



公告/声明事项

由于技术上的需求，本公司保留全系列产品设计与变更的权利！

市场变化需求不同，对应产品颜色要求不同，以实际沟通洽谈为准；

工业鼓风机产品的尺寸规格每年根据市场反馈，都有可能升级改进，文本中的尺寸详情，不作为标准性依据，仅供您参考使用。

环形鼓风机/透浦式鼓风机/防爆鼓风机/工业集尘机

Side channel vacuum pump/compressor/blower/Industrial dust collection machine

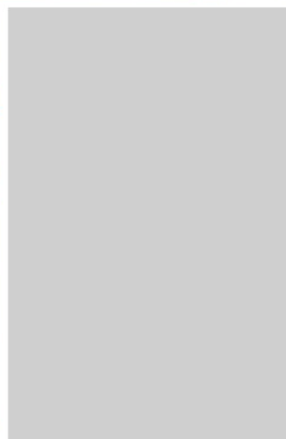
创新-发展-节能-环保



上海阜风机电设备有限公司

Shanghai FuFeng Electromechanical Equipment Co., Ltd.

PRODUCTION EQUIPMENT 生产设备



以技术为先锋，以优质做保证

To technology as a pioneer quality assurance

产品质量取源于制造手段的先进、精品意识源于不断的创新。本公司拥有先进的设备及检测仪器,精良的工艺以及严格完善的质量管理体系。优良的生产环境,科学的现场管理,造就出了优质的产品。

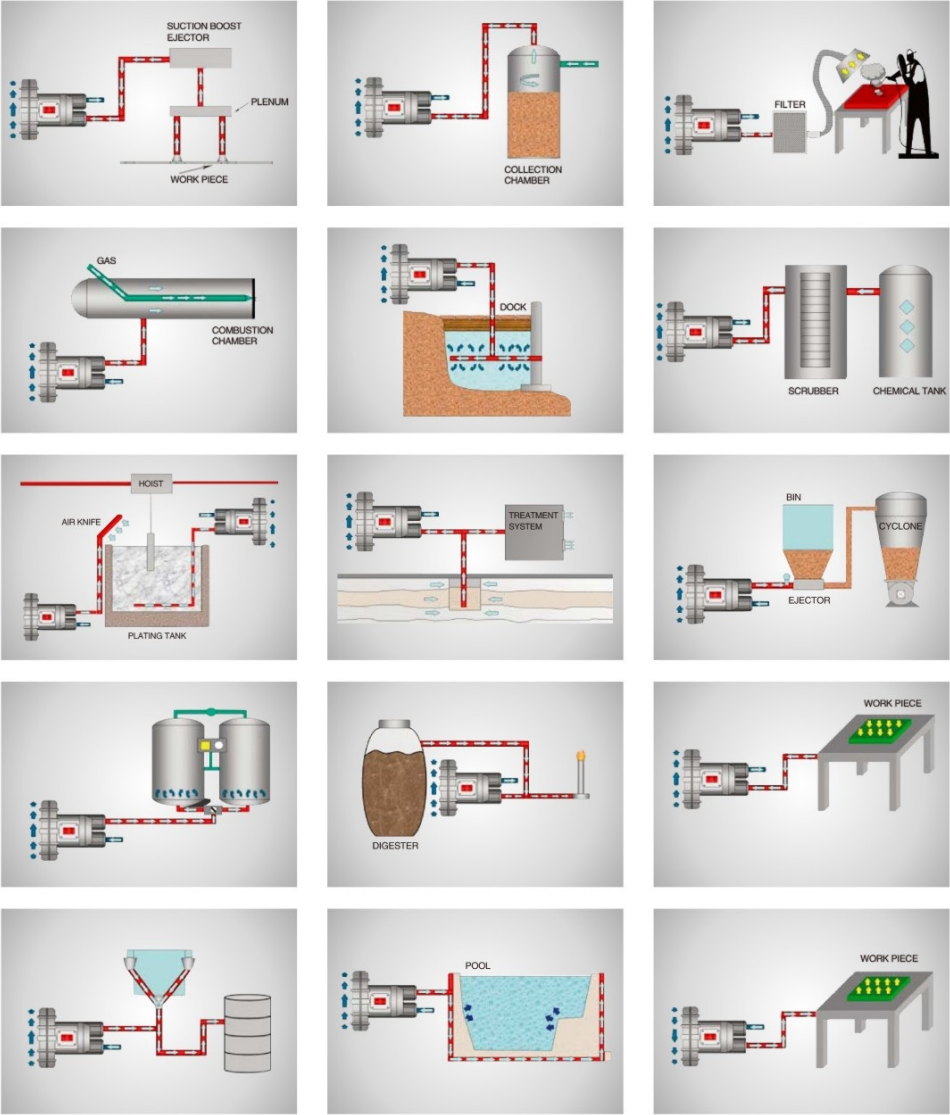
Product quality is derived from the amount of advanced manufacturing tools, quality awareness from the continuous innovation. The company has advanced equipment and testing equipment, sophisticated technology and strict quality management system. Good production environment, scientific field management, to create a quality products.



应用案例 APPLICATION CASE



应用案例 APPLICATION CASE



用途 Applications

- ★ 印刷机械
Printing Machines
 - ★ 燃烧机
Burning Machines
 - ★ 塑胶挤出机、吹袋机淋膜机
Plastic Extruders, Laminating, Film Making Machines
 - ★ 制果机械
Uniform Temperature Equipment
 - ★ 集尘机
Household Machines
 - ★ 干燥剂
Incinerators
 - ★ 焚化炉
Machinery for the Food and Beverage Industries
 - ★ 恒温箱
Machinery for Cooling
- ★ 环境机械
Dust Collectors
 - ★ 热风发生机
Textile Machines
 - ★ 粒粒体输送
Pollution Machines
 - ★ 厨房机械
Hot Air Blowers
 - ★ 木工机械
Dryers Machines
 - ★ 机械冷却
Woodworking Machines
 - ★ 一般送风
Grain elevators

特点 FEATURES

- 高压•大流量•低噪音•轻量化
 - 采用铝合金材质，大幅降低重量，达到轻量化的目的。
 - 马达为I.E.C.设计（1HP以上），全闭外扇型铝框马达，特殊轴心设计，可适合长时间使用。
 - 特殊叶片设计，压力高，风量大，噪音低，寿命长。
 - 特殊风量调节风门，风量控制稳定性高，操作容易（CX.TB.HTB适用）。
 - 样式种类齐全，库存多，交货迅速。
- High pressur ` Larger flow ` Light weight
 - Aluminum alloy material was Widespread be use, offer light products.
 - I. E. C. Designed motor (1HP UP), Squirrel Cage Induction Motors & specially designated shaft can satisfy long-time-continue operation.
 - Professional impeller designed, high pressure, larger flow ` low noise ` and long life.
 - Special air-flow-adjust designs offer stable flows and easily control.
 - Full range styles and sufficiently finished products of each model make quickly delivery be possible.



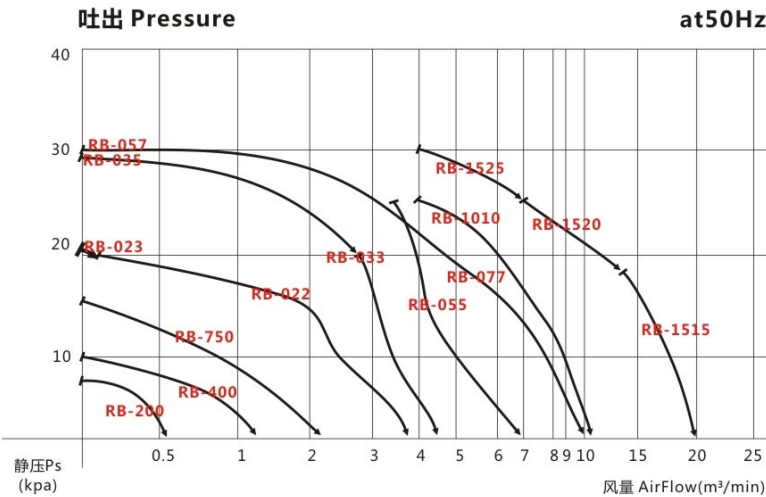
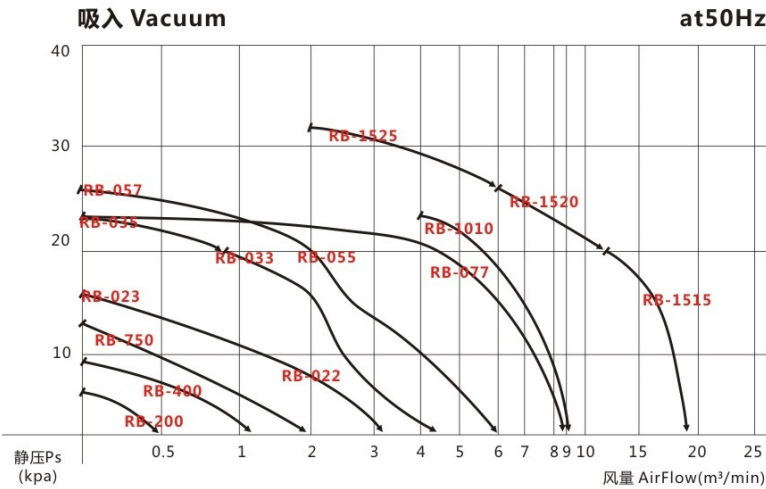
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RB-环形鼓风机
RB-Ring Blower(Side Channel Blower)

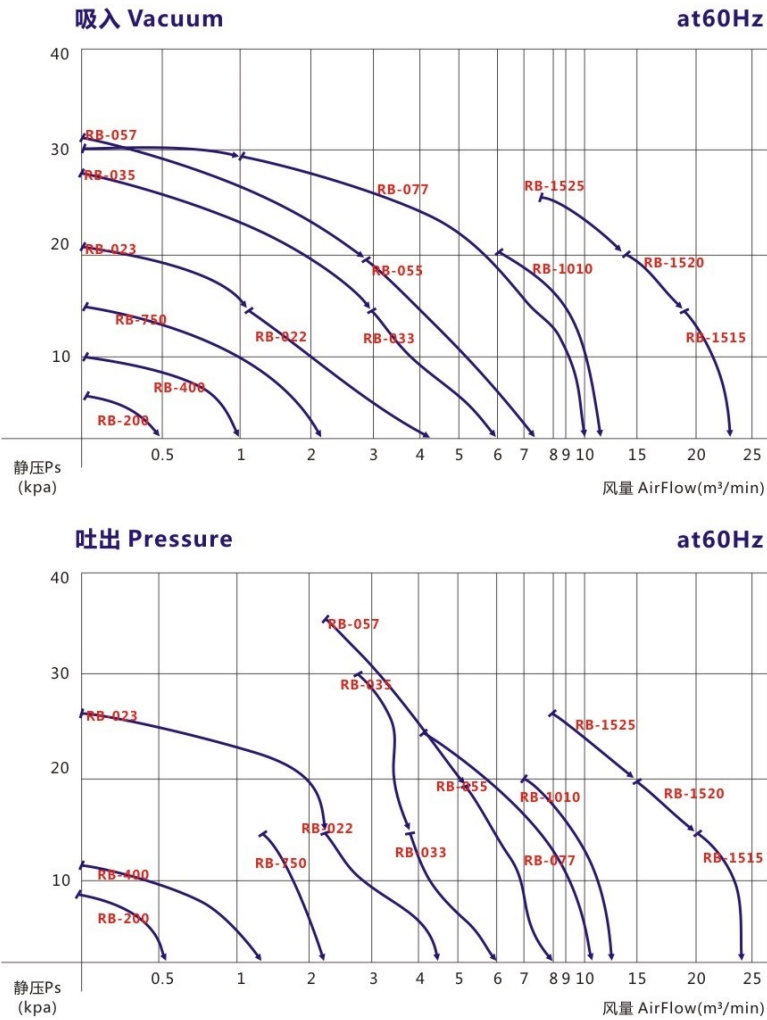
型号	频率	功率	额定电压	额定电流	最大流量	额定真空	额定压力	噪音	出入口径
TYPE	Frequency	Power	Rated Voltage	Rated Current	Air Flow(max)	Rated Presure	Rated Presure	Noise Level	In/Out
	Hz	Kw	V	A	m³/min	Kpa	Kpa	dB(A)	Let
RB-200AS	50	0.2	220-240V	0.92	0.6	-6	7	60	PF 1.25"
	60	0.23	220-240V	1.7	0.6	-7	9	65	
RB-200	50	0.2	200-240Δ/345-415Y	0.91Δ/0.53Y	0.6	-6	7	60	PF 1.25"
	60	0.23	220-275Δ/380-480Y	1.69Δ/0.98Y	0.6	-7	9	65	
RB-400AS	50	0.4	220-240V	1.7	1.3	-9	10	65	PF 1.25"
	60	0.5	220-240V	2.5	1.3	-10	12	68	
RB-400	50	0.4	200-240Δ/345-415Y	1.66Δ/0.96Y	1.3	-9	10	65	PF 1.25"
	60	0.5	220-275Δ/380-480Y	2.5Δ/1.46Y	1.3	-10	12	68	
RB-750AS	50	0.75	220-240V	3	2	-13	16	67	PF 1.5"
	60	0.83	220-240V	3.98	2.5	-14	15	72	
RB-750	50	0.75	200-240Δ/345-415Y	2.99Δ/1.73Y	2	-13	16	67	PF 1.5"
	60	0.83	220-275Δ/380-480Y	3.97Δ/2.3Y	2.5	-14	15	72	
RB-022S	50	1.5	220-240V	5.7	3.2	-17	18	70	PF 2"
	60	1.75	220-240V	7.1	4.5	-14	15	75	
RB-022	50	1.5	200-240Δ/345-415Y	5.7Δ/3.3Y	3.2	-17	18	70	PF 2"
	60	1.75	220-275Δ/380-480Y	7Δ/4.1Y	4.5	-14	15	75	
RB-023	50	2.2	200-240Δ/345-415Y	8Δ/4.62Y	3.2	-18	21	70	PF 2"
	60	2.55	220-275Δ/380-480Y	9Δ/5.20Y	4.5	-21	25	75	
RB-033S	50	2.2	220-240V	8.1	5	-20	20	70	PF 2"
	60	2.55	220-240V	9.5	6	-15	15	78	
RB-033	50	2.2	200-240Δ/345-415Y	8.1Δ/4.7Y	5	-20	20	70	PF 2"
	60	2.55	220-275Δ/380-480Y	9.5Δ/5.5Y	6	-15	15	78	
RB-035	50	4	345-415Δ/600-720Y	8Δ/4.62Y	5	-22	29	70	PF 2"
	60	4.6	380-480Δ/660-720Y	9Δ/5.20Y	6	-28	30	78	
RB-055	50	4	345-415Δ/600-720Y	8Δ/4.62Y	7	-22	24	777	PF 2"
	60	4.6	380-480Δ/660-720Y	9Δ/5.20Y	7.5	-22	21	80	
RB-057	50	5.5	345-415Δ/600-720Y	10.9Δ/6.3Y	7	-26	30	80	PF 2"
	60	6.3	380-480Δ/660-720Y	12Δ/6.94Y	7.5	-30	34	80	
RB-077	50	5.5	345-415Δ/600-720Y	10.9Δ/6.3Y	10	-23	30	80	PF 2.5"
	60	6.3	380-480Δ/660-720Y	12Δ/6.94Y	11	-28	25	85	
RB-1010	50	7.5	345-415Δ/600-720Y	14.7Δ/8.5Y	10	-21	23	80	PF 2.5"
	60	8.6	380-480Δ/660-720Y	15.8Δ/9.13Y	12	-19	19	85	
RB-1515	50	11	345-415Δ/600-720Y	24.5Δ/14.2Y	19	-20	18	90	PF 4"
	60	12.6	380-480Δ/660-720Y	25.7Δ/15Y	24	-15	15	105	
RB-1520	50	15	345-415Δ/600-720Y	33Δ/19Y	19	-26	24	90	PF 4"
	60	17.3	380-480Δ/660-720Y	34.2Δ/19.7Y	24	-20	20	105	
RB-1525	50	18.5	345-415Δ/600-720Y	40.2Δ/23.2Y	19	-32	30	90	PF 4"
	60	21.3	380-480Δ/660-720Y	42Δ/24.2Y	24	-25	25	105	

