

LWAA-500 Series

Product Characteristic

- Blades :

Steel plate
- Bearings:

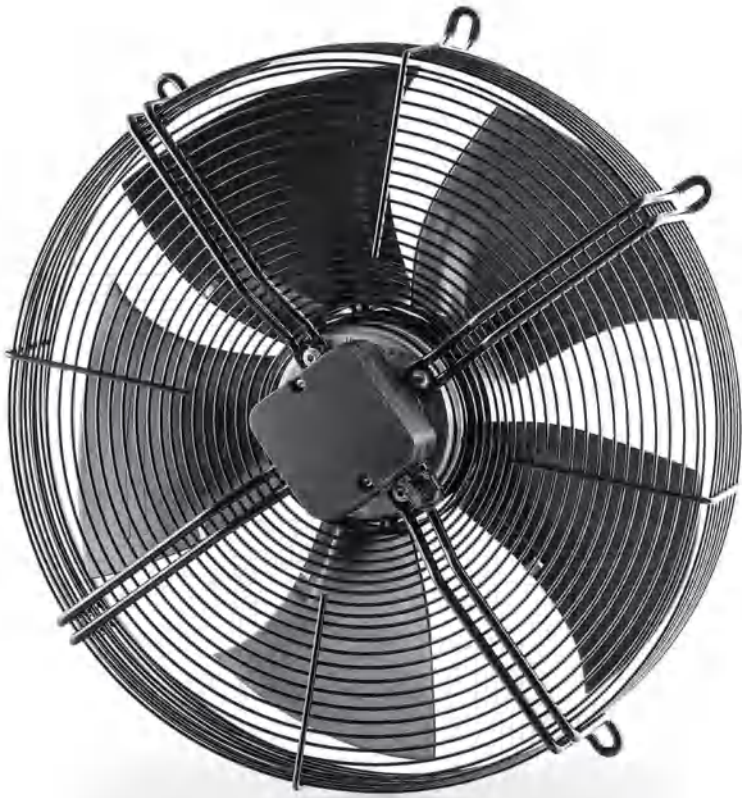
Ball bearings
- Mode of operation:

S1
- Type of protection:

IP44 IP54
- Insulation class:

B/F
- Operation Temperature:

