



## HT250 Shell Multistage Centrifugal Air Blower Airfoil Return Flow Blade Achieves High Static Pressure

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: Aipu
- Model Number: Level C
- Minimum Order Quantity: 1
- Price: Negotiable
- Packaging Details: Export Standard Packaging
- Payment Terms: T/T, L/C



### Product Specification

- Flow Range: 20-1500m<sup>3</sup>/min
- Shell Material: HT250
- Boost: 19.6-137.2kPa
- Specification: C
- Place Of Origin: China
- Highlight: **multistage centrifugal air blower airfoil, airfoil multistage centrifugal blower manufacturer, return flow blade multistage centrifugal air blower**



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## Airfoil Return-Flow Blade Achieves High Static Pressure for Multi-stage Centrifugal Blower

### Product Description

Series C cast iron 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.

### Product Features

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 reduce 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.

### Stator

The stator is vertical split type structure, which 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 resin model, having small distortion after strict anneal dispose. Stator with high precision and high coaxial can insure stable operation of rotor assembly



### Rotor

Rotor consists of impellers, main shaft, shaft sleeve, half coupling and soon. 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.



### Scope of application

It is suitable for sewage treatment industry, petrochemical industry, food and drug industry, textile industry, metallurgy industry, cement and construction materials industry, printing and dyeing industry and other industries.

### specification

# C 系列铸造多级离心鼓风机性能参数

## Performance Parameters of Series C Casting Multistage Centrifugal Blower

风机型号 Type of Blower	进气状态 Suction Condition				工作转速 Speed rpm	升压 Discharge Pressure 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 m <sup>3</sup> /min	压力 Pressure kPa	温度 Temperature °C	密度 Density kg/m <sup>3</sup>				型号 Type	功率 Power kW	重量 Weight kg			
C20-1.2Z	20	101.32	20	1.2	2980	19.6	9.3	Y160M-2	11	125	1520	200	200
C20-1.3Z	20	101.32	20	1.2	2980	29.4	12.9	Y160L-2	18.5	150	1600		
C20-1.35Z	20	101.32	20	1.2	2980	34.5	14.9	Y160L-2	18.5	150	1740		
C20-1.4Z	20	101.32	20	1.2	2980	39.2	16.8	Y180M-2	22	180	1880		
C20-1.45Z	20	101.32	20	1.2	2980	44.1	18.6	Y180M-2	22	180	2000		
C20-1.5Z	20	101.32	20	1.2	2980	49.0	20.5	Y200L-2	30	240	2020		
C20-1.55Z	20	101.32	20	1.2	2980	53.9	22.3	Y200L <sub>1</sub> -2	30	240	2140		
C20-1.6Z	20	101.32	20	1.2	2980	58.8	24.0	Y200L-2	30	240	2160		
C20-1.65Z	20	101.32	20	1.2	2980	63.7	25.8	Y200L <sub>2</sub> -2	37	255	2280		
C20-1.7Z	20	101.32	20	1.2	2980	68.6	29.3	Y200L <sub>2</sub> -2	37	255	2300		
C25-1.2Z	25	101.32	20	1.2	2980	19.6	11.6	Y160L-2	15	135	1520		
C25-1.3Z	25	101.32	20	1.2	2980	29.4	17.2	Y180M-2	22	180	1600		
C25-1.35Z	25	101.32	20	1.2	2980	34.5	19.8	Y200L-2	30	240	1740		
C25-1.4Z	25	101.32	20	1.2	2980	39.2	21.4	Y200L <sub>1</sub> -2	30	240	1880		
C25-1.45Z	25	101.32	20	1.2	2980	44.1	24.8	Y200L-2	30	240	2000		
C25-1.5Z	25	101.32	20	1.2	2980	49.0	27.3	Y200L <sub>2</sub> -2	37	255	2020		
C25-1.55Z	25	101.32	20	1.2	2980	53.9	29.7	Y200L <sub>2</sub> -2	37	255	2140		
C25-1.6Z	25	101.32	20	1.2	2980	58.8	30.1	Y200L <sub>2</sub> -2	37	255	2160		
C25-1.65Z	25	101.32	20	1.2	2980	63.7	32.2	Y225M-2	45	309	2280		
C25-1.7Z	25	101.32	20	1.2	2980	68.6	34.3	Y225M-2	45	309	2300		
C30-1.2Z	30	101.32	20	1.2	2980	19.6	14.0	Y160L-2	18.5	150	1540		
C30-1.3Z	30	101.32	20	1.2	2980	29.4	20.1	Y200L-2	30	240	1630		
C30-1.35Z	30	101.32	20	1.2	2980	34.5	23.7	Y200L-2	30	240	1780		
C30-1.4Z	30	101.32	20	1.2	2980	39.2	26.5	Y200L <sub>2</sub> -2	37	240	1930		
C30-1.45Z	30	101.32	20	1.2	2980	44.1	28.8	Y200L <sub>2</sub> -2	37	255	2060		
C30-1.5Z	30	101.32	20	1.2	2980	49.0	32.7	Y225M-2	45	255	2110		
C30-1.55Z	30	101.32	20	1.2	2980	53.9	35.7	Y225M-2	45	309	2240		
C30-1.6Z	30	101.32	20	1.2	2980	58.8	40.6	Y250M-2	55	403	2270		
C30-1.65Z	30	101.32	20	1.2	2980	63.7	41.6	Y250M-2	55	403	2400		
C30-1.7Z	30	101.32	20	1.2	2980	68.6	44.4	Y250M-2	55	403	2430		
C35-1.2Z	35	101.32	20	1.2	2980	19.6	16.2	Y180M-2	22	180	1540		
C35-1.3Z	35	101.32	20	1.2	2980	29.4	24.0	Y200L-2	30	240	1630		
C35-1.35Z	35	101.32	20	1.2	2980	34.5	27.7	Y200L <sub>2</sub> -2	37	255	1780		
C35-1.4Z	35	101.32	20	1.2	2980	39.2	31.2	Y200L <sub>2</sub> -2	37	255	1930		
C35-1.45Z	35	101.32	20	1.2	2980	44.1	32.8	Y200L <sub>2</sub> -2	37	255	2060		
C35-1.5Z	35	101.32	20	1.2	2980	49.0	38.2	Y225M-2	45	309	2110		

