

最具市场竞争力品牌

山东名牌

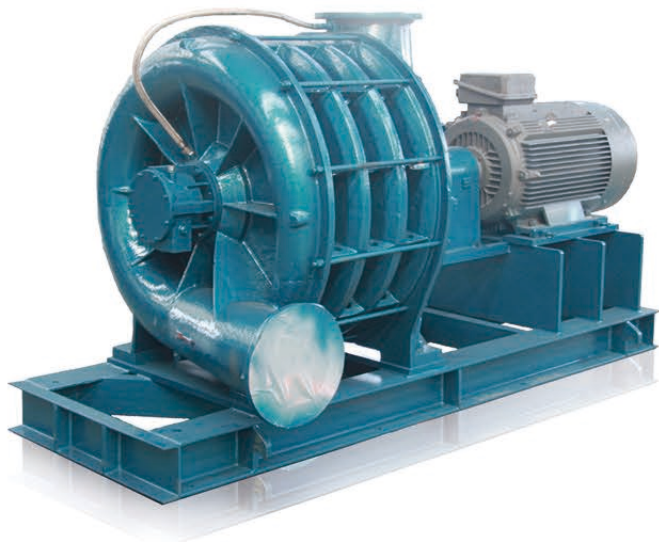
山东省著名商标

山东章鼓 股票代码: 002598

C系列

SERIES C CASTING
MULTISTAGE CENTRIFUGAL BLOWER

铸造多级离心鼓风机



山东省章丘鼓风机股份有限公司

SHANDONG ZHANGQIU BLOWER CO.,LTD

2015版

企业简介 Brief Introduction



山东省章丘鼓风机股份有限公司（以下简称山东章鼓，股票代码：002598）是国家重点风机生产企业，具有四十多年的风机设计、制造技术和经验，是国内规模最大的罗茨鼓风机生产和销售厂家。公司先后建立了两家中日合资企业，并在美国设立了分公司，成为国内风机行业第一家在国外建立分公司的企业，目前公司已成为集罗茨鼓风机、罗茨真空泵、离心鼓风机、工业泵、磨机、气力输送设备、电气控制设备等机械产品研发、设计、生产、制造于一体的现代化企业。2011年7月，公司在深交所成功上市。

山东章鼓有享受国务院特殊津贴的专家、工程技术应用研究员、有“泰山学者”、济南市“5150”工程引进的日本专家博士、有享受省、市政府津贴的高级专业人才，先后与清华大学、西安交通大学、浙江大学、江苏大学、山东大学、山东科技大学等高等院校建立了产学研基地并保持着密切的合作关系。公司自主研发了多项具有国际领先和先进水平的新产品，拥有国内一流的产品研发设计中心，建有省级企业技术中心，具有雄厚的设计、科研、开发、试验、检测的能力，处于国内机械行业领先地位。

山东章鼓先后荣获“中国机械500强企业”、通用设备制造业“自主创新能力强”、风机行业“用户满意企业”、“山东省利税五十强企业”等多项荣誉，是国家高新技术企业。注册商标“章鼓”荣获“中国驰名商标”。

Shandong Zhangqiu Blower Co., Ltd is one of the most important blower manufacturers in China with 40 years of experience in R&D and production of Roots type blower. It has become the largest manufacturer and seller of Roots type blower. It has invested to set up two Chinese-Japanese joint ventures, one sub-company in USA which is the first oversea organization in domestic blowers industry. Now the company has become a large-scale modern producing and design enterprise with products of blowers, heavy-duty equipments, pneumatic conveying systems, industrial pumps and electric equipments, etc.

There are experts who are awarded to enjoy special allowance from the State Council, the Province and the City government, a professional talent from Japan with doctor's degree in the company and excellent engineering researchers with the title of "TAISHAN ACADEMICIAN". It also keeps a good and close cooperating relationship with domestic famous universities like Tsinghua University, Xi'an Jiaotong University, Zhejiang University, Jiangsu University, Shandong University and Shandong University of Science and Technology. The company has a provincial level R & D center with strong ability of research, design, test and inspection and positioning a leading status in domestic machinery industry.

The company is ranked among the top 500 enterprises in Chinese Machinery Industry, the top 10 innovation enterprises in the domestic blower, the top 50 enterprises in taxpaying in Shandong Province. The company is also recognized to be "The Client Satisfaction Enterprises in Blower Industry". And "The High-Tech, Enterprise", The registered trade mark "ZHANGGU" is appraised to be "Chinese Well-known Trademark".

产品简介

Product Introduction

C系列铸造多级离心鼓风机是我公司集多年设计和制造经验，为满足用户需求而精心设计开发的新一代多级离心鼓风机。该系列产品是在多年设计制造焊接多级低速离心鼓风机的基础上，采用多项专有技术而研制开发的高效节能型产品，是集国内外先进技术于一体的最新产品。

Series C casting multistage centrifugal blower, based on technology of welding multistage low speed centrifugal, designed and developed by Shandong Zhangqiu Blower CO., is new generation high efficiency product, gathering some patented technologies and longtime blower experiences of design and fabrication, which can satisfy users' appeal.

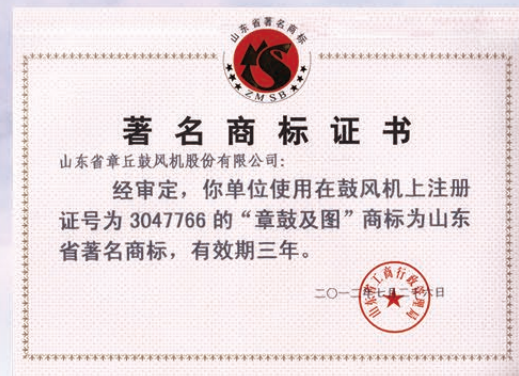
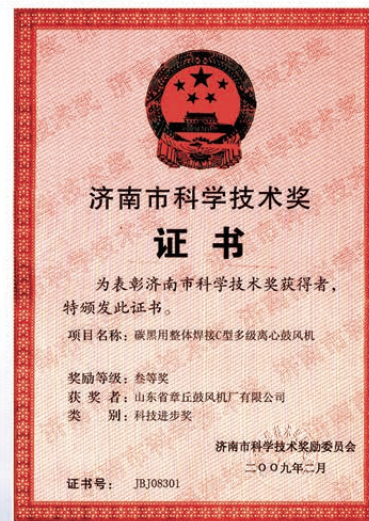
产品特点

Product Features

- ◆ 风机进排气机壳及回流器通过参数优化充分与叶轮相匹配，流线型设计流动损失更小。
- ◆ 采用三元流子午面，组合式叶轮，复合型线技术，叶轮气动效率高。
- ◆ 叶轮进口密封导流技术，有效改善叶轮进口流动性。
- ◆ 机翼型回流器叶片设计技术，损失小，静压能转化更高。
- ◆ 应用流动分析技术优化鼓风机性能，鼓风机多变效率在78%以上。
- ◆ 部分风机采用了三元流叶轮，使得风机效率更高，性能更好。
- ◆ 转子经严格动平衡后，振动小，可靠性高，整体噪音低。
- ◆ 风机结构先进合理，易损件少，安装、操作、维护方便。
- ◆ The shell of inlet and outlet, and return channel of blower are fully adapt to impeller. The streamline design reduces loss.
- ◆ The impeller is designed by three-dimensional meridian plane and compound curve technology, enjoys high efficiency.
- ◆ The impeller intake seal-inducer improves inlet fluidity of impeller.
- ◆ The airfoil return-flow blade can reduces loss, gets high static pressure.
- ◆ The blower performance was optimized with fluid analysis technology. The polytropic efficiency is up to 78%.
- ◆ Some blowers use Three-dimensional impeller, which have high efficiency and good performance.
- ◆ After strict dynamic balance, the rotor has low vibration, high reliability and low overall noise.
- ◆ The structure of blower is advanced and reasonable. Easy-worn parts are few. Installation, operation and maintenance are convenient.



资质证书 Qualification Certificate



国际先进的加工设备 International Advanced Manufacturing Equipment



产品结构 Structure of Product

该系列鼓风机由定子部、转子部及传动装置等组成。为多级叶轮串联、单吸入、双支撑结构。电动机和鼓风机分体安装，也可根据用户要求安装在共用底座上（订货时须注明）。电动机和鼓风机通过联轴器直联传动（小型号风机采用皮带传动）。其旋转方向：从电机尾端看（小型号风机从电机轴伸端），鼓风机主轴顺时针旋转。

The blower is consists of stator, rotor, driving device and so on. It has one suction and two supports. The rotor consists of multi-stage impellers. Motor and blower are installed independently, or are installed on the same common base according to owner's demand (indicating before order). Motor and blower are direct connected with coupling (The mini-type blower connect with belt). Watching from the tail of motors (For the mini-type blower, it is shaft protraction), the blowers is clockwise rotation.

◆定子部 Stator

定子为垂直剖分型层叠式结构，由进气室、中间机壳、排气蜗壳组成。三者通过双头螺栓紧固连接，形成气体流道。各部均采用优质铸铁树脂砂铸造而成，经严格去应力退火处理，以减小变形，并在专用设备上加工完成，精度高，同轴度好，确保了转子部运转平稳。

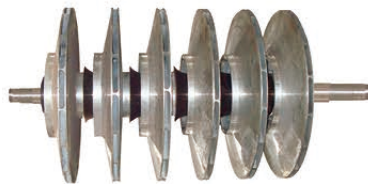
The stator is vertical split type structure, which is consists of the inlet chamber, intermediate casing and discharge scroll case, these parts make up of the gas channels with bolts. The inlet chamber, intermediate casing and discharge scroll case are founded using high quality cast iron and rosin model, having small distortion after strict anneal dispose. Stator with high precision and high coaxial can insure stable operation of rotor assembly.



◆转子部 Rotor

转子由叶轮、主轴、轴套、轴承和半联轴器等组成。主轴采用优质碳素钢，经调质处理与叶轮组装后整体作动平衡校正，以确保叶轮运行平稳可靠。

Rotor is consists of impellers, main shaft, shaft sleeve, half coupling and so on. The main shaft makes use of the high quality carbon-steel, and carries through quenching and tempering. After assembly, the rotor was dynamically balanced to ensure steady and reliable running.