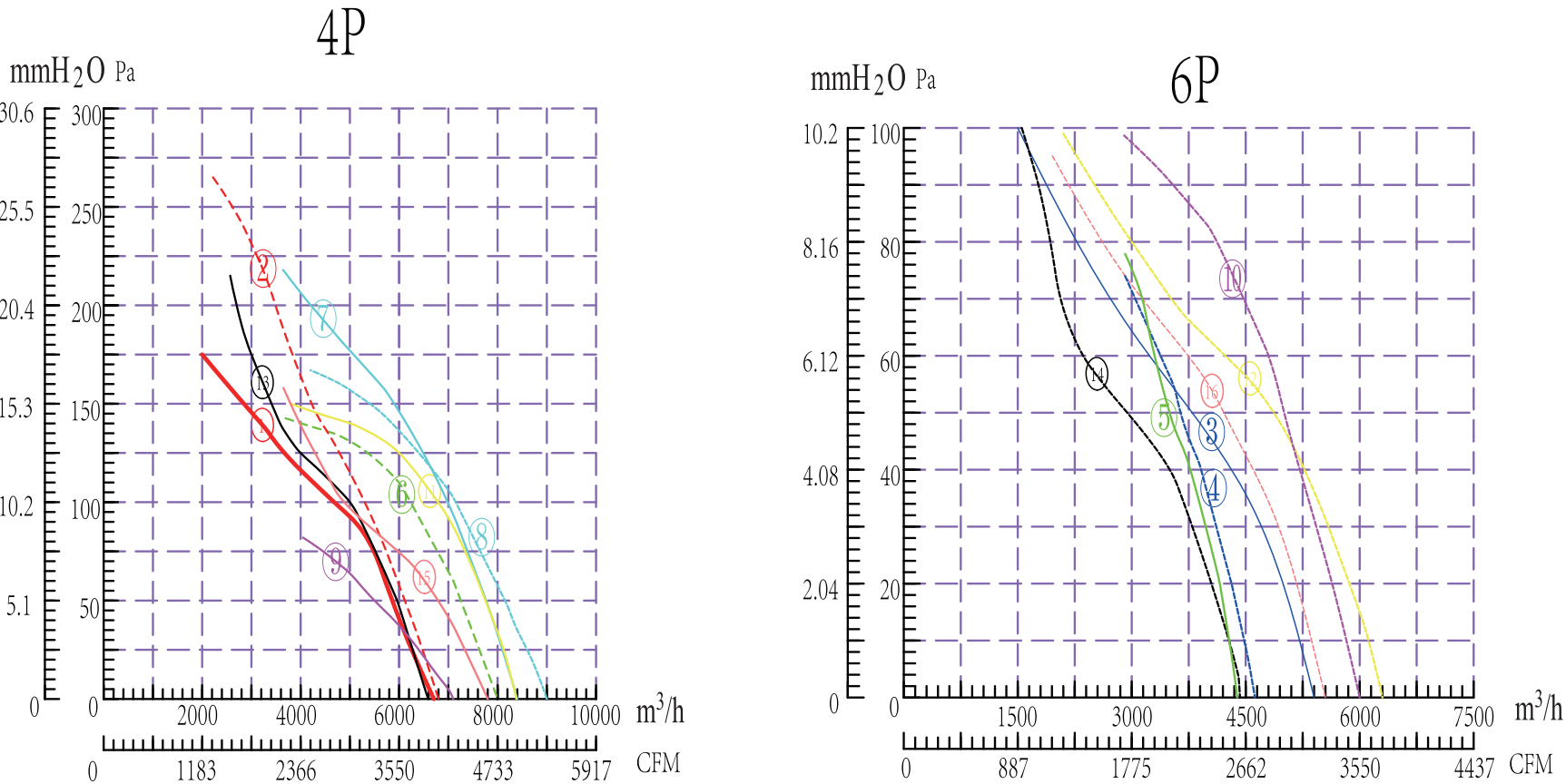
-40~+60 C



Technical Specifications

Model	Voltage	Frequency	Current	Power	Speed	Air Volume	Static Pressure	Capacitor	Noise	N.W	Curve
	V	Hz	A	W	RPM	m³/h(Max)	Pa(Max)	uF	dB(A)	kg	
LWAA4D500S-5EB-09	380	50	0.95	460	1330	6700	135	/	70	9.8	①
LWAA4D500S-5EB-10	400	60	1.25	650	1550	6800	120	/	72	9.8	②
LWAA4E500S-5EB-11	220	50	2.10	480	1340	6700	125	15	70	9.8	①
LWAA4E500S-5EB-12	230	60	2.85	600	1500	6800	120	15	72	9.8	②
LWAA6D500S-5EB-13	380	50	0.70	250	920	5300	85	/	58	9.6	③
LWAA6D500S-5EB-14	400	60	0.40	185	1080	4630	80	/	60	9.6	④
LWAA6E500S-5EB-15	220	50	0.68	148	920	4410	75	6	58	9.6	⑤
LWAA6E500S-5EB-16	230	60	1.00	210	1100	4630	80	6	60	9.6	④
LWAA4D500S-5EB-17	380	50	1.38	520	1400	8000	105	/	78	10.5	⑥
LWAA4D500S-5EB-18	400	60	1.45	850	1600	8400	90	/	80	10.5	⑦
LWAA4E500S-5EB-19	220	50	2.60	560	1360	8000	105	15	78	10.5	⑥
LWAA4E500S-5EB-20	230	60	3.90	820	1600	8400	90	15	80	10.5	⑦
LWAA4E500S-7EB-21	220	50	3.67	819	1280	9000	105	15	76	12.8	⑧
LWAA4D500S-7EB-22	400(▲)	50	1.59	830	1360	9000	115	/	78	12.8	⑧
LWAA4D500S-7EB-23	400(Y)	50	0.98	514	1000	7100	65	/	72	12.8	⑨
LWAA6E500S-7EB-24	220	50	1.34	304	920	6000	50	10	68	12.5	⑩
LWAA6D500S-7EB-25	400(▲)	50	0.61	295	900	6000	60	/	68	12.5	⑩
LWAA4D500S-7EB-26	380	50	1.88	850	1340	8380	170	/	74	10.5	⑪
LWAA6D500S-7EB-27	380	50	0.85	330	900	6300	100	/	68	10.2	⑫
LWAA4D500S-4EB-28	380	50	1.00	500	1350	6580	120	/	68	10.4	⑫
LWAA4E500S-4EB-29	220	50	3.50	580	1300	6580	120	12	68	10.4	⑬
LWAA6D500S-4EB-30	380	50	0.48	175	940	4430	60	/	58	9.8	⑭
LWAA4D500S-7EB-31	380	50	0.85	400	1350	7800	100	/	72	9.8	⑮
LWAA6D500S-7EB-32	380	60	0.70	250	1100	5500	80	/	63	9.8	⑯

