

JINZIQUI

掌握核心技术 | 高压力 大流量

MASTER THE CORE TECHNOLOGY
HIGH-POWER MASS FLOW

中国·台州金湖机电有限公司

CHINA TAIZHOU JINHU MECHANICAL&ELECTRICAL CO., LTD

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气环真空泵 | 旋涡式气泵

SIDE CHANNEL BLOWERS VACUUM PUMPS

全球信赖的工业级旋涡风机品牌

THE WORLD'S MOST TRUSTED INDUSTRIAL-GRADE SIDE CHANNEL BLOWER BRAND

中国·台州金湖机电有限公司

CHINA TAIZHOU JINHU MECHANICAL&ELECTRICAL CO., LTD





专精特新“小巨人”企业
高新技术企业

THE WORLD'S MOST TRUSTED MANUFACTURER AND SERVICE
PROVIDER OF INDUSTRIAL-GRADE SIDE CHANNEL BLOWER

全球信赖的工业级旋涡风机制造与服务商



诚信

现代企业成功的核心在于诚信，
诚信的核心在于塑造员工人格的魅力，
只有员工的人格魅力到了高度境界，
企业才能永葆青春的活力。

人格者，
是人的性格、气质、能力的特征总和，
人格魅力最具典型的特征、最具吸引人气指数当属完美的诚信。

企业的诚信就是人的诚信，
一个企业、一个团体只有达到了大部分人完美的人格魅力，
企业的诚信才能相得益彰。

The Success Of The Modern Enterprise System Is The Core Of Integrity,
Honesty Lies In Shaping The Personality Of The Staff Charm,
Charisma Only To Employees Of The Stature,
The Vitality Of Enterprises In Order To Remain Forever Young.
Personality,

Human Personality, Temperament, Ability Characteristics Of The Sum Of The Most Typical Features Of Charisma,
Popularity Index Was Undoubtedly The Most Attractive Perfect Integrity.

Corporate Integrity Is A Person Of Integrity,
A Business, A Group Only Reached The Most Perfect Personal Charm,
Business Integrity To Complement Each Other.

ABOUT US

• 公司简介 •

台州金湖机电有限公司位于全国民营经济发源地,也是中国制造业之都--浙江省台州市黄岩区。公司成立于2010年,占地面积30000m²,拥有日本、德国等先进加工设备100多台,年生产风机20多万台的生产能力。我公司集科研、制造、销售为一体的专业风机制造商,瞪羚企业,高新技术企业。企业通过ISO9001:2015国际质量管理体系认证,多项产品获CE认证,多项产品已取得国家外观实用新型设计、发明专利证书,2010年顺利进入国家推广目录和国家补贴目录,拥有自营进出口权资格。金湖系列产品畅销全国各地,并远销东南亚、中东、欧洲等国家地区,在用户中已拥有较高的美誉度和知名度。我公司产品质量可靠,高要求的产品设计,工艺流程合理安排,严格的检测是我们产品质量的基础。由于我公司的机械加工等技术先进,使得主要零部件均在厂内完成,能够确保质量管理各细节的全面落实。由于我公司地处浙东最大的原材料、辅料及设备市场,原材料成本低,更因为我公司的加工能力强,使得我公司生产成本有明显的优势,产品价格具有极强的竞争力和吸引力。

“金湖”人将不断为用户提供更优质、更高效、更节能环保的风机产品为己任,努力打造中国民族品牌,提升中国风机装备水平,实现产业报国而努力。

Taizhou jinhua mechanical & electrical co., ltd. is located in Huangyan District, Taizhou City, Zhejiang Province, the birthplace of the national private economy and the manufacturing capital of China. Founded in 2010, the company covers an area of 30,000 square meters, has more than 100 sets of advanced processing equipment from Japan and Germany, and has an annual production capacity of more than 200,000 fans. Our company integrates scientific research, manufacturing and sales as one of the professional fan manufacturers, gazelle enterprises, and high-tech enterprises. The company has passed the ISO9001:2015 international quality system management certification, a number of products have obtained CE certification, a number of products have obtained the national appearance utility model design, invention patent certificate, in 2010 successfully entered the national promotion directory and national subsidy catalog, with the qualification of self-support import and export rights. Jinhua series products sell well all over the country, and are exported to Southeast Asia, the Middle East, Europe and other countries and regions, and have a high reputation and popularity among users. Our company's product quality is reliable, high-demand product design, reasonable arrangement of process flow, and strict testing are the basis of our product quality. Due to our company's advanced machining and other technology, the main parts are completed in the factory, which can ensure the full implementation of all details of quality management. Because our company is located in the largest raw materials, auxiliary materials and equipment market in eastern Zhejiang, the cost of raw materials is low, and because our company's processing capacity is strong, our company's production cost has obvious advantages, and the product price is extremely competitive and attractive.

"Jinhua" people will continue to provide users with better quality, more efficient, more energy-saving and environmentally friendly fan products as their own responsibility, and strive to build China's national brand, improve the level of China's wind turbine equipment, and strive to serve the country by industry.



CERTIFICATE OF HONOR

荣誉证书



高新技术企业 High-tech enterprises

品字标企业产品技术 Product technology of the word mark enterprise

浙江省高成长科技型企业 High-growth technology-based enterprises in Zhejiang Province

专精特新“小巨人”企业 Specialized, special and new "little giant" enterprises



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ISO9001:2015



CORPORATE CULTURE

企业文化



核心价值:
Core values:

安全、快乐、规范、高效
Safe, happy, standardized and efficient



企业愿景:
Corporate vision:

让世界认同金湖机电
Let the world recognize Jinhu Electromechanical

企业使命:
Enterprise mission:

集天下才智，创宏伟事业!
Gather the world's wisdom and create a grand cause!



员工素养:
Employee literacy:

人品决定产品，细节决定成败!
Character determines the product, details determine success or failure!

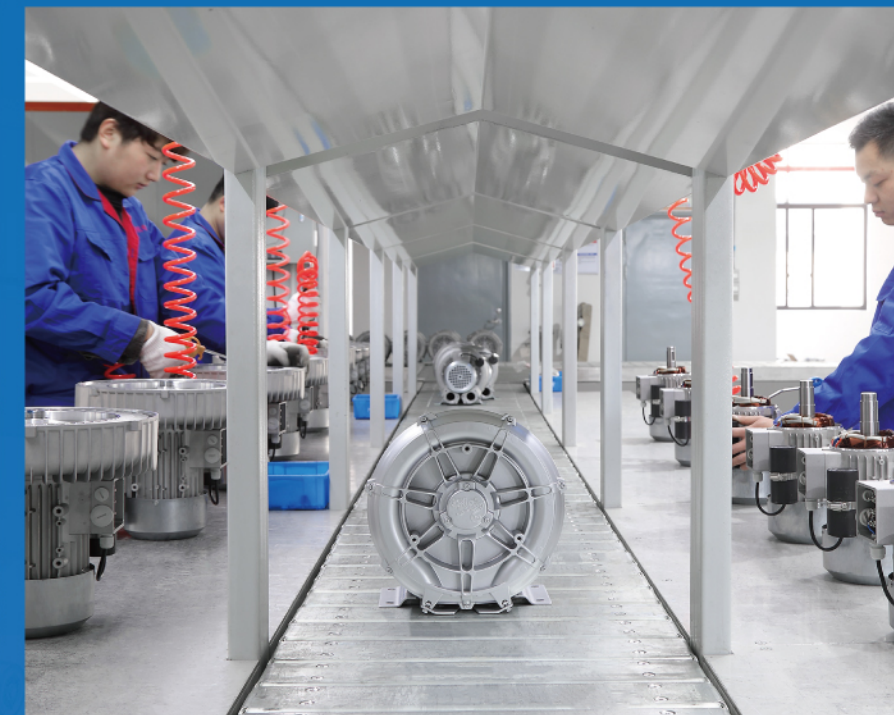


COMPANY STRENGTH

• 公司实力 •

先进的设计手段和加工设备保证了公司在新产品研发上的高起点和快速反应,为企业在现在和将来激烈的市场竞争中立于不败之地提供了保障。

公司拥有完善的全加工配套体系及各类专业技术人才,确保了设计、生产的每一环节的品质。我们拥有一支高效、专业、强大的技术研发团队,具有丰富的设计和制造经验,为客户量身定制,贴心为客户提供一站式的定制化服务,并得到客户及市场的肯定。我们在全球范围内设置了销售和服务网络,以确保我们的客户始终得到最好的支持和售后服务。公司愿以合适的价格、上乘的质量、准时的交期、最佳的服务以及最优质的产品换取客户的信赖,实现共赢,并建立长期友好的合作伙伴关系。



Advanced design means and processing equipment ensure the company's high starting point and rapid response in the research and development of new products, and provide a guarantee for the company to remain invincible in the fierce market competition now and in the future.

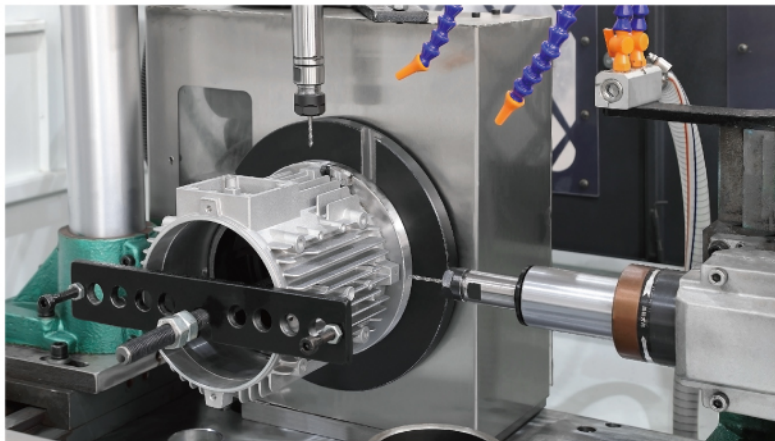
The company has a complete full processing system and all kinds of professional and technical personnel to ensure the quality of every link of design and production. We have an efficient, professional and strong technical research and development team, with rich experience in design and manufacturing, tailored to customers, intimate to provide customers with one-stop customized services, and have been affirmed by customers and the market. We have set up a sales and service network all over the world to ensure that our customers always receive the best support and after-sales service. The company is willing to exchange the trust of customers with the right price, superior quality, punctual delivery, best service and the best quality products, achieve a win-win situation, and establish a long-term friendly partnership.

PROFESSIONAL TEAM

• 专业团队 •

金湖始终坚持"以顾客需求为导向,以技术创新为手段,以管理和产品质量升级为保证,为顾客提供零缺陷的优质产品服务的质量方针",价格合理,交货及时,不断开发新产品,开拓新市场,广交新朋友,竭诚为新老客户提供优质服务,共创佳绩。

以技术指导生产,计划管理为核心,统筹规划企业内外部资源,提升企业效益,实现可持续发展。



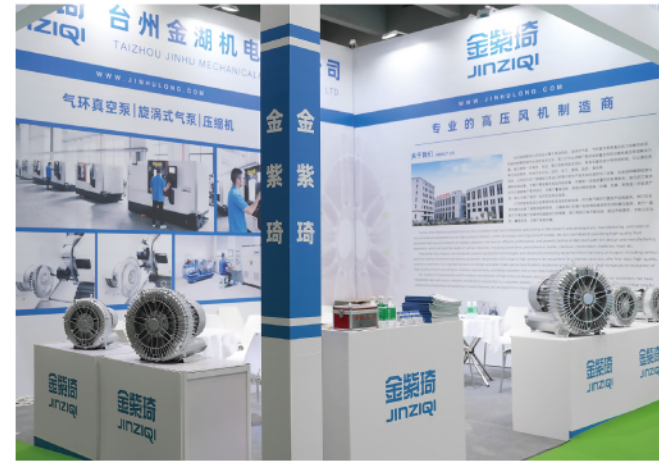
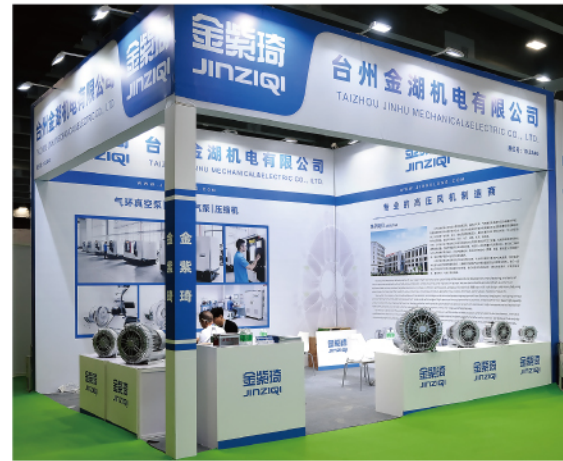
Jin Hu always adheres to the quality policy of "customer demand-oriented, technological innovation as a means, management and product quality upgrading as a guarantee, and provides customers with zero-defect quality products and services", with reasonable prices and timely delivery, constantly developing new products, opening up new markets, making new friends, and wholeheartedly providing high-quality services for new and old customers to create good results.

With technology guiding production and planning management as the core, we will plan the internal and external resources of the enterprise as a whole, improve the efficiency of the enterprise, and achieve sustainable development.



CORPORATE EXHIBITIONS

企业会展



用心制造·创新未来

金紫琦积极参加行业展会,通过展会可以看到自己的不足和差距,迅速全面地了解市场行情,向国内外客户试销新产品、推出新品牌。

会展上有利于企业与顾客的交流,得到及时反馈,增强消费者对企业产品与品牌的认同度。让客户感到亲切并产生信任感,也可以获悉顾客对产品改进的期望和对新产品的需求。

JINZIQUI

MANUFACTURE WITH HEART AND INNOVATE THE FUTURE

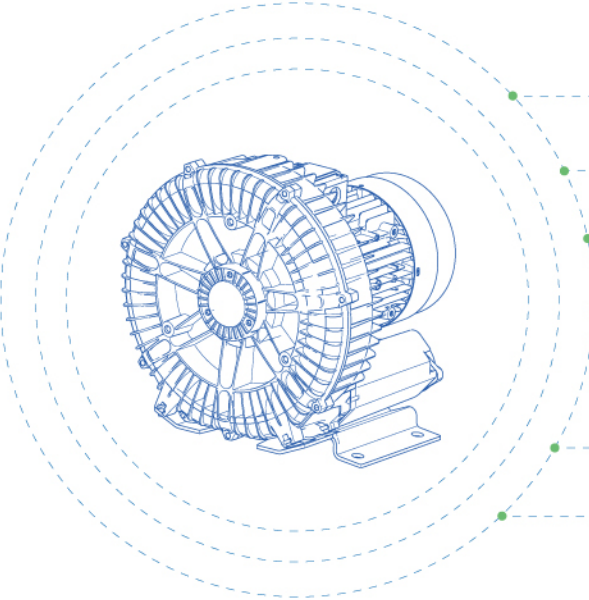
Jin Ziqi actively participates in industry exhibitions, through which she can see her shortcomings and gaps, quickly and comprehensively understand the market situation, and test sell new products and launch new brands to domestic and foreign customers.

Exhibitions are conducive to communication between enterprises and customers, receiving timely feedback, and enhancing consumer recognition of enterprise products and brands. Make customers feel friendly and trust, and also learn about their expectations for product improvement and demand for new products.