风机 型号 Type of Blower	进气状态 Suction Condition				工作 转速 Speed rpm	升压 Discharge Pressure 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 m <sup>3</sup> /min	压力 Pressure kPa	温度 Tempe- rature °C	密度 Density kg/m <sup>3</sup>				型号 Type	功率 Power kW	重量 Weight kg			
C35-1.55Z	35	101.32	20	1.2	2980	53.9	41.5	Y225M-2	55	403	2240		
C35-1.6Z	35	101.32	20	1.2	2980	58.8	44.8	Y250M-2	55	403	2270		
C35-1.65Z	35	101.32	20	1.2	2980	63.7	48.0	Y250S-2	55	403	2400		
C35-1.7Z	35	101.32	20	1.2	2980	68.6	51.2	Y280S-2	75	544	2430		
C40-1.2Z	40	101.32	20	1.2	2980	19.6	18.7	Y180M-2	22	180	1620		
C40-1.3Z	40	101.32	20	1.2	2980	29.4	27.2	Y200L <sub>2</sub> -2	37	255	1780		
C40-1.35Z	40	101.32	20	1.2	2980	34.5	29.7	Y200L <sub>2</sub> -2	37	255	1940		
C40-1.4Z	40	101.32	20	1.2	2980	39.2	35.7	Y225M-2	45	309	2100		
C40-1.45Z	40	101.32	20	1.2	2980	44.1	37.3	Y225M-2	45	309	2150		
C40-1.5Z	40	101.32	20	1.2	2980	49.0	44.1	Y250M-2	55	403	2260		
C40-1.55Z	40	101.32	20	1.2	2980	53.9	47.9	Y250M-2	55	403	2420		
C40-1.6Z	40	101.32	20	1.2	2980	58.8	51.8	Y280S-2	75	544	2580		
C40-1.65Z	40	101.32	20	1.2	2980	63.7	56.6	Y280S-2	75	544	2740		
C40-1.7Z	40	101.32	20	1.2	2980	68.6	60.5	Y280S-2	75	544	2790		
C45-1.2Z	45	101.32	20	1.2	2980	19.6	21.4	Y200L1-2	30	240	1620		
C45-1.3Z	45	101.32	20	1.2	2980	29.4	30.9	Y200L <sub>2</sub> -2	37	255	1780		
C45-1.35Z	45	101.32	20	1.2	2980	34.5	35.6	Y225M-2	45	309	1940		
C45-1.4Z	45	101.32	20	1.2	2980	39.2	40.2	Y250M-2	55	403	2100		
C45-1.45Z	45	101.32	20	1.2	2980	44.1	44.7	Y250M-2	55	403	2150		
C45-1.5Z	45	101.32	20	1.2	2980	49.0	49.1	Y250M-2	55	403	2260		
C45-1.55Z	45	101.32	20	1.2	2980	53.9	53.4	Y280S-2	75	544	2420		
C45-1.6Z	45	101.32	20	1.2	2980	58.8	57.7	Y280S-2	75	544	2580		
C45-1.65Z	45	101.32	20	1.2	2980	63.7	61.8	Y280S-2	75	544	2740	200	200
C45-1.7Z	45	101.32	20	1.2	2980	68.6	65.9	Y280S-2	75	544	2790		
C50-1.2Z	50	101.32	20	1.2	2980	19.6	23.6	Y200L1-2	30	240	1640		
C50-1.3Z	50	101.32	20	1.2	2980	29.4	34.3	Y225M-2	45	255	1800		
C50-1.35Z	50	101.32	20	1.2	2980	34.5	37.2	Y225M-2	45	309	1960		
C50-1.4Z	50	101.32	20	1.2	2980	39.2	45.1	Y250M-2	55	403	2120		
C50-1.45Z	50	101.32	20	1.2	2980	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	2280		
C50-1.55Z	50	101.32	20	1.2	2980	53.9	61.1	Y280S-2	75	544	2440		
C50-1.6Z	50	101.32	20	1.2	2980	58.8	66.3	Y280S-2	75	544	2600		
C50-1.65Z	50	101.32	20	1.2	2980	63.7	69.7	Y280M-2	90	620	2760		
C50-1.7Z	50	101.32	20	1.2	2980	68.6	74.6	Y280M-2	90	620	2810		
C55-1.2Z	55	101.32	20	1.2	2980	19.6	25.8	Y200L1-2	30	240	1650		
C55-1.3Z	55	101.32	20	1.2	2980	29.4	37.8	Y225M-2	45	309	1810		
C55-1.35Z	55	101.32	20	1.2	2980	34.5	43.5	Y250M-2	55	403	1970		
C55-1.4Z	55	101.32	20	1.2	2980	39.2	49.1	Y250M-2	55	403	2130		
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	2290		
C55-1.55Z	55	101.32	20	1.2	2980	53.9	65.3	Y280S-2	75	544	2450		
C55-1.6Z	55	101.32	20	1.2	2980	58.8	70.4	Y280M-2	90	620	2610		
C55-1.65Z	55	101.32	20	1.2	2980	63.7	75.5	Y280M-2	90	620	2770		
C55-1.7Z	55	101.32	20	1.2	2980	68.6	76.8	Y280M-2	90	620	2820		