RB性能曲线表 PERFORMANCE CHART

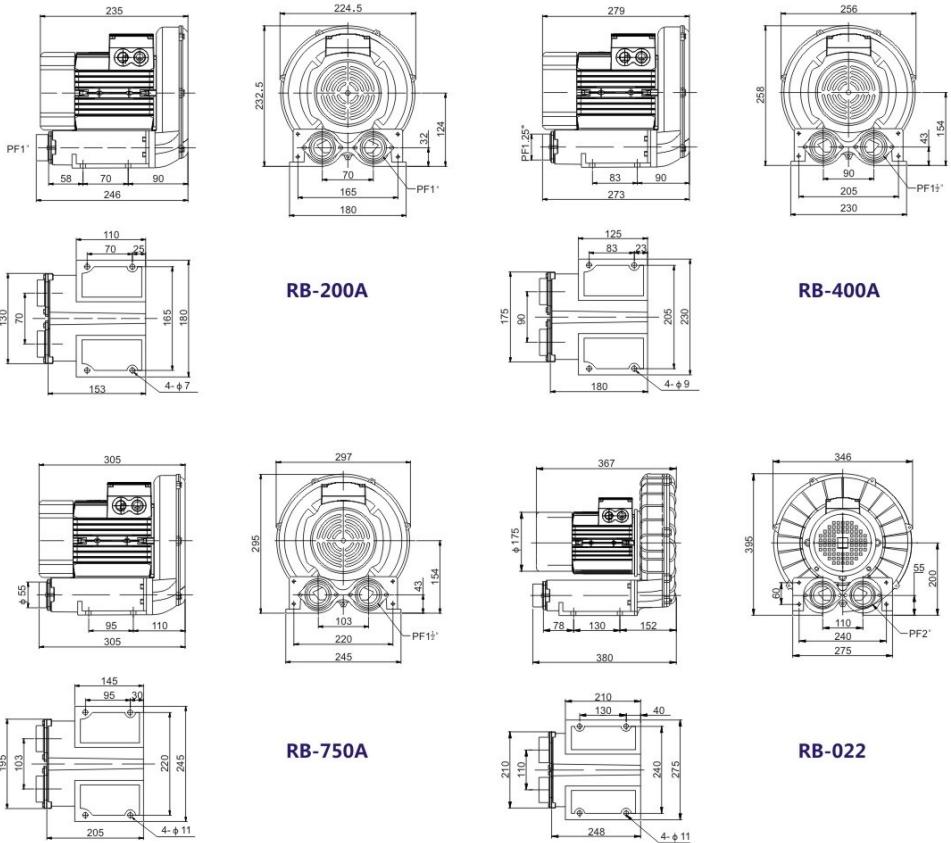


RB-环形鼓风机

RB性能曲线表 PERFORMANCE CHART



RB尺寸图 DIMENSION(MM)



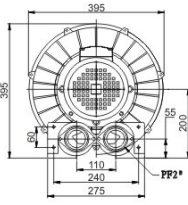
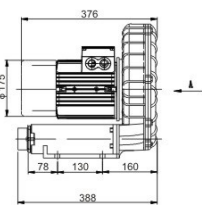
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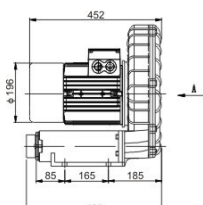
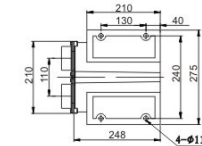
RB-750A

RB-环
形鼓
风机

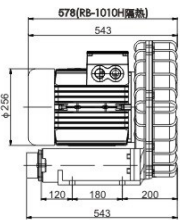
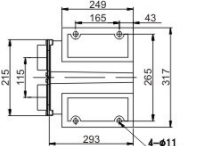
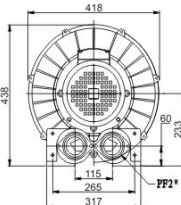
RB尺寸图 DIMENSION(MM)



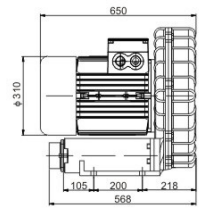
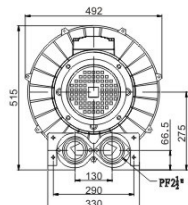
RB-033



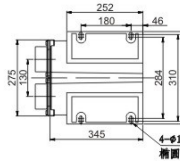
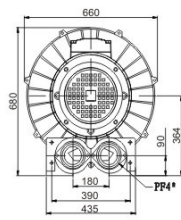
RB-055



RB-077
RB-1010



RB-1515
RB-1520
RB-1525



RB-1010

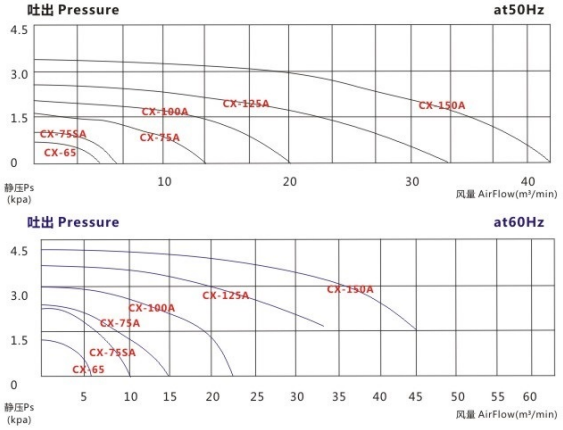


RB-1520

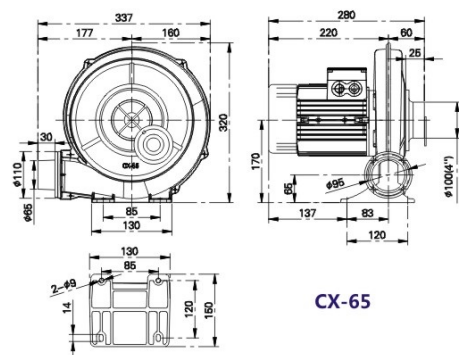
CX-A-透浦式中压鼓风机
CX-A-Turbo Blower(Centrifugal Blower)

型号	频率	功率	额定电压	额定电流	最大流量	额定压力	噪音	吸出风口口径
TYPE	Frequency	Power	Rated Voltage	Rated Current	Air Flow(max)	Rated Pressure	Noise Level	In/Out
	Hz	Kw	V	A	m³/min	Kpa	dB(A)	Let
CX-65-AC	50	0.2	220-240V	0.92	4.5	0.7	50	IN 100 OUT 65
	60	0.28	220-240V	1.7	5.3	1.1	62	
CX-65	50	0.2	200-240V/345-415Y	0.91Δ/0.53Y	4.5	0.7	50	IN 100 OUT 65
	60	0.28	220-275V/380-480Y	1.69Δ/0.98Y	5.3	1.1	62	
CX-75SA-AC	50	0.4	220-240V	1.7	7	1.1	56	IN 100 OUT 75
	60	0.5	220-240V	2.5	8	1.6	70	
CX-75SA	50	0.4	200-240V/345-415Y	1.66Δ/0.96Y	7	1.1	56	IN 100 OUT 75
	60	0.5	220-275V/380-480Y	2.5Δ/1.46Y	8	1.6	70	
CX-75A-AC	50	0.75	220-240V	3	13	1.7	64	IN 125 OUT 100
	60	0.83	220-240V	3.98	15	2.4	80	
CX-75A	50	0.75	200-240V/345-415Y	2.99Δ/1.73Y	13	1.7	64	IN 125 OUT 100
	60	0.83	220-275V/380-480Y	3.97Δ/2.3Y	15	2.4	80	
CX-100A-AC	50	1.5	220-240V	5.7	20	2	74	IN 125 OUT 100
	60	1.75	220-240V	7.1	23	3	90	
CX-100A	50	1.5	200-240V/345-415Y	5.7Δ/3.3Y	20	2	74	IN 125 OUT 100
	60	1.75	220-275V/380-480Y	7Δ/4.1Y	23	3	90	
CX-125A	50	2.2	200-240V/345-415Y	8.1Δ/4.7Y	32	2.4	76	IN 252 OUT 125
	60	2.55	220-275V/380-480Y	9.5Δ/5.5Y	37	3.7	95	
CX-150A	50	4	345-415Δ 600-720Y	8Δ/4.62Y	46	3.2	80	IN 252 OUT 150
	60	4.6	380-480Δ 660-720Y	9Δ/5.20Y	53	4.4	100	

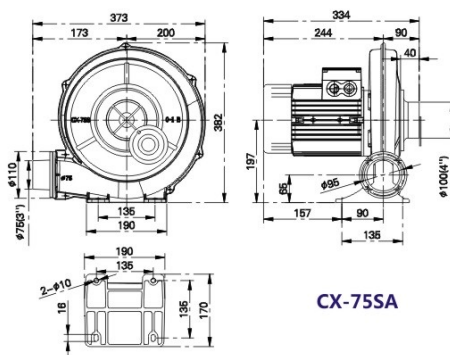
CX-A性能曲线表
PERFORMANCE CHART



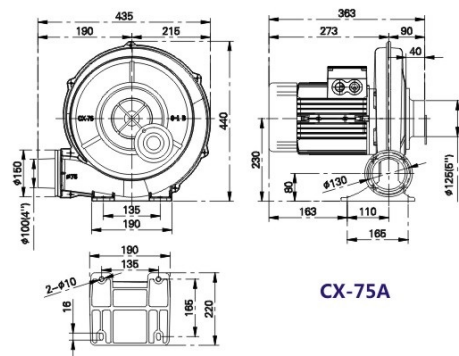
CX-A尺寸图 DIMENSION(MM)



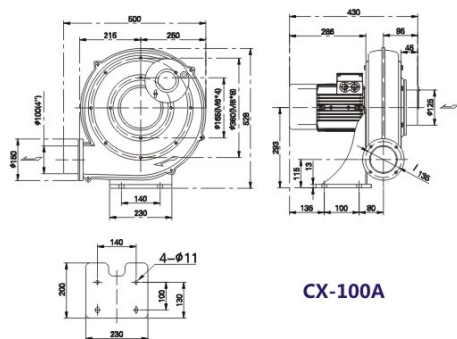
CX-65



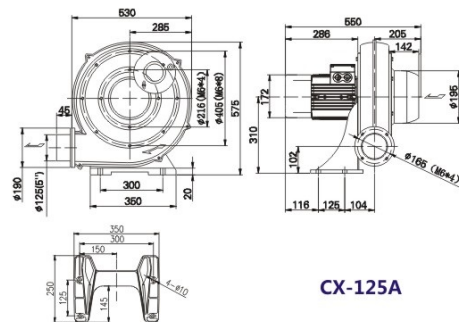
CX-75SA



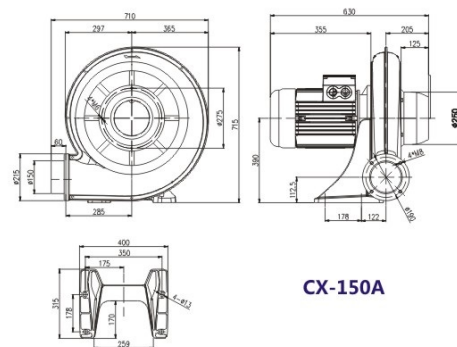
CX-75A



CX-100A



CX-125A



CX-150A



CX-75A



CX-125A



CX-100AH



CX-100A

CX-A-透浦式中压鼓风机

CX-透浦式中压鼓风机
CX-Turbo Blower (Centrifugal Blower)

型号	频率	功率	额定电压	额定电流	最大流量	额定压力	噪音	吸出风口 口径
TYPE	Frequency	Power	Rated Voltage	Rated Current	Air Flow(max)	Rated Pressure	Noise Level	In/Out Let
	Hz	Kw	V	A	m³/min	Kpa	dB(A)	mm
CX-1/4S-AC	50	0.2	220-240V	0.92	2.2	0.9	50	IN 100 OUT 65
	60	0.28	220-240V	1.7	3.4	1.2	62	
CX-1/4	50	0.2	200-240Δ/345-415Y	0.91Δ/0.53Y	2.2	0.9	50	IN 100 OUT 65
	60	0.28	220-275Δ/380-480Y	1.69Δ/0.98Y	3.4	1.2	62	
CX-75S-AC	50	0.4	220-240V	1.7	6	1.3	56	IN 100 OUT 75
	60	0.5	220-240V	2.5	8	1.5	70	
CX-75S	50	0.4	200-240Δ/345-415Y	1.66Δ/0.96Y	6	1.3	56	IN 100 OUT 75
	60	0.5	220-275Δ/380-480Y	2.5Δ/1.46Y	8	1.5	70	
CX-75-AC	50	0.75	220-240V	3	16	1.9	64	IN 125 OUT 100
	60	0.83	220-240V	3.98	18	2.7	80	
CX-75	50	0.75	200-240Δ/345-415Y	2.99Δ/1.73Y	16	1.9	64	IN 125 OUT 100
	60	0.83	220-275Δ/380-480Y	3.97Δ/2.3Y	18	2.7	80	
CX-100-AC	50	1.5	220-240V	5.7	18	2.1	74	IN 125 OUT 100
	60	1.75	220-240V	7.1	22	3.2	90	
CX-100	50	1.5	200-240Δ/345-415Y	5.7Δ/3.3Y	18	2.1	74	IN 125 OUT 100
	60	1.75	220-275Δ/380-480Y	7Δ/4.1Y	22	3.2	90	
CX-125	50	2.2	200-240Δ/345-415Y	8.1Δ/4.7Y	35	2.8	76	IN 252 OUT 125
	60	2.55	220-275Δ/380-480Y	9.5Δ/5.5Y	40	3.8	95	
CX-150	50	4	345-415Δ/600-720Y	8Δ/4.62Y	35	3.5	80	IN 252 OUT 150
	60	4.6	380-480Δ/660-720Y	9Δ/5.20Y	45	4	100	
CX-7.5	50	5.5	345-415Δ/600-720Y	10.9Δ/6.3Y	36	4.8	84	IN 252 OUT 150
	60	6.3	380-480Δ/660-720Y	12Δ/6.94Y	48	6	105	

