章鼓®
ZHANG GU

山东章鼓 股票代码：002598

RR系列
罗茨鼓风机 罗茨真空泵

山东省章丘鼓风机股份有限公司
SHANDONG ZHANGQIU BLOWER CO.,LTD

企业简介

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“自主创新能力十强”、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"。

Brife introduction

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 domestic No. 1 in production capability and market share 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, Taishan Academician, and a professional talent from Japan with doctor's degree through Jinan City "5150" Talents Policy in the company. 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, weighing apparatus, and packaging equipment industries, the top 50 enterprises in taxpaying in Shandong Province. The company is also recognized to be "The Client Satisfaction Enterprises in Blower Industry". "The Famous Brand in Shandong Province", "QILU" is appraised to be "The Most Competitive Power Brand in 2006" and "The Famous Brand in Shandong Province".

荣誉资质 Honor qualification

章鼓 ZHANG GU 中国驰名商标

性能表的阅读和使用方法：
HOW TO USE THE PERFORMANCE TABLE

流量
本性能表中的流量是指介质为空气的流量。对于罗茨鼓风机的流量是指在标准吸入状态下（绝对压力101.325kPa，温度20℃）的进口流量；罗茨真空泵的流量是指在规定的真空度下，进口温度为20℃，出口为绝对压力101.325kPa时的进口流量。
Capacity
It is assumed in this performance table that the fluid to be handle is air. Capacity is expressed under the standard state (i.e. absolute pressure of 101.325kPa,20℃) for the blower and under the inlet state at the temperature 20℃, at every vacuum degree and at absolute discharge pressure 101.325kPa for the vacuum pump.

● 非标准状态下流量的换算：
1)若用户使用的是基准状态流量Q_N（温度0℃，绝对压力101.325kPa），须先按下式换算成标准吸入状态下的流量Q_S后，再查性能表。

$$Q_S=Q_N\times\frac{273+ts}{273}\times\frac{101.325}{101.325+p_s}$$

式中：ts – 进气温度℃，P_s – 进气表压kPa
Conversion of the capacity at non-standard state
1)When the capacity Q_N is shown in the regulated state (0℃, 101.325kPa abs) It is necessary to convert it into Q_S to use this table.

$$Q_S=Q_N\times\frac{273+ts}{273}\times\frac{101.325}{101.325+p_s}$$

Where: ts ---- inlet temperature (℃), Ps ---- inlet pressure of gauge (kPa)
2)当进气温度ts与20℃相差较大，或者吸入气体分子量不等于空气的分子量（M=29）时，实际进气风量Qs按下式计算：

$$Qb = (Qth - Qsa)\times\frac{273+ts}{273+20}\times\frac{29}{M}$$

$$Q_S = Qth - Qb$$

式中：Qb – 吸入气体温度为ts ℃,介质分子量为M时的内泄漏量m^3/min.
Qsa – 标准吸入状态下实际流量m^3/min（初步选型后性能表所示的流量）。
Qth – 理论流量m^3/min（根据Qsa由性能表查得）
2) When the gas temperature ts changes substantially from 20℃ or when the molecular weight M deviates greatly from 29 (air), the actual capacity should be calculated as following formula.

$$Qb = (Qth - Qsa)\times\frac{273+ts}{273+20}\times\frac{29}{M}$$

$$Qs = Qth - Qb$$

Where: Qb – the internal leak capacity (m^3/min) when inlet gas temperature is ts (℃) and the molecular weight is M.
Qsa – standard inlet capacity (the capacity in table at first type selecting) in m^3/min
Qth – theoretical capacity (find in table as per Qsa) in m^3/min

● 当进气压力不是大气压时的轴功率的选取。例如：用户进气压力为P_{s1}，排气压力P_{d1}

$$\frac{101.325+P_{d1}}{101.325+p_{s1}}=\frac{101.325+P_{d2}}{101.325}$$

① 由上式求出进气压力为大气压时的排气压力P_{d2}。
② 在样本中查取与P_{d2}和Q_s相接近的工况点所对应的转速n。
③ 根据n和（P_{d1}-P_{s1}）的差值在样本中查取相应的轴功率，即为进气压力不是大气压时的轴功率。
Selection of shaft power when inlet pressure is not the atmospheric pressure.For example when inlet P_{s1} and discharge pressure P_{d1}.

$$\frac{101.325+P_{d1}}{101.325+p_{s1}}=\frac{101.325+P_{d2}}{101.325}$$

① Calculate the discharge pressure P_{d2} when inlet pressure is atmosphere pressure.
② Select the rotary speed (n) according to P_{d2} and Q_s
③ Select the shaft power La according to rotary speed n and the pressure rise of P_{d1} and P_{s1} i.e. the shaft power when inlet pressure is not atmosphere pressure.

● 本性能表所示的Q_s、La均可用差值法计算。
Q_s and La can be calculated by interpolation.
● 轴功率La是指各压力点下风机的输入功率，选用电机的功率应大于轴功率。一般电机功率=（1.1～1.3）La。
Shaft power (La) refers to the blower input power at different pressure.
Motor power must be more than shaft power .Generally motor power =（1.1～1.3）La

■ 压力单位的换算表:(Conversion of pressure)

	Pa	bar	kgf/cm²	atm	mmH₂O	mmHg
压力 pressure	1 1×10^5 $9.806\ 65\times10^4$ $1.013\ 25\times10^5$ 9.806 65 $1.333\ 22\times10^2$	1×10^{-5} 1 $9.806\ 65\times10^{-1}$ 1.013 25 $9.806\ 65\times10^{-5}$ $1.333\ 22\times10^{-3}$	$1.019\ 72\times10^{-5}$ 1.019 72 1 1.033 23 1×10^{-4} $1.359\ 51\times10^{-3}$	$9.869\ 23\times10^{-8}$ $9.869\ 23\times10^{-1}$ $9.678\ 41\times10^{-1}$ 1 $9.678\ 41\times10^{-5}$ $1.315\ 79\times10^{-3}$	$1.019\ 72\times10^{-1}$ $1.019\ 72\times10^4$ 1×10^4 $1.033\ 23\times10^4$ 1 1.359 51×10	$7.500\ 62\times10^{-3}$ $7.500\ 62\times10^2$ $7.355\ 59\times10^2$ $7.600\ 00\times10^2$ $7.355\ 59\times10^{-2}$ 1

RR系列罗茨鼓风机、真空泵简介

RR系列罗茨鼓风机、真空泵是我公司引进日本大晃机械工业株式会社的先进设计制造技术而生产的产品。该系列产品集中了日本多年研究的技术精华，追求高效率，采用了特殊的叶轮型线，依照空气动力学的研究成果，研制出的高效节能型罗茨鼓风机，特别是在高压力、输送特殊气体方面处于世界领先水平。

- 特点：

压力随系统阻力的变化而变化，具有自适应性。
具有强制送气的硬排气特性，即当压力变化时，流量变化甚微。
输送介质不含油。
流量分档密，覆盖范围广，可供用户广泛选用。
叶轮采用新型线，密封性好，高效节能。
规格品种多，有正压、负压、干式、湿式、单级、二级，并且密封形式多样，能够满足不同介质需要。
产品加工精度高、性能好、运行可靠、使用寿命长。结构简单、保养、维护方便。

- 用途：

广泛应用于电力、石油、化工、化肥、钢铁、冶炼、制氧、水泥、食品、纺织、造纸、除尘反吹、水产养殖、污水处理、气力输送等各部门行业。

Brief introduction for RR series Roots type blower/vacuum pump

RR series Roots type blowers and vacuum pumps are designed and produced with the advanced technology from TAIKO KIKAI INDUSTRIES CO.,LTD. Of Japan. Special type rotor profile and other patent technology are adopted. The blowers have the advantages of high efficiency and energy saving by designed with the principal of pneumatic dynamics. The products are with international advanced level especially in high pressure and delivering special gas.

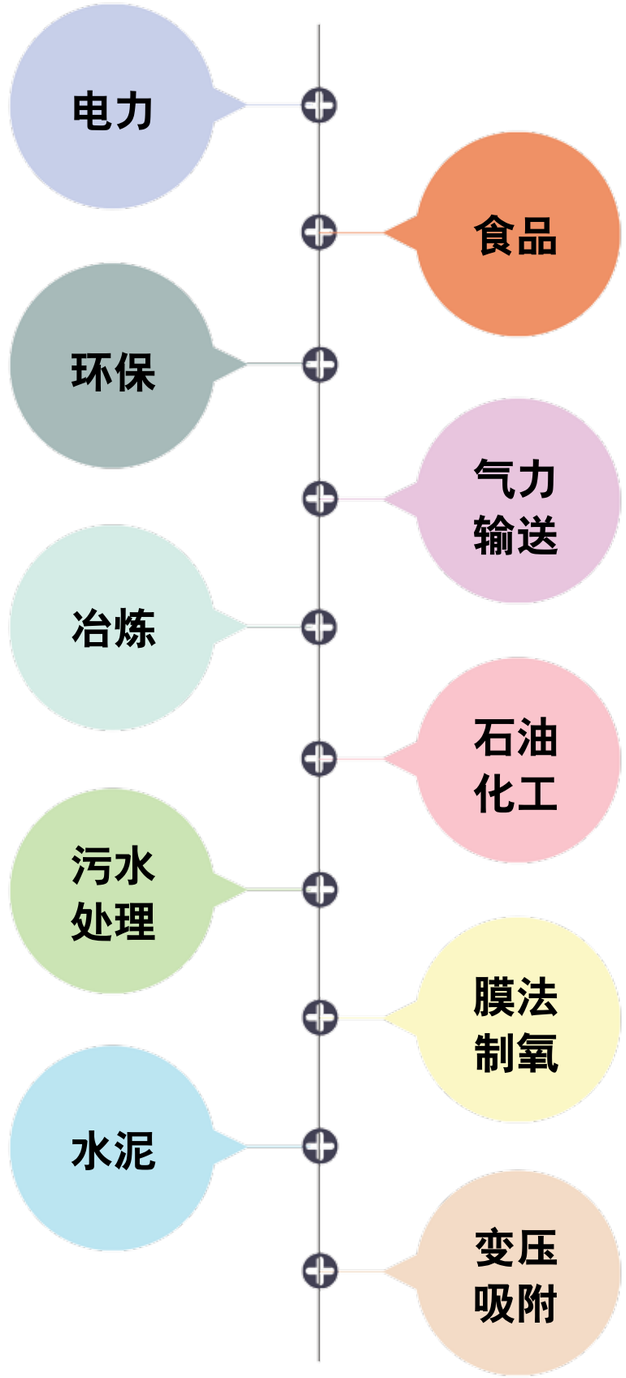
- Features:

Pressure changes when system resistance changes.
Flow changes in little when pressure changes.
Medium is free of oil.
The flow range is wide and can be chosen conveniently by users.
Patent rotor profile to ensure reliable seal performance, high efficiency and energy-saving.
Various model and type such as positive pressure, negative pressure, dry type, wet type, one-stage or two-stage.
Different seal type to meet the requirements of varied media.
All main parts NC machined to reach high accuracy, operating and maintenance easily.

- Application:

Widely used in power, petroleum, chemical, fertilizer, steel, metallurgy, oxygen producing, cement, textile, food, papermaking, dusting, aquatic farming, sewage treatment,pneumatic system, etc.

应用领域



RR 系列标准型罗茨鼓风机性能参数表

PERFORMANCE DATA OF SERIES RR STANDARD TYPE ROTARY BLOWER

RRB-50 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRB-50 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
1150	1.57	9.8	1.00	0.6	Y90S-4	1.1	180
		19.6	0.82	0.8	Y90S-4	1.1	
		29.4	0.69	1.1	Y90L-4	1.5	
		39.2	0.57	1.4	Y100L1-4	2.2	
		49.0	0.45	1.6	Y100L1-4	2.2	
1450	1.98	9.8	1.41	0.7	Y90S-4	1.1	180
		19.6	1.23	1.0	Y90L-4	1.5	
		29.4	1.10	1.4	Y100L1-4	2.2	
		39.2	0.98	1.7	Y100L1-4	2.2	
		49.0	0.86	2.0	Y100L2-4	3	
		58.8	0.76	2.4	Y100L2-4	3	
1750	2.40	9.8	1.83	0.8	Y90S-4	1.1	195
		19.6	1.65	1.2	Y90L-4	1.5	
		29.4	1.52	1.6	Y100L1-4	2.2	
		39.2	1.40	2.0	Y100L2-4	3	
		49.0	1.28	2.4	Y100L2-4	3	
		58.8	1.18	2.8	Y112M-4	4	
		68.6	1.10	3.2	Y112M-4	4	
2000	2.74	9.8	2.17	0.9	Y90S-2	1.5	210
		19.6	1.99	1.4	Y90L-2	2.2	
		29.4	1.86	1.8	Y90L-2	2.2	
		39.2	1.74	2.3	Y100L-2	3	
		49.0	1.62	2.7	Y112M-2	4	
		58.8	1.52	3.2	Y112M-2	4	
		68.6	1.44	3.7	Y132S1-2	5.5	
		78.4	1.34	4.1	Y132S1-2	5.5	
2500	3.42	9.8	2.85	1.1	Y90S-2	1.5	210
		19.6	2.67	1.7	Y90L-2	2.2	
		29.4	2.54	2.3	Y100L-2	3	
		39.2	2.42	2.8	Y112M-2	4	
		49.0	2.3	3.4	Y112M-2	4	
		58.8	2.2	4.0	Y132S1-2	5.5	
		68.6	2.12	4.6	Y132S1-2	5.5	
		78.4	2.02	5.1	Y132S2-2	7.5	
		88.2	1.97	5.7	Y132S2-2	7.5	
3000	4.11	9.8	3.54	1.3	Y90L-2	2.2	210
		19.6	3.36	2.0	Y100L-2	3	
		29.4	3.23	2.7	Y112M-2	4	
		39.2	3.11	3.4	Y112M-2	4	
		49.0	2.99	4.1	Y132S1-2	5.5	
		58.8	2.89	4.7	Y132S1-2	5.5	
		68.6	2.81	5.4	Y132S2-2	7.5	
		78.4	2.71	6.1	Y132S2-2	7.5	
		88.2	2.66	6.8	Y160M1-2	11	310
		98.0	2.61	7.5	Y160M1-2	11	
3500	4.8	9.8	4.34	1.52	Y90L-2	2.2	250
		19.6	4.14	2.33	Y100L-2	3	
		29.4	4.00	3.15	Y112M-2	4	
		39.2	3.87	3.97	Y132S1-2	5.5	
		49.0	3.76	4.78	Y132S1-2	5.5	
		58.8	3.66	5.48	Y132S2-2	7.5	
		68.6	3.57	6.30	Y132S2-2	7.5	
		78.4	3.48	7.12	Y160M1-2	11	
		88.2	3.40	7.93	Y160M1-2	11	310
		98.0	3.32	8.75	Y160M1-2	11	

注：1. ▭ 内性能点罗茨鼓风机采用中间轴皮带轮传动。
2. 电机防护等级IP44，电压380V 。
3. RRB型风机传动方式均为皮带轮传动。

RRB-65 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRB-65 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
1150	2.29	9.8	1.49	0.8	Y90S-4	1.1	190
		19.6	1.19	1.2	Y90L-4	1.5	
		29.4	0.98	1.6	Y100L1-4	2.2	
		39.2	0.79	2.0	Y100L2-4	3	
		49.0	0.64	2.4	Y100L2-4	3	
1450	2.89	9.8	2.09	1.0	Y90L-4	1.5	200
		19.6	1.79	1.5	Y100L1-4	2.2	
		29.4	1.58	2.0	Y100L2-4	3	
		39.2	1.39	2.5	Y100L2-4	3	
		49.0	1.24	2.9	Y112M-4	4	
		58.8	1.12	3.4	Y112M-4	4	
1750	3.49	9.8	2.69	1.2	Y90L-4	1.5	220
		19.6	2.39	1.8	Y100L1-4	2.2	
		29.4	2.18	2.3	Y100L2-4	3	
		39.2	1.99	2.9	Y112M-4	4	
		49.0	1.84	3.5	Y112M-4	4	
		58.8	1.72	4.1	Y132S-4	5.5	
		68.6	1.64	4.6	Y132S-4	5.5	
2000	3.99	9.8	3.19	1.3	Y90L-2	2.2	230
		19.6	2.89	2.0	Y100L-2	3	
		29.4	2.68	2.7	Y112M-2	4	
		39.2	2.49	3.3	Y112M-2	4	
		49.0	2.34	4.0	Y132S1-2	5.5	
		58.8	2.22	4.7	Y132S1-2	5.5	
		68.6	2.14	5.4	Y132S2-2	7.5	
		78.4	2.04	6.0	Y132S2-2	7.5	
2500	4.98	9.8	4.18	1.7	Y90L-2	2.2	230
		19.6	3.88	2.5	Y100L-2	3	
		29.4	3.67	3.3	Y112M-2	4	
		39.2	3.48	4.2	Y132S1-2	5.5	
		49.0	3.33	5.0	Y132S2-2	7.5	
		58.8	3.21	5.8	Y132S2-2	7.5	
		68.6	3.13	6.6	Y132S2-2	7.5	330
		78.4	3.03	7.5	Y160M1-2	11	
3000	5.98	9.8	5.18	2.0	Y100L-2	3	230
		19.6	4.88	3.0	Y112M-2	4	
		29.4	4.67	4.0	Y132S1-2	5.5	
		39.2	4.48	5.0	Y132S2-2	7.5	
		49.0	4.33	6.0	Y132S2-2	7.5	
		58.8	4.21	7.0	Y160M1-2	11	
		68.6	4.13	8.0	Y160M1-2	11	340
		78.4	4.03	9.0	Y160M1-2	11	
		88.2	3.91	9.98	Y160M2-2	15	
3500	6.98	9.8	6.35	2.33	Y100L-2	3	260
		19.6	6.09	3.5	Y132S1-2	5.5	
		29.4	5.89	4.67	Y132S2-2	7.5	
		39.2	5.72	5.83	Y132S2-2	7.5	
		49.0	5.57	7.0	Y160M1-2	11	
		58.8	5.43	8.17	Y160M1-2	11	
		68.6	5.30	9.33	Y160M1-2	11	340
		78.4	5.19	10.5	Y160M2-2	15	

Notes:1.Belt drive with counter shaft should be adopted for blowers whose performance points are enclosed by the "▭".
2.Motor protection class IP44,voltage 380V.
3.Belt drive is adopted for model RRB.

RR 系列标准型罗茨鼓风机性能参数表

PERFORMANCE DATA OF SERIES RR STANDARD TYPE ROTARY BLOWER

RRC-80 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRC-80 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
1150	4.48	9.8	3.18	1.3	Y100L1-4	2.2	320
		19.6	2.83	2.1	Y100L2-4	3	
		29.4	2.53	2.8	Y112M-4	4	
		39.2	2.28	3.5	Y112M-4	4	
		49.0	2.03	4.3	Y132S-4	5.5	
		58.8	1.83	5.0	Y132M-4	7.5	
1450	5.66	9.8	4.36	1.6	Y100L1-4	2.2	370
		19.6	4.01	2.6	Y112M-4	4	
		29.4	3.71	3.5	Y132S-4	5.5	
		39.2	3.46	4.4	Y132S-4	5.5	
		49.0	3.21	5.4	Y132M-4	7.5	
		58.8	3.01	6.3	Y132M-4	7.5	
		*68.6	2.86	7.3	Y160M-4	11	
1750	6.83	9.8	5.53	2.0	Y100L2-4	3	390
		19.6	5.18	3.1	Y112M-4	4	
		29.4	4.88	4.3	Y132S-4	5.5	
		39.2	4.63	5.4	Y132M-4	7.5	
		49.0	4.38	6.5	Y132M-4	7.5	
		58.8	4.18	7.6	Y160M-4	11	
		68.6	4.03	8.7	Y160M-4	11	
		78.4	3.88	9.8	Y160L-4	15	
2000	7.8	9.8	6.5	2.3	Y100L2-4	3	390
		19.6	6.15	3.6	Y132S-4	5.5	
		29.4	5.85	4.9	Y132M-4	7.5	
		39.2	5.6	6.1	Y132M-4	7.5	
		49.0	5.35	7.4	Y160M-4	11	
		58.8	5.15	8.7	Y160M-4	11	
		68.6	5.0	10.0	Y160L-4	15	
		78.4	4.85	11.2	Y160L-4	15	
		88.2	4.7	12.5	Y160L-4	15	
2500	9.76	9.8	8.46	2.8	Y112M-2	4	395
		19.6	8.11	4.4	Y132S1-2	5.5	
		29.4	7.81	6.0	Y132S2-2	7.5	
		39.2	7.56	7.7	Y160M1-2	11	
		49.0	7.31	9.3	Y160M1-2	11	
		58.8	7.11	10.9	Y160M2-2	15	
		68.6	6.96	12.5	Y160M2-2	15	
		78.4	6.81	14.2	Y160L-2	18.5	
		88.2	6.66	15.8	Y160L-2	18.5	600
		98.0	6.61	17.4	Y180M-2	22	
3000	11.71	9.8	10.57	3.36	Y132S1-2	5.5	415
		19.6	10.09	5.28	Y132S2-2	7.5	
		29.4	9.73	7.20	Y160M1-2	11	
		39.2	9.42	9.24	Y160M1-2	11	
		49.0	9.15	11.2	Y160M2-2	15	
		58.8	8.90	13.1	Y160M2-2	15	
		68.6	8.67	15.0	Y160L-2	18.5	
		78.4	8.46	17.1	Y180M-2	22	
		88.2	8.26	19.0	Y180M-2	22	620
		98.0	8.07	20.9	Y200L1-2	30	

注：1. ▭ 内性能点罗茨鼓风机采用中间轴皮带轮传动。
2. 电机防护等级IP44，电压380V 。
3. RRC型风机带*者采用联轴器传动，其余为皮带轮传动。

RRC-100 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRC-100 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
1150	6.33	9.8	4.86	1.8	Y100L1-4	2.2	400
		19.6	4.47	2.9	Y112M-4	4	
		29.4	4.13	3.9	Y132S-4	5.5	
		39.2	3.83	4.9	Y132M-4	7.5	
		49.0	3.56	6.0	Y132M-4	7.5	
		58.8	3.33	7.0	Y160M-4	11	
		68.6	3.13	8.1	Y160M-4	11	
1450	7.99	9.8	6.52	2.3	Y100L2-4	3	420
		19.6	6.13	3.6	Y132S-4	5.5	
		29.4	5.79	4.9	Y132M-4	7.5	
		39.2	5.49	6.2	Y132M-4	7.5	
		*49.0	5.22	7.5	Y160M-4	11	
		*58.8	4.99	8.8	Y160M-4	11	
		*68.6	4.79	10.1	Y160L-4	15	
		*78.4	4.59	11.4	Y160L-4	15	
1750	9.64	9.8	8.17	2.7	Y112M-4	4	420
		19.6	7.78	4.3	Y132S-4	5.5	
		29.4	7.44	5.9	Y132M-4	7.5	
		39.2	7.14	7.4	Y160M-4	11	
		49.0	6.87	9.0	Y160M-4	11	
		58.8	6.64	10.6	Y160L-4	15	
		68.6	6.44	12.2	Y160L-4	15	
		78.4	6.24	13.8	Y180M-4	18.5	630
		88.2	6.04	15.4	Y180M-4	18.5	
2000	11.02	9.8	9.55	3.0	Y112M-4	4	420
		19.6	9.16	4.8	Y132S-4	5.5	
		29.4	8.82	6.6	Y132M-4	7.5	
		39.2	8.52	8.5	Y160M-4	11	
		49.0	8.25	10.3	Y160L-4	15	
		58.8	8.02	12.1	Y160L-4	15	
		68.6	7.82	14.0	Y180M-4	18.5	650
		78.4	7.62	15.8	Y180M-4	18.5	
		88.2	7.42	17.6	Y180L-4	22	
2500	13.77	9.8	12.3	3.8	Y132S1-2	5.5	420
		19.6	11.9	6.1	Y132S2-2	7.5	
		29.4	11.6	8.4	Y160M1-2	11	
		39.2	11.3	10.6	Y160M2-2	15	
		49.0	11.0	12.9	Y160M2-2	15	
		58.8	10.8	15.2	Y160L-2	18.5	
		68.6	10.6	17.5	Y180M-2	22	685
		78.4	10.4	19.7	Y180M-2	22	
		88.2	10.2	21.9	Y200L1-2	30	
3000	16.54	9.8	15.39	4.5	Y132S1-2	5.5	420
		19.6	14.91	7.2	Y160M1-2	11	
		29.4	14.54	9.9	Y160M2-2	15	
		39.2	14.23	12.6	Y160M2-2	15	
		49.0	13.96	15.3	Y160L-2	18.5	
		58.8	13.71	18.0	Y180M-2	22	
		68.6	13.48	20.7	Y200L1-2	30	685
		78.4	13.27	23.4	Y200L1-2	30	

Notes:1.Belt drive with counter shaft should be adopted for blowers whose performance points are enclosed by the "▭".
2.Motor protection class IP44,voltage 380V.
3.Direct drive is adopted for model RRC marked with "*",Belt drive is adopted for others.

RR 系列标准型罗茨鼓风机性能参数表

PERFORMANCE DATA OF SERIES RR STANDARD TYPE ROTARY BLOWER

RRD-100 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRD-100 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
970 *	7.74	9.8	6.19	2.5	Y132S-6	3	630
		19.6	5.67	3.6	Y132M2-6	5.5	
		29.4	5.24	4.8	Y160M-6	7.5	
		39.2	4.89	6.2	Y160M-6	7.5	
		49.0	4.59	7.4	Y160L-6	11	
		58.8	4.34	8.7	Y160L-6	11	
		68.6	4.04	10.0	Y180L-6	15	
1150	9.17	9.8	7.62	3.0	Y112M-4	4	640
		19.6	7.10	4.3	Y132S-4	5.5	
		29.4	6.67	5.8	Y132M-4	7.5	
		39.2	6.32	7.3	Y160M-4	11	
		49.0	6.02	8.9	Y160M-4	11	
		58.8	5.77	10.3	Y160L-4	15	
		68.6	5.47	11.9	Y160L-4	15	
		78.4	5.27	13.4	Y180M-4	18.5	
1450 *	11.57	9.8	10.0	3.5	Y132S-4	5.5	640
		19.6	9.50	5.3	Y132M-4	7.5	
		29.4	9.07	7.2	Y160M-4	11	
		39.2	8.72	9.1	Y160M-4	11	
		49.0	8.42	11.0	Y160L-4	15	
		58.8	8.17	13.0	Y160L-4	15	
		68.6	7.87	14.9	Y180M-4	18.5	
		78.4	7.67	16.8	Y180L-4	22	
		88.2	7.41	18.8	Y180L-4	22	
1750	13.96	9.8	12.4	4.0	Y132S-4	5.5	720
		19.6	11.9	6.3	Y132M-4	7.5	
		29.4	11.4	8.6	Y160M-4	11	
		39.2	11.1	10.9	Y160L-4	15	
		49.0	10.8	13.2	Y180M-4	18.5	
		58.8	10.5	15.6	Y180M-4	18.5	
		68.6	10.2	17.9	Y180L-4	22	
		78.4	10.0	20.2	Y200L-4	30	
		88.2	9.8	22.6	Y200L-4	30	
		98.0	9.7	24.9	Y200L-4	30	
2000	15.96	9.8	14.4	4.5	Y132S-4	5.5	770
		19.6	13.9	7.1	Y160M-4	11	
		29.4	13.4	9.8	Y160L-4	15	
		39.2	13.1	12.5	Y160L-4	15	
		49.0	12.8	15.2	Y180M-4	18.5	
		58.8	12.5	17.8	Y180L-4	22	
		68.6	12.2	20.5	Y200L-4	30	
		78.4	12.0	23.2	Y200L-4	30	
		88.2	11.8	25.8	Y200L-4	30	
		98.0	11.7	28.4	Y225S-4	37	
2300	18.35	9.8	16.8	5.0	Y132S2-2	7.5	710
		19.6	16.2	8.0	Y160M1-2	11	
		29.4	15.7	11.0	Y160M2-2	15	
		39.2	15.3	14.0	Y160L-2	18.5	
		49.0	14.9	17.0	Y180M-2	22	
		58.8	14.6	20.0	Y180M-2	22	
		68.6	14.3	23.0	Y200L1-2	30	
		78.4	14.1	26.0	Y200L1-2	30	
		88.2	13.8	29.0	Y200L2-2	37	
		98.0	13.5	31.0	Y200L2-2	37	

注：1. *所示转速的罗茨鼓风机采用联轴器传动，其余为皮带轮传动。

2. ▭ 内性能点罗茨鼓风机采用中间轴皮带轮传动。

3. 电机防护等级IP44，电压380V 。

RRD-125 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRD-125 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
970 *	11.12	9.8	8.92	2.8	Y132M1-6	4	770
		19.6	8.32	4.6	Y160M-6	7.5	
		29.4	7.82	6.5	Y160L-6	11	
		39.2	7.37	8.4	Y160L-6	11	
		49.0	7.02	10.2	Y180L-6	15	
		58.8	6.67	12.1	Y180L-6	15	
		68.6	6.34	14.0	Y200L1-6	18.5	
		78.4	6.07	15.8	Y200L1-6	18.5	
1150	13.19	9.8	11.0	3.3	Y112M-4	4	800
		19.6	10.4	5.5	Y132M-4	7.5	
		29.4	9.89	7.7	Y160M-4	11	
		39.2	9.44	9.9	Y160L-4	15	
		49.0	9.09	12.1	Y160L-4	15	
		58.8	8.74	14.4	Y180M-4	18.5	
		68.6	8.44	16.6	Y180L-4	22	
		78.4	8.14	18.8	Y180L-4	22	
		88.2	7.89	21.0	Y200L-4	30	
1450 *	16.63	9.8	14.4	4.2	Y132S-4	5.5	860
		19.6	13.8	6.9	Y160M-4	11	
		29.4	13.3	9.7	Y160L-4	15	
		39.2	12.9	12.5	Y160L-4	15	
		49.0	12.5	15.3	Y180M-4	18.5	
		58.8	12.2	18.1	Y180L-4	22	
		68.6	11.9	20.9	Y200L-4	30	
		78.4	11.6	23.7	Y200L-4	30	
		88.2	11.3	26.5	Y200L-4	30	
		98.0	11.1	29.3	Y225S-4	37	
1750	20.07	9.8	17.9	5.0	Y132M-4	7.5	845
		19.6	17.3	8.4	Y160M-4	11	
		29.4	16.8	11.7	Y160L-4	15	
		39.2	16.3	15.1	Y180M-4	18.5	
		49.0	16.0	18.5	Y180L-4	22	
		58.8	15.6	21.8	Y200L-4	30	
		68.6	15.3	25.2	Y200L-4	30	
		78.4	15.0	28.6	Y225S-4	37	
		88.2	14.7	31.9	Y225S-4	37	
		98.0	14.5	35.3	Y225M-4	45	921
2000	22.94	9.8	20.7	5.7	Y132M-4	7.5	870
		19.6	20.1	9.5	Y160L-4	15	
		29.4	19.6	13.4	Y180M-4	18.5	
		39.2	19.2	17.2	Y180L-4	22	
		49.0	18.8	21.1	Y200L-4	30	
		58.8	18.5	24.9	Y200L-4	30	
		68.6	18.2	28.8	Y225S-4	37	
		78.4	17.9	32.6	Y225S-4	37	
		88.2	17.6	36.5	Y225M-4	45	
		98.0	17.4	40.3	Y250M-4	55	991
2300	26.38	9.8	24.5	6.3	Y160M1-2	11	855
		19.6	23.7	10.6	Y160M2-2	15	
		29.4	23.1	14.9	Y160L-2	18.5	
		39.2	22.6	19.2	Y180M-2	22	
		49.0	22.2	23.5	Y200L1-2	30	
		58.8	21.8	27.9	Y200L2-2	37	
		68.6	21.4	32.2	Y200L2-2	37	
		78.4	21.1	36.5	Y225M-2	45	
		88.2	20.8	40.8	Y225M-2	45	
		98.0	20.5	45.1	Y250M-2	55	975

Notes:1. Direct drive is adopted for model marked with"*",Belt drive is adopted for others.

2. Belt drive with counter shaft should be adopted for blowers whose performance points are enclosed by the "▭".

3. Motor protection class IP44,voltage 380V.

RR 系列标准型罗茨鼓风机性能参数表

PERFORMANCE DATA OF SERIES RR STANDARD TYPE ROTARY BLOWER

RRD-127 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRD-127 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
970 *	13.54	9.8	11.0	3.4	Y132M2-6	5.5	860
		19.6	10.2	5.7	Y160M-6	7.5	
		29.4	9.54	7.9	Y160L-6	11	
		39.2	8.94	10.2	Y180L-6	15	
		49.0	8.44	12.5	Y180L-6	15	
		58.8	8.0	14.7	Y200L1-6	18.5	
		68.6	7.64	17.0	Y200L2-6	22	
1150	16.06	9.8	13.5	4.0	Y132S-4	5.5	850
		19.6	12.7	6.7	Y160M-4	11	
		29.4	12.0	9.3	Y160L-4	15	
		39.2	11.4	12.0	Y160L-4	15	
		49.0	11.0	14.7	Y180M-4	18.5	
		58.8	10.5	17.4	Y180L-4	22	
		68.6	10.1	20.1	Y200L-4	30	
		78.4	9.8	22.8	Y200L-4	30	
1450 *	20.24	9.8	17.7	5.0	Y132M-4	7.5	910
		19.6	16.9	8.4	Y160M-4	11	
		29.4	16.2	11.7	Y160L-4	15	
		39.2	15.6	15.2	Y180M-4	18.5	
		49.0	15.1	18.6	Y180L-4	22	
		58.8	14.7	22.0	Y200L-4	30	
		68.6	14.3	25.5	Y200L-4	30	
		78.4	14.0	28.9	Y225S-4	37	
		88.2	13.7	32.1	Y225S-4	37	
1750	24.43	9.8	21.9	5.9	Y132M-4	7.5	930
		19.6	21.1	10.0	Y160L-4	15	
		29.4	20.4	14.1	Y180M-4	18.5	
		39.2	19.8	18.1	Y180L-4	22	
		49.0	19.3	22.3	Y200L-4	30	
		58.8	18.9	26.4	Y200L-4	30	
		68.6	18.5	30.5	Y225S-4	37	
		78.4	18.2	34.6	Y225M-4	45	
		88.2	17.9	38.7	Y225M-4	45	994
2000	27.93	9.8	25.4	6.8	Y160M-4	11	935
		19.6	24.6	11.5	Y160L-4	15	
		29.4	23.9	16.1	Y180M-4	18.5	
		39.2	23.3	20.7	Y200L-4	30	
		49.0	22.8	25.4	Y200L-4	30	
		58.8	22.4	30.1	Y225S-4	37	
		68.6	22.0	34.8	Y225M-4	45	
		78.4	21.7	39.5	Y225M-4	45	1080
		88.2	21.4	44.2	Y250M-4	55	
2300	32.12	9.8	29.7	8.0	Y160M1-2	11	920
		19.6	28.7	13.2	Y160L-2	18.5	
		29.4	28.0	18.5	Y200L1-2	30	
		39.2	27.4	23.7	Y200L1-2	30	
		49.0	26.8	29.0	Y200L2-2	37	
		58.8	26.3	34.2	Y225M-2	45	
		68.6	25.8	39.5	Y225M-2	45	
		78.4	25.4	44.7	Y250M-2	55	1165
		88.2	25.0	50.0	Y250M-2	55	

注：1. *所示转速的罗茨鼓风机采用联轴器传动，其余为皮带轮传动。

2. ▭ 内性能点罗茨鼓风机采用中间轴皮带轮传动。

3. 电机防护等级IP44，电压380V 。

RRD-130 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRD-130 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
970 *	16.93	9.8	13.8	4.3	Y132M2-6	5.5	920
		19.6	12.9	7.2	Y160L-6	11	
		29.4	12.2	10.0	Y180L-6	15	
		39.2	11.5	12.8	Y180L-6	15	
		49.0	11.0	15.7	Y200L1-6	18.5	
		58.8	10.5	18.5	Y200L2-6	22	
		68.6	10.0	21.4	Y225M-6	30	
1150	20.07	9.8	17.0	5.0	Y132M-4	7.5	870
		19.6	16.0	8.4	Y160M-4	11	
		29.4	15.3	11.8	Y160L-4	15	
		39.2	14.7	15.0	Y180M-4	18.5	
		49.0	14.1	18.5	Y180L-4	22	
		58.8	13.6	21.9	Y200L-4	30	
		68.6	13.1	25.3	Y200L-4	30	
		78.4	12.8	28.6	Y225S-4	37	980
1450 *	25.30	9.8	22.2	6.2	Y132M-4	7.5	930
		19.6	21.3	10.5	Y160L-4	15	
		29.4	20.6	14.4	Y180M-4	18.5	
		39.2	19.9	19.0	Y180L-4	22	
		49.0	19.4	23.2	Y200L-4	30	
		58.8	18.9	27.5	Y225S-4	37	
		68.6	18.4	31.7	Y225S-4	37	
		78.4	18.0	36.0	Y225M-4	45	
1750	30.54	9.8	27.4	7.5	Y160M-4	11	940
		19.6	26.5	12.6	Y180M-4	18.5	
		29.4	25.8	17.7	Y180L-4	22	
		39.2	25.1	22.8	Y200L-4	30	
		49.0	24.6	28.0	Y225S-4	37	
		58.8	24.1	33.1	Y225M-4	45	
		68.6	23.6	38.2	Y225M-4	45	1075
		78.4	23.3	43.3	Y250M-4	55	
2000	34.90	9.8	31.8	8.5	Y160M-4	11	940
		19.6	30.9	14.3	Y180M-4	18.5	
		29.4	30.2	20.2	Y200L-4	30	
		39.2	29.5	26.0	Y200L-4	30	
		49.0	28.9	31.9	Y225S-4	37	
		58.8	28.5	37.7	Y225M-4	45	
		68.6	28.0	43.6	Y250M-4	55	1075
		78.4	27.6	49.5	Y250M-4	55	
2300	40.15	9.8	36.9	10.0	Y160M2-2	15	995
		19.6	35.6	16.6	Y180M-2	22	
		29.4	34.6	23.1	Y200L1-2	30	
		39.2	33.7	29.6	Y200L2-2	37	
		49.0	33.0	36.2	Y225M-2	45	
		58.8	32.3	42.8	Y250M-2	55	
		68.6	31.6	49.4	Y250M-2	55	1210
		78.4	31.2	55.9	Y280S-2	75	

Notes:1. Direct drive is adopted for model marked with"*",Belt drive is adopted for others.