PRODUCT CHARACTERISTICS

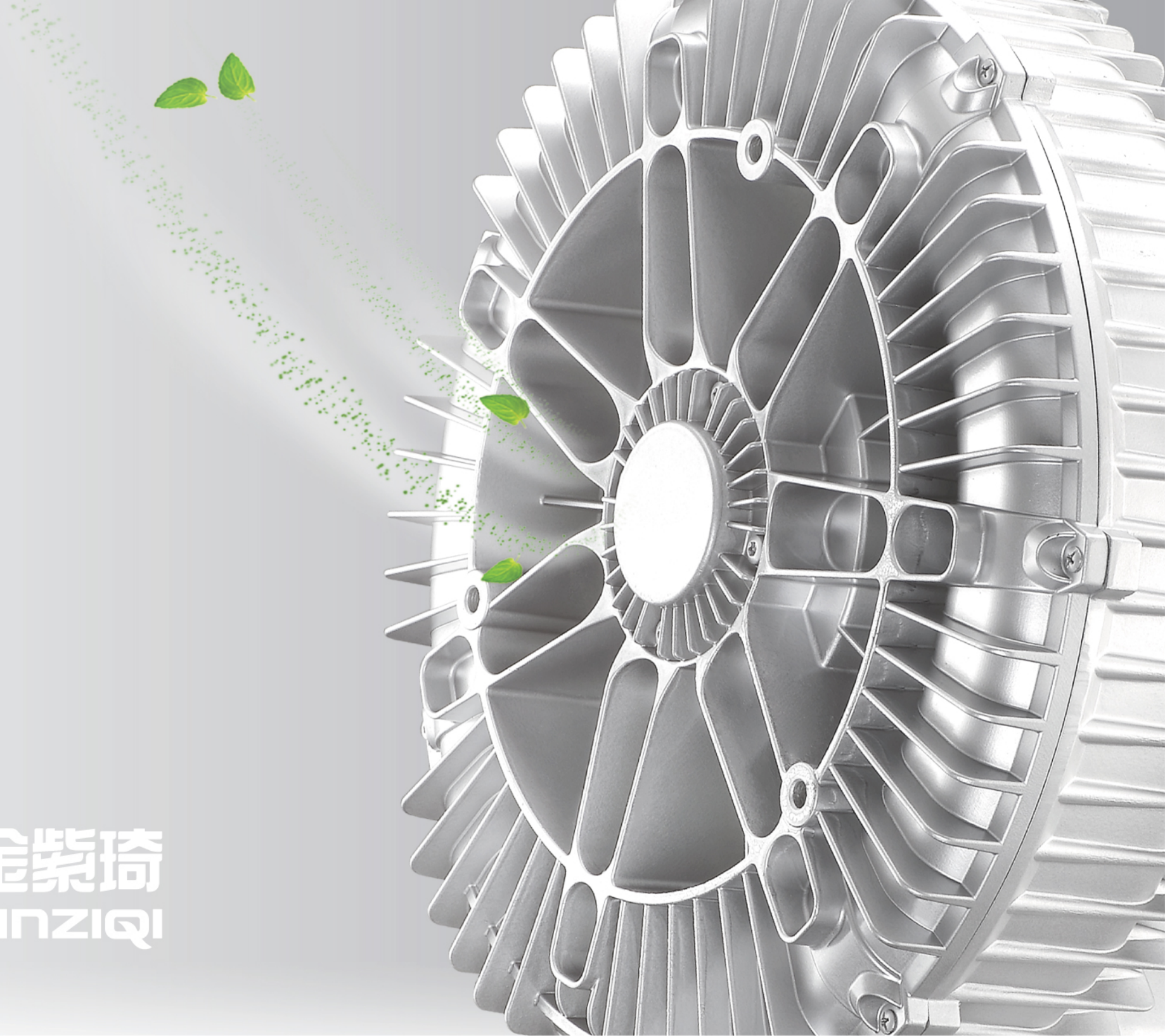
产品特点



- 1. 高压风机的电机为IP55防护等级, F级绝缘等级 (耐温155°C), 延长使用寿命;
- 2. 100%无油无水压缩, 输出的空气洁净卫生;
- 3. 产品均采用双频50HZ/60HZ宽频宽电压设计, 涵盖并满足全球的电压等级, 提高稳定性;
- 4. 叶轮与泵体均采用高质铝合金模具整体铸压成型, 提高了产品坚固性, 耐久性以及稳定性, 保证高精度制造工艺和美观外形;
- 5. 德国与日本进口高精度数控机床加工, 以及严格的性能测试和试验, 确保产品优异性能;
- 6. 良好的密封性能, 低噪音, 免维护使用, 机械磨损小, 寿命长。

- 1. The motor of the high-pressure blower is rated IP55 for protection and class F insulation level (heat resistant up to 155°C), which extends its service life.
- 2. 100% oil-free and water-free compression, air clean and sanitary.
- 3. All products adopt dual-frequency 50Hz/60Hz, wide voltage design, covering and meeting the voltage levels worldwide, enhancing stability.
- 4. The impeller and pump body are both cast by high-quality aluminum alloy molds, which improves the durability, stability, and ruggedness of the product. This ensures a high-precision manufacturing process and an attractive appearance.
- 5. Germany and Japan import high-precision CNC machine tools for processing, and strict performance testing and experiments are conducted to ensure excellent product performance.
- 6. Good sealing performance, low noise, maintenance-free use, low mechanical wear, and long service life.

金紫琦
JINZIQI



APPLICATIONS

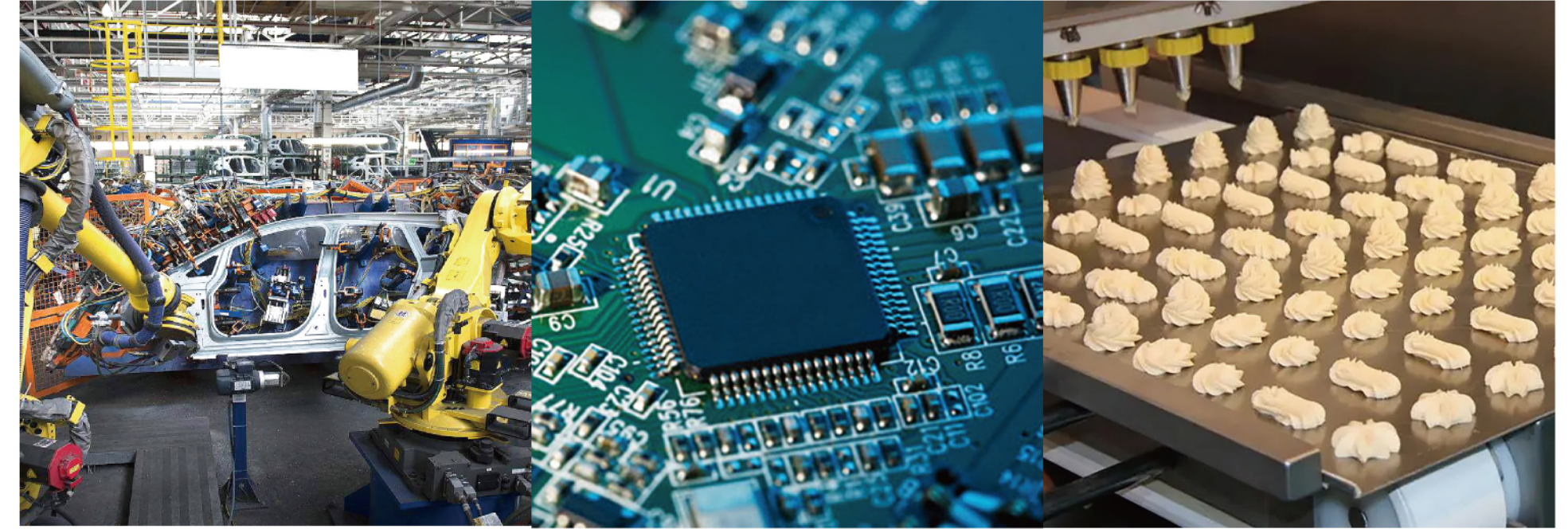
应用领域



Compression Application 压缩应用

- | | | | |
|-----------|----------|---------------------------------|------------------------------------|
| ● 印刷强制干燥 | ● 洗净后吹干 | ● print forced drying | ● Wash and blow dry |
| ● 冲床机 | ● 纸布条吹送 | ● Punching machine | ● Paper and cloth blowing |
| ● 裁纸机气垫 | ● 烟气吹吸 | ● Air cushion for paper slitter | ● Smoke inhalation |
| ● 洗车吹干 | ● 洗瓶机吹干 | ● Wash your car and blow dry it | ● Bottle washer blow dry |
| ● 焚化炉 | ● 干燥用风刀 | ● Incinerator | ● Dry with a wind knife |
| ● 养殖池氧气补给 | ● 瓦斯重油喷燃 | ● Oxygen supply to the tanks | ● Gas fuel injection |
| ● 粉粒体输送 | ● 堆肥发酵曝气 | ● Granule transport | ● Composting fermentation aeration |
| ● 物料输送 | ● 电解液搅拌 | ● Material transport | ● Stir the electrolyte |

JINZIQI

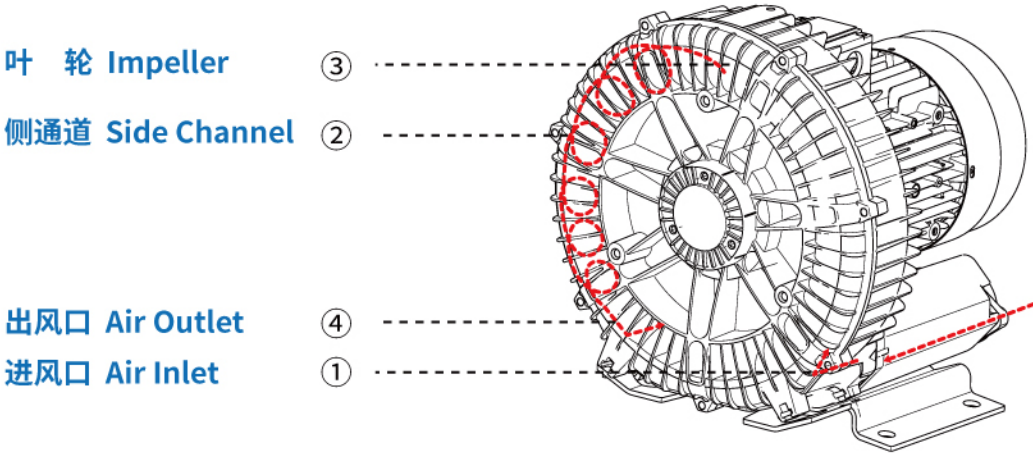


Vacuum Application 真空应用

- | | | | |
|-----------|-----------|------------------------------|--------------------------|
| ● 残布处理 | ● 加工物保持 | ● Disposal of scraps | ● Maintain processing |
| ● 制书本机 | ● 钢板印刷机吸著 | ● Book machines | ● Plate press sucks |
| ● 烫布机 | ● 织布机吸收 | ● Ironing machine | ● Absorption on the loom |
| ● 瓦斯分解 | ● 工事现场 | ● Gas decomposition | ● Fortification site |
| ● 印刷吸著 | ● 工业吸尘 | ● Printing sucks | ● Industrial vacuuming |
| ● 牛乳纸合充真机 | | ● Milk paper filling machine | |
| ● 真空脱水 | | ● Vacuum dehydration | |
| ● 豆腐机械 | | ● Tofu machinery | |

WORKING PRINCIPLE

工作原理



叶 轮 Impeller

侧通道 Side Channel

出风口 Air Outlet

进风口 Air Inlet

The impeller of the air ring pump is directly installed on the motor rotor, which is completely non-contact compression. Due to the installation of the shaft outside the compression chamber, even under the maximum pressure difference, it can ensure the maximum working reliability of the machinery.

The gas is sucked in by the [air inlet 1](#), but after it enters the [side channel 2](#), the rotating [impeller 3](#) gives the gas a velocity in the direction of rotation, and the centrifugal force on the blade causes the gas to be connected outward and the pressure to increase.

As the rotation progresses, the kinetic energy of the gas increases, further increasing the gas pressure along the side channel. As the side channel narrows at the outlet, gas is squeezed out of the blades and discharged from the pump body through the [air outlet 4](#).

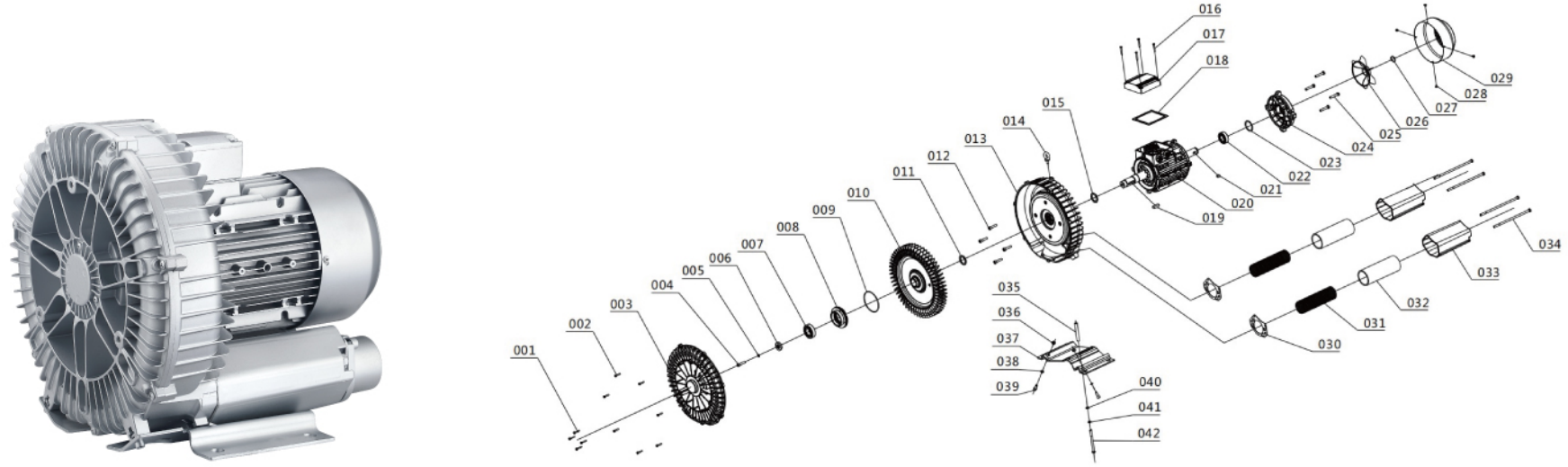
气环泵叶轮直接安装在电机转子上,是完全的无接触压缩。由于系轴安装在压缩腔外,所以即便工作在最大的压差下,也能确保机械的最大工作可靠性。

