

精 于 心 工 至 动

Skillfully by heart, Polytechnic in motor, Achievement motivation

经销商
Dealer:

制造商
Manufacturer:

温岭市三木机电有限公司
WENLING SANMU MACHINE ELECTRICITY CO., LTD.

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SANMU
三木机电

企业简介

Brief Introduction

温岭市三木机电有限公司是从事电机和风机研究、开发、制造的外向型企业，地处风景秀丽的东海之滨—浙江温岭市，现有员工200多人，高级技术人员20多人，公司已有15年的生产历史。公司携手国内著名高校成立“联合研究中心”，并荣获“浙江省高新技术企业”和“市级高新技术研究开发中心”称号，具有齐全的检验检测设备，拥有先进的生产流水线，并有一套完整的生产控制程序和检测程序，严格按ISO9001：2008质量管理体系运行，已经相继通过了CCC、CE和RoHS认证。

本着严谨的质量方针和全新的经营理念，三木机电不断提升和完善技术生产水平，始终贯彻“规范管理、恪守诚信、追求卓越、务实创新”的经营理念，以“小而精是我们的特色、高档定位是我们的追求”为导向，始终遵循品质第一、信誉第一的方针，热忱的售后服务让用户放心，公司不断加大新产品开发力度，努力提高员工素质，增强企业的凝聚力，从而使公司得到了快速发展。

公司专业生产新型外转子电机、外转子轴流风机、离心风机、管道风机、冷凝器风机、冷风机等系列产品。并与欧洲高端专业电机制造商协作，产品远销欧洲、美洲、中东、东南亚等世界各地，在国内外享有较高的信誉和市场。

三木机电愿与海内外同仁携手共创通风、制冷行业辉煌明天!

Wenling Sanmu Machine Electricity Co., Ltd is a professional manufacturer and export-oriented enterprises engaging in study , developing , producing and marketing of external rotor motors and fans based on that such as axial fans , centrifugal fans , duct fans and inlet fans .All these are widely used in ventilation and refrigeration systems .

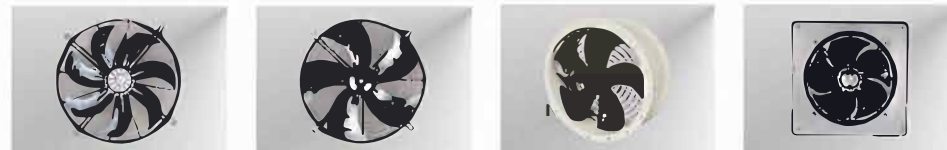
Sanmu is located in the best motor-base city Wenling. After 15 years endeavor, we now have boomed to be a champion in the fierce competitive electrical and mechanical industry around the world.

Thanks for the technical support from famous universities and some other social communities, Sanmu set up a Joint R & D Center which dedicates to the developing of high efficiency and reliability while low noise and risk motors. This center includes more than 20 skilled technical's and now they win the titles of "Medium-sized and small enterprises R&D center in Zhejiang province" , and "High tech R&D center in Zhejiang Province" . Sanmu owns 15 patents in motors and fans designing which is the best prove of our technical strength.

Regular factories, advanced production equipments, hard-working stuffs, responsible governors and a comprehensive managing system make SANMU run in a remarkably effective way .Now our day output is 1200 pcs. Strictly in accordance with ISO 9001:2008 quality management system, we avoid all kinds of defective and obtain CCC, CE and RoHS certificates, and the best certificates --- customers' always approve. In the spirits of "Standard management, always sincerely , pursuing perfect , keep creative " and "Small in plant layout , but large in market share , strong in technique and quality control , aiming at high grade markets " , Sanmu's products are highly taken in by European countries . That makes up More than 50% in all Sanmu's sales volume .

Sanmu are always waiting for you!

Watch us, contact us and leave us the chance to help you solve your bottleneck in spare parts!



YWF(K)外转子轴流风机系列产品介绍

YWF(K) External Rotor Axial Fans Series Products

特点

结构紧凑、安装方便、运行可靠；

压力高, 气流稳定;

噪声低、节能高效；

调速范围广，可适合变频调速和变压调速等多种调速方式；

电压及频率, 交流单相 $230 \pm 10\%$, 三相 $400 \pm 10\%$, 频率50/60Hz, 可供客户选择或定制;

适用性强，可广泛应用于管道风机、屋顶风机等制冷通风行业；

防护等级为IP54，绝缘等级B,F,H，可供客户选择或定制；

电机平均寿命在24000小时以上;

产品通过中国CCC认证和欧洲CE认证。

Features

Compact configuration, convenient installation, and credible running:

Pressure high, airflow stable:

Little noise, energy saving and highly active:

Several speed ranks, adapt to both frequency conversion --- and Voltage transformation --- speed changing active;

AC single-phase $230 \pm 10\%$ V or three-phase $400 \pm 10\%$ V are alternative for voltage, and 50 Hz or 60 Hz for frequency;

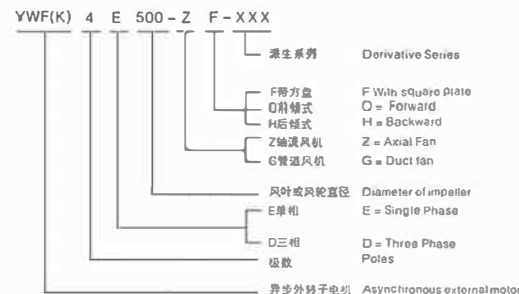
Extensive application --- can be widely used in refrigeration and ventilation fields such as duct fans and roofing fans:

The safety grade of this series is IP54, and the insulation classes are available among B, F and H.

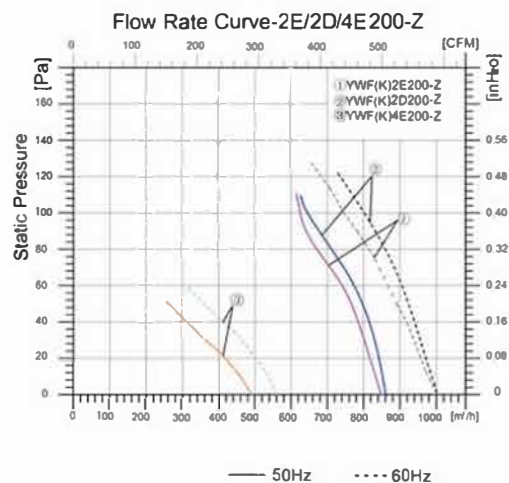
The average longevity of service is over 24,000 hours

The products have got the CCC certificate in China and CE approval in Europe

型号说明 Model Instruction

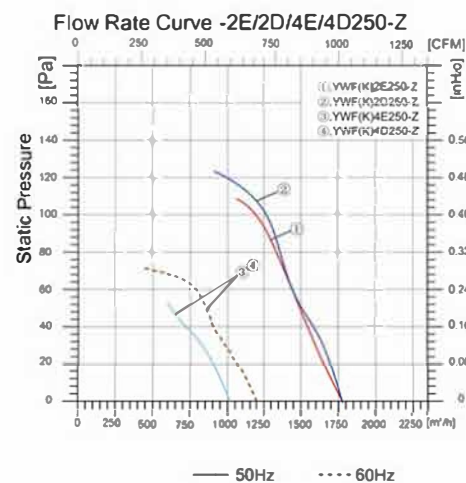


注：技术参数如有改动，恕不另行通知！ We will not give any information if the data of this catalogue be amended!



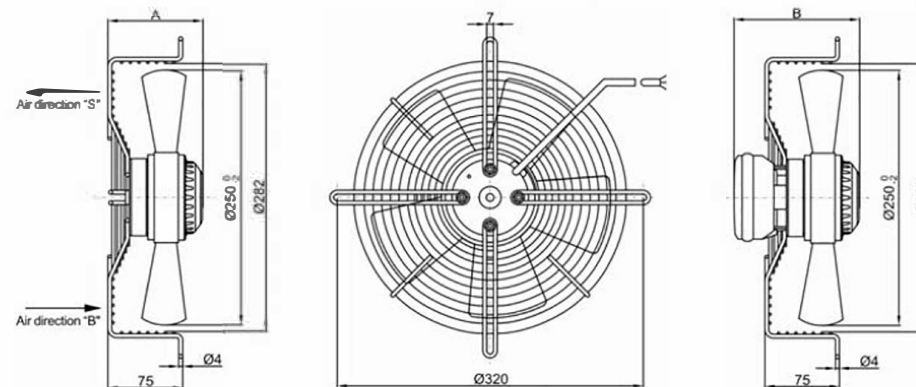
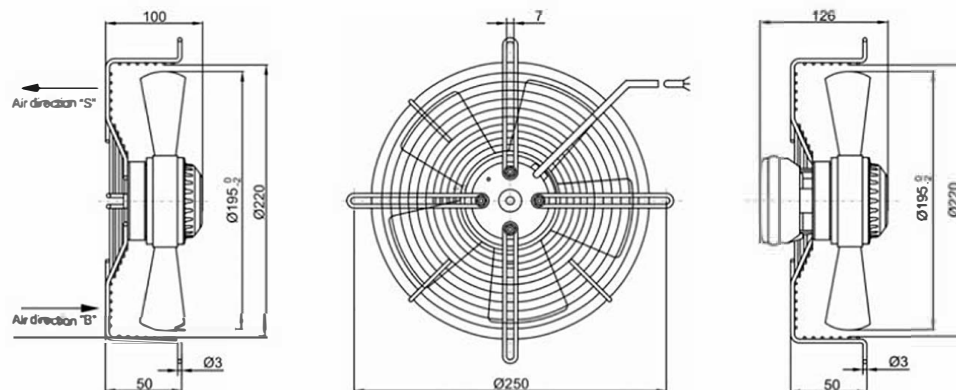
NO.	Pst (Pa)	F _{re} (Hz)	P ₁ (W)	I (A)
1	20	50/60	63/62	0.28/0.37
	30	50/60	64/63	0.28/0.38
	20	50/60	72/62	0.13/0.13
2	80	50/60	73/66	0.14/0.14
	10	50/60	25/34	0.11/0.15
	20	50/60	28/37	0.11/0.16