Flow Rate Curve



Installation Form Of The Fan

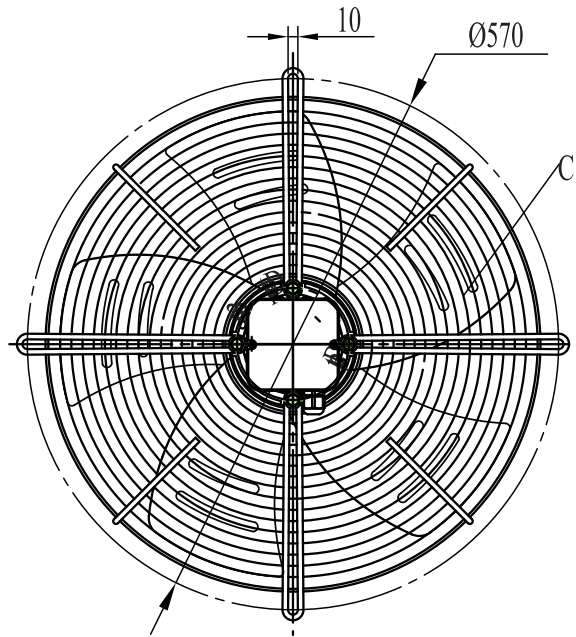
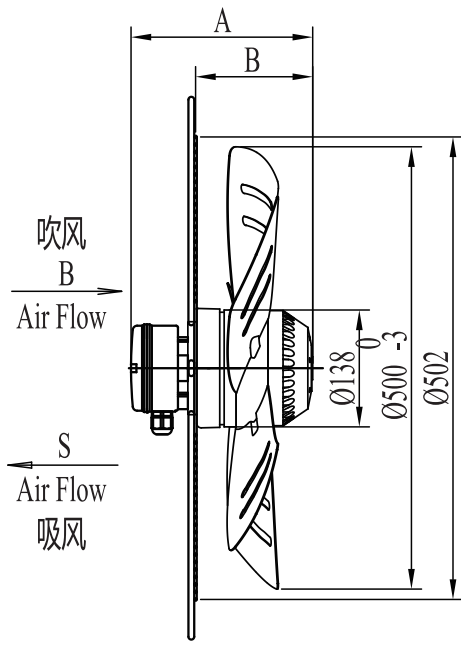
Model NO.B	Model NO.C	Model NO.D	Model NO.E	Model NO.H	Model NO.G	Model NO.K