气体由进风口1吸入,但它进入侧通道2以后,旋转叶轮3在旋转方向上给气体一个速度同时叶片上离心力使气体向外加连且压力增加。

随着旋转的进行,气体的动能增加,使的沿侧通道的气体压力进一步增加。随着侧通道在出口变窄,气体被挤出叶片并通过出风口4排出泵体。

STRUCTURE DIAGRAM OF SIDE CHANNEL BLOWERS

结构图



编号	部件名称	编号	部件名称	编号	部件名称	编号	部件名称	编号	部件名称
No.	Part name	No.	Part name	No.	Part name	No.	Part name	No.	Part name
001	泵盖中心螺丝 screw	010	叶轮 impeller	019	键销 flatkey	028	风罩螺丝 screw	037	底板 mounting plate
002	泵盖边丝 screw	011	叶轮挡片 impeller shutter	020	电机 motor	029	风罩 fan cover	038	弹簧垫 lockwasher
003	泵盖 pump cover	012	泵体螺丝 screw-pumpcasing	021	键销 flatkey	030	消音筒纸垫 paper pad	039	底板螺丝 screw
004	固定座螺丝 screw	013	泵体 pumpcasing	022	轴承 bearing	031	消音筒网片 mesh enclosure	040	底板平垫 washer
005	固定座垫片 washer	014	吊环 handring	023	波形垫片 ware washer	032	消音筒海绵 soundproof sponge	041	底板弹簧垫 lockwasher
006	固定座压板 pressure-plate	015	油封 oilseal	024	电机后盖 motor cover	033	消音筒 muffle tube	042	底板螺杆 screw
007	轴承 bearing	016	接线盒盖螺丝 screw	025	后盖螺丝 screw	034	消音筒螺杆 screw		
008	轴承座 fixing base	017	接线盒盖 themotor boxcover	026	风叶 fan	035	底板支撑管 support tube		
009	轴承座密封圈 o-ring	018	接线盒盖皮垫 rubber washer	027	卡簧 circlip	036	底板螺丝 screw		

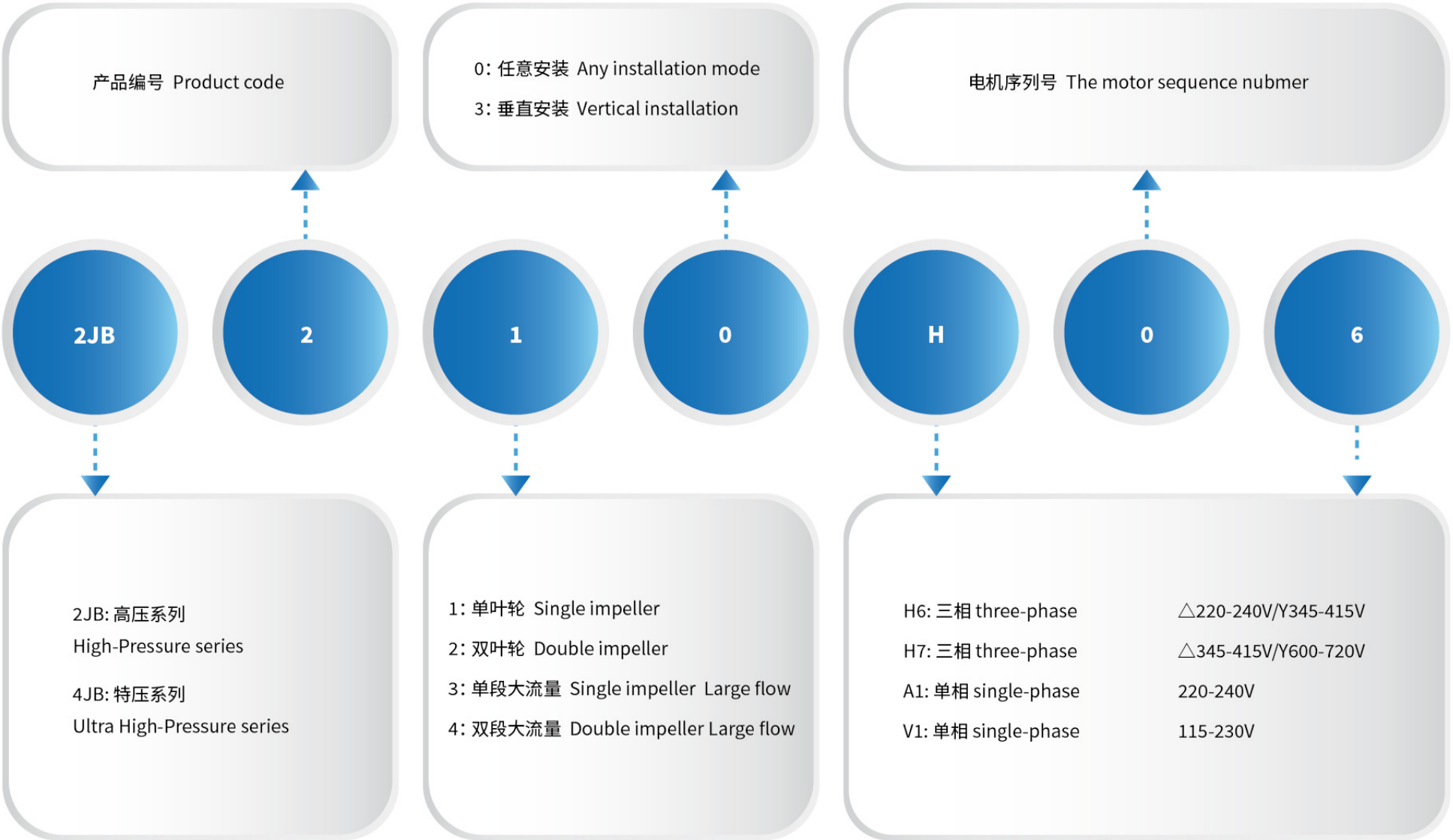
PRODUCT OVERVIEW SIDE CHANNEL BLOWERS

产品系列



MODEL INTRODUCTION

型号说明





2JB | 1AC JINZIQL Side Channel Blower Models and The Performance Parameter Table (IP55 50 | 60 HZ)

2JB | 1AC 系列高压风机型号及性能参数表 (IP55 50 | 60 HZ)

型号	单级	马达额定参数 Motor Rated Parameters				最大	额定	额定	噪音	重量
	双级	频率	功率	电压	电流	排吸流量	真空压力	压缩压力		
	Single	Frequency	Output	Voltage	Current	Max Airflow	Rated Vacuum	Rated Compress		
Model	Double	HZ	KW	V	A	m3/h	mbar	mbar	dB(A)	kg
2JB010-A01	单	50	0.12	220-240V	1.2	55	-60	60	46	5
		60	0.14	220-240V	1.1	68	-60	60	48	
2JB110-A01	单	50	0.2	220-240V	1.43	70	-100	100	48	7
		60	0.23	220-240V	1.3	85	-110	120	50	
2JB210-A01	单	50	0.25	220-240V	2.7	80	-110	120	53	9
		60	0.29	220-240V	3.2	98	-140	150	56	
2JB210-A11	单	50	0.4	220-240V	2.7	80	-120	130	53	11
		60	0.5	220-240V	3.0	96	-150	160	56	
2JB220-A11	双	50	0.7	220-240V	4.5	88	-210	240	55	16
		60	0.83	220-240V	5.6	103	-250	250	61	
2JB230-A11	单	50	0.4	220-240V	2.7	100	-110	110	54	11
		60	0.5	220-240V	3.0	120	-130	140	57	
2JB310-A01	单	50	0.55	220-240V	3.7	100	-120	130	55	13
		60	0.62	220-240V	4.5	120	-120	130	57	
2JB310-A11	单	50	0.7	220-240V	4.8	100	-150	150	55	14
		60	0.8	220-240V	4.1	120	-150	160	57	
2JB320-A31	双	50	1.3	220-240V	7.3	120	-240	280	58	17
		60	1.5	220-240V	8.3	145	-230	260	60	
2JB330-A11	单	50	0.7	220-240V	4.8	145	-100	100	58	14
		60	0.8	220-240V	4.1	165	-110	100	60	
2JB410-A01	单	50	0.7	220-240V	4.5	145	-120	120	63	15
		60	0.83	220-240V	5.6	175	-130	130	64	
2JB410-A11	单	50	0.85	220-240V	5.0	145	160	160	63	16
		60	0.95	220-240V	5.8	175	-160	160	64	
2JB410-A21	单	50	1.3	220-240V	7.3	145	-170	200	64	17
		60	1.5	220-240V	7.8	175	-210	220	66	



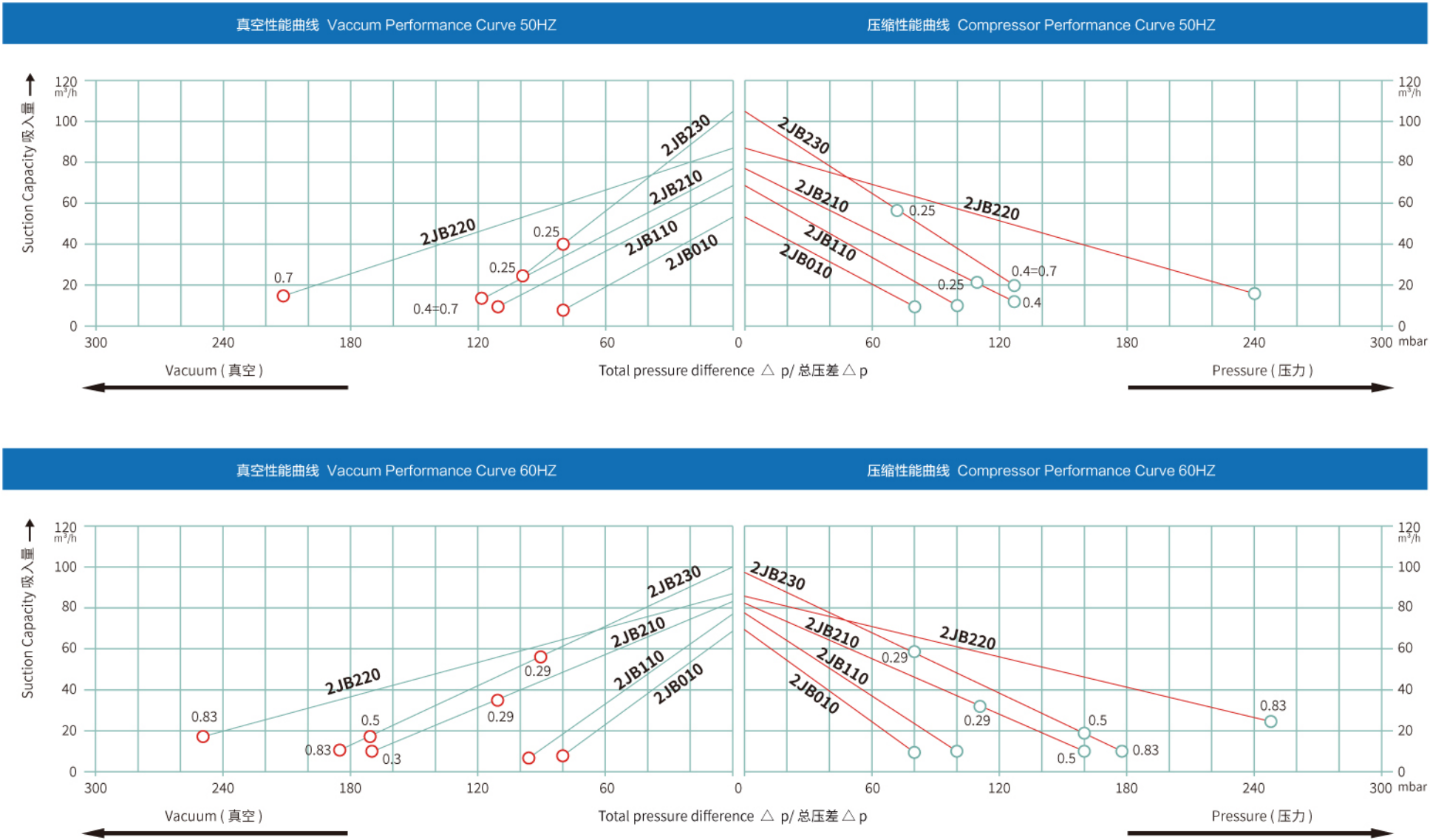
2JB | 1AC JINZIQL Side Channel Blower Models and The Performance Parameter Table (IP55 50 | 60 HZ)

2JB | 1AC 系列高压风机型号及性能参数表 (IP55 50 | 60 HZ)

型号	单级	马达额定参数 Motor Rated Parameters				最大	额定	额定	噪音	重量
	双级	频率	功率	电压	电流	排吸流量	真空压力	压缩压力		
	Single	Frequency	Output	Voltage	Current	Max Airflow	Rated Vacuum	Rated Compress		
Model	Double	HZ	KW	V	A	m3/h	mbar	mbar	dB(A)	kg
2JB420-A21	双	50	1.3	220-240V	7.5	150	-255	255	66	25
		60	1.5	220-240V	8	180	-290	280	69	
2JB420-A31	双	50	1.5	220-240V	9	150	-360	260	66	28
		60	1.75	220-240V	9.5	180	-300	290	69	
2JB420-A41	双	50	2.2	220-240V	10	150	-265	265	66	31
		60	2.55	220-240V	11	180	-310	300	69	
2JB430-A11	双	50	0.85	220-240V	5.2	180	-100	110	64	16
		60	0.95	220-240V	5.8	210	-100	110	66	
2JB430-A21	双	50	1.3	220-240V	7.3	180	-150	140	64	17
		60	1.5	220-240V	8.3	210	-140	130	66	
2JB510-A01	单	50	0.85	220-240V	5	210	-160	160	64	20
		60	0.95	220-240V	5.8	255	-145	140	70	
2JB510-A11	单	50	1.3	220-240V	7.3	210	-170	170	64	22
		60	1.5	220-240V	8.3	255	-150	140	70	
2JB510-A21	单	50	1.5	220-240V	9	210	-200	190	64	24
		60	1.75	220-240V	10	255	-220	210	70	
2JB510-A31	单	50	2.2	220-240V	10	210	-220	270	64	26
		60	2.55	220-240V	11	255	-260	290	70	
2JB530-A21	单	50	1.5	220-240V	9	270	-150	140	65	28
		60	1.75	220-240V	10	330	-120	110	71	
2JB610-A11	单	50	2.2	220-240V	10	270	-230	250	64	30
		60	2.55	220-240V	11	315	-250	270	70	
2JB710-A11	单	50	2.2	220-240V	12	318	-190	190	72	30
		60	2.55	220-240V	12.8	376	-190	200	74	

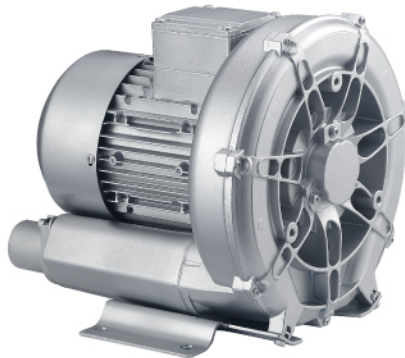
2JB2 | 3AC • Performance Curve Diagram (50 | 60HZ)

2JB2 | 3AC 系列性能曲线表 (50 | 60HZ)



2JB3 | 3AC JINZIQI Side Channel Blower Models and The Performance Parameter Table (IP55 50 | 60 HZ)

