r/min)	Air Flow (m³/h)	Air Pressure (Pa)	Noise [dB(A)]
LWAA4D500S-7PYB-36	380	50	1.6	800	1380	9816	206	73



Mounting Dimensions