◆叶轮 Impeller

叶轮分高强度铝合金精密铸造和高强度合金钢焊接两种形式。铸造叶轮采用高强度铝合金材料，由专业厂家铸造而成，并经过严格固溶处理，提高强度。焊接叶轮由前盘、叶片和轴盘焊接而成，焊接过程中要多次进行热处理以消除焊接应力。叶轮经严格的精加工后作动静平衡校正和超速试验。

Based on the requirement, casting-impeller and welding-impeller are adopted. Casting-impeller is precisely cast with high strength aluminum-alloy. And the welding-impeller is welded of a hub, cover and wanes, in the course of welding, heat treatment should be done several times to eliminate welding stress. Each single impeller is dynamically balanced and tested with high speed after precisely machining.



◆轴承及润滑：Bearing and lubricating

轴承采用进口SKF产品，设计寿命100000小时，采用优质润滑油润滑。

The bearings are SKF products, which design life are 100000 hours, and lubricated by employing high lubricating oil.

◆轴承座 Bearing housing

轴承座采用铸铁材料两端外布置，便于拆装和更换轴承。轴承座上设有测温和测振孔，可根据用户要求来另行配置。标准风机轴承座采用空冷方式，也可根据用户需求配置成水冷轴承座。

Bearing housing material is cast iron, they are disposed on two sides of blower. Installing and replacing bearings are easy. There are thermal hole and vibration hole on the bearing housing. We can do different configuration according to different owners. Standard blower bearing housing is air-cooled. If owner need, we also provide water-cooling bearing housing.

◆密封 Seal

鼓风机叶轮进口处和各级之间、叶轮榫和级间隔板相应部位之间，定子两端轴孔处均采用非接触式迷宫密封，以减少气体泄漏。

Many groups of non-contact labyrinth seals are installed on the end and front of the main shaft and every stage impeller. They have so good sealing performance that blowers only have little leak.

◆油箱 Oil tank

标准风机采用大面积散热的油箱，有效降低油温，增加润滑油和轴承的使用寿命，无须水冷。油箱采用双油室设计的飞溅润滑系统，为轴承提供充足的润滑，同时防止油泡效应和漏油。油箱上设有油标和排气体。

Standard blower use large-scale oil tank to reduce oil temperature without water, prolonging the life of lubrication and bearings. The oil tank adopts double oil-chamber splash lubrication to provide enough lubrication and avoid the oil froth effect and oil leakage. The oil level indicator and exhaust body are fixed on the oil tank.

◆轴封：Shaft seal

轴封位于风机两侧，在不拆卸壳体的情况下即可更换密封。标准风机（即输送空气）轴端选用的是迷宫密封，对于输送特殊介质风机可采用碳环密封。

The shaft seals locate at two sides of the blower, which can be replaced without disassembly of body. The shaft seals include the labyrinth seal and carbon ring seal. The labyrinth seal is used at the standard blowers (air blowers). The carbon ring seal is used at the special blowers (special gas blowers).

◆传动方式 Drive

小型号的风机采用进口皮带传动，其它采用弹性柱销联轴器或膜片联轴器，经动平衡校正，使传动更平稳可靠。

The mini-type blowers adopt belt drive, the other blowers adopt the flexible pin coupling or the diaphragm coupling.

品质保证 Quality Guarantee

- ◆ISO9001品质认证
- ◆产品制造及设计标准：JB/T7258—2006 《一般用途离心式鼓风机》
- ◆试验标准：JB/T3165—1999 《离心和轴流式鼓风机压缩机热力性能试验》
- ◆产品零部件每道工序全过程控制，并建立完善的产品档案库。
- ◆ISO9001 Quality Certification
- ◆Product Fabrication and Design Standard：JB/T7258—2006 《General—purpose Centrifugal Blower》
- ◆Test Standard：JB/T3165—1999 《Thermal Performance Test for Centrifugal and Axial Blowers and Compressors》
- ◆Strictly control each working process of parts, and built—up adequate product files.

应用领域 Application Area

- ◆水处理 Water Treatment
- ◆废水处理 Wastewater Treatment
- ◆沼气回收 Biogas Recovery
- ◆真空除尘 Vacuum Cleaning
- ◆气刀干燥 Air Knife Dry
- ◆浮选及选矿 Floatation and Mineral Beneficiation
- ◆镀锌工艺及电镀 Galvanization Process and Electric Plating
- ◆液体及浴池充氧 Fluid and Piscina Oxygenation
- ◆工艺气体输送 Process Gas Conveying
- ◆造纸及印刷工业 Papermaking and Printing
- ◆空气燃烧(脱硫、炭黑、高炉冶炼等) Air Firing (Desulphurization, Carbon Black, Blast Furnace Process and so on)
- ◆其它行业 Others Area

控制系统 Control System

根据用户需求配置操控性极好的就地控制盘（LCP），以及多台鼓风机并联操作用的中央控制盘（MCP），通过MCP中央监控实现多台鼓风机的就地调节。

Electric company can provide good—operation LCP and MCP. Via MCP, many parallel blower can achieve remote monitored and local control.

附件 Accessories

标准附件包括联轴器、防护罩、地脚螺栓（带螺母、垫圈），专用附件（如消声器、过滤器等）请单独提出订货。

Standard accessories contains coupling, protective cover and anchor bolts (with nuts and washers). Special accessories (silencer, filter and so on) are prepared according to the contract. Please order separately.

C系列铸造多级离心鼓风机性能参数（1）

Performance Parameters of Series C Casting Multistage Centrifugal Blower (1)

风机型号 Type of Blower	进气状态 Suction Condition				工作转速 Speed rpm	升压 Pressure Rise kPa	轴功率 Axial Power kW	电机Motor			主机重量 Blower Weight kg	进口法兰 Inlet Flange DN (PN1.0MPa)	出口法兰 Outlet Flange DN (PN1.0MPa)
	流量 Capacity m³/min	压力 Pressure kPa	温度 Tempe—rature °C	密度 Density kg/m³				型号 Type	功率 Power kW	重量 Weight kg			
C20—1.2Z	20	101.32	20	1.2	2940	19.6	9.3	Y160M—2	11	125	1520	150	150
C20—1.3Z	20	101.32	20	1.2	2935	29.4	12.9	Y160L—2	18.5	150	1600		
C20—1.35Z	20	101.32	20	1.2	2935	34.5	14.9	Y160L—2	18.5	150	1740		
C20—1.4Z	20	101.32	20	1.2	2945	39.2	16.8	Y180M—2	22	180	1880		
C20—1.45Z	20	101.32	20	1.2	2945	44.1	18.6	Y180M—2	22	180	2000		
C20—1.5Z	20	101.32	20	1.2	2960	49.0	20.5	Y200L1—2	30	240	2020		
C20—1.55Z	20	101.32	20	1.2	2960	53.9	22.3	Y200L1—2	30	240	2140		
C20—1.6Z	20	101.32	20	1.2	2960	58.8	24.0	Y200L1—2	30	240	2160		
C20—1.65Z	20	101.32	20	1.2	2960	63.7	25.8	Y200L1—2	30	240	2270		
C20—1.7Z	20	101.32	20	1.2	2960	68.6	29.3	Y200L2—2	37	255	2300		
C25—1.2Z	25	101.32	20	1.2	2940	19.6	11.6	Y180M—2	15	135	1580		
C25—1.3Z	25	101.32	20	1.2	2945	29.4	17.2	Y180M—2	22	180	1700		
C25—1.35Z	25	101.32	20	1.2	2960	34.5	19.8	Y200L1—2	30	240	1840		
C25—1.4Z	25	101.32	20	1.2	2960	39.2	21.4	Y200L1—2	30	240	1980		
C25—1.45Z	25	101.32	20	1.2	2960	44.1	24.8	Y200L1—2	30	240	2100		
C25—1.5Z	25	101.32	20	1.2	2960	49.0	27.3	Y200L2—2	37	255	2120		
C25—1.55Z	25	101.32	20	1.2	2960	53.9	29.7	Y200L2—2	37	255	2240		
C25—1.6Z	25	101.32	20	1.2	2960	58.8	30.1	Y200L2—2	37	255	2260		
C25—1.65Z	25	101.32	20	1.2	2960	63.7	32.2	Y200L2—2	45	309	2370		
C25—1.7Z	25	101.32	20	1.2	2970	68.6	34.3	Y225M—2	45	309	2400		
C30—1.2Z	30	101.32	20	1.2	2935	19.6	14	Y200L1—2	18.5	150	1800		
C30—1.3Z	30	101.32	20	1.2	2960	29.4	20.1	Y200L1—2	30	240	1890		
C30—1.35Z	30	101.32	20	1.2	2960	34.5	23.7	Y200L1—2	30	240	2010		
C30—1.4Z	30	101.32	20	1.2	2960	39.2	26.5	Y200L1—2	37	240	2030		
C30—1.45Z	30	101.32	20	1.2	2960	44.1	28.8	Y225M—2	37	255	2150		
C30—1.5Z	30	101.32	20	1.2	2960	49.0	32.7	Y200L2—2	45	255	2170		
C30—1.55Z	30	101.32	20	1.2	2970	53.9	35.7	Y225M—2	45	309	2300		
C30—1.6Z	30	101.32	20	1.2	2970	58.8	40.6	Y225M—2	55	403	2310		
C30—1.65Z	30	101.32	20	1.2	2970	63.7	41.6	Y225M—2	55	403	2430		
C30—1.7Z	30	101.32	20	1.2	2975	68.6	44.4	Y250M—2	55	403	2450		
C35—1.2Z	35	101.32	20	1.2	2945	19.6	16.2	Y200L1—2	22	180	1850		
C35—1.3Z	35	101.32	20	1.2	2960	29.4	24.0	Y200L1—2	30	240	1940		
C35—1.35Z	35	101.32	20	1.2	2960	34.5	27.7	Y200L2—2	37	255	2060		
C35—1.4Z	35	101.32	20	1.2	2960	39.2	31.2	Y200L2—2	37	255	2080		
C35—1.45Z	35	101.32	20	1.2	2960	44.1	32.8	Y200L2—2	37	255	2210		
C35—1.5Z	35	101.32	20	1.2	2970	49.0	38.2	Y225M—2	45	309	2220		
C35—1.55Z	35	101.32	20	1.2	2970	53.9	41.5	Y225M—2	55	403	2340		
C35—1.6Z	35	101.32	20	1.2	2975	58.8	44.8	Y250M—2	55	403	2360		
C35—1.65Z	35	101.32	20	1.2	2975	63.7	48.0	Y250M—2	55	403	2480		
C35—1.7Z	35	101.32	20	1.2	2980	68.6	51.2	Y280S—2	75	544	2500		