— 50Hz ---- 60Hz



NO.	Pst (Pa)	F _{re} (Hz)	P ₁ (W)	I (A)
1	40	50	178	0.76
	90	50	185	0.81
	40	50	150	0.28
2	90	50	158	0.28
	20	50/60	34/48	0.16/0.23
	50	50/60	36/50	0.17/0.24
3	20	50/60	35/41	0.11/0.13
	50	50/60	38/45	0.11/0.13

— 50Hz ---- 60Hz

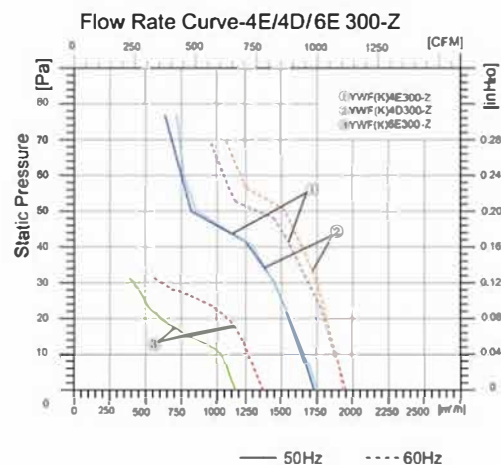


技术参数 Technical Parameter

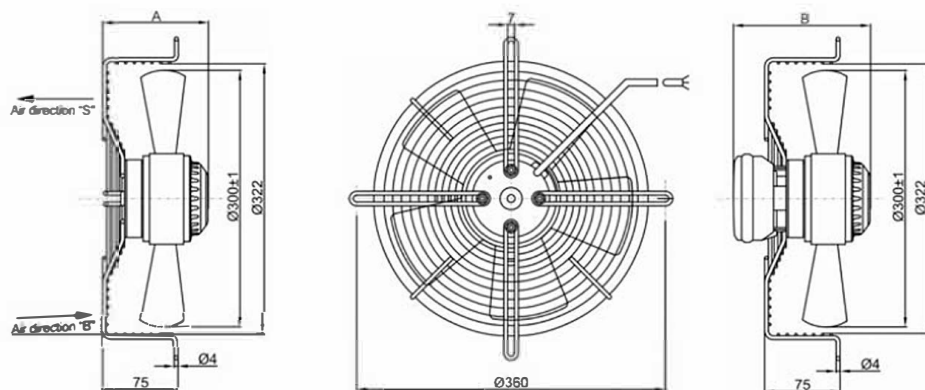
型号 Model	电压 Voltage (V)	频率 Frequency (Hz)	输入功率 Input power (W)	电流 Current (A)	风量 Air Volume (m³/h)	转速 Speed (rpm)	电容 Capacitor (μF)	噪音 Noise (dB)	允许最高环境温度 Max. Environmental temperature (°C)	重量 Weight (Kg)
YWF (K) 2E200-Z	230	50/60	80/95	0.35/0.42	870/1000	2700/3200	2	60	65	1.9
YWF (K) 2D200-Z	380	50/60	70/90	0.16	870/1000	2650/3000	/	60	75	1.9
YWF (K) 4E200-Z	230	50/60	28/38	0.12/0.17	490/580	1460/1650	1	48	75	1.9

技术参数 Technical Parameter

型号 Model	电压 Voltage (V)	频率 Frequency (Hz)	输入功率 Input power (W)	电流 Current (A)	风量 Air Volume (m³/h)	转速 Speed (rpm)	电容 Capacitor (μF)	噪音 Noise (dB)	允许最高环境温度 Max. Environmental temperature (°C)	重量 Weight (Kg)	A	B
YWF (K) 2E250-Z	230	50	180	0.78	1800	2500	4	88	65	3.0	102	134
YWF (K) 2D250-Z	380	50/60	160/200	0.3/0.32	1800/1900	2550	/	88	65	3.0	102	134
YWF (K) 4E250-Z	230	50/60	50/65	0.22/0.29	1000/1150	1380/1530	1.5	50	75	2.5	94	126
YWF (K) 4D250-Z	380	50/60	60/70	0.13/0.15	1000/1200	1350/1550	/	50	75	2.5	94	126

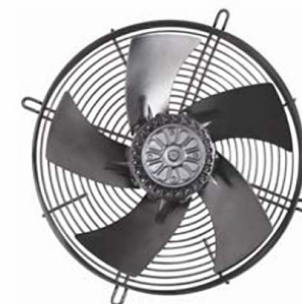
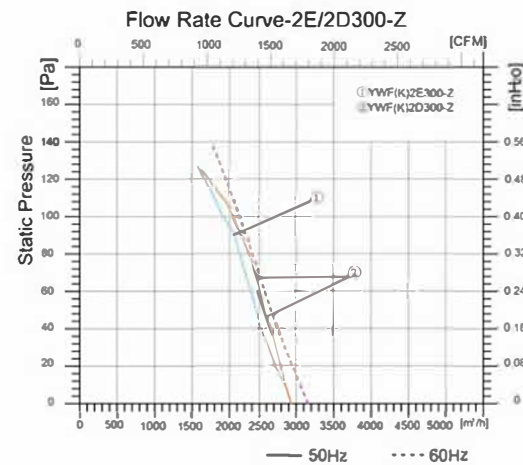


NO.	Pst (Pa)	F _{re} (Hz)	P _I (W)	I (A)
①	10	50/60	76/107	0.34/0.48
	70	50/60	90/115	0.38/0.48
②	10	50/60	89/106	0.21/0.2
	70	50/60	98/123	0.27/0.25
③	10	50/60	60/65	0.27/0.33
	30	50/60	62/65	0.28/0.33

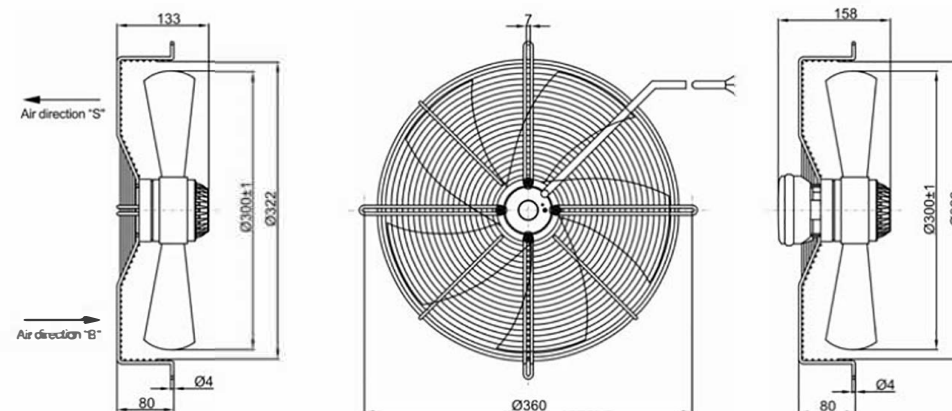


技术参数 Technical Parameter

型号 Model	电压 Voltage (V)	频率 Frequency (Hz)	输入功率 Input power (W)	电流 Current (A)	风量 Air Volume (m ³ /min)	转速 Speed (rpm)	电容 Capacitor (μF)	噪音 Noise (100A)	允许最高环境温度 Max. environmental temperature (°C)	重量 Weight (Kg)	A	B
YWF (K) 4E300-Z	230	50/60	90/115	0.38/0.48	1700/1900	1370/1500	3	55	65	4	114	137
YWF (K) 4D300-Z	380	50/60	95/120	0.26/0.24	1750/1950	1400/1600	/	55	65	4	114	137
YWF (K) 6E300-Z	230	50/60	65/70	0.3/0.34	1160/1380	900/1050	2	45	65	3.2	102	125



NO.	Pst (Pa)	F _{re} (Hz)	P _I (W)	I (A)
①	20	50	218	0.97
	140	50	263	1.15
②	20	50/60	208/270	0.37/0.42
	120	50/60	246/321	0.41/0.49

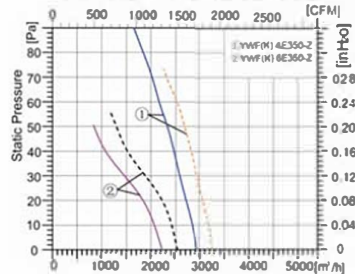


技术参数 Technical Parameter

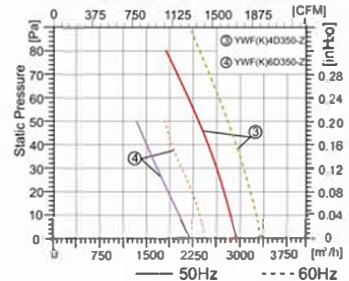
型号 Model	电压 Voltage (V)	频率 Frequency (Hz)	输入功率 Input power (W)	电流 Current (A)	风量 Air Volume (m ³ /min)	转速 Speed (rpm)	电容 Capacitor (μF)	噪音 Noise (dB)	允许最高环境温度 Max. environmental temperature (°C)	重量 Weight (Kg)
YWF (K) 2E300-Z	230	50	250	1.1	3000	2530	6	70	65	4.7
YWF (K) 2D300-Z	380	50/60	250/340	0.45/0.53	3000/3200	2500/2640	/	72	65	4.7