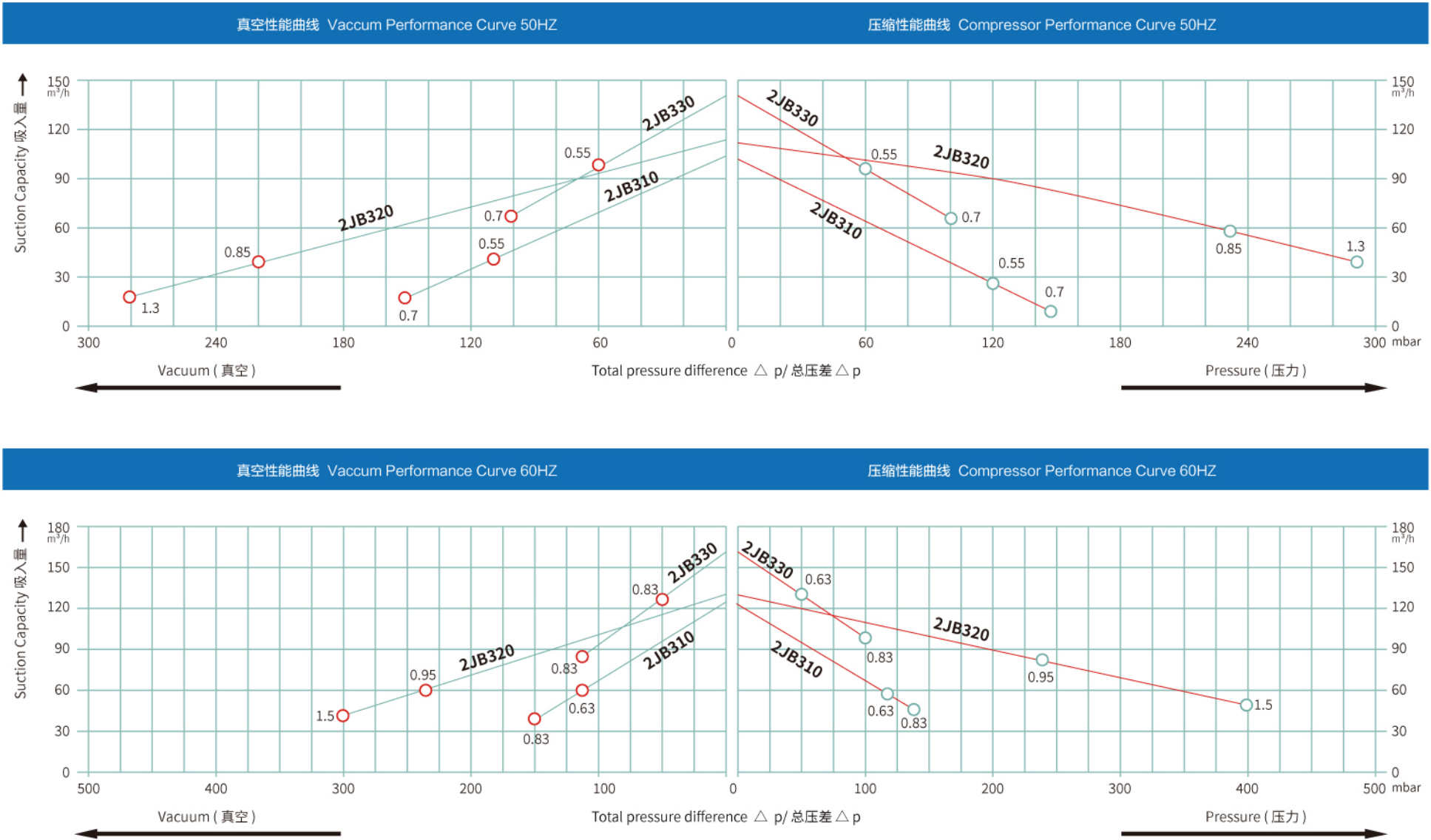
2JB3 | 3AC 系列高压风机型号及性能参数表 (IP55 50 | 60 HZ)



型号	单级	马达额定参数 Motor Rated Parameters				最大	额定	额定	噪音	重量
	双级	频率	功率	电压	电流	排吸流量	真空压力	压缩压力		
Model	Single	Frequency	Output	Voltage	Current	Max Airflow	Rated Vacuum	Rated Compress	Noises	Weight
	Double	HZ	KW	V	A	m3/h	mbar	mbar	dB(A)	kg
2JB310-H06	单	50	0.55	220-240△/345-415Y	2.8△/1.6Y	100	-110	120	55	11
		60	0.63	220-275△/380-480Y	3.0△/1.7Y	120	-110	120	57	
2JB310-H16	单	50	0.7	220-240△/345-415Y	3.8△/2.2Y	100	-150	150	55	12
		60	0.83	220-275△/380-480Y	3.8△/2.2Y	120	-150	140	57	
2JB330-H06	单	50	0.55	220-240△/345-415Y	2.8△/1.6Y	140	-80	90	56	12
		60	0.63	220-275△/380-480Y	3.0△/1.7Y	165	-100	100	58	
2JB330-H16	单	50	0.75	220-240△/345-415Y	3.8△/2.2Y	140	-100	100	56	13
		60	0.83	220-275△/380-480Y	3.8△/2.2Y	165	-115	100	58	
2JB320-H26	双	50	0.85	220-240△/345-415Y	4.2△/2.4Y	110	-200	230	58	17
		60	0.95	220-275△/380-480Y	4.0△/2.3Y	130	-240	240	60	
2JB320-H36	双	50	1.3	220-240△/345-415Y	5.7△/3.3Y	110	-230	230	58	18
		60	1.5	220-275△/380-480Y	6.0△/3.5Y	130	-260	260	60	

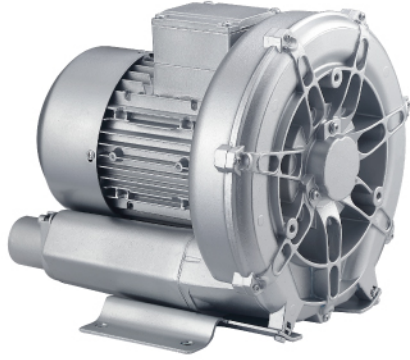
2JB3 | 3AC • Performance Curve Diagram (50 | 60HZ)

2JB3 | 3AC 系列性能曲线表 (50 | 60HZ)



2JB4 | 3AC JINZIQI Side Channel Blower Models and The Performance Parameter Table (IP55 50 | 60 HZ)

2JB4 | 3AC 系列高压风机型号及性能参数表 (IP55 50 | 60 HZ)



型号 Model	单级 Single	马达额定参数 Motor Rated Parameters				最大 排吸流量 Max Airflow	额定 真空压力 Rated Vacuum	额定 压缩压力 Rated Compress	噪音 Noises	重量 Weight
	双级 Double	频率 Frequency	功率 Output	电压 Voltage	电流 Current	m3/h	mbar	mbar	dB(A)	kg
		HZ	KW	V	A					
2JB410-H06	单	50	0.7	220-240△/345-415Y	3.8△/2.2Y	145	-120	120	63	13
		60	0.83	220-275△/380-480Y	3.75△/2.15Y	175	-140	140	64	
2JB410-H16	单	50	0.85	220-240△/345-415Y	4.0△/2.3Y	145	-160	160	63	16
		60	0.95	220-275△/380-480Y	3.85△/2.25Y	175	-160	160	64	
2JB410-H26	单	50	1.3	220-240△/345-415Y	5.7△/3.3Y	145	-170	200	63	17
		60	1.5	220-275△/380-480Y	6.0△/3.5Y	175	-210	220	64	
2JB430-H06	单	50	0.7	220-240△/345-415Y	3.8△/2.2Y	180	-90	90	64	14
		60	0.83	220-275△/380-480Y	3.8△/2.2Y	210	-100	110	65	
2JB430-H16	单	50	0.85	220-240△/345-415Y	4.2△/2.4Y	180	-110	100	64	17
		60	0.95	220-275△/380-480Y	4.0△/2.3Y	210	-120	120	65	
2JB430-H26	单	50	1.3	220-240△/345-415Y	6.6△/3.8Y	180	-180	180	64	18
		60	1.5	220-275△/380-480Y	6.9△/4.0Y	210	-180	170	65	
2JB490-H16	单	50	0.7	220-240△/345-415Y	2.8△/1.6Y	140	-120	120	63	14
		60	0.85	220-275△/380-480Y	3.6△/2.1Y	175	-140	140	64	
2JB420-H36	双	50	1.6	220-240△/345-415Y	7.5△/4.3Y	150	-280	280	66	25
		60	2.05	220-275△/380-480Y	7.6△/4.4Y	180	-320	310	69	
2JB420-H46	双	50	2.2	220-240△/345-415Y	9.7△/5.6Y	150	-330	420	66	27
		60	2.55	220-275△/380-480Y	10△/5.89Y	180	-350	440	69	

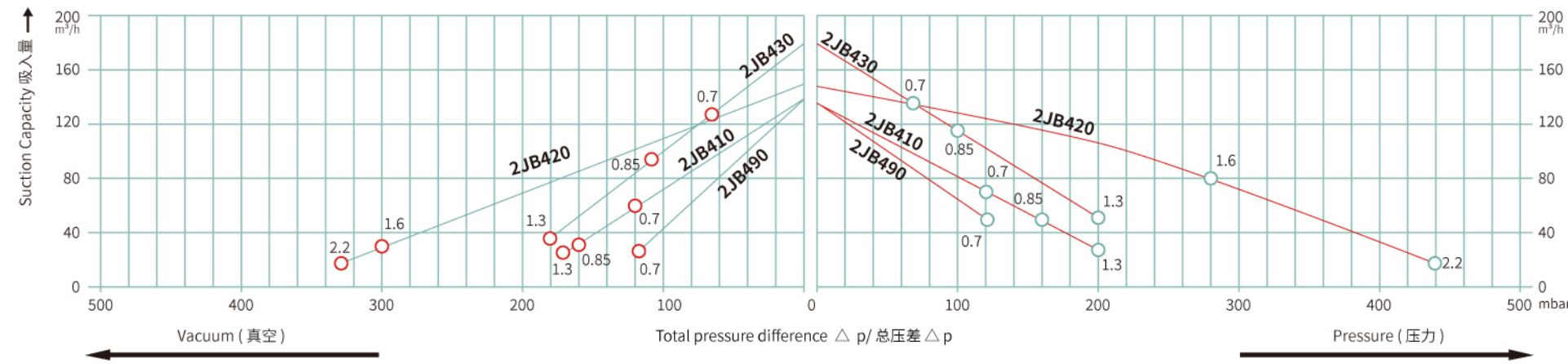
2JB4 | 3AC • Performance Curve Diagram (50 | 60HZ)

2JB4 | 3AC 系列性能曲线表 (50 | 60HZ)

JINZIQI

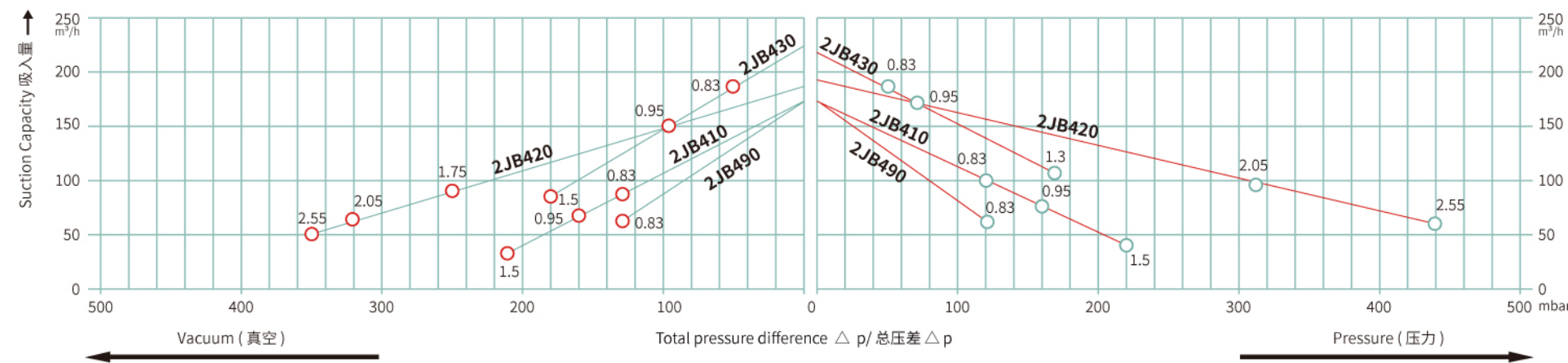
真空性能曲线 Vacuum Performance Curve 50HZ

压缩性能曲线 Compressor Performance Curve 50HZ



真空性能曲线 Vacuum Performance Curve 60HZ

压缩性能曲线 Compressor Performance Curve 60HZ



中国·台州金湖机电有限公司
CHINA TAIZHOU JINHU MECHANICAL&ELECTRICAL CO.,LTD

2JB5 | 3AC JINZIqi Side Channel Blower Models and The Performance Parameter Table (IP55 50 | 60 HZ)

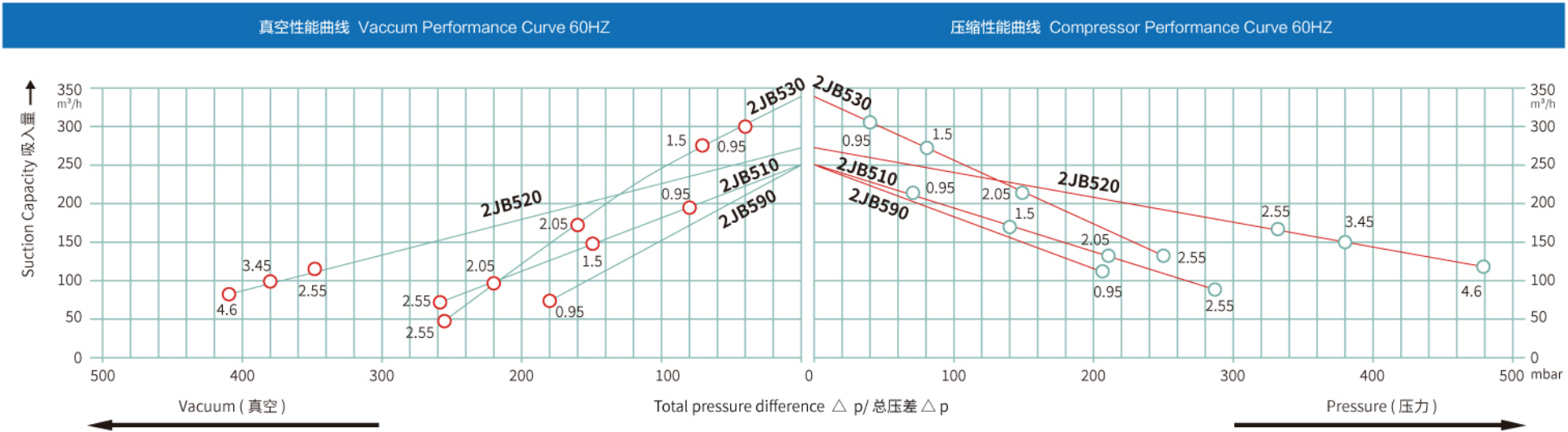
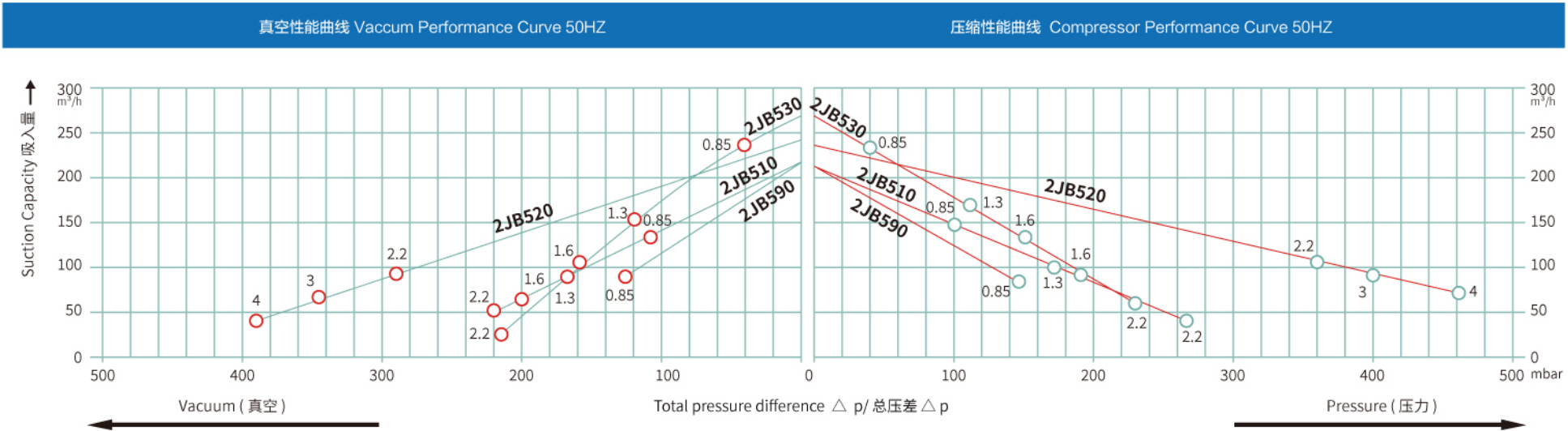
2JB5 | 3AC 系列高压风机型号及性能参数表 (IP55 50 | 60 HZ)