风机型号 Type of Blower	进气状态 Suction Condition				工作转速 Speed rpm	升压 Discharge Pressure 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 m <sup>3</sup> /min	压力 Pressure kPa	温度 Tempe- rature °C	密度 Density kg/m <sup>3</sup>				型号 Type	功率 Power kW	重量 Weight kg			
C60-1.2Z	60	101.32	20	1.2	2980	19.6	28.4	Y200L <sub>2</sub> -2	37	255	1650	200	200
C60-1.3Z	60	101.32	20	1.2	2980	29.4	41.5	Y225M-2	45	309	1810		
C60-1.35Z	55	101.32	20	1.2	2980	34.5	47.5	Y250M-2	55	403	1970		
C60-1.4Z	60	101.32	20	1.2	2980	39.2	53.2	Y280S-2	75	544	2130		
C60-1.45Z	55	101.32	20	1.2	2980	44.1	59.8	Y280S-2	75	544	2180		
C60-1.5Z	60	101.32	20	1.2	2980	49.0	65.4	Y280S-2	75	544	2290		
C60-1.55Z	60	101.32	20	1.2	2980	53.9	70.4	Y280M-2	90	620	2450		
C60-1.6Z	60	101.32	20	1.2	2980	58.8	78.2	Y280M-2	90	620	2610		
C60-1.65Z	60	101.32	20	1.2	2980	63.7	83.9	Y315S-2	110	980	2770		
C60-1.7Z	60	101.32	20	1.2	2980	68.6	88.5	Y315S-2	110	980	2820		
C65-1.2Z	65	101.32	20	1.2	2980	19.6	30.8	Y200L <sub>2</sub> -2	37	255	2000		
C65-1.3Z	65	101.32	20	1.2	2980	29.4	44.5	Y250M-2	55	403	2350		
C65-1.4Z	65	101.32	20	1.2	2980	39.2	58.0	Y280S-2	75	544	2700		
C65-1.5Z	65	101.32	20	1.2	2980	49.0	70.8	Y280M-2	90	620	3060		
C65-1.55Z	65	101.32	20	1.2	2980	53.9	77.1	Y280M-2	90	620	3060		
C65-1.6Z	65	101.32	20	1.2	2980	58.8	83.2	Y315S-2	110	980	3410		
C65-1.65Z	65	101.32	20	1.2	2980	63.7	89.3	Y315S-2	110	980	3450		
C65-1.7Z	65	101.32	20	1.2	2980	68.6	95.2	Y315M <sub>1</sub> -2	110	376	3760		
C65-1.75Z	65	101.32	20	1.2	2980	73.5	101.4	Y315M <sub>1</sub> -2	132	1080	3790		
C65-1.8Z	65	101.32	20	1.2	2980	73.5	107.0	Y315M <sub>1</sub> -2	132	1080	3820		
C65-1.9Z	65	101.32	20	1.2	2980	78.4	117.9	Y315M <sub>1</sub> -2	132	1080	4110		
C70-1.2Z	70	101.32	20	1.2	2980	19.6	33.1	Y225M-2	45	309	2000		
C70-1.3Z	70	101.32	20	1.2	2980	29.4	48.0	Y250M-2	55	403	2350		
C70-1.4Z	70	101.32	20	1.2	2980	39.2	62.5	Y280S-2	75	544	2700		
C70-1.5Z	70	101.32	20	1.2	2980	49.0	76.4	Y280M-2	90	620	3060		
C70-1.55Z	70	101.32	20	1.2	2980	53.9	83.1	Y280M-2	90	620	3060		
C70-1.6Z	70	101.32	20	1.2	2980	58.8	89.7	Y315S-2	110	980	3410		
C70-1.65Z	70	101.32	20	1.2	2980	63.7	96.1	Y315S-2	110	980	3450		
C70-1.7Z	70	101.32	20	1.2	2980	68.6	102.5	Y315M <sub>1</sub> -2	132	1080	3760		
C70-1.75Z	70	101.32	20	1.2	2980	73.5	108.7	Y315M <sub>1</sub> -2	132	1080	3790		
C70-1.8Z	70	101.32	20	1.2	2980	78.4	114.8	Y315M <sub>1</sub> -2	132	1080	3820		
C70-1.9Z	70	101.32	20	1.2	2980	88.2	127.0	Y315L <sub>1</sub> -2	160	1160	4110		
C75-1.2Z	75	101.32	20	1.2	2980	19.6	35.4	Y225M-2	45	309	2000		
C75-1.3Z	75	101.32	20	1.2	2980	29.4	51.4	Y280S-2	75	544	2350		
C75-1.4Z	75	101.32	20	1.2	2980	39.2	67.0	Y280M-2	90	620	2700		
C75-1.5Z	75	101.32	20	1.2	2980	49.0	82.0	Y315S-2	110	980	3060		
C75-1.55Z	75	101.32	20	1.2	2980	53.9	89.0	Y315S-2	110	980	3060		
C75-1.6Z	75	101.32	20	1.2	2980	58.8	96.3	Y315S-2	110	980	3410		
C75-1.65Z	75	101.32	20	1.2	2980	63.7	103.2	Y315M <sub>1</sub> -2	132	1080	3450		
C75-1.7Z	75	101.32	20	1.2	2980	68.6	110.0	Y315M <sub>1</sub> -2	132	1080	3760		
C75-1.8Z	75	101.32	20	1.2	2980	73.5	117.0	Y315M <sub>1</sub> -2	132	1080	3820		
C75-1.9Z	75	101.32	20	1.2	2980	88.2	127.0	Y315L <sub>1</sub> -2	160	1160	4110		