Flow Rate Curve-4E/6E350-Z

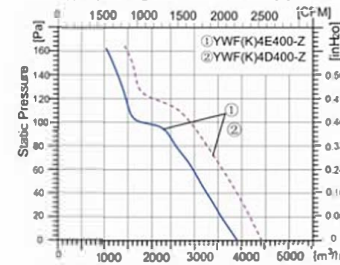


Flow Rate Curve-4D/6D350-Z

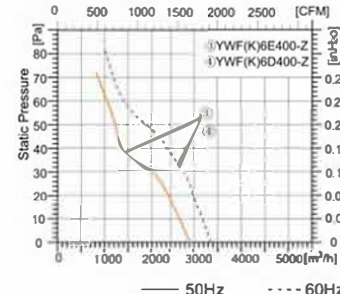


NO.	Pst (Pa)	Fre (Hz)	P1 (W)	I (A)
1	30	50/60	137/184	0.61/0.80
2	20	50/60	146/204	0.65/0.88
3	40	50/60	73/81	0.37/0.36
4	50/60	77/86	0.38/0.38	
5	30	50/60	130/155	0.35/0.33
6	80	50/60	148/176	0.37/0.35
7	20	50/60	99/95	0.28/0.23
8	50	50/60	106/103	0.28/0.23

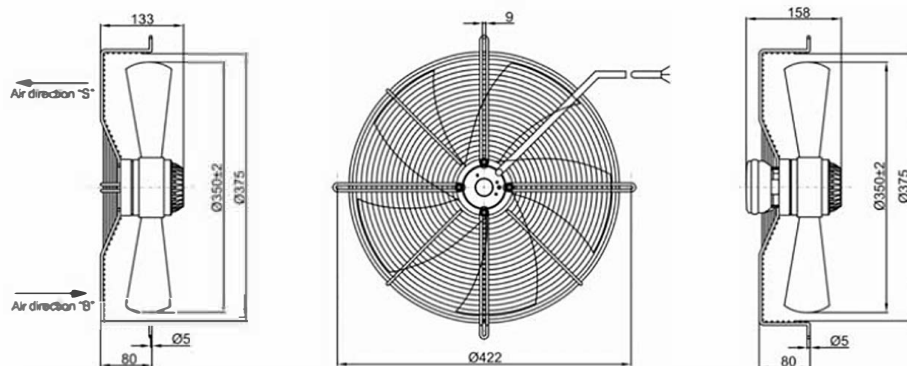
Flow Rate Curve-4E/4D400-Z



Flow Rate Curve-6E/6D400-Z

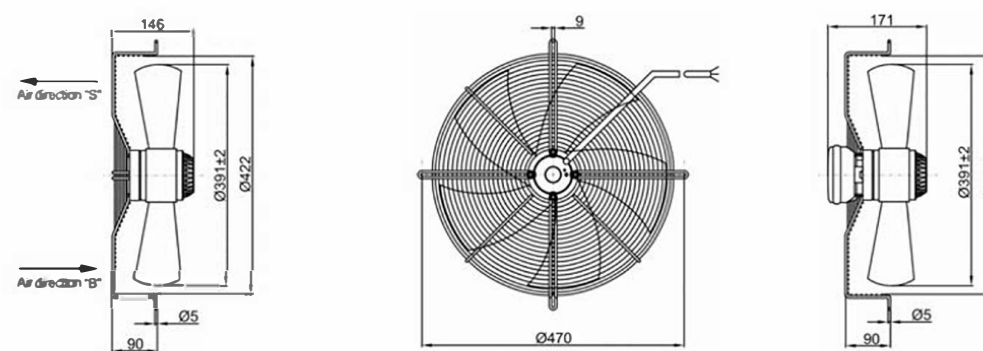


NO.	Pst (Pa)	Fre (Hz)	P1 (W)	I (A)
1	20	50/60	165/240	0.73/1.08
2	80	50/60	163/258	0.82/1.15
3	20	50/60	189/231	0.44/0.42
4	90	50/60	210/271	0.45/0.47
5	10	50/60	100/130	0.8/0.67
6	45	50/60	116/152	0.68/0.75
7	10	50/60	97/95	0.28/0.22
8	50	50/60	110/108	0.28/0.23



技术参数 Technical Parameter

型号 Model	电压 Voltage (V)	频率 Frequency (Hz)	输入功率 Input power (W)	电流 Current (A)	风量 Air Volume (m³/h)	转速 Speed (rpm)	电容 Capacitor (μF)	噪音 Noise (dBA)	允许最高环境温度 Max Environmental temperature (°C)	重量 Weight (Kg)
YWF (K) 4E350-Z	230	50/60	138/190	0.68/0.82	2980/3550	1370/1500	4	62	65	4.7
YWF (K) 40350-Z	380	50/60	145/185	0.37/0.35	3110/3550	1390/1560	/	63	65	4.7
YWF (K) 6E350-Z	230	50/60	80/95	0.4/0.42	2200/2550	930/1100	2	53	65	4.7
YWF (K) 6D350-Z	380	50/60	90/95	0.29/0.24	2100/2450	940/1100	/	53	65	4.7



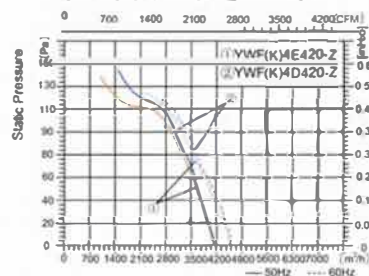
技术参数 Technical Parameter

型号 Model	电压 Voltage (V)	频率 Frequency (Hz)	输入功率 Input power (W)	电流 Current (A)	风量 Air Volume (m³/h)	转速 Speed (rpm)	电容 Capacitor (μF)	噪音 Noise (dBA)	允许最高环境温度 Max Environmental temperature (°C)	重量 Weight (Kg)
YWF (K) 4E400-Z	230	50/60	180/260	0.81/1.15	3900/4450	1350/1550	6	67	65	6.1
YWF (K) 40400-Z	380	50/60	190/260	0.48/0.49	3900/4400	1380/1570	/	67	65	6.1
YWF (K) 6E400-Z	230	50/60	115/150	0.67/0.75	2900/3300	940/1080	3	58	60	6.1
YWF (K) 6D400-Z	380	50/60	115/160	0.36/0.31	2900/3300	900/1000	/	60	60	6.1

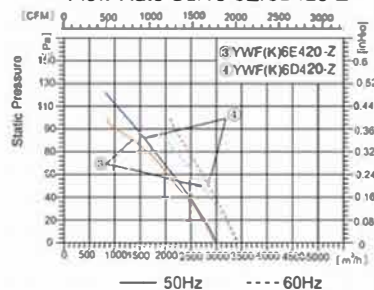


NO.	Pst (Pa)	Fre (Hz)	P1 (W)	I (A)
①	30	50/60	210/302	0.96/1.33
	90	50/60	280/375	1.21/1.65
②	30	50/60	190/231	0.45/0.44
	90	50/60	240/336	0.56/0.55
③	30	50/60	150/185	0.68/0.82
	60	50/60	185/203	0.72/0.88
④	30	50/60	150/178	0.47/0.45
	70	50/60	175/203	0.48/0.46

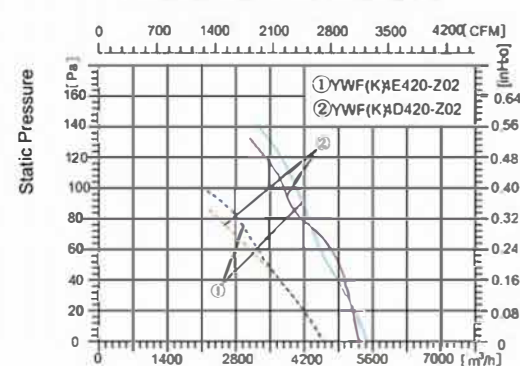
Flow Rate Curve-4E/4D420-Z



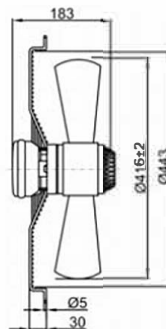
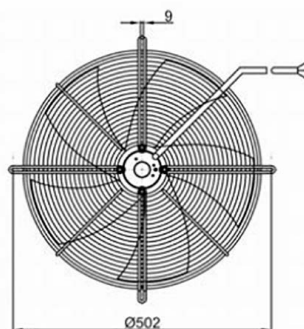
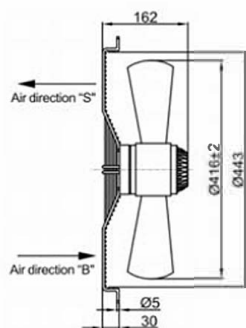
Flow Rate Curve-6E/6D420-Z



Flow Rate Curve-4E/4D420-ZX02

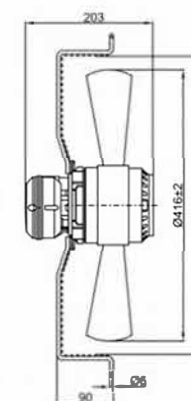
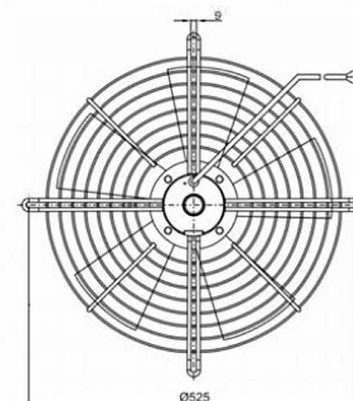
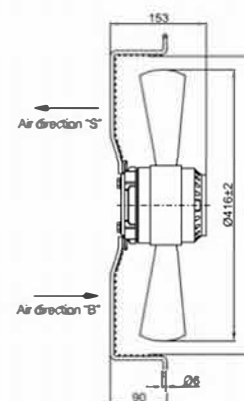


NO.	P _{sl} (Pa)	F _{res} (Hz)	P ₁ (W)	i (A)
1	40	50	380	1.7
High Speed	150	50	480	2.0
2	40	50	328	0.61
High Speed	150	50	430	0.75