型号	单级	马达额定参数 Motor Rated Parameters				最大	额定	额定	噪音	重量
	双级	频率	功率	电压	电流	排吸流量	真空压力	压缩压力		
	Single	Frequency	Output	Voltage	Current	Max Airflow	Rated Vacuum	Rated Compress		
Model	Double	HZ	KW	V	A	m3/h	mbar	mbar	dB(A)	kg
2JB510-H06	单	50	0.85	220-240△/345-415Y	4.0△/2.3Y	210	-160	170	64	20
		60	0.95	220-275△/380-480Y	4.2△/2.4Y	255	-150	160	70	
2JB510-H16	单	50	1.3	220-240△/345-415Y	6.6△/3.8Y	210	-170	170	64	22
		60	1.5	220-275△/380-480Y	6.9△/4.0Y	255	-180	190	70	
2JB510-H26	单	50	1.6	220-240△/345-415Y	7.5△/4.3Y	210	-200	190	64	23
		60	2.05	220-275△/380-480Y	7.6△/4.4Y	255	-220	210	70	
2JB510-H36	单	50	2.2	220-240△/345-415Y	9.7△/5.6Y	210	-200	270	64	25
		60	2.55	220-275△/380-480Y	10.3△/6.0Y	255	-260	290	70	
2JB530-H06	单	50	0.85	220-240△/345-415Y	4.0△/2.3Y	270	-100	100	65	21
		60	0.95	220-275△/380-480Y	4.2△/2.4Y	330	-110	110	71	
2JB530-H16	单	50	1.3	220-240△/345-415Y	6.6△/3.8Y	270	-120	110	65	23
		60	1.5	220-275△/380-480Y	6.9△/4.0Y	330	-130	130	71	
2JB530-H26	单	50	1.6	220-240△/345-415Y	7.5△/4.3Y	270	-150	150	65	24
		60	2.05	220-275△/380-480Y	7.6△/4.4Y	330	-150	150	71	
2JB530-H36	单	50	2.2	220-240△/345-415Y	9.7△/5.6Y	270	-220	230	65	26
		60	2.55	220-275△/380-480Y	10.3△/6.0Y	330	-260	250	71	
2JB590-H26	单	50	1.1	220-240△/345-415Y	5.7△/3.3Y	210	-130	150	64	23
		60	1.3	220-275△/380-480Y	6.0△/3.5Y	255	-180	210	70	
2JB520-H36	双	50	2.2	220-240△/345-415Y	9.7△/5.6Y	230	-290	360	72	25
		60	2.55	220-275△/380-480Y	10.3△/6.0Y	275	-350	330	74	
2JB520-H46	双	50	3	220-240△/345-415Y	12.5△/7.2Y	230	-340	410	72	40
		60	3.45	220-275△/380-480Y	12.6△/7.3Y	275	-380	360	74	
2JB520-H57	双	50	4	220-240△/345-415Y	10△/5.8Y	230	-390	490	72	44
		60	4.6	220-275△/380-480Y	9.9△/5.71Y	275	-410	480	74	



2JB5 | 3AC Performance Curve Diagram (50 | 60HZ)

2JB5 | 3AC 系列性能曲线表 (50 | 60HZ)



2JB6 | 3AC JINZIQL Side Channel Blower Models and The Performance Parameter Table (IP55 50 | 60 HZ)

2JB6 | 3AC 系列高压风机型号及性能参数表 (IP55 50 | 60 HZ)

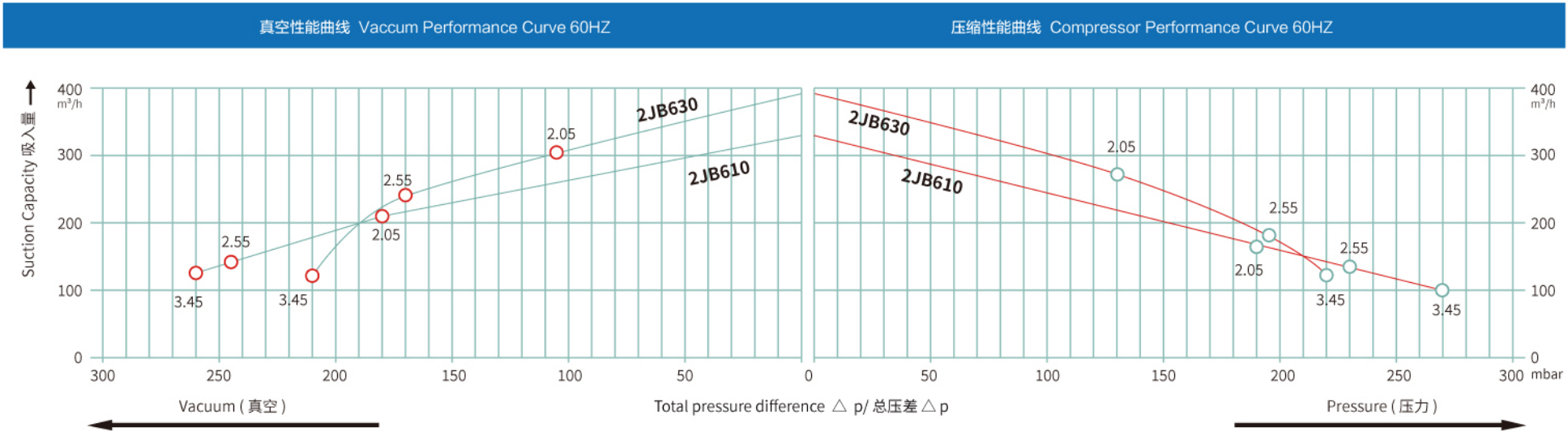
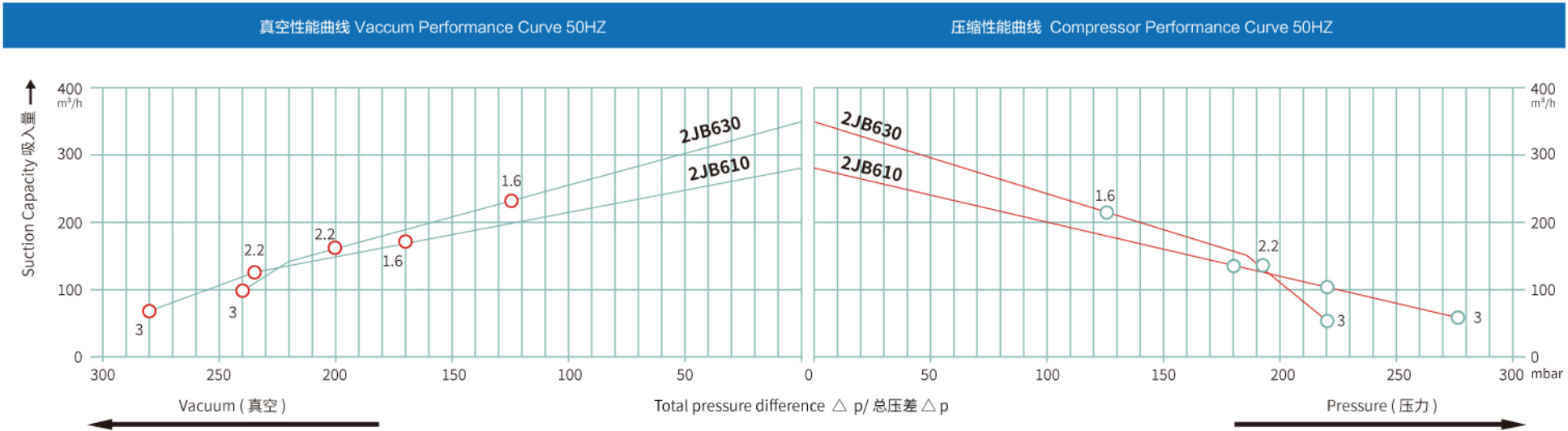


型号	单级	马达额定参数 Motor Rated Parameters				最大	额定	额定	噪音	重量
	双级	频率	功率	电压	电流	排吸流量	真空压力	压缩压力		
Model	Single	Frequency	Output	Voltage	Current	Max Airflow	Rated Vacuum	Rated Compress	Noises	Weight
	Double	HZ	KW	V	A	m3/h	mbar	mbar	dB(A)	kg
2JB610-H06	单	50	1.6	220-240△/345-415Y	8.5△/4.9Y	265	-170	180	68	25
		60	2.05	220-275△/380-480Y	8.8△/5.1Y	315	-180	190	70	
2JB610-H16	单	50	2.2	220-240△/345-415Y	9.7△/5.6Y	265	-235	220	69	38
		60	2.55	220-275△/380-480Y	10.3△/6.0Y	315	-245	230	72	
2JB610-H26	单	50	3	220-240△/345-415Y	12.5△/7.2Y	265	-280	280	69	32
		60	3.45	220-275△/380-480Y	12.6△/7.3Y	315	-260	270	72	
2JB630-H06	单	50	1.6	220-240△/345-415Y	8.5△/4.9Y	345	-125	125	70	26
		60	2.05	220-275△/380-480Y	8.8△/5.1Y	415	-105	130	73	
2JB630-H16	单	50	2.2	220-240△/345-415Y	9.7△/5.6Y	345	-200	195	70	29
		60	2.55	220-275△/380-480Y	10.3△/6.0Y	415	-170	195	73	
2JB630-H26	单	50	3	220-240△/345-415Y	12.5△/7.2Y	345	-240	220	70	35
		60	3.45	220-275△/380-480Y	12.6△/7.3Y	415	-210	220	73	



2JB6 | 3AC Performance Curve Diagram (50 | 60HZ)

2JB6 | 3AC 系列性能曲线表 (50 | 60HZ)



2JB7 | 3AC

JINZIQI Side Channel Blower Models and The Performance Parameter Table (IP55 50 | 60 HZ)

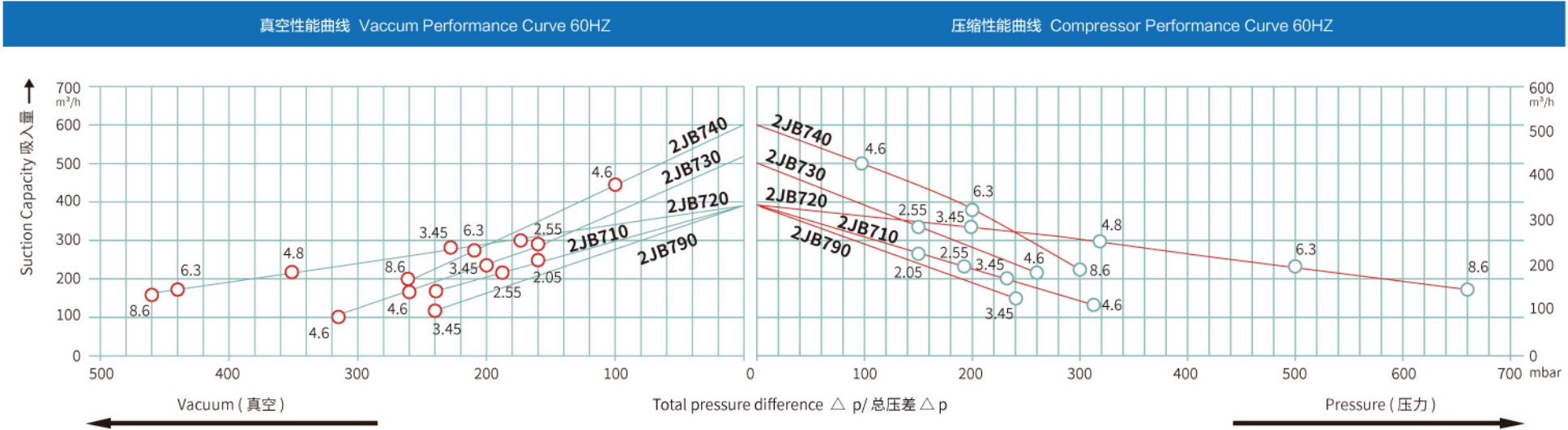
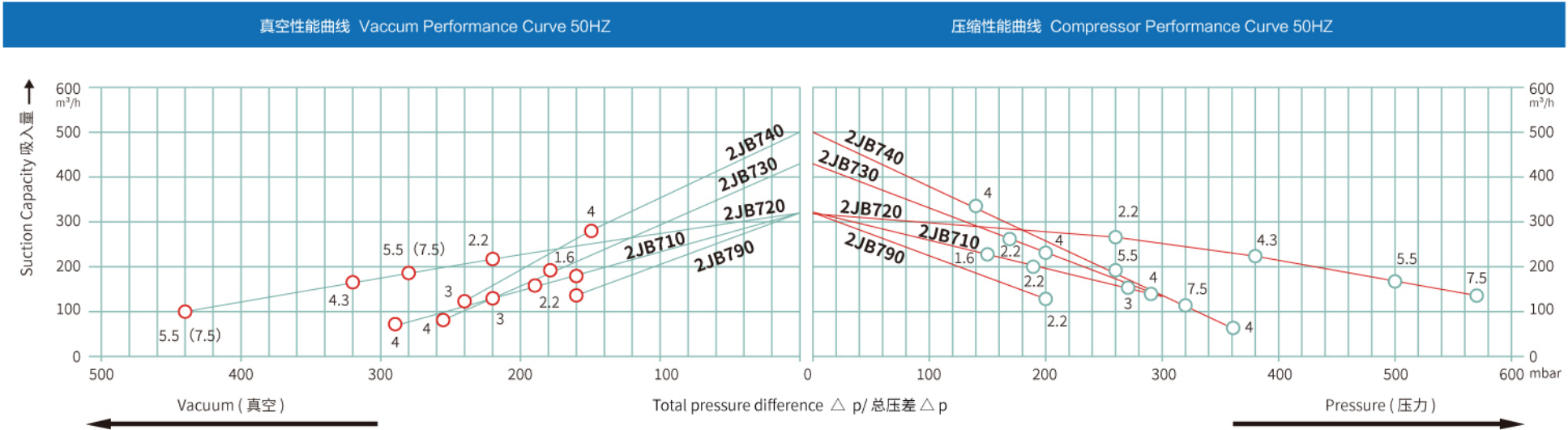
2JB7 | 3AC 系列高压风机型号及性能参数表 (IP55 50 | 60 HZ)