2. Belt drive with counter shaft should be adopted for blowers whose performance points are enclosed by the "▭".

3. Motor protection class IP44,voltage 380V.

RR 系列标准型罗茨鼓风机性能参数表

PERFORMANCE DATA OF SERIES RR STANDARD TYPE ROTARY BLOWER

RRD-150 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRD-150 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
970 *	20.80	9.8	17.2	5.2	Y160M-6	7.5	1150
		19.6	16.1	8.7	Y160L-6	11	
		29.4	15.2	12.2	Y180L-6	15	
		39.2	14.5	15.7	Y200L1-6	18.5	
		49.0	13.8	19.2	Y225M-6	30	
		58.8	13.2	22.7	Y225M-6	30	
		68.6	12.7	26.2	Y225M-6	30	
1150	24.66	9.8	21.1	6.0	Y132M-4	7.5	1010
		19.6	20.0	10.2	Y160L-4	15	
		29.4	19.1	14.4	Y180M-4	18.5	
		39.2	18.4	18.5	Y180L-4	22	
		49.0	17.7	22.7	Y200L-4	30	
		58.8	17.0	26.8	Y200L-4	30	
		68.6	16.5	31.0	Y225S-4	37	1121
1450 *	31.09	9.8	27.5	7.5	Y160M-4	11	1150
		19.6	26.4	12.7	Y180M-4	18.5	
		29.4	25.5	18.0	Y180L-4	22	
		39.2	24.8	23.2	Y200L-4	30	
		49.0	24.1	28.5	Y225S-4	37	
		58.8	23.5	33.7	Y225M-4	45	
		68.6	23.0	39.0	Y225M-4	45	
1750	37.53	9.8	33.9	9.0	Y160M-4	11	1170
		19.6	32.8	15.3	Y180M-4	18.5	
		29.4	31.9	21.6	Y200L-4	30	
		39.2	31.2	28.0	Y225S-4	37	
		49.0	30.5	34.3	Y225M-4	45	
		58.8	29.9	40.6	Y250M-4	55	
		68.6	29.4	47.0	Y250M-4	55	1230
2000	42.89	9.8	39.3	10.2	Y160L-4	15	1170
		19.6	38.2	17.5	Y180L-4	22	
		29.4	37.3	24.7	Y200L-4	30	
		39.2	36.6	31.9	Y225S-4	37	
		49.0	35.9	39.1	Y225M-4	45	
		58.8	35.3	46.4	Y250M-4	55	

注：1. *所示转速的罗茨鼓风机采用联轴器传动，其余为皮带轮传动。

2. ▭ 内性能点罗茨鼓风机采用中间轴皮带轮传动。

3. 电机防护等级IP44，电压380V 。

RRE-140 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRE-140 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
730 *	17.09	9.8	14.1	4.8	Y160L-8	7.5	1560
		19.6	13.1	7.3	Y180L-8	11	
		29.4	12.5	10.2	Y200L-8	15	
		39.2	11.9	13.1	Y200L-8	15	
		49.0	11.4	16.1	Y225S-8	18.5	
		58.8	10.9	18.9	Y225M-8	22	
		68.6	10.5	22.9	Y250M-8	30	
		78.4	10.1	24.8	Y250M-8	30	
		88.2	9.8	27.2	Y250M-8	30	
970 *	22.70	9.8	19.7	6	Y160M-6	7.5	1670
		19.6	18.7	10	Y180L-6	15	
		29.4	18.1	13.5	Y200L1-6	18.5	
		39.2	17.5	17.5	Y200L2-6	22	
		49.0	17.0	21	Y225M-6	30	
		58.8	16.5	25	Y225M-6	30	
		68.6	16.1	29	Y250M-6	37	
		78.4	15.7	32.5	Y250M-6	37	
		88.2	15.4	36.5	Y280S-6	45	
		98.0	15.1	40	Y280S-6	45	
1170	27.39	9.8	24.4	7.5	Y160M-4	11	1540
		19.6	23.4	12	Y160L-4	15	
		29.4	22.8	16.5	Y180L-4	22	
		39.2	22.2	21	Y200L-4	30	
		49.0	21.7	25.5	Y200L-4	30	
		58.8	21.2	30	Y225S-4	37	
		68.6	20.8	35	Y225M-4	45	
		78.4	20.4	39.5	Y225M-4	45	
		88.2	20.1	44	Y250M-4	55	
		98.0	19.8	48.5	Y250M-4	55	
1250	29.26	9.8	26.3	8	Y160M-4	11	1690
		19.6	25.3	12.5	Y160L-4	15	
		29.4	24.7	17.5	Y180L-4	22	
		39.2	24.1	22.5	Y200L-4	30	
		49.0	23.6	27.5	Y225S-4	37	
		58.8	23.1	32	Y225S-4	37	
		68.6	22.7	37	Y225M-4	45	
		78.4	22.3	42	Y250M-4	55	
		88.2	22.0	47	Y250M-4	55	
		98.0	21.7	51.5	Y280S-4	75	
1350	31.60	9.8	28.6	8.5	Y160M-4	11	1690
		19.6	27.6	13.5	Y180M-4	18.5	
		29.4	27.0	19	Y200L-4	30	
		39.2	26.4	24	Y200L-4	30	
		49.0	25.9	29.5	Y225S-4	37	
		58.8	25.4	35	Y225M-4	45	
		68.6	25.0	40	Y225M-4	45	
		78.4	24.6	45	Y250M-4	55	
		88.2	24.3	50.5	Y280S-4	75	
		98.0	24.0	56	Y280S-4	75	
1450 *	33.94	9.8	31.5	9.1	Y160M-4	11	1710
		19.6	30.5	14.6	Y180M-4	18.5	
		29.4	29.7	20.2	Y200L-4	30	
		39.2	29.0	25.7	Y200L-4	30	
		49.0	28.5	31.3	Y225S-4	37	
		58.8	27.9	36.8	Y225M-4	45	
		68.6	27.4	42.4	Y250M-4	55	
		78.4	27.0	47.9	Y250M-4	55	
		88.2	26.5	53.4	Y280S-4	75	
		98.0	26.1	59.0	Y280S-4	75	

Notes:1. Direct drive is adopted for model marked with"*",Belt drive is adopted for others.

2. Belt drive with counter shaft should be adopted for blowers whose performance points are enclosed by the "▭".

3. Motor protection class IP44,voltage 380V.

RR 系列标准型罗茨鼓风机性能参数表

PERFORMANCE DATA OF SERIES RR STANDARD TYPE ROTARY BLOWER

RRE-145 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRE-145 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
730 *	20.8	9.8	17.4	5.3	Y160L-8	7.5	1680
		19.6	16.2	8.8	Y180L-8	11	
		29.4	15.4	12.1	Y200L-8	15	
		39.2	14.7	15.5	Y225S-8	18.5	
		49.0	14.1	19.5	Y225M-8	22	
		58.8	13.6	22.9	Y250M-8	30	
		68.6	13.2	26.2	Y250M-8	30	
		78.4	12.8	29.7	Y280S-8	37	
		88.2	12.4	33.1	Y280S-8	37	
970 *	27.64	9.8	24.2	7	Y160L-6	11	1740
		19.6	23.0	11.5	Y180L-6	15	
		29.4	22.2	16.5	Y200L2-6	22	
		39.2	21.5	21	Y225M-6	30	
		49.0	20.9	25.5	Y225M-6	30	
		58.8	20.4	30	Y250M-6	37	
		68.6	20.0	35	Y280S-6	45	
		78.4	19.6	39.5	Y280S-6	45	
		88.2	19.2	44	Y280M-6	55	
		98.0	18.4	49	Y280M-6	55	
1170	33.34	9.8	29.9	8.5	Y160M-4	11	1730
		19.6	28.7	14	Y180M-4	18.5	
		29.4	27.9	19.5	Y200L-4	30	
		39.2	27.2	25	Y200L-4	30	
		49.0	26.6	30.5	Y225S-4	37	
		58.8	26.1	36	Y225M-4	45	
		68.6	25.7	42	Y250M-4	55	
		78.4	25.3	47.5	Y250M-4	55	
		88.2	24.9	53	Y280S-4	75	
		98.0	24.5	58.5	Y280S-4	75	
1250	35.62	9.8	32.2	9	Y160M-4	11	1730
		19.6	31.0	15	Y180M-4	18.5	
		29.4	30.2	21	Y200L-4	30	
		39.2	29.5	27	Y200L-4	30	
		49.0	28.9	33	Y225S-4	37	
		58.8	28.4	38.5	Y225M-4	45	
		68.6	28.0	44.5	Y250M-4	55	
		78.4	27.6	50.5	Y280S-4	75	
		88.2	27.2	56.5	Y280S-4	75	
		98.0	26.8	62.5	Y280S-4	75	
1350	38.47	9.8	35.0	9.5	Y160L-4	15	1730
		19.6	33.8	16	Y180L-4	22	
		29.4	33.0	22.5	Y200L-4	30	
		39.2	32.3	29	Y225S-4	37	
		49.0	31.7	35.5	Y225M-4	45	
		58.8	31.2	42	Y250M-4	55	
		68.6	30.8	48	Y250M-4	55	
		78.4	30.4	54.5	Y280S-4	75	
		88.2	30.0	61	Y280S-4	75	
		98.0	29.6	67.5	Y280S-4	75	
1450 *	41.32	9.8	38.7	10.2	Y160L-4	15	1825
		19.6	37.6	16.9	Y180L-4	22	
		29.4	36.7	23.7	Y200L-4	30	
		39.2	36.1	30.4	Y225S-4	37	
		49.0	35.4	37.2	Y225M-4	45	
		58.8	34.9	43.9	Y250M-4	55	
		68.6	34.4	50.7	Y280S-4	75	
		78.4	33.9	57.5	Y280S-4	75	
		88.2	33.4	64.2	Y280S-4	75	
		98.0	33.0	70.9	Y280M-4	90	

注：1. *所示转速的罗茨鼓风机采用联轴器传动，其余为皮带轮传动。

2. ▭ 内性能点罗茨鼓风机采用中间轴皮带轮传动。

3. 电机防护等级IP44，电压380V 。

RRE-150 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRE-150 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
730 *	26.74	9.8	22.2	6.8	Y180L-8	11	2110
		19.6	21.0	11.1	Y200L-8	15	
		29.4	20.0	15.5	Y225S-8	18.5	
		39.2	19.3	19.9	Y225M-8	22	
		49.0	18.4	24.3	Y250M-8	30	
		58.8	17.8	29.2	Y280S-8	37	
		68.6	17.2	33.1	Y280S-8	37	
		78.4	16.7	37.9	Y280M-8	45	
		88.2	16.4	42.3	Y315S-8	55	
970 *	35.54	9.8	31.0	8.5	Y160L-6	11	2130
		19.6	29.8	14.5	Y200L1-6	18.5	
		29.4	28.8	20.5	Y225M-6	30	
		39.2	28.0	26.5	Y225M-6	30	
		49.0	27.2	32.5	Y250M-6	37	
		58.8	26.6	38.5	Y280S-6	45	
		68.6	26.0	44	Y280M-6	55	
		78.4	25.5	50	Y280M-6	55	
		88.2	25.1	56	Y315S-6	75	
		98.0	24.7	62	Y315S-6	75	
1170	42.87	9.8	38.4	10	Y160L-4	15	1880
		19.6	37.2	17.5	Y180L-4	22	
		29.4	36.2	24.5	Y200L-4	30	
		39.2	35.4	32	Y225S-4	37	
		49.0	34.6	39	Y225M-4	45	
		58.8	34.0	46	Y250M-4	55	
		68.6	33.4	53	Y280S-4	75	
		78.4	32.9	60.5	Y280S-4	75	
		88.2	32.5	67.5	Y280S-4	75	
		98.0	32.1	75	Y280M-4	90	
1250	45.80	9.8	41.3	11	Y160L-4	15	1880
		19.6	40.1	18.5	Y180L-4	22	
		29.4	39.1	26.5	Y225S-4	37	
		39.2	38.3	34	Y225M-4	45	
		49.0	37.5	41.5	Y250M-4	55	
		58.8	36.9	49.5	Y250M-4	55	
		68.6	35.3	57	Y280S-4	75	
		78.4	34.8	64.5	Y280S-4	75	
		88.2	34.4	72	Y280M-4	90	
		98.0	34.0	80	Y280M-4	90	
1350	49.46	9.8	45	12	Y160L-4	15	1880
		19.6	43.8	20	Y200L-4	30	
		29.4	42.8	28.5	Y225S-4	37	
		39.2	42.0	36.5	Y225M-4	45	
		49.0	41.2	45	Y250M-4	55	
		58.8	40.6	53	Y280S-4	75	
		68.6	40.0	61.5	Y280S-4	75	
		78.4	39.5	69.5	Y280M-4	90	
		88.2	39.1	78	Y280M-4	90	
		98.0	38.7	86	Y315S-4	110	2280
1450 *	53.13	9.8	49.7	13	Y180L-4	18.5	2200
		19.6	48.3	21.7	Y200L-4	30	
		29.4	47.2	30.4	Y225S-4	37	
		39.2	46.3	39.0	Y225M-4	45	
		49.0	45.5	47.7	Y250M-4	55	
		58.8	44.8	56.4	Y280S-4	75	
		68.6	44.1	65.1	Y280S-4	75	
		78.4	43.5	73.8	Y280M-4	90	
		88.2	42.9	82.4	Y315S-4	110	
		98.0	42.3	91.1	Y315S-4	110	

Notes:1. Direct drive is adopted for model marked with"*",Belt drive is adopted for others.

2. Belt drive with counter shaft should be adopted for blowers whose performance points are enclosed by the "▭".

3. Motor protection class IP44,voltage 380V.

RR 系列标准型罗茨鼓风机性能参数表

PERFORMANCE DATA OF SERIES RR STANDARD TYPE ROTARY BLOWER

RRE-190 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRE-190 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	升压 Pressure Rise kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
730 *	33.43	9.8	29.1	8.3	Y180L-8	11	2340
		19.6	27.4	13.6	Y225S-8	18.5	
		29.4	25.9	19.4	Y250M-8	30	
		39.2	24.8	24.8	Y250M-8	30	
		49.0	23.7	30.7	Y280S-8	37	
		58.8	22.7	36.2	Y280M-8	45	
		68.6	21.9	41.3	Y315S-8	55	
		78.4	21.3	47.2	Y315S-8	55	
		88.2	20.3	53.1	Y315M-8	75	
		98.0	19.6	59.0	Y315M-8	75	
970 *	44.43	9.8	40.0	10.5	Y180L-6	15	2360
		19.6	38.4	18	Y200L2-6	22	
		29.4	36.9	25.5	Y225M-6	30	
		39.2	35.7	33	Y250M-6	37	
		49.0	34.6	40	Y280S-6	45	
		58.8	33.7	47.5	Y280M-6	55	
		68.6	32.9	55	Y315S-6	75	
		78.4	32.2	62.5	Y315S-6	75	
		88.2	31.3	70.0	Y315M-6	90	
		98.0	30.6	77.5	Y315M-6	90	
1170	53.59	9.8	49.2	12.5	Y160L-4	15	2100
		19.6	47.6	21.5	Y200L-4	30	
		29.4	46.1	30.5	Y225S-4	37	
		39.2	44.9	39.5	Y225M-4	45	
		49.0	43.8	48.5	Y250M-4	55	
		58.8	42.9	57.6	Y280S-4	75	
		68.6	42.1	66.5	Y280M-4	90	
		78.4	41.4	75.5	Y280M-4	90	2290
		88.2	40.2	84.5	Y315S-4	110	
		98.0	39.5	93.5	Y315S-4	110	
1250	57.25	9.8	52.8	13.5	Y180M-4	18.5	2100
		19.6	51.2	23	Y200L-4	30	
		29.4	49.7	32.5	Y225S-4	37	
		39.2	48.5	42	Y250M-4	55	
		49.0	47.4	52	Y280S-4	75	
		58.8	46.5	61.5	Y280S-4	75	
		68.6	45.7	71	Y280M-4	90	
		78.4	45.0	80.5	Y280M-4	90	2290
		88.2	44.3	90	Y315S-4	110	
		98.0	43.3	99.5	Y315S-4	110	
1350	61.83	9.8	57.4	14.5	Y180M-4	18.5	2100
		19.6	55.8	25	Y200L-4	30	
		29.4	54.3	35	Y225M-4	45	
		39.2	53.1	45.5	Y250M-4	55	
		49.0	52.0	56	Y280S-4	75	
		58.8	51.1	66	Y280S-4	75	
		68.6	50.3	76.5	Y280M-4	90	
		78.4	49.6	87.0	Y315S-4	110	2520
		88.2	48.9	97.5	Y315S-4	110	
		98.0	48.1	107.4	Y315M-4	132	
1450 *	66.41	9.8	62.5	15.5	Y180L-4	22	2430
		19.6	60.9	26.4	Y225S-4	37	
		29.4	59.6	37.2	Y225M-4	45	
		39.2	58.6	48.1	Y250M-4	55	
		49.0	57.6	58.9	Y280S-4	75	
		58.8	56.8	69.7	Y280M-4	90	
		68.6	56.1	80.6	Y280M-4	90	
		78.4	55.3	93.5	Y315S-4	110	
		88.2	54.3	104.2	Y315M-4	132	
		98.0	53.3	115.1	Y315M-4	132	

注：1. *所示转速的罗茨鼓风机采用联轴器传动，其余为皮带轮传动。

2. ▭ 内性能点罗茨鼓风机采用中间轴皮带轮传动。

3. 电机防护等级IP44，电压380V 。

RRE-200 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRE-200 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	升压 Pressure Rise kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
730 *	40.88	9.8	35.4	9.7	Y200L-8	15	2510
		19.6	33.9	16.5	Y225M-8	22	
		29.4	32.6	23.3	Y250M-8	30	
		39.2	31.3	30.1	Y280S-8	37	
		49.0	30.4	37.0	Y280M-8	45	
		58.8	29.4	43.8	Y315S-8	55	
		68.6	28.5	50.6	Y315M-8	75	
		78.4	27.6	57.4	Y315M-8	75	
970 *	54.3	9.8	48.9	13	Y200L-6	18.5	2570
		19.6	47.3	22	Y225M-6	30	
		29.4	46.0	31	Y250M-6	37	
		39.2	44.8	40	Y280M-6	55	
		49.0	43.8	49	Y280M-6	55	
		58.8	42.8	58.2	Y315S-6	75	
		68.6	41.9	67.2	Y315S-6	75	
		78.4	41.1	76.2	Y315M-6	90	
		88.2	40.4	85.2	Y315L-6	110	
1170	65.5	9.8	60.1	15	Y180M-4	18.5	2180
		19.6	58.5	26	Y225S-4	37	
		29.4	57.2	37	Y225M-4	45	
		39.2	56.0	48	Y250M-4	55	
		49.0	55.0	59	Y280S-4	75	
		58.8	54.0	70	Y280M-4	90	
		68.6	53.1	80.5	Y280M-4	90	
		78.4	52.3	91.5	Y315S-4	110	2520
1250	70.0	9.8	64.6	16	Y180L-4	22	2180
		19.6	63.0	27.5	Y225S-4	37	
		29.4	61.7	39	Y250M-4	55	
		39.2	60.5	51	Y280S-4	75	
		49.0	59.5	63	Y280S-4	75	
		58.8	58.5	74.5	Y280M-4	90	
		68.6	57.6	86	Y315S-4	110	2520
		78.4	56.8	98	Y315S-4	110	
1350	75.5	9.8	70.1	17	Y180L-4	22	2180
		19.6	68.5	30	Y225S-4	37	
		29.4	67.2	42	Y250M-4	55	
		39.2	66.0	55	Y280S-4	75	
		49.0	65.0	68	Y280S-4	75	
		58.8	64.0	80	Y280M-4	90	
		68.6	63.1	93	Y315S-4	110	2730
		78.4	62.3	106	Y315M-4	132	
1450 *	81.17	9.8	76.7	18.2	Y180L-4	22	2710
		19.6	74.8	31.4	Y225S-4	37	
		29.4	73.4	44.7	Y250M-4	55	
		39.2	72.2	58.0	Y280S-4	75	
		49.0	71.2	71.2	Y280M-4	90	
		58.8	70.2	84.5	Y315S-4	110	
		68.6	69.3	97.8	Y315M-4	132	
		78.4	68.5	111.1	Y315M-4	132	
		88.2	67.2	125.4	Y315L-4	160	

Notes: 1. Direct drive is adopted for model marked with "*", Belt drive is adopted for others.
2. Belt drive with counter shaft should be adopted for blowers whose performance points are enclosed by the "▭".
3. Motor protection class IP44, voltage 380V.

RR 系列标准型罗茨鼓风机性能参数表

PERFORMANCE DATA OF SERIES RR STANDARD TYPE ROTARY BLOWER

RRE-250 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRE-250 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	升压 Pressure Rise kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
730 *	51.9	9.8	45.4	11.6	Y200L-8	15	2740
		19.6	43.4	20.4	Y250M-8	30	
		29.4	41.6	29.2	Y280S-8	37	
		39.2	40.0	38	Y280M-8	45	
		49.0	38.7	46.7	Y315S-8	55	
		58.8	37.6	55.4	Y315M-8	75	
970 *	69.1	9.8	62.5	15	Y200L1-6	18.5	2600
		19.6	60.5	27	Y250M-6	37	
		29.4	58.7	38	Y280S-6	45	
		39.2	57.2	50	Y280M-6	55	
		49.0	55.9	62	Y315S-6	75	
		58.8	54.7	73	Y315M-6	90	
1170	83.3	9.8	76.7	18	Y180L-4	22	2390
		19.6	74.7	32	Y250S-4	45	
		29.4	72.9	46	Y250M-4	55	
		39.2	71.4	60	Y280S-4	75	
		49.0	70.1	74	Y280M-4	90	
		58.8	68.9	88	Y315S-4	110	2750
1250	89.0	9.8	82.4	20	Y200L-4	30	2390
		19.6	80.4	35	Y225M-4	45	
		29.4	78.6	50	Y280S-4	75	
		39.2	77.1	64	Y280S-4	75	
		49.0	75.8	79	Y280M-4	90	
		58.8	74.6	94	Y315S-4	110	2750
1350	96.2	9.8	89.6	21	Y200L-4	30	2390
		19.6	87.6	37	Y225M-4	45	
		29.4	85.8	53	Y280S-4	75	
		39.2	84.3	69	Y280M-4	90	
		49.0	83.0	86	Y315S-4	110	
		58.8	81.8	102	Y315M-4	132	2960
1450 *	103.31	9.8	97.7	22.5	Y200L-4	30	2840
		19.6	95.5	39.4	Y250M-4	55	
		29.4	93.7	56.2	Y280S-4	75	
		39.2	92.2	73.1	Y280M-4	90	
		49.0	90.9	90.0	Y315S-4	110	
		58.8	89.7	106.9	Y315M-4	132	
		68.6	88.6	123.8	Y315L1-4	160	

注：1. *所示转速的罗茨鼓风机采用联轴器传动，其余为皮带轮传动。

2. ▭ 内性能点罗茨鼓风机采用中间轴皮带轮传动。

3. 电机防护等级IP44，电压380V 。

RRF-240 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRF-240 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	升压 Pressure Rise kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
650	56.0	9.8	49.6	13	Y200L-6	18.5	4450
		19.6	47.4	22	Y225M-6	30	
		29.4	45.8	32	Y280S-6	45	
		39.2	44.4	41	Y280M-6	55	
		49.0	43.1	51	Y315S-6	75	
		58.8	41.9	60	Y315S-6	75	
		68.6	40.9	70	Y315M-6	90	
		78.4	39.9	79	Y315M-6	90	
		88.2	38.9	89	Y315L1-6	110	
730 *	62.9	9.8	56.5	14	Y225S-8	18.5	3890
		19.6	54.3	25	Y250M-8	30	
		29.4	52.7	36	Y280M-8	45	
		39.2	51.3	46	Y315S-8	55	
		49.0	50.0	57	Y315M-8	75	
		58.8	48.8	68	Y315M-8	75	
		68.6	47.8	78	Y315L1-8	90	
		78.4	46.8	89	Y315L2-8	110	
		88.2	45.8	100	Y315L2-8	110	
		98.0	45.0	110	Y355M1-8	132	
800	68.9	9.8	62.5	16	Y200L2-6	22	4160
		19.6	60.3	27	Y250S-6	37	
		29.4	58.7	39	Y280M-6	55	
		39.2	57.3	51	Y315S-6	75	
		49.0	56.0	62	Y315S-6	75	
		58.8	54.8	74	Y315M-6	90	
		68.6	53.8	86	Y315L1-6	110	
		78.4	52.8	98	Y315L1-6	110	
		88.2	51.8	109	Y315L2-6	132	
		98.0	51.0	121	Y355M1-6	160	
880	75.8	9.8	69.4	17	Y200L2-6	22	4160
		19.6	67.2	30	Y250M-6	37	
		29.4	65.6	43	Y280M-6	55	
		39.2	64.2	56	Y315S-6	75	
		49.0	62.9	69	Y315M-6	90	
		58.8	61.7	82	Y315L1-6	110	
		68.6	60.7	94	Y315L1-6	110	
		78.4	59.7	107	Y315L2-6	132	
		88.2	58.7	120	Y315L2-6	132	
		98.0	57.9	133	Y355M1-6	160	
980 *	84.4	9.8	78.0	19	Y225M-6	30	4250
		19.6	75.8	33	Y280S-6	45	
		29.4	74.2	48	Y315S-6	75	
		39.2	72.8	62	Y315S-6	75	
		49.0	71.5	76	Y315M-6	90	
		58.8	70.3	91	Y315L1-6	110	
		68.6	69.3	105	Y315L2-6	132	
		78.4	68.3	120	Y315L2-6	132	
		88.2	67.3	134	Y355M1-6	160	
		98.0	66.5	148	Y355M2-6	185	

Notes: 1. Direct drive is adopted for model marked with "*", Belt drive is adopted for others.
2. Belt drive with counter shaft should be adopted for blowers whose performance points are enclosed by the "▭".
3. Motor protection class IP44, voltage 380V.

RR 系列标准型罗茨鼓风机性能参数表

PERFORMANCE DATA OF SERIES RR STANDARD TYPE ROTARY BLOWER

RRF-245 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRF-245 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
650	70.0	9.8	61.9	16	Y200L2-6	22	3630
		19.6	59.3	28	Y250M-6	37	
		29.4	57.3	39	Y280M-6	55	
		39.2	55.5	51	Y315S-6	75	
		49.0	54.0	63	Y315S-6	75	
		58.8	52.5	75	Y315M-6	90	
		68.6	51.1	86	Y315L1-6	110	
		78.4	49.8	98	Y315L1-6	110	
		88.2	48.5	110	Y315L2-6	132	
		98.0	47.5	122	Y355M1-6	160	
730 *	78.6	9.8	70.5	17	Y225M-8	22	3980
		19.6	67.9	31	Y280S-8	37	
		29.4	65.9	44	Y315S-8	55	
		39.2	64.1	57	Y315M-8	75	
		49.0	62.6	70	Y315L1-8	90	
		58.8	61.1	84	Y315L2-8	110	
		68.6	59.7	97	Y315L2-8	110	
		78.4	58.4	110	Y355M1-8	132	
		88.2	57.1	123	Y355M2-8	160	
		98.0	56.1	137	Y355M2-8	160	
800	86.1	9.8	78.0	19	Y225S-6	30	4260
		19.6	75.4	34	Y280S-6	45	
		29.4	73.4	48	Y315S-6	75	
		39.2	71.6	63	Y315S-6	75	
		49.0	70.1	77	Y315M-6	90	
		58.8	68.6	92	Y315L1-6	110	
		68.6	67.2	106	Y315L2-6	132	
		78.4	65.9	121	Y355M1-6	160	
		88.2	64.6	135	Y355M1-6	160	
		98.0	63.6	150	Y355M2-6	185	
880	94.7	9.8	86.6	21	Y225M-6	30	4260
		19.6	84.0	37	Y280S-6	45	
		29.4	82.0	53	Y315S-6	75	
		39.2	80.2	69	Y315S-6	75	
		49.0	78.7	85	Y315L1-6	110	
		58.8	77.2	101	Y315L1-6	110	
		68.6	75.8	117	Y315L2-6	132	
		78.4	74.5	133	Y355M1-6	160	
		88.2	73.2	149	Y355M2-6	185	
		98.0	72.2	165	Y355M2-6	185	
980 *	105.5	9.8	97.4	23	Y225M-6	30	3690
		19.6	94.8	41	Y280M-6	55	
		29.4	92.8	59	Y315S-6	75	
		39.2	91.0	77	Y315M-6	90	
		49.0	89.5	95	Y315L1-6	110	
		58.8	88.0	112	Y315L2-6	132	
		68.6	86.6	130	Y355M1-6	160	
		78.4	85.3	148	Y355M2-6	185	
		88.2	84.0	165	Y355M2-6	185	
		98.0	83.0	183	Y355M3-6	200	

注：1. *所示转速的罗茨鼓风机采用联轴器传动，其余为皮带轮传动。
2. ▭ 内性能点罗茨鼓风机采用中间轴皮带轮传动。
3. ■表示该电机防护等级IP23，其余电机为IP44，电压380V 。

RRF-250 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRF-250 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
650	87.1	9.8	76.2	19	Y225M-6	30	4450
		19.6	73.5	34	Y280S-6	45	
		29.4	71.3	48	Y315S-6	75	
		39.2	69.4	63	Y315S-6	75	
		49.0	67.6	78	Y315M-6	90	
		58.8	66.0	92	Y315L1-6	110	
		68.6	64.4	107	Y315L2-6	132	
		78.4	63.0	121	Y355M1-6	160	
		88.2	61.6	136	Y355M1-6	160	
730 *	97.8	9.8	86.9	21	Y250M-8	30	4250
		19.6	84.2	38	Y315S-8	55	
		29.4	82.0	54	Y315M-8	75	
		39.2	80.1	70	Y315L1-8	90	
		49.0	78.3	87	Y315L2-8	110	
		58.8	76.7	103	Y355M1-8	132	
		68.6	75.1	120	Y355M1-8	132	
		78.4	73.7	136	Y355M2-8	160	
		88.2	72.3	153	Y355L1-8	185	
		98.0	71.6	161	Y355L1-8	185	
800	107.2	9.8	96.3	23	Y225M-6	30	4450
		19.6	93.6	41	Y280M-6	55	
		29.4	91.4	59	Y315S-6	75	
		39.2	89.5	77	Y315M-6	90	
		49.0	87.7	95	Y315L1-6	110	
		58.8	86.1	113	Y315L2-6	132	
		68.6	84.5	131	Y355M1-6	160	
		78.4	83.1	149	Y355M2-6	185	
		88.2	81.7	167	Y355M2-6	185	5340
		98.0	80.4	185	Y355L1-6	220	
880	117.9	9.8	107.2	26	Y250M-6	37	4450
		19.6	104.5	45	Y280M-6	55	
		29.4	102.1	65	Y315S-6	75	
		39.2	100.2	85	Y315L1-6	110	
		49.0	98.4	105	Y315L2-6	132	
		58.8	96.8	125	Y355M1-6	160	
		68.6	95.2	144	Y355M1-6	160	
		78.4	93.8	164	Y355M2-6	185	
		88.2	92.4	184	Y355M3-6 ■	220	5260
		98.0	91.1	204	Y355M4-6 ■	250	
980 *	131.3	9.8	120.4	29	Y250M-6	37	4500
		19.6	117.7	51	Y315S-6	75	
		29.4	115.5	72	Y315M-6	90	
		39.2	113.6	95	Y315L1-6	110	
		49.0	111.8	117	Y315L2-6	132	
		58.8	110.2	139	Y355M1-6	160	
		68.6	108.6	161	Y355M2-6	185	
		78.4	107.2	183	Y355M3-6	200	
		88.2	105.8	205	Y355L2-6	250	
		98.0	104.5	227	Y355L2-6	250	

Notes:1. Direct drive is adopted for model marked with"*",Belt drive is adopted for others.
2. Belt drive with counter shaft should be adopted for blowers whose performance points are enclosed by the "▭".
3. Motor protection class IP23 for types marked with"■",IP44 for others, voltage 380V.