技术参数 Technical Parameter

型号 Model	电压 Voltage (V)	频率 Frequency (Hz)	输入功率 Input power (W)	电流 Current (A)	风量 Air Volume (m³/min)	转速 Speed (rpm)	电容 Capacitor (μF)	噪音 Noise (dBA)	允许振动量 容许 Emerson (mm/s) 容许量 (mm/s)	重量 Weight (kg)
YWF (K) 4E420-Z	230	50/60	250/380	1.15/1.6	4200/4700	1380/1550	8	68	55	6.7
YWF (K) 4D420-Z	230	50/60	250/350	0.58/0.57	4200/4700	1350/1510	7	68	55	6.7
YWF (K) 6E420-Z	230	50/60	150/185	0.68/0.82	3100/3500	900/1000	4	60	55	6.7
YWF (K) 8D420-Z	380	50/60	150/180	0.48/0.46	3100/3500	930/1050	7	61	55	6.7

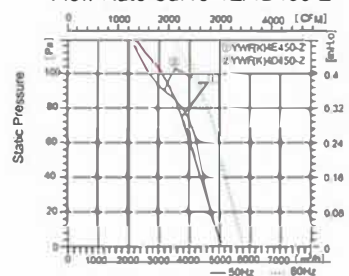


技术参数 Technical Parameter

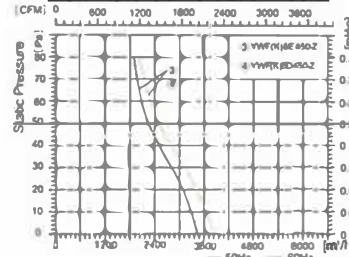
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YMF DC 4E420-202	230	50	450 / 295	2 / 1.3	5500 / 4500	1380 / 1150	16	70	60	1.1
YMF DC 4D420-202	400	50	430 / 260	0.75 / 0.41	5300 / 4500	1350 / 1150	/	70	60	1.1



Flow Rate Curve-4E/4D450-Z

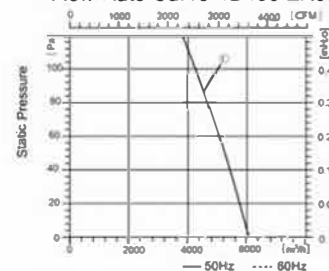


Flow Rate Curve-6E/6D450-Z

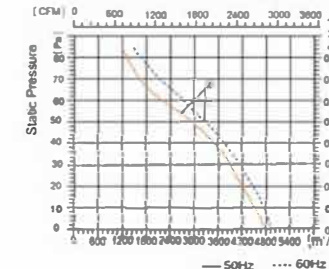


NO.	Pst (Pa)	Frg (Hz)	P1 (W)	I (A)
1	20	50/60	240/288	0.82/1.29
2	120	50/60	253/349	1.11/1.58
3	20	50/60	193/235	0.45/0.44
4	120	50/60	268/380	0.5/0.50
5	20	50/60	127/153	0.58/0.87
6	60	50/60	150/175	0.68/0.78
7	20	50/60	146/173	0.42/0.45
8	60	50/60	170/198	0.44/0.46

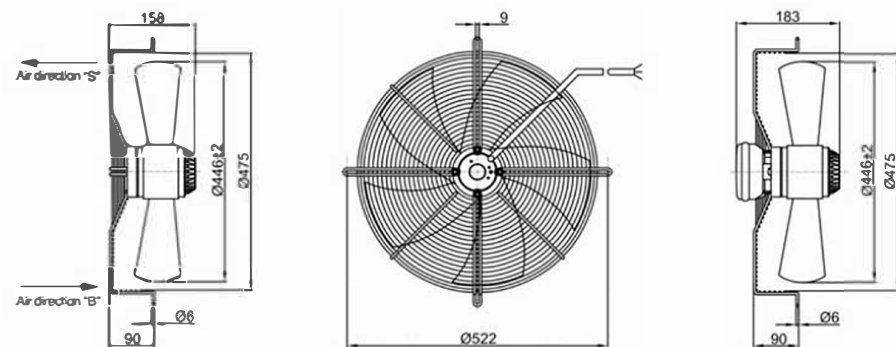
Flow Rate Curve-4D450-ZX05



Flow Rate Curve-6E450-ZX06

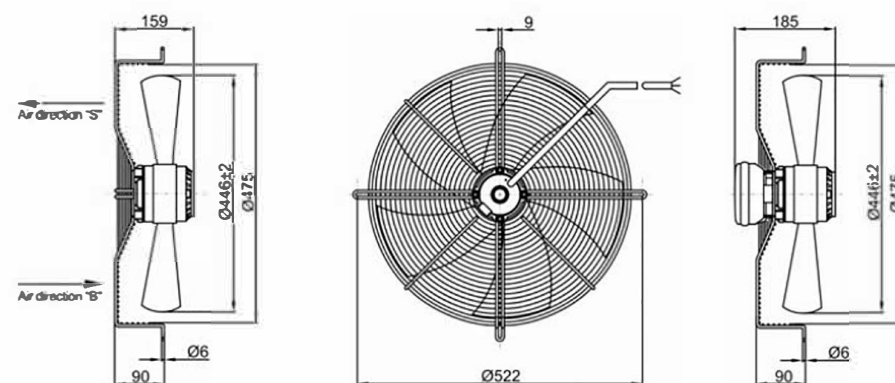


NO.	Pst (Pa)	Frg (Hz)	P1 (W)	I (A)
1	40	50	430	0.79
2	80	50	480	0.82
3	20	50/60	185/200	0.81/0.95
4	60	50/60	200/225	0.86/1.0



技术参数 Technical Parameter

型号 Model	电压 Voltage (V)	频率 Frequency (Hz)	输入功率 Input power (W)	电流 Current (A)	风量 Air Volume (m³/min)	转速 Speed (rpm)	电容 Capacitor (μF)	噪音 Noise (dB(A))	允许最高环境温度 Max. ambient temperature (°C)	重量 Weight (KG)
YWF00 4E450-Z	230	50/60	250/360	1.15/1.6	5100/5800	1380/1550	8	71	55	8.9
YWF00 4D450-Z	380	50/60	250/350	0.58/0.57	5000/5700	1400/1550	/	68	55	8.9
YWF00 6E450-Z	230	50/60	150/185	0.68/0.62	3450/3850	900/1050	4	60	55	6.9
YWF00 6D450-Z	380	50/60	150/180	0.48/0.46	3450/3850	930/1050	/	62	55	6.9



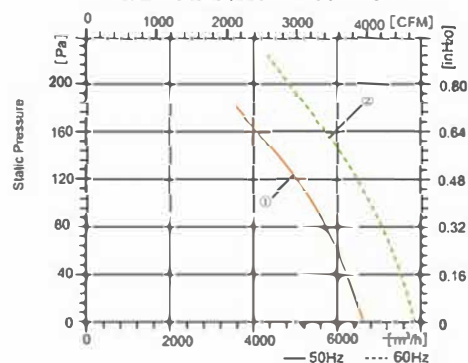
技术参数 Technical Parameter

型号 Model	电压 Voltage (V)	频率 Frequency (Hz)	输入功率 Input power (W)	电流 Current (A)	风量 Air Volume (m³/min)	转速 Speed (rpm)	电容 Capacitor (μF)	噪音 Noise (dB(A))	允许最高环境温度 Max. ambient temperature (°C)	重量 Weight (KG)
YWF00 4D450-ZX05	400	50	480	0.82	6200	1320	/	68	55	8.5
YWF00 6E450-ZX06	230	50/60	200/285	0.86/1.25	4650/5100	900/1000	5	60	55	8.5

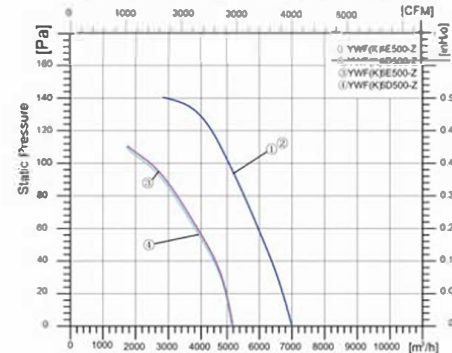


NO.	Pst (Pa)	Fie (Hz)	P1 (W)	I (A)
①	50	50	450	1.10
	100	50	510	1.15
②	75	50	700	1.23
	150	50	800	1.33