型号	单级	马达额定参数 Motor Rated Parameters				最大	额定	额定	噪音	重量
	双级	频率	功率	电压	电流	排吸流量	真空压力	压缩压力		
	Single	Frequency	Output	Voltage	Current	Max Airflow	Rated Vacuum	Rated Compress		
Model	Double	HZ	KW	V	A	m3/h	mbar	mbar	dB(A)	kg
2JB710-H16	单	50	2.2	220-240△/345-415Y	9.7△/5.6Y	318	-210	200	69	30
		60	2.55	220-275△/380-480Y	10.3△/6.0Y	376	-210	200	72	
2JB710-H26	单	50	3	220-240△/345-415Y	12.5△/7.2Y	318	-270	290	69	36
		60	3.45	220-275△/380-480Y	12.6△/7.3Y	376	-250	230	72	
2JB710-H37	单	50	4	220-240△/345-415Y	9.0△/5.2Y	318	-290	330	69	40
		60	4.6	220-275△/380-480Y	9.0△/5.2Y	376	-330	330	72	
2JB710-H47	单	50	4.3	220-240△/345-415Y	9.5△/5.5Y	318	-295	335	69	43
		60	4.8	220-275△/380-480Y	9.5△/5.5Y	376	-335	335	72	
2JB720-H16	双	50	2.2	220-240△/345-415Y	9.7△/5.6Y	320	-220	210	73	43
		60	2.55	220-275△/380-480Y	10.3△/6.0Y	380	-170	150	76	
2JB720-H26	双	50	3	220-240△/345-415Y	12.5△/7.2Y	320	-280	260	73	48
		60	3.45	220-275△/380-480Y	12.6△/7.3Y	380	-230	200	76	
2JB720-H27	双	50	4	220-240△/345-415Y	9.0△/5.2Y	320	-355	375	73	53
		60	4.6	220-275△/380-480Y	9.4△/5.2Y	385	-345	315	76	
2JB720-H37	双	50	4.3	220-240△/345-415Y	10△/5.2Y	320	-360	380	73	54
		60	4.8	220-275△/380-480Y	10.4△/6.0Y	380	-350	320	76	
2JB720-H47	双	50	5.5	220-240△/345-415Y	13.3△/7.7Y	320	-440	500	73	66
		60	6.3	220-275△/380-480Y	13.3△/7.7Y	380	-440	500	76	
2JB720-H57	双	50	7.5	220-240△/345-415Y	16.7△/9.6Y	320	-440	570	73	73
		60	8.6	220-275△/380-480Y	17.3△/10.0Y	380	-460	630	76	
2JB730-H16	双	50	2.2	220-240△/345-415Y	9.7△/5.6Y	420	-170	170	70	32
		60	2.55	220-275△/380-480Y	10.3△/6.0Y	500	-160	150	73	
2JB730-H26	单	50	3	220-240△/345-415Y	12.5△/7.2Y	420	-220	200	70	37
		60	3.45	220-275△/380-480Y	12.6△/7.3Y	500	-200	190	73	
2JB730-H37	单	50	4	220-240△/345-415Y	9.0△/5.2Y	420	-260	310	70	43
		60	4.6	220-275△/380-480Y	9.0△/5.2Y	500	-260	280	73	
2JB740-H37	单	50	4	220-240△/345-415Y	9.0△/5.2Y	500	-150	140	74	54
		60	4.6	220-275△/380-480Y	9.0△/5.2Y	600	-100	90	78	
2JB740-H47	双	50	5.5	220-240△/345-415Y	13.3△/7.7Y	500	-240	260	74	69
		60	6.3	220-275△/380-480Y	13.3△/7.7Y	600	-210	200	78	
2JB740-H57	双	50	7.5	220-240△/345-415Y	16.7△/9.6Y	500	-240	320	74	75
		60	8.6	220-275△/380-480Y	17.3△/10.0Y	600	-270	300	78	
2JB790-H26	单	50	2.2	220-240△/345-415Y	12.5△/7.2Y	320	-160	200	69	36
		60	2.55	220-275△/380-480Y	12.6△/7.3Y	370	-240	250	72	



2JB7 | 3AC Performance Curve Diagram (50 | 60HZ)

2JB7 | 3AC 系列性能曲线表 (50 | 60HZ)



2JB8 | 3AC JINZIQI Side Channel Blower Models and The Performance Parameter Table (IP55 50 | 60 HZ)

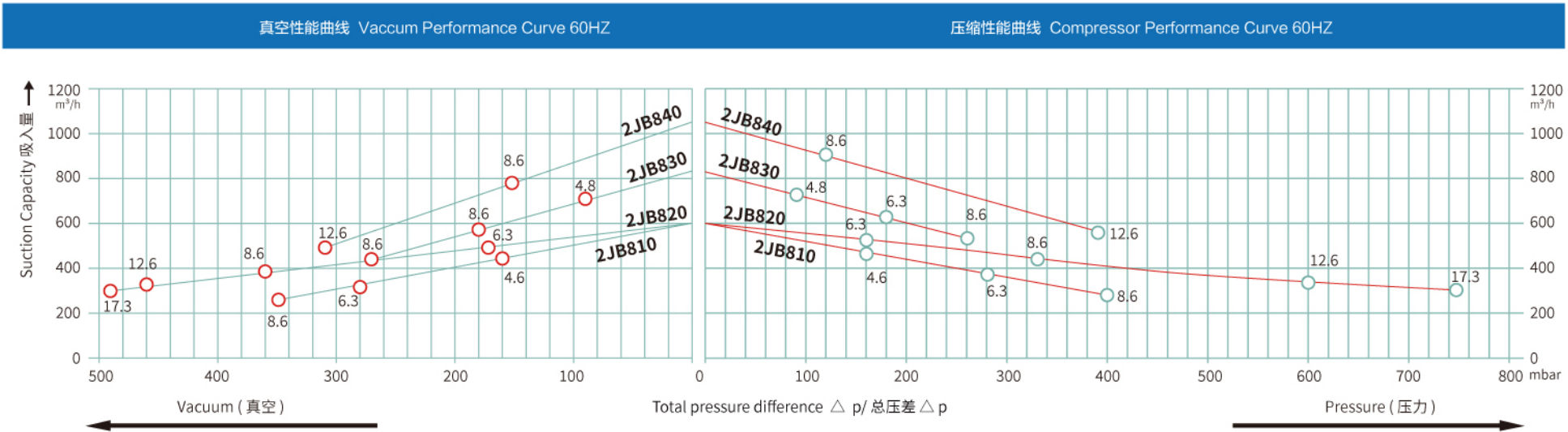
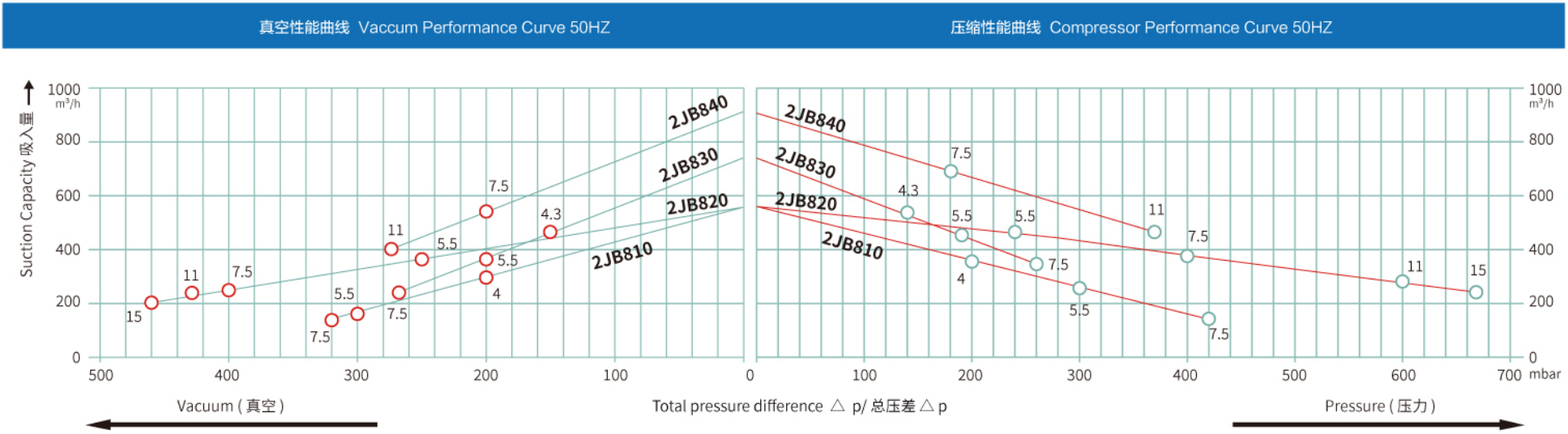
2JB8 | 3AC 系列高压风机型号及性能参数表 (IP55 50 | 60 HZ)

型号	单级	马达额定参数 Motor Rated Parameters				最大	额定	额定	噪音	重量
	双级	频率	功率	电压	电流	排吸流量	真空压力	压缩压力		
	Single	Frequency	Output	Voltage	Current	Max Airflow	Rated Vacuum	Rated Compress		
Model	Double	HZ	KW	V	A	m3/h	mbar	mbar	dB(A)	kg
2JB810-H07	单	50	4.3	345-415△/600-720Y	9.5△/5.5Y	530	-200	200	70	54
		60	4.6	380-480△/660-720Y	9.5△/5.5Y	620	-160	160	74	
2JB810-H17	单	50	5.5	345-415△/600-720Y	12.9△/7.4Y	530	-300	320	70	63
		60	6.3	380-480△/660-720Y	12.9△/7.45Y	620	-320	340	74	
2JB810-H27	单	50	7.5	345-415△/600-720Y	16.7△/9.6Y	530	-320	380	70	66
		60	8.6	380-480△/660-720Y	17.3△/10.0Y	620	-350	400	74	
2JB820-H17	双	50	5.5	345-415△/600-720Y	13.3△/7.7Y	520	-240	240	74	83
		60	6.3	380-480△/660-720Y	13.3△/7.7Y	620	-170	160	78	
2JB820-H27	双	50	7.5	345-415△/600-720Y	16.7△/9.6Y	520	-400	400	74	86
		60	8.6	380-480△/660-720Y	17.3△/10.0Y	620	-360	330	78	
2JB820-H37	双	50	11	345-415△/600-720Y	28.0△/16.2Y	520	-430	600	74	104
		60	12.6	380-480△/660-720Y	29.0△/16.7Y	620	-460	600	78	
2JB820-H47	双	50	15	345-415△/600-720Y	32.5△/18.8Y	520	-460	670	74	120
		60	17.3	380-480△/660-720Y	34.5△/19.9Y	620	-490	750	78	
2JB830-H07	单	50	4.3	345-415△/600-720Y	9.5△/5.5Y	700	-150	140	70	57
		60	4.6	380-480△/660-720Y	9.5△/5.5Y	840	-190	190	74	
2JB830-H17	单	50	5.5	345-415△/600-720Y	12.9△/7.4Y	700	-200	180	70	66
		60	6.3	380-480△/660-720Y	12.9△/7.45Y	840	-180	180	74	
2JB830-H27	单	50	7.5	345-415△/600-720Y	16.7△/9.6Y	700	-270	260	70	69
		60	8.6	380-480△/660-720Y	17.3△/10.0Y	840	-270	260	74	
2JB840-H27	双	50	7.5	345-415△/600-720Y	16.7△/9.6Y	900	-200	180	74	91
		60	8.6	380-480△/660-720Y	17.3△/10.0Y	1050	-150	120	78	
2JB840-H37	双	50	11.0	345-415△/600-720Y	28.0△/16.2Y	900	-280	370	74	110
		60	12.6	380-480△/660-720Y	29.0△/16.7Y	1050	-310	350	78	



2JB8 | 3AC Performance Curve Diagram (50 | 60HZ)

2JB8 | 3AC 系列性能曲线表 (50 | 60HZ)



2JB9 | 3AC

JINZIQI Side Channel Blower Models and The Performance Parameter Table (IP55 50 | 60 HZ)

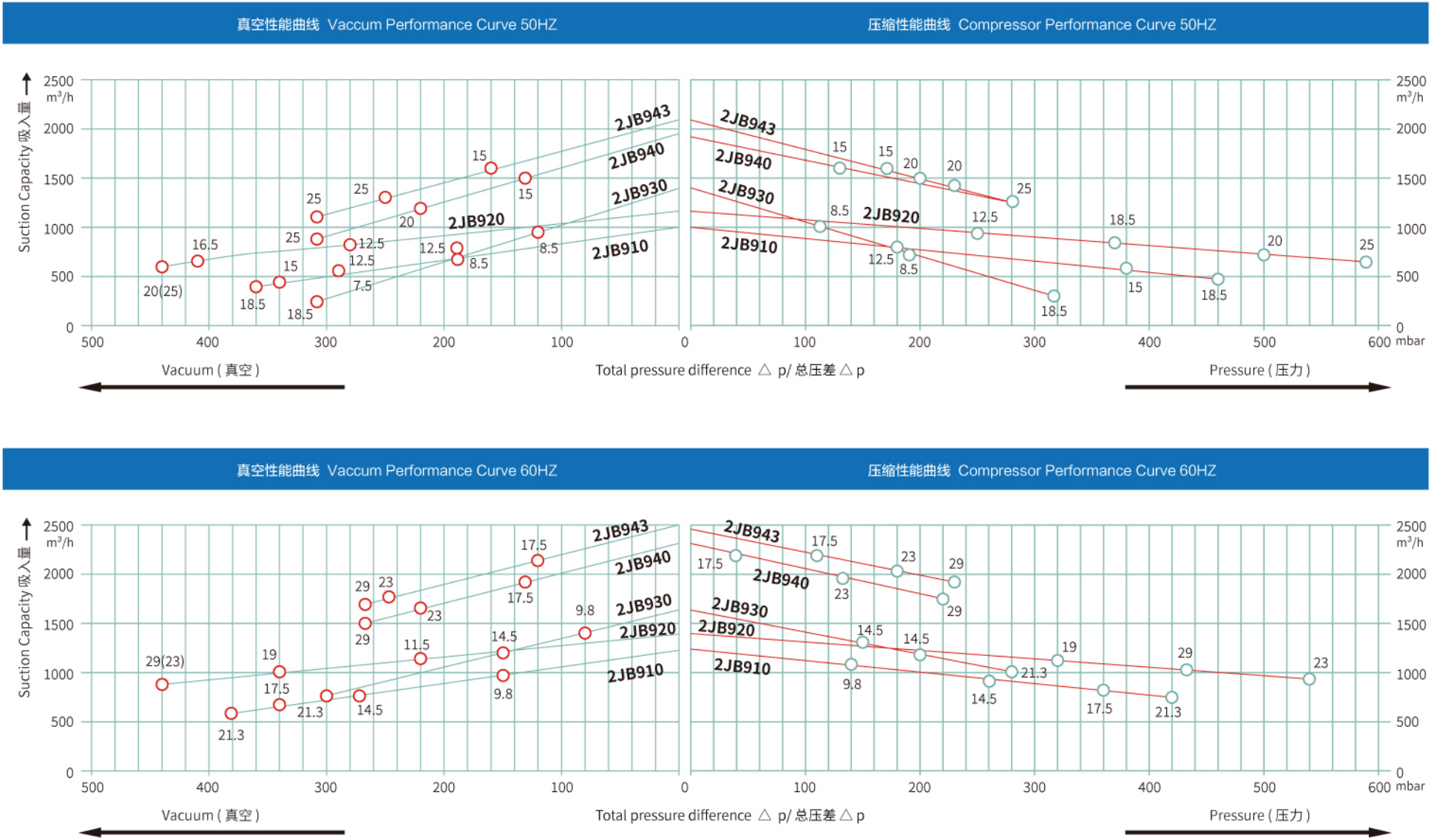
2JB9 | 3AC 系列高压风机型号及性能参数表 (IP55 50 | 60 HZ)