风机型号 Type of Blower	进气状态 Suction Condition				工作 转速 Speed rpm	升压 Discharge Pressure 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 Temperature °C	密度 Density kg/m³				型号 Type	功率 Power kW	重量 Weight kg			
C75-1.75Z	75	101.32	20	1.2	2980	73.5	116.7	Y315M <sub>1</sub> -2	132	1080	3790	250	250
C75-1.8Z	75	101.32	20	1.2	2980	78.4	123.0	Y315L <sub>1</sub> -2	160	1160	3820		
C75-1.9Z	75	101.32	20	1.2	2980	88.2	136.0	Y315L <sub>1</sub> -2	160	1160	4110		
C80-1.3Z	80	101.32	20	1.2	2980	29.4	54.9	Y280S-2	75	544	2650		
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	Y315M <sub>1</sub> -2	132	1080	3290		
C80-1.65Z	80	101.32	20	1.2	2980	63.7	109.9	Y315M <sub>1</sub> -2	132	1080	3640		
C80-1.7Z	80	101.32	20	1.2	2980	68.6	111.6	Y315M <sub>1</sub> -2	132	1080	3650		
C80-1.75Z	80	101.32	20	1.2	2980	73.5	124.2	Y315L <sub>1</sub> -2	160	1160	3670		
C80-1.8Z	80	101.32	20	1.2	2980	78.4	131.1	Y315L <sub>1</sub> -2	160	1160	4100		
C80-1.9Z	80	101.32	20	1.2	2980	88.2	142.5	Y315L <sub>2</sub> -2	185	1220	4120		
C80-2.0Z	80	101.32	20	1.2	2980	98.0	155.6	Y315L <sub>2</sub> -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	620	2870		
C90-1.5Z	90	101.32	20	1.2	2980	49.0	98.2	Y315S-2	110	980	3280		
C90-1.55Z	90	101.32	20	1.2	2980	53.9	106.8	Y315M <sub>1</sub> -2	132	1080	3290		
C90-1.6Z	90	101.32	20	1.2	2980	58.8	115.2	Y315M <sub>1</sub> -2	132	1080	3300		
C90-1.65Z	90	101.32	20	1.2	2980	63.7	123.7	Y315L <sub>1</sub> -2	160	1160	3650		
C90-1.7Z	90	101.32	20	1.2	2980	68.6	131.7	Y315L <sub>1</sub> -2	160	1160	3660		
C90-1.75Z	90	101.32	20	1.2	2980	73.5	139.7	Y315L <sub>1</sub> -2	160	1160	3680		
C90-1.8Z	90	101.32	20	1.2	2980	78.4	147.6	Y315L <sub>2</sub> -2	185	1220	4110		
C90-1.9Z	90	101.32	20	1.2	2980	88.2	160.6	Y315L <sub>2</sub> -2	200	1220	4120		
C90-2.0Z	90	101.32	20	1.2	2980	98.0	174.9	Y355M <sub>1</sub> -2	220	1650	4610		
C100-1.3Z	100	101.32	20	1.2	2980	29.4	68.6	Y280M-2	90	620	2670		
C100-1.4Z	100	101.32	20	1.2	2980	39.2	89.3	Y315S-2	110	980	2880		
C100-1.5Z	100	101.32	20	1.2	2980	49.0	109.1	Y315M <sub>1</sub> -2	132	1080	3290		
C100-1.55Z	100	101.32	20	1.2	2980	53.9	118.6	Y315L <sub>1</sub> -2	160	1160	3300		
C100-1.6Z	100	101.32	20	1.2	2980	58.8	128.1	Y315L <sub>1</sub> -2	160	1160	3310		
C100-1.65Z	100	101.32	20	1.2	2980	63.7	137.2	Y315L <sub>1</sub> -2	160	1160	3660		
C100-1.7Z	100	101.32	20	1.2	2980	68.6	146.3	Y315L <sub>2</sub> -2	185	1220	3670		
C100-1.75Z	100	101.32	20	1.2	2980	73.5	155.3	Y315L <sub>2</sub> -2	200	1220	3690		
C100-1.8Z	100	101.32	20	1.2	2980	78.4	164.0	Y315L <sub>2</sub> -2	200	1220	4120		
C100-1.9Z	100	101.32	20	1.2	2980	88.2	178.2	Y355M <sub>1</sub> -2	220	1650	4130		
C100-2.0Z	100	101.32	20	1.2	2980	98.0	194.4	Y355M <sub>2</sub> -2	250	1760	4620		
C110-1.3Z	110	101.32	20	1.2	2980	29.4	75.5	Y280M-2	90	620	2670		
C110-1.4Z	110	101.32	20	1.2	2980	39.2	95.3	Y315M <sub>1</sub> -2	110	1080	2880		
C110-1.5Z	110	101.32	20	1.2	2980	49.0	118.0	Y315L <sub>1</sub> -2	160	1160	3290		
C110-1.55Z	110	101.32	20	1.2	2980	53.9	128.6	Y315L <sub>1</sub> -2	160	1160	3300		
C110-1.6Z	110	101.32	20	1.2	2980	58.8	138.8	Y315L <sub>1</sub> -2	160	1160	3310		
C110-1.65Z	110	101.32	20	1.2	2980	63.7	151.0	Y315L <sub>2</sub> -2	185	1220	3660		