RR 系列标准型罗茨鼓风机性能参数表

PERFORMANCE DATA OF SERIES RR STANDARD TYPE ROTARY BLOWER

RRF-290 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRF-290 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
650	102.6	9.8	92.3	22	Y225M-6	30	4890
		19.6	88.4	39	Y280M-6	55	
		29.4	85.4	57	Y315S-6	75	
		39.2	83.0	74	Y315M-6	90	
		49.0	80.8	91	Y315L1-6	110	
		58.8	78.9	108	Y315L2-6	132	
		68.6	77.2	125	Y355M1-6	160	
		78.4	75.8	142	Y355M1-6	160	
730 *	115.3	9.8	105	25	Y250M-8	30	4760
		19.6	101.1	45	Y315S-8	55	
		29.4	98.1	64	Y315M-8	75	
		39.2	95.7	83	Y315L1-8	90	
		49.0	93.5	103	Y355M1-8	132	
		58.8	91.6	122	Y355M1-8	132	
		68.6	89.9	141	Y355M2-8	160	
		78.4	88.5	160	Y355L1-8	185	
800	126.3	9.8	116	27	Y250M-6	37	4940
		19.6	112.1	48	Y315S-6	75	
		29.4	109.1	70	Y315M-6	90	
		39.2	106.7	91	Y315L1-6	110	
		49.0	104.5	112	Y315L2-6	132	
		58.8	102.6	134	Y355M1-6	160	
		68.6	100.9	155	Y355M2-6	185	
		78.4	99.5	176	Y355M3-6	200	5640
880	139.0	9.8	128.7	30	Y250M-6	37	4940
		19.6	124.8	53	Y315S-6	75	
		29.4	121.8	76	Y315M-6	90	
		39.2	119.4	100	Y315L1-6	110	
		49.0	117.2	123	Y355M1-6	160	
		58.8	115.3	146	Y355M2-6	185	
		68.6	113.6	169	Y355M2-6	185	4980
		78.4	112.2	192	Y355M3-6 ■	220	
980 *	154.8	9.8	144.5	33	Y280S-6	45	4710
		19.6	140.6	59	Y315S-6	75	
		29.4	137.6	85	Y315L1-6	110	
		39.2	135.2	110	Y315L2-6	132	
		49.0	133	136	Y355M1-6	160	
		58.8	131.1	161	Y355M2-6	185	
		68.6	129.4	187	Y355L1-6	220	
		78.4	128	213	Y355L2-6	250	
		88.2	126.2	241	Y400-6 ●	280	
		98.0	124.4	277	Y400-6 ●	315	

注：1. *所示转速的罗茨鼓风机采用联轴器传动，其余为皮带轮传动。
2. ▭ 内性能点罗茨鼓风机采用中间轴皮带轮传动。
3. ■表示该电机防护等级IP23，●表示该电机为6000V高压电机，其余电机防护等级IP44，电压380V。

RRF-295 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRF-295 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
650	108.9	9.8	97.3	23	Y225M-6	30	4890
		19.6	93.5	42	Y280M-6	55	
		29.4	90.6	60	Y315S-6	75	
		39.2	88.0	78	Y315M-6	90	
		49.0	85.9	96	Y315L1-6	110	
		58.8	84.0	114	Y315L2-6	132	
		68.6	82.4	132	Y355M1-6	160	
		78.4	81.0	151	Y355M2-6	185	5580
730 *	122.3	9.8	110.8	26	Y280S-8	37	4760
		19.6	107	47	Y315M-8	75	
		29.4	104.1	67	Y315L1-8	90	
		39.2	101.5	88	Y315L2-8	110	
		49.0	99.4	108	Y355M1-8	132	
		58.8	97.5	128	Y355M2-8	160	
		68.6	95.8	149	Y355L1-8	185	
		78.4	94.4	169	Y355L1-8	185	
800	134.0	9.8	122.4	29	Y250M-6	37	5180
		19.6	118.6	51	Y315S-6	75	
		29.4	115.7	74	Y315M-6	90	
		39.2	113.1	96	Y315L1-6	110	
		49.0	111.0	118	Y315L2-6	132	
		58.8	109.1	141	Y355M1-6	160	
		68.6	107.5	163	Y355M2-6	185	5750
		78.4	106.1	185	Y355L1-6	220	
880	147.4	9.8	135.8	32	Y280S-6	45	4940
		19.6	132.0	56	Y315S-6	75	
		29.4	129.1	81	Y315L1-6	110	
		39.2	126.5	105	Y315L2-6	132	
		49.0	124.4	130	Y355M1-6	160	
		58.8	122.5	155	Y355M2-6	185	
		68.6	120.9	179	Y355M2-6 ■	200	5590
		78.4	119.5	204	Y355M4-6 ■	250	
980 *	164.1	9.8	152.5	35	Y280S-6	45	4880
		19.6	148.7	63	Y315S-6	75	
		29.4	145.8	90	Y315L1-6	110	
		39.2	143.2	117	Y315L2-6	132	
		49.0	141.1	145	Y355M1-6	160	
		58.8	139.2	172	Y355M2-6	185	
		68.6	137.6	200	Y355L1-6	220	
		78.4	136.1	227	Y355L2-6	250	
		88.2	134.4	255	Y400-6 ●	280	
		98.0	132.7	282	Y400-6 ●	315	

Notes:1. Direct drive is adopted for model marked with"*",Belt drive is adopted for others.
2. Belt drive with counter shaft should be adopted for blowers whose performance points are enclosed by the "▭".
3. Motor protection class IP23 for types marked with"■",6000V high voltage for types with "●",IP44 and 380V for others.

RR 系列标准型罗茨鼓风机性能参数表

PERFORMANCE DATA OF SERIES RR STANDARD TYPE ROTARY BLOWER

RRF-297 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRF-297 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
650	119.7	9.8	106.7	26	Y250M-6	37	5330
		19.6	102.9	46	Y280M-6	55	
		29.4	99.4	66	Y315M-6	90	
		39.2	96.5	86	Y315L1-6	110	
		49.0	93.9	106	Y315L2-6	132	
		58.8	91.5	125	Y355M1-6	160	
		68.6	89.4	145	Y355M1-6	160	
		78.4	87.5	166	Y355M2-6	185	6130
730 *	134.5	9.8	121.4	29	Y280S-8	37	5230
		19.6	117.4	51	Y315M-8	75	
		29.4	114.2	73	Y315L1-8	90	
		39.2	111.3	96	Y315L2-8	110	
		49.0	108.7	119	Y355M1-8	132	
		58.8	106.3	141	Y355M2-8	160	
		68.6	104.2	163	Y355L1-8	185	
		78.4	102.3	185	Y355L2-8	200	
800	147.4	9.8	134.3	31	Y250M-6	37	5530
		19.6	130.3	57	Y315S-6	75	
		29.4	127.1	81	Y315L1-6	110	
		39.2	124.2	106	Y315L2-6	132	
		49.0	121.6	130	Y355M1-6	160	
		58.8	119.2	154	Y355M2-6	185	6070
		68.6	117.1	179	Y355M3-6	200	
		78.4	115.2	204	Y355L1-6	220	
880	162.1	9.8	149	35	Y280S-6	45	5470
		19.6	145.1	62	Y315S-6	75	
		29.4	141.9	89	Y315L1-6	110	
		39.2	139.0	116	Y315L2-6	132	
		49.0	136.4	143	Y355M1-6	160	
		58.8	134.0	170	Y355M2-6	185	6540
		68.6	131.9	197	Y355M3-6 ■	220	
		78.4	130.0	224	Y355M4-6 ■	250	
980 *	180.5	9.8	167.6	39	Y280S-6	45	5520
		19.6	163.5	68	Y315M-6	90	
		29.4	160.3	99	Y315L1-6	110	
		39.2	157.4	129	Y355M1-6	160	
		49.0	154.8	159	Y355M2-6	185	
		58.8	152.4	189	Y355M3-6	200	
		68.6	150.3	219	Y355L2-6	250	
		78.4	148.4	249	Y400-6 ●	280	
		88.2	146.5	279	Y400-6 ●	315	

RRF-300 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRF-300 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
650	133.7	9.8	120.7	29	Y250M-6	37	5330
		19.6	116.6	51	Y315S-6	75	
		29.4	113.4	73	Y315M-6	90	
		39.2	110.5	96	Y315L1-6	110	
		49.0	107.9	118	Y315L2-6	132	
		58.8	105.5	140	Y355M1-6	160	
		68.6	103.4	162	Y355M2-6	185	6130
		78.4	101.5	185	Y355L1-6	220	
730 *	150.2	9.8	137.2	32	Y280S-8	37	5230
		19.6	133.1	57	Y315M-8	75	
		29.4	129.9	82	Y315L1-8	90	
		39.2	127	107	Y355M1-8	132	
		49.0	124.4	132	Y355M2-8	160	
		58.8	122	157	Y355L1-8	185	
		68.6	119.9	182	Y355L2-8	200	
		78.4	118	207	Y450-8●	250	
800	164.6	9.8	151.6	35	Y280S-6	45	5530
		19.6	147.5	63	Y315S-6	75	
		29.4	144.3	90	Y315L1-6	110	
		39.2	141.4	118	Y315L2-6	132	
		49.0	138.8	145	Y355M1-6	160	
		58.8	136.4	172	Y355M3-6	200	6070
		68.6	134.3	200	Y355L1-6	220	
		78.4	132.4	227	Y355M4-6 ■	250	
880	181.1	9.8	168.1	39	Y280S-6	45	5470
		19.6	164	69	Y315M-6	90	
		29.4	160.8	99	Y315L1-6	110	
		39.2	157.9	129	Y355M1-6	160	
		49.0	155.3	159	Y355M2-6	185	
		58.8	152.9	190	Y355M3-6 ■	220	6540
		68.6	150.8	220	Y355M4-6 ■	250	
		78.4	148.9	250	Y400-6 ●	280	
980 *	201.7	9.8	188.7	43	Y280M-6	55	5520
		19.6	184.6	76	Y315M-6	90	
		29.4	181.4	110	Y315L2-6	132	
		39.2	178.5	144	Y355M1-6	160	
		49.0	175.9	178	Y355M3-6	200	
		58.8	173.5	211	Y355L2-6	250	
		68.6	171.4	245	Y400-6 ●	280	
		78.4	169.5	278	Y400-6 ●	315	
		88.2	167.5	312	Y450-6 ●	355	

注：1. *所示转速的罗茨鼓风机采用联轴器传动，其余为皮带轮传动。
2. ▭ 内性能点罗茨鼓风机采用中间轴皮带轮传动。
3. ■表示该电机防护等级IP23，●表示该电机为6000V高压电机，其余电机防护等级IP44，电压380V。

Notes:1.Direct drive is adopted for model marked with"*",Belt drive is adopted for others.
2.Belt drive with counter shaft should be adopted for blowers whose performance points are enclosed by the "▭".
3.Motor protection class IP23 for types marked with"■",6000V high voltage for types with "●",IP44 and 380V for others.

RR 系列标准型罗茨鼓风机性能参数表

PERFORMANCE DATA OF SERIES RR STANDARD TYPE ROTARY BLOWER

RRF-350 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRF-350 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
650	158.6	9.8	144.3	34	Y280S-6	45	5210
		19.6	139.3	60	Y315S-6	75	
		29.4	135.3	86	Y315L1-6	110	
		39.2	131.8	112	Y315L2-6	132	
		49.0	128.7	139	Y355M1-6	160	
		58.8	126.0	165	Y355M2-6	185	6470
730 *	178.2	9.8	163.9	38	Y280M-8	45	5530
		19.6	158.9	67	Y315L1-8	90	
		29.4	154.9	97	Y355M1-8	132	
		39.2	151.4	126	Y355M2-8	160	
		49.0	148.3	156	Y355L1-8	185	
		58.8	145.6	185	Y355L2-8	200	
800	195.2	9.8	180.9	41	Y280M-6	55	5910
		19.6	175.9	74	Y315M-6	90	
		29.4	171.9	106	Y315L2-6	132	
		39.2	168.4	138	Y355M1-6	160	
		49.0	165.3	171	Y355M3-6	200	6670
		58.8	162.6	203	Y355L1-6	220	
880	214.8	9.8	200.5	45	Y280M-6	55	5910
		19.6	195.5	81	Y315L1-6	110	
		29.4	191.5	116	Y355M1-6	160	
		39.2	188.0	152	Y355M2-6	185	
		49.0	184.9	188	Y355M3-6 ■	220	6610
		58.8	182.2	223	Y355M4-6 ■	250	
980 *	239.2	9.8	224.9	50	Y315S-6	75	5670
		19.6	219.9	90	Y315L1-6	110	
		29.4	215.9	130	Y355M1-6	160	
		39.2	212.4	169	Y355M2-6	185	
		49.0	209.3	209	Y355L2-6	250	
		58.8	206.6	249	Y400-6 ●	280	

RRG-300 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRG-300 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
590 *	166.3	9.8	153.8	38	Y315S-10	45	9440
		19.6	148.3	65	Y315L2-10	75	
		29.4	144.3	93	Y355M2-10	110	
		39.2	141.3	121	Y355L1-10 ■	160	
		49.0	138.6	149	Y450-10 ●	185	
		58.8	136.3	176	Y450-10 ●	200	
		68.6	133.8	205	Y450-10 ●	250	
		78.4	131.8	232	Y450-10 ●	280	
		88.2	129.8	261	Y500-10 ●	315	10200
		98.0	128.3	289	Y500-10 ●	355	
630	177.6	9.8	165.1	41	Y315S-8	55	9320
		19.6	159.6	69	Y315L1-8	90	
		29.4	155.6	99	Y315M1-8	132	
		39.2	152.6	129	Y355M2-8 ■	160	
		49.0	149.9	159	Y355M3-8 ■	185	
		58.8	147.5	188	Y400-8 ●	220	
		68.6	145.1	219	Y450-8 ●	250	
		78.4	143.1	248	Y450-8 ●	280	
		88.2	141.1	279	Y450-8 ●	315	10200
		98.0	139.6	309	Y450-8 ●	355	
670	188.9	9.8	176.4	43	Y315S-8	55	9440
		19.6	170.9	74	Y315L1-8	90	
		29.4	166.9	106	Y355M1-8	132	
		39.2	163.9	137	Y355M2-8	160	
		49.0	161.2	169	Y355L2-8	200	
		58.8	158.8	200	Y400-8 ●	220	
		68.6	156.4	233	Y450-8 ●	280	
		78.4	154.4	263	Y450-8 ●	315	
		88.2	152.4	296	Y450-8 ●	355	10300
		98.0	150.9	328	Y500-8 ●	400	
710	200.2	9.8	187.6	46	Y315S-6	75	8620
		19.6	182.1	78	Y315L1-6	110	
		29.4	178.1	112	Y315L2-6	132	
		39.2	175.1	146	Y355M1-6	160	
		49.0	172.4	179	Y355M3-6	200	
		58.8	170.0	212	Y355M4-6 ■	250	
		68.6	167.6	247	Y400-6 ●	280	
		78.4	165.6	279	Y400-6 ●	315	
		88.2	163.6	314	Y450-6 ●	355	9600
		98.0	162.1	348	Y450-6 ●	400	
730 *	208.6	9.8	196.0	48	Y315M-8	75	8600
		19.6	190.5	82	Y315L2-8	110	
		29.4	186.5	117	Y355M2-8	160	
		39.2	183.5	152	Y355M3-8 ■	185	
		49.0	180.8	187	Y400-8 ●	220	10100
		58.8	178.4	221	Y450-8 ●	250	
		68.6	176.0	257	Y450-8 ●	280	
		78.4	174.0	291	Y450-8 ●	355	
		88.2	172.0	327	Y450-8 ●	355	
		98.0	170.5	362	Y500-8 ●	400	

注：1. *所示转速的罗茨鼓风机采用联轴器传动，其余为皮带轮传动。
2. ▭ 内性能点罗茨鼓风机采用中间轴皮带轮传动。
3. ■表示该电机防护等级IP23，●表示该电机为6000V高压电机，其余电机防护等级IP44，电压380V。

Notes:1.Direct drive is adopted for model marked with"*",Belt drive is adopted for others.
2.Belt drive with counter shaft should be adopted for blowers whose performance points are enclosed by the "▭".
3.Motor protection class IP23 for types marked with"■",6000V high voltage for types with "●",IP44 and 380V for others.

RR 系列标准型罗茨鼓风机性能参数表

PERFORMANCE DATA OF SERIES RR STANDARD TYPE ROTARY BLOWER

RRG-350 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRG-350 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	功率 Power kW	机组最大重量 Unit Maximum Weight kg
590 *	197.3	9.8	184.8	43	Y315M-10	55	9700
		19.6	179.3	76	Y355M1-10	90	
		29.4	175.3	109	Y355L-10	132	
		39.2	172.3	142	Y450-10 ●	185	
		49.0	169.6	175	Y450-10 ●	200	
		58.8	167.2	208	Y450-10 ●	260	
		68.6	164.8	241	Y450-10 ●	280	
		78.4	162.8	274	Y500-10 ●	315	10550
		88.2	160.8	307	Y500-10 ●	355	
		98.0	159.3	341	Y500-10 ●	400	
630	210.7	9.8	198.2	46	Y315S-8	55	9580
		19.6	192.7	81	Y315L2-8	110	
		29.4	188.7	116	Y355M2-8	160	
		39.2	185.7	152	Y355M3-8 ■	185	
		49.0	183.0	187	Y400-8 ●	220	
		58.8	180.6	222	Y450-8 ●	250	
		68.6	178.2	257	Y450-8 ●	280	
		78.4	176.2	293	Y450-8 ●	355	10500
		88.2	174.2	328	Y450-8 ●	355	
		98.0	172.7	363	Y500-8 ●	400	
670	224.1	9.8	211.6	49	Y315M-8	75	9700
		19.6	206.1	86	Y315L2-8	110	
		29.4	202.1	124	Y355M2-8	160	
		39.2	199.1	161	Y355M3-8 ■	185	
		49.0	196.4	199	Y400-8 ●	220	
		58.8	194.0	236	Y450-8 ●	280	
		68.6	191.6	273	Y450-8 ●	315	
		78.4	189.6	311	Y450-8 ●	355	10750
		88.2	187.6	349	Y500-8 ●	400	
		98.0	186.1	386	Y500-8 ●	450	
710	237.4	9.8	224.9	52	Y315S-6	75	8670
		19.6	219.4	91	Y315L1-6	110	
		29.4	215.4	131	Y355M1-6	160	
		39.2	212.4	171	Y355M3-6	200	
		49.0	209.7	211	Y355M4-6 ■	250	
		58.8	207.3	250	Y400-6 ●	280	
		68.6	204.9	290	Y400-6 ●	315	9850
		78.4	202.9	330	Y450-6 ●	400	
		88.2	200.9	370	Y450-6 ●	400	
		98.0	199.4	409	Y450-6 ●	450	
730 *	244.1	9.8	231.6	52.5	Y315M-8	75	9600
		19.6	226.1	93.4	Y315L2-8	110	
		29.4	222.1	134.0	Y355M2-8	160	
		39.2	219.1	175.0	Y355L2-8	200	
		49.0	216.4	216.0	Y450-8 ●	250	
		58.8	214.0	257.0	Y450-8 ●	280	
		68.6	211.6	297.0	Y450-8 ●	355	
		78.4	209.6	338.0	Y500-8 ●	400	10750
		88.2	207.6	380.0	Y500-8 ●	450	
		98.0	206.1	420.0	Y500-8 ●	450	

注：1.*所示转速的罗茨鼓风机采用联轴器传动，其余为皮带轮传动。
2. ▭ 内性能点罗茨鼓风机采用中间轴皮带轮传动。
3. ■表示该电机防护等级IP23，●表示该电机为6000V高压电机，其余电机防护等级IP44，电压380V。

RRG-400 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRG-400 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	功率 Power kW	机组最大重量 Unit Maximum Weight kg
590 *	248.1	9.8	232.1	52	Y315L2-10	75	10090
		19.6	226.1	94	Y355M2-10	110	
		29.4	221.3	135	Y355L1-10	160	
		39.2	217.1	177	Y450-10 ●	200	
		49.0	213.4	218	Y450-10 ●	250	
		58.8	209.9	260	Y450-10 ●	280	
		68.6	207.1	301	Y450-10 ●	355	11105
		78.4	204.6	343	Y500-10 ●	400	
		83.3	203.1	364	Y500-10 ●	400	
630	264.9	9.8	248.9	56	Y315M-8	75	10130
		19.6	242.9	100	Y315L2-8	110	
		29.4	238.1	144	Y355M2-8	160	
		39.2	233.9	189	Y400-8 ●	220	
		49.0	230.2	233	Y450-8 ●	250	
		58.8	226.7	277	Y450-8 ●	315	
		68.6	223.9	322	Y450-8 ●	355	11190
		78.4	221.4	366	Y500-8 ●	400	
		83.3	219.9	388	Y500-8 ●	450	
670	281.7	9.8	265.7	59	Y315M-8	75	10010
		19.6	259.7	106	Y355M1-8	132	
		29.4	254.9	153	Y355M3-8 ■	185	
		39.2	250.7	201	Y400-8 ●	220	
		49.0	247.0	248	Y450-8 ●	280	
		58.8	243.5	295	Y450-8 ●	355	11190
		68.6	240.7	342	Y500-8 ●	400	
		78.4	238.2	389	Y500-8 ●	450	
		83.3	236.7	413	Y500-8 ●	450	
710	298.5	9.8	282.5	63	Y315S-6	75	9270
		19.6	276.5	113	Y315L2-6	132	
		29.4	271.7	163	Y355M2-6	185	
		39.2	267.5	213	Y355M4-6 ■	250	
		49.0	263.8	262	Y400-6 ●	315	
		58.8	260.3	312	Y450-6 ●	355	10500
		68.6	257.5	362	Y450-6 ●	400	
		78.4	255.0	412	Y450-6 ●	450	
		83.3	253.5	437	Y450-6 ●	500	
730 *	306.9	9.8	290.9	64	Y315M-8	75	10130
		19.6	284.8	115	Y355M1-8	132	
		29.4	280.1	167	Y355L2-8	200	
		39.2	275.8	219	Y450-8 ●	250	
		49.0	272.2	269	Y450-8 ●	315	
		58.8	268.7	321	Y450-8 ●	355	11390
		68.6	265.9	372	Y500-8 ●	400	
		78.4	263.3	424	Y500-8 ●	500	
		83.3	261.9	449	Y500-8 ●	500	

Notes:1.Direct drive is adopted for model marked with"*",Belt drive is adopted for others.
2.Belt drive with counter shaft should be adopted for blowers whose performance points are enclosed by the "▭".
3.Motor protection class IP23 for types marked with"■",6000V high voltage for types with "●",IP44 and 380V for others.

RR 系列标准型罗茨鼓风机性能参数表

PERFORMANCE DATA OF SERIES RR STANDARD TYPE ROTARY BLOWER

RRG-445型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRG-445 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	功率 Power kW	机组最大重量 Unit Maximum Weight kg
590 *	279.1	9.8	261.6	58	Y315L2-10	75	10600
		19.6	254.1	106	Y355L-10	132	
		29.4	248.9	152	Y450-10 ●	185	
		39.2	244.1	199	Y450-10 ●	220	
		49.0	240.1	245	Y450-10 ●	280	11850
		58.8	236.6	292	Y500-10 ●	355	
		68.6	233.1	339	Y500-10 ●	400	
		78.4	229.7	386	Y500-10 ●	450	
630	298	9.8	280.5	62	Y315M-8	75	10620
		19.6	273.0	113	Y355M2-8	160	
		29.4	267.8	162	Y355L2-8	200	
		39.2	263.0	213	Y450-8 ●	250	
		49.0	259.0	262	Y450-8 ●	315	
		58.8	255.5	312	Y450-8 ●	355	12000
		68.6	252.0	362	Y500-8 ●	400	
		78.4	248.6	412	Y500-8 ●	450	
670	316.9	9.8	299.4	66	Y315L1-8	90	10620
		19.6	291.9	120	Y355M2-8	160	
		29.4	286.7	172	Y400-8 ●	220	
		39.2	281.9	226	Y450-8 ●	280	
		49.0	277.9	278	Y450-8 ●	315	12000
		58.8	274.4	332	Y500-8 ●	400	
		68.6	270.9	385	Y500-8 ●	450	
		73.5	267.5	412	Y500-8 ●	450	
710	335.8	9.8	318.4	70	Y315M-6	90	9750
		19.6	310.9	127	Y355M1-6	160	
		29.4	305.7	183	Y355M3-6	220	
		39.2	300.9	239	Y400-6 ●	280	
		49.0	296.9	295	Y450-6 ●	355	
		58.8	293.4	352	Y450-6 ●	400	11700
		68.6	289.9	407	Y450-6 ●	450	
		73.5	286.5	435	Y500-6 ●	500	
730 *	345.3	9.8	327.8	72	Y315L1-8	90	10740
		19.6	320.2	130	Y355M2-8	160	
		29.4	315.0	188	Y400-8 ●	220	
		39.2	310.2	246	Y450-8 ●	280	
		49.0	306.3	303	Y450-8 ●	355	12230
		58.8	302.7	362	Y500-8 ●	400	
		68.6	299.2	419	Y500-8 ●	450	
		73.5	296.0	448	Y500-8 ●	500	

注：1.*所示转速的罗茨鼓风机采用联轴器传动，其余为皮带轮传动。
2. ▭ 内性能点罗茨鼓风机采用中间轴皮带轮传动。
3. ■表示该电机防护等级IP23，●表示该电机为6000V高压电机，其余电机防护等级IP44，电压380V。

RRG-450型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRG-450 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	功率 Power kW	机组最大重量 Unit Maximum Weight kg
590 *	310.1	9.8	292.6	64	Y355M1-10	90	10600
		19.6	285.1	116	Y355L1-10	160	
		29.4	279.9	168	Y450-10 ●	200	
		39.2	275.1	220	Y450-10 ●	250	
		49.0	271.1	271	Y500-10 ●	315	11850
		58.8	267.6	323	Y500-10 ●	355	
		68.6	264.1	375	Y500-10 ●	400	
		73.5	262.4	401	Y500-10 ●	450	
630	331.1	9.8	313.6	68	Y315L1-8	90	10620
		19.6	306.1	124	Y355M2-8	160	
		29.4	300.9	179	Y400-8 ●	220	
		39.2	296.1	234	Y450-8 ●	280	
		49.0	292.1	290	Y450-8 ●	315	
		58.8	288.6	345	Y500-8 ●	400	12000
		68.6	285.1	400	Y500-8 ●	450	
		73.5	283.4	428	Y500-8 ●	500	
670	352.1	9.8	334.6	73	Y315L1-8	90	10620
		19.6	327.1	132	Y355M2-8	160	
		29.4	321.9	190	Y400-8 ●	220	
		39.2	317.1	249	Y450-8 ●	280	
		49.0	313.1	308	Y450-8 ●	355	12000
		58.8	309.6	367	Y500-8 ●	400	
		68.6	306.1	426	Y500-8 ●	500	
		73.5	304.4	455	Y500-8 ●	500	
710	373.2	9.8	355.7	77	Y315L1-6	110	9750
		19.6	348.2	139	Y355M2-6	185	
		29.4	343.0	202	Y400-6 ●	250	
		39.2	338.2	264	Y400-6 ●	280	
		49.0	334.2	327	Y450-6 ●	355	11700
		58.8	330.7	389	Y450-6 ●	450	
		68.6	327.2	451	Y450-6 ●	500	
		73.5	325.5	483	Y500-6 ●	560	
730 *	383.7	9.8	366.2	79	Y315L2-8	110	10740
		19.6	358.6	143	Y355L1-8	185	
		29.4	353.4	207	Y450-8 ●	250	
		39.2	348.6	271	Y450-8 ●	315	
		49.0	344.7	335	Y500-8 ●	400	12230
		58.8	341.1	400	Y500-8 ●	450	
		68.6	337.6	464	Y500-8 ●	500	
		73.5	336.0	496	Y500-8 ●	560	

Notes:1.Direct drive is adopted for model marked with"*",Belt drive is adopted for others.
2.Belt drive with counter shaft should be adopted for blowers whose performance points are enclosed by the "▭".
3.Motor protection class IP23 for types marked with"■",6000V high voltage for types with "●",IP44 and 380V for others.

RR 系列标准型罗茨鼓风机性能参数表

PERFORMANCE DATA OF SERIES RR STANDARD TYPE ROTARY BLOWER

RRG-500 型罗茨鼓风机性能参数表

PERFORMANCE DATA OF MODEL RRG-500 ROTARY BLOWER

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
590 *	383.4	9.8	361.4	78	Y355M2-10	110	12790
		19.6	352.4	142	Y450-10 ●	185	
		29.4	345.7	206	Y450-10 ●	250	
		39.2	339.9	270	Y500-10 ●	315	15270
		49.0	334.4	334	Y500-10 ●	355	
		58.8	329.7	398	Y500-10 ●	450	
		63.7	327.4	431	Y560-10 ●	500	
630	409.4	9.8	387.4	83	Y315L2-8	110	12800
		19.6	378.4	151	Y355M3-8 ■	185	
		29.4	371.7	220	Y450-8 ●	280	
		39.2	365.9	288	Y450-8 ●	315	14290
		49.0	360.4	357	Y500-8 ●	400	
		58.8	355.7	425	Y500-8 ●	500	
		63.7	353.4	459	Y500-8 ●	500	
670	435.4	9.8	413.4	88	Y315L2-8	110	12910
		19.6	404.4	161	Y355L2-8 ■	200	
		29.4	397.7	234	Y450-8 ●	280	
		39.2	391.9	306	Y450-8 ●	355	14520
		49.0	386.4	379	Y500-8 ●	400	
		58.8	381.7	452	Y500-8 ●	500	
		63.7	379.4	488	Y500-8 ●	560	
710	461.4	9.8	439.4	93	Y315L2-6	132	12000
		19.6	430.4	170	Y355L1-6	220	
		29.4	423.7	248	Y400-6 ●	315	
		39.2	417.9	325	Y450-6 ●	355	13990
		49.0	412.4	402	Y450-6 ●	450	
		58.8	407.7	479	Y500-6 ●	560	
		63.7	405.4	528	Y500-6 ●	560	
730 *	474.4	9.8	452.4	96	Y355M1-8	132	12910
		19.6	443.4	175	Y355L3-8	220	
		29.4	436.7	253	Y450-8 ●	315	14520
		39.2	430.9	333	Y450-8 ●	355	
		49.0	425.4	412	Y500-8 ●	450	
		58.8	420.7	492	Y500-8 ●	560	
		63.7	418.4	529	Y500-8 ●	560	

注：1.*所示转速的罗茨鼓风机采用联轴器传动，其余为皮带轮传动。
2. ▭ 内性能点罗茨鼓风机采用中间轴皮带轮传动。
3. ■表示该电机防护等级IP23，●表示该电机为6000V高压电机，其余电机防护等级IP44，电压380V。

RRB-50V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRB-50V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
1150	1.57	-9.8	1.00	0.6	Y90S-4	1.1	175
		-14.7	0.82	0.7	Y90S-4	1.1	
		-19.6	0.76	0.8	Y90S-4	1.1	
		-24.5	0.63	0.95	Y90L-4	1.5	
		-29.4	0.51	1.1	Y90S-4	1.5	
1450	1.98	-9.8	1.41	0.7	Y90S-4	1.1	180
		-14.7	1.23	0.85	Y90S-4	1.1	
		-19.6	1.17	1.0	Y90L-4	1.5	
		-24.5	1.04	1.2	Y90L-4	1.5	
		-29.4	0.92	1.4	Y100L1-4	2.2	
		-34.3	0.81	1.55	Y100L1-4	2.2	
1750	2.40	-9.8	1.83	0.8	Y90S-4	1.1	185
		-14.7	1.65	1.0	Y90L-4	1.5	
		-19.6	1.59	1.2	Y90L-4	1.5	
		-24.5	1.46	1.4	Y100L1-4	2.2	
		-29.4	1.34	1.6	Y100L1-4	2.2	
		-34.3	1.23	1.8	Y100L1-4	2.2	
		-39.2	1.14	2.0	Y100L2-4	3	
2000	2.74	-9.8	2.17	0.9	Y90S-2	1.5	180
		-14.7	1.99	1.15	Y90S-2	1.5	
		-19.6	1.93	1.4	Y90L-2	2.2	
		-24.5	1.80	1.6	Y90L-2	2.2	
		-29.4	1.68	1.8	Y90L-2	2.2	
		-34.3	1.57	2.05	Y100L-2	3	
		-39.2	1.48	2.3	Y100L-2	3	
		-44.1	1.34	2.5	Y100L-2	3	
2500	3.42	-9.8	2.85	1.1	Y90S-2	1.5	190
		-14.7	2.67	1.4	Y90L-2	2.2	
		-19.6	2.61	1.7	Y90L-2	2.2	
		-24.5	2.48	2.0	Y100L-2	3	
		-29.4	2.36	2.3	Y100L-2	3	
		-34.3	2.25	2.55	Y100L-2	3	
		-39.2	2.16	2.8	Y112M-2	4	
		-44.1	2.02	3.1	Y112M-2	4	
3000	4.11	-9.8	3.54	1.3	Y90L-2	2.2	215
		-14.7	3.36	1.65	Y90L-2	2.2	
		-19.6	3.30	2.0	Y100L-2	3	
		-24.5	3.17	2.35	Y100L-2	3	
		-29.4	3.05	2.7	Y112M-2	4	
		-34.3	2.94	3.05	Y112M-2	4	
		-39.2	2.85	3.4	Y112M-2	4	
		-44.1	2.71	3.75	Y132S1-2	5.5	
		-49.0	2.62	4.1	Y132S1-2	5.5	

Notes:1.Direct drive is adopted for model marked with"*",Belt drive is adopted for others.
2.Belt drive with counter shaft should be adopted for blowers whose performance points are enclosed by the"▭".
3.Motor protection class IP23 for types marked with"■",6000V high voltage for types with "●",IP44 and 380V for others.