C系列铸造多级离心鼓风机性能参数（2）
Performance Parameters of Series C Casting Multistage Centrifugal Blower (2)

风机 型号 Type of Blower	进气状态 Suction Condition				工作 转速 Speed rpm	升压 Pressure Rise kPa	轴功率 Axial Power kW	电机Motor			主机 重量 Blower Weight kg	进口法兰 Inlet Flange DN (PN1.0MPa)	出口法兰 Outlet Flange DN (PN1.0MPa)
	流量 Capacity m³/min	压力 Pressure kPa	温度 Tempe- rature ℃	密度 Density kg/m³				型号 Type	功率 Power kW	重量 Weight kg			
C40-1.3Z	40	101.32	20	1.2	2960	29.4	27.2	Y200L2-2	37	255	1950	200	200
C40-1.35Z	40	101.32	20	1.2	2960	34.5	29.7	Y200L2-2	37	255	1990		
C40-1.4Z	40	101.32	20	1.2	2970	39.2	35.7	Y225M-2	45	309	2040		
C40-1.45Z	40	101.32	20	1.2	2970	44.1	37.3	Y225M-2	45	309	2150		
C40-1.5Z	40	101.32	20	1.2	2975	49.0	44.1	Y250M-2	55	403	2200		
C40-1.55Z	40	101.32	20	1.2	2975	53.9	47.9	Y250M-2	55	403	2350		
C40-1.6Z	40	101.32	20	1.2	2980	58.8	51.8	Y280S-2	75	544	2400		
C40-1.65Z	40	101.32	20	1.2	2980	63.7	56.6	Y280S-2	75	544	2550		
C40-1.7Z	40	101.32	20	1.2	2980	68.6	60.5	Y280S-2	75	544	2600		
C45-1.3Z	45	101.32	20	1.2	2960	29.4	30.9	Y200L2-2	37	255	1960		
C45-1.35Z	45	101.32	20	1.2	2970	34.5	35.6	Y225M-2	45	309	2000		
C45-1.4Z	45	101.32	20	1.2	2975	39.2	40.2	Y250M-2	55	403	2050		
C45-1.45Z	45	101.32	20	1.2	2975	44.1	44.7	Y250M-2	55	403	2160		
C45-1.5Z	45	101.32	20	1.2	2975	49.0	49.1	Y250M-2	55	403	2210		
C45-1.55Z	45	101.32	20	1.2	2980	53.9	53.4	Y280S-2	75	544	2360		
C45-1.6Z	45	101.32	20	1.2	2980	58.8	57.7	Y280S-2	75	544	2410		
C45-1.65Z	45	101.32	20	1.2	2980	63.7	61.8	Y280S-2	75	544	2560		
C45-1.7Z	45	101.32	20	1.2	2980	68.6	65.9	Y280S-2	75	544	2610		
C50-1.3Z	50	101.32	20	1.2	2960	29.4	34.3	Y200L2-2	45	309	1970		
C50-1.35Z	50	101.32	20	1.2	2970	34.5	37.2	Y225M-2	45	309	2010		
C50-1.4Z	50	101.32	20	1.2	2975	39.2	45.1	Y250M-2	55	403	2060		
C50-1.45Z	50	101.32	20	1.2	2975	44.1	46.6	Y250M-2	55	403	2170		
C50-1.5Z	50	101.32	20	1.2	2980	49.0	55.2	Y280S-2	75	544	2220		
C50-1.55Z	50	101.32	20	1.2	2980	53.9	61.1	Y280S-2	75	544	2370		
C50-1.6Z	50	101.32	20	1.2	2980	58.8	66.3	Y280S-2	75	544	2420		
C50-1.65Z	50	101.32	20	1.2	2980	63.7	69.7	Y280S-2	90	620	2570		
C50-1.7Z	50	101.32	20	1.2	2980	68.6	74.6	Y280M-2	90	620	2620		
C55-1.3Z	55	101.32	20	1.2	2970	29.4	37.8	Y225M-2	45	309	1980		
C55-1.35Z	55	101.32	20	1.2	2975	34.5	43.5	Y250M-2	55	403	2020		
C55-1.4Z	55	101.32	20	1.2	2975	39.2	49.1	Y250M-2	55	403	2070		
C55-1.45Z	55	101.32	20	1.2	2980	44.1	54.6	Y280S-2	75	544	2180		
C55-1.5Z	55	101.32	20	1.2	2980	49.0	60.0	Y280S-2	75	544	2230		
C55-1.55Z	55	101.32	20	1.2	2980	53.9	65.3	Y280S-2	75	544	2380		
C55-1.6Z	55	101.32	20	1.2	2980	58.8	70.4	Y280M-2	90	620	2430		
C55-1.65Z	55	101.32	20	1.2	2980	63.7	75.5	Y280M-2	90	620	2580		
C55-1.7Z	55	101.32	20	1.2	2980	68.6	76.8	Y280M-2	90	620	2630		

C系列铸造多级离心鼓风机性能参数（3）
Performance Parameters of Series C Casting Multistage Centrifugal Blower (3)

风机 型号 Type of Blower	进气状态 Suction Condition				工作 转速 Speed rpm	升压 Pressure Rise kPa	轴功率 Axial Power kW	电机Motor			主机 重量 Blower Weight kg	进口法兰 Inlet Flange DN (PN1.0MPa)	出口法兰 Outlet Flange DN (PN1.0MPa)
	流量 Capacity m³/min	压力 Pressure kPa	温度 Tempe- rature ℃	密度 Density kg/m³				型号 Type	功率 Power kW	重量 Weight kg			
C60-1.3Z	60	101.32	20	1.2	2970	29.4	41.5	Y225M-2	45	309	2590	250	200
C60-1.4Z	60	101.32	20	1.2	2980	39.2	53.2	Y280S-2	75	544	2740		
C60-1.5Z	60	101.32	20	1.2	2980	49.0	65.4	Y280S-2	75	544	2900		
C60-1.55Z	60	101.32	20	1.2	2980	53.9	70.4	Y280S-2	75	544	3050		
C60-1.6Z	60	101.32	20	1.2	2980	58.8	78.2	Y280M-2	90	620	3100		
C60-1.65Z	60	101.32	20	1.2	2980	63.7	83.9	Y280M-2	90	620	3250		
C60-1.7Z	60	101.32	20	1.2	2980	68.6	88.5	Y315S-2	110	980	3300		
C60-1.75Z	60	101.32	20	1.2	2980	73.5	92.6	Y315S-2	110	980	3450		
C60-1.8Z	60	101.32	20	1.2	2980	78.4	98.5	Y315S-2	110	980	3500		
C65-1.3Z	70	101.32	20	1.2	2975	29.4	45.0	Y250M-2	55	403	2600		
C65-1.4Z	70	101.32	20	1.2	2980	39.2	61.5	Y280S-2	75	544	2750		
C65-1.5Z	70	101.32	20	1.2	2980	49.0	73.6	Y280M-2	90	620	2910		
C65-1.55Z	70	101.32	20	1.2	2980	53.9	80.2	Y280M-2	90	620	3060		
C65-1.6Z	70	101.32	20	1.2	2980	58.8	85.6	Y315S-2	110	980	3110		
C65-1.65Z	70	101.32	20	1.2	2980	63.7	92.3	Y315S-2	110	980	3260		
C65-1.7Z	70	101.32	20	1.2	2980	68.6	97.5	Y315M1-2	110	1080	3310		
C65-1.75Z	70	101.32	20	1.2	2980	73.5	101.4	Y315M1-2	132	1080	3460		
C65-1.8Z	70	101.32	20	1.2	2980	73.5	110.3	Y315M1-2	132	1080	3510		
C70-1.3Z	70	101.32	20	1.2	2975	29.4	48.0	Y250M-2	55	403	2610		
C70-1.4Z	70	101.32	20	1.2	2980	39.2	62.5	Y280S-2	75	544	2760		
C70-1.5Z	70	101.32	20	1.2	2980	49.0	76.4	Y280M-2	90	620	2920		
C70-1.55Z	70	101.32	20	1.2	2980	53.9	83.1	Y280M-2	90	620	3090		
C70-1.6Z	70	101.32	20	1.2	2980	58.8	89.7	Y315S-2	110	980	3120		
C70-1.65Z	70	101.32	20	1.2	2980	63.7	96.1	Y315S-2	110	980	3260		
C70-1.7Z	70	101.32	20	1.2	2980	68.6	102.5	Y315M1-2	132	1080	3320		
C70-1.75Z	70	101.32	20	1.2	2980	73.5	108.6	Y315M1-2	132	1080	3470		
C70-1.8Z	70	101.32	20	1.2	2980	78.4	114.5	Y315M1-2	132	1080	3520		
C80-1.3Z	80	101.32	20	1.2	2980	29.4	54.9	Y280S-2	75	544	2650	300	250
C80-1.4Z	80	101.32	20	1.2	2980	39.2	71.5	Y280M-2	90	620	2860		
C80-1.5Z	80	101.32	20	1.2	2980	49.0	87.2	Y315S-2	110	980	3270		
C80-1.55Z	80	101.32	20	1.2	2980	53.9	95.0	Y315S-2	110	980	3280		
C80-1.6Z	80	101.32	20	1.2	2980	58.8	102.5	Y315M1-2	132	1080	3290		
C80-1.65Z	80	101.32	20	1.2	2980	63.7	109.9	Y315M1-2	132	1080	3640		
C80-1.7Z	80	101.32	20	1.2	2980	68.6	111.6	Y315M1-2	132	1080	3650		
C80-1.75Z	80	101.32	20	1.2	2980	73.5	124.2	Y315L1-2	160	1160	3670		
C80-1.8Z	80	101.32	20	1.2	2980	78.4	131.1	Y315L1-2	160	1160	4100		
C80-1.9Z	80	101.32	20	1.2	2980	88.2	142.5	Y315L2-2	185	1220	4120		
C80-2.0Z	80	101.32	20	1.2	2980	98.0	155.6	Y315L2-2	200	1220	4600		
C90-1.3Z	90	101.32	20	1.2	2980	29.4	61.8	Y280S-2	75	544	2660		
C90-1.4Z	90	101.32	20	1.2	2980	39.2	80.4	Y280M-2	90	630	2870		