Product Drawing

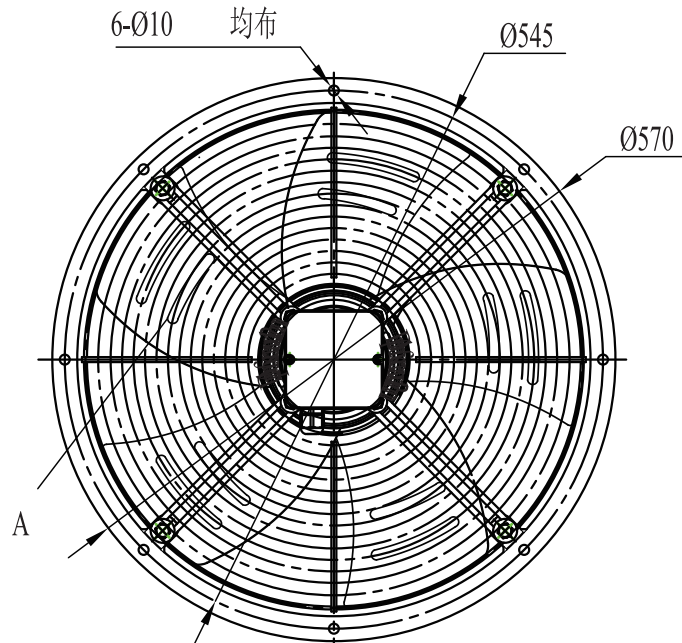
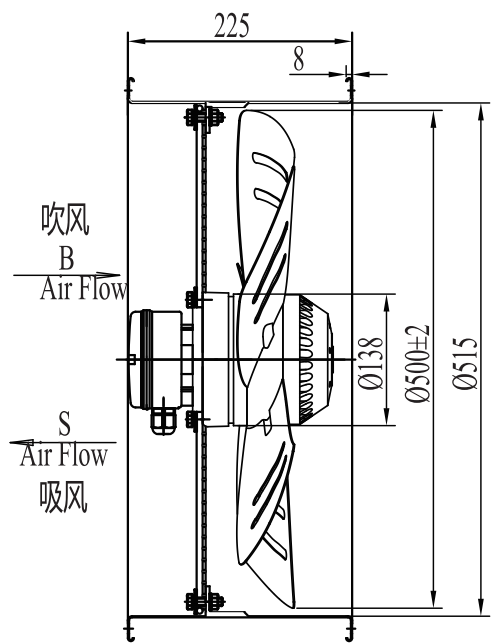
Standard Version

Model NO.E	Dimension(mm)			Blades
	A	B	C	
LWAA4D(E)500S(B)-5EB-XX	200	70	5	
LWAA6D(E)500S(B)-5EB-XX	200	70	5	
LWAA4D(E)500MS(B)-6EB-XX	214	84	6	
LWAA6D(E)500GS(B)-7EB-XX	234	104	7	
LWAA4D(E)500GS(B)-7EB-XX	234	104	7	
LWAA4D(E)500TS(B)-7EB-XX	234	104	7	
LWAA6D(E)500TS(B)-7EB-XX	214	84	7	
LWAA4D500FS-7EB-XX	200	70	7	
LWAA4D(E)500S-4EB-XX	214	77.5	4	
LWAA6D500S-4EB-XX	214	77.5	4	