RR-V 系列干式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-V DRY TYPE ROTARY VACUUM PUMP

RRB-65V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRB-65V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
1150	2.29	-9.8	1.49	0.8	Y90S-4	1.1	185
		-14.7	1.18	1.0	Y90L-4	1.5	
		-19.6	1.08	1.2	Y90L-4	1.5	
		-24.5	0.89	1.4	Y100L1-4	2.2	
		-29.4	0.72	1.6	Y100L1-4	2.2	
1450	2.89	-9.8	2.09	1.0	Y90L-4	1.5	190
		-14.7	1.79	1.25	Y90L-4	1.5	
		-19.6	1.68	1.5	Y100L1-4	2.2	
		-24.5	1.49	1.75	Y100L1-4	2.2	
		-29.4	1.32	2.0	Y100L2-4	3	
		-34.3	1.18	2.25	Y100L2-4	3	
1750	3.49	-9.8	2.69	1.2	Y90L-4	1.5	200
		-14.7	2.39	1.5	Y100L1-4	2.2	
		-19.6	2.28	1.8	Y100L1-4	2.2	
		-24.5	2.09	2.05	Y100L2-4	3	
		-29.4	1.92	2.3	Y100L2-4	3	
		-34.3	1.78	2.6	Y112M-4	4	
		-39.2	1.68	2.9	Y112M-4	4	
2000	3.99	-9.8	3.19	1.3	Y90L-2	2.2	225
		-14.7	2.89	1.65	Y90L-2	2.2	
		-19.6	2.78	2.0	Y100L-2	3	
		-24.5	2.59	2.35	Y100L-2	3	
		-29.4	2.42	2.7	Y112M-2	4	
		-34.3	2.28	3.0	Y112M-2	4	
		-39.2	2.18	3.3	Y112M-2	4	
		-44.1	2.02	3.65	Y132S1-2	5.5	
2500	4.98	-9.8	4.18	1.7	Y100L-2	3	225
		-14.7	3.88	2.1	Y100L-2	3	
		-19.6	3.77	2.5	Y100L-2	3	
		-24.5	3.58	2.9	Y112M-2	4	
		-29.4	3.41	3.3	Y112M-2	4	
		-34.3	3.27	3.75	Y132S1-2	5.5	
		-39.2	3.17	4.2	Y132S1-2	5.5	
		-44.1	3.03	4.6	Y132S1-2	5.5	
3000	5.98	-9.8	5.18	2.0	Y100L-2	3	230
		-14.7	4.88	2.5	Y100L-2	3	
		-19.6	4.77	3.0	Y112M-2	4	
		-24.5	4.58	3.5	Y112M-2	4	
		-29.4	4.41	4.0	Y132S1-2	5.5	
		-34.3	4.27	4.5	Y132S1-2	5.5	
		-39.2	4.17	5.0	Y132S2-2	7.5	
		-44.1	4.03	5.5	Y132S2-2	7.5	

注：1. 电机防护等级IP44，电压380V。
2. RRB、RRC型真空泵传动方式均为皮带轮传动。

RRC-80V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRC-80V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
1150	4.48	-9.8	3.18	1.3	Y100L1-4	2.2	290
		-14.7	2.83	1.7	Y100L2-4	3	
		-19.6	2.68	2.1	Y100L2-4	3	
		-24.5	2.41	2.45	Y112M-4	4	
		-29.4	2.16	2.8	Y112M-4	4	
		-34.3	1.93	3.15	Y112M-4	4	
1450	5.66	-9.8	4.36	1.6	Y100L2-4	3	315
		-14.7	4.01	2.1	Y100L2-4	3	
		-19.6	3.86	2.6	Y112M-4	4	
		-24.5	3.59	3.05	Y112M-4	4	
		-29.4	3.34	3.5	Y132S-4	5.5	
		-34.3	3.11	3.95	Y132S-4	5.5	
		-39.2	2.94	4.4	Y132S-4	5.5	
1750	6.83	-9.8	5.53	2.0	Y100L2-4	3	320
		-14.7	5.18	2.55	Y112M-4	4	
		-19.6	5.03	3.1	Y112M-4	4	
		-24.5	4.76	3.7	Y132S-4	5.5	
		-29.4	4.45	4.3	Y132S-4	5.5	
		-34.3	4.22	4.85	Y132M-4	7.5	
		-39.2	4.05	5.4	Y132M-4	7.5	
		-44.1	3.88	5.95	Y132M-4	7.5	
2000	7.80	-9.8	6.50	2.3	Y100L2-4	3	370
		-14.7	6.15	2.95	Y112M-4	4	
		-19.6	6.00	3.6	Y132S-4	5.5	
		-24.5	5.73	4.25	Y132S-4	5.5	
		-29.4	5.48	4.9	Y132M-4	7.5	
		-34.3	5.25	5.5	Y132M-4	7.5	
		-39.2	5.08	6.1	Y132M-4	7.5	
		-44.1	4.85	6.75	Y160M-4	11	
2500	9.76	-9.8	8.46	2.8	Y112M-2	4	374
		-14.7	8.11	3.6	Y132S1-2	5.5	
		-19.6	7.96	4.4	Y132S1-2	5.5	
		-24.5	7.69	5.2	Y132S2-2	7.5	
		-29.4	7.44	6.0	Y132S2-2	7.5	
		-34.3	7.21	6.85	Y160M1-2	11	
		-39.2	7.04	7.7	Y160M1-2	11	
		-44.1	6.81	8.5	Y160M1-2	11	
		-49.0	6.62	9.3	Y160M2-2	15	

Notes :1.Motor protection class IP44,voltage 380V.
2.Belt drive is adopted for model RRB&RRC rotary vacuum pump.

RR-V 系列干式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-V DRY TYPE ROTARY VACUUM PUMP

RRC-100V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRC-100V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
1150	6.33	-9.8	4.86	1.8	Y100L2-4	3	360
		-14.7	4.47	2.35	Y112M-4	4	
		-19.6	4.30	2.9	Y112M-4	4	
		-24.5	3.98	3.4	Y132S-4	5.5	
		-29.4	3.70	3.9	Y132S-4	5.5	
		-34.3	3.45	4.4	Y132M-4	7.5	
		-39.2	3.23	4.9	Y132M-4	7.5	
1450	7.99	-9.8	6.52	2.3	Y100L2-4	3	400
		-14.7	6.13	2.95	Y112M-4	4	
		-19.6	5.96	3.6	Y132S-4	5.5	
		-24.5	5.64	4.25	Y132S-4	5.5	
		-29.4	5.36	4.9	Y132M-4	7.5	
		-34.3	5.11	5.55	Y132M-4	7.5	
		-39.2	4.89	6.2	Y132M-4	7.5	
		-44.1	4.59	6.85	Y160M-4	11	
1750	9.64	-9.8	8.17	2.7	Y112M-4	4	400
		-14.7	7.78	3.5	Y132S-4	5.5	
		-19.6	7.61	4.3	Y132S-4	5.5	
		-24.5	7.29	5.1	Y132M-4	7.5	
		-29.4	7.01	5.9	Y132M-4	7.5	
		-34.3	6.76	6.75	Y160M-4	11	
		-39.2	6.54	7.4	Y160M-4	11	
		-44.1	6.24	8.2	Y160M-4	11	
		-49.0	5.75	9.0	Y160M-4	11	
2000	11.0	-9.8	9.55	3.0	Y112M-4	4	420
		-14.7	9.16	3.9	Y132S-4	5.5	
		-19.6	8.99	4.8	Y132M-4	7.5	
		-24.5	8.67	5.7	Y132M-4	7.5	
		-29.4	8.39	6.6	Y160M-4	11	
		-34.3	8.14	7.55	Y160M-4	11	
		-39.2	7.92	8.5	Y160M-4	11	
		-44.1	7.62	9.4	Y160L-4	15	
		-49.0	7.13	10.3	Y160L-4	15	
2500	13.7	-9.8	12.3	3.8	Y132S1-2	5.5	420
		-14.7	11.9	4.95	Y132S2-2	7.5	
		-19.6	11.7	6.1	Y132S2-2	7.5	
		-24.5	11.4	7.25	Y160M1-2	11	
		-29.4	11.1	8.4	Y160M1-2	11	
		-34.3	10.9	9.5	Y160M2-2	15	
		-39.2	10.7	10.6	Y160M2-2	15	
		-44.1	10.4	11.75	Y160M2-2	15	
		-49.0	9.88	12.9	Y160L-2	18.5	

RRD-100V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRD-100V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
970 *	7.74	-9.8	6.19	2.5	Y132M1-6	4	560
		-14.7	5.67	3.05	Y132M1-6	4	
		-19.6	5.45	3.6	Y132M2-6	5.5	
		-24.5	5.07	4.2	Y132M2-6	5.5	
		-29.4	4.74	4.8	Y160M-6	7.5	
		-34.3	4.47	5.5	Y160M-6	7.5	
		-39.2	4.19	6.2	Y160M-6	7.5	
1150	9.17	-9.8	7.62	3.0	Y112M-4	4	570
		-14.7	7.10	3.65	Y132S-4	5.5	
		-19.6	6.88	4.3	Y132S-4	5.5	
		-24.5	6.50	5.05	Y132M-4	7.5	
		-29.4	6.17	5.8	Y132M-4	7.5	
		-34.3	5.90	6.55	Y160M-4	11	
		-39.2	5.62	7.3	Y160M-4	11	
		-44.1	5.27	8.1	Y160M-4	11	
1450 *	11.5	-9.8	10.0	3.5	Y132S-4	5.5	590
		-14.7	9.50	4.4	Y132S-4	5.5	
		-19.6	9.28	5.3	Y132M-4	7.5	
		-24.5	8.90	6.25	Y132M-4	7.5	
		-29.4	8.57	7.2	Y160M-4	11	
		-34.3	8.30	8.15	Y160M-4	11	
		-39.2	8.02	9.1	Y160M-4	11	
		-44.1	7.67	10.1	Y160L-4	15	
1750	13.9	-9.8	12.4	4.0	Y132S-4	5.5	640
		-14.7	11.9	5.15	Y132M-4	7.5	
		-19.6	11.7	6.3	Y132M-4	7.5	
		-24.5	11.3	7.45	Y160M-4	11	
		-29.4	11.0	8.6	Y160M-4	11	
		-34.3	10.7	9.3	Y160M-4	11	
		-39.2	10.4	10.9	Y160L-4	15	
		-44.1	10.0	12.1	Y160L-4	15	
		-49.0	9.70	13.2	Y180M-4	18.5	
2000	15.9	-9.8	14.4	4.5	Y132S-4	5.5	640
		-14.7	13.9	5.8	Y132M-4	7.5	
		-19.6	13.7	7.1	Y160M-4	11	
		-24.5	13.3	8.45	Y160M-4	11	
		-29.4	13.0	9.8	Y160L-4	15	
		-34.3	12.7	10.9	Y160L-4	15	
		-39.2	12.4	12.5	Y160L-4	15	
		-44.1	12.0	13.9	Y180M-4	18.5	
		-49.0	11.7	15.2	Y180M-4	18.5	

注：1. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
2. 电机防护等级IP44，电压380V。

Notes :1.Direct drive is adopted for model marked with "*",Belt drive for others.
2.Motor protection class IP44,voltage 380V.

RR-V 系列干式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-V DRY TYPE ROTARY VACUUM PUMP

RRD-125V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRD-125V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
970 *	11.1	-9.8	8.92	2.8	Y132M1-6	4	680
		-14.7	8.32	3.7	Y132M2-6	5.5	
		-19.6	8.07	4.6	Y160M-6	7.5	
		-24.5	7.60	5.55	Y160M-6	7.5	
		-29.4	7.20	6.5	Y160L-6	11	
		-34.3	6.85	7.45	Y160L-6	11	
		-39.2	6.52	8.4	Y160L-6	11	
		-44.1	6.07	9.3	Y160L-6	11	
1150	13.2	-9.8	11.0	3.3	Y112M-4	4	685
		-14.7	10.4	4.4	Y132S-4	5.5	
		-19.6	10.1	5.5	Y132M-4	7.5	
		-24.5	9.63	6.6	Y160M-4	11	
		-29.4	9.23	7.7	Y160M-4	11	
		-34.3	8.88	8.8	Y160M-4	11	
		-39.2	8.55	9.9	Y160L-4	15	
		-44.1	8.14	11.0	Y160L-4	15	
1450 *	16.6	-9.8	14.4	4.2	Y132S-4	5.5	710
		-14.7	13.8	5.55	Y132M-4	7.5	
		-19.6	13.5	6.9	Y160M-4	11	
		-24.5	13.0	8.3	Y160M-4	11	
		-29.4	12.6	9.7	Y160M-4	11	
		-34.3	12.3	11.1	Y160L-4	15	
		-39.2	12.0	12.5	Y160L-4	15	
		-44.1	11.6	13.9	Y180M-4	18.5	
		-49.0	11.1	15.3	Y180M-4	18.5	
1750	20.0	-9.8	17.9	5.0	Y132M-4	7.5	735
		-14.7	17.3	6.7	Y160M-4	11	
		-19.6	17.0	8.4	Y160M-4	11	
		-24.5	16.5	10.1	Y160L-4	15	
		-29.4	16.1	11.7	Y160L-4	15	
		-34.3	15.8	13.4	Y180M-4	18.5	
		-39.2	15.5	15.1	Y180M-4	18.5	
		-44.1	15.0	16.8	Y180L-4	22	
		-49.0	14.5	18.5	Y180L-4	22	
2000	22.9	-9.8	20.7	5.7	Y132M-4	7.5	800
		-14.7	20.1	7.6	Y160M-4	11	
		-19.6	19.8	9.5	Y160L-4	15	
		-24.5	19.3	11.5	Y160L-4	15	
		-29.4	18.9	13.4	Y180M-4	18.5	
		-34.3	18.6	15.3	Y180M-4	18.5	
		-39.2	18.3	17.2	Y180L-4	22	
		-44.1	17.9	19.2	Y180L-4	22	
		-49.0	17.4	21.1	Y200L-4	30	

RRD-127V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRD-127V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
970 *	13.5	-9.8	11.0	3.4	Y132M2-6	5.5	790
		-14.7	10.2	4.55	Y160M-6	7.5	
		-19.6	9.87	5.7	Y160M-6	7.5	
		-24.5	9.24	6.8	Y160L-6	11	
		-29.4	8.69	7.9	Y160L-6	11	
		-34.3	8.22	9.05	Y160L-6	11	
		-39.2	7.82	10.2	Y180L-6	15	
1150	16.0	-9.8	13.5	4.0	Y132S-4	5.5	736
		-14.7	12.7	5.35	Y132M-4	7.5	
		-19.6	12.3	6.7	Y160M-4	11	
		-24.5	11.7	8.0	Y160M-4	11	
		-29.4	11.2	9.3	Y160L-4	15	
		-34.3	10.7	10.7	Y160L-4	15	
		-39.2	10.3	12.0	Y160L-4	15	
		-44.1	9.8	13.4	Y160L-4	15	
1450 *	20.2	-9.8	17.7	5.0	Y132S-4	5.5	800
		-14.7	16.9	6.7	Y132M-4	7.5	
		-19.6	16.5	8.4	Y160M-4	11	
		-24.5	15.9	10.1	Y160L-4	15	
		-29.4	15.4	11.7	Y160L-4	15	
		-34.3	14.9	13.5	Y160L-4	15	
		-39.2	14.5	15.2	Y180M-4	18.5	
		-44.1	14.0	16.9	Y180M-4	18.5	
		-49.0	13.3	18.6	Y180L-4	22	
1750	24.4	-9.8	21.9	5.9	Y132M-4	7.5	850
		-14.7	21.8	7.95	Y160M-4	11	
		-19.6	21.4	10.0	Y160L-4	15	
		-24.5	20.8	12.1	Y180M-4	18.5	
		-29.4	20.3	14.1	Y180M-4	18.5	
		-34.3	19.8	16.1	Y180M-4	18.5	
		-39.2	19.4	18.1	Y180L-4	22	
		-44.1	18.2	20.2	Y200L-4	30	
		-49.0	17.5	22.3	Y200L-4	30	
2000	27.9	-9.8	25.4	6.8	Y160M-4	11	850
		-14.7	24.6	9.15	Y160M-4	11	
		-19.6	24.2	11.5	Y160L-4	15	
		-24.5	23.6	13.8	Y180M-4	18.5	
		-29.4	23.1	16.1	Y180M-4	18.5	
		-34.3	22.6	18.4	Y180L-4	22	
		-39.2	22.2	20.7	Y200L-4	30	
		-44.1	21.7	23.1	Y200L-4	30	
		-49.0	21.0	25.4	Y200L-4	30	

注：1. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
2. 电机防护等级IP44，电压380V。

Notes :1.Direct drive is adopted for model marked with "*",Belt drive for others.
2.Motor protection class IP44,voltage 380V.

RR-V 系列干式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-V DRY TYPE ROTARY VACUUM PUMP

RRD-130V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRD-130V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
970 *	16.9	-9.8	13.8	4.3	Y132M2-6	5.5	795
		-14.7	12.9	5.75	Y160M-6	7.5	
		-19.6	12.5	7.2	Y160L-6	11	
		-24.5	11.9	8.6	Y160L-6	11	
		-29.4	11.3	10.0	Y180L-6	15	
		-34.3	10.8	11.4	Y180L-6	15	
		-39.2	10.2	12.8	Y180L-6	15	
1150	20.0	-9.8	17.0	5.0	Y132M-4	7.5	810
		-14.7	16.0	6.7	Y160M-4	11	
		-19.6	15.6	8.4	Y160M-4	11	
		-24.5	15.0	10.1	Y160L-4	15	
		-29.4	14.4	11.8	Y160L-4	15	
		-34.3	13.9	13.4	Y180M-4	18.5	
		-39.2	13.3	15.0	Y180M-4	18.5	
		-44.1	12.8	16.8	Y180L-4	22	
1450 *	25.3	-9.8	22.2	6.2	Y132M-4	7.5	870
		-14.7	21.3	8.35	Y160M-4	11	
		-19.6	20.9	10.5	Y160L-4	15	
		-24.5	20.3	12.6	Y180M-4	18.5	
		-29.4	19.7	14.7	Y180M-4	18.5	
		-34.3	19.2	16.9	Y180L-4	22	
		-39.2	18.6	19.0	Y180L-4	22	
		-44.1	18.0	21.1	Y200L-4	30	
		-49.0	17.1	23.2	Y200L-4	30	
1750	30.5	-9.8	27.4	7.5	Y160M-4	11	910
		-14.7	26.5	10.1	Y160L-4	15	
		-19.6	26.1	12.6	Y160L-4	15	
		-24.5	25.5	15.2	Y180M-4	18.5	
		-29.4	24.9	17.7	Y180L-4	22	
		-34.3	24.4	20.3	Y200L-4	30	
		-39.2	23.8	22.8	Y200L-4	30	
		-44.1	23.3	24.4	Y200L-4	30	
		-49.0	22.3	28.0	Y225S-4	37	
2000	34.9	-9.8	31.8	8.5	Y160M-4	11	910
		-14.7	30.9	11.4	Y160L-4	15	
		-19.6	30.5	14.3	Y180M-4	18.5	
		-24.5	29.9	17.3	Y180L-4	22	
		-29.4	29.3	20.2	Y200L-4	30	
		-34.3	28.8	23.1	Y200L-4	30	
		-39.2	28.2	26.0	Y200L-4	30	
		-44.1	27.6	29.0	Y225S-4	37	
		-49.0	26.7	31.9	Y225S-4	37	

注：1. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
2. 电机防护等级IP44，电压380V。

RRD-150V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRD-150V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
970 *	20.8	-9.8	17.2	5.2	Y160M-6	7.5	1095
		-14.7	16.1	6.95	Y160L-6	11	
		-19.6	15.6	8.7	Y160L-6	11	
		-24.5	14.9	10.5	Y180L-6	15	
		-29.4	14.2	12.2	Y180L-6	15	
		-34.3	13.5	14	Y200L1-6	18.5	
		-39.2	12.9	15.7	Y200L1-6	18.5	
		-44.1	12.1	17.5	Y200L2-6	22	
1150	24.6	-9.8	21.2	6.0	Y132M-4	7.5	1010
		-14.7	20.0	8.1	Y160M-4	11	
		-19.6	19.5	10.2	Y160L-4	15	
		-24.5	18.8	12.3	Y160L-4	15	
		-29.4	18.1	14.4	Y180M-4	18.5	
		-34.3	17.4	16.5	Y180L-4	22	
		-39.2	16.8	18.5	Y180L-4	22	
		-44.1	16.0	20.6	Y200L-4	30	
		-49.0	15.0	22.7	Y200L-4	30	
1450 *	31.1	-9.8	27.5	7.5	Y160M-4	11	1145
		-14.7	26.4	10.1	Y160L-4	15	
		-19.6	25.9	12.7	Y180M-4	18.5	
		-24.5	25.2	15.4	Y180M-4	18.5	
		-29.4	24.5	18.0	Y180L-4	22	
		-34.3	23.8	20.6	Y200L-4	30	
		-39.2	23.2	23.2	Y200L-4	30	
		-44.1	22.4	25.9	Y200L-4	30	
		-49.0	21.4	28.5	Y225S-4	37	
1750	37.5	-9.8	33.9	9.0	Y160M-4	11	1080
		-14.7	32.8	12.2	Y160L-4	15	
		-19.6	32.3	15.3	Y180M-4	18.5	
		-24.5	31.6	18.5	Y180L-4	22	
		-29.4	30.9	21.6	Y200L-4	30	
		-34.3	30.2	24.8	Y200L-4	30	
		-39.2	29.6	28.0	Y225S-4	37	
		-44.1	28.8	31.2	Y225S-4	37	
		-49.0	27.8	34.3	Y225M-4	45	
2000	42.9	-9.8	39.3	10.2	Y160L-4	15	1080
		-14.7	38.2	13.9	Y180M-4	18.5	
		-19.6	37.7	17.5	Y180L-4	22	
		-24.5	37.0	21.1	Y200L-4	30	
		-29.4	36.3	24.7	Y200L-4	30	
		-34.3	35.6	28.3	Y225S-4	37	
		-39.2	35.0	31.9	Y225S-4	37	
		-44.1	34.2	35.5	Y225M-4	45	
		-49.0	33.2	39.1	Y225M-4	45	

Notes :1.Direct drive is adopted for model marked with "*",Belt drive for others.
2.Motor protection class IP44,voltage 380V.

RR-V 系列干式罗茨真空泵性能参数表
PERFORMANCE DATA OF SERIES RR-V DRY TYPE ROTARY VACUUM PUMP

RRE-140V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRE-140V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
730 *	17.1	-9.8	14.1	4.8	Y160M2-8	5.5	1430
		-14.7	13.1	6.1	Y160L-8	7.5	
		-19.6	12.8	7.3	Y180L-8	11	
		-24.5	12.2	8.7	Y180L-8	11	
		-29.4	11.7	10.2	Y180L-8	11	
		-34.3	11.2	11.6	Y200L-8	15	
		-39.2	10.7	13.1	Y200L-8	15	
		-44.1	10.1	14.6	Y225S-8	18.5	
970 *	22.7	-9.8	19.7	6.0	Y160M-6	7.5	1460
		-14.7	18.7	8.0	Y160L-6	11	
		-19.6	18.4	10.0	Y180L-6	15	
		-24.5	17.8	11.8	Y180L-6	15	
		-29.4	17.3	13.5	Y200L1-6	18.5	
		-34.3	16.8	15.5	Y200L1-6	18.5	
		-39.2	16.3	17.5	Y200L2-6	22	
		-44.1	15.7	19.3	Y200L2-6	22	
		-49.0	15.1	21.0	Y225M-6	30	
1170	27.4	-9.8	24.4	7.5	Y160M-4	11	1410
		-14.7	23.4	9.75	Y160M-4	11	
		-19.6	23.1	12.0	Y160L-4	15	
		-24.5	22.5	14.3	Y180M-4	18.5	
		-29.4	22.0	16.5	Y180L-4	22	
		-34.3	21.5	18.8	Y180L-4	22	
		-39.2	21.0	21.0	Y200L-4	30	
		-44.1	20.4	23.3	Y200L-4	30	
		-49.0	19.9	25.5	Y200L-4	30	
1250	29.2	-9.8	26.3	8.0	Y160M-4	11	1450
		-14.7	25.3	10.3	Y160L-4	15	
		-19.6	25.0	12.5	Y160L-4	15	
		-24.5	24.4	15.0	Y180M-4	18.5	
		-29.4	23.9	17.5	Y180L-4	22	
		-34.3	23.4	20.0	Y180L-4	22	
		-39.2	22.9	22.5	Y200L-4	30	
		-44.1	22.3	25.0	Y200L-4	30	
		-49.0	21.8	27.5	Y225S-4	37	
1350	31.6	-9.8	28.6	8.5	Y160M-4	11	1450
		-14.7	27.6	11.0	Y160L-4	15	
		-19.6	27.3	13.5	Y180M-4	18.5	
		-24.5	26.7	16.3	Y180M-4	18.5	
		-29.4	26.2	19.0	Y180L-4	22	
		-34.3	25.7	21.5	Y200L-4	30	
		-39.2	25.2	24.0	Y200L-4	30	
		-44.1	24.6	26.8	Y200L-4	30	
		-49.0	24.1	29.5	Y225S-4	37	
1450 *	31.6	-9.8	30.9	9.6	Y160M-4	11	1550
		-14.7	29.9	12.3	Y180M-4	18.5	
		-19.6	29.6	15.0	Y180M-4	18.5	
		-24.5	29.0	18.0	Y180L-4	22	
		-29.4	28.5	20.9	Y200L-4	30	
		-34.3	28.0	23.6	Y200L-4	30	
		-39.2	27.5	26.3	Y200L-4	30	
		-44.1	26.9	29.3	Y225S-4	37	
		-49.0	26.4	32.2	Y225S-4	37	

注：1. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
2. 电机防护等级IP44，电压380V。

RRE-145V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRE-145V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
730 *	20.8	-9.8	17.4	5.3	Y160L-8	7.5	1470
		-14.7	16.2	7.3	Y180L-8	11	
		-19.6	15.8	9.2	Y180L-8	11	
		-24.5	15.1	10.7	Y200L-8	15	
		-29.4	14.4	12.1	Y200L-8	15	
		-34.3	13.9	13.9	Y225S-8	18.5	
		-39.2	13.4	15.5	Y225S-8	18.5	
		-44.1	12.8	17.5	Y225M-8	22	
970 *	27.6	-9.8	24.2	7.0	Y160L-6	11	1470
		-14.7	23.0	9.25	Y160L-6	11	
		-19.6	22.6	11.5	Y180L-6	15	
		-24.5	21.9	14.0	Y200L1-6	18.5	
		-29.4	21.2	16.5	Y200L1-6	18.5	
		-34.3	20.7	18.8	Y200L2-6	22	
		-39.2	20.2	21.0	Y225M-6	30	
		-44.1	19.6	23.3	Y225M-6	30	
		-49.0	18.5	25.5	Y225M-6	30	
1170	33.3	-9.8	29.9	8.5	Y160M-4	11	1430
		-14.7	28.7	11.3	Y160L-4	15	
		-19.6	28.3	14.0	Y180M-4	18.5	
		-24.5	27.6	16.8	Y180L-4	22	
		-29.4	26.9	19.5	Y180L-4	22	
		-34.3	26.4	22.3	Y200L-4	30	
		-39.2	25.9	25.0	Y200L-4	30	
		-44.1	25.3	27.8	Y225S-4	37	
		-49.0	24.6	30.5	Y225S-4	37	
1250	35.6	-9.8	32.2	9.0	Y160M-4	11	1430
		-14.7	31.0	12.0	Y160L-4	15	
		-19.6	30.6	15.0	Y180M-4	18.5	
		-24.5	29.9	18.0	Y180L-4	22	
		-29.4	29.2	21.0	Y200L-4	30	
		-34.3	28.7	24.0	Y200L-4	30	
		-39.2	28.2	27.0	Y200L-4	30	
		-44.1	27.6	30.0	Y225S-4	37	
		-49.0	26.9	33.0	Y225S-4	37	
1350	38.4	-9.8	35.0	9.5	Y160M-4	11	1460
		-14.7	33.8	12.8	Y160L-4	15	
		-19.6	33.4	16.0	Y180M-4	18.5	
		-24.5	32.7	19.3	Y200L-4	30	
		-29.4	32.0	22.5	Y200L-4	30	
		-34.3	31.5	25.8	Y200L-4	30	
		-39.2	31.0	29.0	Y225S-4	37	
		-44.1	30.4	32.3	Y225S-4	37	
		-49.0	29.7	35.5	Y225M-4	45	
1450 *	41.3	-9.8	37.8	10.6	Y160L-4	15	1590
		-14.7	36.6	14.1	Y180M-4	18.5	
		-19.6	36.2	17.6	Y180L-4	22	
		-24.5	35.5	21.1	Y200L-4	30	
		-29.4	34.8	24.6	Y200L-4	30	
		-34.3	34.3	28.1	Y225S-4	37	
		-39.2	33.8	31.5	Y225S-4	37	
		-44.1	33.2	35.1	Y225M-4	45	
		-49.0	32.5	38.5	Y225M-4	45	

Notes :1.Direct drive is adopted for model marked with "*",Belt drive for others.
2.Motor protection class IP44,voltage 380V.

RR-V 系列干式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-V DRY TYPE ROTARY VACUUM PUMP

RRE-150V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRE-150V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
730 *	26.7	-9.8	22.2	6.8	Y180L-8	11	1680
		-14.7	21.0	9.0	Y180L-8	11	
		-19.6	20.6	11.2	Y200L-8	15	
		-24.5	19.6	13.4	Y200L-8	15	
		-29.4	18.8	15.5	Y225S-8	18.5	
		-34.3	18.1	17.8	Y225M-8	22	
		-39.2	17.5	19.9	Y225M-8	22	
		-44.1	16.7	22.2	Y250M-8	30	
970 *	35.5	-9.8	31.0	8.5	Y160L-6	11	1670
		-14.7	29.8	11.5	Y180L-6	15	
		-19.6	29.4	14.5	Y200L1-6	18.5	
		-24.5	28.5	17.5	Y200L2-6	22	
		-29.4	27.7	20.5	Y225M-6	30	
		-34.3	27.0	23.5	Y225M-6	30	
		-39.2	26.4	26.5	Y225M-6	30	
		-44.1	25.5	29.5	Y250M-6	37	
		-49.0	24.8	32.5	Y250M-6	37	
1170	42.8	-9.8	38.4	10.0	Y160M-4	11	1550
		-14.7	37.2	13.8	Y180M-4	18.5	
		-19.6	36.7	17.5	Y180L-4	22	
		-24.5	35.8	21	Y200L-4	30	
		-29.4	35.0	24.3	Y200L-4	30	
		-34.3	34.3	28.3	Y225S-4	37	
		-39.2	33.7	32.0	Y225S-4	37	
		-44.1	32.9	35.5	Y225M-4	45	
		-49.0	32.2	39.0	Y225M-4	45	
1250	45.8	-9.8	41.3	11.0	Y160L-4	15	1630
		-14.7	40.1	14.8	Y180M-4	18.5	
		-19.6	39.6	18.5	Y180L-4	22	
		-24.5	38.7	22.5	Y200L-4	30	
		-29.4	37.9	26.5	Y200L-4	30	
		-34.3	37.2	30.3	Y225S-4	37	
		-39.2	36.6	34.0	Y225M-4	45	
		-44.1	34.8	37.8	Y225M-4	45	
		-49.0	34.1	41.5	Y250M-4	55	
1350	49.4	-9.8	45.0	12.0	Y160L-4	15	1630
		-14.7	43.8	16	Y180M-4	18.5	
		-19.6	43.3	20.0	Y200L-4	30	
		-24.5	42.4	24.3	Y200L-4	30	
		-29.4	41.6	28.5	Y225S-4	37	
		-34.3	40.9	32.5	Y225S-4	37	
		-39.2	40.3	36.5	Y225M-4	45	
		-44.1	39.5	40.8	Y225M-4	45	
		-49.0	38.8	45.5	Y250M-4	55	
1450 *	53.1	-9.8	48.7	13.8	Y180M-4	18.5	1940
		-14.7	47.5	18.1	Y180L-4	22	
		-19.6	47.0	22.4	Y200L-4	30	
		-24.5	46.1	27.0	Y200L-4	30	
		-29.4	45.3	31.5	Y225S-4	37	
		-34.3	44.6	35.8	Y225M-4	45	
		-39.2	44.0	40.1	Y250M-4	55	
		-44.1	43.2	44.7	Y250M-4	55	
		-49.0	42.5	49.8	Y280S-4	75	

注：1. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
2. 电机防护等级IP44，电压380V。

RRE-190V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRE-190V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
730 *	33.4	-9.8	29.0	8.3	Y180L-8	11	2025
		-14.7	27.4	11.0	Y200L-8	15	
		-19.6	26.6	13.6	Y200L-8	15	
		-24.5	25.3	16.5	Y225S-8	18.5	
		-29.4	24.2	19.4	Y250M-8	30	
		-34.3	23.2	22.1	Y250M-8	30	
		-39.2	22.3	24.8	Y250M-8	30	
		-44.1	21.2	27.7	Y280S-8	37	
		-49.0	19.7	30.6	Y280S-8	37	
970 *	44.4	-9.8	40.0	10.5	Y180L-6	15	2025
		-14.7	38.4	14.3	Y200L1-6	18.5	
		-19.6	37.6	18.0	Y200L2-6	22	
		-24.5	36.3	21.8	Y225M-6	30	
		-29.4	35.2	25.5	Y225M-6	30	
		-34.3	34.2	29.3	Y250M-6	37	
		-39.2	33.3	33.0	Y250M-6	37	
		-44.1	32.2	36.5	Y280S-6	45	
		-49.0	30.8	40.0	Y280S-6	45	
1170	53.6	-9.8	49.2	12.5	Y160L-4	15	1850
		-14.7	47.6	17.0	Y180L-4	22	
		-19.6	46.8	21.5	Y200L-4	30	
		-24.5	45.5	26.0	Y200L-4	30	
		-29.4	44.4	30.5	Y225S-4	37	
		-34.3	43.4	35.0	Y225M-4	45	
		-39.2	42.5	39.5	Y225M-4	45	
		-44.1	41.4	44.0	Y250M-4	55	
		-49.0	40.0	48.5	Y250M-4	55	
1250	57.2	-9.8	52.8	13.5	Y180M-4	18.5	2000
		-14.7	51.2	18.3	Y180L-4	22	
		-19.6	50.4	23.0	Y200L-4	30	
		-24.5	49.1	27.8	Y225S-4	37	
		-29.4	48.0	32.5	Y225S-4	37	
		-34.3	47.0	37.3	Y225M-4	45	
		-39.2	46.1	42.0	Y250M-4	55	
		-44.1	45.0	47.0	Y250M-4	55	
		-49.0	43.6	52.0	Y280S-4	75	
1350	61.8	-9.8	57.4	14.5	Y180M-4	18.5	2000
		-14.7	55.8	19.8	Y200L-4	30	
		-19.6	55.0	25.0	Y200L-4	30	
		-24.5	53.7	30.0	Y225S-4	37	
		-29.4	52.6	35.0	Y225M-4	45	
		-34.3	51.6	40.3	Y225M-4	45	
		-39.2	50.7	45.5	Y250M-4	55	
		-44.1	49.6	50.8	Y280S-4	75	
		-49.0	48.2	56.0	Y280S-4	75	
1450 *	66.4	-9.8	62.0	16.4	Y180L-4	22	2150
		-14.7	60.4	22.1	Y200L-4	30	
		-19.6	59.6	27.7	Y225S-4	37	
		-24.5	58.3	33.0	Y225S-4	37	
		-29.4	57.2	38.4	Y225M-4	45	
		-34.3	56.2	44.1	Y250M-4	55	
		-39.2	55.3	49.7	Y250M-4	55	
		-44.1	54.2	55.4	Y280S-4	75	
		-49.0	52.8	60.9	Y280S-4	75	

Notes :1.Direct drive is adopted for model marked with "*",Belt drive for others.
2.Motor protection class IP44,voltage 380V.