型号	单级	马达额定参数 Motor Rated Parameters				最大	额定	额定	噪音	重量
	双级	频率	功率	电压	电流	排吸流量	真空压力	压缩压力		
	Single	Frequency	Output	Voltage	Current	Max Airflow	Rated Vacuum	Rated Compress		
Model	Double	HZ	KW	V	A	m3/h	mbar	mbar	dB(A)	kg
2JB910-H07	单	50	8.5	345-415△/600-720Y	18.2△/10.5Y	1050	-210	210	74	93
		60	9.8	380-480△/660-720Y	18.2△/10.5Y	1250	-180	180	79	
2JB910-H17	单	50	12.5	345-415△/600-720Y	28.0△/16.2Y	1050	-280	270	74	116
		60	14.5	380-480△/660-720Y	29.0△/16.7Y	1250	-270	260	79	
2JB910-H27	单	50	15	345-415△/600-720Y	35.0△/20.0Y	1050	-320	380	74	120
		60	17.5	380-480△/660-720Y	36.5△/21.0Y	1250	-340	360	79	
2JB910-H37	单	50	18.5	345-415△/600-720Y	37.0△/21.0Y	1050	-360	460	74	126
		60	21.3	380-480△/660-720Y	39.0△/22.5Y	1250	-380	420	79	
2JB920-H17	双	50	12.5	345-415△/600-720Y	28.0△/16.2Y	1110	-300	270	74	187
		60	14.5	380-480△/660-720Y	29.0△/16.7Y	1310	-220	200	84	
2JB920-H27	双	50	16.5	345-415△/600-720Y	35.0△/20.0Y	1110	-420	370	74	197
		60	19	380-480△/660-720Y	36.5△/21.0Y	1310	-340	300	84	
2JB920-H37	双	50	20	345-415△/600-720Y	40.0△/23.0Y	1110	-440	500	74	204
		60	23	380-480△/660-720Y	42.0△/24.2Y	1310	-440	430	84	
2JB920-H47	双	50	25	345-415△/600-720Y	52.0△/30.0Y	1110	-450	590	74	211
		60	29	380-480△/660-720Y	52.0△/30.0Y	1310	-450	540	84	
2JB930-H07	单	50	8.5	345-415△/600-720Y	18.2△/10.5Y	1370	-120	110	75	98
		60	9.8	380-480△/660-720Y	18.2△/10.5Y	1650	-140	140	80	
2JB930-H17	单	50	12.5	345-415△/600-720Y	28.0△/16.2Y	1370	-190	180	75	121
		60	14.5	380-480△/660-720Y	29.0△/16.7Y	1650	-150	150	80	
2JB930-H37	单	50	18.5	345-415△/600-720Y	37.0△/21.0Y	1370	-310	320	75	131
		60	21.3	380-480△/660-720Y	39.0△/22.5Y	1650	-300	280	80	
2JB940-H27	双	50	15	345-415△/600-720Y	35.0△/20.0Y	1940	-130	110	75	187
		60	17.5	380-480△/660-720Y	36.5△/21.0Y	2310	-150	150	84	
2JB940-H37	双	50	20	345-415△/600-720Y	40.0△/23.0Y	1940	-220	200	75	212
		60	23	380-480△/660-720Y	42.0△/24.2Y	2310	-160	130	84	
2JB940-H47	双	50	25	345-415△/600-720Y	52.0△/30.0Y	1940	-310	270	75	219
		60	29	380-480△/660-720Y	52.0△/30.0Y	2310	-270	220	84	
2JB943-H27	双	50	15	345-415△/600-720Y	35.0△/20.0Y	2050	-160	170	75	220
		60	17.5	380-480△/660-720Y	36.5△/21.0Y	2480	-110	120	84	
2JB943-H37	双	50	20	345-415△/600-720Y	40.0△/23.0Y	2050	-250	230	75	230
		60	23	380-480△/660-720Y	42.0△/24.2Y	2480	-190	180	84	
2JB943-H47	双	50	25	345-415△/600-720Y	52.0△/30.0Y	2050	-310	270	75	235
		60	29	380-480△/660-720Y	52.0△/30.0Y	2480	-270	230	84	



2JB9 | 3AC Performance Curve Diagram (50 | 60HZ)

2JB9 | 3AC 系列性能曲线表 (50 | 60HZ)



4JB | 1AC

The Performance Parameter for Side Channel Blowers in Vacuum and Pressure Operation (Single Phase)

4JB | 1AC 漩涡式气泵在真空和压力操作的选型和订购参数（单相）

型号 Model	单级	马达额定参数 Motor Rated Parameters				最大	额定	额定	噪音 Noises dB(A)	重量 Weight kg
	双级	频率	功率	电压	电流	排吸流量	真空压力	压缩压力		
	Single Double	Frequency HZ	Output KW	Voltage V	Current A	Max Airflow m3/h	Rated Vacuum mbar	Rated Compress mbar		
4JB210-A01	单	50	0.55	230	3.7	47	-230	290	57	18
		60	0.63	230	4.5	57	-270	320	62	
4JB220-A11	双	50	1.5	230	9	47	-370	600	58	30
		60	1.75	230	10	60	-420	660	62	
4JB310-A01	单	50	0.94	230	7.6	66	-250	350	57	18
		60	1.1	230	9	80	-280	390	62	
4JB320-A21	双	50	1.5	230	9	65	-400	550	59	32
		60	1.75	230	10	76	-390	540	63	
4JB410-A01	单	50	1.1	230	10.1	87	-300	380	58	23
		60	1.3	230	10.3	105	-350	390	63	



4JB | 3AC

The Performance Parameter for Side Channel Blowers in Vacuum and Pressure Operation (multistage)

4JB | 3AC 漩涡式气泵在真空和压力操作的选型和订购参数（多级）



4JB | 3AC

The Performance Parameter for Side Channel Blowers in Vacuum and Pressure Operation (Three phase | single stage)

4JB | 3AC 漩涡式气泵在真空和压力操作的选型和订购参数（三相 | 单级）

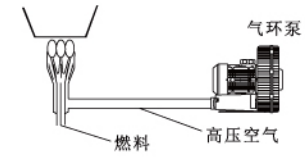
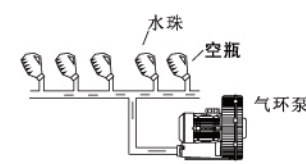
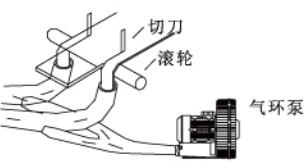
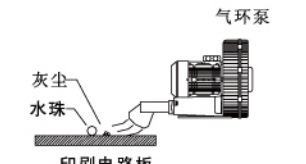
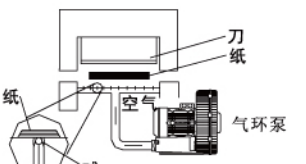
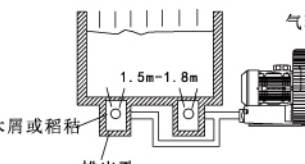
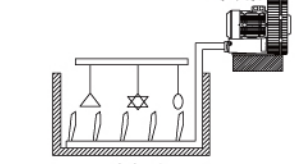
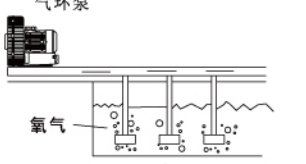
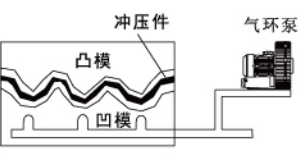
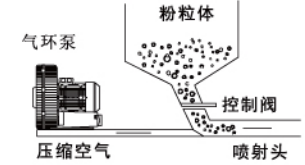
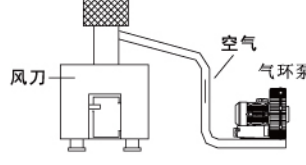
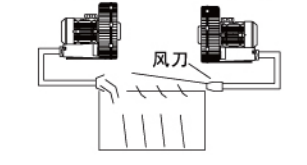
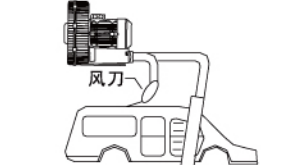
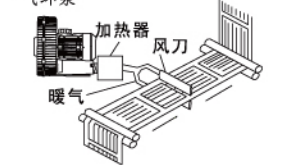
型号 Model	单级	马达额定参数 Motor Rated Parameters				最大	额定	额定	噪音 Noises dB(A)	重量 Weight kg
	双级	频率	功率	电压	电流	排吸流量	真空压力	压缩压力		
	Single Double	Frequency HZ	Output KW	Voltage V	Current A	Max Airflow m3/h	Rated Vacuum mbar	Rated Compress mbar		
4JB210-H16	单	50	0.55	200-240△/345-415Y	2.8△/1.6Y	47	-230	290	57	16
		60	0.63	220-275△/380-480Y	3△/1.7Y	57	-270	320	62	
4JB310-H16	单	50	0.55	200-240△/345-415Y	2.8△/1.6Y	66	-250	250	57	16
		60	0.63	220-275△/380-480Y	3△/1.7Y	80	-260	250	62	
4JB310-H26	单	50	0.81	200-240△/345-415Y	4△/2.3Y	66	-280	350	57	17
		60	0.94	220-275△/380-480Y	4△/2.3Y	80	-340	360	62	
4JB410-H16	单	50	1.1	200-240△/345-415Y	5.4△/3.1Y	87	-300	380	58	23
		60	1.3	220-275△/380-480Y	5.4△/3.1Y	105	-340	370	62	
4JB510-H16	单	50	1.5	200-240△/345-415Y	7.5△/4.3Y	120	-310	360	64	26
		60	1.75	220-275△/380-480Y	7.6△/4.4Y	145	-340	320	68	
4JB510-H26	单	50	2.2	200-240△/345-415Y	11.4△/6.6Y	120	-310	470	64	29
		60	2.55	220-275△/380-480Y	11.2△/6.5Y	145	-360	480	68	
4JB610-H16	单	50	2.2	200-240△/345-415Y	11.4△/6.6Y	165	-340	360	65	32
		60	2.55	220-275△/380-480Y	11.2△/6.5Y	195	-360	315	71	
4JB610-H36	单	50	3.3	200-240△/345-415Y	13△/7.5Y	165	-340	480	65	35
		60	3.8	220-275△/380-480Y	14.2△/8.2Y	195	-380	530	71	



型号 Model	单级	马达额定参数 Motor Rated Parameters				最大	额定	额定	噪音 Noises dB(A)	重量 Weight kg
	双级	频率	功率	电压	电流	排吸流量	真空压力	压缩压力		
	Single Double	Frequency HZ	Output KW	Voltage V	Current A	Max Airflow m3/h	Rated Vacuum mbar	Rated Compress mbar		
4JB220-H26	双	50	0.81	200-240△/345-415Y	4△/2.3Y	47	-370	490	58	24
		60	0.94	220-275△/380-480Y	4△/2.3Y	60	-440	480	62	
4JB220-H56	双	50	1.5	200-240△/345-415Y	7.5△/4.3Y	47	-370	650	58	28
		60	1.75	220-275△/380-480Y	7.6△/4.4Y	60	-500	740	62	
4JB320-H46	双	50	1.1	200-240△/345-415Y	5.4△/3.1Y	65	-400	480	59	29
		60	1.3	220-275△/380-480Y	5.4△/3.1Y	76	-480	480	63	
4JB320-H56	双	50	1.5	200-240△/345-415Y	7.5△/4.3Y	65	-440	540	59	30
		60	1.75	220-275△/380-480Y	7.5△/4.4Y	76	-560	600	63	
4JB420-H26	双	50	1.5	200-240△/345-415Y	7.5△/4.3Y	87	-480	450	61	33
		60	1.75	220-275△/380-480Y	7.6△/4.4Y	105	-430	410	66	
4JB420-H56	双	50	3.3	200-240△/345-415Y	13△/7.5Y	87	-500	750	61	39
		60	3.8	220-275△/380-480Y	13.8△/8Y	105	-510	850	66	
4JB520-H26	双	50	2.2	200-240△/345-415Y	11.4△/6.6Y	120	-470	460	64	40
		60	2.55	220-275△/380-480Y	11.2△/6.5Y	145	-500	450	70	
4JB520-H77	双	50	4	345-415△	9△	120	-500	820	65	51
		60	4.6	380-480△	9.5△	145	-530	810	71	
4JB620-H36	双	50	3.3	200-240△/345-415Y	13△/7.5Y	165	-460	500	67	48
		60	3.8	220-275△/380-480Y	14.2△/8.2Y	195	-480	420	71	
4JB620-H57	双	50	5.5	345-415△	12.5△	165	-460	740	68	65
		60	6.3	380-480△	12△	195	-480	840	72	
4JB650-H67	三	50	7.5	345-415△	16△	170	-730	1040	72	86
		60	8.6	380-480△	16△	200	-700	1040	76	

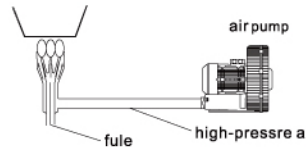
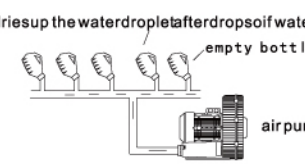
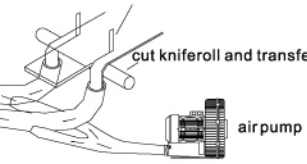
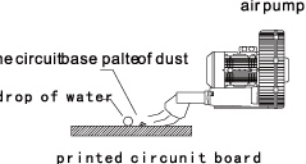
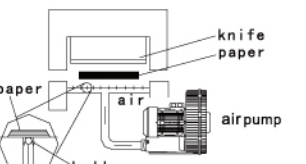
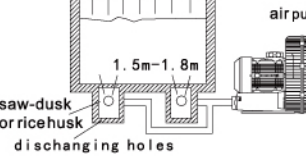
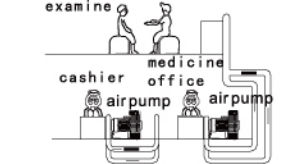
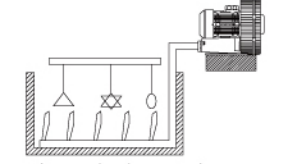
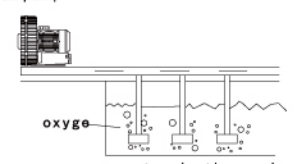
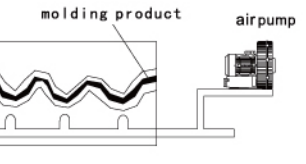
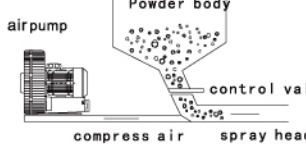
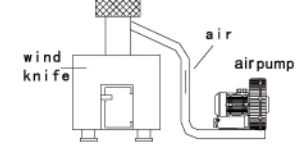
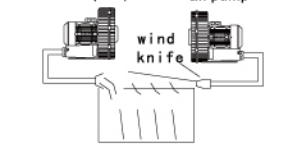
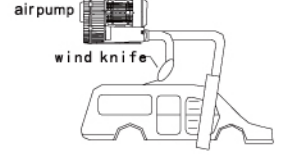
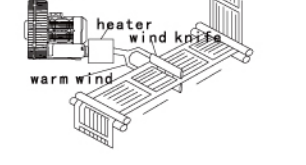
工业应用案例（送风）