风机 型号 Type of Blower	进气状态 Suction Condition				工作 转速 Speed rpm	升压 Discharge Pressure 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			
C110-1.7Z	110	101.32	20	1.2	2980	68.6	161.0	Y315L2-2	200	1220	3670	300	250
C110-1.75Z	110	101.32	20	1.2	2980	73.5	170.7	Y315L2-2	200	1220	3690		
C110-1.8Z	110	101.32	20	1.2	2980	78.4	180.5	Y355M1-2	220	1650	4120		
C110-1.9Z	110	101.32	20	1.2	2980	88.2	195.9	Y355M2-2	250	1760	4130		
C110-2.0Z	110	101.32	20	1.2	2980	98.0	213.7	Y355M2-2	250	1760	4620		
C120-1.3Z	120	101.32	20	1.2	2980	29.4	75.3	Y280M-2	90	620	2680		
C120-1.4Z	120	101.32	20	1.2	2980	39.2	102.7	Y315M1-2	132	1080	2890		
C120-1.5Z	120	101.32	20	1.2	2980	49.0	119.5	Y315L1-2	160	1160	3300		
C120-1.55Z	120	101.32	20	1.2	2980	53.9	128.5	Y315L1-2	160	1160	3310		
C120-1.6Z	120	101.32	20	1.2	2980	58.8	140.1	Y315L1-2	185	1220	3320		
C120-1.65Z	120	101.32	20	1.2	2980	63.7	150.1	Y315L2-2	185	1220	3670		
C120-1.7Z	120	101.32	20	1.2	2980	68.6	167.0	Y315L2-2	200	1220	3680		
C120-1.75Z	120	101.32	20	1.2	2980	73.5	177.6	Y355M1-2	220	1650	3700		
C120-1.8Z	120	101.32	20	1.2	2980	78.4	187.1	Y355M1-2	220	1650	4130		
C120-1.9Z	120	101.32	20	1.2	2980	88.2	203.5	Y355M2-2	250	1760	4140		
C120-2.0Z	120	101.32	20	1.2	2980	98.0	233.4	Y355L1-2	280	1830	4630		
C130-1.3Z	130	101.32	20	1.2	2980	29.4	81.6	Y315S-2	110	980	2650		
C130-1.4Z	130	101.32	20	1.2	2980	39.2	106.0	Y315M-2	132	1080	3200		
C130-1.45Z	130	101.32	20	1.2	2980	44.1	117.9	Y315L1-2	160	1160	3250		
C130-1.5Z	130	101.32	20	1.2	2980	49.0	129.4	Y315L1-2	160	1160	3700		
C130-1.55Z	130	101.32	20	1.2	2980	53.9	140.7	Y315L2-2	185	1220	3750		
C130-1.6Z	130	101.32	20	1.2	2980	58.8	158.8	Y315L2-2	185	1220	3780		
C130-1.65Z	130	101.32	20	1.2	2980	63.7	170.7	Y355M1-2	220	1650	3800		
C130-1.7Z	130	101.32	20	1.2	2980	68.6	181.7	Y355M1-2	220	1650	4350		
C130-1.75Z	130	101.32	20	1.2	2980	73.5	192.8	Y355M1-2	250	1760	4400		
C130-1.8Z	130	101.32	20	1.2	2980	78.4	203.0	Y355M-2	250	1760	5200		
C130-1.9Z	130	101.32	20	1.2	2980	88.2	220.6	Y355L1-2	280	1830	5250		
C130-2.0Z	130	101.32	20	1.2	2980	98.0	252.5	Y355L2-2	315	1900	5850		
C140-1.3Z	140	101.32	20	1.2	2980	29.4	87.9	Y315S1-2	110	980	2700		
C140-1.35Z	140	101.32	20	1.2	2980	34.3	101.1	Y315M1-2	132	1080	2750		
C140-1.4Z	140	101.32	20	1.2	2980	39.2	114.2	Y315L1-2	160	1160	3250		
C140-1.45Z	140	101.32	20	1.2	2980	44.1	126.9	Y315L1-2	160	1160	3300		
C140-1.5Z	140	101.32	20	1.2	2980	49.0	145.3	Y315L2-2	185	1220	3750		
C140-1.55Z	140	101.32	20	1.2	2980	53.9	151.5	Y315L2-2	185	1220	3780		
C140-1.6Z	140	101.32	20	1.2	2980	58.8	163.5	Y315L2-2	200	1220	3800		
C140-1.65Z	140	101.32	20	1.2	2980	63.7	175.1	Y355M1-2	220	1650	3820		
C140-1.7Z	140	101.32	20	1.2	2980	68.6	186.6	Y355M2-2	220	1650	4400		
C140-1.75Z	140	101.32	20	1.2	2980	73.5	197.9	Y355M-2	250	1760	4430		
C140-1.8Z	140	101.32	20	1.2	2980	78.4	209.0	Y355M-2	250	1760	5250		
C140-1.9Z	140	101.32	20	1.2	2980	88.2	237.6	Y355L1-2	280	1830	5300		
C140-2.0Z	140	101.32	20	1.2	2980	98.0	272.0	Y355L2-2	315	1900	5900		

风机型号 Type of Blower	进气状态 Suction Condition				工作转速 Speed rpm	升压 Discharge Pressure 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 Temperature °C	密度 Density kg/m³				型号 Type	功率 Power kW	重量 Weight kg			
C150-1.3Z	150	101.32	20	1.2	2980	29.4	94.1	Y315S1-2	110	980	2750		
C150-1.35Z	150	101.32	20	1.2	2980	34.3	108.4	Y315M1-2	132	1080	2800		
C150-1.4Z	150	101.32	20	1.2	2980	39.2	122.3	Y315L1-2	160	1160	3280		
C150-1.45Z	150	101.32	20	1.2	2980	44.1	136.0	Y315L1-2	160	1160	3320		
C150-1.5Z	150	101.32	20	1.2	2980	49.0	142.3	Y315L2-2	185	1220	3780		
C150-1.55Z	150	101.32	20	1.2	2980	53.9	162.4	Y315L2-2	200	1220	3820		
C150-1.6Z	150	101.32	20	1.2	2980	58.8	175.1	Y355M-2	220	1650	3820		
C150-1.75Z	150	101.32	20	1.2	2980	73.5	212.1	Y355L1-2	280	1830	4460		
C150-1.8Z	150	101.32	20	1.2	2980	78.4	223.9	Y355L1-2	280	1830	5260		
C150-1.9Z	150	101.32	20	1.2	2980	88.2	254.6	Y355L2-2	315	1900	5320		
C150-2.0Z	150	101.32	20	1.2	2980	98.0	291.5	YKK400-2	355	2580	5950		
C160-1.3Z	160	101.32	20	1.2	2980	29.4	100.3	Y315M1-2	132	1080	2800		
C160-1.35Z	160	101.32	20	1.2	2980	34.3	115.6	Y315L1-2	160	1160	2850		
C160-1.4Z	160	101.32	20	1.2	2980	39.2	130.5	Y315L1-2	160	1160	3300		
C160-1.45Z	160	101.32	20	1.2	2980	44.1	145.0	Y315L2-2	185	1220	3350		
C160-1.5Z	160	101.32	20	1.2	2980	49.0	159.2	Y315L2-2	200	1220	3800		
C160-1.55Z	160	101.32	20	1.2	2980	53.9	173.1	Y355M1-2	220	1650	3850		
C160-1.6Z	160	101.32	20	1.2	2980	58.8	186.8	Y355M1-2	220	1650	3880		
C160-1.65Z	160	101.32	20	1.2	2980	63.7	200.1	Y355M-2	250	1760	3900		
C160-1.7Z	160	101.32	20	1.2	2980	68.6	213.3	Y355L1-2	280	1830	4450		
C160-1.75Z	160	101.32	20	1.2	2980	73.5	226.3	Y355L1-2	280	1830	4480		
C160-1.8Z	160	101.32	20	1.2	2980	78.4	238.9	Y355L2-2	315	1900	5300	350	300
C160-1.9Z	160	101.32	20	1.2	2980	88.2	271.6	Y355L2-2	315	1900	5350		
C160-2.0Z	160	101.32	20	1.2	2980	98.0	296.2	YKK400-2	355	2580	5980		
C180-1.3Z	180	101.32	20	1.2	2980	29.4	113.0	Y315L1-2	160	1160	2850		
C180-1.35Z	180	101.32	20	1.2	2980	34.3	130.0	Y315L1-2	160	1160	2900		
C180-1.4Z	180	101.32	20	1.2	2980	39.2	146.8	Y315L2-2	185	1220	3400		
C180-1.45Z	180	101.32	20	1.2	2980	44.1	163.1	Y315L2-2	200	1220	3450		
C180-1.5Z	180	101.32	20	1.2	2980	49.0	179.1	Y355M1-2	220	1650	3900		
C180-1.55Z	180	101.32	20	1.2	2980	53.9	194.8	Y355M-2	250	1760	3950		
C180-1.6Z	180	101.32	20	1.2	2980	58.8	210.2	Y355M-2	250	1760	3980		
C180-1.65Z	180	101.32	20	1.2	2980	63.7	225.2	Y355L1-2	280	1830	4020		
C180-1.7Z	180	101.32	20	1.2	2980	68.6	240.0	Y355L1-2	280	1830	4550		
C180-1.75Z	180	101.32	20	1.2	2980	73.5	254.5	Y355L2-2	315	1900	4580		
C180-1.8Z	180	101.32	20	1.2	2980	78.4	268.7	Y355L2-2	315	1900	5250		
C180-1.9Z	180	101.32	20	1.2	2980	88.2	305.5	YKK400-2	355	2580	5300		
C180-2.0Z	180	101.32	20	1.2	2980	98.0	333.2	YKK400-2	400	2580	6050		
C200-1.3Z	200	101.32	20	1.2	2980	29.4	125.5	Y315L1-2	160	1160	2850		
C200-1.35Z	200	101.32	20	1.2	2980	34.3	144.5	Y315L2-2	185	1220	2900		
C200-1.4Z	200	101.32	20	1.2	2980	39.2	163.1	Y315L2-2	200	1220	3450		
C200-1.45Z	200	101.32	20	1.2	2980	44.1	181.2	Y355M1-2	220	1650	3500		
C200-1.5Z	200	101.32	20	1.2	2980	49.0	199.1	Y355M1-2	250	1760	3950		
C200-1.55Z	200	101.32	20	1.2	2980	53.9	216.4	Y355L1-2	280	1830	4000		