RR-V 系列干式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-V DRY TYPE ROTARY VACUUM PUMP

RRE-200V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRE-200V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
730 *	40.8	-9.8	35.4	9.7	Y200L-8	15	2120
		-14.7	33.8	13.1	Y225S-8	18.5	
		-19.6	33.1	16.5	Y225M-8	22	
		-24.5	31.9	19.9	Y250M-8	30	
		-29.4	30.8	23.3	Y250M-8	30	
		-34.3	29.8	26.7	Y280S-8	37	
		-39.2	28.8	30.1	Y280S-8	37	
		-44.1	27.6	33.5	Y280S-8	37	
		-49.0	26.0	36.9	Y280M-8	45	
970 *	54.3	-9.8	48.9	13	Y180L-6	15	2085
		-14.7	47.3	17.5	Y200L2-6	22	
		-19.6	46.6	22	Y225M-6	30	
		-24.5	45.4	26.5	Y250M-6	37	
		-29.4	44.3	31	Y250M-6	37	
		-34.3	43.3	35.6	Y280S-6	45	
		-39.2	42.3	40	Y280M-6	55	
		-44.1	41.1	44.6	Y280M-6	55	
		-49.0	39.5	49	Y280M-6	55	
1170	65.5	-9.8	60.1	15	Y180M-4	18.5	2080
		-14.7	58.5	21.3	Y200L-4	30	
		-19.6	57.8	26	Y225S-4	37	
		-24.5	56.6	31.5	Y225S-4	37	
		-29.4	55.5	37	Y225M-4	45	
		-34.3	54.5	42.5	Y250M-4	55	
		-39.2	53.5	48	Y250M-4	55	
		-44.1	52.3	53.5	Y280S-4	75	
		-49.0	50.7	59	Y280S-4	75	
1250	70.0	-9.8	64.6	16	Y180L-4	22	2080
		-14.7	63.0	21.8	Y200L-4	30	
		-19.6	62.3	27.5	Y225S-4	37	
		-24.5	61.1	33.3	Y225S-4	37	
		-29.4	60.0	39	Y225M-4	45	
		-34.3	59.0	45	Y250M-4	55	
		-39.2	58.0	51	Y280S-4	75	
		-44.1	56.8	57	Y280S-4	75	
		-49.0	55.2	63	Y280S-4	75	
1350	75.5	-9.8	70.1	17	Y180L-4	22	2080
		-14.7	68.5	23.5	Y200L-4	30	
		-19.6	67.8	30	Y225S-4	37	
		-24.5	66.6	36	Y225M-4	45	
		-29.4	65.5	42	Y250M-4	55	
		-34.3	64.5	48.5	Y250M-4	55	
		-39.2	63.5	55	Y280S-4	75	
		-44.1	62.3	61.5	Y280S-4	75	
		-49.0	60.7	68	Y280S-4	75	
1450 *	81.1	-9.8	75.7	18.9	Y200L-4	30	2150
		-14.7	74.1	25.8	Y200L-4	30	
		-19.6	73.4	32.8	Y225S-4	37	
		-24.5	72.2	39.3	Y225M-4	45	
		-29.4	71.1	45.7	Y250M-4	55	
		-34.3	70.1	52.7	Y280S-4	75	
		-39.2	69.1	59.7	Y280S-4	75	
		-44.1	67.9	66.7	Y280S-4	75	
		-49.0	66.3	73.6	Y280M-4	90	

注：1. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
2. 电机防护等级IP44，电压380V。

RRE-250V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRE-250V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
730 *	51.9	-9.8	45.3	11.6	Y200L-8	15	2580
		-14.7	43.3	16.0	Y225S-8	18.5	
		-19.6	42.4	20.4	Y250M-8	30	
		-24.5	40.7	24.8	Y250M-8	30	
		-29.4	39.5	29.2	Y280S-8	37	
		-34.3	38.1	33.5	Y280S-8	37	
		-39.2	36.9	37.9	Y280M-8	45	
		-44.1	35.3	42.3	Y315S-8	55	
		-49.0	33.6	46.7	Y315S-8	55	
970 *	69.1	-9.8	62.5	15	Y200L1-6	18.5	2600
		-14.7	60.5	21	Y225M-6	30	
		-19.6	59.6	27	Y250M-6	37	
		-24.5	57.9	32.5	Y280S-6	45	
		-29.4	56.7	38	Y280S-6	45	
		-34.3	55.3	44	Y280M-6	55	
		-39.2	54.1	50	Y280M-6	55	
		-44.1	52.5	56	Y315S-6	75	
		-49.0	50.8	62	Y315S-6	75	
1170	83.3	-9.8	76.7	18	Y180L-4	22	2390
		-14.7	74.7	25	Y200L-4	30	
		-19.6	73.8	32	Y225S-4	37	
		-24.5	72.1	39	Y250M-4	55	
		-29.4	70.9	46	Y250M-4	55	
		-34.3	69.5	53	Y280S-4	75	
		-39.2	68.3	60	Y280S-4	75	
		-44.1	66.7	67	Y280S-4	75	
		-49.0	65.0	74	Y280M-4	90	
1250	89.0	-9.8	82.4	20	Y200L-4	30	2390
		-14.7	80.4	27.5	Y225S-4	37	
		-19.6	79.5	35	Y225M-4	45	
		-24.5	77.8	42.5	Y250M-4	55	
		-29.4	76.6	50	Y280S-4	75	
		-34.3	75.2	57	Y280S-4	75	
		-39.2	74.0	64	Y280S-4	75	
		-44.1	72.4	71.5	Y280M-4	90	
		-49.0	70.7	79	Y280M-4	90	
1350	96.2	-9.8	89.6	21	Y200L-4	30	2640
		-14.7	87.6	29	Y225S-4	37	
		-19.6	86.7	37	Y225M-4	45	
		-24.5	85.0	45	Y250M-4	55	
		-29.4	83.8	53	Y280S-4	75	
		-34.3	82.4	61	Y280S-4	75	
		-39.2	81.2	69	Y280M-4	90	
		-44.1	79.6	77.5	Y280M-4	90	
		-49.0	77.9	86	Y315S-4	110	
1450 *	103.3	-9.8	96.7	23.4	Y200L-4	30	2680
		-14.7	94.7	31.9	Y225S-4	37	
		-19.6	93.8	40.5	Y250M-4	55	
		-24.5	92.1	49.1	Y250M-4	55	
		-29.4	90.9	57.7	Y280S-4	75	
		-34.3	89.5	66.3	Y280S-4	75	
		-39.2	88.3	74.9	Y280M-4	90	
		-44.1	86.7	77.5	Y280M-4	90	
		-49.0	85.0	93.2	Y315S-4	110	

Notes :1.Direct drive is adopted for model marked with "*",Belt drive for others.
2.Motor protection class IP44,voltage 380V.

RR-V 系列干式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-V DRY TYPE ROTARY VACUUM PUMP

RRF-240V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRF-240V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
650	56.0	-9.8	49.6	13	Y200L1-6	18.5	3420
		-14.7	47.4	17.5	Y200L2-6	22	
		-19.6	46.6	22	Y225M-6	30	
		-24.5	45.1	27	Y250M-6	37	
		-29.4	43.8	32	Y280S-6	45	
		-34.3	42.5	36.5	Y280S-6	45	
		-39.2	41.4	41	Y280M-6	55	
		-44.1	39.9	46	Y280M-6	55	
		-49.0	38.1	51	Y315S-6	75	
730 *	62.9	-9.8	56.5	14	Y225S-8	18.5	3220
		-14.7	54.3	19.5	Y250M-8	30	
		-19.6	53.5	25	Y250M-8	30	
		-24.5	52.0	30.5	Y280S-8	37	
		-29.4	50.7	36	Y280M-8	45	
		-34.3	49.4	41	Y315S-8	55	
		-39.2	48.3	46	Y315S-8	55	
		-44.1	46.8	51.5	Y315M-8	75	
		-49.0	45.0	57	Y315M-8	75	
800	68.9	-9.8	62.5	16	Y200L2-6	22	3460
		-14.7	60.3	21.5	Y225M-6	30	
		-19.6	59.5	27	Y250M-6	37	
		-24.5	58.0	33	Y280S-6	45	
		-29.4	56.7	39	Y280M-6	55	
		-34.3	55.4	45	Y280M-6	55	
		-39.2	54.3	51	Y315S-6	75	
		-44.1	52.8	56.5	Y315S-6	75	
		-49.0	51.0	62	Y315S-6	75	
880	75.8	-9.8	69.4	17	Y200L2-6	22	3620
		-14.7	67.2	23.5	Y225M-6	30	
		-19.6	66.4	30	Y250M-6	37	
		-24.5	64.9	36.5	Y280S-6	45	
		-29.4	63.6	43	Y280M-6	55	
		-34.3	62.3	49.5	Y315S-6	75	
		-39.2	61.2	56	Y315S-6	75	
		-44.1	59.7	62.5	Y315S-6	75	
		-49.0	57.9	69	Y315M-6	90	
980 *	84.4	-9.8	78.0	19	Y225M-6	30	3285
		-14.7	75.8	26	Y250M-6	37	
		-19.6	75.0	33	Y280S-6	45	
		-24.5	73.5	40.5	Y280M-6	55	
		-29.4	72.2	48	Y315S-6	75	
		-34.3	70.9	55	Y315S-6	75	
		-39.2	69.8	62	Y315S-6	75	
		-44.1	68.3	69	Y315S-6	75	
		-49.0	66.5	76	Y315M-6	90	

RRF-245V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRF-245V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
650	70.0	-9.8	61.9	16	Y200L2-6	22	3425
		-14.7	59.3	22	Y225M-6	30	
		-19.6	58.3	28	Y250M-6	37	
		-24.5	56.4	33.5	Y280S-6	45	
		-29.4	54.8	39	Y280M-6	55	
		-34.3	53.3	45	Y280M-6	55	
		-39.2	51.8	51	Y315S-6	75	
		-44.1	49.8	57	Y315S-6	75	
		-49.0	47.5	63	Y315S-6	75	
730 *	78.6	-9.8	70.5	17	Y225M-8	22	3280
		-14.7	67.9	24	Y250M-8	30	
		-19.6	66.9	31	Y280S-8	37	
		-24.5	65.0	37.5	Y280M-8	45	
		-29.4	63.4	44	Y315S-8	55	
		-34.3	61.9	50.5	Y315M-8	75	
		-39.2	60.4	57	Y315M-8	75	
		-44.1	58.4	63.5	Y315M-8	75	
		-49.0	56.1	70	Y315L1-8	90	
800	86.1	-9.8	78.0	19	Y225M-6	30	3625
		-14.7	75.4	26.5	Y250M-6	37	
		-19.6	74.4	34	Y280S-6	45	
		-24.5	72.5	41	Y280M-6	55	
		-29.4	70.9	48	Y315S-6	75	
		-34.3	69.4	55.5	Y315S-6	75	
		-39.2	67.9	63	Y315S-6	75	
		-44.1	65.9	70	Y315M-6	90	
		-49.0	63.6	77	Y315M-6	90	
880	94.7	-9.8	86.6	21	Y225M-6	30	3695
		-14.7	84.0	29	Y250M-6	37	
		-19.6	83.0	37	Y280S-6	45	
		-24.5	81.1	45	Y280M-6	55	
		-29.4	79.5	53	Y315S-6	75	
		-34.3	78.0	61	Y315S-6	75	
		-39.2	76.5	69	Y315M-6	90	
		-44.1	74.5	77	Y315M-6	90	
		-49.0	72.2	85	Y315L1-6	110	
980 *	105.5	-9.8	97.4	23	Y225M-6	30	3360
		-14.7	94.8	32	Y280S-6	45	
		-19.6	93.8	41	Y280M-6	55	
		-24.5	91.9	50	Y315S-6	75	
		-29.4	90.3	59	Y315S-6	75	
		-34.3	88.8	68	Y315S-6	75	
		-39.2	87.3	77	Y315M-6	90	
		-44.1	85.3	86	Y315L1-6	110	
		-49.0	83.0	95	Y315L1-6	110	

注：1. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
2. 电机防护等级IP44，电压380V。

Notes :1.Direct drive is adopted for model marked with "*",Belt drive for others.
2.Motor protection class IP44,voltage 380V.

RR-V 系列干式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-V DRY TYPE ROTARY VACUUM PUMP

RRF-250V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRF-250V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
650	87.1	-9.8	76.2	19	Y225M-6	30	3910
		-14.7	73.5	26.5	Y250M-6	37	
		-19.6	72.4	34	Y280S-6	45	
		-24.5	70.4	41	Y280M-6	55	
		-29.4	68.5	48	Y315S-6	75	
		-34.3	66.8	55.5	Y315S-6	75	
		-39.2	65.2	63	Y315S-6	75	
		-44.1	63.0	70.5	Y315M-6	90	
730 *	97.8	-9.8	86.2	21	Y250M-8	30	3560
		-14.7	84.2	29.5	Y280M-8	45	
		-19.6	83.1	38	Y280M-8	45	
		-24.5	81.1	46	Y315S-8	55	
		-29.4	79.2	54	Y315M-8	75	
		-34.3	77.5	62	Y315M-8	75	
		-39.2	75.9	70	Y315L1-8	90	
		-44.1	73.7	82.5	Y315L1-8	90	
800	107.2	-9.8	96.3	23	Y225M-6	30	3980
		-14.7	93.6	32	Y280S-6	45	
		-19.6	92.5	41	Y280M-6	55	
		-24.5	90.5	50	Y315S-6	75	
		-29.4	88.6	59	Y315S-6	75	
		-34.3	86.9	68	Y315M-6	90	
		-39.2	85.3	77	Y315M-6	90	
		-44.1	83.1	86	Y315L1-6	110	
		-49.0	80.4	95	Y315L1-6	110	
880	117.9	-9.8	107	26	Y250S-6	37	4060
		-14.7	105	35.5	Y280S-6	45	
		-19.6	103	45	Y280M-6	55	
		-24.5	101	55	Y315S-6	75	
		-29.4	99.1	65	Y315S-6	75	
		-34.3	97.4	75	Y315M-6	90	
		-39.2	95.8	85	Y315L1-6	110	
		-44.1	93.8	95	Y315L1-6	110	
		-49.0	91.1	105	Y315L2-6	132	
980 *	131.3	-9.8	120	29	Y250M-6	37	3830
		-14.7	118	40	Y280M-6	55	
		-19.6	116	51	Y315S-6	75	
		-24.5	114	61.6	Y315S-6	75	
		-29.4	112	72	Y315M-6	90	
		-34.3	110	83.5	Y315L1-6	110	
		-39.2	108	95	Y315L1-6	110	
		-44.1	107	106	Y315L2-6	132	
		-49.0	105	117	Y315L2-6	132	

RRF-290V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRF-290V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
650	102.6	-9.8	92.3	22	Y225M-6	30	4415
		-14.7	88.4	30.5	Y250M-6	37	
		-19.6	86.9	39	Y280S-6	45	
		-24.5	84.2	48	Y280M-6	55	
		-29.4	81.9	57	Y315S-6	75	
		-34.3	80.0	65.5	Y315S-6	75	
		-39.2	78.0	74	Y315M-6	90	
		-44.1	75.8	82.5	Y315M-6	90	
		-49.0	72.6	91	Y315L1-6	110	
730 *	115.3	-9.8	105	25	Y250M-8	30	4500
		-14.7	101	35	Y280M-8	45	
		-19.6	99.6	45	Y315S-8	55	
		-24.5	96.9	54.5	Y315M-8	75	
		-29.4	94.6	64	Y315M-8	75	
		-34.3	92.7	73.5	Y315L1-8	90	
		-39.2	90.7	83	Y315L2-8	110	
		-44.1	88.5	93	Y315L2-8	110	
		-49.0	85.3	103	Y355M1-8	132	
800	126.3	-9.8	116	27	Y250M-6	37	4500
		-14.7	112	37.5	Y280S-6	45	
		-19.6	110	48	Y315S-6	75	
		-24.5	107	59	Y315S-6	75	
		-29.4	105	70	Y315M-6	90	
		-34.3	103	80.5	Y315M-6	90	
		-39.2	101	91	Y315L1-6	110	
		-44.1	99.5	102	Y315L2-6	132	
		-49.0	96.3	112	Y315L2-6	132	
880	139.0	-9.8	128	30	Y250M-6	37	4890
		-14.7	125	41.5	Y280M-6	55	
		-19.6	123	53	Y315S-6	75	
		-24.5	120	64.5	Y315S-6	75	
		-29.4	118	76	Y315M-6	90	
		-34.3	116	88	Y315L1-6	110	
		-39.2	114	100	Y315L1-6	110	
		-44.1	112	112	Y315L2-6	132	
		-49.0	109	123	Y355M1-6	160	
980 *	154.8	-9.8	144	33	Y280M-6	55	4270
		-14.7	141	46	Y280M-6	55	
		-19.6	139	59	Y315S-6	75	
		-24.5	136	72	Y315M-6	90	
		-29.4	134	85	Y315L1-6	110	
		-34.3	132	97.5	Y315L1-6	110	
		-39.2	130	110	Y315L2-6	132	
		-44.1	128	123	Y355M1-6	160	
		-49.0	124	136	Y355M1-6	160	

注：1. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
2. 电机防护等级IP44，电压380V。

Notes :1.Direct drive is adopted for model marked with "*",Belt drive for others.
2.Motor protection class IP44,voltage 380V.

RR-V 系列干式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-V DRY TYPE ROTARY VACUUM PUMP

RRF-295V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRF-295V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	真空度 Vacuum Degree kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
650	108.9	-9.8	97.3	23	Y225M-6	30	4425
		-14.7	93.5	32.5	Y280S-6	45	
		-19.6	92.0	42	Y280M-6	55	
		-24.5	89.3	51	Y315S-6	75	
		-29.4	87.0	60	Y315S-6	75	
		-34.3	85.0	69	Y315M-6	90	
		-39.2	83.2	78	Y315M-6	90	
		-44.1	81.0	87	Y315L1-6	110	
		-49.0	76.6	96	Y315L1-6	110	
730 *	122.3	-9.8	110	26	Y280S-8	37	4495
		-14.7	107	36.5	Y280M-8	45	
		-19.6	105	47	Y315M-8	75	
		-24.5	102	57	Y315M-8	75	
		-29.4	99.7	67	Y315L1-8	90	
		-34.3	97.7	77.5	Y315L1-8	90	
		-39.2	95.9	88	Y315L2-8	110	
		-44.1	94.4	98	Y315L2-8	110	
		-49.0	90.0	108	Y355M1-8	132	
800	134.0	-9.8	122	29	Y250M-6	37	4505
		-14.7	119	40	Y280M-6	55	
		-19.6	117	51	Y315S-6	75	
		-24.5	114	62.5	Y315S-6	75	
		-29.4	112	74	Y315M-6	90	
		-34.3	110	85	Y315L1-6	110	
		-39.2	108	96	Y315L1-6	110	
		-44.1	106	107	Y315L2-6	132	
		-49.0	101	118	Y315L2-6	132	
880	147.4	-9.8	135	32	Y280S-6	45	4890
		-14.7	132	45.5	Y280M-6	55	
		-19.6	130	59	Y315S-6	75	
		-24.5	127	70	Y315M-6	90	
		-29.4	125	81	Y315L1-6	110	
		-34.3	123	93	Y315L1-6	110	
		-39.2	121	105	Y315L2-6	132	
		-44.1	120	118	Y315L2-6	132	
		-49.0	115	130	Y355M1-6	160	
980 *	164.1	-9.8	152	35	Y280S-6	45	4485
		-14.7	149	49	Y315S-6	75	
		-19.6	147	63	Y315S-6	75	
		-24.5	144	76.5	Y315M-6	90	
		-29.4	142	90	Y315L1-6	110	
		-34.3	140	104	Y315L2-6	132	
		-39.2	138	117	Y315L2-6	132	
		-44.1	136	131	Y355M1-6	160	
		-49.0	131	145	Y355M1-6	160	

注：1. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
2. 电机防护等级IP44，电压380V。

RRF-297V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRF-297V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	真空度 Vacuum Degree kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
650	119.7	-9.8	106	26	Y250M-6	37	5000
		-14.7	102.5	36	Y280S-6	45	
		-19.6	101	46	Y315S-6	75	
		-24.5	98.4	56	Y315S-6	75	
		-29.4	95.8	66	Y315M-6	90	
		-34.3	93	76	Y315M-6	90	
		-39.2	90.3	86	Y315L1-6	110	
		-44.1	87.3	96	Y315L1-6	110	
		-49.0	84.3	106	Y315L2-6	132	
730 *	134.5	-9.8	121.3	29	Y280S-8	37	4675
		-14.7	117.3	40	Y280M-8	45	
		-19.6	115.8	52	Y315M-8	75	
		-24.5	112.8	63	Y315M-8	75	
		-29.4	109.8	74	Y315L1-8	90	
		-34.3	107.8	85	Y315L2-8	110	
		-39.2	104.8	97	Y315L2-8	110	
		-44.1	102.3	108	Y355M1-8	132	
		-49.0	98.3	119	Y355M1-8	132	
800	147.4	-9.8	133.7	32	Y280S-6	45	5245
		-14.7	130.7	44	Y280M-6	55	
		-19.6	128.7	57	Y315S-6	75	
		-24.5	125.8	69	Y315M-6	90	
		-29.4	122.8	81	Y315L1-6	110	
		-34.3	120.7	94	Y315L1-6	110	
		-39.2	117.8	106	Y315L2-6	132	
		-44.1	114.8	118	Y315L2-6	132	
		-49.0	110.8	130	Y355M1-6	160	
880	162.1	-9.8	149	35	Y280S-6	45	5335
		-14.7	145	49	Y280M-6	55	
		-19.6	143	62	Y315S-6	75	
		-24.5	140	76	Y315M-6	90	
		-29.4	137	89	Y315L1-6	110	
		-34.3	135	103	Y315L2-6	132	
		-39.2	132	116	Y315L2-6	132	
		-44.1	130	130	Y355M1-6	160	
		-49.0	126	144	Y355M1-6	160	
980 *	180.5	-9.8	166.8	39	Y280S-6	45	4980
		-14.7	163.8	54	Y315S-6	75	
		-19.6	161.8	69	Y315M-6	90	
		-24.5	158.9	84	Y315L1-6	110	
		-29.4	155.8	100	Y315L1-6	110	
		-34.3	153.8	115	Y315L2-6	132	
		-39.2	150.8	130	Y355M1-6	160	
		-44.1	148.8	145	Y355M1-6	160	
		-49.0	143.8	160	Y355M2-6	185	

Notes:1.Direct drive is adopted for model marked with"*",Belt drive is adopted rof others.
2.Motor protection class IP44,voltage 380V.

RR-V 系列干式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-V DRY TYPE ROTARY VACUUM PUMP

RRF-300V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRF-300V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	真空度 Vacuum Degree kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
650	133.7	-9.8	120	29	Y250M-6	37	5000
		-14.7	117	40	Y280M-6	55	
		-19.6	115	51	Y315S-6	75	
		-24.5	112	62	Y315S-6	75	
		-29.4	109	73	Y315M-6	90	
		-34.3	107	84.5	Y315L1-6	110	
		-39.2	104	96	Y315L1-6	110	
		-44.1	101	107	Y315L2-6	132	
		-49.0	97.0	118	Y315L2-6	132	
730 *	150.2	-9.8	137	32	Y280S-8	37	4675
		-14.7	133	44.5	Y315S-8	55	
		-19.6	131	57	Y315M-8	75	
		-24.5	128	69.5	Y315L1-8	90	
		-29.4	125	82	Y315L1-8	90	
		-34.3	123	94.5	Y315L2-8	110	
		-39.2	120	107	Y355M1-8	132	
		-44.1	118	120	Y355M1-8	132	
		-49.0	114	132	Y355M2-8	160	
800	164.6	-9.8	151	35	Y280S-6	45	5245
		-14.7	148	49	Y280M-6	55	
		-19.6	146	63	Y315S-6	75	
		-24.5	143	76.5	Y315M-6	90	
		-29.4	140	90	Y315L1-6	110	
		-34.3	138	104	Y315L2-6	132	
		-39.2	135	118	Y315L2-6	132	
		-44.1	132	132	Y355M1-6	160	
		-49.0	128	145	Y355M1-6	160	
880	181.1	-9.8	168	39	Y280S-6	45	5335
		-14.7	164	54	Y315S-6	75	
		-19.6	162	69	Y315M-6	90	
		-24.5	159	84	Y315L1-6	110	
		-29.4	156	99	Y315L1-6	110	
		-34.3	154	114	Y315L2-6	132	
		-39.2	151	129	Y355M1-6	160	
		-44.1	149	144	Y355M1-6	160	
		-49.0	145	159	Y355M2-6	185	
980 *	201.7	-9.8	192	43	Y280M-6	55	4980
		-14.7	185	59.5	Y315S-6	75	
		-19.6	183	76	Y315M-6	90	
		-24.5	180	93	Y315L1-6	110	
		-29.4	177	110	Y315L2-6	132	
		-34.3	175	127	Y355M1-6	160	
		-39.2	172	144	Y355M1-6	160	
		-44.1	170	161	Y355M2-6	185	
		-49.0	165	178	Y355M3-6	200	

注：1. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
2. ■表示该电机防护等级IP23，●表示该电机为6000V高压电机，其余电机防护等级IP44，电压380V。
3. ▭ 内性能点罗茨真空泵采用中间轴皮带轮传动。

RRF-350V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRF-350V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	真空度 Vacuum Degree kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
650	158.6	-9.8	144	34	Y280S-6	45	5400
		-14.7	139	47	Y315S-6	75	
		-19.6	137	60	Y315S-6	75	
		-24.5	134	73	Y315M-6	90	
		-29.4	130	86	Y315L1-6	110	
		-34.3	127	95	Y315L1-6	110	
		-39.2	124	112	Y315L2-6	132	
		-44.1	121	126	Y355M1-6	160	
		-49.0	116	139	Y355M1-6	160	
730 *	178.2	-9.8	164	38	Y280M-8	45	5400
		-14.7	159	52.5	Y315M-8	75	
		-19.6	157	67	Y315M-8	75	
		-24.5	154	82	Y315L1-8	90	
		-29.4	150	97	Y315L2-8	110	
		-34.3	147	112	Y355M1-8	132	
		-39.2	144	126	Y355M2-8	160	
		-44.1	140	141	Y355M2-8	160	
		-49.0	136	156	Y355L1-8	185	
800	195.2	-9.8	181	41	Y280M-6	55	5700
		-14.7	176	57.5	Y315S-6	75	
		-19.6	174	74	Y315M-6	90	
		-24.5	171	90	Y315L1-6	110	
		-29.4	167	106	Y315L2-6	132	
		-34.3	164	122	Y355M1-6	160	
		-39.2	161	138	Y355M1-6	160	
		-44.1	157	155	Y355M2-6	185	6450
		-49.0	153	171	Y355M3-6	200	
880	214.8	-9.8	200	45	Y280M-6	55	5700
		-14.7	196	63	Y315S-6	75	
		-19.6	193	81	Y315M-6	90	
		-24.5	190	98.5	Y315L1-6	110	
		-29.4	186	116	Y315L2-6	132	
		-34.3	183	134	Y355M1-6	160	
		-39.2	181	152	Y355M2-6	185	
		-44.1	177	170	Y355M2-6	185	6450
		-49.0	172	188	Y355L1-6	220	
980 *	239.2	-9.8	225	50	Y315S-6	75	5700
		-14.7	220	70	Y315M-6	90	
		-19.6	218	90	Y315L1-6	110	
		-24.5	215	110	Y315L2-6	132	
		-29.4	211	130	Y355M1-6	160	
		-34.3	208	150	Y355M2-6	185	
		-39.2	205	169	Y355M2-6	185	
		-44.1	201	189	Y355L1-6	220	
		-49.0	197	209	Y355L2-6	250	

Notes:1.Direct drive is adopted for model marked with"*",Belt drive is adopted rof others.
2.Motor protection class IP23 for types marked with"■",6000V high voltage for types with "●",IP44 and 380V for others.
3.Belt drive with counter shaft should be adopted for pump whose performance points are enclosed by the ▭.

RR-V 系列干式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-V DRY TYPE ROTARY VACUUM PUMP

RRG-300V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRG-300V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	功率 Power kW	机组最大重量 Unit Maximum Weight kg
590 *	166.3	-9.8	154	38	Y315S-10	45	7800
		-14.7	151	52	Y315L2-10	75	
		-19.6	148	65	Y315L2-10	75	
		-24.5	145	79	Y355M1-10	90	
		-29.4	142	93	Y355M2-10	110	
		-34.3	139	107	Y355L-10	132	
		-39.2	136	121	Y355L1-10 ■	160	
		-44.1	133	135	Y355L1-10 ■	160	
630	177.6	-9.8	165	41	Y315S-8	55	8700
		-14.7	162	55	Y315M-8	75	
		-19.6	159	69	Y315L1-8	90	
		-24.5	156	84	Y315L2-8	110	
		-29.4	153	99	Y315L2-8	110	
		-34.3	150	114	Y355M1-8	132	
		-39.2	147	129	Y355M2-8	160	
		-44.1	144	144	Y355M3-8 ■	185	
		-49.0	140	159	Y355M3-8 ■	185	
670	188.9	-9.8	176	43	Y315S-8	55	8900
		-14.7	173	58	Y315M-8	75	
		-19.6	170	74	Y315L1-8	90	
		-24.5	167	90	Y315L2-8	110	
		-29.4	164	106	Y355M1-8	132	
		-34.3	161	122	Y355M2-8	160	
		-39.2	158	137	Y355M2-8	160	
		-44.1	155	153	Y355M3-8 ■	185	
		-49.0	151	169	Y355M4-8 ■	200	
710	200.2	-9.8	187	46	Y280M-6	55	8900
		-14.7	184	62	Y315S-6	75	
		-19.6	181	78	Y315M-6	90	
		-24.5	178	95	Y315L1-6	110	
		-29.4	175	112	Y315L2-6	132	
		-34.3	172	129	Y355M1-6	160	
		-39.2	169	146	Y355M1-6	160	
		-44.1	166	162	Y355M2-6	185	
		-49.0	162	179	Y355M3-6	200	
730 *	205.8	-9.8	193	47	Y315S-8	55	9100
		-14.7	190	64	Y315M-8	75	
		-19.6	187	80	Y315L1-8	90	
		-24.5	184	98	Y315L2-8	110	
		-29.4	181	115	Y355M1-8	132	
		-34.3	178	132	Y355M2-8	160	
		-39.2	175	150	Y355L1-8	185	
		-44.1	170	167	Y355L2-8	200	
		-49.0	168	184	Y400-8 ●	220	

注：1. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
2. ■表示该电机防护等级IP23，●表示该电机为6000V高压电机，其余电机防护等级IP44，电压380V。
3. ▭ 内性能点罗茨真空泵采用中间轴皮带轮传动。

RRG-350V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRG-350V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	功率 Power kW	机组最大重量 Unit Maximum Weight kg
590 *	197.3	-9.8	184	43	Y315M-10	55	9500
		-14.7	179	59.5	Y315L2-10	75	
		-19.6	177	76	Y355M1-10	90	
		-24.5	174	92.5	Y355M2-10	110	
		-29.4	171	109	Y355L-10	132	
		-34.3	168	126	Y355L-10	160	
		-39.2	166	142	Y450-10 ●	185	
		-44.1	163	159	Y450-10 ●	185	
630	210.7	-9.8	198	46	Y315S-8	55	8820
		-14.7	193	63.5	Y315M-8	75	
		-19.6	191	81	Y315L1-8	90	
		-24.5	188	98.5	Y315L2-8	110	
		-29.4	185	116	Y355M1-8	132	
		-34.3	182	134	Y355M2-8	160	
		-39.2	180	152	Y355M3-8 ■	185	
		-44.1	176	170	Y355M4-8 ■	200	
		-49.0	173	187	Y400-8 ●	220	
670	224.1	-9.8	211	49	Y315S-8	55	8820
		-14.7	206	67.5	Y315L1-8	90	
		-19.6	204	86	Y315L2-8	110	
		-24.5	201	105	Y355M1-8	132	
		-29.4	198	124	Y355M2-8	160	
		-34.3	195	143	Y355M3-8 ■	185	
		-39.2	193	161	Y355M3-8 ■	185	
		-44.1	190	180	Y400-8 ●	220	
		-49.0	186	199	Y400-8 ●	220	
710	237.4	-9.8	225	52	Y315S-6	75	7840
		-14.7	219	71.5	Y315M-6	90	
		-19.6	217	91	Y315L1-6	110	
		-24.5	214	111	Y315L2-6	132	
		-29.4	211	131	Y355M1-6	160	
		-34.3	208	151	Y355M2-6	185	
		-39.2	206	171	Y355M3-6	200	
		-44.1	203	191	Y355L1-6	220	
		-49.0	199	211	Y355M4-6 ■	250	
730 *	244.1	-9.8	231	52	Y315M-8	75	9470
		-14.7	226	73	Y315L1-8	90	
		-19.6	224	93	Y315L2-8	110	
		-24.5	221	113	Y355M1-8	132	
		-29.4	218	134	Y355M2-8	160	
		-34.3	215	154	Y355L2-8	200	
		-39.2	213	175	Y355L2-8	200	
		-44.1	209	195	Y400-8 ●	220	
		-49.0	206	216	Y450-8 ●	250	

Notes:1.Direct drive is adopted for model marked with"*",Belt drive is adopted rof others.
2.Motor protection class IP23 for types marked with"■",6000V high voltage for types with "●",IP44 and 380V for others.
3.Belt drive with counter shaft should be adopted for pump whose performance points are enclosed by the ▭.

RR-V 系列干式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-V DRY TYPE ROTARY VACUUM PUMP

RRG-400V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRG-400V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	功率 Power kW	机组最大重量 Unit Maximum Weight kg
590 *	248.1	-9.8	232	52	Y315L2-10	75	9990
		-14.7	226	73	Y355M1-10	90	
		-19.6	224	94	Y355M2-10	110	
		-24.5	220	115	Y355L-10	132	
		-29.4	215	135	Y355L-10	160	
		-34.3	212	156	Y450-10 ●	185	
		-39.2	208	177	Y450-10 ●	200	
		-44.1	205	198	Y450-10 ●	220	
		-49.0	199	218	Y450-10 ●	250	
630	264.9	-9.8	259	56	Y315M-8	75	9900
		-14.7	253	78	Y315L1-8	90	
		-19.6	251	100	Y315L2-8	110	
		-24.5	247	122	Y355M2-8	160	
		-29.4	242	144	Y355M2-8	160	
		-34.3	239	167	Y355M4-8 ■	200	
		-39.2	235	189	Y400-8 ●	220	
		-44.1	221	211	Y450-8 ●	250	
		-49.0	216	233	Y450-8 ●	250	
670	281.7	-9.8	265	59	Y315M-8	75	9990
		-14.7	260	82.5	Y315L2-8	110	
		-19.6	258	106	Y355M1-8	132	
		-24.5	254	130	Y355M2-8	160	
		-29.4	249	153	Y355M3-8 ■	185	
		-34.3	246	177	Y355M4-8 ■	200	
		-39.2	242	201	Y400-8 ●	220	
		-44.1	238	225	Y450-8 ●	250	
		-49.0	233	248	Y450-8 ●	280	
710	298.5	-9.8	282	63	Y315S-6	75	9270
		-14.7	277	88	Y315L1-6	110	
		-19.6	275	113	Y315L2-6	132	
		-24.5	271	138	Y355M1-6	160	
		-29.4	266	163	Y355M2-6	185	
		-34.3	263	188	Y355L1-6	220	
		-39.2	259	213	Y355M4-6 ■	250	
		-44.1	255	238	Y400-6 ●	280	
		-49.0	249	262	Y400-6 ●	315	
730 *	300.9	-9.8	290	64	Y315M-8	75	10130
		-14.7	284	90	Y315L2-8	110	
		-19.6	282	115	Y355M1-8	132	
		-24.5	278	142	Y355M2-8	160	
		-29.4	273	167	Y355L1-8	185	
		-34.3	270	193	Y400-8 ●	220	
		-39.2	266	219	Y450-8 ●	250	
		-44.1	263	244	Y450-8 ●	280	
		-49.0	257	269	Y450-8 ●	315	

注：1. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
2. ■表示该电机防护等级IP23，●表示该电机为6000V高压电机，其余电机防护等级IP44，电压380V。

RRG-445V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRG-445V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	功率 Power kW	机组最大重量 Unit Maximum Weight kg
590 *	279.1	-9.8	260.7	58	Y315L2-10	75	9990
		-14.7	255.9	81	Y355M2-10	110	
		-19.6	250.9	106	Y355L-10	132	
		-24.5	247.0	129	Y355L-10	160	
		-29.4	243.0	152	Y450-10 ●	185	
		-34.3	239.0	175	Y450-10 ●	200	
		-39.2	234.8	199	Y450-10 ●	220	
		-44.1	230.0	222	Y450-10 ●	250	
		-49.0	224.8	245	Y450-10 ●	280	
630	298	-9.8	279.6	62	Y315M-8	75	9900
		-14.7	274.8	87	Y315L2-8	110	
		-19.6	270.2	113	Y355M1-8	132	
		-24.5	266.3	138	Y355M2-8	160	
		-29.4	262.0	162	Y355L1-8	185	
		-34.3	257.9	187	Y400-8 ●	220	
		-39.2	253.7	212	Y450-8 ●	250	
		-44.1	248.9	237	Y450-8 ●	280	
		-49.0	243.7	262	Y450-8 ●	315	
670	316.9	-9.8	298.5	66	Y315L1-8	90	9990
		-14.7	293.7	93	Y315L2-8	110	
		-19.6	289.1	120	Y355M1-8	132	
		-24.5	285.2	146	Y355M2-8	160	
		-29.4	280.9	173	Y355M4-8 ■	200	
		-34.3	276.8	199	Y400-8 ●	220	
		-39.2	272.6	226	Y450-8 ●	250	
		-44.1	267.6	252	Y450-8 ●	280	
		-49.0	262.6	278	Y450-8 ●	315	
710	335.8	-9.8	317.4	70	Y315M-6	90	9270
		-14.7	312.6	98	Y315L1-6	110	
		-19.6	308.0	128	Y355M1-6	160	
		-24.5	304.1	155	Y355M2-6	185	
		-29.4	299.8	183	Y355L1-6	220	
		-34.3	295.5	211	Y355M4-6 ■	250	
		-39.2	291.2	239	Y400-6 ●	280	
		-44.1	286.7	267	Y400-6 ●	315	
		-49.0	281.5	295	Y450-6 ●	355	
730 *	345.3	-9.8	326.9	72	Y315L1-8	90	10130
		-14.7	322.1	100	Y355M1-8	132	
		-19.6	317.5	131	Y355M2-8	160	
		-24.5	313.4	160	Y355L1-8	185	
		-29.4	309.3	188	Y400-8 ●	220	
		-34.3	305.2	217	Y450-8 ●	250	
		-39.2	301.0	246	Y450-8 ●	280	
		-44.1	296.2	275	Y450-8 ●	315	
		-49.0	291.0	303	Y450-8 ●	355	

Notes:1.Direct drive is adopted for model marked with"*",Belt drive is adopted rof others.
2.Motor protection class IP23 for types marked with"■",6000V high voltage for types with "●",IP44 and 380V for others.