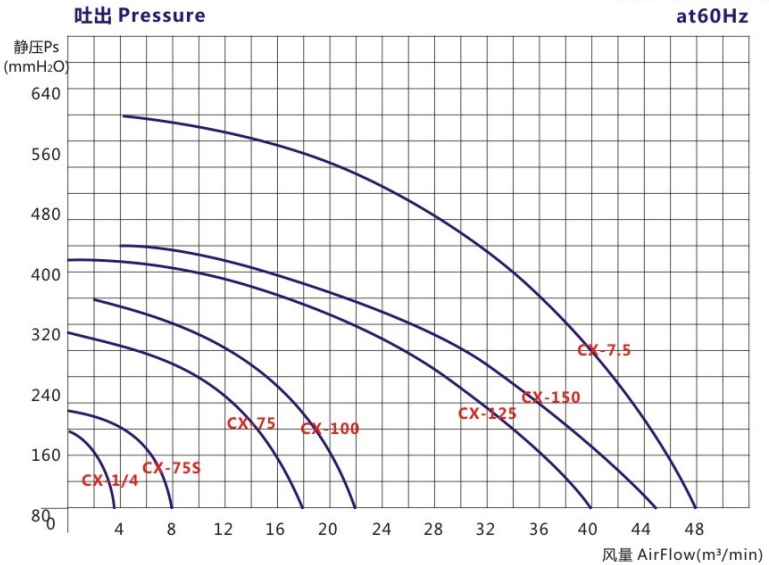
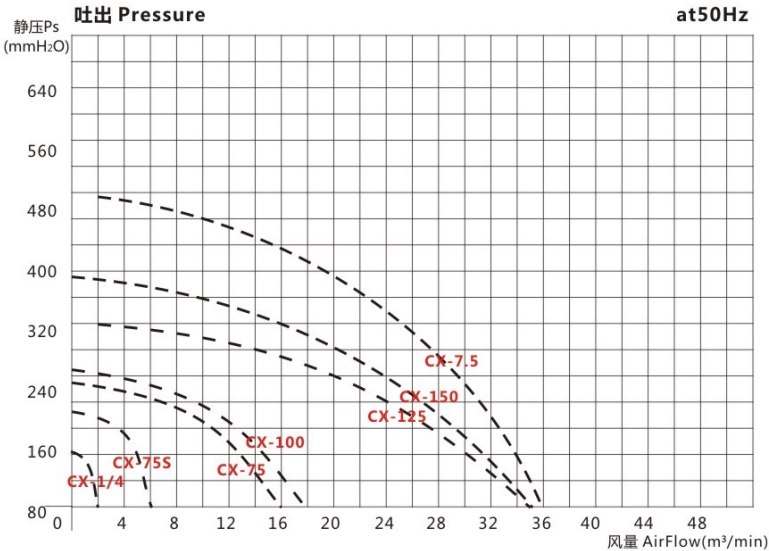


CX-75S

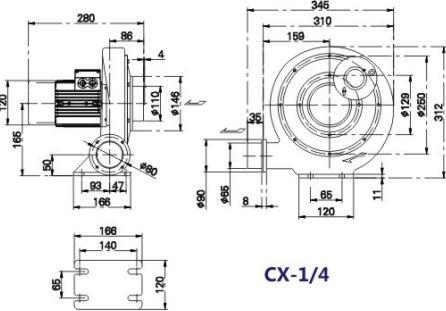


CX-150

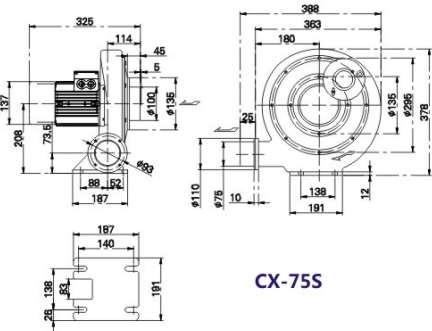
CX性能曲线表 PERFORMANCE CHART



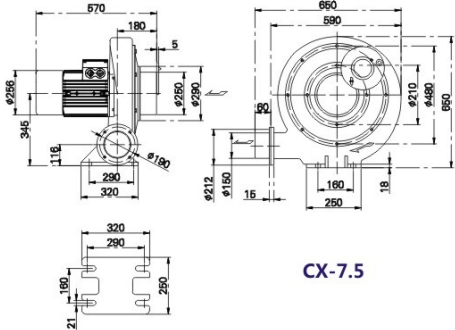
CX尺寸图 DIMENSION(MM)



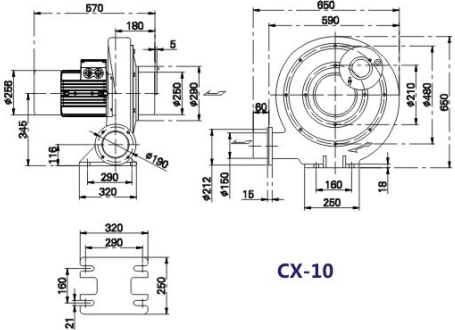
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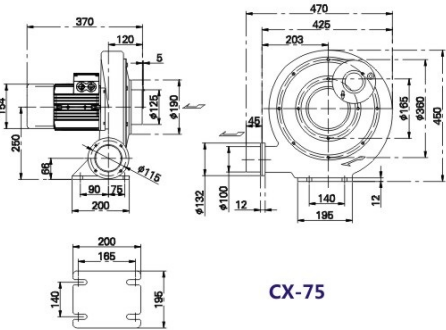
CX-75S



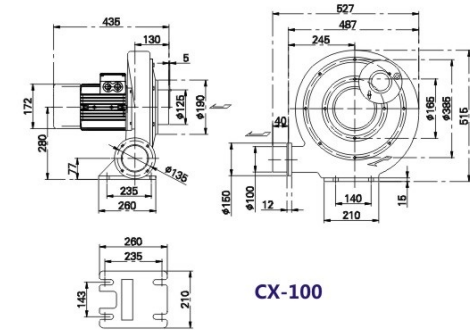
CX-7.5



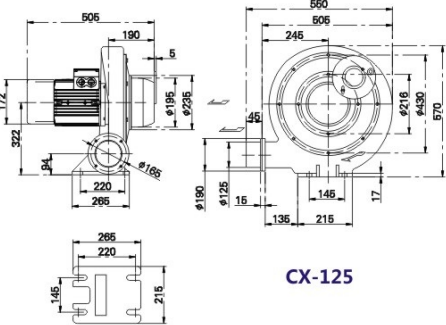
CX-10



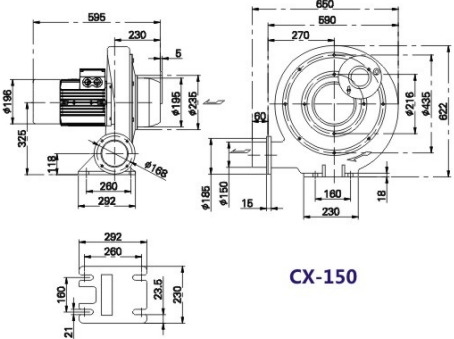
CX-75



CX-100



CX-125



CX-150



CX-75SH



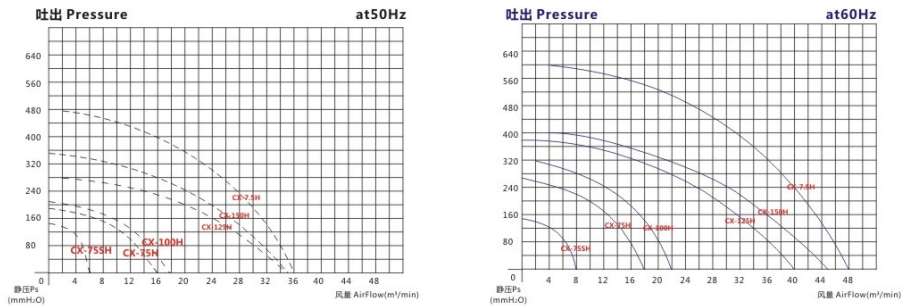
CX-75S

CX-透浦式中压鼓风机

CX-隔热型透浦式鼓风机
CX-heat insulation type Pu permeable blower

型号	频率	功率	额定电压	额定电流	最大流量	额定压力	噪音	吸出风口 口径	最大吸气温度
TYPE	Frequency	Power	Rated Voltage	Rated Current	Air Flow(max)	Rated Pressure	Noise Level	In/Out Let	Suction temperature
	Hz	Kw	V	A	m³/min	Kpa	dB(A)	mm	max °C
CX-75SH	50	0.4	200-240Δ/345-415Y	1.66Δ/0.96Y	6	1.3	56	IN 100	180°C
	60	0.5	220-275Δ/380-480Y	2.5Δ/1.46Y	8	1.5	70	OUT 75	
CX-75H	50	0.75	200-240Δ/345-415Y	2.99Δ/1.73Y	16	1.9	64	IN 125	
	60	0.83	220-275Δ/380-480Y	3.97Δ/2.3Y	18	2.7	80	OUT 100	
CX-100H	50	1.5	200-240Δ/345-415Y	5.7Δ/3.3Y	18	2.1	74	IN 125	
	60	1.75	220-275Δ/380-480Y	7Δ/4.1Y	22	3.2	90	OUT 100	
CX-125H	50	2.2	200-240Δ/345-415Y	8.1Δ/4.7Y	35	2.8	76	IN 252	
	60	2.55	220-275Δ/380-480Y	9.5Δ/5.5Y	40	3.8	95	OUT 125	
CX-150H	50	4	345-415Δ/600-720Y	8Δ/4.62Y	35	3.5	80	IN 252	
	60	4.6	380-480Δ/660-720Y	9Δ/5.20Y	45	4	100	OUT 125	
CX-7.5H	50	5.5	345-415Δ/600-720Y	10.9Δ/6.3Y	36	4.8	84	IN 252	
	60	6.3	380-480Δ/660-720Y	12Δ/6.94Y	48	6	105	OUT 125	

CX-H性能曲线表 PERFORMANCE CHART

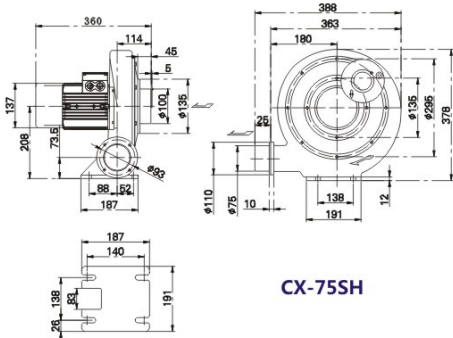


CX-75SH

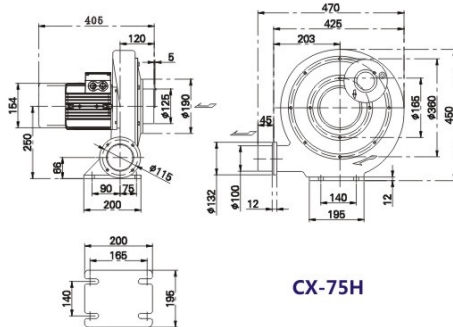


CX-75SH

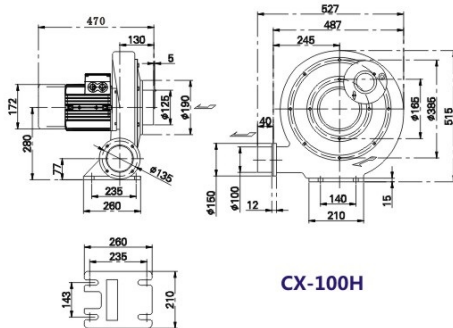
CX-H尺寸图 DIMENSION(MM)