风机型号 Type of Blower	进气状态 Suction Condition				工作转速 Speed rpm	升压 Discharge Pressure 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 Temperature °C	密度 Density kg/m³				型号 Type	功率 Power kW	重量 Weight kg			
C200-1.6Z	200	101.32	20	1.2	2980	58.8	231.3	Y355L1-2	280	1830	4050	350	300
C200-1.65Z	200	101.32	20	1.2	2980	63.7	250.2	Y355L2-2	315	1900	4080		
C200-1.7Z	200	101.32	20	1.2	2980	68.6	266.6	Y355L2-2	315	1900	4600		
C200-1.75Z	200	101.32	20	1.2	2980	73.5	282.8	YKK400-2'	355	2580	4750		
C200-1.8Z	200	101.32	20	1.2	2980	78.4	298.5	YKK400-2'	355	2580	5300		
C200-1.9Z	200	101.32	20	1.2	2980	88.2	339.5	YKK400-2'	400	2580	5350		
C200-2.0Z	200	101.32	20	1.2	2980	98.0	370.3	YKK400-2'	450	2680	6100		
C220-1.3Z	220	101.32	20	1.2	2980	29.4	147.2	Y315L2-2	185	1220	3250		
C220-1.4Z	220	101.32	20	1.2	2980	39.2	193.6	Y355M1-2	220	1650	4050		
C220-1.5Z	220	101.32	20	1.2	2980	49.0	236.5	Y355L1-2	280	1830	4800		
C220-1.6Z	220	101.32	20	1.2	2980	58.8	277.6	Y355L2-2	315	1900	5650		
C220-1.7Z	220	101.32	20	1.2	2980	68.6	317.0	YKK400-2'	355	2580	5700		
C220-1.8Z	220	101.32	20	1.2	2980	78.4	355.2	YKK400-2'	400	2580	5750		
C220-1.9Z	220	101.32	20	1.2	2980	88.2	392.1	YKK400-2'	450	2680	6400		
C220-2.0Z	220	101.32	20	1.2	2980	98.0	427.6	YKK400-2'	500	2780	6450		
C250-1.3Z	250	101.32	20	1.2	2980	29.4	167.8	Y315L2-2	200	1220	3250		
C250-1.4Z	250	101.32	20	1.2	2980	39.2	213.8	Y355M2-2	250	1760	4050		
C250-1.5Z	250	101.32	20	1.2	2980	49.0	261.0	Y355L2-2	315	1900	4800		
C250-1.6Z	250	101.32	20	1.2	2980	58.8	306.2	YKK400-2'	355	2580	5650		
C250-1.7Z	250	101.32	20	1.2	2980	68.6	355.0	YKK400-2'	400	2580	5700		
C250-1.8Z	250	101.32	20	1.2	2980	78.4	391.6	YKK400-2'	450	2680	5750		
C250-1.9Z	250	101.32	20	1.2	2980	88.2	432.0	YKK400-2'	500	2780	6400		
C250-2.0Z	250	101.32	20	1.2	2980	98.0	471.4	YKK450-2'	560	3880	6450		
C300-1.3Z	300	101.32	20	1.2	2980	29.4	195.2	Y355M2-2	250	1760	4950		
C300-1.4Z	300	101.32	20	1.2	2980	39.2	256.6	Y355L2-2	315	1900	6150		
C300-1.5Z	300	101.32	20	1.2	2980	49.0	313.2	YKK400-2'	355	2580	7300		
C300-1.6Z	300	101.32	20	1.2	2980	58.8	367.4	YKK400-2'	450	2680	7350		
C300-1.7Z	300	101.32	20	1.2	2980	68.6	401.8	YKK400-2'	500	2780	8450		
C300-1.8Z	300	101.32	20	1.2	2980	78.4	449.8	YKK450-2'	560	3880	8500		
C300-1.9Z	300	101.32	20	1.2	2980	88.2	496.1	YKK450-2'	560	3880	8550		
C300-2.0Z	300	101.32	20	1.2	2980	98.0	540.8	YKK450-2'	630	3980	9700		
C350-1.3Z	350	101.32	20	1.2	2980	29.4	228.1	Y355L1-2	280	1830	4950		
C350-1.4Z	350	101.32	20	1.2	2980	39.2	287.1	YKK400-2'	355	2580	6150		
C350-1.5Z	350	101.32	20	1.2	2980	49.0	350.2	YKK400-2'	400	2580	7300		
C350-1.6Z	350	101.32	20	1.2	2980	58.8	410.8	YKK400-2'	500	2780	7350		
C350-1.7Z	350	101.32	20	1.2	2980	68.6	468.9	YKK450-2'	560	3880	8450		
C350-1.8Z	350	101.32	20	1.2	2980	78.4	524.7	YKK450-2'	630	3980	8500		
C350-1.9Z	350	101.32	20	1.2	2980	88.2	578.6	YKK450-2'	710	4100	8550		
C350-2.0Z	350	101.32	20	1.2	2980	98.0	630.9	YKK450-2'	710	4100	9700		