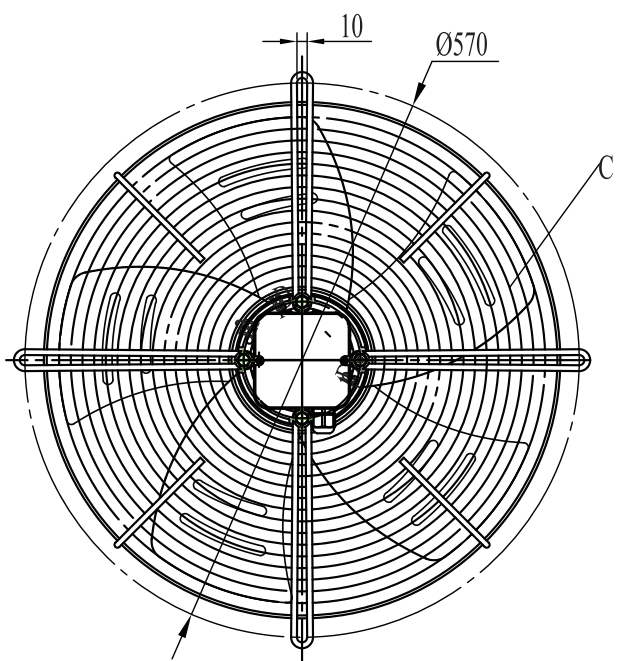
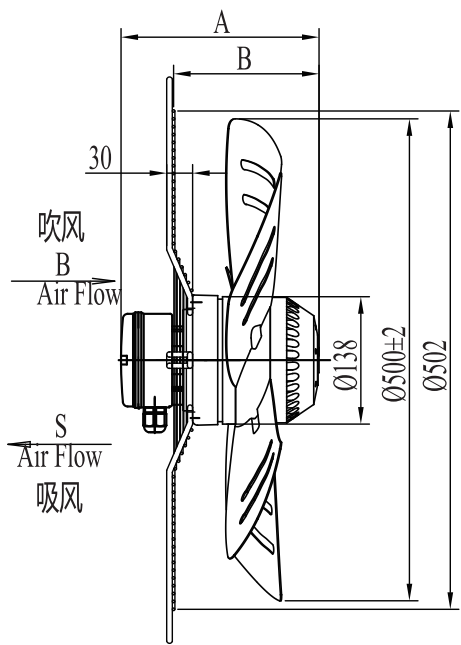
Customization Available



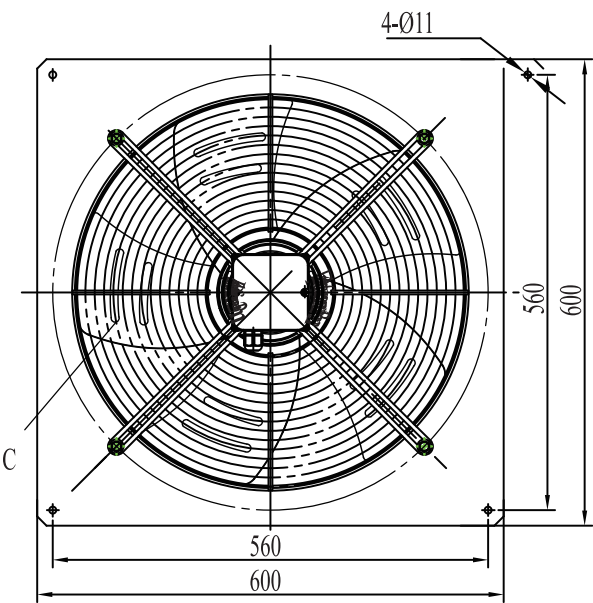
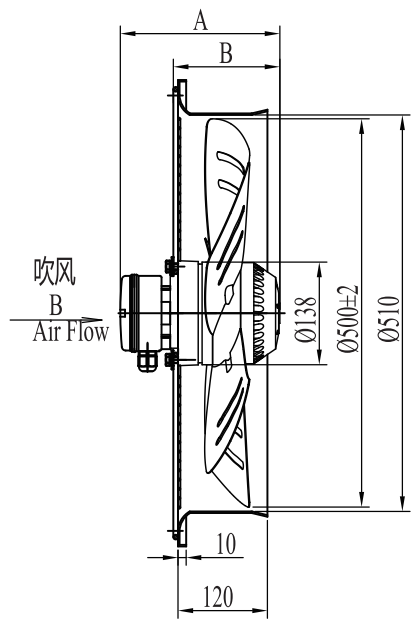
Model NO.B	Dimension(mm)			Blades
	A	B	C	
LWAA4D(E)500S(B)-5BB-XX	200	130	5	
LWAA6D(E)500S(B)-5BB-XX	200	130	5	
LWAA4D(E)500MS(B)-6BB-XX	214	144	6	
LWAA4D(E)500GS(B)-7BB-XX	234	164	7	
LWAA6D(E)500GS(B)-7BB-XX	234	164	7	
LWAA4D500TS(B)-7BB-XX	234	164	7	
LWAA6D500TS(B)-7BB-XX	214	144	7	
LWAA4D500FS-7BB-XX	200	130	7	