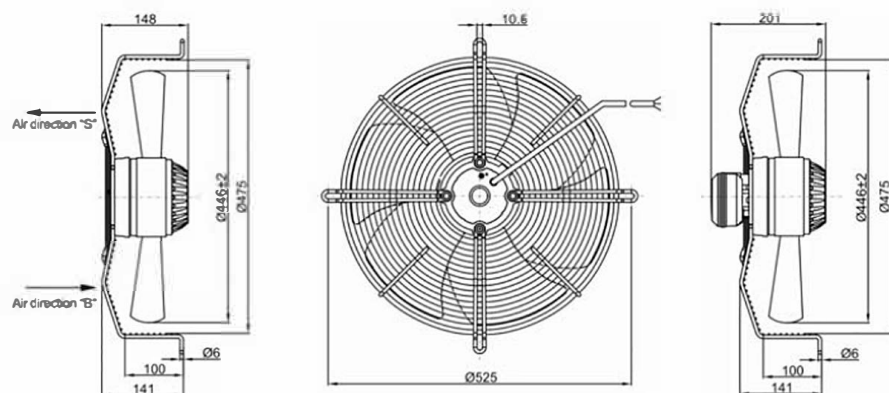
Flow Rate Curve-4K450-ZX01



Flow Rate Curve-4E/4D/6E/6D500-Z

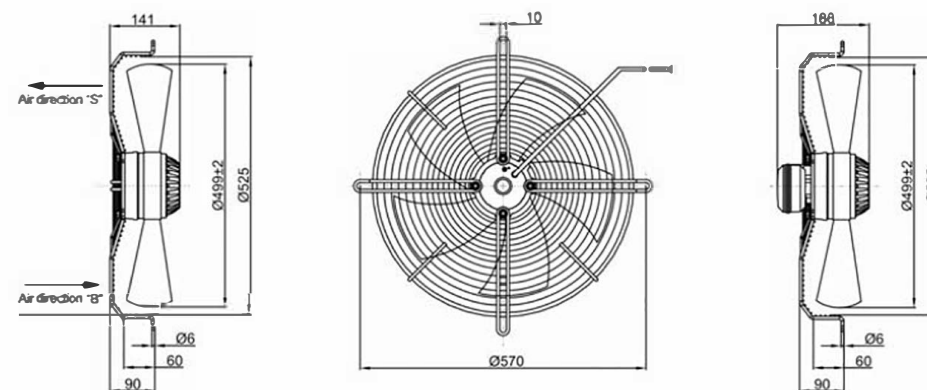


NO.	Pst (Pa)	Fie (Hz)	P1 (W)	I (A)
①	20	50	361	1.6
	150	50	450	1.95
②	20	50	380	0.82
	150	50	492	0.93
③	15	50	197	1.08
	80	50	230	1.15
④	15	50	220	0.78
	100	50	275	0.77



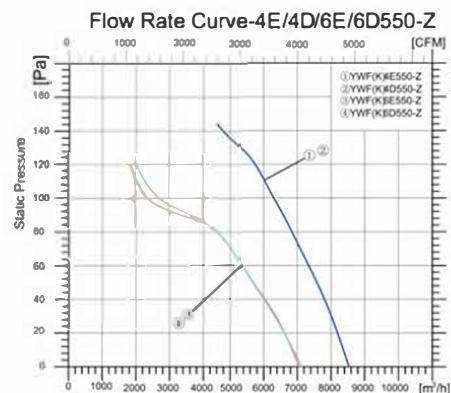
技术参数 Technical Parameter

型号 Model	电压 Voltage (V)	频率 Frequency (Hz)	输入功率 Input power (W)	电流 Current (A)	风量 Air Volume (m³/h)	转速 Speed (rpm)	电容 Capacitor (μF)	噪音 Noise (dBA)	允许最高环境温度 Max. Environmental temperature (°C)	重量 Weight (Kg)
YWF 00 4K450-ZX01	400	50	510	1.15	8800	1400	/	68	70	16
	480	60	900	1.44	7750	1830	/	73	55	16

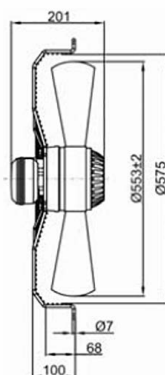
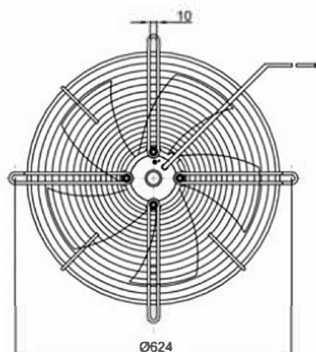
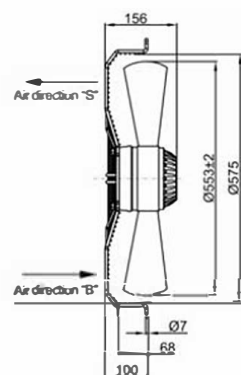


技术参数 Technical Parameter

型号 Model	电压 Voltage (V)	频率 Frequency (Hz)	输入功率 Input power (W)	电流 Current (A)	风量 Air Volume (m³/h)	转速 Speed (rpm)	电容 Capacitor (μF)	噪音 Noise (dBA)	允许最高环境温度 Max. Environmental temperature (°C)	重量 Weight (Kg)
YWF (K) 4E500-Z	230	50	420	1.85	6950	1320	12	72	50	9.5
YWF (K) 4D500-Z	380	50	450	0.93	7000	1320	/	72	50	9.5
YWF (K) 6E500-Z	230	50	230	1.15	5200	920	6	67	50	9.5
YWF (K) 6D500-Z	380	50	250	0.78	5130	920	/	67	50	9.5

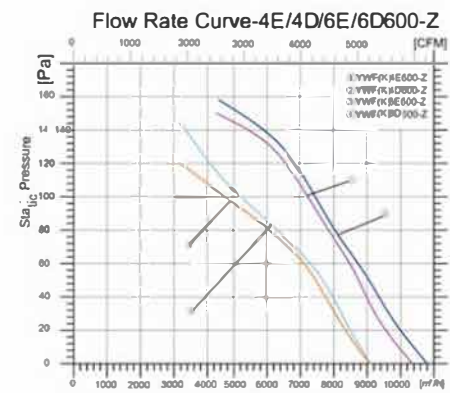


NO.	Pst (Pa)	Frs (Hz)	P1 (W)	I (A)
①	20	50	451	1.98
	150	50	577	2.48
②	20	50	464	0.95
	180	50	636	1.14
③	40	50	324	1.51
	80	50	383	1.66
④	40	50	320	0.82
	80	50	350	0.87

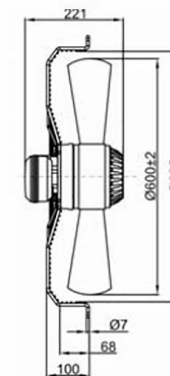
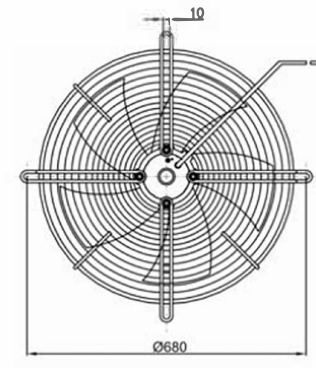
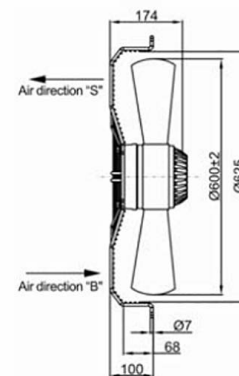


技术参数 Technical Parameter

型号 Model	电压 Voltage (V)	频率 Frequency (Hz)	输入功率 Input power (W)	电流 Current (A)	风量 Air Volume (m³/h)	转速 Speed (rpm)	电容 Capacitor (μF)	噪音 Noise (dB)	允许最高环境温度 Max Environmental temperature (°C)	重量 Weight (Kg)
YWF (K) 4E550-Z	230	50	550	2.45	8500	1310	12	74	50	10.5
YWF (K) 4D550-Z	380	50	650	1.2	8500	1300	/	74	50	10.5
YWF (K) 6E550-Z	230	50	330	1.68	7100	910	10	67	50	10.5
YWF (K) 6D550-Z	380	50	330	0.87	7100	900	/	67	50	10.5



NO.	Pst (Pa)	Frs (Hz)	P1 (W)	I (A)
①	25	50	783	3.4
	110	50	810	3.5
②	25	50	725	1.83
	140	50	934	2
③	15	50	393	1.89
	90	50	485	2.15
④	15	50	410	1.44
	100	50	540	1.48

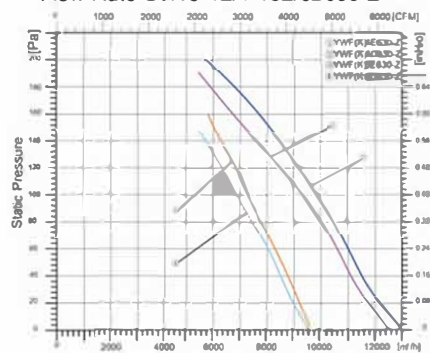


技术参数 Technical Parameter

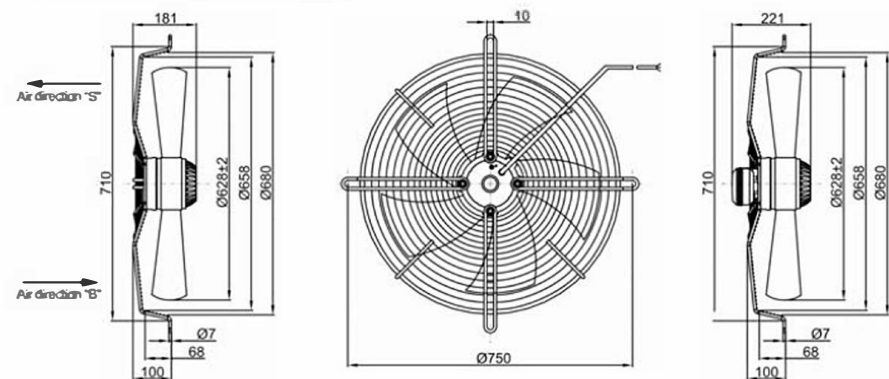
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YWF (K) 4E600-Z	230	50	810	3.5	10300	1315	18	76	50	15
YWF (K) 4D600-Z	380	50	880	1.95	10800	1365	/	79	50	15
YWF (K) 6E600-Z	230	50	500	2.2	9030	930	14	70	50	15
YWF (K) 6D600-Z	380	50	550	1.57	8950	920	/	70	50	15