风机 型号 Type of Blower	进气状态 Suction Condition				工作 转速 Speed rpm	升压 Discharge Pressure 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			
C400-1.3Z	400	101.32	20	1.2	2980	29.4	260.0	Y355L2-2	315	1900	4950		
C400-1.4Z	400	101.32	20	1.2	2980	39.2	328.0	YKK400-2'	400	2580	6150		
C400-1.5Z	400	101.32	20	1.2	2980	49.0	400.2	YKK400-2'	500	2780	7300		
C400-1.6Z	400	101.32	20	1.2	2980	58.8	469.5	YKK450-2'	560	3880	7350		
C400-1.7Z	400	101.32	20	1.2	2980	68.6	535.9	YKK450-2'	630	3980	8450		
C400-1.8Z	400	101.32	20	1.2	2980	78.4	599.7	YKK450-2'	710	4100	8500		
C400-1.9Z	400	101.32	20	1.2	2980	88.2	661.4	YKK450-2'	800	4250	8550		
C400-2.0Z	400	101.32	20	1.2	2980	98.0	721.1	YKK500-2'	900	5200	9700		
C450-1.3Z	450	101.32	20	1.2	2980	29.4	287.2	YKK400-2'	355	2580	4950		
C450-1.4Z	450	101.32	20	1.2	2980	39.2	369.1	YKK400-2'	450	2680	6150		
C450-1.5Z	450	101.32	20	1.2	2980	49.0	450.2	YKK450-2'	560	3880	7300		
C450-1.6Z	450	101.32	20	1.2	2980	58.8	528.0	YKK450-2'	630	3980	7350		
C450-1.7Z	450	101.32	20	1.2	2980	68.6	602.8	YKK450-2'	710	4100	8450		
C450-1.8Z	450	101.32	20	1.2	2980	78.4	674.7	YKK450-2'	800	4250	8500		
C450-1.9Z	450	101.32	20	1.2	2980	88.2	744.1	YKK500-2'	900	5200	8550		
C450-2.0Z	450	101.32	20	1.2	2980	98.0	811.1	YKK500-2'	1000	5440	9700		
C500-1.3Z	500	101.32	20	1.2	2980	29.4	318.8	YKK400-2'	400	2580	5000		
C500-1.4Z	500	101.32	20	1.2	2980	39.2	410.1	YKK400-2'	500	2780	6150		
C500-1.5Z	500	101.32	20	1.2	2980	49.0	500.3	YKK450-2'	630	3980	7300		
C500-1.6Z	500	101.32	20	1.2	2980	58.8	586.7	YKK450-2'	710	4100	7350	600	500
C500-1.7Z	500	101.32	20	1.2	2980	68.6	669.7	YKK450-2'	800	4250	8550		
C500-1.8Z	500	101.32	20	1.2	2980	78.4	749.6	YKK500-2'	900	5200	8600		
C500-1.9Z	500	101.32	20	1.2	2980	88.2	826.7	YKK500-2'	1000	5440	8650		
C500-2.0Z	500	101.32	20	1.2	2980	98.0	901.5	YKK500-2'	1120	5650	9800		
C550-1.3Z	550	101.32	20	1.2	2980	29.4	350.5	YKK400-2'	400	2580	5000		
C550-1.4Z	550	101.32	20	1.2	2980	39.2	453.0	YKK450-2'	560	4000	6150		
C550-1.5Z	550	101.32	20	1.2	2980	49.0	553.3	YKK450-2'	630	4300	7300		
C550-1.6Z	550	101.32	20	1.2	2980	58.8	649.4	YKK450-2'	800	4900	7350		
C550-1.7Z	550	101.32	20	1.2	2980	68.6	741.8	YKK500-2'	900	5200	8550		
C550-1.8Z	550	101.32	20	1.2	2980	78.4	830.9	YKK500-2'	1000	5440	8600		
C550-1.9Z	550	101.32	20	1.2	2980	88.2	917.1	YKK500-2'	1120	5650	8650		
C550-2.0Z	550	101.32	20	1.2	2980	98.0	1000.4	YKK500-2'	1250	5880	9800		
C600-1.3Z	600	101.32	20	1.2	2980	29.4	385.0	YKK400-2'	450	2680	6300		
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'	1250	5880	11050		