RR-V 系列干式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-V DRY TYPE ROTARY VACUUM PUMP

RRG-450V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRG-450V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	功率 Power kW	机组最大重量 Unit Maximum Weight kg
590 *	310.1	-9.8	292	64	Y315L2-10	75	11230
		-14.7	285	90	Y355M2-10	110	
		-19.6	282	116	Y355L-10	132	
		-24.5	278	142	Y355L2-10	160	
		-29.4	273	168	Y450-10 ●	185	
		-34.3	269	194	Y450-10 ●	220	
		-39.2	266	220	Y450-10 ●	250	
		-44.1	260	246	Y450-10 ●	280	
		-49.0	255	271	Y500-10 ●	315	
630	331.1	-9.8	313	68	Y315L1-8	90	10760
		-14.7	306	96	Y315L2-8	110	
		-19.6	303	124	Y355M2-8	160	
		-24.5	299	152	Y355M3-8 ■	185	
		-29.4	294	179	Y355M4-8 ■	200	
		-34.3	290	207	Y450-8 ●	250	
		-39.2	286	234	Y450-8 ●	280	
		-44.1	282	262	Y450-8 ●	315	12000
		-49.0	276	290	Y450-8 ●	315	
670	352.1	-9.8	334	73	Y315L1-8	90	11780
		-14.7	327	103	Y355M1-8	132	
		-19.6	324	132	Y355M2-8	160	
		-24.5	320	161	Y355M3-8 ■	185	
		-29.4	315	190	Y400-8 ●	220	
		-34.3	311	220	Y450-8 ●	250	
		-39.2	308	249	Y450-8 ●	280	
		-44.1	303	279	Y450-8 ●	315	12200
		-49.0	297	308	Y450-8 ●	355	
710	373.2	-9.8	355	77	Y315M-6	90	10460
		-14.7	348	108	Y315L2-6	132	
		-19.6	345	139	Y355M2-6	185	
		-24.5	341	171	Y355M3-6	200	
		-29.4	336	202	Y355L1-6	220	
		-34.3	332	233	Y400-6 ●	280	
		-39.2	329	264	Y400-6 ●	280	
		-44.1	324	296	Y450-6 ●	355	11700
		-49.0	318	327	Y450-6 ●	355	
730 *	383.6	-9.8	365	78	Y315L1-8	90	11300
		-14.7	358	110	Y355M1-8	132	
		-19.6	355	143	Y355M2-8	160	
		-24.5	351	175	Y355L2-8	200	
		-29.4	346	207	Y450-8 ●	250	
		-34.3	342	239	Y450-8 ●	280	
		-39.2	339	271	Y450-8 ●	315	
		-44.1	334	303	Y450-8 ●	355	
		-49.0	328	335	Y500-8 ●	400	

注：1. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
2. ■表示该电机防护等级IP23，●表示该电机为6000V高压电机，其余电机防护等级IP44，电压380V。
3. ▭ 内性能点罗茨真空泵采用中间轴皮带轮传动。

RRG-500V 型干式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRG-500V VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	功率 Power kW	机组最大重量 Unit Maximum Weight kg
590 *	383.4	-9.8	361	78	Y355M1-10	90	13630
		-14.7	352	110	Y355L-10	132	
		-19.6	349	142	Y450-10●	185	
		-24.5	343	174	Y450-10 ●	200	
		-29.4	337	206	Y450-10 ●	220	
		-34.3	332	238	Y450-10 ●	280	
		-39.2	327	270	Y500-10 ●	315	
		-44.1	323	302	Y500-10 ●	355	
		-49.0	314	334	Y500-10 ●	355	
630	409.4	-9.8	387	83	Y315L2-8	110	13590
		-14.7	378	117	Y355M1-8	132	
		-19.6	375	151	Y355M3-8 ■	185	
		-24.5	369	186	Y400-8 ●	220	
		-29.4	363	220	Y450-8 ●	250	
		-34.3	358	254	Y450-8 ●	280	15080
		-39.2	353	288	Y450-8 ●	315	
		-44.1	349	323	Y500-8 ●	400	
		-49.0	340	357	Y500-8 ●	400	
670	435.4	-9.8	413	88	Y315L2-8	110	13590
		-14.7	404	125	Y355M2-8	160	
		-19.6	401	161	Y355M3-8 ■	185	
		-24.5	395	198	Y450-8 ●	250	
		-29.4	389	234	Y450-8 ●	280	
		-34.3	384	270	Y450-8 ●	315	15080
		-39.2	379	306	Y450-8 ●	355	
		-44.1	375	343	Y500-8 ●	400	
		-49.0	366	379	Y500-8 ●	400	
710	461.4	-9.8	439	93	Y315L1-6	110	12930
		-14.7	430	132	Y355M1-6	160	
		-19.6	427	170	Y355M3-6	200	
		-24.5	421	209	Y400-6 ●	250	
		-29.4	415	248	Y400-6 ●	280	
		-34.3	410	287	Y450-6 ●	355	14420
		-39.2	405	325	Y450-6 ●	355	
		-44.1	401	364	Y450-6 ●	450	
		-49.0	392	402	Y450-6 ●	450	
730 *	474.4	-9.8	452	96	Y315L2-8	110	13850
		-14.7	443	136	Y355M2-8	160	
		-19.6	440	175	Y315L2-8	200	
		-24.5	434	214	Y450-8 ●	250	
		-29.4	428	253	Y450-8 ●	280	
		-34.3	423	293	Y450-8 ●	355	
		-39.2	418	333	Y450-8 ●	355	
		-44.1	414	372	Y500-8 ●	450	
		-49.0	405	412	Y500-8 ●	450	

Notes:1.Direct drive is adopted for model marked with"*",Belt drive is adopted rof others.
2.Motor protection class IP23 for types marked with"■",6000V high voltage for types with "●",IP44 and 380V for others.
3.Belt drive with counter shaft should be adopted for pump whose performance points are enclosed by th "▭".

RR-W 系列湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-W WET TYPE ROTARY VACUUM PUMP

RRB-50W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRB-50W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
1150	1.57	-13.3	1.12	0.95	Y90S-4	1.1	4	185
		-20.0	1.09	1.12	Y90L-4	1.5		
		-26.7	1.04	1.30	Y90L-4	1.5		
		-33.3	0.97	1.47	Y100L1-4	2.2		
		-40.0	0.87	1.65	Y100L1-4	2.2		
		-46.7	0.75	1.82	Y100L1-4	2.2		
		-53.3	0.57	1.99	Y100L2-4	3		
1450	1.98	-13.3	1.53	1.12	Y100L1-4	2.2	5	185
		-20.0	1.50	1.35	Y100L1-4	2.2		
		-26.7	1.45	1.57	Y100L1-4	2.2		
		-33.3	1.38	1.80	Y100L1-4	2.2		
		-40.0	1.28	2.00	Y100L2-4	3		
		-46.7	1.16	2.22	Y100L2-4	3		
		-53.3	0.98	2.45	Y100L2-4	3		
1750	2.40	-13.3	1.95	1.30	Y100L1-4	2.2	5	200
		-20.0	1.92	1.58	Y100L1-4	2.2		
		-26.7	1.87	1.85	Y100L1-4	2.2		
		-33.3	1.80	2.10	Y100L2-4	3		
		-40.0	1.70	2.37	Y100L2-4	3		
		-46.7	1.58	2.65	Y100L2-4	3		
		-53.3	1.40	2.90	Y112M-4	4		
2000	2.74	-13.3	2.29	1.50	Y90L-2	2.2	6	195
		-20.0	2.26	1.80	Y90L-2	2.2		
		-26.7	2.21	2.10	Y100L-2	3		
		-33.3	2.14	2.40	Y100L-2	3		
		-40.0	2.04	2.70	Y100L-2	3		
		-46.7	1.92	3.00	Y112M-2	4		
		-53.3	1.74	3.30	Y112M-2	4		
2500	3.42	-13.3	2.97	1.85	Y90L-2	2.2	6	215
		-20.0	2.94	2.20	Y100L-2	3		
		-26.7	2.89	2.60	Y100L-2	3		
		-33.3	2.82	3.00	Y112M-2	4		
		-40.0	2.72	3.35	Y112M-2	4		
		-46.7	2.60	3.73	Y132S1-2	5.5		
		-53.3	2.42	4.10	Y132S1-2	5.5		
3000	4.11	-13.3	3.66	2.20	Y100L-2	3	6	215
		-20.0	3.63	2.67	Y100L-2	3		
		-26.7	3.58	3.12	Y112M-2	4		
		-33.3	3.51	3.60	Y112M-2	4		
		-40.0	3.41	4.05	Y132S1-2	5.5		
		-46.7	3.29	4.50	Y132S1-2	5.5		
		-53.3	3.11	4.95	Y132S1-2	5.5		

注：1. 湿式罗茨真空泵不宜输送水溶性、腐蚀性的气体。
2. 电机防护等级IP44，电压380V。

RRB-65W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRB-65W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
1150	2.29	-13.3	1.69	1.22	Y90L-4	1.5	5	200
		-20.0	1.64	1.45	Y100L1-4	2.2		
		-26.7	1.57	1.70	Y100L1-4	2.2		
		-33.3	1.49	1.95	Y100L1-4	2.2		
		-40.0	1.39	2.20	Y100L2-4	3		
		-46.7	1.24	2.45	Y100L2-4	3		
		-53.3	0.99	2.70	Y112M-4	4		
1450	2.89	-13.3	2.29	1.55	Y100L1-4	2.2	6	200
		-20.0	2.24	1.85	Y100L1-4	2.2		
		-26.7	2.17	2.20	Y100L2-4	3		
		-33.3	2.09	2.50	Y100L2-4	3		
		-40.0	1.99	2.83	Y112M-4	4		
		-46.7	1.84	3.15	Y112M-4	4		
		-53.3	1.59	3.47	Y112M-4	4		
1750	3.49	-13.3	2.89	1.90	Y100L1-4	2.2	6	225
		-20.0	2.84	2.25	Y100L2-4	3		
		-26.7	2.77	2.65	Y100L2-4	3		
		-33.3	2.69	3.05	Y112M-4	4		
		-40.0	2.59	3.42	Y112M-4	4		
		-46.7	2.44	3.80	Y132S-4	5.5		
		-53.3	2.19	4.20	Y132S-4	5.5		
2000	3.99	-13.3	3.39	2.08	Y100L-2	3	6	225
		-20.0	3.34	2.50	Y100L-2	3		
		-26.7	3.27	2.95	Y112M-2	4		
		-33.3	3.19	3.40	Y112M-2	4		
		-40.0	3.09	3.83	Y132S1-2	5.5		
		-46.7	2.94	4.25	Y132S1-2	5.5		
		-53.3	2.69	4.70	Y132S1-2	5.5		
2500	4.98	-13.3	4.38	2.60	Y100L-2	3	8	230
		-20.0	4.33	3.14	Y112M-2	4		
		-26.7	4.26	3.70	Y132S1-2	5.5		
		-33.3	4.18	4.25	Y132S1-2	5.5		
		-40.0	4.08	4.80	Y132S1-2	5.5		
		-46.7	3.93	5.35	Y132S2-2	7.5		
		-53.3	3.68	5.90	Y132S2-2	7.5		
3000	5.98	-13.3	5.38	3.10	Y112M-2	4	8	275
		-20.0	5.33	3.77	Y132S1-2	5.5		
		-26.7	5.26	4.43	Y132S1-2	5.5		
		-33.3	5.18	5.10	Y132S2-2	7.5		
		-40.0	5.08	5.75	Y132S2-2	7.5		
		-46.7	4.93	6.42	Y132S2-2	7.5		
		-53.3	4.68	7.10	Y160M1-2	11		

Notes :1.Water-dissoluble or corrosive gas should not be transferred by wet rotary vacuum pump.
2.Motor protection class IP44,voltage 380v.

RR-W 系列湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-W WET TYPE ROTARY VACUUM PUMP

RRC-80W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRC-80W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	真空度 Vacuum Degree kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
1150	4.48	-13.3	3.68	2.20	Y100L2-4	3	6	320
		-20.0	3.58	2.70	Y112M-4	4		
		-26.7	3.38	3.20	Y112M-4	4		
		-33.3	3.18	3.70	Y132S-4	5.5		
		-40.0	2.88	4.20	Y132S-4	5.5		
		-46.7	2.58	4.70	Y132S-4	5.5		
		-53.3	1.98	5.18	Y132M-4	7.5		
1450	5.66	-13.3	4.86	2.75	Y112M-4	4	8	320
		-20.0	4.76	3.35	Y112M-4	4		
		-26.7	4.56	4.00	Y132S-4	5.5		
		-33.3	4.36	4.60	Y132S-4	5.5		
		-40.0	4.06	5.25	Y132M-4	7.5		
		-46.7	3.76	5.90	Y132M-4	7.5		
		-53.3	3.16	6.50	Y132M-4	7.5		
1750	6.83	-13.3	6.03	3.30	Y112M-4	4	8	370
		-20.0	5.93	4.06	Y132S-4	5.5		
		-26.7	5.73	4.80	Y132S-4	5.5		
		-33.3	5.53	5.60	Y132M-4	7.5		
		-40.0	5.23	6.45	Y132M-4	7.5		
		-46.7	4.93	7.10	Y160M-4	11		
		-53.3	4.33	7.87	Y160M-4	11		
2000	7.80	-13.3	7.00	3.70	Y132S-4	5.5	8	370
		-20.0	6.90	4.60	Y132S-4	5.5		
		-26.7	6.70	5.43	Y132M-4	7.5		
		-33.3	6.50	6.30	Y132M-4	7.5		
		-40.0	6.20	7.15	Y160M-4	11		
		-46.7	5.90	8.02	Y160M-4	11		
		-53.3	5.30	8.90	Y160M-4	11		
2500	9.76	-13.3	8.96	4.65	Y132S1-2	5.5	8	375
		-20.0	8.86	5.70	Y132S2-2	7.5		
		-26.7	8.66	6.80	Y132S2-2	7.5		
		-33.3	8.46	7.90	Y160M1-2	11		
		-40.0	8.16	9.00	Y160M1-2	11		
		-46.7	7.86	10.1	Y160M2-2	15		
		-53.3	7.26	11.1	Y160M2-2	15		

RRC-100W型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRC-100W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	真空度 Vacuum Degree kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
1150	5.33	-13.3	5.33	3.00	Y112M-4	4	8	400
		-20.0	5.03	3.70	Y132S-4	5.5		
		-26.7	4.83	4.40	Y132S-4	5.5		
		-33.3	4.63	5.12	Y132M-4	7.5		
		-40.0	4.33	5.83	Y132M-4	7.5		
		-46.7	4.03	6.52	Y132M-4	7.5		
		-53.3	3.53	7.22	Y160M-4	11		
1450	7.99	-13.3	6.99	3.80	Y132S-4	5.5	9	400
		-20.0	6.69	4.70	Y132S-4	5.5		
		-26.7	6.49	5.58	Y132M-4	7.5		
		-33.3	6.29	6.45	Y132M-4	7.5		
		-40.0*	5.99	7.35	Y160M-4	11		
		-46.7*	5.69	8.24	Y160M-4	11		
		-53.3*	5.19	9.10	Y160M-4	11		
1750	9.64	-13.3	8.64	4.65	Y132S-4	5.5	9	420
		-20.0	8.34	5.73	Y132M-4	7.5		
		-26.7	8.14	6.80	Y160M-4	11		
		-33.3	7.94	7.85	Y160M-4	11		
		-40.0	7.64	8.94	Y160M-4	11		
		-46.7	7.34	10.0	Y160L-4	15		
		-53.3	6.84	11.1	Y160L-4	15		
2000	11.02	-13.3	10.0	5.25	Y132M-4	7.5	9	450
		-20.0	9.72	6.50	Y160M-4	11		
		-26.7	9.52	7.70	Y160M-4	11		
		-33.3	9.32	8.93	Y160M-4	11		
		-40.0	9.00	10.2	Y160L-4	15		
		-46.7	8.72	11.5	Y160L-4	15		
		-53.3	8.22	12.6	Y180M-4	18.5		
2500	13.77	-13.3	12.5	6.53	Y132S2-2	7.5	9	420
		-20.0	12.4	8.05	Y160M1-2	11		
		-26.7	12.2	9.60	Y160M1-2	11		
		-33.3	12.0	11.1	Y160M2-2	15		
		-40.0	11.7	12.7	Y160M2-2	15		
		-46.7	11.4	14.2	Y160L-2	18.5		
		-53.3	10.9	15.7	Y160L-2	18.5		

注：1. 湿式罗茨真空泵不宜输送水溶性、腐蚀性的气体。
2. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
3. 电机防护等级IP44，电压380V。

Notes :1. Water-dissoluble or corrosive gas should not be transferred by wet rotary vacuum pump.
2. Direct drive is adopted for model marked with"*", Belt drive is for others.
3. Motor protection class IP44, voltage 380V.

RR-W 系列湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-W WET TYPE ROTARY VACUUM PUMP

RRD-100W型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRD-100W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	真空度 Vacuum Degree kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
970*	7.74	-13.3	6.9	3.24	Y132M2-6	5.5	9	585
		-20.0	6.7	4.10	Y132M2-6	5.5		
		-26.7	6.5	4.95	Y160M-6	7.5		
		-33.3	6.2	5.80	Y160M-6	7.5		
		-40.0	5.9	6.65	Y160L-6	11		
		-46.7	5.5	7.50	Y160L-6	11		
		-53.3	4.8	8.37	Y160L-6	11		
1150	9.17	-13.3	8.3	3.85	Y132S-4	5.5	9	610
		-20.0	8.1	4.85	Y132M-4	7.5		
		-26.7	7.9	5.88	Y132M-4	7.5		
		-33.3	7.6	6.90	Y160M-4	11		
		-40.0	7.3	7.93	Y160M-4	11		
		-46.7	6.9	8.93	Y160M-4	11		
		-53.3	6.3	9.94	Y160L-4	15		
1450*	11.57	-13.3	10.7	4.75	Y132M-4	7.5	10	585
		-20.0	10.5	6.05	Y132M-4	7.5		
		-26.7	10.3	7.35	Y160M-4	11		
		-33.3	10.0	8.65	Y160M-4	11		
		-40.0	9.7	9.94	Y160L-4	15		
		-46.7	9.3	11.2	Y160L-4	15		
		-53.3	8.6	12.5	Y160L-4	15		
1750	13.96	-13.3	13.2	5.80	Y132M-4	7.5	10	640
		-20.0	13.0	7.35	Y160M-4	11		
		-26.7	12.7	8.90	Y160M-4	11		
		-33.3	12.4	10.5	Y160L-4	15		
		-40.0	12.1	12.0	Y160L-4	15		
		-46.7	11.7	13.6	Y180M-4	18.5		
		-53.3	11.0	15.1	Y180M-4	18.5		
2000	15.96	-13.3	15.2	6.50	Y132M-4	7.5	10	660
		-20.0	15.0	8.25	Y160M-4	11		
		-26.7	14.7	10.0	Y160L-4	15		
		-33.3	14.4	11.8	Y160L-4	15		
		-40.0	14.1	13.5	Y180M-4	18.5		
		-46.7	13.7	15.3	Y180M-4	18.5		
		-53.3	13.0	17.2	Y180L-4	22		

RRD-125W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRD-125W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	真空度 Vacuum Degree kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
970*	11.12	-13.3	10.1	4.17	Y132M2-6	5.5	10	720
		-20.0	9.9	5.40	Y160M-6	7.5		
		-26.7	9.7	6.65	Y160L-6	11		
		-33.3	9.4	7.90	Y160L-6	11		
		-40.0	9.0	9.10	Y160L-6	11		
		-46.7	8.5	10.4	Y180L-6	15		
		-53.3	7.8	11.6	Y180L-6	15		
1150	13.19	-13.3	12.2	4.93	Y132S-4	5.5	10	715
		-20.0	12.0	6.40	Y132M-4	7.5		
		-26.7	11.8	7.85	Y160M-4	11		
		-33.3	11.5	9.30	Y160M-4	11		
		-40.0	11.1	10.8	Y160L-4	15		
		-46.7	10.6	12.3	Y160L-4	15		
		-53.3	9.9	13.7	Y180M-4	18.5		
1450*	16.63	-13.3	15.6	6.30	Y132M-4	7.5	12	730
		-20.0	15.4	8.15	Y160M-4	11		
		-26.7	15.2	10.0	Y160L-4	15		
		-33.3	14.9	11.8	Y160L-4	15		
		-40.0	14.5	13.7	Y180M-4	18.5		
		-46.7	14.0	15.6	Y180M-4	18.5		
		-53.3	13.3	17.4	Y180L-4	22		
1750	20.07	-13.3	19.0	7.50	Y160M-4	11	12	800
		-20.0	18.8	9.80	Y160M-4	11		
		-26.7	18.6	12.0	Y160L-4	15		
		-33.3	18.3	14.2	Y180M-4	18.5		
		-40.0	17.9	16.5	Y180M-4	18.5		
		-46.7	17.4	18.7	Y180L-4	22		
		-53.3	16.7	20.9	Y200L-4	30		
2000	22.94	-13.3	21.9	8.55	Y160M-4	11	12	800
		-20.0	21.7	11.2	Y160L-4	15		
		-26.7	21.5	13.7	Y180M-4	18.5		
		-33.3	21.2	16.3	Y180M-4	18.5		
		-40.0	20.8	18.8	Y180L-4	22		
		-46.7	20.3	21.4	Y200L-4	30		
		-53.3	19.6	23.9	Y200L-4	30		

注：1. 湿式罗茨真空泵不宜输送水溶性、腐蚀性的气体。
2. *所示转速的罗茨鼓风机采用联轴器传动，其余为皮带轮传动。
3. 电机防护等级IP44，电压380V。

Notes :1. Water-dissoluble or corrosive gas should not be transferred by wet rotary vacuum pump.
2. Direct drive is adopted for model marked with"*", Belt drive is for others.
3. Motor protection class IP44, voltage 380V.

RR-W 系列湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-W WET TYPE ROTARY VACUUM PUMP

RRD-127W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRD-127W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	真空度 Vacuum Degree kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
970 *	13.54	-13.3	12.5	5.0	Y160M-6	7.5	10	840
		-20.0	12.2	6.5	Y160M-6	7.5		
		-26.7	11.9	8.0	Y160L-6	11		
		-33.3	11.6	9.5	Y160L-6	11		
		-40.0	11.1	11.0	Y180L-6	15		
		-46.7	10.5	12.5	Y180L-6	15		
		-53.3	9.7	14.0	Y200L1-6	18.5		
1150	16.06	-13.3	15.0	5.8	Y132M-4	7.5	10	765
		-20.0	14.7	7.6	Y160M-4	11		
		-26.7	14.4	9.3	Y160M-4	11		
		-33.3	14.1	11.1	Y160L-4	15		
		-40.0	13.6	12.9	Y160L-4	15		
		-46.7	13.0	14.7	Y180M-4	18.5		
		-53.3	12.2	16.4	Y180M-4	18.5		
1450 *	20.24	-13.3	19.2	7.5	Y160M-4	11	12	865
		-20.0	18.9	9.8	Y160M-4	11		
		-26.7	18.6	12.0	Y160L-4	15		
		-33.3	18.3	14.3	Y180M-4	18.5		
		-40.0	17.8	16.5	Y180M-4	18.5		
		-46.7	17.2	18.8	Y180L-4	22		
		-53.3	16.6	21.0	Y200L-4	30		
1750	24.43	-13.3	23.3	8.8	Y160M-4	11	12	850
		-20.0	23.1	11.5	Y160L-4	15		
		-26.7	22.8	14.3	Y180M-4	18.5		
		-33.3	22.5	17.0	Y180L-4	22		
		-40.0	22.0	19.7	Y180L-4	22		
		-46.7	21.4	22.4	Y200L-4	30		
		-53.3	20.6	25.1	Y200L-4	30		
2000	27.93	-13.3	26.8	10.0	Y160L-4	15	14	895
		-20.0	26.6	13.1	Y160L-4	15		
		-26.7	26.3	16.2	Y180M-4	18.5		
		-33.3	25.9	19.4	Y180L-4	22		
		-40.0	25.5	22.4	Y200L-4	30		
		-46.7	24.9	25.6	Y200L-4	30		
		-53.3	24.1	28.6	Y225S-4	37		

RRD-130W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRD-130W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	真空度 Vacuum Degree kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
970 *	16.93	-13.3	15.6	6.3	Y160M-6	7.5	10	865
		-20.0	15.4	8.1	Y160L-6	11		
		-26.7	15.1	10.0	Y180L-6	15		
		-33.3	14.7	11.9	Y180L-6	15		
		-40.0	14.2	13.8	Y200L1-6	18.5		
		-46.7	13.5	15.7	Y200L1-6	18.5		
		-53.3	12.3	17.5	Y200L2-6	22		
1150	20.07	-13.3	18.8	7.2	Y160M-4	11	12	870
		-20.0	18.5	9.4	Y160M-4	11		
		-26.7	18.2	11.7	Y160L-4	15		
		-33.3	17.8	13.9	Y160L-4	15		
		-40.0	17.3	16.1	Y180M-4	18.5		
		-46.7	16.6	18.3	Y180L-4	22		
		-53.3	15.4	20.5	Y200L-4	30		
1450 *	25.30	-13.3	24.0	9.1	Y160M-4	11	13	870
		-20.0	23.7	12.0	Y160L-4	15		
		-26.7	23.5	14.8	Y180M-4	18.5		
		-33.3	23.1	17.6	Y180L-4	22		
		-40.0	22.6	20.4	Y200L-4	30		
		-46.7	21.9	23.2	Y200L-4	30		
		-53.3	20.6	26.0	Y200L-4	30		
1750	30.54	-13.3	29.2	10.8	Y160L-4	15	13	910
		-20.0	29.0	14.2	Y180M-4	18.5		
		-26.7	28.7	17.6	Y180L-4	22		
		-33.3	28.3	21.0	Y200L-4	30		
		-40.0	27.8	24.4	Y200L-4	30		
		-46.7	27.1	27.7	Y225S-4	37		
		-53.3	25.9	31.1	Y225S-4	37		
2000	34.90	-13.3	33.6	12.2	Y160L-4	15	15	910
		-20.0	33.3	16.8	Y180L-4	22		
		-26.7	33.1	20.0	Y200L-4	30		
		-33.3	32.7	23.9	Y200L-4	30		
		-40.0	32.2	27.8	Y200L-4	30		
		-46.7	31.7	31.7	Y225S-4	37		
		-53.3	30.2	35.5	Y225M-4	45		995

注：1. 湿式罗茨真空泵不宜输送水溶性、腐蚀性的气体。
2. *所示转速的罗茨鼓风机采用联轴器传动，其余为皮带轮传动。
3. 电机防护等级IP44，电压380V。

Notes :1.Water-dissoluble or corrosive gas should not be transferred by wet rotary vacuum pump.
2.Direct drive is adopted for model marked with"*",Belt drive is for others.
3.Motor protection class IP44,voltage 380V.

RR-W 系列湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-W WET TYPE ROTARY VACUUM PUMP

RRD-150W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRD-150W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	真空度 Vacuum Degree kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
970 *	20.80	-13.3	19.2	7.5	Y160L-6	11	12	1150
		-20.0	18.9	9.8	Y180L-6	15		
		-26.7	18.5	12.1	Y180L-6	15		
		-33.3	18.0	14.4	Y200L1-6	18.5		
		-40.0	17.4	16.7	Y200L2-6	22		
		-46.7	16.6	18.8	Y200L2-6	22		
		-53.3	15.1	21.3	Y225M-6	30		
1150	24.66	-13.3	23.0	8.6	Y160M-4	11	15	1010
		-20.0	22.7	11.4	Y160L-4	15		
		-26.7	22.4	14.2	Y180M-4	18.5		
		-33.3	21.9	16.9	Y180L-4	22		
		-40.0	21.3	19.7	Y200L-4	30		
		-46.7	20.4	22.4	Y200L-4	30		
		-53.3	19.0	25.1	Y200L-4	30		
1450 *	31.09	-13.3	29.5	10.9	Y160L-4	15	18	1170
		-20.0	29.1	14.3	Y180M-4	18.5		
		-26.7	28.8	17.8	Y180L-4	22		
		-33.3	28.3	21.2	Y200L-4	30		
		-40.0	27.7	24.7	Y200L-4	30		
		-46.7	26.9	28.1	Y225S-4	37		
		-53.3	25.4	31.6	Y225S-4	37		
1750	37.53	-13.3	35.9	13.1	Y160L-4	15	18	1090
		-20.0	35.6	17.3	Y180L-4	22		
		-26.7	35.3	21.5	Y200L-4	30		
		-33.3	34.7	25.7	Y200L-4	30		
		-40.0	34.1	29.8	Y225S-4	37		
		-46.7	33.3	34.0	Y225M-4	45		
		-53.3	31.9	38.1	Y225M-4	45		
2000	42.89	-13.3	41.3	15.0	Y180M-4	18.5	18	1170
		-20.0	40.9	19.8	Y200L-4	30		
		-26.7	40.6	24.5	Y200L-4	30		
		-33.3	40.1	29.5	Y225S-4	37		
		-40.0	39.5	34.1	Y225M-4	45		
		-46.7	38.6	38.9	Y225M-4	45		
		-53.3	37.2	43.6	Y250M-4	55		

RRE-140W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRE-140W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	真空度 Vacuum Degree kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
730 *	16.84	-13.3	15.5	6.8	Y180L-8	11	18	1465
		-20.0	15.0	8.7	Y180L-8	11		
		-26.7	14.6	10.6	Y200L-8	15		
		-33.3	14.3	12.5	Y200L-8	15		
		-40.0	13.6	14.4	Y225S-8	18.5		
		-46.7	12.7	16.4	Y225S-8	18.5		
		-53.3	11.6	18.2	Y225M-8	22		
970 *	22.70	-13.3	21.2	8.0	Y160L-6	11	18	1463
		-20.0	20.7	11.5	Y180L-6	15		
		-26.7	20.3	14.0	Y200L1-6	18.5		
		-33.3	19.9	16.6	Y200L1-6	18.5		
		-40.0	19.2	19.1	Y200L2-6	22		
		-46.7	18.3	21.6	Y225M-6	30		
		-53.3	17.2	24.1	Y225M-6	30		
1170	27.39	-13.3	25.8	10.8	Y160L-4	15	18	1430
		-20.0	25.3	13.9	Y180M-4	18.5		
		-26.7	25.0	16.9	Y180L-4	22		
		-33.3	24.6	19.9	Y180L-4	22		
		-40.0	24.0	23.0	Y200L-4	30		
		-46.7	23.0	26.0	Y200L-4	30		
		-53.3	21.9	29.1	Y225S-4	37		
1250	29.26	-13.3	27.7	11.6	Y160L-4	15	18	1430
		-20.0	27.2	14.8	Y180M-4	18.5		
		-26.7	26.8	18.1	Y180L-4	22		
		-33.3	26.5	21.4	Y200L-4	30		
		-40.0	25.8	24.6	Y200L-4	30		
		-46.7	24.9	27.8	Y225S-4	37		
		-53.3	23.8	31.1	Y225S-4	37		
1350	31.60	-13.3	30.1	12.5	Y160L-4	15	18	1430
		-20.0	29.6	16.0	Y180M-4	18.5		
		-26.7	29.2	19.5	Y180L-4	22		
		-33.3	28.8	23.0	Y200L-4	30		
		-40.0	28.1	26.5	Y200L-4	30		
		-46.7	27.2	30.0	Y225S-4	37		
		-53.3	26.1	33.5	Y225S-4	37		
1450 *	33.94	-13.3	32.4	14.0	Y180M-4	18.5	18	1520
		-20.0	31.9	18.0	Y180L-4	22		
		-26.7	31.5	21.7	Y200L-4	30		
		-33.3	31.1	25.5	Y200L-4	30		
		-40.0	30.4	29.3	Y225S-4	37		
		-46.7	29.5	33.0	Y225S-4	37		
		-53.3	28.4	36.8	Y250M-4	45		

注：1. 湿式罗茨真空泵不宜输送水溶性、腐蚀性的气体。
2. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
3. 电机防护等级IP44，电压380V。

Notes :1.Water-dissoluble or corrosive gas should not be transferred by wet rotary vacuum pump.
2.Direct drive is adopted for model marked with"*",Belt drive is for others.
3.Motor protection class IP44,voltage 380V.