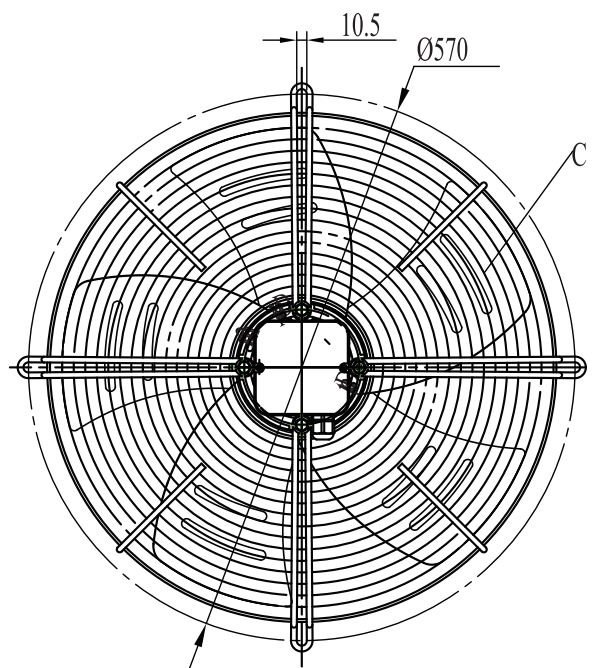
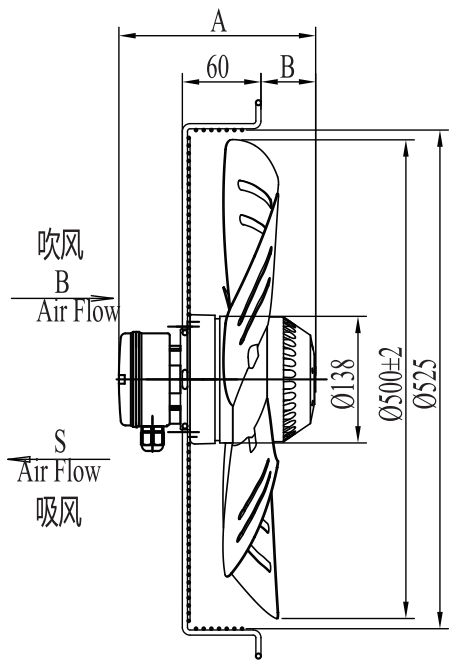
Model NO.H	Blades	
	A	
LWAA4D(E)500S(B)-5HB-XX	5	
LWAA6D(E)500S(B)-5HB-XX	5	
LWAA4D(E)500MS(B)-6HB-XX	6	
LWAA4D(E)500GS(B)-7HB-XX	7	
LWAA6D(E)500GS(B)-7HB-XX	7	
LWAA4D500TS(B)-7HB-XX	7	
LWAA6D500TS(B)-7HB-XX	7	
LWAA4D500FS-7HB-XX	7	