Flow Rate Curve-4E/4D/6E/6D630-Z



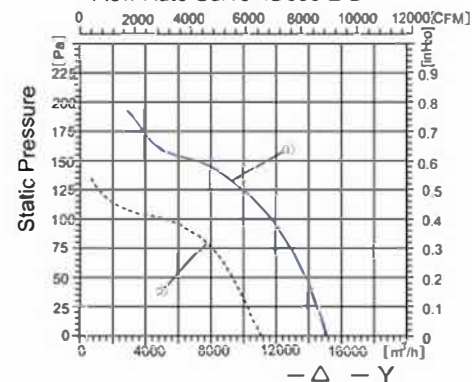
NO.	Pst (Pa)	Fre (Hz)	P1 (W)	I (A)
1	30	50	810	3.45
	80	50	845	3.69
2	30	50	730	1.86
	90	50	888	1.98
3	15	50	382	1.75
	110	50	455	2.09
4	15	50	389	1.4
	110	50	485	1.41



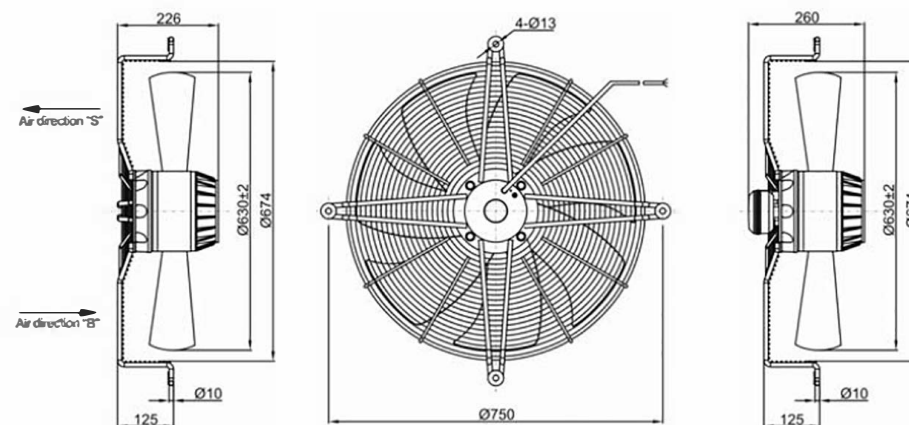
技术参数 Technical Parameter

型号 Model	电压 Voltage (V)	频率 Frequency (Hz)	输入功率 Input power (W)	电流 Current (A)	风量 Air Volume (m³/h)	转速 Speed (rpm)	电容 Capacitor (μF)	噪音 Noise (dBA)	允许最高环境温度 Max. Environmental temperature (°C)	重量 Weight (Kg)
YWF (K) 4E630-Z	230	50	810	3.5	12500	1315	16	78	50	15
YWF (K) 4D630-Z	380	50	860	1.95	13000	1385	/	81	50	15
YWF (K) 6E630-Z	230	50	500	2.2	9600	930	14	75	50	15
YWF (K) 6D630-Z	380	50	550	1.57	9580	920	/	75	50	15

Flow Rate Curve-4D630-Z-B



NO.	Pst (Pa)	Fre (Hz)	P1 (W)	I (A)
1	80	50	1499	2.82
	200	50	1806	3.18
2	50	50	1180	2
	110	50	1280	2.2

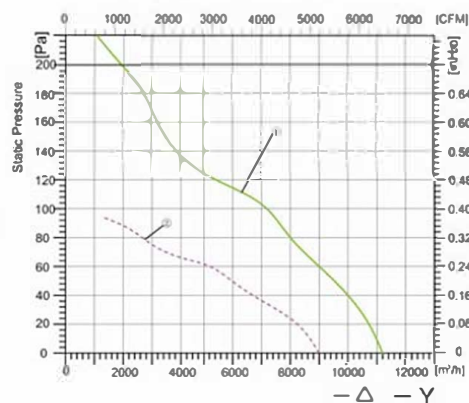


技术参数 Technical Parameter

型号 Model	电压 Voltage (V)	频率 Frequency (Hz)	输入功率 Input power (W)	电流 Current (A)	风量 Air Volume (m³/h)	转速 Speed (rpm)	电容 Capacitor (μF)	噪音 Noise (dBA)	允许最高环境温度 Max. Environmental temperature (°C)	重量 Weight (Kg)
YWF (K) 4D630-Z-B	400 Δ / Y	50	1900 / 1400	3.5 / 2.3	15300 / 11900	1350 / 1050	/	81	50	22

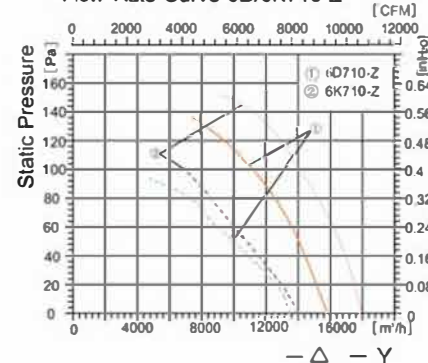


Flow Rate Curve-6D650-Z



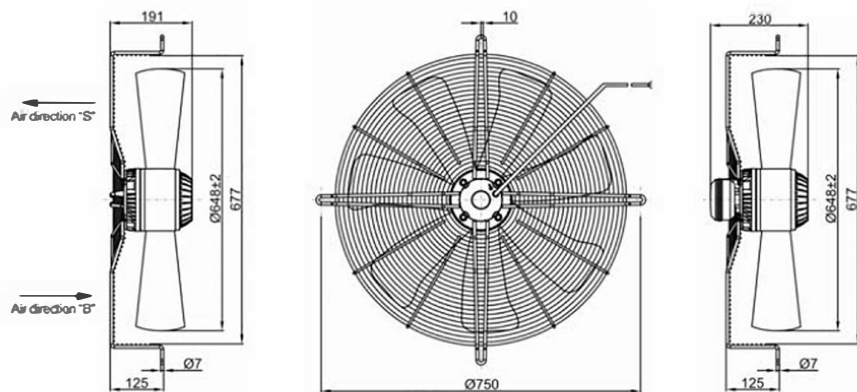
NO.	Pst (Pa)	F _{re} (Hz)	P ₁ (W)	I (A)
1	40	50	435	1.27
	120	50	625	1.57
2	20	50	395	0.74
	45	50	448	0.82

Flow Rate Curve-6D/6K710-Z



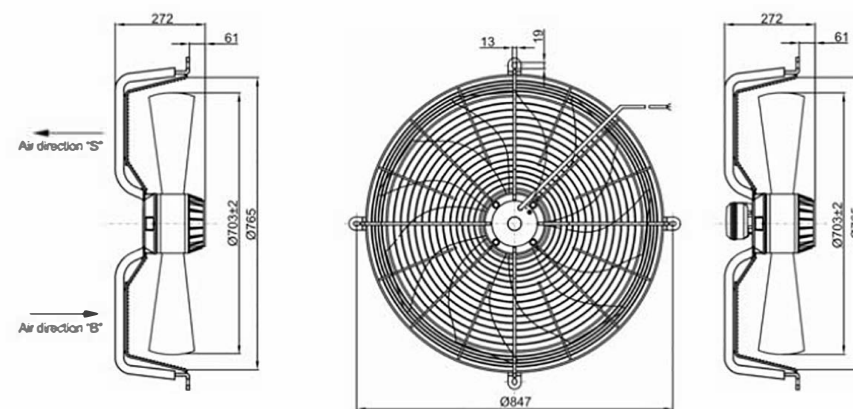
NO.	Pst (Pa)	F _{re} (Hz)	P ₁ (W)	I (A)
1 Δ	40	50	980	2.12
	130	50	1103	2.25
1 Y	30	50	680	1.17
	80	50	720	1.23

NO.	Pst (Pa)	F _{re} (Hz)	P ₁ (W)	I (A)
2 Δ	40	60	1498	2.52
	130	60	1821	2.68
2 Y	30	60	810	1.33
	80	60	850	1.38



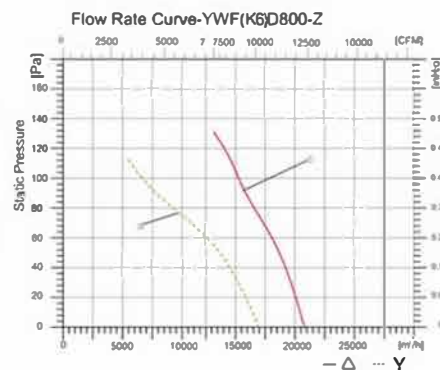
技术参数 Technical Parameter

型号 Model	电压 Voltage (V)	频率 Frequency (Hz)	输入功率 Input power (W)	电流 Current (A)	风量 Air volume (m³/h)	转速 Speed (rpm)	电容 Capacitor (μF)	噪音 Noise (dB(A))	允许最高环境温度 Max. Environmental temperature (°C)	重量 Weight (Kg)
YWF (K) 6D650-Z	380 Δ/Y	50	600/470	1.5/0.82	11500/9000	900/700	/	76	50	18