C系列铸造多级离心鼓风机性能参数（8）
Performance Parameters of Series C Casting Multistage Centrifugal Blower (8)

风机 型号 Type of Blower	进气状态 Suction Condition				工作 转速 Speed rpm	升压 Pressure Rise kPa	轴功率 Axial Power kW	电机Motor			主机 重量 Blower Weight kg	进口法兰 Inlet Flange DN (PN1.0MPa)	出口法兰 Outlet Flange DN (PN1.0MPa)
	流量 Capacity m³/min	压力 Pressure kPa	温度 Tempe- rature ℃	密度 Density kg/m³				型号 Type	功率 Power kW	重量 Weight kg			
C550-1.4Z	550	101.32	20	1.2	2980	39.2	453.0	YKK450-2*	560	4000	7380	600	500
C550-1.5Z	550	101.32	20	1.2	2980	49.0	553.3	YKK450-2*	630	4300	8580		
C550-1.6Z	550	101.32	20	1.2	2980	58.8	649.4	YKK450-2*	800	4900	8600		
C550-1.7Z	550	101.32	20	1.2	2980	68.6	741.8	YKK500-2*	900	5200	9800		
C550-1.8Z	550	101.32	20	1.2	2980	78.4	830.9	YKK500-2*	1000	5440	9850		
C550-1.9Z	550	101.32	20	1.2	2980	88.2	917.1	YKK500-2*	1120	5650	11050		
C600-1.4Z	600	101.32	20	1.2	2980	39.2	494.2	YKK450-2*	630	4300	7380		
C600-1.5Z	600	101.32	20	1.2	2980	49.0	603.6	YKK450-2*	710	4600	8580		
C600-1.6Z	600	101.32	20	1.2	2980	58.8	708.4	YKK500-2*	900	5200	8600		
C600-1.7Z	600	101.32	20	1.2	2980	68.6	809.3	YKK500-2*	1000	5440	9800		
C600-1.8Z	600	101.32	20	1.2	2980	78.4	906.5	YKK500-2*	1120	5650	9850		
C600-1.9Z	600	101.32	20	1.2	2980	88.2	1000.5	YKK500-2*	1120	5650	11050		
C650-1.4Z	650	101.32	20	1.2	2980	39.2	535.5	YKK450-2*	630	4300	7380	700	600
C650-1.5Z	650	101.32	20	1.2	2980	49.0	653.9	YKK450-2*	800	4900	8580		
C650-1.6Z	650	101.32	20	1.2	2980	58.8	767.6	YKK500-2*	900	5200	8600		
C650-1.7Z	650	101.32	20	1.2	2980	68.6	876.8	YKK500-2*	1000	5440	9800		
C650-1.8Z	650	101.32	20	1.2	2980	78.4	982.1	YKK500-2*	1120	5650	9850		
C700-1.4Z	700	101.32	20	1.2	2980	39.2	576.6	YKK450-2*	710	4600	7580		
C700-1.5Z	700	101.32	20	1.2	2980	49.0	704.1	YKK450-2*	800	4900	8780		
C700-1.6Z	700	101.32	20	1.2	2980	58.8	826.3	YKK500-2*	1000	5440	8600		
C700-1.7Z	700	101.32	20	1.2	2980	68.6	944.1	YKK500-2*	1120	5650	10000		
C700-1.8Z	700	101.32	20	1.2	2980	78.4	1057.4	YKK500-2*	1250	5880	10050		
C700-1.9Z	700	101.32	20	1.2	2980	88.2	1166.9	YKK560-2*	1400	6800	11250		
C750-1.4Z	750	101.32	20	1.2	2980	39.2	617.9	YKK450-2*	710	4600	7580	800	600
C750-1.5Z	750	101.32	20	1.2	2980	49.0	754.4	YKK500-2*	900	5200	8780		
C750-1.6Z	750	101.32	20	1.2	2980	58.8	885.4	YKK500-2*	1120	5650	8600		
C750-1.7Z	750	101.32	20	1.2	2980	68.6	1011.5	YKK500-2*	1250	5880	10000		
C750-1.8Z	750	101.32	20	1.2	2980	78.4	1133.1	YKK560-2*	1400	6800	10050		
C750-1.9Z	750	101.32	20	1.2	2980	88.2	1250.8	YKK560-2*	1600	6900	11250		
C800-1.4Z	800	101.32	20	1.2	2980	39.2	659.0	YKK450-2*	800	4900	8400		
C800-1.5Z	800	101.32	20	1.2	2980	49.0	804.6	YKK500-2*	1000	5440	10900		
C800-1.6Z	800	101.32	20	1.2	2980	58.8	944.6	YKK500-2*	1120	5650	11000		
C800-1.7Z	800	101.32	20	1.2	2980	68.6	1079.1	YKK500-2*	1250	5880	13400		
C800-1.8Z	800	101.32	20	1.2	2980	78.4	1208.8	YKK560-2*	1400	6800	13500		
C800-1.9Z	800	101.32	20	1.2	2980	88.2	1334.0	YKK560-2*	1600	6900	15900		

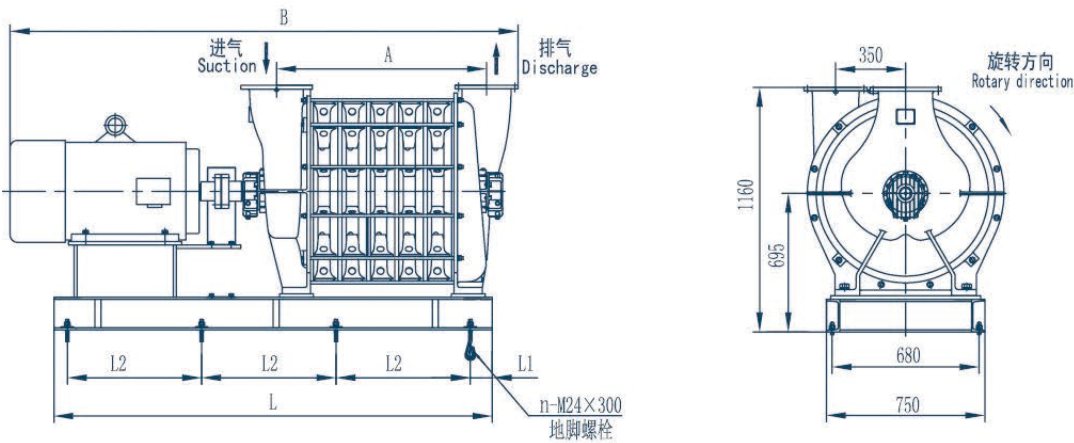
C系列铸造多级离心鼓风机性能参数（9）
Performance Parameters of Series C Casting Multistage Centrifugal Blower (9)

风机 型号 Type of Blower	进气状态 Suction Condition				工作 转速 Speed rpm	升压 Pressure Rise kPa	轴功率 Axial Power kW	电机Motor			主机 重量 Blower Weight kg	进口法兰 Inlet Flange DN (PN1.0MPa)	出口法兰 Outlet Flange DN (PN1.0MPa)
	流量 Capacity m³/min	压力 Pressure kPa	温度 Tempe- rature ℃	密度 Density kg/m³				型号 Type	功率 Power kW	重量 Weight kg			
C850-1.4Z	850	101.32	20	1.2	2980	39.2	700.1	YKK450-2*	800	4900	8450	800	600
C850-1.5Z	850	101.32	20	1.2	2980	49.0	855.1	YKK500-2*	1000	5440	10950		
C850-1.6Z	850	101.32	20	1.2	2980	58.8	1003.9	YKK500-2*	1120	5650	11050		
C850-1.7Z	850	101.32	20	1.2	2980	68.6	1146.4	YKK560-2*	1400	6800	13450		
C850-1.8Z	850	101.32	20	1.2	2980	78.4	1284.2	YKK560-2*	1600	6900	13550		
C850-1.9Z	850	101.32	20	1.2	2980	88.2	1417.0	YKK560-2*	1800	7160	15950		
C900-1.4Z	900	101.32	20	1.2	2980	39.2	741.5	YKK500-2*	900	5200	8500		
C900-1.5Z	900	101.32	20	1.2	2980	49.0	905.5	YKK500-2*	1120	5650	11000		
C900-1.6Z	900	101.32	20	1.2	2980	58.8	1062.4	YKK500-2*	1250	5880	11100		
C900-1.7Z	900	101.32	20	1.2	2980	68.6	1213.9	YKK560-2*	1400	6800	13500		
C900-1.8Z	900	101.32	20	1.2	2980	78.4	1359.8	YKK560-2*	1600	6900	13600		
C900-1.9Z	900	101.32	20	1.2	2980	88.2	1500.3	YKK560-2*	1800	7160	16000		
C950-1.4Z	950	101.32	20	1.2	2980	39.2	782.4	YKK500-2*	900	5200	8550		
C950-1.5Z	950	101.32	20	1.2	2980	49.0	955.7	YKK500-2*	1120	5650	11050		
C950-1.6Z	950	101.32	20	1.2	2980	58.8	1121.6	YKK560-2*	1400	6800	11150		
C950-1.7Z	950	101.32	20	1.2	2980	68.6	1281.5	YKK560-2*	1600	6900	13550		
C950-1.8Z	950	101.32	20	1.2	2980	78.4	1435.3	YKK560-2*	1800	7160	13650		
C950-1.9Z	950	101.32	20	1.2	2980	88.2	1584.1	YKK630-2*	2000	9450	16050		
C1000-1.4Z	1000	101.32	20	1.2	2980	39.2	823.7	YKK500-2*	1000	5440	8600		
C1000-1.5Z	1000	101.32	20	1.2	2980	49.0	1005.7	YKK500-2*	1250	5880	11100		
C1000-1.6Z	1000	101.32	20	1.2	2980	58.8	1180.5	YKK560-2*	1400	6800	11200		
C1000-1.7Z	1000	101.32	20	1.2	2980	68.6	1348.5	YKK560-2*	1600	6900	13600		
C1000-1.8Z	1000	101.32	20	1.2	2980	78.4	1511.2	YKK560-2*	1800	7160	13700		

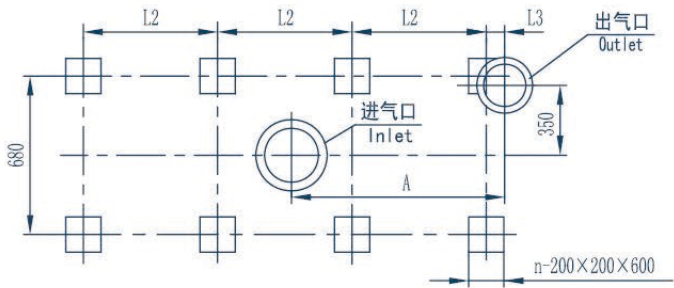
当鼓风机的使用条件与上表不符时，需进行性能换算。我公司可根据用户要求进行非标设计，以满足用户各种工况的具体需要。
When the atmospheric conditions and medium are varied, the relative performance conversion calculation will be different. We can re-designed in accordance with the requirement of users to adapt to different working condition.
注：带“*”号的电机为6kV高压电机，其余电压为380V。
Notice: “*” are 6kV high-voltage motor, others are motors with voltage 380V.