● 送风 ● 吸尘 ● 排气 ● 冷却 ● 输送 ● 气垫

瓦斯重油喷燃	洗瓶机吹干	纸、布条吹送	干燥用空气刀	切断机气垫
 足够的风量，（2.000mmaq）减轻对压缩机的依赖	 饮料空瓶水洗后吹干，适用于食品业	 塑料、布、纸等裁边后自动收集	 电路板用风机来吹出微小灰尘和杂物	 增加浮力，容易移动
蓄粪发酵曝气	传票输送	电解液搅拌	养殖池空气补给	冲床机
 蓄粪槽吹入空气增氧，增加接触面积，也适合污水处理	 以空气为动力输送文件既快有准确	 利用空气来搅拌电解池，令电镀迅速，效果均匀	 水中氧气补给用	 帮助取出冲压件
粉粒输送	焚化炉	烟气吹送	洗车吹干	印刷强制干燥
 粉粒体等原料的输送	 空气的助燃与废气之排除	 让散出之烟气迅速排出，以免造成污染	 洗车机洗完吹干水分	 使印色迅速干燥

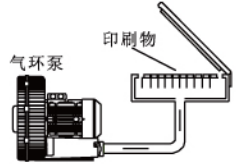
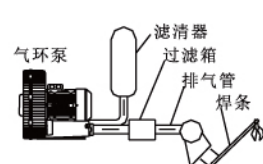
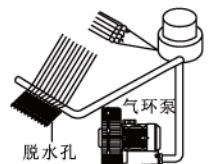
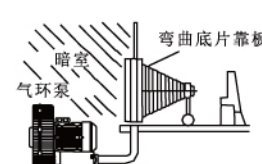
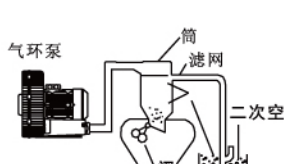
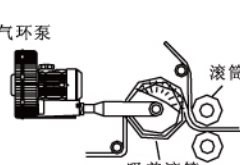
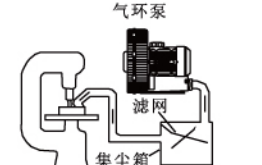
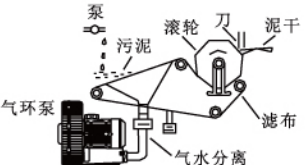
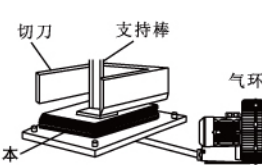
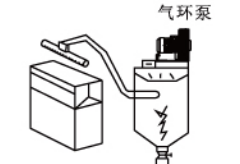
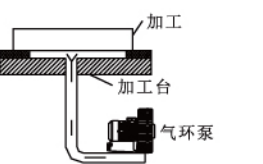
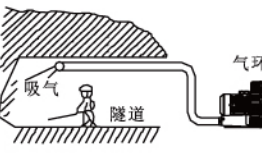
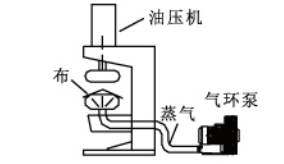
APPLICATION EXAMPLES FOR BLOWING

● Blow ● Hoover ● Exhaust ● Cool ● Transport ● Air Cushion

The gas and heavy oil gushout firing	Wash the bottle machine and dries up	Can collect all the bits automatically after cut the Paper	It is dry to use the air knife	Air cushion
 Enough air volume (2.000mmaq) Reduce the dependence of the compressor	 Beverage bottles after washing to dry, suitable for food industry	 Automatic collection of plastic, cloth, paper, etc.	 The circuit board uses the blower to blow out the tiny dust and the debris.	 Increase the buoyancy, easy to move
The domestic animal excrement ferments feceness gas	Subpoena transport	The electrolytic liquid mix round	The oxygen supply in breedaquatics	Puncher machine
 Storage tank excrement blowing air into the oxygen, increase the contact area, Also suitable for sewage treatment	 The air as the power transmission file is quick and accurate	 Use air to stir the electrolytic cell, so that the plating quickly, Uniform effect	 Oxygen supply in water	 Help out stamping parts
Powderbody transport	incinerator	The exhaustgas blows smoking	Wash the car and dry up	Printand forced dryness
 Conveying of powder and other raw materials	 Air for combustion and exhaust gas removal	 Let out the flue gas discharged rapidly, so as not to cause pollution	 Washing machine wash water after drying	 Rapid drying of printing ink

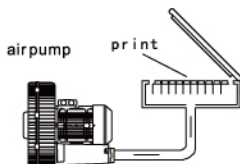
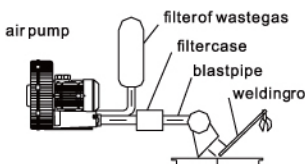
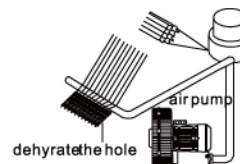
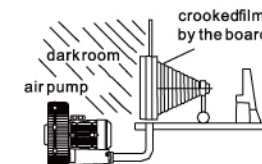
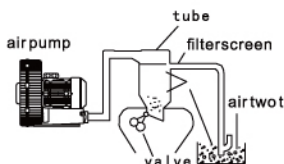
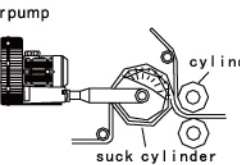
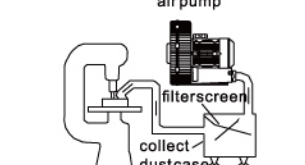
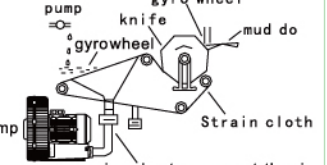
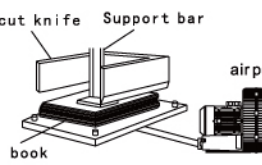
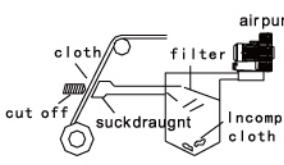
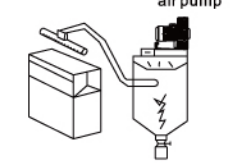
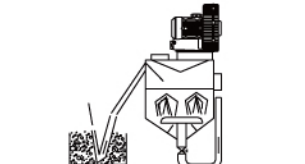
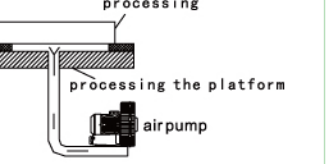
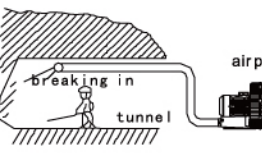
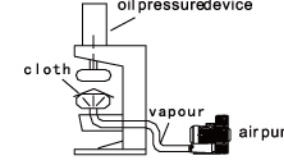
工业应用案例（吸风）

● 送风 ● 吸尘 ● 排气 ● 冷却 ● 输送 ● 气垫

网版印刷机吸着	焊接废气吸取	织布机吸丝	照相制版	粉粒体输送
 印刷物 气环泵 利用吸着压力固定，以利印刷作业	 气环泵 滤清器 过滤箱 排气管 焊条 焊接时产生烟气和灰尘，可以真空方式排到它处，保障操作员健康	 气环泵 脱水孔 吸除水分及固定线头，提高品质效率	 气环泵 暗室 弯曲底片靠板 利用真空吸力来保护底片，使之平坦，适合照相制版工业	 气环泵 筒 滤网 二次空气 阀 塑胶原料等粒状物体，用吸、吹风来输送
印刷吸着	工业吸尘	真空脱水	制书本机	残布处理
 气环泵 滚筒 吸着滚筒 真空吸着印刷或者纸巾形成移送	 气环泵 滤网 集尘箱 工厂经常有废屑残留在机台上，可以吸抽收集	 泵 滚轮 刀 泥干 污泥 气环泵 滤布 气水分离 纸浆脱水，污染脱水，布匹脱水等	 切刀 支持棒 气环泵 本 切断时之书本吸着保持	 布 过滤器 气环泵 切断 吸风口 残布 布匹切断处理
牛乳纸盒填充机	豆腐机械	加工物的保持	工事现场	烫布机
 气环泵 牛乳盒填充之真空吸引利用	 气环泵 吸引大豆输送，至清洗槽洗净使用	 加工 加工台 气环泵 木板、塑胶等非磁性物体之固定用	 吸气 隧道 气环泵 隧道与狭小工事现场，产生粉尘，有毒瓦斯之局部除去	 布 油压机 蒸气 气环泵 烫布时将蒸气排放出

APPLICATION EXAMPLES FOR SUCTION

● Blow ● Hoover ● Exhaust ● Cool ● Transport ● Air Cushion

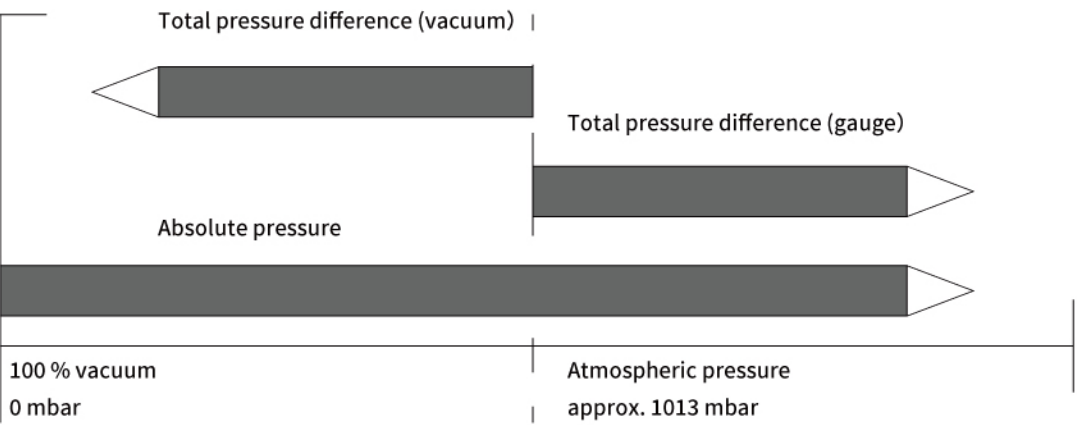
The sucking of the printing machine of entwork edition	Eject the exhaust gas and dust produced while welding drawing	The weve cotton machine sucks silk	Photo- engraving	The powder body transports
 air pump print Fixed with suction, to facilitate printing operations	 air pump filter of wastegas filtercase blastpipe weldingrod When welding smoke and dust, can be vacuum Line to it, to protect the health of the operator	 air pump dehydrate the hole Suction water and fixed head, improve the quality of efficiency	 air pump crooked film by the board The use of vacuum suction to protect the film, so that the flat, Suitable for photographic plate making industry	 air pump tube filterscreen air two times valve Plastic raw materials, such as granular objects, blowing or sucking to transport
Print suck	Industry hoover	Vacuum dehydrate	Make booksmachine	Incomplete cloth deal with
 air pump cylinder suck cylinder Vacuum printing or paper towels to form at	 air pump filterscreen collect dustcase Factories often have waste residue on the machine, Suction pump collection	 air pump gyro wheel knife gyro wheel mud do Strain cloth air and water segregate the air The pollution of pulp dehydration, dehydration, dehydration cloth etc.	 cut knife Support bar air pump book When the books keep off smoking	 air pump cloth filter cut off suck draught Incomplete cloth Cloth cutting processing
Ox milk paper carton filling machine	Bean curd machinery	Keeping processing	Defence work scene	Iron cloth machine
 air pump Vacuum suction utilization of milk box packing	 air pump To attract soybean transmission, to wash the tank to use	 processing processing the platform air pump Fixed use of wood, plastic, and other non magnetic objects	 air pump breaking in tunnel Tunnel and small work site, produce dust, toxic Partial removal of gas	 oil pressure device cloth vapour air pump When the cloth is hot, steam is discharged.

CONVERSION TABLES

● 单位换算表

Pressure 压力单位换算

初始单位	换算因子	目标单位
Beginning units	Conversion factor	Resulting units
Pa	0,01	mbar
hPa	1,0	mbar
kPa	10,0	mbar
mm H ₂ O	0,098	mbar
m H ₂ O	98,07	mbar
at	980,7	mbar
inch H ₂ O	2,491	mbar
PSI lpf/in ²	68,948	mbar
mbar	100	Pa
mbar	10,2	mm H ₂ O
mbar	10,2 X 10 ⁻³	m H ₂ O
mbar	1,02 X 10 ⁻³	at
mbar	0,4016	inch H ₂ O
mbar	14,505 X 10 ⁻³	PSI lpf/in ²



换算举例
250[inch H20] • 2.491=622.5[mbar]
下面的公式用来把“以水银柱高度度量的真空度”换算成“绝对压力”
1013-x[inches of mercury vacuum] • 33.8≈Y[mbar abs.]
绝对压力
绝压是以理想真空(绝压为零)为基准而得到的测量值。所以绝压总是比参考值大。
表压
表压是指高于标准大气压压力的测量值。即以标准大气压为基准。
因此实际测量值总是比基准值大。
真空度
真空度是指低于标准大气压压力的测量值。测量基准仍为标准大气压，所以实际测量值总比基准值小。
Example of conversion
250[inch H20] • 2.491=622.5[mbar]
The following formula is used to convert valuse from "inches of mercury vacuum" to "mbar abs"
1013-x[inches of mercury vacuum] • 33.8≈Y[mbar abs.]
Absolute pressure
The pressure measured from absolute zero,using ideal vacuum as the datum.The measured pressure is always greater than the reference pressure.
Total pressure diffrence,pressure
The pressure measured above the prevailing atmospheric pressure.The datum is the prevailing atmospheric pressure and the measured pressure is always higher than the datum.
Total pressure difference,vacuum
The pressure measured lower than the prevailing atmospheric pressure.The datum is the prevailing atmospheric pressure and the measured pressure is always lower than the datum.

CONVERSION TABLES

● 单位换算表

Suction capacity 抽吸能力换算表

初始单位	换算因子	目标单位
Beginning units	Conversion factor	Resulting units
l/min	0,06	m³/h
gal/min	0,227	m³/h
ft³/min	1,699	m³/h
m³/h	16,667	l/min
m³/h	4,403	gal/min
m³/h	0,588	ft³/min

Power 功率单位换算表

初始单位	换算因子	目标单位
Beginning units	Conversion factor	Resulting units
hp	0,746	KW
Btu/h	293,1	KW
KW	1,341	hp
KW	3,41 x 10 ⁻³	Btu/h

Mass 重量单位换算表

初始单位	换算因子	目标单位
Beginning units	Conversion factor	Resulting units
lbm	0,454	kg
kg	2,205	lbm

Length 长度单位换算表

初始单位	换算因子	目标单位
Beginning units	Conversion factor	Resulting units
in.	25,4	mm
in.	0,0254	m
ft	305	mm
ft	0,305	m
m	39,37	in.
m	3,28	f

Temperature conversion 温度单位换算表

换算至		
from	to	
Conversion		
°F	K	$T [K] = \frac{T [°F] + 459,67}{1,8}$
°F	°C	$t [°C] = \frac{t [°F] - 32}{1,8}$
K	°F	$t [°F] = 1,8 \times T [K] - 459,67$
°C	°F	$t [°F] = 1,8 \times t [°C] + 32$