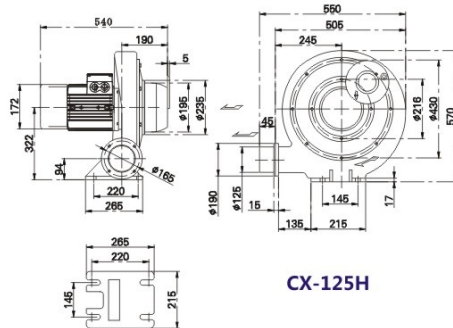
CX-75SH



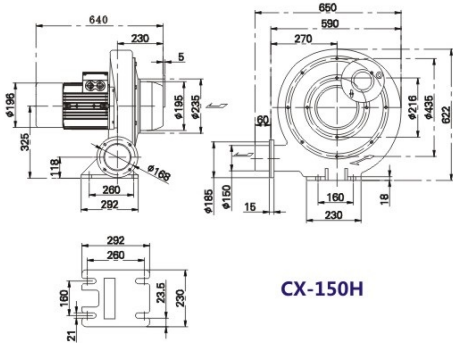
CX-75H



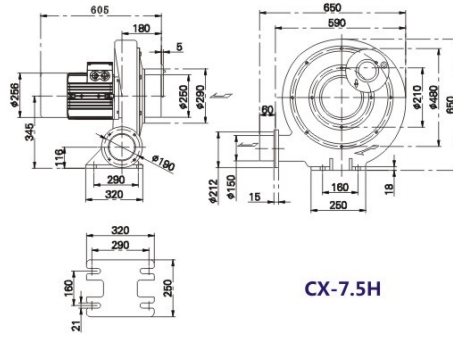
CX-100H



CX-125H



CX-150H



CX-7.5H

TB透浦式中压鼓风机
TB through Pu type medium pressure blower

型号	频率	功率	额定电压	额定电流	最大流量	额定压力	噪音	出风口口径
TYPE	Frequency	Power	Rated Voltage	Rated Current	Air Flow(max)	Rated Pressure	Noise Level	Out Let
	Hz	Kw	V	A	m³/min	Kpa	dB(A)	mm
TB100-1AC	50	0.75	220-240V	3	18	1.3	70	100
	60	0.83	220-240V	3.98	22	2.1	80	
TB100-1	50	0.75	200-240Δ/345-415Y	2.99Δ/1.73Y	18	1.3	70	100
	60	0.83	220-275Δ/380-480Y	3.97Δ/2.3Y	22	2.1	80	
TB100-2AC	50	1.5	220-240V	5.7	20	2	70	100
	60	1.75	220-240V	7.1	25	3	85	
TB100-2	50	1.5	200-240Δ/345-415Y	5.7Δ/3.3Y	20	2	70	100
	60	1.75	220-275Δ/380-480Y	7Δ/4.1Y	25	3	85	
TB125-3	50	2.2	200-240Δ/345-415Y	8.1Δ/4.7Y	33	2.4	80	125
	60	2.55	220-275Δ/380-480Y	9.5Δ/5.5Y	39	3.6	90	
TB150-5	50	4	345-415Δ/600-720Y	8Δ/4.62Y	48	3.8	90	150
	60	4.6	380-480Δ/660-720Y	9Δ/5.20Y	53	5.3	95	
TB150-7.5	50	5.5	345-415Δ/600-720Y	10.9Δ/6.3Y	50	3.8	90	150
	60	6.3	380-480Δ/660-720Y	12Δ/6.94Y	65	5.3	95	
TB150-10	50	7.5	345-415Δ/600-720Y	14.7Δ/8.5Y	60	3.8	90	150
	60	8.6	380-480Δ/660-720Y	15.8Δ/9.13Y	75	5.3	95	
TB200-15	50	11	345-415Δ/600-720Y	24.5Δ/14.2Y	65	5	95	200
	60	12.6	380-480Δ/660-720Y	25.7Δ/15Y	85	6.5	110	
TB200-20	50	15	345-415Δ/600-720Y	33Δ/19Y	90	5	95	200
	60	17.3	380-480Δ/660-720Y	34.2Δ/19.7Y	100	7	110	

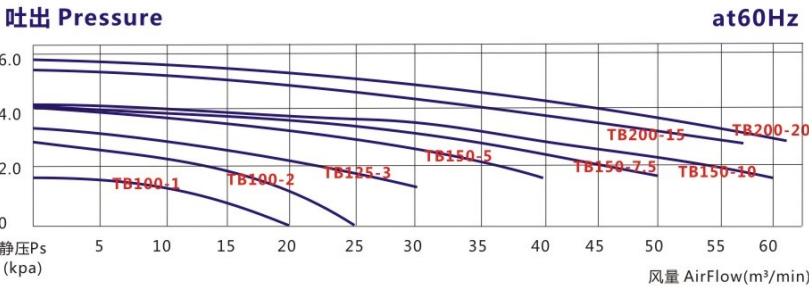
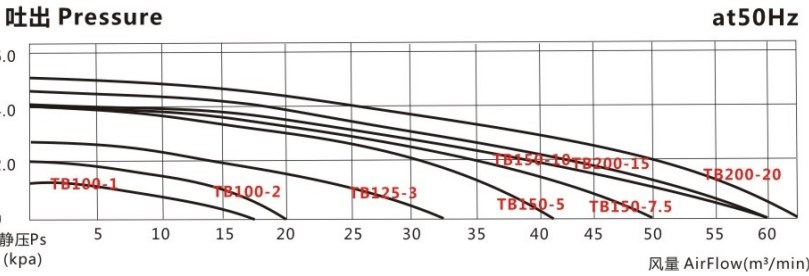


TB200-15

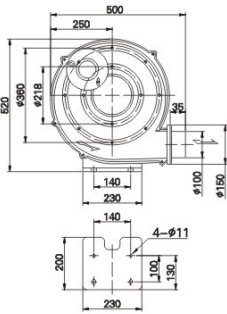


TB150-5

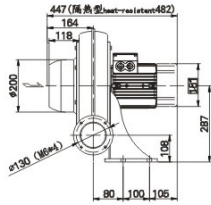
TB性能曲线表 PERFORMANCE CHART



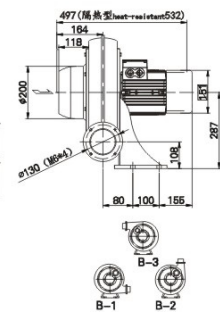
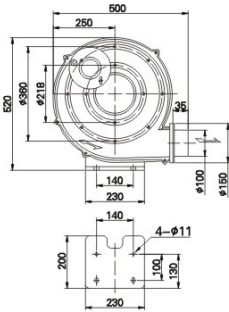
TB尺寸图 DIMENSION(MM)



TB100-1

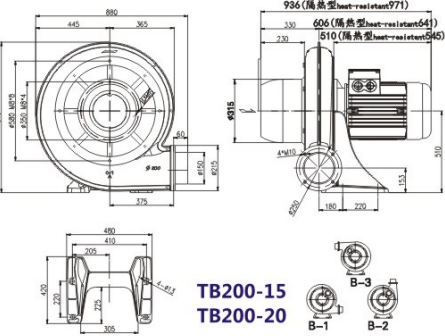
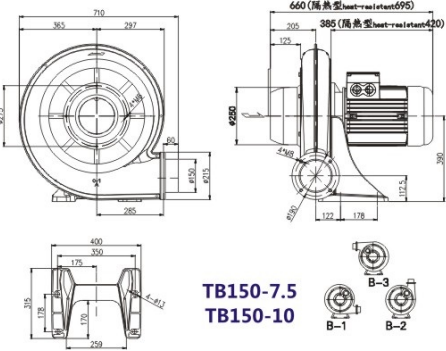
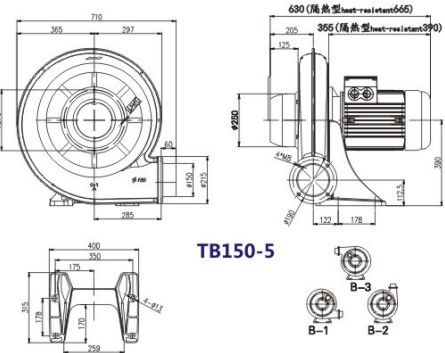
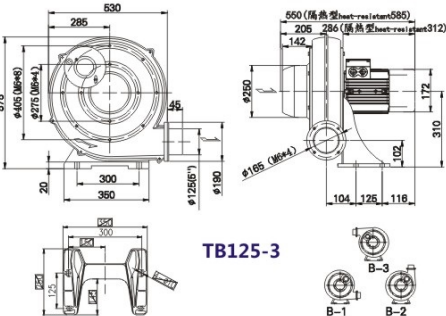


TB100-2



TB透浦式中压鼓风机

TB尺寸图 DIMENSION(MM)



TB125-3H



TB125-3

HTB-透浦多段式鼓风机
HTB-Multi-Stage Turbo Blower

型号	频率	功率	额定电压	额定电流	最大流量	额定压力	噪音	出口口径
TYPE	Frequency	Power	Rated Voltage	Rated Current	Air Flow(max)	Rated Presure	Noise Level	In/Out Let
	Hz	Kw	V	A	m³/min	Kpa	dB(A)	mm
HTB75-032	50	0.4	200-240Δ/345-415Y	1.66Δ/0.96Y	6	2.1	53	75
	60	0.5	220-275Δ/380-480Y	2.5Δ/1.46Y	7	2.6	65	
HTB75-053	50	0.4	200-240Δ/345-415Y	1.66Δ/0.96Y	6.5	2.9	55	75
	60	0.5	220-275Δ/380-480Y	2.5Δ/1.46Y	7.5	3.8	68	
HTB75-104	50	0.75	200-240Δ/345-415Y	2.99Δ/1.73Y	6.5	3.7	56	75
	60	0.83	220-275Δ/380-480Y	3.97Δ/2.3Y	8	5	70	
HTB75-105	50	0.75	200-240Δ/345-415Y	2.99Δ/1.73Y	6.5	4.2	56	75
	60	0.83	220-275Δ/380-480Y	3.97Δ/2.3Y	8.5	6	70	
HTB100-102	50	0.75	200-240Δ/345-415Y	2.99Δ/1.73Y	11	3.4	60	100
	60	0.83	220-275Δ/380-480Y	3.97Δ/2.3Y	13	4.5	74	
HTB100-203	50	1.5	200-240Δ/345-415Y	5.7Δ/3.3Y	11	5	61	100
	60	1.75	220-275Δ/380-480Y	7Δ/4.1Y	14	7	76	
HTB100-304	50	2.2	200-240Δ/345-415Y	8.1Δ/4.7Y	12.5	6.5	63	100
	60	2.55	220-275Δ/380-480Y	9.5Δ/5.5Y	16	9	78	
HTB100-505	50	4	345-415Δ/600-720Y	8Δ/4.62Y	12.8	7.9	64	100
	60	4.6	380-480Δ/660-720Y	9Δ/5.20Y	16.5	11	80	
HTB125-503	50	4	345-415Δ/600-720Y	8Δ/4.62Y	19	5.8	70	125
	60	4.6	380-480Δ/660-720Y	9Δ/5.20Y	23	7.9	85	
HTB125-704	50	5.5	345-415Δ/600-720Y	10.9Δ/6.3Y	20	7.5	70	125
	60	6.3	380-480Δ/660-720Y	12Δ/6.94Y	24	10.5	88	
HTB125-1005	50	7.5	345-415Δ/600-720Y	14.7Δ/8.5Y	20	9	72	125
	60	8.6	380-480Δ/660-720Y	15.8Δ/9.13Y	24	13	90	

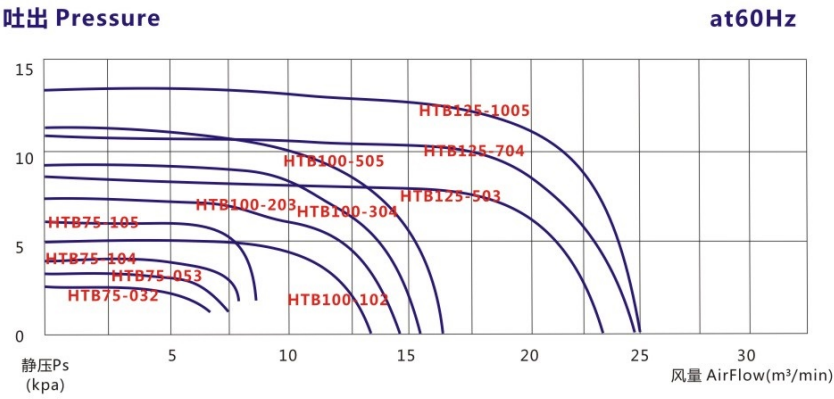
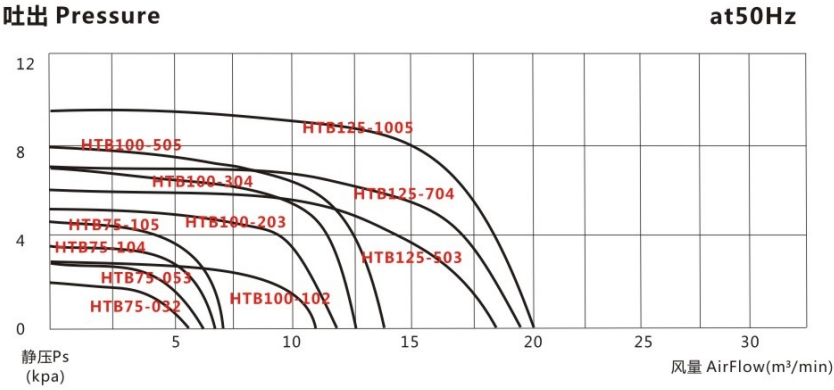


HTB100-304

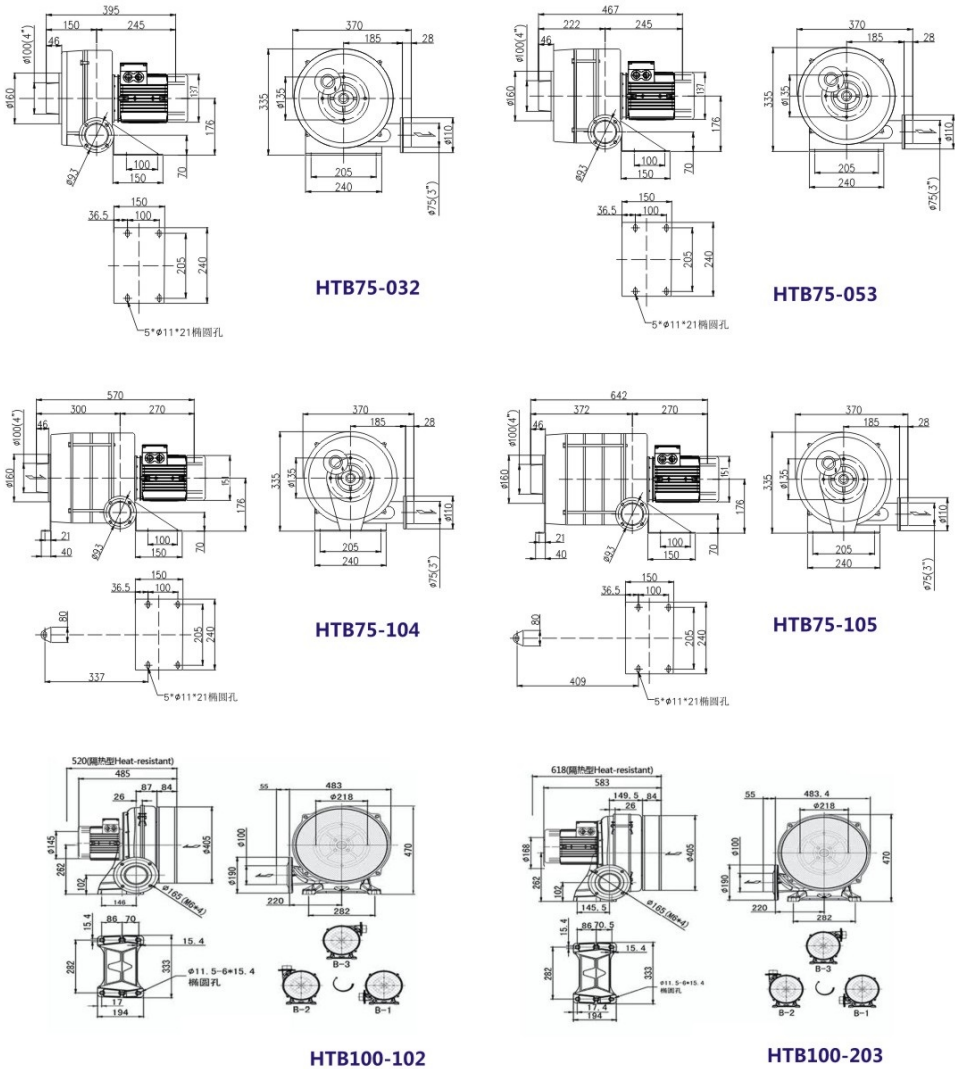


HTB125-704

HTB性能曲线表 PERFORMANCE CHART

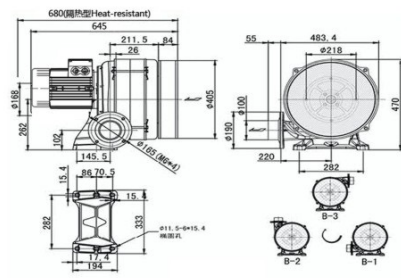


HTB尺寸图 DIMENSION(MM)