铸造风机（油润滑）外形安装尺寸图（C20-C35）（以合同提供图纸为准）

Casting Blower (Oil Lubricate) Outline and Installation Dimensions (Refer to the information given in the contract)



地脚螺栓孔布置图

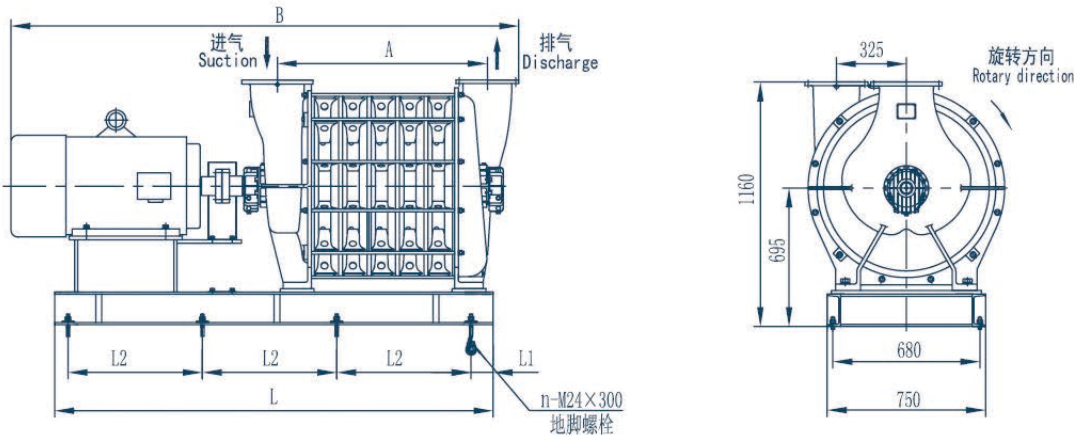


单位: mm
Unit: mm

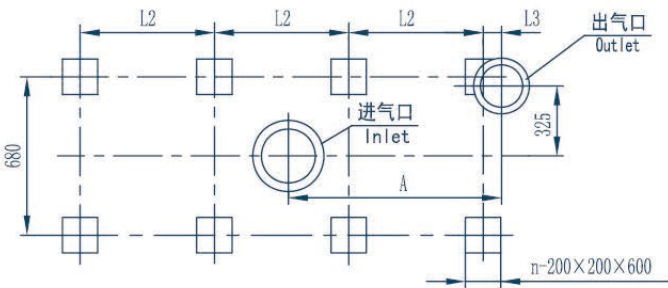
风机型号 Type of Blower	机组外形尺寸 Outline Dimensions			地基尺寸 Foundation Dimensions				风机型号 Type of Blower	机组外形尺寸 Outline Dimensions			地基尺寸 Foundation Dimensions			
	A	B	L	L ₁	L ₂	L ₃	n		A	B	L	L ₁	L ₂	L ₃	n
C20-1.15Z	435	1600	2000	125	580	200	8	C30-1.15Z	435	1645	2000	125	580	200	8
C20-1.2Z	540	1705				95	8	C30-1.25Z	540	1750				95	8
C20-1.3Z	645	1855				-10	8	C30-1.3Z	645	1980				-10	8
C20-1.35Z	750	1960	2400	150	700	95	8	C30-1.35Z	750	2085	2400	150	700	95	8
C20-1.4Z	855	2130				-10	8	C30-1.4Z	855	2190				-10	8
C20-1.5Z	960	2295				95	8	C30-1.5Z	960	2295				95	8
C20-1.6Z	1065	2400	2800	220	800	95	8	C30-1.6Z	1065	2440	2800	220	800	95	8
C20-1.7Z	1170	2505				-10	8	C30-1.7Z	1170	2645				-10	8
C25-1.15Z	435	1600				200	8	C35-1.15Z	435	1710				200	8
C25-1.2Z	540	1705	2000	125	580	95	8	C35-1.25Z	540	1815	2000	125	580	95	8
C25-1.3Z	645	1920				-10	8	C35-1.3Z	645	1980				-10	8
C25-1.35Z	750	2085				95	8	C35-1.35Z	750	2085				95	8
C25-1.4Z	855	2190	2400	150	700	-10	8	C35-1.4Z	855	2190	2400	150	700	-10	8
C25-1.5Z	960	2295				95	8	C35-1.5Z	960	2335				95	8
C25-1.6Z	1065	2400				95	8	C35-1.6Z	1065	2540				95	8
C25-1.7Z	1170	2545	2800	220	800	-10	8	C35-1.7Z	1170	2725	2800	220	800	-10	8

铸造风机（油润滑）外形安装尺寸图（C40-C55）（以合同提供图纸为准）

Casting Blower (Oil Lubricate) Outline and Installation Dimensions (Refer to the information given in the contract)



地脚螺栓孔布置图

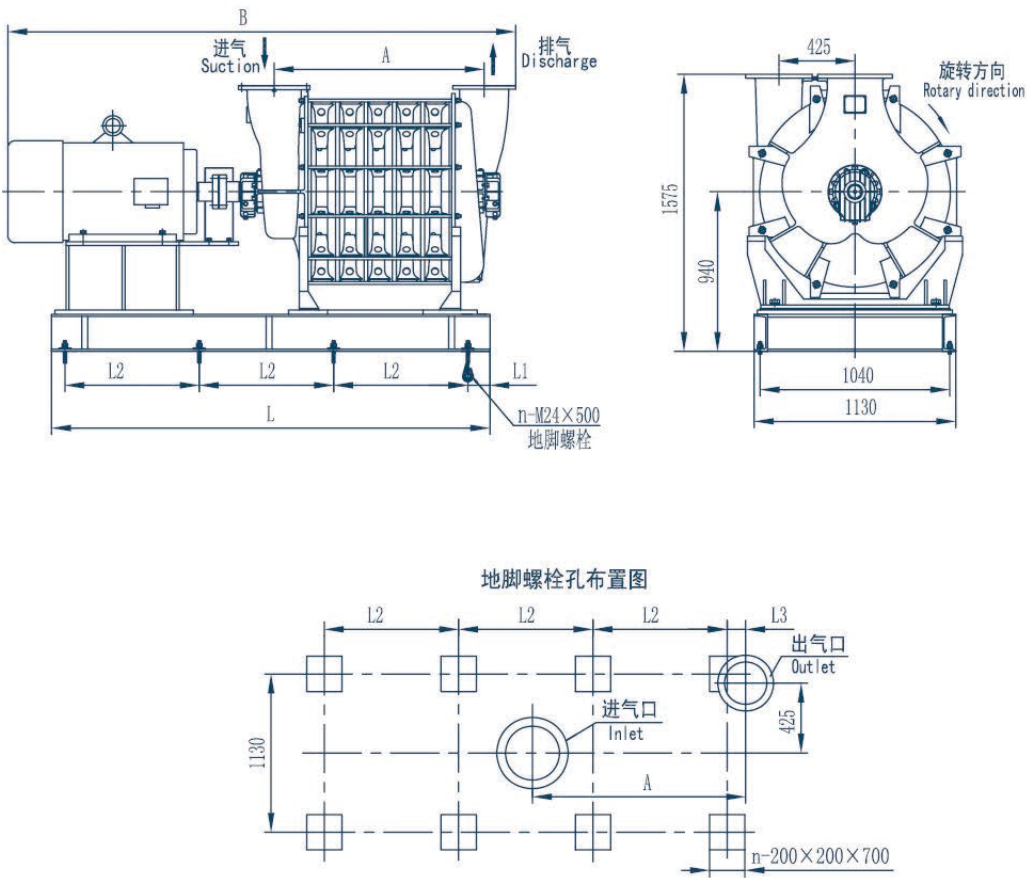


单位: mm
Unit: mm

风机型号 Type of Blower	机组外形尺寸 Outline Dimensions			地基尺寸 Foundation Dimensions				风机型号 Type of Blower	机组外形尺寸 Outline Dimensions			地基尺寸 Foundation Dimensions			
	A	B	L	L ₁	L ₂	L ₃	n		A	B	L	L ₁	L ₂	L ₃	n
C40-1.15Z	551	1660	2000	125	580	262	8	C50-1.15Z	550	1790	2000	125	580	262	8
C40-1.25Z	673	1785				140	8	C50-1.25Z	675	1910				140	8
C40-1.3Z	795	1950				-72	8	C50-1.3Z	795	2075				-72	8
C40-1.4Z	917	2100	2400	150	700	97	8	C50-1.4Z	920	2240	2400	150	700	97	8
C40-1.5Z	1039	2320				-25	8	C50-1.5Z	1039	2460				-25	8
C40-1.6Z	1161	2445				-20	8	C50-1.6Z	1161	2665	2600	175	750	-20	8
C40-1.7Z	1283	2565	2600	175	750	108	8	C50-1.7Z	1283	2785				108	8
C45-1.15Z	551	1790				262	8	C55-1.15Z	551	1790				262	8
C45-1.25Z	673	1910	2000	125	580	140	8	C55-1.25Z	673	1910	2000	125	580	140	8
C45-1.3Z	795	2075				-72	8	C55-1.3Z	795	2075				-72	8
C45-1.4Z	917	2200				97	8	C55-1.4Z	917	2240	2400	150	700	97	8
C45-1.5Z	1039	2320	2400	150	700	-25	8	C55-1.5Z	1039	2540				-25	8
C45-1.6Z	1161	2485				-20	8	C55-1.6Z	1161	2661	2600	175	750	-20	8
C45-1.7Z	1283	2705				108	8	C55-1.7Z	1283	2833				108	8