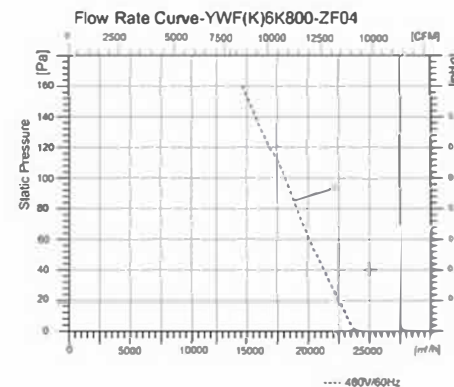


技术参数 Technical Parameter

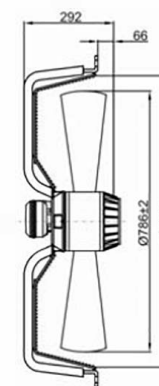
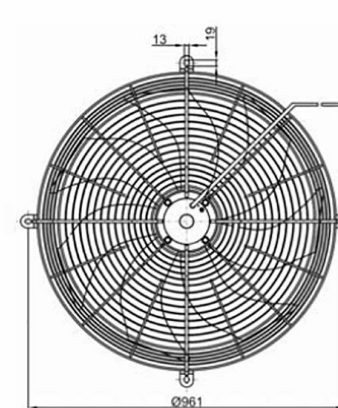
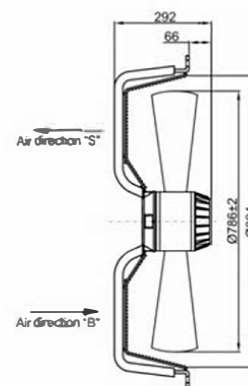
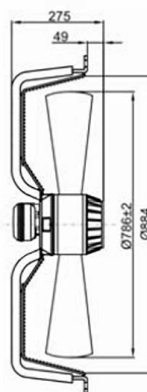
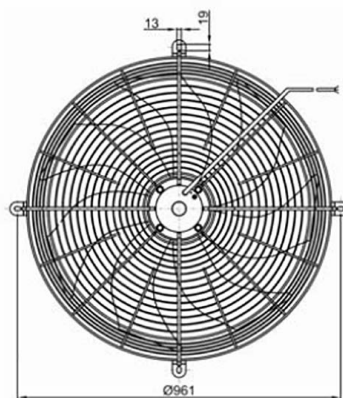
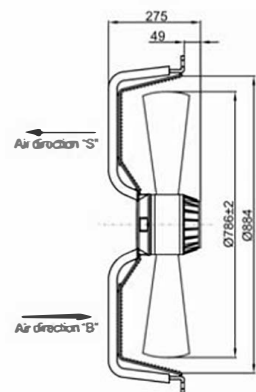
型号 Model	电压 Voltage (V)	频率 Frequency (Hz)	输入功率 Input power (W)	电流 Current (A)	风量 Air volume (m³/h)	转速 Speed (rpm)	电容 Capacitor (μF)	噪音 Noise (dB(A))	允许最高环境温度 Max. Environmental temperature (°C)	重量 Weight (Kg)
YWF 00 6D710-Z	400 Δ/Y	50	1100/700	2.35/1.2	15800/13500	900/760	/	80	50	29
YWF 00 6K710-Z	460 Δ/Y	60	1600/950	2.65/1.38	18000/14100	1050/900	/	82	50	29



NO.	Pst (Pa)	Fre (Hz)	P1 (W)	I (A)
1	40	50	1580	3.34
2	140	50	1650	3.65
3	30	50	958	1.8
4	65	50	973	1.85



NO.	Pst (Pa)	Fre (Hz)	P1 (W)	I (A)
1	60	50	2850	4.4
2	150	50	2700	4.5



技术参数 Technical Parameter

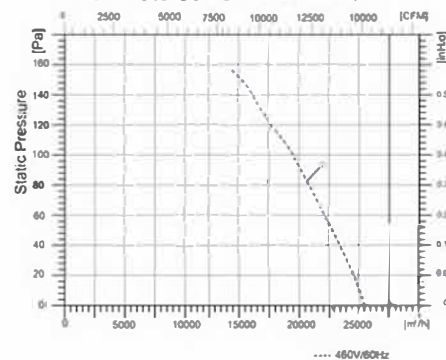
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YWF(K) 60800-Z	400 Δ/Y	50	1850/1060	3.65/1.94	20800/15800	880/700	/	81	50	31

技术参数 Technical Parameter

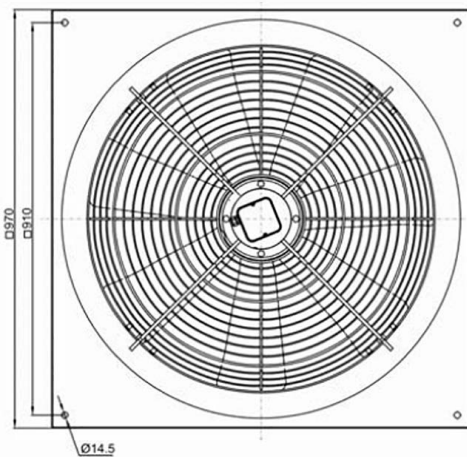
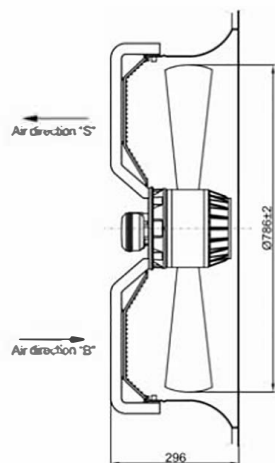
型号 Model	电压 Voltage (V)	频率 Frequency (Hz)	输入功率 Input Power (W)	电流 Current (A)	风量 Air Volume (m³/min)	转速 Speed (rpm)	电容 Capacitor (μF)	噪音 Noise (dB)	允许最高环境温度 Max. Temperature (°C)	重量 Weight (Kg)
YWF(K) 6K800-ZF04	460	60	2700	4.5	22900	1070	/	85	45	36



Flow Rate Curve-6K800-ZF02



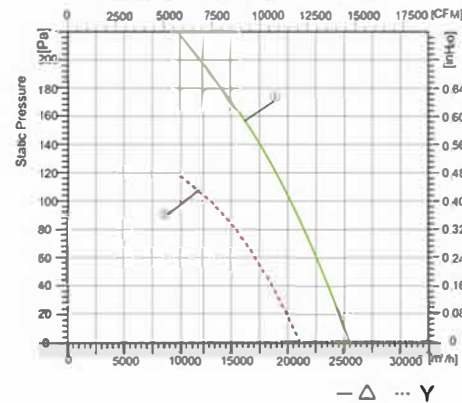
NO.	Pst (Pa)	Fra (Hz)	P1 (W)	I (A)
①	60	80	2680	4.5
②	150	60	2750	4.6



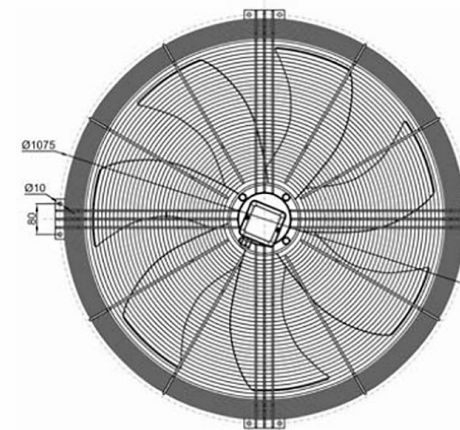
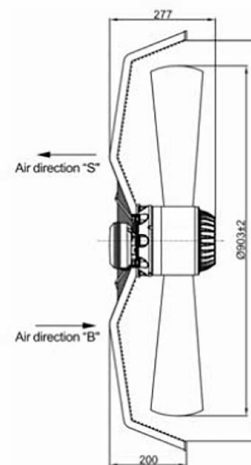
技术参数 Technical Parameter

型号 Model	电压 Voltage (V)	频率 Frequency (Hz)	输入功率 Input power (W)	电流 Current (A)	风量 Air Volume (m³/h)	转速 Speed (rpm)	电容 Capacitor (μF)	噪音 Noise (dB(A))	允许最高环境温度 最高温度 Environmental temperature (°C)	重量 Weight (Kg)
YMF 00 6K800-ZF02	460 Δ	60	2600	3.8	25500	1020	/	83	70	51

Flow Rate Curve-6D910-ZX04



NO.	Pst (Pa)	Fra (Hz)	P1 (W)	I (A)
①	50	50	2050	4.2
②	235	50	2450	4.7
③	60	50	1430	2.5
④	120	50	1550	2.6

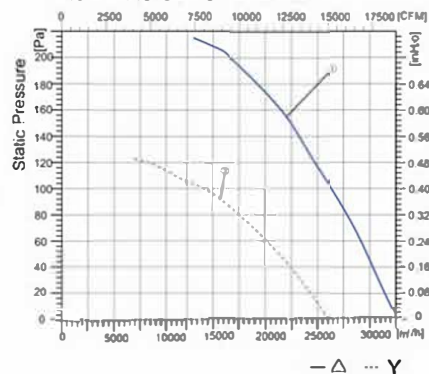


技术参数 Technical Parameter

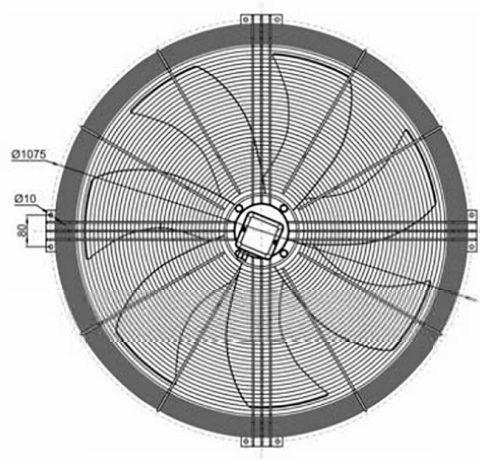
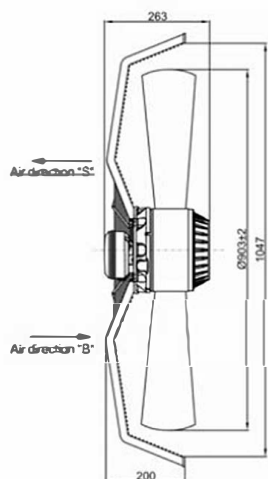
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YMF (K) 6D910-ZX04	400 Δ / Y	50	2450/1550	4.7/2.6	25500/21000	870/670	/	82	50	38