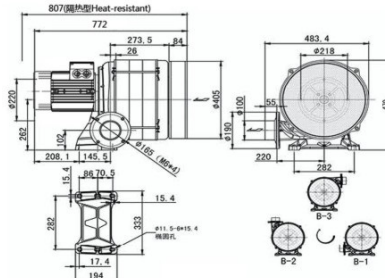


HTB-透浦多段式鼓风机

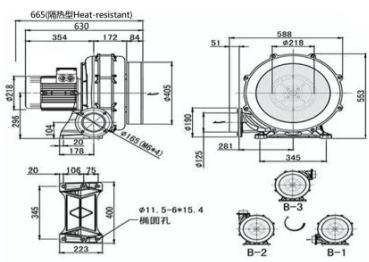
HTB尺寸图 DIMENSION(MM)



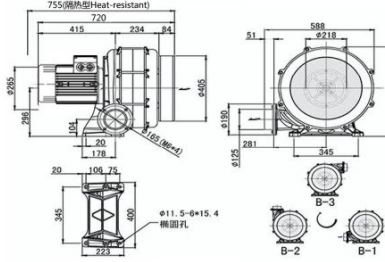
HTB100-304



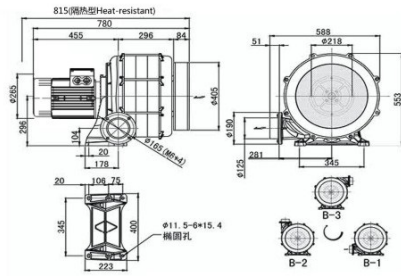
HTB100-505



HTB125-503



HTB125-704



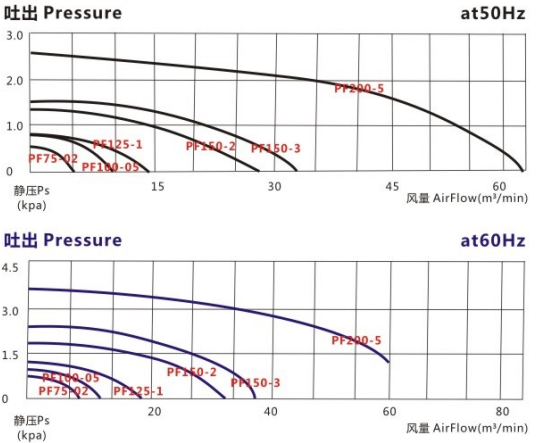
HTB125-1005



HTB75-053

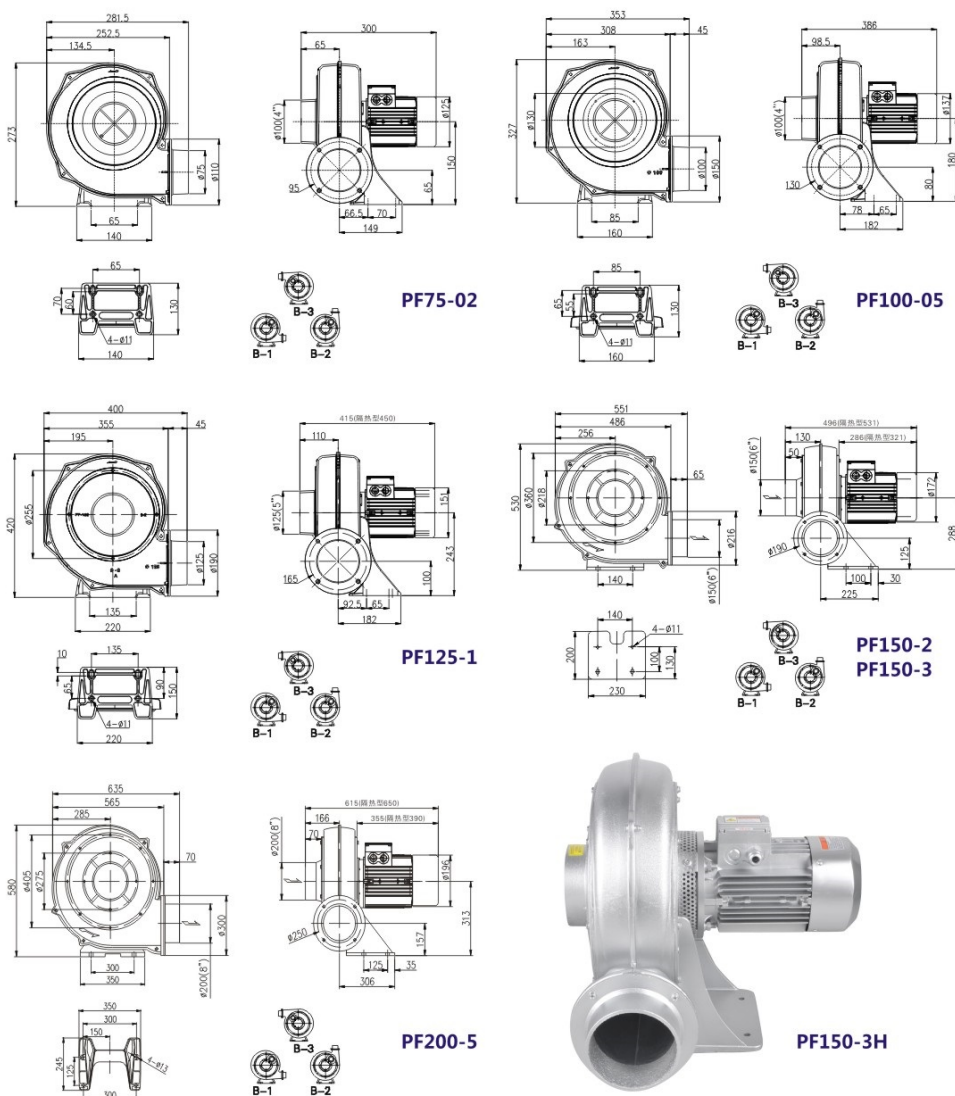
PF-直叶式鼓风机
PF-straight blade blower

型号	频率	功率	额定电压	额定电流	最大流量	额定压力	噪音	出口口径
TYPE	Frequency	Power	Rated Voltage	Rated Current	Air Flow(max)	Rated Pressure	Noise Level	In/Out Let
	Hz	Kw	V	A	m³/min	Kpa	dB(A)	mm
PF75-02AC	50	0.2	220-240V	0.92	5	0.5	50	75
	60	0.28	220-240V	1.7	6	0.7	62	
PF75-02	50	0.2	200-240Δ/345-415Y	0.91Δ/0.53Y	5	0.5	50	75
	60	0.28	220-275Δ/380-480Y	1.69Δ/0.98Y	6	0.7	62	
PF100-05AC	50	0.4	220-240V	1.7	8	0.7	56	100
	60	0.5	220-240V	2.5	10	0.9	70	
PF100-05	50	0.4	200-240Δ/345-415Y	1.66Δ/0.96Y	8	0.7	56	100
	60	0.5	220-275Δ/380-480Y	2.5Δ/1.46Y	10	0.9	70	
PF125-1AC	50	0.75	220-240V	3	14	0.7	65	125
	60	0.83	220-240V	3.98	17	1.2	80	
PF125-1	50	0.75	200-240Δ/345-415Y	2.99Δ/1.73Y	14	0.7	65	125
	60	0.83	220-275Δ/380-480Y	3.97Δ/2.3Y	17	1.2	80	
PF150-2	50	1.5	200-240Δ/345-415Y	5.7Δ/3.3Y	28	1.3	75	150
	60	1.75	220-275Δ/380-480Y	7Δ/4.1Y	33	1.9	90	
PF150-3	50	2.2	200-240Δ/345-415Y	8.1Δ/4.7Y	33	1.6	75	150
	60	2.55	220-275Δ/380-480Y	9.5Δ/5.5Y	37	2.5	93	
PF200-5	50	4	345-415Δ/600-720Y	8Δ/4.62Y	63	2.6	80	200
	60	4.6	380-480Δ/660-720Y	9Δ/5.20Y	71	3.8	100	



PF性能曲线表
PERFORMANCE CHART

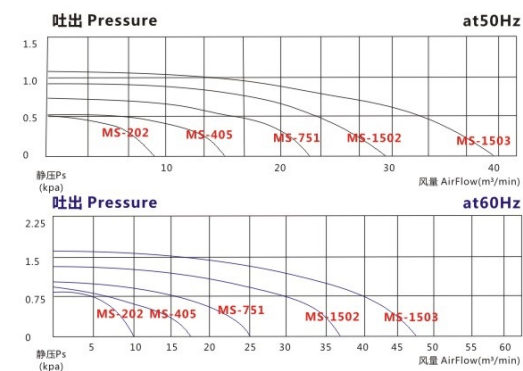
PF尺寸图 DIMENSION(MM)



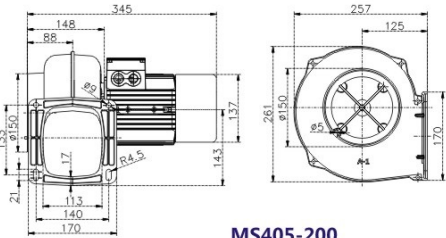
MS-离心式鼓风机

型号	频率	功率	额定电压	额定电流	最大流量	额定压力	噪音	出风口 口径
TYPE	Frequency	Power	Rated Voltage	Rated Current	Air Flow(max)	Rated Pressure	Noise Level	In/Out Let
	Hz	Kw	V	A	m³/min	Kpa	dB(A)	mm
MS405-200-AC	50	0.2	220-240V	0.92	8	0.6	60	75×75
	60	0.28	220-240V	1.7	10	0.8	65	
MS405-200	50	0.2	200-240Δ/345-415Y	0.91Δ/0.53Y	8	0.6	60	75×75
	60	0.28	220-275Δ/380-480Y	1.69Δ/0.98Y	10	0.8	65	
MS-405-AC	50	0.4	220-240V	1.7	15	0.6	65	100×100
	60	0.5	220-240V	2.5	17	0.85	70	
MS-405	50	0.4	200-240Δ/345-415Y	1.66Δ/0.96Y	15	0.6	65	100×100
	60	0.5	220-275Δ/380-480Y	2.5Δ/1.46Y	17	0.85	70	
MS-751-AC	50	0.75	220-240V	3	23	0.8	70	125×125
	60	0.83	220-240V	3.98	25	1.1	75	
MS-751	50	0.75	200-240Δ/345-415Y	2.99Δ/1.73Y	23	0.85	70	125×125
	60	0.83	220-275Δ/380-480Y	3.97Δ/2.3Y	25	1.1	75	
MS150-2	50	1.5	200-240- 345-415Y	5.7Δ/3.3Y	24	1	70	140×155
	60	1.75	220-275Δ/380-480Y	7Δ/4.1Y	30	1.2	75	
MS150-3	50	2.2	200-240Δ/345-415Y	8.1Δ/4.7Y	30	1.1	70	140×155
	60	2.55	220-275Δ/380-480Y	9.5Δ/5.5Y	38	1.4	75	
FMS405-200	50	0.2	200-240Δ/345-415Y	0.91Δ/0.53Y	8	0.6	60	5°
	60	0.28	220-275Δ/380-480Y	1.69Δ/0.98Y	10	0.8	65	
FMS-405	50	0.4	200-240Δ/345-415Y	1.66Δ/0.96Y	15	0.6	65	5°
	60	0.5	220-275Δ/380-480Y	2.5Δ/1.46Y	17	0.85	70	
FMS-751	50	0.75	200-240Δ/345-415Y	2.99Δ/1.73Y	23	0.85	70	6°
	60	0.83	220-275Δ/380-480Y	3.97Δ/2.3Y	25	1.1	75	
FMS150-2	50	1.5	200-240Δ/345-415Y	5.7Δ/3.3Y	24	1	70	8°
	60	1.75	220-275Δ/380-480Y	7Δ/4.1Y	30	1.2	75	
FMS150-3	50	2.2	200-240Δ/345-415Y	8.1Δ/4.7Y	30	1.1	70	8°
	60	2.55	220-275Δ/380-480Y	9.5Δ/5.5Y	38	1.4	75	

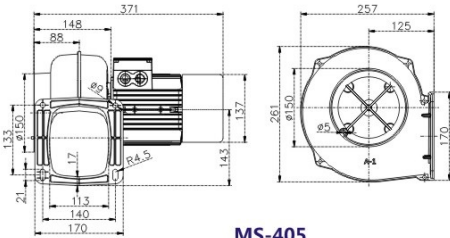
MS性能曲线表
PERFORMANCE CHART



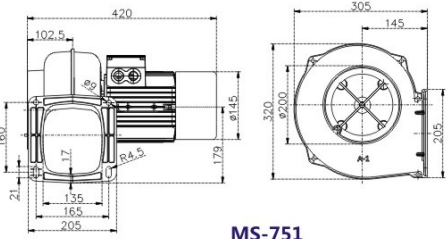
MS/FMS尺寸图 DIMENSION(MM)