铸造风机（油润滑）外形安装尺寸图（C60-C75）（以合同提供图纸为准）

Casting Blower（Oil Lubricate）Outline and Installation Dimensions（Refer to the information given in the contract）

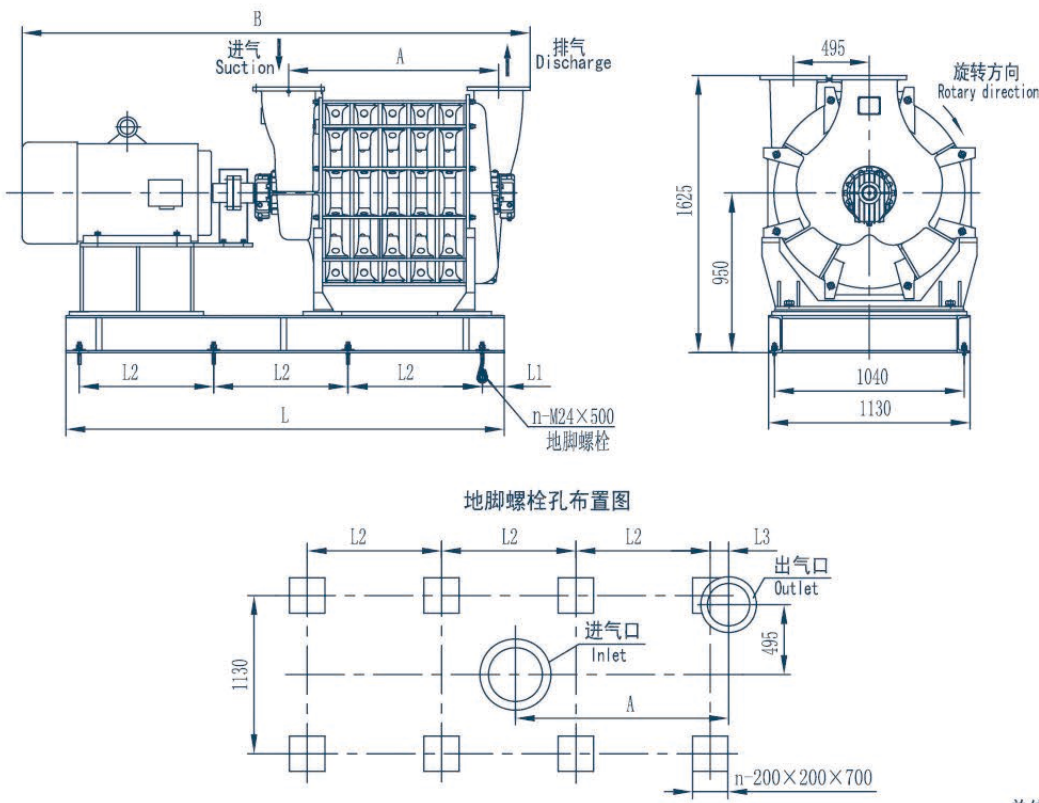


单位: mm
Unit: mm

风机型号 Type of Blower	机组外形尺寸 Outline Dimensions			地基尺寸 Foundation Dimensions				风机型号 Type of Blower	机组外形尺寸 Outline Dimensions			地基尺寸 Foundation Dimensions			
	A	B	L	L ₁	L ₂	L ₃	n		A	B	L	L ₁	L ₂	L ₃	n
C60-1.15Z	590	2040	2000	180	820	200	6	C70-1.15Z	590	2140	2000	180	820	200	6
C60-1.25Z	730	2180						C70-1.25Z	730	2280					
C60-1.3Z	870	2320	2400	150	700	200	8	C70-1.3Z	870	2420	2400	150	700	200	8
C60-1.4Z	1010	2640						C70-1.4Z	1010	2640					
C60-1.5Z	1150	2780	2800	155	830	200	8	C70-1.5Z	1150	2780	2800	155	830	200	8
C60-1.6Z	1290	2970						C70-1.6Z	1290	3140					
C60-1.7Z	1430	3280	3150	150	950	200	8	C70-1.7Z	1430	3500	3150	150	950	200	8
C60-1.8Z	1570	3420						C70-1.8Z	1570	3595					
C65-1.15Z	590	2140	2000	180	820	200	6	C75-1.15Z	590	2140	2000	180	820	200	6
C65-1.25Z	730	2280						C75-1.25Z	730	2280					
C65-1.3Z	870	2420	2400	150	700	200	8	C75-1.3Z	870	2420	2400	150	700	200	8
C65-1.4Z	1010	2640						C75-1.4Z	1010	2640					
C65-1.5Z	1150	2780	2800	155	830	200	8	C75-1.5Z	1150	2780	2800	155	830	200	8
C65-1.6Z	1290	3140						C75-1.6Z	1290	3140					
C65-1.7Z	1430	3280	3150	150	950	200	8	C75-1.7Z	1430	3500	3150	150	950	200	8
C65-1.8Z	1570	3595						C75-1.8Z	1570	3590					

铸造风机（油润滑）外形安装尺寸图（C80-C130）（以合同提供图纸为准）

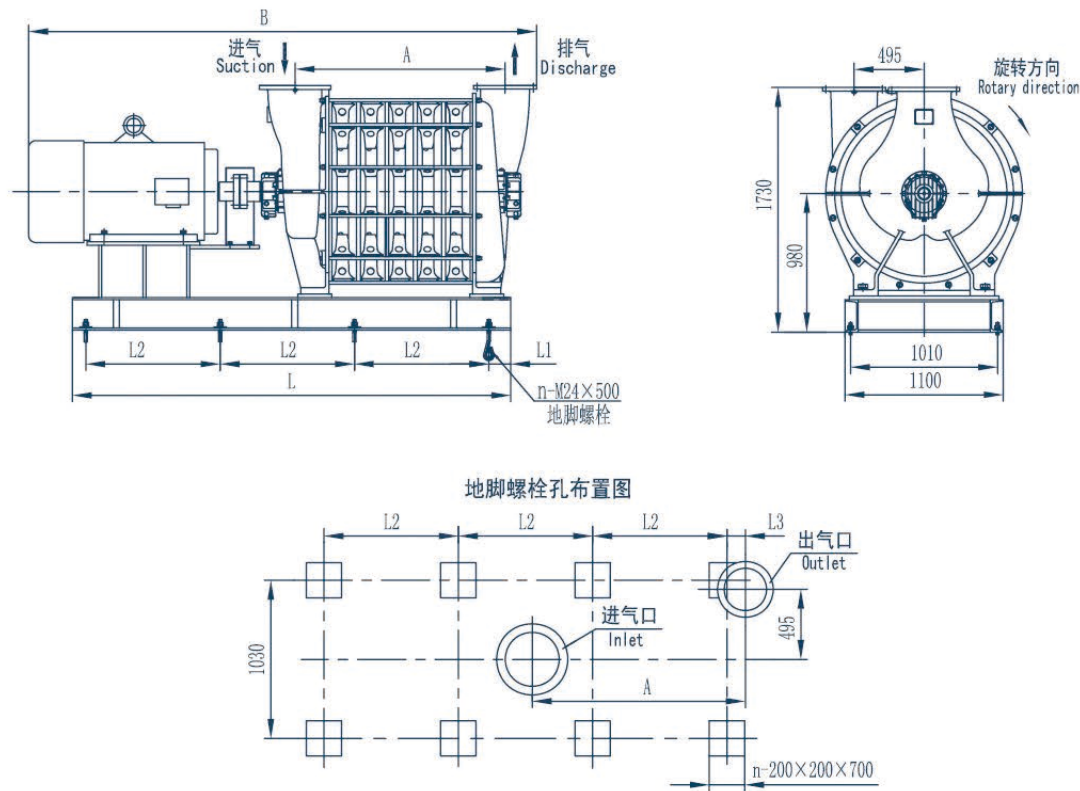
Casting Blower（Oil Lubricate）Outline and Installation Dimensions（Refer to the information given in the contract）



单位: mm
Unit: mm

风机型号 Type of Blower	机组外形尺寸 Outline Dimensions				地基尺寸 Foundation Dimensions				风机型号 Type of Blower	机组外形尺寸 Outline Dimensions				地基尺寸 Foundation Dimensions			
	A	B	C	L	L ₁	L ₂	L ₃	n		A	B	C	L	L ₁	L ₂	L ₃	n
C80-1.3Z	762	2336	1625	2400	150	700	52	8	C110-1.3Z	762	2386	1625	2400	150	700	52	8
C80-1.4Z	927	2551		2400	150	700	217	8	C110-1.4Z	927	2721		2400	150	700	217	8
C80-1.5Z	1092	2886		2800	155	830	142	8	C110-1.5Z	1092	3061		2800	155	830	142	8
C80-1.6Z		3061							C110-1.6Z								
C80-1.7Z	1257	3226		2800	155	830	207	8	C110-1.7Z	1257	3226		2800	155	830	207	8
C80-1.8Z	1422	3391		3150	150	3150	158	8	C110-1.8Z	1422	3636		3150	150	950	158	8
C80-1.9Z									C110-1.9Z								
C90-1.3Z	762	2336		2400	150	700	52	8	C120-1.3Z	762	2386		2400	150	700	52	8
C90-1.4Z	927	2551		2400	150	700	217	8	C120-1.4Z	927	2721		2400	150	700	217	8
C90-1.5Z	1092	2886		2800	155	830	142	8	C120-1.5Z	1092	3061		2800	155	830	142	8
C90-1.6Z		3061							C120-1.6Z								
C90-1.7Z	1257	3226		2800	155	830	207	8	C120-1.7Z	1257	3226		2800	155	830	207	8
C90-1.8Z	1422	3391	3150	150	950	158	8	C120-1.8Z	1422	3636	3150	150	950	158	8		
C90-1.9Z								C120-1.9Z									
C100-1.3Z	762	2386	1875	2400	150	700	52	8	C130-1.3Z	762	2386	1875	2400	150	700	52	8
C100-1.4Z	927	2721		2400	150	700	217	8	C130-1.4Z	927	2721		2400	150	700	217	8
C100-1.5Z	1092	3061		2800	155	830	142	8	C130-1.5Z	1092	3061		2800	155	830	142	8
C100-1.6Z									C130-1.6Z								
C100-1.7Z	1257	3226		2800	155	830	207	8	C130-1.7Z	1257	3226		2800	155	830	207	8
C100-1.8Z	1422	3391		3150	150	950	158	8	C130-1.8Z	1422	3636		3150	150	950	158	8
C100-1.9Z									3636								