Flow Rate Curve-6D910-Z



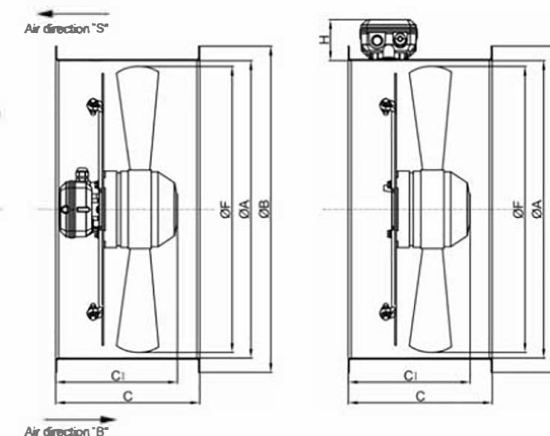
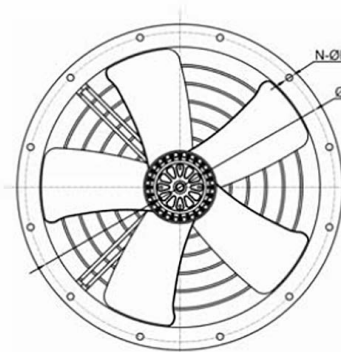
NO.	Pst (Pa)	Fre (Hz)	P1 (W)	I (A)
1	60	50	2650	4.7
	170	50	3113	5.4
2	40	50	1707	3.8
	90	50	1933	4.5



技术参数 Technical Parameter

型号 Model	电压 Voltage (V)	频率 Frequency (Hz)	输入功率 Input power (W)	电流 Current (A)	风量 Air Volume (m³/h)	转速 Speed (rpm)	电容 Capacitor (μF)	噪音 Noise (dB(A))	允许最高环境温度 Max. Environmental temperature (°C)	重量 Weight (Kg)
YWF (K) 60910-Z	400 Δ/Y	50	3100/1900	5.4/3.3	33000/26000	890/690	/	83	50	51

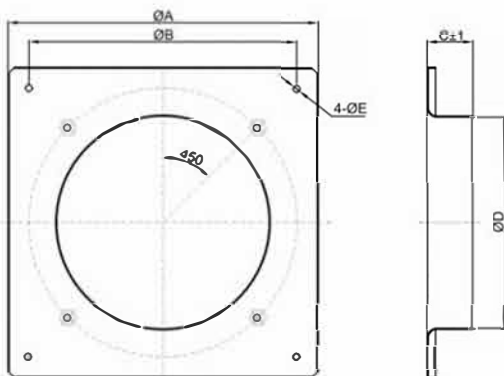
选配件一 Accessory 1
风筒系列 Wind tube series



技术参数 Technical Parameter

型号 Model	尺寸 Size	A	B	C	D	N-ØE	C1	F	H
YWF (K) 200-Z		208	250	180	230	8-Ø7	138	195	52
YWF (K) 250-Z		260	310	180	285	8-Ø7	138	250	52
YWF (K) 300-Z		310	382	180	356	8-Ø8.5	138	300	52
YWF (K) 350-Z		359	421	180	395	8-Ø9.5	165	350	52
YWF (K) 400-Z		400	465	190	438	12-Ø9.5	178	391	52
YWF (K) 450-Z		460	515	190	487	12-Ø9.5	190	446	52
YWF (K) 500-Z		513	567	250	541	12-Ø9.5	191	499	71
YWF (K) 550-Z		565	635	250	605	16-Ø11.5	207	553	71
YWF (K) 630-Z		643	707	250	674	16-Ø11.5	227	628	71

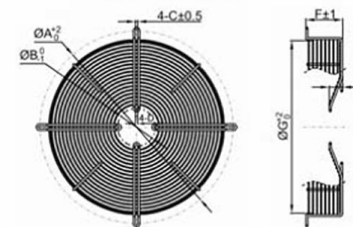
选配件三 Accessory 3
方盘系列 Square plate series



方盘系列

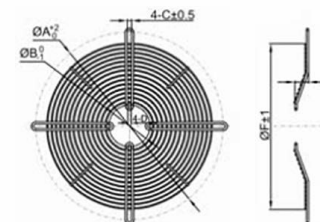
型号	A	B	C	D	E
200	312	260	52	205	7
250	370	320	55	260	7
300	430	380	80	315	9
350	485	435	85	360	9
400	540	490	100	410	9
450	575	535	100	460	11
500	655	615	120	510	11
550	725	675	135	560	11
600	805	750	150	615	11
630	805	750	150	630	11
710	850	810	170	710	14.5
800	970	910	210	795	14.5
910	1070	1010	205	920	14.5

选配件二 Accessory 2
网罩系列 Net cover series



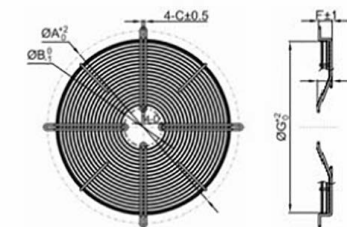
高阻网罩系列

型号	A	B	C	D	E	F	G
200	250	58.5	7	6	23.5	50	220
250	320	58.5	7	6	18	75	282
300	360	58.5	7	6	27	75	322
2E/D300	360	90	7	7	30	80	322
350	422	90	9	7	30	80	375
400	470	90	9	7	30	90	422
450	522	90	9	7	30	90	475
500	570	115	10	9	30	90	525
550	624	115	10	9	30	100	575
600	680	115	10	9	28	100	625
630	750	115	10	9	35	100	658
710	847	162	13	10.5	85	210	715
800	961	162	13	10.5	90	226	800
910	1075	190	11	12.5	70	200	945



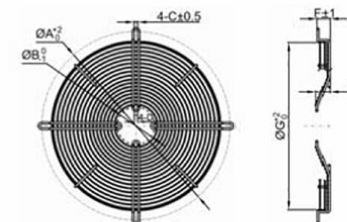
平阻网罩系列

型号	A	B	C	D	E	F
300	360	58.5	7	6	30	318
350	422	90	9	7	30	370
400	470	90	9	7	30	420
450	522	90	9	7	30	470
500	567	115	9	9	30	520
550	624	115	10	9	30	570
630	737	115	10	9	35	650



低阻网罩系列

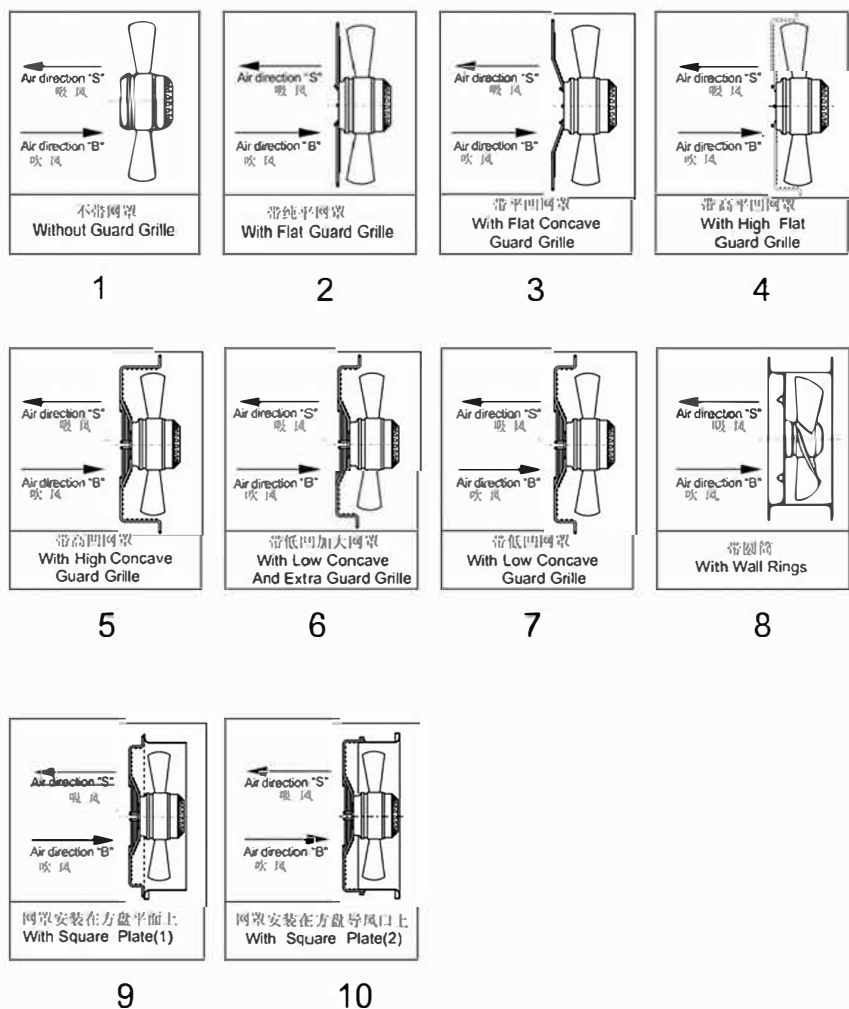
型号	A	B	C	D	E	F	G
250	320	58.5	7	6	20	30	275
300	360	58.5	7	6	30	30	322
350	422	90	9	7	30	30	375
400	470	90	9	7	30	40	375
420	502	90	9	7	30	32	422
440	522	90	9	7	34	30	443
450	522	90	9	7	30	38	475
500	567	115	10	9	30	30	525
550	624	115	10	9	30	32	575
630	737	115	10	9	35	32	657
710	865	162	13	10.5	51	100	780
800	961	162	13	10.5	90	90	800
910	1075	190	11	12.5	70	65	945



低阻加大网罩系列

型号	A	B	C	D	E	F	G
2E/D300	390	90	7	7	30	27	353
300	390	58.5	7	6	27	40	353
350	440	90	9	7	33	40	395
400	522	90	9	7	35	38	475
450	576	90	9	7	35	40	530
500	623	115	9	9	30	32	576
550	675	115	9	9	30	32	634
630	785	115	9	9	35	30	739

YWF(K)系列轴流风机状态选择参考图
YWF(K) Series Axial Fan State Select Reference Drawing



Enterprise Qualification

企业资质



Test Equipment

测试设备