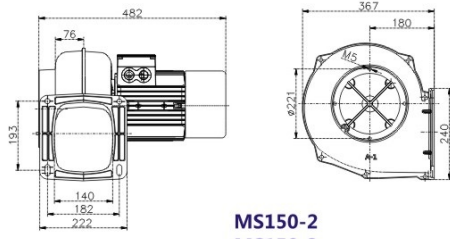
MS405-200



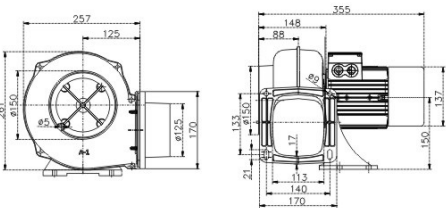
MS-405



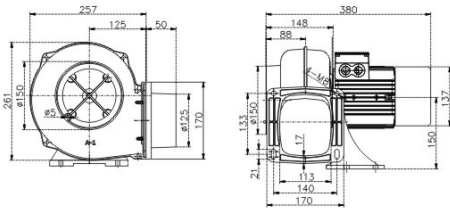
MS-751



MS150-2
MS150-3

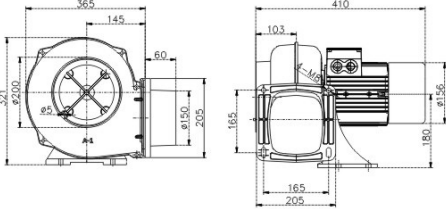


FMS405-200

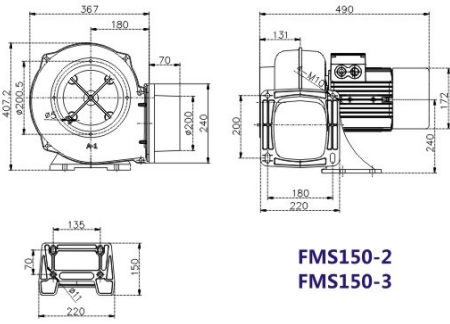


FMS-405

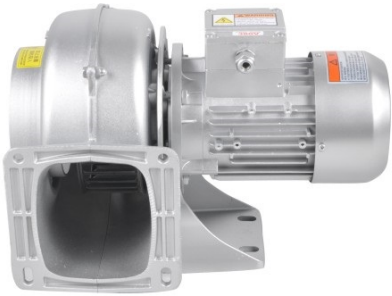
MS/FMS尺寸图 DIMENSION(MM)



FMS-751



FMS150-2
FMS150-3



FMS-405



MS-405

MS-离心式鼓风机

EXPLOSION-PROOF INDUSTRIAL BLOWER
防爆工业鼓风机



主要用于煤矿、石油爆炸性粉尘或可燃纤维、危险场合
危险等级：EX-DIIC>IIB>IIA

由于技术上的需要，本公司保留设计与变更的权利。安全事项：常温风机允许进风温度为40℃，以上型号均可做隔热(180℃)防腐处理。由于高压系列风机可能在运行时产生温度达到100℃,故在选型及使用中涉及因温度升高而发生危险之场所避免使用。风机配置为：全铝机身风叶配备专业之防爆电机，电机防等级为IP55，绝缘等级F级，防爆等级最高DIICT4。

As a matter of technical necessity, the company reserves the right to design and change. Safety: the normal temperature fan allows the inlet air temperature is 40 DEG C., the above models can be made of insulation (180 C), the corrosion process, due to the high voltage series fan may cause the temperature reached 100 degrees at run time, so in the selection and use of related places risk due to temperature occurred to avoid the use of. Fan configuration: full aluminum fuselage, blade equipped with professional explosion-proof motor, motor grade is IP55, insulation class F, explosion-proof grade highest DIICT4.

FG-隔爆型环形鼓风机
FG - flameproof ring blower

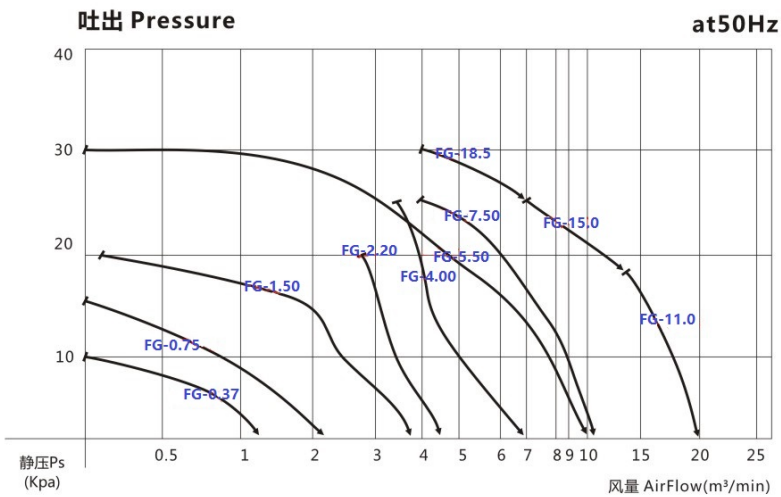
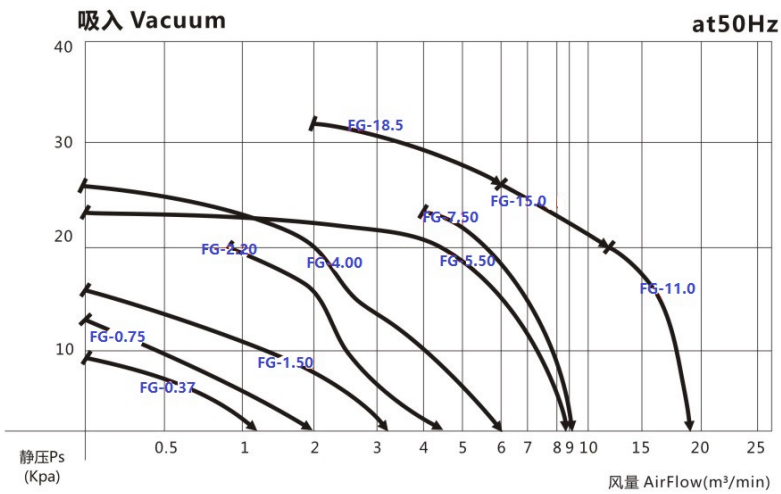
型号	频率	功率	额定电压	额定电流	最大流量	额定真空	额定压力	噪音	进出口径
TYPE	Frequency	Power	Rated Voltage	Rated Current	Air Flow(max)	Rated Pressure	Rated Pressure	Noise Level	In/Out
	Hz	Kw	V	A	m³/min	Kpa	Kpa	dB(A)	Let
FG-0.37	50	0.37	380	0.96	1.3	-9	10	65	PF 1½"
	60	0.37			1.3	-10	12	68	
FG-0.75	50	0.75	380	1.73	2	-13	16	67	PF 1½"
	60	0.75			2.5	-14	15	72	
FG-1.50	50	1.5	380	3.3	3.2	-17	18	70	PF 2"
	60	1.5			4.5	-14	15	75	
FG-2.20	50	2.2	380	4.7	5	-20	20	70	PF 2"
	60	2.2			6	-15	15	78	
FG-4.00	50	3.7	380	8	7	-22	24	77	PF 2"
	60	3.7			7.5	-22	21	80	
FG-5.50	50	5.5	380	10.9	10	-23	30	80	PF 2.5"
	60	5.5			11	-28	25	85	
FG-7.50	50	7.5	380	14.7	10	-21	23	80	PF 2.5"
	60	7.5			12	-19	19	85	
FG-11.0	50	11	380	24.5	19	-20	18	90	PF 4"
	60	11			24	-15	15	105	
FG-15.0	50	15	380	33	19	-26	24	90	PF 4"
	60	15			24	-20	20	105	
FG-18.5	50	18.5	380	40.2	19	-32	30	90	PF 4"
	60	18.5			24	-25	25	105	

注：FG防爆型环形鼓风机 泵壳和叶轮均为铝合金材质 防爆等级可选EX-DIIBT4 EX-DIICT4 F级绝缘等级 防护等级IP55 IP56 IP65等 可定制耐高温 防腐处理。

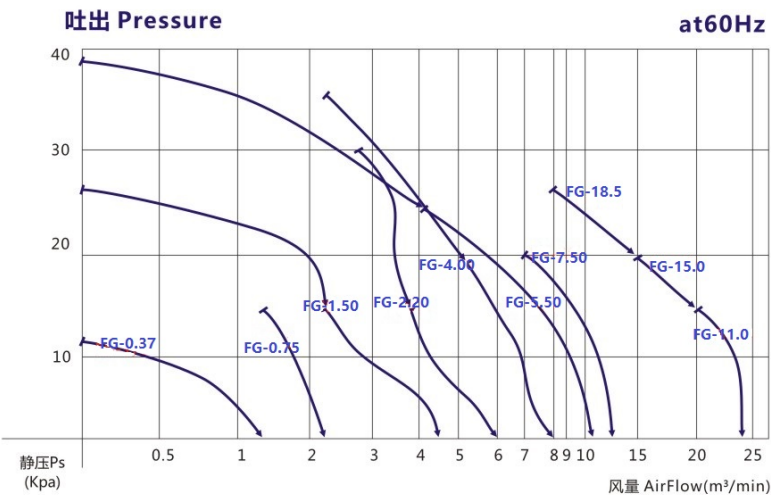
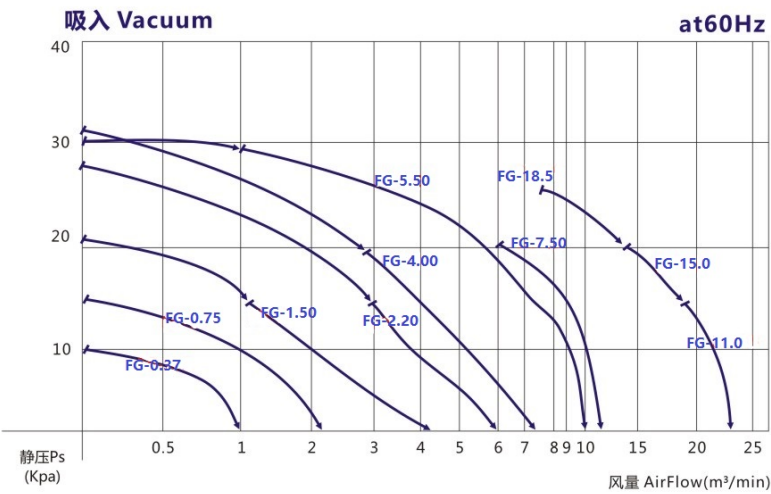


隔爆型
环形鼓风机

FG性能曲线表 PERFORMANCE CHART

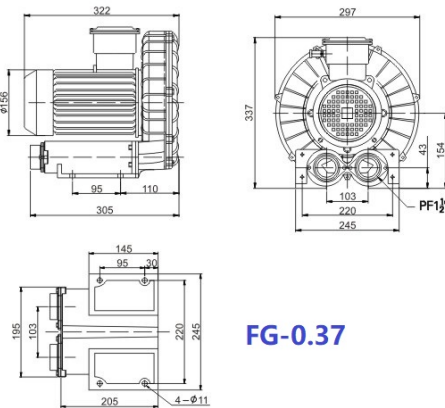


FG性能曲线表 PERFORMANCE CHART

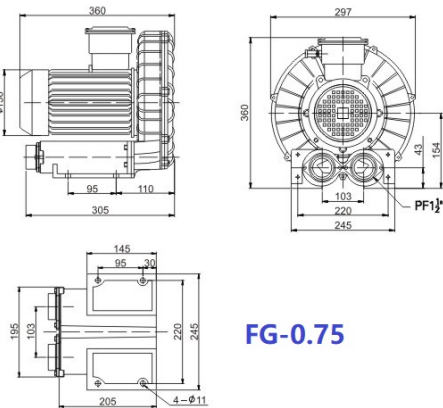


隔爆型
环形鼓风机

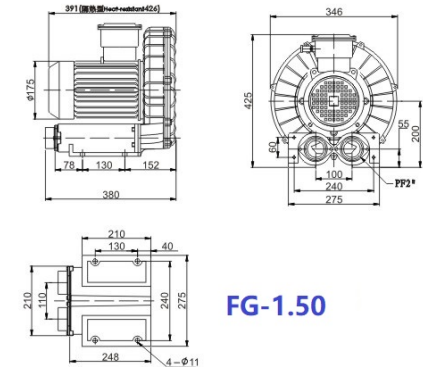
FG-H尺寸图 DIMENSION(MM)



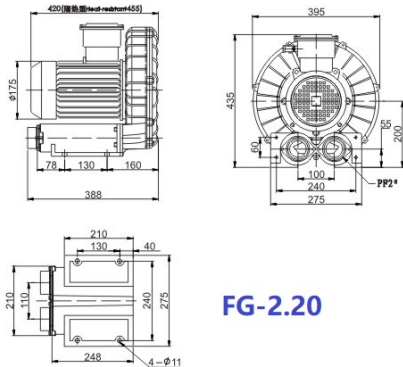
FG-0.37



FG-0.75

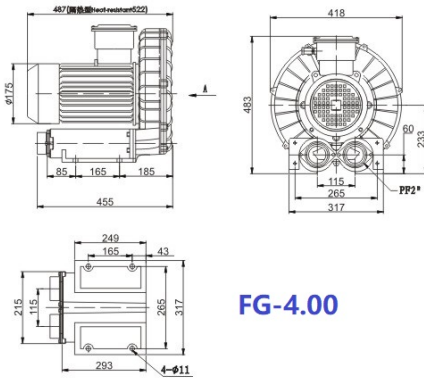


FG-1.50

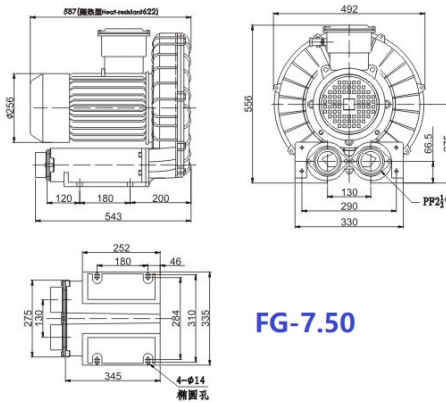


FG-2.20

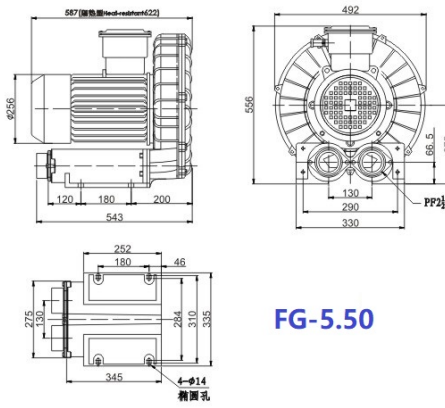
FG-H尺寸图 DIMENSION(MM)