RR-W 系列湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-W WET TYPE ROTARY VACUUM PUMP

RRE-145W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRE-145W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	真空度 Vacuum Degree kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
730 *	20.51	-13.3	19.0	8.0	Y180L-8	11	18	1565
		-20.0	18.7	10.2	Y180L-8	11		
		-26.7	18.2	12.6	Y200L-8	15		
		-33.3	17.7	14.9	Y225S-8	18.5		
		-40.0	17.0	17.2	Y225M-8	22		
		-46.7	16.0	19.5	Y225M-8	22		
		-53.3	14.7	21.8	Y250M-8	30		
970 *	27.64	-13.3	25.9	10.5	Y180L-6	15	18	1555
		-20.0	25.5	13.6	Y200L1-6	18.5		
		-26.7	25.0	16.7	Y200L1-6	18.5		
		-33.3	24.5	19.8	Y200L2-6	22		
		-40.0	23.8	22.8	Y225M-6	30		
		-46.7	22.8	25.9	Y225M-6	30		
		-53.3	21.5	28.9	Y250M-6	37		
1170	33.34	-13.3	31.6	12.6	Y160L-4	15	19	1460
		-20.0	31.2	16.4	Y180M-4	18.5		
		-26.7	30.7	20.1	Y200L-4	30		
		-33.3	30.2	23.8	Y200L-4	30		
		-40.0	29.5	27.5	Y225S-4	37		
		-46.7	28.5	31.2	Y225S-4	37		
		-53.3	27.2	34.8	Y225M-4	45		
1250	35.62	-13.3	33.9	13.3	Y160L-4	15	19	1460
		-20.0	33.5	17.3	Y180L-4	22		
		-26.7	33.0	21.3	Y200L-4	30		
		-33.3	32.5	25.2	Y200L-4	30		
		-40.0	31.8	29.2	Y225S-4	37		
		-46.7	30.8	33.1	Y225S-4	37		
		-53.3	29.5	37.1	Y225M-4	45		
1350	38.74	-13.3	36.7	14.6	Y180M-4	18.5	19	1460
		-20.0	36.4	18.8	Y180L-4	22		
		-26.7	35.9	23.1	Y200L-4	30		
		-33.3	35.4	27.4	Y225S-4	37		
		-40.0	34.7	31.7	Y225S-4	37		
		-46.7	33.7	36.0	Y225M-4	45		
		-53.3	32.4	40.2	Y225M-4	45		
1450 *	41.32	-13.3	39.3	17.6	Y180M-4	18.5	19	1460
		-20.0	39.0	21.0	Y200L-4	30		
		-26.7	38.5	25.8	Y200L-4	30		
		-33.3	38.0	30.5	Y225S-4	37		
		-40.0	37.3	34.8	Y225M-4	45		
		-46.7	36.3	39.4	Y225M-4	45		
		-53.3	35.0	44.0	Y250M-4	55		

RRE-150W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRE-150W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	真空度 Vacuum Degree kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
730 *	26.38	-13.3	24.8	9.5	Y180L-8	11	18	1790
		-20.0	24.4	12.5	Y200L-8	15		
		-26.7	23.9	15.4	Y225S-8	18.5		
		-33.3	23.3	18.6	Y225M-8	22		
		-40.0	22.5	21.4	Y250M-8	30		
		-46.7	21.3	24.4	Y250M-8	30		
		-53.3	19.6	27.3	Y280S-8	37		
970 *	35.54	-13.3	33.5	12.8	Y180L-6	15	18	1790
		-20.0	33.1	16.8	Y200L1-6	18.5		
		-26.7	32.6	19.6	Y200L2-6	22		
		-33.3	32.0	24.6	Y225M-6	30		
		-40.0	31.2	28.5	Y250M-6	37		
		-46.7	30.0	32.4	Y250M-6	37		
		-53.3	28.3	36.3	Y280S-6	45		
1170	42.97	-13.3	40.9	15.1	Y180M-4	18.5	20	1630
		-20.0	40.5	19.9	Y200L-4	30		
		-26.7	40.0	24.6	Y200L-4	30		
		-33.3	39.4	29.4	Y225S-4	37		
		-40.0	38.6	34.1	Y225M-4	45		
		-46.7	37.4	39.1	Y225M-4	45		
		-53.3	35.7	43.7	Y250M-4	55		
1250	45.80	-13.3	43.8	16.2	Y180M-4	18.5	20	1630
		-20.0	43.4	21.5	Y200L-4	30		
		-26.7	42.9	26.5	Y200L-4	30		
		-33.3	42.3	31.5	Y225S-4	37		
		-40.0	41.5	36.6	Y225M-4	45		
		-46.7	40.3	41.7	Y250M-4	55		
		-53.3	38.6	46.7	Y250M-4	55		
1350	49.46	-13.3	47.5	17.5	Y180L-4	22	20	1780
		-20.0	47.1	23.0	Y200L-4	30		
		-26.7	46.6	28.5	Y225S-4	37		
		-33.3	46.0	34.0	Y225M-4	45		
		-40.0	45.2	39.5	Y225M-4	45		
		-46.7	44.0	44.9	Y250M-4	55		
		-53.3	42.3	50.4	Y280S-4	75		
1450 *	53.13	-13.3	51.2	19.0	Y180L-4	22	20	2080
		-20.0	50.8	24.9	Y200L-4	30		
		-26.7	50.3	30.8	Y225S-4	37		
		-33.3	49.7	36.7	Y225M-4	45		
		-40.0	48.9	42.6	Y250M-4	55		
		-46.7	47.7	48.4	Y280S-4	75		
		-53.3	46.0	54.3	Y280S-4	75		

注：1. 湿式罗茨真空泵不宜输送水溶性、腐蚀性的气体。
2. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
3. 电机防护等级IP44，电压380V。

Notes :1.Water-dissoluble or corrosive gas should not be transferred by wet rotary vacuum pump.
2.Direct drive is adopted for model marked with"*",Belt drive is for others.
3.Motor protection class IP44,voltage 380V.

RR-W 系列湿式罗茨真空泵性能参数表
PERFORMANCE DATA OF SERIES RR-W WET TYPE ROTARY VACUUM PUMP

RRE-190W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRE-190W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	真空度 Vacuum Degree kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
730 *	32.97	-13.3	30.9	11.3	Y200L-8	15	20	2080
		-20.0	30.4	15.1	Y225S-8	18.5		
		-26.7	29.8	19.0	Y225M-8	22		
		-33.3	29.1	22.6	Y250M-8	30		
		-40.0	28.1	26.3	Y250M-8	30		
		-46.7	26.8	29.9	Y280S-8	37		
		-53.3	24.4	33.6	Y280M-8	45		
970 *	44.43	-13.3	41.9	14.9	Y200L2-6	22	20	2090
		-20.0	41.4	19.9	Y200L2-6	22		
		-26.7	40.8	24.7	Y225M-6	30		
		-33.3	40.1	29.6	Y250M-6	37		
		-40.0	39.1	34.6	Y280S-6	45		
		-46.7	37.8	39.5	Y280S-6	45		
		-53.3	35.4	44.5	Y280M-6	55		
1170	53.59	-13.3	51.1	18.0	Y180L-4	22	20	2000
		-20.0	50.6	23.8	Y200L-4	30		
		-26.7	50.0	29.8	Y225S-4	37		
		-33.3	49.3	35.7	Y225M-4	45		
		-40.0	48.3	41.7	Y250M-4	55		
		-46.7	47.0	47.6	Y250M-4	55		
		-53.3	44.6	53.6	Y280S-4	75		
1250	57.25	-13.3	54.7	19.1	Y180L-4	22	20	2000
		-20.0	54.2	25.5	Y200L-4	30		
		-26.7	53.6	32.1	Y225S-4	37		
		-33.3	52.9	38.2	Y225M-4	45		
		-40.0	51.9	44.5	Y250M-4	55		
		-46.7	50.6	51.0	Y280S-4	75		
		-53.3	48.2	57.3	Y280S-4	75		
1350	61.83	-13.3	59.3	20.0	Y180L-4	22	20	2000
		-20.0	58.8	26.7	Y200L-4	30		
		-26.7	58.2	33.3	Y225M-4	45		
		-33.3	57.5	39.9	Y225M-4	45		
		-40.0	56.5	46.5	Y250M-4	55		
		-46.7	55.2	53.0	Y280S-4	75		
		-53.3	52.8	59.7	Y280S-4	75		
1450 *	66.41	-13.3	63.9	22.3	Y200L-4	30	20	2300
		-20.0	63.4	29.5	Y225S-4	37		
		-26.7	62.8	36.6	Y225M-4	45		
		-33.3	62.1	43.7	Y225M-4	45		
		-40.0	61.1	50.7	Y280S-4	75		
		-46.7	59.8	57.7	Y280S-4	75		
		-53.3	57.4	64.9	Y280S-4	75		

RRE-200W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRE-200W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	真空度 Vacuum Degree kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
730 *	40.3	-13.3	38.1	13.9	Y225S-8	18.2	18	2350
		-20.0	37.4	18.7	Y225M-8	22		
		-26.7	36.7	22.9	Y250M-8	30		
		-33.3	36.2	27.9	Y280S-8	37		
		-40.0	34.7	32.1	Y280S-8	37		
		-46.7	33.2	36.5	Y280M-8	45		
		-53.3	30.6	41.1	Y315S-8	55		
970 *	54.3	-13.3	51.5	18.0	Y200L2-6	22	20	2370
		-20.0	50.9	24.0	Y225M-6	30		
		-26.7	50.2	30.0	Y250M-6	37		
		-33.3	49.3	36.0	Y280S-6	45		
		-40.0	48.2	42.2	Y280M-6	55		
		-46.7	46.7	48.2	Y280M-6	55		
		-53.3	44.1	54.2	Y315S-6	75		
1170	65.5	-13.3	62.7	21.5	Y200L-4	30	20	2080
		-20.0	62.1	28.8	Y225S-4	37		
		-26.7	61.4	36.0	Y225M-4	45		
		-33.3	60.5	43.3	Y250M-4	55		
		-40.0	59.4	50.6	Y280S-4	75		
		-46.7	57.9	58.0	Y280S-4	75		
		-53.3	55.3	65.2	Y280S-4	75		
1250	70.0	-13.3	67.2	22.9	Y200L-4	30	20	2030
		-20.0	66.6	30.5	Y225S-4	37		
		-26.7	65.9	38.2	Y225M-4	45		
		-33.3	65.0	45.9	Y250M-4	55		
		-40.0	62.9	53.5	Y280S-4	75		
		-46.7	62.4	64.5	Y280S-4	75		
		-53.3	59.8	70.0	Y280M-4	90		
1350	75.5	-13.3	72.7	24.6	Y200L-4	30	20	2180
		-20.0	72.1	33.0	Y225S-4	37		
		-26.7	71.4	41.5	Y225M-4	45		
		-33.3	70.5	50.0	Y280S-4	75		
		-40.0	69.4	58.5	Y280S-4	75		
		-46.7	67.9	66.7	Y280S-4	75		
		-53.3	65.3	75.0	Y280M-4	90		
1450 *	81.2	-13.3	78.4	27.0	Y225S-4	37	20	2580
		-20.0	77.8	36.0	Y225M-4	45		
		-26.7	77.1	45.2	Y250M-4	55		
		-33.3	76.2	54.3	Y280S-4	75		
		-40.0	75.1	63.4	Y280S-4	75		
		-46.7	73.6	72.2	Y280M-4	90		
		-53.3	71.0	81.2	Y280M-4	90		

注：1. 湿式罗茨真空泵不宜输送水溶性、腐蚀性的气体。
2. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
3. 电机防护等级IP44，电压380V。

Notes :1.Water-dissoluble or corrosive gas should not be transferred by wet rotary vacuum pump.
2.Direct drive is adopted for model marked with"*",Belt drive is for others.
3.Motor protection class IP44,voltage 380V.

RR-W 系列湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-W WET TYPE ROTARY VACUUM PUMP

RRE-250W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRE-250W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
730 *	51.3	-13.3	48.4	17.2	Y225M-8	22	25	2740
		-20.0	47.8	23.1	Y250M-8	30		
		-26.7	46.8	28.8	Y280S-8	37		
		-33.3	45.7	34.7	Y280M-8	45		
		-40.0	44.5	40.5	Y280M-8	45		
		-46.7	42.5	46.2	Y315S-8	55		
		-53.3	39.2	52.0	Y315M-8	75		
970 *	69.1	-13.3	65.6	22.7	Y225M-6	30	30	2600
		-20.0	64.9	30.5	Y250M-6	37		
		-26.7	63.9	38.0	Y280S-6	45		
		-33.3	62.9	45.8	Y280M-6	55		
		-40.0	61.6	53.5	Y315S-6	75		
		-46.7	59.6	61.1	Y315S-6	75		
		-53.3	56.3	68.8	Y315S-6	75		
1170	83.3	-13.3	79.8	27.1	Y225S-4	37	30	2390
		-20.0	79.1	36.3	Y225M-4	45		
		-26.7	78.1	45.6	Y250M-4	55		
		-33.3	77.1	54.9	Y280S-4	75		
		-40.0	75.8	64.1	Y280S-4	75		
		-46.7	73.8	73.6	Y280M-4	90		
		-53.3	70.5	82.6	Y315S-4	110		2750
1250	89.0	-13.3	85.5	28.9	Y225S-4	37	30	2390
		-20.0	84.8	38.8	Y225M-4	45		
		-26.7	83.8	48.8	Y250M-4	55		
		-33.3	82.8	58.7	Y280S-4	75		
		-40.0	81.5	68.6	Y280M-4	90		
		-46.7	79.5	78.5	Y280M-4	90		
		-53.3	76.2	88.3	Y315S-4	110		2750
1350	96.2	-13.3	92.7	30.5	Y225S-4	37	30	2390
		-20.0	92.0	41.0	Y250M-4	55		
		-26.7	91.0	51.2	Y280S-4	75		
		-33.3	90.0	61.5	Y280S-4	75		
		-40.0	88.7	71.8	Y280M-4	90		
		-46.7	86.7	82.2	Y315S-4	110		
		-53.3	83.4	92.3	Y315S-4	110		2750
1450 *	103.3	-13.3	99.8	33.1	Y225S-4	37	30	2390
		-20.0	99.1	41.0	Y250M-4	55		
		-26.7	98.1	51.2	Y280S-4	75		
		-33.3	97.1	61.5	Y280S-4	75		
		-40.0	95.8	71.8	Y280M-4	90		
		-46.7	93.8	82.2	Y315S-4	110		
		-53.3	90.5	92.3	Y315S-4	110		

RRF-240W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRF-240W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
650	56.0	-13.3	52.5	17.5	Y200L2-6	22	30	3420
		-20.0	51.5	23.7	Y225M-6	30		
		-26.7	50.3	29.8	Y250M-6	37		
		-33.3	49.0	36.0	Y280S-6	45		
		-40.0	47.0	42.3	Y280M-6	55		
		-46.7	44.5	48.5	Y280M-6	55		
		-53.3	41.0	54.7	Y315S-6	75		
730 *	62.9	-13.3	59.4	19.5	Y225M-8	22	30	3220
		-20.0	58.4	26.5	Y250M-8	30		
		-26.7	57.2	33.5	Y280S-8	37		
		-33.3	55.9	40.5	Y280M-8	45		
		-40.0	53.9	47.5	Y315S-8	55		
		-46.7	51.4	54.5	Y315M-8	75		
		-53.3	47.9	61.4	Y315M-8	75		
800	68.9	-13.3	65.4	21.2	Y225M-6	30	30	3420
		-20.0	64.4	29.0	Y250M-6	37		
		-26.7	63.2	36.6	Y280S-6	45		
		-33.3	61.9	44.3	Y280M-6	55		
		-40.0	59.9	52.0	Y315S-6	75		
		-46.7	57.4	59.5	Y315S-6	75		
		-53.3	53.9	67.2	Y315S-6	75		
880	75.8	-13.3	72.3	23.1	Y225M-6	30	30	3620
		-20.0	71.3	31.8	Y250M-6	37		
		-26.7	70.1	40.1	Y280S-6	45		
		-33.3	68.8	48.5	Y280M-6	55		
		-40.0	66.8	57.0	Y315S-6	75		
		-46.7	64.3	65.5	Y315S-6	75		
		-53.3	60.8	73.8	Y315M-6	90		
980 *	84.4	-13.3	80.9	25.5	Y225M-6	30	30	3280
		-20.0	79.9	35.0	Y280S-6	45		
		-26.7	78.7	44.5	Y280M-6	55		
		-33.3	77.4	53.8	Y315S-6	75		
		-40.0	75.4	63.5	Y315S-6	75		
		-46.7	72.9	72.6	Y315M-6	90		
		-53.3	69.4	82.0	Y315M-6	90		

注：1. 湿式罗茨真空泵不宜输送水溶性、腐蚀性的气体。
2. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
3. ▭ 内性能点罗茨真空泵采用中间轴皮带轮传动。
4. 电机防护等级IP44，电压380V。

Notes :1. Water-dissoluble or corrosive gas should not be transferred by wet rotary vacuum pump.
2. Direct drive is adopted for model marked with"*",Belt drive is for others.
3. Belt drive with counter shaft should be adopted for pumps whose performance pionts are enclosed by the "▭".
4. Motor protection class IP44,voltage 380V.

山东省章丘鼓风机股份有限公司
SHANDONG ZHANGQIU BLOWER CO.,LTD

章鼓 ZHANG GU 中国驰名商标

RR-W 系列湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-W WET TYPE ROTARY VACUUM PUMP

RRF-245W型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRF-245W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
650	70.0	-13.3	66.0	21.5	Y225M-6	30	30	3630
		-20.0	65.0	29.4	Y250M-6	37		
		-26.7	63.8	37.2	Y280S-6	45		
		-33.3	62.0	45.0	Y280M-6	55		
		-40.0	60.0	53.0	Y315S-6	75		
		-46.7	57.3	61.7	Y315S-6	75		
		-53.3	53.5	68.2	Y315M-6	90		
730 *	78.6	-13.3	74.6	24.0	Y250M-8	30	30	3280
		-20.0	73.6	32.5	Y280S-8	37		
		-26.7	72.4	41.5	Y315S-8	55		
		-33.3	70.6	50.5	Y315S-8	55		
		-40.0	68.6	59.1	Y315M-8	75		
		-46.7	65.9	68.0	Y315M-8	75		
		-53.3	62.1	76.5	Y315L1-8	90		
800	86.1	-13.3	82.1	26.2	Y225M-6	30	33	3690
		-20.0	81.1	36.0	Y280S-6	45		
		-26.7	79.9	45.3	Y280M-6	55		
		-33.3	78.1	55.0	Y315S-6	75		
		-40.0	76.1	64.5	Y315S-6	75		
		-46.7	73.4	74.0	Y315M-6	90		
		-53.3	69.6	83.5	Y315L1-6	110		
880	94.7	-13.3	90.7	29.0	Y250M-6	37	33	3690
		-20.0	89.7	39.5	Y280S-6	45		
		-26.7	88.5	50.0	Y315S-6	75		
		-33.3	87.6	60.5	Y315S-6	75		
		-40.0	84.7	71.0	Y315M-6	90		
		-46.7	82.0	81.5	Y315M-6	90		
		-53.3	78.2	92.0	Y315L1-6	110		
980 *	105.5	-13.3	101	31.8	Y250M-6	37	33	3360
		-20.0	100	34.5	Y280S-6	45		
		-26.7	99.3	55.5	Y315S-6	75		
		-33.3	97.5	67.0	Y315S-6	75		
		-40.0	95.5	78.8	Y315M-6	90		
		-46.7	92.8	90.5	Y315L1-6	110		
		-53.3	89.0	102	Y315L1-6	110		

RRF-250W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRF-250W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
650	87.1	-13.3	82.7	26.5	Y225M-6	30	32	3985
		-20.0	81.6	36.0	Y280S-6	45		
		-26.7	80.1	46.0	Y280M-6	55		
		-33.3	78.3	55.5	Y315S-6	75		
		-40.0	76.1	65.2	Y315S-6	75		
		-46.7	73.1	75.0	Y315M-6	90		
		-53.3	69.0	84.5	Y315L1-6	110		
730 *	97.8	-13.3	93.4	29.0	Y280S-8	37	32	3735
		-20.0	92.3	40.0	Y280M-8	45		
		-26.7	90.8	51.0	Y315S-8	55		
		-33.3	89.0	62.0	Y315M-8	75		
		-40.0	86.8	72.9	Y315L1-8	90		
		-46.7	83.8	83.5	Y315L2-8	110		
		-53.3	79.7	94.4	Y315L2-8	110		
800	107.2	-13.3	103	32.5	Y250M-6	37	32	4075
		-20.0	102	44.5	Y280M-6	55		
		-26.7	100	56.5	Y315S-6	75		
		-33.3	98.4	68.0	Y315M-6	90		
		-40.0	96.2	80.0	Y315M-6	90		
		-46.7	93.2	92.0	Y315L1-6	110		
		-53.3	89.0	104	Y315L2-6	132		
880	117.9	-13.3	113	35.0	Y280S-6	45	35	4075
		-20.0	112	48.5	Y280M-6	55		
		-26.7	111	61.5	Y315S-6	75		
		-33.3	109	74.5	Y315M-6	90		
		-40.0	107	88.0	Y315L1-6	110		
		-46.7	104	101	Y315L1-6	110		
		-53.3	99.8	114	Y315L2-6	132		
980 *	131.3	-13.3	127	39.0	Y280S-6	45	35	4115
		-20.0	126	54.0	Y315S-6	75		
		-26.7	124	68.3	Y315S-6	75		
		-33.3	122	83.0	Y315M-6	90		
		-40.0	120	97.5	Y315L1-6	110		
		-46.7	117	112	Y315L2-6	132		
		-53.3	113	127	Y355M1-6	160		

注：1. 湿式罗茨真空泵不宜输送水溶性、腐蚀性的气体。
2. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
3. 电机防护等级IP44，电压380V。

Notes :1. Water-dissoluble or corrosive gas should not be transferred by wet rotary vacuum pump.
2. Direct drive is adopted for model marked with"*",Belt drive is for others.
3. Motor protection class IP44,voltage 380V.

RR-W 系列湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-W WET TYPE ROTARY VACUUM PUMP

RRF-290W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRF-290W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	真空度 Vacuum Degree kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
650	102.6	-13.3	97.6	30.5	Y250M-6	37	32	4340
		-20.0	96.1	41.5	Y280M-6	55		
		-26.7	94.6	53.0	Y315S-6	75		
		-33.3	92.6	64.5	Y315S-6	75		
		-40.0	90.6	75.8	Y315M-6	90		
		-46.7	87.8	87.1	Y315L1-6	110		
		-53.3	82.6	98.5	Y315L1-6	110		
730 *	115.3	-13.3	110	34.0	Y280S-8	37	32	4560
		-20.0	109	47.0	Y315S-8	55		
		-26.7	107	59.8	Y315M-8	75		
		-33.3	105	72.5	Y315L1-8	90		
		-40.0	103	85.5	Y315L2-8	110		
		-46.7	100	98.5	Y355L2-8	110		
		-53.3	95.3	111	Y355M1-8	132		
800	126.3	-13.3	121	37.0	Y280S-6	45	32	4890
		-20.0	120	51.0	Y315S-6	75		
		-26.7	118	65.0	Y315S-6	75		
		-33.3	116	79.0	Y315M-6	90		
		-40.0	114	93.0	Y315L1-6	110		
		-46.7	111	107	Y315L2-6	132		
		-53.3	106	121	Y355M1-6	160		
880	139.0	-13.3	134	41.0	Y280M-6	55	35	4890
		-20.0	132	56.4	Y315S-6	75		
		-26.7	131	72.0	Y315M-6	90		
		-33.3	130	87.3	Y315L1-6	110		
		-40.0	127	103	Y315L2-6	132		
		-46.7	124	118	Y315L2-6	132		
		-53.3	119	144	Y355M1-6	160		
980 *	154.8	-13.3	150	45.0	Y280M-6	55	35	4580
		-20.0	148	62.5	Y315S-6	75		
		-26.7	147	79.5	Y315M-6	90		
		-33.3	145	97.0	Y315L1-6	110		
		-40.0	143	114	Y315L2-6	132		
		-46.7	140	132	Y355M1-6	160		
		-53.3	135	149	Y355M2-6	185		

注：1. 湿式罗茨真空泵不宜输送水溶性、腐蚀性的气体。
2. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
3. 电机防护等级IP44，电压380V。

RRF-295W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRF-295W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	真空度 Vacuum Degree kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
650	108.9	-13.3	103	32	Y250M-6	37	35	4440
		-20.0	102	45	Y280M-6	55		
		-26.7	100	57	Y315S-6	75		
		-33.3	99.0	69	Y315S-6	75		
		-40.0	96.0	81	Y315M-6	90		
		-46.7	93.0	93	Y315L1-6	110		
		-53.3	87.0	105	Y315L2-6	132		
730 *	122.3	-13.3	116	36	Y280M-8	45	35	4560
		-20.0	115	50	Y315S-8	55		
		-26.7	113	64	Y315M-8	75		
		-33.3	112	77	Y315L1-8	90		
		-40.0	109	91	Y315L2-8	110		
		-46.7	106	105	Y355M1-8	132		
		-53.3	100	118	Y355M1-8	132		
800	134.0	-13.3	128	40	Y280S-6	45	35	4830
		-20.0	127	55	Y315S-6	75		
		-26.7	125	70	Y315M-6	90		
		-33.3	124	85	Y315L1-6	110		
		-40.0	121	100	Y315L2-6	132		
		-46.7	118	114	Y315L2-6	132		
		-53.3	112	129	Y355M1-6	160		
880	147.4	-13.3	141	44	Y280M-6	55	40	4830
		-20.0	140	60	Y315S-6	75		
		-26.7	138	77	Y315M-6	90		
		-33.3	137	93	Y315L1-6	110		
		-40.0	134	109	Y355M1-8	132		
		-46.7	131	126	Y355M1-6	160		
		-53.3	125	142	Y355M1-6	160		
980 *	164.1	-13.3	158	48	Y280M-6	55	40	4580
		-20.0	157	67	Y315S-6	75		
		-26.7	155	85	Y315L1-6	110		
		-33.3	154	103	Y315L2-6	132		
		-40.0	151	122	Y315L2-6	132		
		-46.7	148	140	Y355M1-6	160		
		-53.3	142	158	Y355M2-6	185		

Notes :1.Water-dissoluble or corrosive gas should not be transferred by wet rotary vacuum pump.
2.Direct drive is adopted for model marked with"*",Belt drive is for others.
3.Motor protection class IP44,voltage 380V.

RR-W 系列湿式罗茨真空泵性能参数表
PERFORMANCE DATA OF SERIES RR-W WET TYPE ROTARY VACUUM PUMP

RRF-297W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRF-297W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	真空度 Vacuum Degree kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
650	119.7	-13.3	112	36	Y280S-6	45	35	5230
		-20.0	111	50	Y315S-6	75		
		-26.7	109	63	Y315S-6	75		
		-33.3	107	76	Y315M-6	90		
		-40.0	105	90	Y315L1-6	110		
		-46.7	101	102	Y315L2-6	132		
		-53.3	95	116	Y315L2-6	132		
730 *	134.5	-13.3	127	40	Y315S-8	55	40	4980
		-20.0	126	56	Y315M-8	75		
		-26.7	124	70	Y315L1-8	90		
		-33.3	122	85	Y315L2-8	110		
		-40.0	120	100	Y315L2-8	110		
		-46.7	116	115	Y355M1-8	132		
		-53.3	110	130	Y355M2-8	160		
800	147.4	-13.3	141	43	Y280M-6	55	40	5320
		-20.0	140	61	Y315S-6	75		
		-26.7	138	77	Y315M-6	90		
		-33.3	136	93	Y315L1-6	110		
		-40.0	134	110	Y315L2-6	132		
		-46.7	130	126	Y355M1-6	160		
		-53.3	124	142	Y355M1-6	160		
880	162.1	-13.3	155	48	Y280M-6	55	40	5390
		-20.0	154	67	Y315M-6	90		
		-26.7	152	85	Y315L1-6	110		
		-33.3	150	103	Y315L2-6	132		
		-40.0	148	121	Y315L2-6	132		
		-46.7	144	138	Y355M1-6	160		
		-53.3	138	156	Y355M2-6	185		
980 *	180.5	-13.3	174	53	Y315S-6	75	40	5130
		-20.0	173	74	Y315M-6	90		
		-26.7	171	95	Y315L1-6	110		
		-33.3	169	114	Y315L2-6	132		
		-40.0	167	134	Y355M1-6	160		
		-46.7	163	154	Y355M2-6	185		
		-53.3	157	174	Y355M3-6	200		

注：1. 湿式罗茨真空泵不宜输送水溶性、腐蚀性的气体。
2. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
3. 电机防护等级IP44，电压380V。

RRF-300W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRF-300W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m³/min	真空度 Vacuum Degree kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
650	133.7	-13.3	126	40	Y280M-6	55	35	5230
		-20.0	125	55	Y315S-6	75		
		-26.7	123	70	Y315M-6	90		
		-33.3	121	85	Y315L1-6	110		
		-40.0	119	100	Y315L1-6	110		
		-46.7	115	114	Y315L2-6	132		
		-53.3	109	129	Y355M1-6	160		
730 *	150.2	-13.3	143	44	Y315S-8	55	40	4980
		-20.0	142	61	Y315M-8	75		
		-26.7	140	78	Y315L1-8	90		
		-33.3	138	95	Y315L2-8	110		
		-40.0	136	111	Y355M1-8	132		
		-46.7	132	128	Y355M2-8	160		
		-53.3	126	144	Y355M2-8	160		
800	164.6	-13.3	158	48	Y280M-6	55	40	5320
		-20.0	157	67	Y315M-6	90		
		-26.7	155	85	Y315L1-6	110		
		-33.3	153	103	Y315L2-6	132		
		-40.0	151	122	Y355M1-6	160		
		-46.7	147	140	Y355M1-6	160		
		-53.3	141	158	Y355M2-6	185		
880	181.1	-13.3	174	53	Y315S-6	75	40	5390
		-20.0	173	74	Y315M-6	90		
		-26.7	171	94	Y315L1-6	110		
		-33.3	169	114	Y315L2-6	132		
		-40.0	167	134	Y355M1-6	160		
		-46.7	163	154	Y355M2-6	185		
		-53.3	157	174	Y355M3-6	200		
980 *	201.7	-13.3	195	59	Y315S-6	75	40	5130
		-20.0	194	81	Y315M-6	90		
		-26.7	192	104	Y315L2-6	132		
		-33.3	190	126	Y355M1-6	160		
		-40.0	188	149	Y315L1-6	160		
		-46.7	184	171	Y355M2-6	185		
		-53.3	178	193	Y355L1-6	220		

Notes :1.Water dissoluble or corrosive gas should not be transferred by wet rotary vacuum pump.
2.Direct drive is adopted for model marked with"*",Belt drive is for others.
3.Motor protection class IP44,voltage 380V.

RR-W 系列湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-W WET TYPE ROTARY VACUUM PUMP

RRF-350W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRF-350W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
650	158.6	-13.3	149	50	Y315S-6	75	40	5840
		-20.0	147	69	Y315M-6	90		
		-26.7	145	88	Y315L1-6	110		
		-33.3	143	106	Y315L2-6	132		
		-40.0	140	126	Y355M1-6	160		
		-46.7	136	144	Y355M2-6	185		
		-53.3	129	167	Y355M2-6	185		
730 *	178.2	-13.3	169	53	Y315M-8	75	45	4720
		-20.0	167	72	Y315L1-8	90		
		-26.7	165	92	Y315L2-8	110		
		-33.3	163	112	Y355M1-8	132		
		-40.0	160	132	Y355M2-8	160		
		-46.7	156	152	Y355L1-8	185		
		-53.3	149	171	Y355L1-8	185		
800	195.2	-13.3	186	57	Y315S-6	75	45	6040
		-20.0	184	79	Y315M-6	90		
		-26.7	182	101	Y315L2-6	132		
		-33.3	180	123	Y355M1-6	160		
		-40.0	177	144	Y355M1-6	160		
		-46.7	173	166	Y355M2-6	185		
		-53.3	166	188	Y355L1-6	220		
880	214.8	-13.3	205	63	Y315S-6	75	45	5980
		-20.0	203	87	Y315L1-6	110		
		-26.7	201	111	Y315L2-6	132		
		-33.3	199	135	Y355M1-6	160		
		-40.0	196	159	Y355M2-6	185		
		-46.7	192	183	Y355L1-6	220		
		-53.3	185	206	Y355M4-6 ■	250		
980 *	239.2	-13.3	230	70	Y315M-6	90	45	5670
		-20.0	228	97	Y315L1-6	110		
		-26.7	226	123	Y315L2-6	132		
		-33.3	224	150	Y355M2-6	185		
		-40.0	221	177	Y355M3-6	200		
		-46.7	217	203	Y355L1-6	220		
		-53.3	210	230	Y355L2-6	250		

RRG-300W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRG-300W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
590 *	166.3	-13.3	158	52	Y315L2-10	75	40	9100
		-20.0	155	71	Y355M1-10	90		
		-26.7	153	89	Y355M2-10	110		
		-33.3	151	108	Y355L1-10	132		
		-40.0	148	125	Y355L2-10	160		
		-46.7	145	144	Y355L2-10	160		
		-53.3	142	163	Y450-10 ●	185		
630	177.6	-13.3	169	56	Y315M-8	75	40	8520
		-20.0	166	75	Y315L1-8	90		
		-26.7	164	95	Y355M1-8	110		
		-33.3	162	115	Y355M2-8	132		
		-40.0	159	134	Y355M2-8	160		
		-46.7	156	154	Y355M3-8 ■	185		
		-53.3	153	174	Y355M4-8 ■	200		
670	188.8	-13.3	180	59	Y315M-8	75	40	8620
		-20.0	177	80	Y315L1-8	90		
		-26.7	175	101	Y355M1-8	132		
		-33.3	173	122	Y355M2-8	160		
		-40.0	170	142	Y355M2-8	160		
		-46.7	167	163	Y355M3-8 ■	185		
		-53.3	164	185	Y400-8 ●	220		
710	200.1	-13.3	191	63	Y315S-6	75	40	7600
		-20.0	188	85	Y315L1-6	110		
		-26.7	186	107	Y315L2-6	132		
		-33.3	184	130	Y355M1-6	160		
		-40.0	181	151	Y355M2-6	185		
		-46.7	178	173	Y355M3-6	200		
		-53.3	175	196	Y355L1-6	220		
730 *	205.8	-13.3	197	64	Y315M1-8	75	40	9000
		-20.0	194	87	Y315L2-8	110		
		-26.7	192	110	Y355M1-8	132		
		-33.3	190	133	Y355M2-8	160		
		-40.0	187	155	Y355L1-8	185		
		-46.7	184	178	Y355L2-8	200		
		-53.3	181	201	Y450-8 ●	220		

注：1. 湿式罗茨真空泵不宜输送水溶性、腐蚀性的气体。
2. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
3. 电机防护等级IP44，电压380V。

Notes :1.Water-dissoluble or corrosive gas should not be transferred by wet rotary vacuum pump.
2.Direct drive is adopted for model marked with"*",Belt drive is for others.
3.Motor protection class IP44,voltage 380V.