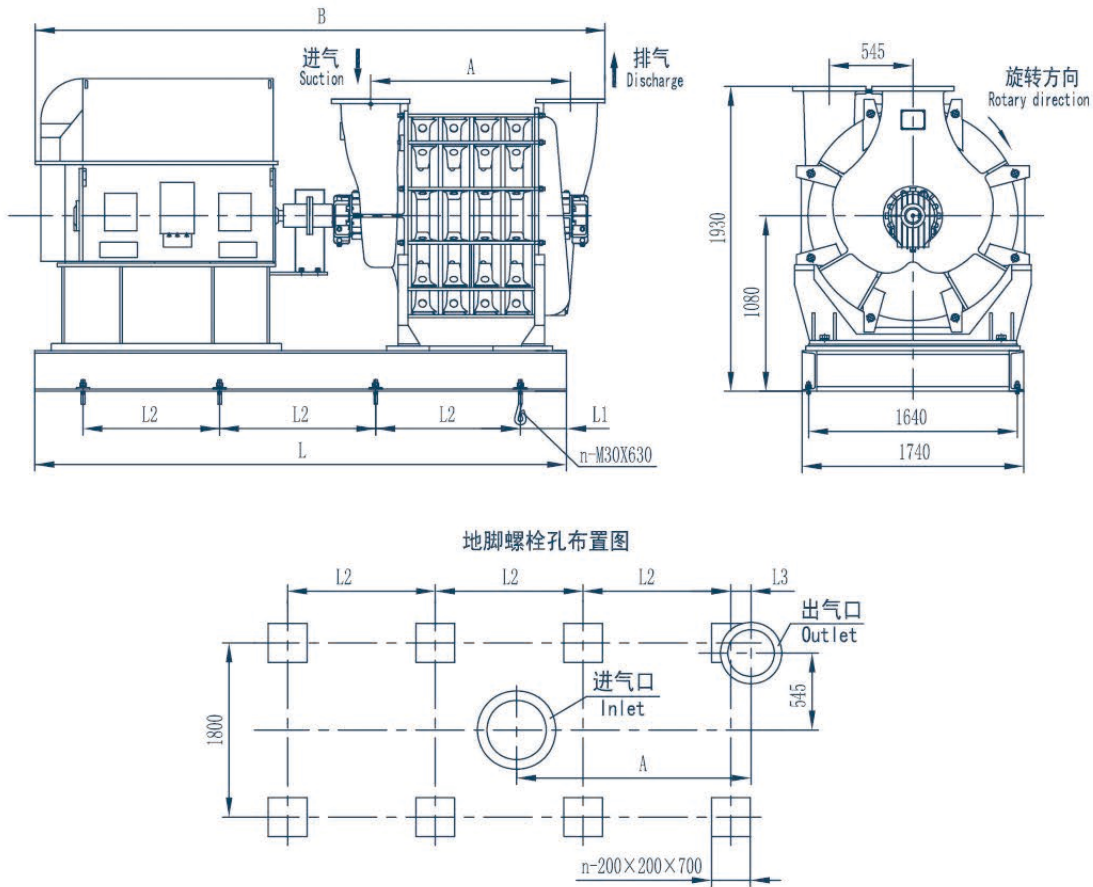
铸造风机（油润滑）外形安装尺寸图（C140-C220）（以合同提供图纸为准）
Casting Blower（Oil Lubricate）Outline and Installation Dimensions（Refer to the information given in the contract）



单位: mm
Unit: mm

风机型号 Type of Blower	机组外形尺寸 Outline Dimensions			地基尺寸 Foundation Dimensions					风机型号 Type of Blower	机组外形尺寸 Outline Dimensions			地基尺寸 Foundation Dimensions					
	A	B	C	L	L ₁	L ₂	L ₃	n		A	B	C	L	L ₁	L ₂	L ₃	n	
C140-1.3Z	882	2729	1730	2900	175	850	80	8	C180-1.3Z	882	2904	1730	2900	175	850	80	8	
C140-1.4Z	1083	3105					-177	8	C180-1.4Z	1083	3105					-177	8	
C140-1.5Z	1284	3306		2900	175	850	24	8	C180-1.5Z	1284	3551	2900	175	850	24	8		
C140-1.6Z							C180-1.6Z	24	8									
C140-1.7Z	1485	3752		3150	150	950	-91	8	C180-1.7Z	1485	3752	3150	150	950	-91	8		
C140-1.8Z	1686	3953		3150	150	950	105	8	C180-1.8Z	1686	3953	3150	150	950	105	10		
C140-1.9Z									C180-1.9Z		4523	105						
C150-1.3Z	882	2729		2900	175	850	80	8	C200-1.3Z	882	2904	2900	175	850	80	8		
C150-1.4Z	1083	3105					-177	8	C200-1.4Z	1083	3105				-177	8		
C150-1.5Z	1284	3306		2900	175	850	24	8	C200-1.5Z	1284	3551	1730	2900	175	850	24	8	
C150-1.6Z		3551							C200-1.6Z							24	8	
C150-1.7Z	1485	3752		3150	150	950	-91	8	C200-1.7Z	1485	3752	3150	150	950	-91	10		
C150-1.8Z	1686	3953	3150	150	950	105	8	C200-1.8Z	1686	4523	4250	325	900	105	10			
C150-1.9Z								C200-1.9Z						105				
C160-1.3Z	882	2904	2900	175	850	80	8	C220-1.3Z	882	2904	1980	2900	175	850	80	8		
C160-1.4Z	1083	3105				-177	8	C220-1.4Z	1083	3105					-177	8		
C160-1.5Z	1284	3306	2900	175	850	24	8	C220-1.5Z	1284	3551	1980	2900	175	850	24	8		
C160-1.6Z		3551						C220-1.6Z							24	8		
C160-1.7Z	1485	3752	3150	150	950	-91	8	C220-1.7Z	1485	3752	3150	150	950	-91	10			
C160-1.8Z	1686	3953	3150	150	950	105	8	C220-1.8Z	1686	4523	4250	325	900	105	10			
C160-1.9Z								C220-1.9Z						105				

铸造风机（油润滑）外形安装尺寸图（C250-C350）（以合同提供图纸为准）
Casting Blower（Oil Lubricate）Outline and Installation Dimensions（Refer to the information given in the contract）

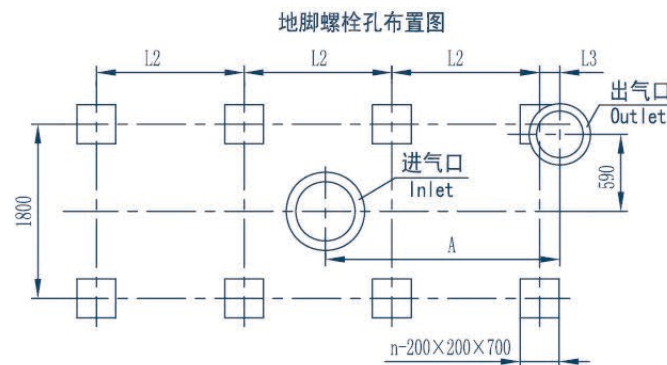
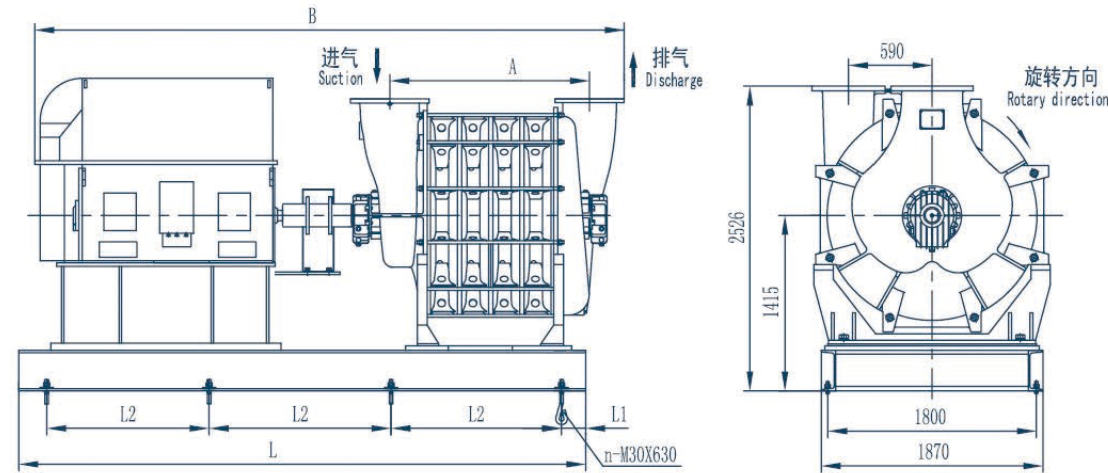


单位: mm
Unit: mm

风机型号 Type of Blower	机组外形尺寸 Outline Dimensions			地基尺寸 Foundation Dimensions				风机型号 Type of Blower	机组外形尺寸 Outline Dimensions			地基尺寸 Foundation Dimensions			
	A	B	L	L ₁	L ₂	L ₃	n		A	B	L	L ₁	L ₂	L ₃	n
C250-1.4Z	1138	3085	3050	220	870	635	8	C300-1.7Z	1618	4227	4050		900		8
C250-1.45Z	1378	3450				395		C300-1.75Z		4570					
C250-1.5Z															
C250-1.55Z		4040	3450		1000			C300-1.8Z	1858	4703	4350	225	975	390	10
C250-1.6Z	1618	4277	4050	225	900	630	10	C300-1.85Z							
C250-1.65Z								C300-1.9Z							
C250-1.7Z								C300-2.0Z							
C250-1.75Z								C300-1.4Z	1138	3800			630		
C250-1.8Z															
C250-1.85Z	1858	4513				390	10	C300-1.45Z	1378	4040	3450	225	1000	390	8
C250-1.9Z								C300-1.5Z							
C250-1.9Z								C300-1.55Z							
C250-2.0Z								C300-1.6Z							
C300-1.4Z	1138	3165	3050	220	870	635	8	C300-1.65Z	1618	4227	4050	225	900	395	
C300-1.45Z	1378	4040	3450	225	1000	395		C300-1.7Z		4467			635		
C300-1.5Z								C300-1.75Z							
C300-1.55Z								C300-1.8Z	1858	4707					4410
C300-1.6Z	C300-1.85Z														
C300-1.65Z	C300-1.9Z														
	1618	4227	4050						C300-2.0Z						