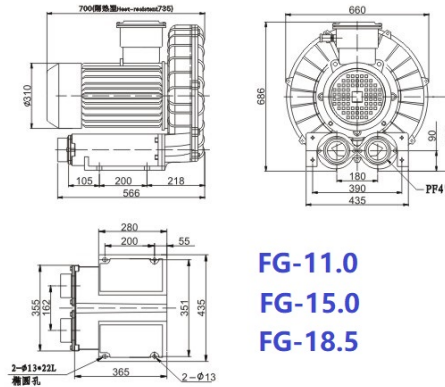
FG-4.00



FG-7.50



FG-5.50



FG-11.0
FG-15.0
FG-18.5

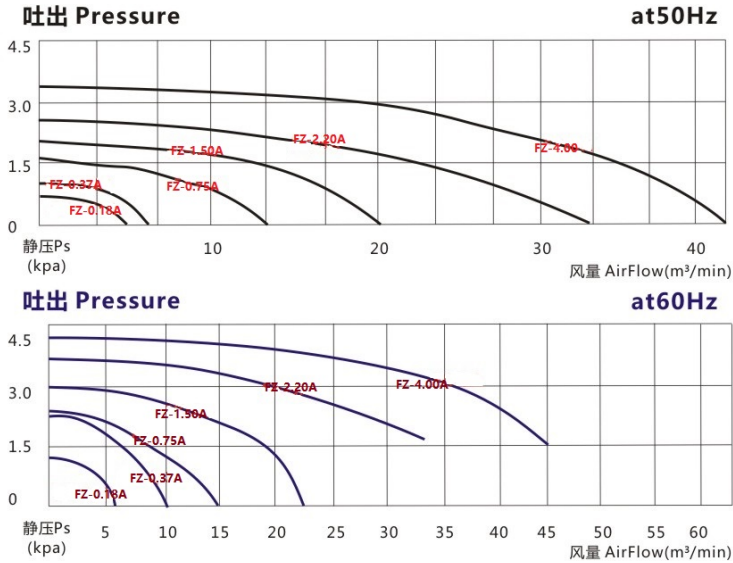
隔爆型
环形鼓
风机

FZ-A防爆中压鼓风机
FZ-A explosion-proof medium pressure blower

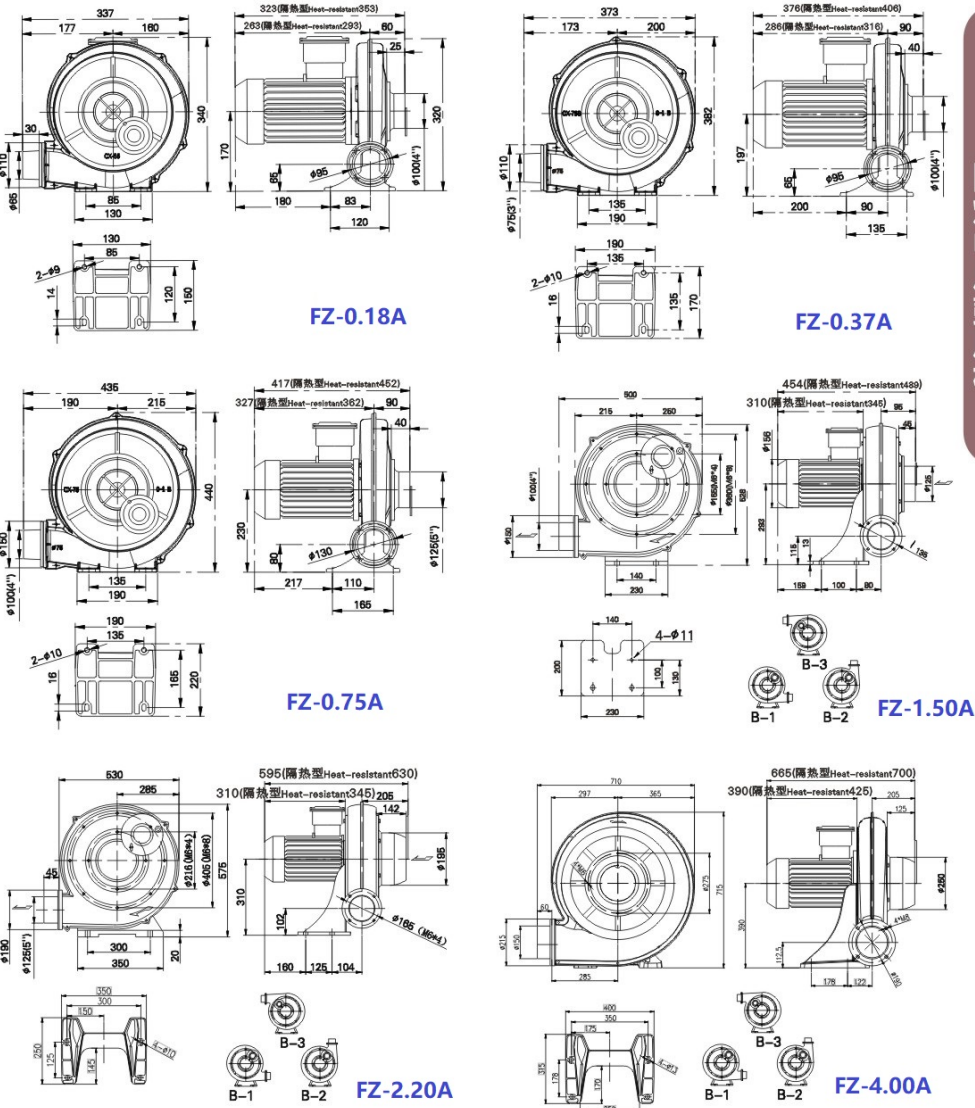
型号	频率	功率	额定电压	额定电流	最大流量	额定压力	噪音	吸出风口口径
TYPE	Frequency	Power	Rated Voltage	Rated Current	Air Flow(max)	Rated Pressure	Noise Level	In/Out Let
	Hz	Kw	V	A	m³/min	Kpa	dB(A)	mm
FZ-0.18A	50	0.18	380	0.53	4.5	0.7	50	IN 100
	60	0.18			5.3	1.1	62	OUT 65
FZ-0.37A	50	0.37	380	0.96	7	1.1	56	IN 100
	60	0.37			8	1.6	70	OUT 75
FZ-0.75A	50	0.75	380	1.73	13	1.7	64	IN 125
	60	0.75			15	2.4	80	OUT 100
FZ-1.50A	50	1.5	380	3.3	20	2	74	IN 125
	60	1.5			23	3	90	OUT 100
FZ-2.20A	50	2.2	380	4.7	32	2.4	76	IN 252
	60	2.2			37	3.7	95	OUT 125
FZ-4.00A	50	3.7	380	8	46	3.2	80	IN 252
	60	3.7			53	4.4	100	OUT 150

注：FZ防爆型中压鼓风机 泵壳和叶轮均为铝合金材质 防爆等级可选EX-DIIBT4 EX-DIICT4 F级绝缘等级 防护等级IP55 IP56 IP65等可定制耐高温 防腐处理。

性能曲线表
-A性能曲线表



FZ-A尺寸图 DIMENSION(MM)



防爆中压鼓风机

FZ防爆型中压鼓风机
fzexplosion-proof type medium pressure blower

型号	频率	功率	额定电压	额定电流	最大流量	额定压力	噪音	吸出风口口径
TYPE	Frequency	Power	Rated Voltage	Rated Current	Air Flow(max)	Rated Pressure	Noise Level	In/Out Let
	Hz	Kw	V	A	m³/min	Kpa	dB(A)	mm
FZ-0.18	50	0.18	380	0.53	2.2	0.9	50	IN 100
	60	0.18			3.4	1.2	62	OUT 65
FZ-0.37	50	0.37	380	0.96	6	1.3	56	IN 100
	60	0.37			8	1.5	70	OUT 75
FZ-0.75	50	0.75	380	1.73	16	1.9	64	IN 125
	60	0.75			18	2.7	80	OUT 100
FZ-1.50	50	1.5	380	3.3	18	2.1	74	IN 125
	60	1.5			22	3.2	90	OUT 100
FZ-2.20	50	2.2	380	4.7	35	2.8	76	IN 252
	60	2.2			40	3.8	95	OUT 125
FZ-4.00	50	4.0	380	8	35	3.5	80	IN 252
	60	4.0			45	4	100	OUT 150
FZ-5.50	50	5.5	380	10.9	36	4.8	84	IN 252
	60	5.5			48	6	105	OUT 150
FZ-7.50	50	7.5	380	14.7	40	5	85	IN 252
	60	7.5			50	6.5	105	OUT 150

注：FZ防爆型中压鼓风机 泵壳和叶轮均为铝合金材质 防爆等级可选EX-DIIBT4 EX-DIICT4 F级绝缘等级 防护等级IP55 IP56 IP65等 可定制耐高温 防腐处理。

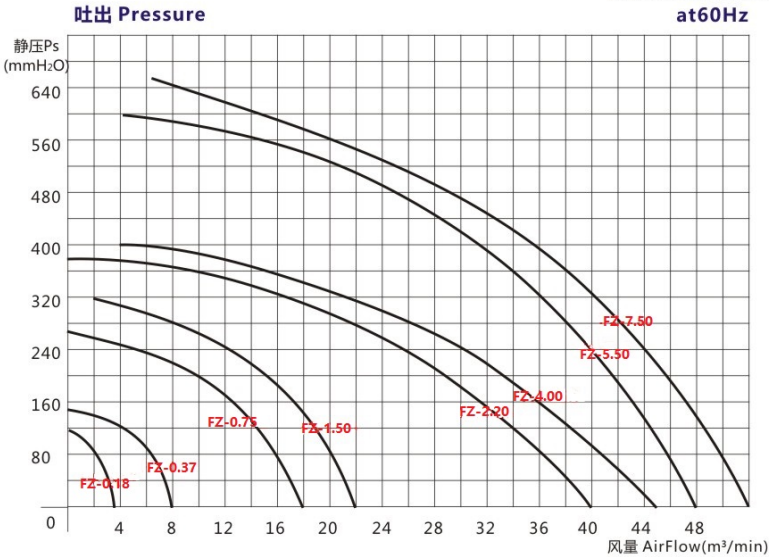
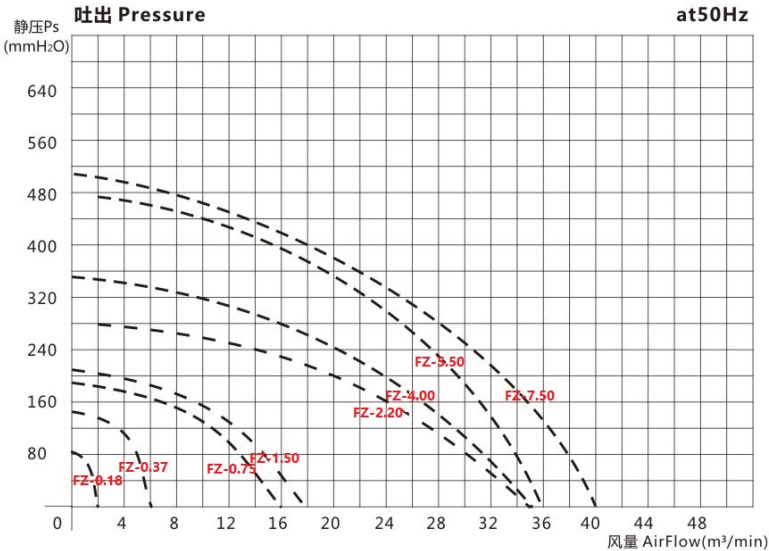


FZ-0.75A

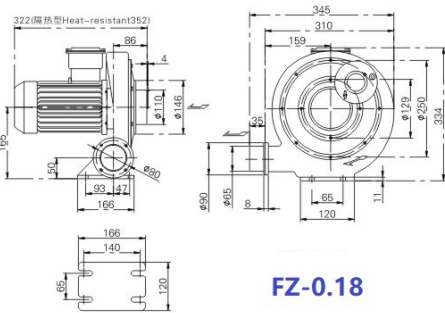


FZ-0.75

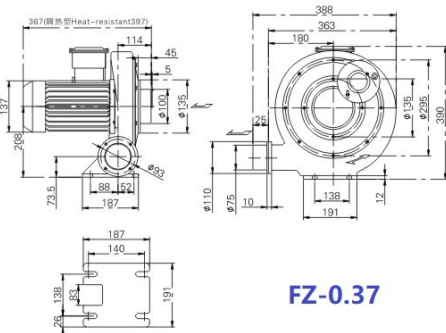
FZ性能曲线表 PERFORMANCE CHART



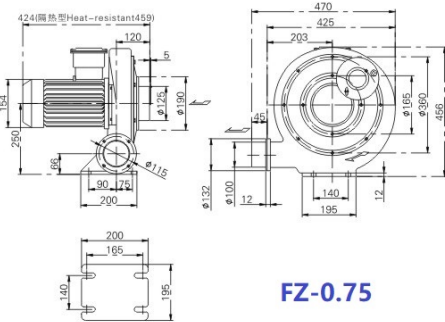
FZ尺寸图 DIMENSION(MM)



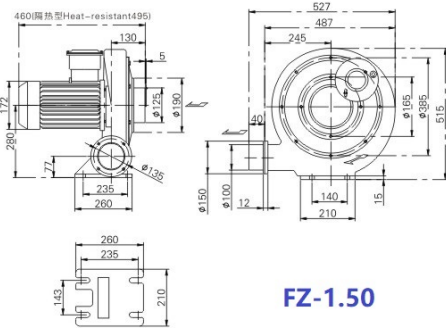
FZ-0.18



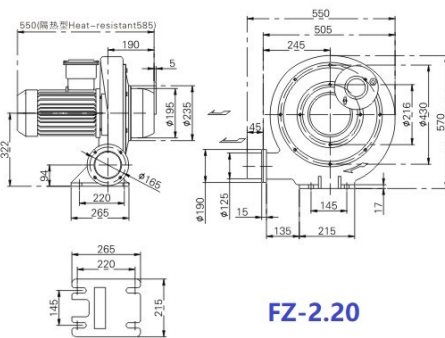
FZ-0.37



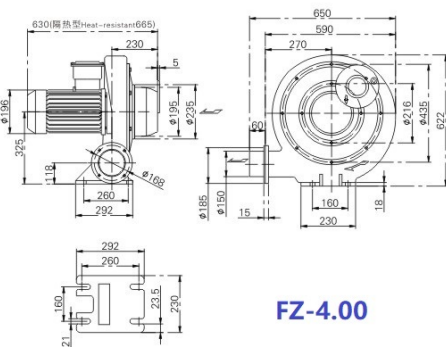
FZ-0.75



FZ-1.50

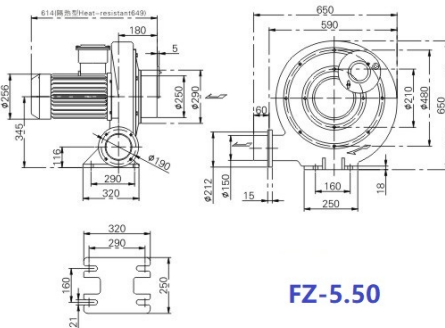


FZ-2.20

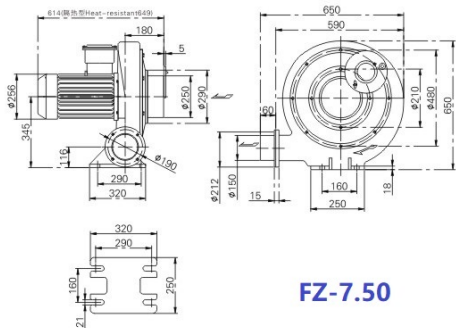


FZ-4.00

FZ尺寸图 DIMENSION(MM)