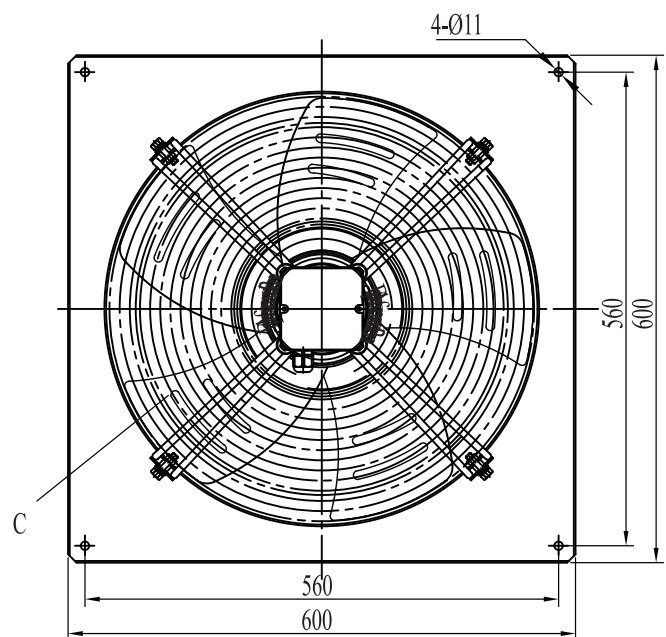
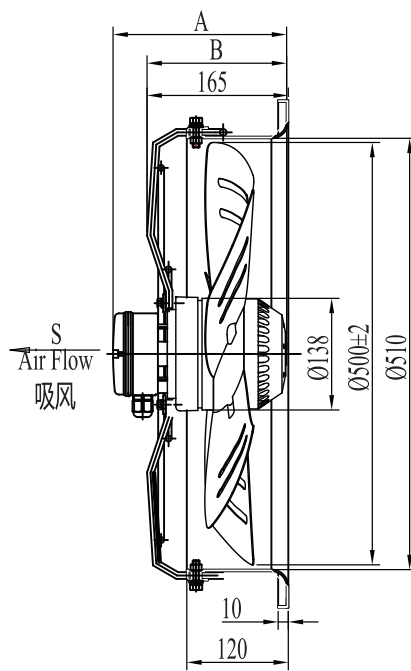
Model NO.C	Dimension(mm)			Blades
	A	B	C	
LWAA4D(E)500S(B)-5CB-XX	200	160	5	
LWAA6D(E)500S(B)-5CB-XX	200	160	5	
LWAA4D(E)500MS(B)-6CB-XX	214	174	6	
LWAA4D(E)500GS(B)-7CB-XX	234	194	7	
LWAA6D(E)500GS(B)-7CB-XX	234	194	7	
LWAA4D500TS(B)-7CB-XX	234	194	7	
LWAA6D500TS(B)-7CB-XX	214	174	7	
LWAA4D500FS-7CB-XX	200	160	7	



Model NO.G	Dimension(mm)			Blades
	A	B	C	
LWAA4D(E)500S(B)-5GB-XX	200	135	5	
LWAA6D(E)500S(B)-5GB-XX	200	135	5	
LWAA4D(E)500MS(B)-6GB-XX	214	149	6	
LWAA4D(E)500GS(B)-7GB-XX	234	169	7	
LWAA6D(E)500GS(B)-7GB-XX	234	169	7	
LWAA4D500TS(B)-7GB-XX	234	169	7	
LWAA6D500TS(B)-7GB-XX	214	149	7	
LWAA4D500FS-7GB-XX	200	135	7	



Model NO.D	Dimension(mm)			Blades
	A	B	C	
LWAA4D(E)500S(B)-5DB-XX	200	75	5	
LWAA6D(E)500S(B)-5DB-XX	200	75	5	
LWAA4D(E)500MS(B)-6DB-XX	214	89	6	
LWAA4D(E)500GS(B)-7DB-XX	234	109	7	
LWAA6D(E)500GS(B)-7DB-XX	234	109	7	
LWAA4D500TS(B)-7DB-XX	234	109	7	
LWAA6D500TS(B)-7DB-XX	214	89	7	
LWAA4D500FS-7DB-XX	200	75	7	



Model NO.K	Dimension(mm)			Blades
	A	B	C	
LWAA4D(E)500S(B)-5KB-XX	200	153	5	
LWAA6D(E)500S(B)-5KB-XX	200	153	5	
LWAA4D(E)500MS(B)-6KB-XX	214	167	6	
LWAA4D(E)500GS(B)-7KB-XX	234	187	7	
LWAA6D(E)500GS(B)-7KB-XX	234	187	7	
LWAA4D500TS(B)-7KB-XX	234	187	7	
LWAA6D500TS(B)-7KB-XX	214	167	7	
LWAA4D500FS-7KB-XX	200	153	7	