铸造风机（油润滑）外形安装尺寸图（C400-C500）（以合同提供图纸为准）

Casting Blower (Oil Lubricate) Outline and Installation Dimensions (Refer to the information given in the contract)

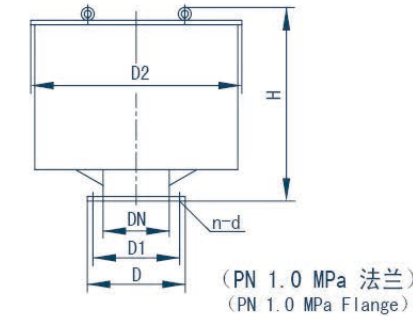


单位: mm
Unit: mm

风机型号 Type of Blower	机组外形尺寸 Outline Dimensions			地基尺寸 Foundation Dimensions				风机型号 Type of Blower	机组外形尺寸 Outline Dimensions			地基尺寸 Foundation Dimensions			
	A	B	L	L ₁	L ₂	L ₃	n		A	B	L	L ₁	L ₂	L ₃	n
C400-1.4Z	1025	3380	2590	170	750	390	8	C450-1.8Z	1520	5210	4700	150	1100	390	10
C400-1.5Z	1270	4570	3720	180	1120	390		C450-1.9Z	1770	5470	4700	150	1100	390	10
C400-1.6Z								C450-2.0Z							
C400-1.7Z	1520	5210	4700	150	1100	390	10	C500-1.4Z	1025	3380	2590	170	750	390	8
C400-1.8Z								C500-1.5Z	1270	4570	3720	180	1120	390	
C400-1.9Z								C500-1.6Z							
C400-2.0Z	1770	5470						C500-1.7Z	1520	5210	4700	150	1100	390	10
C450-1.4Z	1025	3380	2590	170	750	390	C500-1.8Z								
C450-1.5Z	1270	4570	3720	180	1120	390	C500-1.9Z	1770							
C450-1.6Z							C500-2.0Z								
C450-1.7Z	1270	4570	3720	180	1120	390	10								

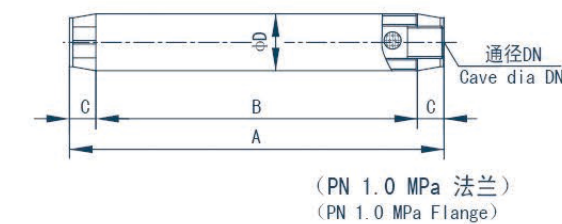
配套产品 Accessories for Blowers

● ZRL 型进口滤清器 ZRL Type Inlet Filter



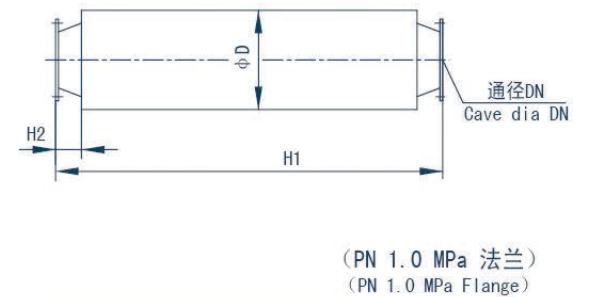
滤清器型号 Filter Type	滤清器主要尺寸 (mm) Filter Dimension					
	DN	D1	D	D2	n-d	H
XSQ-ZG-200	φ200	φ295	φ340	φ710	8-φ22	709
ZRL-250	φ250	φ350	φ395	φ560	12-φ22	537
ZRL-300	φ300	φ400	φ445	φ690	12-φ22	643
ZRL-350	φ350	φ460	φ505	φ720	16-φ22	683
ZRL-400	φ400	φ515	φ565	φ910	16-φ26	813
ZRL-450	φ450	φ565	φ615	φ1010	20-φ26	913
ZRL-500	φ500	φ620	φ670	φ1110	20-φ26	1013
ZRL-600	φ600	φ725	φ780	φ1360	20-φ29	1105

● KM 型出口消声器 KM Type Outlet Silencer



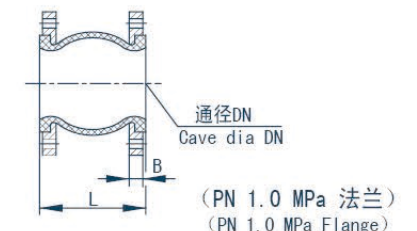
消声器型号 Silencer Type	消声器主要尺寸 (mm) Silencer Dimension				
	DN	A	B	C	D
KM-200	200	1800	1600	100	320
KM-250	250	2000	1800	100	406
KM-300	300	2200	1960	120	600
KM-350	350	2500	2260	120	700
KM-400	400	3000	2740	130	800
KM-450	450	3600	3360	140	900
KM-500	500	4200	3920	140	970
KM-600	600	4500	4220	140	1000

● ZRX 型进口消声器 ZRX Type Inlet Silencer



消声器型号 Silencer Type	消声器主要尺寸 (mm) Silencer Dimension			
	DN	D	H2	H1
ZRX-200	200	450	140	1100
ZRX-250	250	540	140	1220
ZRX-300	300	650	140	1320
ZRX-350	350	700	187	1414
ZRX-400	400	800	194	1514
ZRX-450	450	850	194	1614
ZRX-500	500	900	230	2000
ZRX-600	600	1000	230	2300

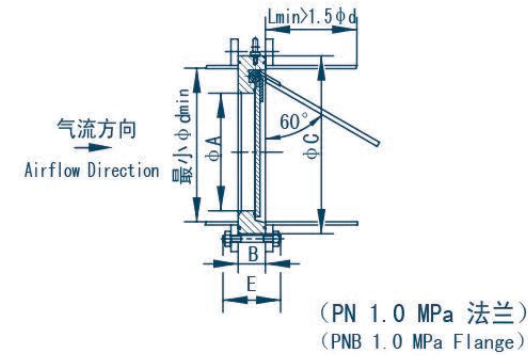
● 弹性接头 (KXT-III型) KXT-III Type Resilient Connect



口径 Cave Dia DN	外形尺寸 (mm) Outline Dimension		水平位移 (mm) Level Moving Distance		倾斜位移 (mm) Bevel Displacement	偏转角度 Deflection Angle
	L	B	伸长 Elongation	压缩 Compression		
200	190	24	16	25	22	15°
250	230	28	16	25	22	15°
300	245	28	16	25	22	15°
350	255	28	16	25	22	15°
400	255	30	16	25	22	15°
450	255	30	16	25	22	15°
500	255	32	16	25	22	15°
600	265	36	16	25	22	15°

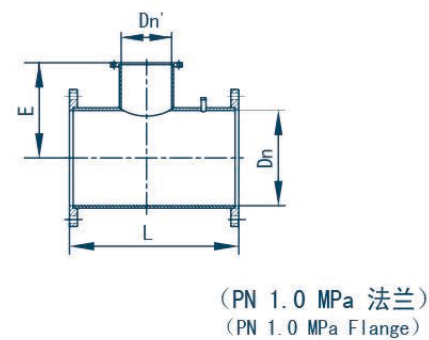
配套产品 Accessories for Blowers

● DCV 型单向阀 DCV Type Non-return Valve



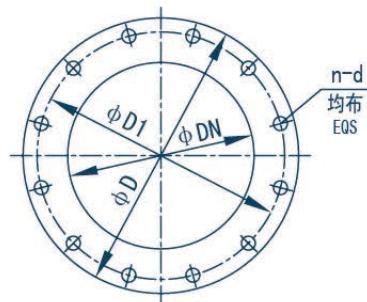
型号 Type	口径 Bore	d	A	B	C	E
DCV-200	200 ^A	200	140	29	270	130
DCV-250	250 ^A	260	185	45	326	150
DCV-300	300 ^A	292	210	50	376	150
DCV-350	350 ^A	350	255	55	420	200
DCV-400	400 ^A	405	300	60	470	215
DCV-450	450 ^A	450	345	65	520	215
DCV-500	500 ^A	500	387	70	570	215
DCV-600	600 ^A	500	455	95	675	230

● 三通 Three-way Pipe



型号 Type	L	E	Dn	Dn'
ST-125-200	350	240	φ 200	φ 125
ST-125-250	420	270	φ 250	φ 125
ST-150-300	500	300	φ 300	φ 150
ST-150-350	600	320	φ 350	φ 150
ST-250-400	650	350	φ 400	φ 250
ST-250-450	700	400	φ 450	φ 250
ST-250-500	750	450	φ 500	φ 250
ST-250-600	800	480	φ 600	φ 250

● 进、出气口法兰(参照PN1.0 MPa法兰) Suction、Discharge Flange(According To PN1.0 MPa Flange)



口径 Bore	D _N	D	D _I	n	d
125 ^A	125	250	210	8	φ 18
150 ^A	150	285	240	8	φ 22
200 ^A	200	340	295	8	φ 22
250 ^A	250	395	350	12	φ 22
300 ^A	300	445	400	12	φ 22
350 ^A	350	505	460	16	φ 22
400 ^A	400	565	515	16	φ 26
450 ^A	450	615	565	20	φ 26
500 ^A	500	670	620	20	φ 26
600 ^A	600	780	725	20	φ 29

典型业绩 Typical Performance

中国石油兰州石油化工公司
 中国石化天津分公司
 中国石化巴陵分公司
 中国石化济南炼油厂
 中石化茂名分公司
 中国石油大庆石化分公司
 中石油哈尔滨石化分公司
 锦州石油化工公司
 镇海石化工程有限责任公司
 山东东明中油燃料石化有限公司
 山东华星石油化工集团有限公司
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