FZ-5.50



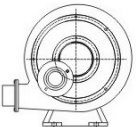
FZ-7.50



FZ-0.75



FZ-0.75



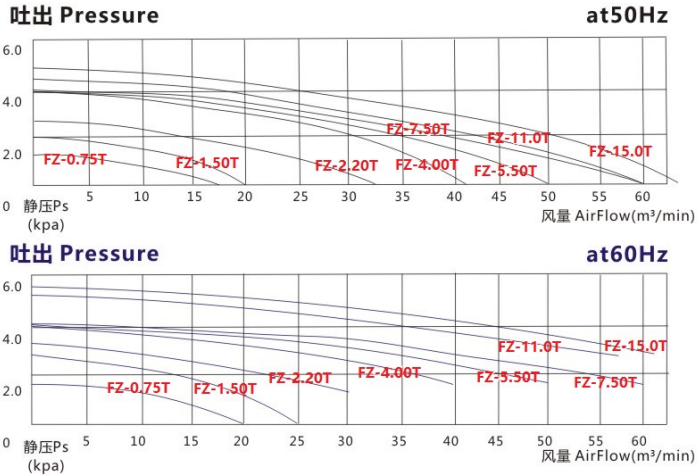
FZ款安装方向

FZ-T 防爆中压鼓风机
FZ-texplosion-proof medium pressure blower

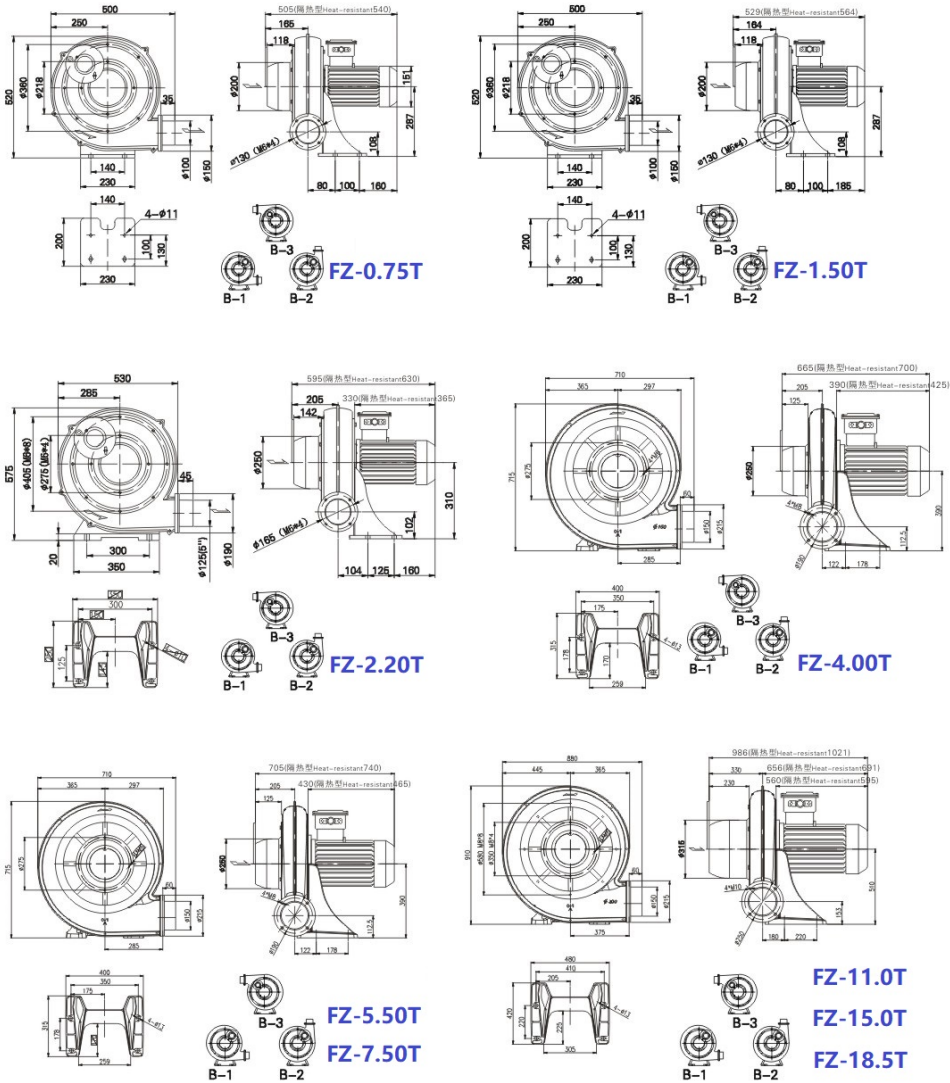
型号	频率	功率	额定电压	额定电流	最大流量	额定压力	噪音	出风口口径
TYPE	Frequency	Power	Rated Voltage	Rated Current	Air Flow(max)	Rated Pressure	Noise Level	In/Out Let
	Hz	Kw	V	A	m³/min	Kpa	dB(A)	mm
FZ-0.75T	50	0.75	380	1.73	18	1.3	70	100
	60	0.75			22	2.1	80	
FZ-1.50T	50	1.5	380	3.3	20	2	70	100
	60	1.5			25	3	85	
FZ-2.20T	50	2.2	380	4.7	33	2.4	80	125
	60	2.2			39	3.6	90	
FZ-4.00T	50	3.7	380	8	48	3.8	90	150
	60	3.7			53	5.3	95	
FZ-5.50T	50	5.5	380	10.9	50	3.8	90	150
	60	5.5			65	5.3	95	
FZ-7.50T	50	7.5	380	14.7	60	3.8	90	150
	60	7.5			75	5.3	95	
FZ-11.0T	50	11	380	24.5	65	5	95	200
	60	11			85	6.5	110	
FZ-15.0T	50	15	380	33	90	5	95	200
	60	15			100	7	110	

注: FZ 防爆型中压鼓风机 泵壳和叶轮均为铝合金材质 防爆等级可选EX-DIIBT4 EX-DIICT4 F级绝缘等级 防护等级IP55 IP56 IP65等 可定制耐高温 防腐处理。

性能曲线表



FZ-T尺寸图 DIMENSION(MM)

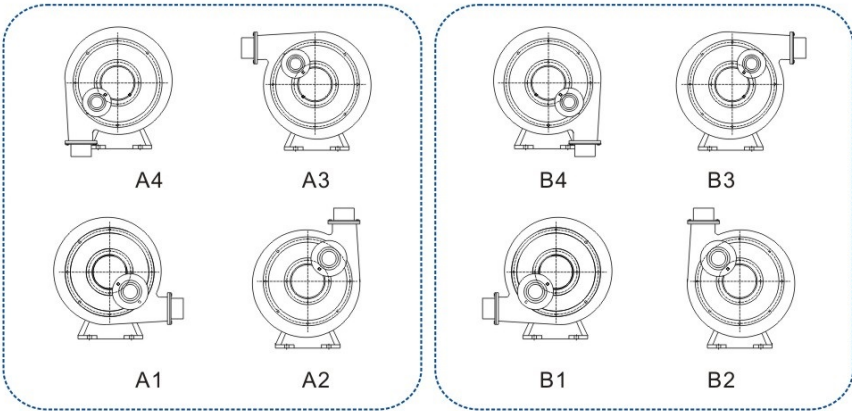


防爆中压鼓风机

TB/PF可用A向和B向 CX仅用于B向

A向

B向



鼓风机常识 Blower common sense

风量计算

风量 (Q) : 所谓风量 (又称体积流量) 指的是风管之截面积所通过气流之流速, 一般在使用上以下式来表示:

$$Q = 60VA$$

$$Q (\text{风量}) = \text{m}^3/\text{min}$$

$$V (\text{风速}) = \text{m}^3/\text{sec}$$

$$A (\text{截面积}) = \text{m}^2$$

压力常用换算公式

$$1\text{Pa} = 0.102\text{mmAq}$$

$$1\text{mbar} = 10.197\text{mmAq}$$

$$1\text{mmHg} = 13.6\text{mmAq}$$

$$1\text{psi} = 703\text{mmAq}$$

$$1\text{Torr} = 133.3\text{pa}$$

$$1\text{Torr} = 13.3\text{mmAq}$$

$$1\text{Torr} = 1.333\text{mbar}$$

常用单位换算表-风量

$$1\text{m}^3/\text{min}(\text{CMM}) = 1000\text{l}/\text{min} = 35.31\text{ft}^3/\text{min}(\text{CFM})$$

常用名词说明

(1) 标准状态: 为20°C, 绝对压力760mmHg, 相对湿度65%。此状态简称为STP, 一般在此状态下1m³之空气重量为1.2kg。

(2) 空气之绝对压力: 为当地大气计所显示的大气压力再加上表压力之和, 一般用kgf/m²或mmaq来表示。

(3) 基准状态: 为0°C, 绝对压力760mmHg, 相对湿度0%, 此状态简称为NTP, 一般在此状态下1m³之空气重量为1.293kg。

压力

(1) 静压 (Ps) : 所谓静压就是流体施加于器具表面且与表面垂直的力, 在风机中一般是由于重力与风扇之推动所造成, 在使用上常以kgf/m²或mmaq来表示, 且可以直接经过量测取得。而在风机之风管中, 任何方向之静压值皆为定值且也有正负之分, 若静压值为正则表示风管目前正被胀大, 若静压值为负则表示风管目前正受挤压。

(2) 动压 (Pv) :

所谓动压就是流体在风管内流动之速度所形成之压力, 在使用上常以kgf/m²或mmaq来表示。

(3) 全压 (PT) :

所谓全压就是静压与动压之和, 在使用上常以kgf/m²或mmaq来表示。在风机中全压值是属固定, 并不会因风管缩管而产生变化。

风压与温度

温度变化会影响空气之密度。故在其他条件不变的情况下, 温度变化时, 其风压必须依下面之关系加以校正, 以获得标准情况下之风压值: $P = P_1(273 + U293)(\text{mmAq})$ 同样, 当空气密度变更时, 其风压值可作如下之修正: $P = P_1(1.2/\gamma)(\text{mmAq})$ 式中, 等号右侧之值如P', t, γ等之实测压力、温度与空气密度。

压力与速度的关系

多大的压力就固定有多大的速度, 不可能压力不变速度会变, 同理, 不可能速度不变压力会改变。

$$Pv = rX(V^2/2g)$$

$$Pv: \text{动压} (\text{mmAq})$$

$$r: \text{空气比重} (\text{kg}/\text{m}^3)$$

$$g: \text{重力加速度} (\text{m}/\text{s}^2) = 9.8$$

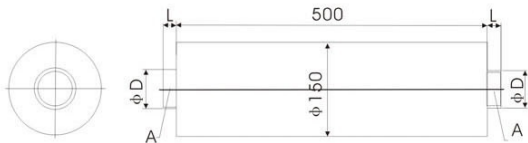
$$V: \text{风速} (\text{m}/\text{s})$$

附加配件

Additional accessories



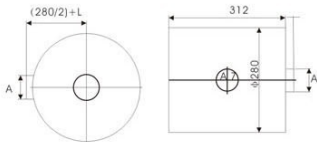
消音器



A	D(mm)	L(mm)	A	D(mm)	L(mm)
G1½"	48	19	G2½"	78	24
G1¼"	40	17	G2"	62	21



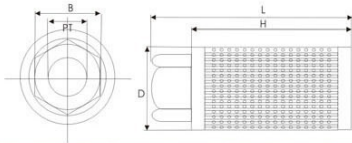
高效过滤器



A	D(mm)
G2½"	24
G2"	21
G1½"	19
G1¼"	17



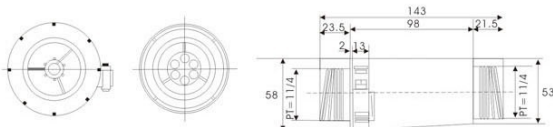
普通过滤器



型号	PT	D(mm)	L(mm)	H(mm)	B(mm)	过滤精度	流量(m³/h)	重量(kg)
MF-08	1	58	170	155	42	100	110	0.20
MF-10	1¼"	71	186	170	54	100	210	0.35
MF-12	1½"	85	196	182	65	100	285	0.49
MF-16	2	103	215	202	75	100	395	0.65
MF-20	2½"	148	274	252	97	100	750	1.20
MF-32	4	208	380	357	142	100	1000	2.45



释压阀



型号	口径	L(mm)	规格
RV-01	1¼"	143	0-30KPa
RV-02	1¼"	143	0-60KPa

ALUMINUM AIR KNIFE
铝合金高效均压风刀



型号	LQD-75-300-1 LQD-50-300-1	LQD-75-400-1 LQD-50-400-1	LQD-75-600-1 LQD-50-600-1	LQD-75-900-1 LQD-50-900-2	LQD-75-1200-1 LQD-50-1200-2
入风口径/数量	75mmx1 50mmx1	75mmx1 50mmx1	75mmx1 50mmx1	75mm x 1 50mm x 2	75mm x 1 50mm x 2
长度	300mm	400mm	600mm	900mm	1200mm
出风口宽度	0.5-2mm	0.5-2mm	0.5-2mm	0.5-2mm	0.5-2mm

适用鼓风机概算

所需风量 (m³/min) = 风刀长度 (m) x 出风口宽度 (m) x 希望风速 (m/sec) x 60x (1.2~1.5)

所需静压

风刀出口宽度	1mm	2mm	3mm	4mm
所需静压	10kPa以上	5-15kPa	3-8kPa	2-5kPa

P.S.上述资料须在(使用点)上计算