风机 型号 Type of Blower	进气状态 Suction Condition				工作 转速 Speed rpm	升压 Discharge Pressure 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			
C650-1.3Z	650	101.32	20	1.2	2980	29.4	415.2	YKK400-2'	500	2780	6300		
C650-1.4Z	650	101.32	20	1.2	2980	39.2	535.5	YKK450-2'	630	4300	7380		
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		
C650-1.9Z	650	101.32	20	1.2	2980	88.2	1083.8	YKK500-2'	1250	5880	11050		
C700-1.3Z	700	101.32	20	1.2	2980	29.4	445.9	YKK450-2'	560	3880	6350		
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	700	600
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		
C750-1.3Z	750	101.32	20	1.2	2980	29.4	478.0	YKK450-2'	560	3880	6350		
C750-1.4Z	750	101.32	20	1.2	2980	39.2	617.9	YKK450-2'	710	4600	7580		
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		
C800-1.3Z	800	101.32	20	1.2	2980	29.4	510.0	YKK450-2'	630	3980	7100		
C800-1.4Z	800	101.32	20	1.2	2980	39.2	659.0	YKK450-2'	800	4900	8900		
C800-1.5Z	800	101.32	20	1.2	2980	49.0	804.6	YKK500-2'	1000	5440	9100		
C800-1.6Z	800	101.32	20	1.2	2980	58.8	944.6	YKK500-2'	1120	5650	10700		
C800-1.7Z	800	101.32	20	1.2	2980	68.6	1079.1	YKK500-2'	1250	5880	11000		
C800-1.8Z	800	101.32	20	1.2	2980	78.4	1208.8	YKK560-2'	1400	6800	11300		
C850-1.3Z	850	101.32	20	1.2	2980	29.4	542.1	YKK450-2'	630	3980	7100		
C850-1.4Z	850	101.32	20	1.2	2980	39.2	700.1	YKK450-2'	800	4900	8900		
C850-1.5Z	850	101.32	20	1.2	2980	49.0	855.1	YKK500-2'	1000	5440	9100		
C850-1.6Z	850	101.32	20	1.2	2980	58.8	1003.9	YKK500-2'	1250	5880	10700	800	700
C850-1.7Z	850	101.32	20	1.2	2980	68.6	1146.4	YKK560-2'	1400	6800	11000		
C850-1.8Z	850	101.32	20	1.2	2980	78.4	1284.2	YKK560-2'	1600	6900	11300		
C900-1.3Z	900	101.32	20	1.2	2980	39.2	574.7	YKK450-2'	710	4100	7300		
C900-1.4Z	900	101.32	20	1.2	2980	39.2	741.5	YKK500-2'	900	5200	9100		
C900-1.5Z	900	101.32	20	1.2	2980	49.0	905.5	YKK500-2'	1120	5650	9300		
C900-1.6Z	900	101.32	20	1.2	2980	58.8	1062.4	YKK500-2'	1250	5880	10900		
C900-1.7Z	900	101.32	20	1.2	2980	68.6	1213.9	YKK560-2'	1400	6800	11200		
C900-1.8Z	900	101.32	20	1.2	2980	78.4	1359.8	YKK560-2'	1600	6900	11500		

风机型号 Type of Blower	进气状态 Suction Condition				工作转速 Speed rpm	升压 Discharge Pressure 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 m <sup>3</sup> /min	压力 Pressure kPa	温度 Temperature °C	密度 Density kg/m <sup>3</sup>				型号 Type	功率 Power kW	重量 Weight kg			
C950-1.3Z	950	101.32	20	1.2	2980	29.4	608.2	YKK450-2'	710	4100	7300	800	600
C950-1.4Z	950	101.32	20	1.2	2980	39.2	782.4	YKK500-2'	900	5200	9100		
C950-1.5Z	950	101.32	20	1.2	2980	49.0	955.7	YKK500-2'	1120	5650	9300		
C950-1.6Z	950	101.32	20	1.2	2980	58.8	1121.6	YKK560-2'	1400	6800	10900		
C950-1.7Z	950	101.32	20	1.2	2980	68.6	1281.5	YKK560-2'	1600	6900	11200		
C950-1.8Z	950	101.32	20	1.2	2980	78.4	1435.3	YKK560-2'	1800	7160	11500		
C1000-1.3Z	1000	101.32	20	1.2	2980	29.4	636.8	YKK450-2'	710	4100	7400		
C1000-1.4Z	1000	101.32	20	1.2	2980	39.2	823.7	YKK500-2'	1000	5440	9200		
C1000-1.5Z	1000	101.32	20	1.2	2980	49.0	1005.7	YKK500-2'	1250	5880	9400		
C1000-1.6Z	1000	101.32	20	1.2	2980	58.8	1180.5	YKK560-2'	1400	6800	11000		
C1000-1.7Z	1000	101.32	20	1.2	2980	68.6	1348.5	YKK560-2'	1600	6900	11300		
C1000-1.8Z	1000	101.32	20	1.2	2980	78.4	1511.2	YKK560-2'	1800	7160	11600		

- 备注: 1、当鼓风机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。  
2、当输送非空气介质时, 我公司对壳体内部及叶轮进行相应的防腐处理, 以满足客户需求。  
3、注带 “\*” 号的电机为6kV/10kV高压电机, 其余电压为380V。

- Notice: 1、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.  
2、When transporting non air medium, our company carries on the corresponding antiseptic treatment to the inside of the shell and the impeller, so as to satisfy the customer's demand.  
3、\*\* are 6kV/10kV high-voltage motor, others are motors with voltage 380V.

## Market Distribution

We have 42 offices throughout the country, in addition to Taiwan Province, 33 provinces in the country's administrative regions have a sound sales and service network. We can provide you with pre-sale, in-sale and after-sales service in a timely and convenient manner, understand your needs, and constantly improve the service and quality system while meeting the customized needs of customers.

## High Performance Aerodynamic Design Methodology for Wide Service Conditions

By studying the influence of impeller and volute flow on efficiency and working stability, the R&D team proposed a flow control method and a pneumatic optimization design method to improve the performance of the main engine, which greatly improved the efficiency of the main engine.

## Manufacturing & Equipment Base

has built laboratories, R&D buildings, processing workshops, etc., with internationally advanced and China leading high-precision processing equipment.





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