RR-W 系列湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-W WET TYPE ROTARY VACUUM PUMP

RRG-350W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRG-350W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
590 *	197.3	-13.3	185	59	Y315L2-10	75	43	9500
		-20.0	184	81	Y355M1-10	90		
		-26.7	183	103	Y355L1-10	132		
		-33.3	182	125	Y355L2-10	160		
		-40.0	179	146	Y355L2-10	160		
		-46.7	176	168	Y450-10 ●	185		
		-53.3	168	190	Y450-10 ●	220		
630	210.7	-13.3	199	63	Y315M-8	75	43	9020
		-20.0	198	86	Y315L2-8	110		
		-26.7	197	110	Y355M1-8	132		
		-33.3	196	133	Y355M2-8	160		
		-40.0	193	156	Y355M3-8 ■	185		
		-46.7	190	180	Y355M4-8 ■	200		
		-53.3	182	203	Y400-8 ●	220		
670	224.1	-13.3	213	67	Y315L1-8	90	43	9470
		-20.0	212	91	Y315L2-8	110		
		-26.7	211	117	Y355M1-8	132		
		-33.3	210	141	Y355M2-8	160		
		-40.0	207	167	Y355M3-8 ■	185		
		-46.7	204	191	Y400-8 ●	220		
		-53.3	196	216	Y450-8 ●	250		
710	237.4	-13.3	227	70	Y315M-6	90	43	7840
		-20.0	226	97	Y315L1-6	110		
		-26.7	225	124	Y355M1-6	160		
		-33.3	224	150	Y355M2-6	185		
		-40.0	221	176	Y355M3-6	200		
		-46.7	218	202	Y355L1-6	220		
		-53.3	210	229	Y355M4-6 ■	250		
730 *	244.1	-13.3	234.4	73.0	Y315L1-8	90	43	9600
		-20.0	233.3	100.3	Y315L2-8	110		
		-26.7	232.3	128.5	Y355M2-8	160		
		-33.3	231.3	155.7	Y355L1-8	185		
		-40.0	228.3	183.0	Y355L2-8	200		
		-46.7	225.3	210.2	Y450-8 ●	250		
		-53.3	217.3	235.5	Y450-8 ●	280		

RRG-400W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRG-400W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
590 *	248.1	-13.3	235	71	Y355M1-10	90	45	9990
		-20.0	234	98	Y355M2-10	110		
		-26.7	232	126	Y355L2-10	160		
		-33.3	231	154	Y450-10 ●	185		
		-40.0	229	179	Y450-10 ●	200		
		-46.7	225	208	Y450-10 ●	250		
		-53.3	220	236	Y450-10 ●	250		
630	264.9	-13.3	252	75	Y315L1-8	90	45	10010
		-20.0	251	105	Y355M1-8	132		
		-26.7	249	135	Y355M2-8	160		
		-33.3	248	164	Y355M3-8 ■	185		
		-40.0	246	193	Y400-8 ●	220		
		-46.7	242	223	Y450-8 ●	250		
		-53.3	237	252	Y450-8 ●	280		
670	281.7	-13.3	269	80	Y315L2-8	110	45	10130
		-20.0	268	112	Y355M1-8	132		
		-26.7	266	143	Y355M3-8 ■	185		
		-33.3	265	174	Y355M4-8 ■	200		
		-40.0	263	207	Y450-8 ●	250		
		-46.7	259	236	Y450-8 ●	280		
		-53.3	251	268	Y450-8 ●	315		
710	298.5	-13.3	286	85	Y315L1-6	110	45	9270
		-20.0	285	117	Y315L2-6	132		
		-26.7	283	151	Y355M2-6	185		
		-33.3	282	184	Y355L1-6	220		
		-40.0	280	217	Y355M4-6 ■	250		
		-46.7	276	251	Y400-6 ●	280		
		-53.3	268	284	Y400-6 ●	315		
730 *	306.9	-13.3	294.6	87.6	Y315L2-8	110	45	10130
		-20.0	293.6	121.7	Y355M2-8	160		
		-26.7	291.6	155.7	Y355L1-8	185		
		-33.3	290.6	189.8	Y400-8 ●	220		
		-40.0	288.6	223.9	Y450-8 ●	250		
		-46.7	284.6	257.9	Y450-8 ●	280		
		-53.3	276.6	292.0	Y450-8 ●	315		

注：1. 湿式罗茨真空泵不宜输送水溶性、腐蚀性的气体。
2. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
3. ■表示该电机防护等级IP23，●表示该电机为6000V高压电机，其余电机防护等级IP44，电压380V。

Notes :1.Water-dissoluble or corrosive gas should not be transferred by wet rotary vacuum pump.
2.Direct drive is adopted for model marked with"*",Belt drive is for others.
3.Motor protection class IP23 for types marked with "■",6000V high voltage for types marked with "●",IP44 and 380V for others.

RR-W 系列湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-W WET TYPE ROTARY VACUUM PUMP

RRG-445W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRG-445W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
590 *	279.1	-13.3	264	82	Y355M2-10	110	48	11230
		-20.0	262	113	Y355L-10	132		
		-26.7	260	144	Y450-10 ●	185		
		-33.3	258	175	Y450-10 ●	200		
		-40.0	256	206	Y450-10 ●	250		
		-46.7	252	237	Y450-10 ●	280		
		-53.3	244	267	Y500-10 ●	315		
630	298	-13.3	283	87	Y315L2-8	110	48	10850
		-20.0	281	120	Y355M2-8	160		
		-26.7	279	154	Y355M3-8 ■	185		
		-33.3	277	186	Y400-8 ●	220		
		-40.0	275	220	Y450-8 ●	250		
		-46.7	271	253	Y450-8 ●	280		
		-53.3	263	285	Y450-8 ●	315		
670	316.9	-13.3	302	93	Y315L2-8	110	48	11300
		-20.0	300	128	Y355M2-8	160		
		-26.7	298	164	Y355M3-8 ■	185		
		-33.3	296	198	Y400-8 ●	220		
		-40.0	294	234	Y450-8 ●	280		
		-46.7	290	269	Y450-8 ●	315		
		-53.3	282	304	Y450-8 ●	355		
710	335.8	-13.3	321	98	Y315L2-6	132	48	10540
		-20.0	319	135	Y355M1-6	160		
		-26.7	317	172	Y355M3-6	200		
		-33.3	315	210	Y355M4-6	250		
		-40.0	313	248	Y400-6 ●	280		
		-46.7	309	285	Y400-6 ●	315		
		-53.3	301	322	Y450-6 ●	355		
730 *	345.3	-13.3	330	101	Y355M1-8	132	48	11300
		-20.0	328	139	Y355M2-8	160		
		-26.7	326	178	Y400-8 ●	220		
		-33.3	324	216	Y450-8 ●	250		
		-40.0	322	255	Y450-8 ●	280		
		-46.7	318	293	Y450-8 ●	355		
		-53.3	310	331	Y500-8 ●	400		

RRG-450W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRG-450W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
590 *	310.1	-13.3	295	91	Y355M2-10	110	48	11230
		-20.0	293	125	Y355L2-10	160		
		-26.7	291	160	Y450-10 ●	185		
		-33.3	289	194	Y450-10 ●	220		
		-40.0	287	229	Y450-10 ●	250		
		-46.7	283	263	Y450-10 ●	280		
		-53.3	275	297	Y500-10 ●	315		
630	331.1	-13.3	316	96	Y315L2-8	110	48	10850
		-20.0	314	133	Y355M2-8	160		
		-26.7	312	170	Y355M3-8 ■	185		
		-33.3	310	206	Y450-8 ●	250		
		-40.0	308	243	Y450-8 ●	280		
		-46.7	304	281	Y450-8 ●	315		
		-53.3	296	317	Y450-8 ●	355		
670	352.1	-13.3	337	102	Y355M1-8	132	48	11300
		-20.0	335	141	Y355M2-8	160		
		-26.7	333	180	Y355M4-8 ■	200		
		-33.3	331	219	Y450-8 ●	250		
		-40.0	329	259	Y450-8 ●	280		
		-46.7	325	298	Y450-8 ●	355		
		-53.3	317	337	Y500-8 ●	400		
710	373.2	-13.3	358	107	Y315L2-6	132	48	10540
		-20.0	356	149	Y355M1-6	160		
		-26.7	354	190	Y355L1-6	220		
		-33.3	352	232	Y400-6 ●	280		
		-40.0	350	274	Y400-6 ●	315		
		-46.7	346	316	Y450-6 ●	355		
		-53.3	338	356	Y450-6 ●	400		
730 *	383.7	-13.3	368.5	110	Y355M1-8	132	48	11300
		-20.0	366.5	152.5	Y355L1-8	185		
		-26.7	364.5	195.6	Y400-8 ●	220		
		-33.3	362.5	238.5	Y450-8 ●	280		
		-40.0	360.5	281.3	Y450-8 ●	315		
		-46.7	356.5	324.1	Y450-8 ●	355		
		-53.3	348.5	366.0	Y500-8 ●	400		

注：1. 湿式罗茨真空泵不宜输送水溶性、腐蚀性的气体。
2. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
3. ■表示该电机防护等级IP23，●表示该电机为6000V高压电机，其余电机防护等级IP44，电压380V。
4. ▭ 内性能点罗茨真空泵采用中间轴皮带轮传动。

Notes :1. Water-dissoluble or corrosive gas should not be transferred by wet rotary vacuum pump.
2. Direct drive is adopted for model marked with"*",Belt drive is for others.
3. Motor protection class IP23 for types marked with "■",6000V high voltage for types marked with "●",IP44 and 380V for others.
4. Belt drive with counter shaft should be adopted for pump whose performance points are enclosed by th "▭".

RR-W 系列湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES RR-W WET TYPE ROTARY VACUUM PUMP

RRG-500W 型湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF MODEL RRG-500W VACUUM PUMP

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
590 *	383.4	-13.3	365	110	Y355L-10	132	54	13760
		-20.0	362	152	Y450-10 ●	185		
		-26.7	360	195	Y450-10 ●	220		
		-33.3	358	237	Y450-10 ●	250		
		-40.0	354	280	Y500-10 ●	315		
		-46.7	349	322	Y500-10 ●	355		
		-53.3	340	365	Y500-10 ●	400		
630	409.4	-13.3	391	118	Y355M1-8	132	54	13850
		-20.0	388	162	Y355M3-8 ■	185		
		-26.7	386	209	Y450-8 ●	250		
		-33.3	384	253	Y450-8 ●	280		
		-40.0	380	299	Y450-8 ●	355		
		-46.7	375	345	Y500-8 ●	400		
		-53.3	366	389	Y500-8 ●	450		
670	435.4	-13.3	417	124	Y355M2-8	160	54	13850
		-20.0	414	172	Y355M4-8 ■	200		
		-26.7	412	222	Y450-8 ●	250		
		-33.3	410	269	Y450-8 ●	315		
		-40.0	406	317	Y450-8 ●	355		
		-46.7	401	365	Y500-8 ●	400		
		-53.3	392	414	Y500-8 ●	450		
710	461.4	-13.3	443	130	Y355M1-6	160	54	13450
		-20.0	440	180	Y355M3-6	200		
		-26.7	438	232	Y355M4-6 ■	250		
		-33.3	436	283	Y400-6 ●	315		
		-40.0	432	335	Y450-6 ●	400		
		-46.7	427	386	Y450-6 ●	450		
		-53.3	418	437	Y450-6 ●	500		
730 *	474.4	-13.3	456	133	Y355M2-8	160	54	14050
		-20.0	453	187	Y355L2-8	200		
		-26.7	451	239	Y450-8 ●	280		
		-33.3	449	292	Y450-8 ●	315		
		-40.0	445	344	Y500-8 ●	400		
		-46.7	440	397	Y500-8 ●	450		
		-53.3	431	450	Y500-8 ●	500		

注：1. 湿式罗茨真空泵不宜输送水溶性、腐蚀性的气体。
2. *所示转速的罗茨真空泵采用联轴器传动，其余为皮带轮传动。
3. ■表示该电机防护等级IP23，●表示该电机为6000V高压电机，其余电机防护等级IP44，电压380V。
4. 机组最大重量不包括中间冷却器
5. ▭ 内性能点采用中间轴皮带轮传动。

TRR 系列双级高压罗茨鼓风机性能参数表

PERFORMANCE DATA OF SERIES TRR TWO STAGE HIGH PRESSURE ROTARY BLOWER

TRRB-65 型双级高压罗茨鼓风机组性能参数表(50、65)

PERFORMANCE DATA OF MODEL TRRB-65 TWO STAGE HIGH PRESSURE ROTARY BLOWER(50、65)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
1150	2.29	98.0	0.66	3.85	Y132S-4	5.5	310
		107.8	0.63	4.20	Y132S-4	5.5	
		117.6	0.61	4.45	Y132S-4	5.5	
1450	2.89	98.0	1.26	4.85	Y132S-4	5.5	370
		107.8	1.23	5.27	Y132M-4	7.5	
		117.6	1.21	5.61	Y132M-4	7.5	
		127.4	1.19	6.00	Y132M-4	7.5	
		137.2	1.16	6.34	Y132M-4	7.5	
		147.0	1.11	6.72	Y160M-4	11	
		156.8	1.09	7.11	Y160M-4	11	
1750	3.49	98.0	1.86	5.85	Y132M-4	7.5	370
		107.8	1.83	6.46	Y132M-4	7.5	
		117.6	1.81	6.77	Y132M-4	7.5	
		127.4	1.79	7.24	Y160M-4	11	
		137.2	1.76	7.65	Y160M-4	11	
		147.0	1.71	8.11	Y160M-4	11	
		156.8	1.69	8.58	Y160M-4	11	
		166.6	1.68	9.05	Y160M-4	11	
		176.4	1.67	9.45	Y160M-4	11	
2000	3.99	98.0	2.36	6.70	Y160M-4	11	390
		107.8	2.33	7.27	Y160M-4	11	
		117.6	2.31	7.74	Y160M-4	11	
		127.4	2.29	8.27	Y160M-4	11	
		137.2	2.26	8.75	Y160M-4	11	
		147.0	2.21	9.27	Y160M-4	11	
		156.8	2.19	9.80	Y160L-4	15	
		166.6	2.18	10.4	Y160L-4	15	
		176.4	2.17	10.8	Y160L-4	15	
		196.0	2.16	11.8	Y160L-4	15	420
2500	4.98	98.0	3.35	8.40	Y160M1-2	11	390
		107.8	3.32	9.10	Y160M1-2	11	
		117.6	3.30	9.67	Y160M1-2	11	
		127.4	3.28	10.4	Y160M2-2	15	
		137.2	3.25	10.9	Y160M2-2	15	
		147.0	3.20	11.6	Y160M2-2	15	
		156.8	3.18	12.3	Y160M2-2	15	
		166.6	3.17	12.9	Y160M2-2	15	
		176.4	3.16	13.5	Y160M2-2	15	
		196.0	3.15	14.7	Y160L-2	18.5	
3000	5.98	98.0	4.35	10.0	Y160M2-2	15	390
		107.8	4.32	10.9	Y160M2-2	15	
		117.6	4.30	11.6	Y160M2-2	15	
		127.4	4.28	12.4	Y160M2-2	15	
		137.2	4.25	13.1	Y160M2-2	15	
		147.0	4.20	13.9	Y160L-2	18.5	
		156.8	4.18	14.7	Y160L-2	18.5	
		166.6	4.17	15.5	Y160L-2	18.5	
		176.4	4.16	16.2	Y160L-2	18.5	
		196.0	4.15	17.6	Y180M-2	22	420

Notes :1. Water dissoluble or corrosive gas should not be transferred by wet rotary vacuum pump.
2. Direct drive is adopted for model marked with"*",Belt drive is for others.
3. Motor protection class IP23 for types marked with "■",6000V high voltage for types marked with "●",IP44 and 380V for others.
4. Unit max.weight excludes inter cooler.
5. Belt drive with counter shaft should be adopted for pump whose performance points are enclosed by th "▭".

TRR 系列双级高压罗茨鼓风机性能参数表

PERFORMANCE DATA OF SERIES TRR TWO STAGE HIGH PRESSURE ROTARY BLOWER

TRRC-100 型双级高压罗茨鼓风机组性能参数表(80、100)

PERFORMANCE DATA OF MODEL TRRC-100 TWO STAGE HIGH PRESSURE ROTARY BLOWER(80、100)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
1150	6.33	98.0	3.58	10.5	Y160L-4	15	720
		107.8	3.53	11.2	Y160L-4	15	
		117.6	3.53	12.0	Y160L-4	15	
		127.4	3.48	12.8	Y160L-4	15	
1450	7.99	98.0	5.24	13.2	Y180M-4	18.5	770
		107.8	5.19	14.2	Y180M-4	18.5	
		117.6	5.19	15.1	Y180M-4	18.5	
		127.4	5.14	16.2	Y180M-4	18.5	
		137.2	5.09	17.2	Y180L-4	22	
		147.0	5.04	18.2	Y180L-4	22	
1750	9.64	98.0	6.89	16.0	Y180M-4	18.5	830
		107.8	6.84	17.1	Y180L-4	22	
		117.6	6.84	18.3	Y180L-4	22	
		127.4	6.79	19.5	Y180L-4	22	880
		137.2	6.74	20.7	Y200L-4	30	
		147.0	6.69	22.0	Y200L-4	30	
		156.8	6.69	23.0	Y200L-4	30	
		166.6	6.64	24.3	Y200L-4	30	
2000	11.0	98.0	8.25	18.3	Y180L-4	22	830
		107.8	8.20	19.5	Y180L-4	22	
		117.6	8.20	20.9	Y200L-4	30	
		127.4	8.15	22.3	Y200L-4	30	880
		137.2	8.10	23.1	Y200L-4	30	
		147.0	8.05	25.1	Y200L-4	30	
		156.8	8.05	26.3	Y200L-4	30	
		166.6	8.0	27.8	Y225S-4	37	
		176.4	7.95	29.2	Y225S-4	37	
		196.0	7.9	31.9	Y225S-4	37	
2500	13.7	98.0	10.95	22.8	Y200L1-2	30	900
		107.8	10.9	24.4	Y200L1-2	30	
		117.6	10.9	26.1	Y200L1-2	30	
		127.4	10.85	27.9	Y200L2-2	37	
		137.2	10.8	29.6	Y200L2-2	37	
		147.0	10.75	31.4	Y200L2-2	37	
		156.8	10.75	32.9	Y200L2-2	37	
		166.6	10.7	34.7	Y225M-2	45	
		176.4	10.65	36.5	Y225M-2	45	
		196.0	10.6	39.8	Y225M-2	45	

注：1.电机防护等级IP44，电压380V。

2. ▭ 内性能点罗茨鼓风机采用中间轴皮带轮传动。

3. 机组最大重量不包括中间冷却器。

TRRD-125 型双级高压罗茨鼓风机组性能参数表(100、125)

PERFORMANCE DATA OF MODEL TRRD-125 TWO STAGE HIGH PRESSURE ROTARY BLOWER(100、125)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
970	11.1	98.0	6.95	17.9	Y180L-4	22	1300
		107.8	6.9	19.3	Y180L-4	22	
		117.6	6.85	20.7	Y200L-4	30	
		127.4	6.80	22.1	Y200L-4	30	
		137.2	6.75	23.5	Y200L-4	30	
		147.0	6.70	24.8	Y200L-4	30	
		156.8	6.65	26.2	Y200L-4	30	
1150	13.2	98.0	9.05	21.3	Y200L-4	30	1400
		107.8	9.0	22.9	Y200L-4	30	
		117.6	8.95	24.5	Y200L-4	30	
		127.4	8.90	26.2	Y200L-4	30	
		137.2	8.85	27.8	Y225S-4	37	
		147.0	8.80	29.4	Y225S-4	37	
		156.8	8.75	31.1	Y225S-4	37	
		166.6	8.70	32.6	Y225S-4	37	
1450	16.6	98.0	12.5	26.8	Y200L-4	30	1500
		107.8	12.4	28.9	Y225S-4	37	
		117.6	12.4	30.9	Y225S-4	37	
		127.4	12.3	33.0	Y225S-4	37	
		137.2	12.3	35.1	Y225M-4	45	
		147.0	12.2	37.0	Y225M-4	45	
		156.8	12.2	39.2	Y225M-4	45	
		166.6	12.1	41.1	Y250M-4	55	
		176.4	12.1	43.2	Y250M-4	55	
1750	20.0	98.0	15.9	32.4	Y225S-4	37	1700
		107.8	15.8	34.9	Y225M-4	45	
		117.6	15.8	37.3	Y225M-4	45	
		127.4	15.7	39.8	Y225M-4	45	
		137.2	15.7	42.4	Y250M-4	55	
		147.0	15.6	44.7	Y250M-4	55	
		156.8	15.6	47.3	Y250M-4	55	
		166.6	15.5	49.6	Y250M-4	55	
		176.4	15.5	52.2	Y280S-4	75	1750
		196.0	15.4	56.8	Y280S-4	75	
2000	22.9	98.0	18.75	37.0	Y225M-4	45	1700
		107.8	18.7	39.8	Y225M-4	45	
		117.6	18.65	42.6	Y250M-4	55	
		127.4	18.6	45.5	Y250M-4	55	
		137.2	18.55	48.4	Y250M-4	55	
		147.0	18.5	51.1	Y280S-4	75	
		156.8	18.45	54.0	Y280S-4	75	
		166.6	18.4	56.7	Y280S-4	75	1750
		176.4	18.35	59.6	Y280S-4	75	
		196.0	18.3	64.9	Y280S-4	75	

Notes:1.Motor protection class IP44,voltage 380V.

2.Belt drive with counter shaft should be adopted for blowers whose performance points are enclosed by the ″ ▭ ″.

3.Unit max.weight excludes inter cooler.

TRR 系列双级高压罗茨鼓风机性能参数表

PERFORMANCE DATA OF SERIES TRR TWO STAGE HIGH PRESSURE ROTARY BLOWER

TRRD-130 型双级高压罗茨鼓风机组性能参数表(125、130)

PERFORMANCE DATA OF MODEL TRRD-130 TWO STAGE HIGH PRESSURE ROTARY BLOWER(125、130)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
970	16.9	98.0	10.9	26.8	Y200L-4	30	1600
		107.8	10.6	28.8	Y225S-4	37	
		117.6	10.5	30.7	Y225S-4	37	
		127.4	10.4	32.8	Y225S-4	37	
		137.2	10.4	34.8	Y225M-4	45	
		147.0	10.3	36.8	Y225M-4	45	
		156.8	10.3	38.7	Y225M-4	45	
		166.6	10.2	40.6	Y225M-4	45	
1150	20.2	98.0	14.2	31.7	Y225S-4	37	1720
		107.8	13.9	34.1	Y225M-4	45	
		117.6	13.8	36.5	Y225M-4	45	
		127.4	13.7	39.0	Y225M-4	45	
		137.2	13.7	41.2	Y250M-4	55	
		147.0	13.6	43.6	Y250M-4	55	
		156.8	13.6	45.9	Y250M-4	55	
		166.6	13.5	48.2	Y250M-4	55	
		176.4	13.5	50.6	Y280S-4	75	1870
1450	25.3	98.0	19.3	40.0	Y225M-4	45	1870
		107.8	19.0	43.0	Y250M-4	55	
		117.6	18.9	46.0	Y250M-4	55	
		127.4	18.8	49.1	Y250M-4	55	
		137.2	18.8	52.0	Y280S-4	75	
		147.0	18.7	55.0	Y280S-4	75	
		156.8	18.7	57.9	Y280S-4	75	
		166.6	18.6	60.8	Y280S-4	75	
		176.4	18.6	63.8	Y280S-4	75	1970
		196.0	18.5	69.6	Y280M-4	90	
1750	30.5	98.0	24.5	48.3	Y250M-4	55	2000
		107.8	24.2	51.9	Y280S-4	75	
		117.6	24.1	55.5	Y280S-4	75	
		127.4	24.0	59.2	Y280S-4	75	
		137.2	24.0	62.7	Y280S-4	75	
		147.0	23.9	66.3	Y280S-4	75	
		156.8	23.9	70.0	Y280M-4	90	
		166.6	23.8	73.3	Y280M-4	90	2200
		176.4	23.8	77.0	Y280M-4	90	
		196.0	23.7	84.0	Y315S-4	110	
2000	34.9	98.0	28.6	55.2	Y280S-4	75	2000
		107.8	28.6	59.3	Y280S-4	75	
		117.6	28.5	63.4	Y280S-4	75	
		127.4	28.4	67.7	Y280S-4	75	
		137.2	28.35	71.7	Y280M-4	90	
		147.0	28.3	75.8	Y280M-4	90	
		156.8	28.25	79.8	Y280M-4	90	2200
		166.6	28.2	83.8	Y315S-4	110	
		176.4	28.15	88.0	Y315S-4	110	
		196.0	28.1	96.0	Y315S-4	110	

注：1.电机防护等级IP44，电压380V。

2. ▭ 内性能点罗茨鼓风机采用中间轴皮带轮传动。

3. 机组最大重量不包括中间冷却器。

TRRD-150 型双级高压罗茨鼓风机组性能参数表(127、150)

PERFORMANCE DATA OF MODEL TRRD-150 TWO STAGE HIGH PRESSURE ROTARY BLOWER(127、150)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
970	20.8	98.0	13.3	32.8	Y225S-4	37	2100
		107.8	13.2	35.3	Y225M-4	45	
		117.6	13.1	37.7	Y225M-4	45	
		127.4	13.0	40.2	Y225M-4	45	
		137.2	13.0	42.6	Y250M-4	55	
		147.0	12.9	45	Y250M-4	55	
1150	24.6	98.0	17.1	38.9	Y225M-4	45	2200
		107.8	17.0	41.8	Y250M-4	55	
		117.6	16.9	44.7	Y250M-4	55	
		127.4	16.8	47.7	Y250M-4	55	
		137.2	16.8	50.5	Y280S-4	75	
		147.0	16.7	53.3	Y280S-4	75	
1450	31.1	98.0	23.6	49.0	Y250M-4	55	2200
		107.8	23.5	52.7	Y280S-4	75	
		117.6	23.4	56.3	Y280S-4	75	
		127.4	23.3	60.1	Y280S-4	75	
		137.2	23.3	63.7	Y280S-4	75	
		147.0	23.2	67.3	Y280S-4	75	
1750	37.5	98.0	30.0	59.2	Y280S-4	75	2300
		107.8	29.9	63.6	Y280S-4	75	
		117.6	29.8	68.0	Y280S-4	75	
		127.4	29.7	72.5	Y280M-4	90	
		137.2	29.7	77.0	Y280M-4	90	
		147.0	29.6	81.2	Y280M-4	90	2380
2000	42.9	98.0	35.4	67.6	Y280S-4	75	2550
		107.8	35.3	72.7	Y280M-4	90	
		117.6	35.2	77.7	Y280M-4	90	
		127.4	35.1	82.9	Y315S-4	110	
		137.2	35.1	87.9	Y315S-4	110	2650
		147.0	35.0	92.8	Y315S-4	110	

Notes:1.Motor protection class IP44,voltage 380V.

2.Belt drive with counter shaft should be adopted for blowers whose performance points are enclosed by the ″ ▭ ″.

3.Unit max.weight excludes inter cooler.

TRR 系列双级高压罗茨鼓风机性能参数表

PERFORMANCE DATA OF SERIES TRR TWO STAGE HIGH PRESSURE ROTARY BLOWER

TRRE-150 型双级高压罗茨鼓风机组性能参数表(140、150)

PERFORMANCE DATA OF MODEL TRRE-150 TWO STAGE HIGH PRESSURE ROTARY BLOWER(140、150)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
730 *	26.7	98.0	17.9	42.1	Y315S-8	55	4200
		107.8	17.8	45.4	Y315S-8	55	
		117.6	17.7	48.4	Y315S-8	55	
		127.4	17.6	51.7	Y315M-8	75	
		137.2	17.5	54.6	Y315M-8	75	
		147.0	17.4	57.8	Y315M-8	75	
		156.8	17.3	61.1	Y315M-8	75	
		166.6	17.2	63.8	Y315M-8	75	
		176.4	17.2	67.0	Y315M-8	75	
970 *	35.5	98.0	26.7	56.0	Y315S-6	75	5200
		107.8	26.6	60.4	Y315S-6	75	
		117.6	26.5	64.5	Y315S-6	75	
		127.4	26.4	68.6	Y315M-6	90	
		137.2	26.3	72.6	Y315M-6	90	
		147.0	26.2	76.9	Y315M-6	90	
		156.8	26.1	81.2	Y315L1-6	110	
		166.6	26.0	84.8	Y315L1-6	110	
		176.4	26.0	89.1	Y315L1-6	110	
		196.0	25.9	97	Y315L1-6	110	
1170	42.8	98.0	34.0	67.5	Y280S-4	75	3500
		107.8	33.9	72.8	Y280M-4	90	
		117.6	33.8	77.7	Y280M-4	90	
		127.4	33.7	82.8	Y315S-4	110	
		137.2	33.6	87.5	Y315S-4	110	
		147.0	33.5	92.7	Y315S-4	110	
		156.8	33.4	97.8	Y315S-4	110	
		166.6	33.3	102	Y315M-4	132	
		176.4	33.3	107	Y315M-4	132	
		196.0	33.2	117	Y315M-4	132	
1250	45.8	98.0	37.0	72.1	Y280M-4	90	3600
		107.8	36.9	77.8	Y280M-4	90	
		117.6	36.8	83.1	Y315S-4	110	
		127.4	36.7	88.4	Y315S-4	110	
		137.2	36.6	93.5	Y315S-4	110	
		147.0	36.5	99.1	Y315S-4	110	
		156.8	36.4	105	Y315M-4	132	
		166.6	36.3	109	Y315M-4	132	4200
		176.4	36.3	115	Y315M-4	132	
		196.0	36.2	125	Y315L1-4	160	
1350	49.4	98.0	40.6	77.9	Y280M-4	90	3600
		107.8	40.5	84.0	Y315S-4	110	
		117.6	40.4	89.7	Y315S-4	110	
		127.4	40.3	95.5	Y315S-4	110	
		137.2	40.2	101	Y315M-4	132	
		147.0	40.1	107	Y315M-4	132	
		156.8	40.0	113	Y315M-4	132	
		166.6	39.9	118	Y315M-4	132	
		176.4	39.9	124	Y315L1-4	160	4200
		196.0	39.8	135	Y315L1-4	160	
1450 *	53.1	98.0	44.3	84.2	Y280M-4	90	4100
		107.8	44.2	90.7	Y315S-4	110	
		117.6	44.1	96.8	Y315S-4	132	
		127.4	44.0	103.1	Y315S-4	132	
		137.2	43.9	109.0	Y315M-4	132	
		147.0	43.8	115.4	Y315M-4	132	
		156.8	43.7	121.9	Y315L1-4	160	
		166.6	43.6	127.2	Y315L1-4	160	
		176.4	43.5	133.7	Y315L1-4	160	
		196.0	43.5	145.5	Y315M1-4 ■	185	

TRRE-190 型双级高压罗茨鼓风机组性能参数表(145、190)

PERFORMANCE DATA OF MODEL TRRE-190 TWO STAGE HIGH PRESSURE ROTARY BLOWER(145、190)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
730 *	33.4	98.0	22.3	52.7	Y315M-8	75	4350
		107.8	22.2	56.2	Y315M-8	75	
		117.6	22.1	60.5	Y315M-8	75	
		127.4	21.9	64.3	Y315M-8	75	
		137.2	21.8	68.1	Y315L1-8	90	
		147.0	21.7	71.9	Y315L1-8	90	
		156.8	21.6	75.1	Y315L1-8	90	
		166.6	21.5	78.9	Y315L1-8	90	
		176.4	21.4	82.7	Y315L2-8	110	
		196.0	21.2	90.3	Y315L2-8	110	
970 *	44.4	98.0	33.4	70.1	Y315M-6	90	5400
		107.8	33.3	74.7	Y315M-6	90	
		117.6	33.1	80.5	Y315M-6	90	
		127.4	33.0	85.5	Y315L1-6	110	
		137.2	32.9	90.5	Y315L1-6	110	
		147.0	32.8	95.6	Y315L1-6	110	
		156.8	32.7	99.9	Y315L1-6	110	
		166.6	32.6	105	Y315L2-6	132	
		176.4	32.5	110	Y315L2-6	132	
		196.0	32.3	120	Y315L2-6	132	
1170	53.6	98.0	42.6	84.5	Y315S-4	110	3900
		107.8	42.5	90.1	Y315S-4	110	
		117.6	42.3	97.1	Y315S-4	110	
		127.4	42.2	103	Y315M-4	132	
		137.2	42.1	109	Y315M-4	132	
		147.0	42.0	115	Y315M-4	132	
		156.8	41.9	120	Y315M-4	132	
		166.6	41.8	127	Y315L1-4	160	
		176.4	41.7	133	Y315L1-4	160	4200
		196.0	41.5	145	Y315L1-4	160	
1250	57.2	98.0	46.2	90.3	Y315S-4	110	3710
		107.8	46.1	96.3	Y315S-4	110	
		117.6	45.9	104	Y315M-4	132	
		127.4	45.8	110	Y315M-4	132	
		137.2	45.7	117	Y315M-4	132	
		147.0	45.6	123	Y315L1-4	160	
		156.8	45.5	129	Y315L1-4	160	
		166.6	45.4	135	Y315L1-4	160	4300
		176.4	45.3	142	Y315L1-4	160	
		196.0	45.1	155	Y315M1-4 ■	185	
1350	61.8	98.0	50.8	97.5	Y315S-4	110	3710
		107.8	50.7	104	Y315M-4	132	
		117.6	50.5	112	Y315M-4	132	
		127.4	50.4	119	Y315M-4	132	
		137.2	50.3	126	Y315L1-4	160	
		147.0	50.2	133	Y315L1-4	160	
		156.8	50.1	139	Y315L1-4	160	4250
		166.6	50.0	146	Y315M1-4 ■	185	
		176.4	49.9	153	Y315M1-4 ■	185	
		196.0	49.7	167	Y315M1-4 ■	185	
1450 *	66.4	98.0	55.2	105.5	Y315M-4	132	4250
		107.8	55.1	112.5	Y315M-4	132	
		117.6	54.1	121.1	Y315L1-4	160	
		127.4	54.7	128.6	Y315L1-4	160	
		137.2	54.6	136.1	Y315L1-4	160	
		147.0	54.5	143.7	Y315L1-4	160	
		156.8	54.4	150.1	Y315M1-4 ■	185	
		166.6	54.2	157.6	Y315M1-4 ■	185	
		176.4	54.1	165.1	Y315M1-4 ■	185	
		196.0	54.0	180.2	Y355M1-4	220	

注：1. 电机电压380V,■表示该电机防护等级为IP23,其余电机防护等级为IP44。
2. ▭内的电机，采用中间轴皮带轮传动。
3. *所示转速的罗茨鼓风机采用联轴器传动,其余采用皮带轮传动。
4. 机组最大重量不包括中间冷却器。

Notes: 1. Voltage 380V, Motor protection class IP23 for types marked with"■", IP44 for others.
2. Belt drive with counter shaft should be adopted for motor which enclosed by the "▭".
3. Direct drive is adopted for model marked with"*", Belt drive is adopted for others.
4. Unit max.weight excludes inter cooler.

TRR 系列双级高压罗茨鼓风机性能参数表

PERFORMANCE DATA OF SERIES TRR TWO STAGE HIGH PRESSURE ROTARY BLOWER

TRRE-200 型双级高压罗茨鼓风机组性能参数表(150、200)

PERFORMANCE DATA OF MODEL TRRE-200 TWO STAGE HIGH PRESSURE ROTARY BLOWER(150、200)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
730 *	42.0	98.0	29.3	63.8	Y315M-8	75	4500
		107.8	29.1	69.1	Y315L1-8	90	
		117.6	28.9	73.5	Y315L1-8	90	
		127.4	28.8	78.4	Y315L1-8	90	
		137.2	28.8	82.7	Y315L2-8	110	
		147.0	28.7	87.6	Y315L2-8	110	
		156.8	28.6	92.4	Y315L2-8	110	
		166.6	28.5	96.7	Y315L2-8	110	
		176.4	28.3	102	Y355M1-8	132	
970 *	54.3	98.0	42.8	84.8	Y315L1-6	110	5400
		107.8	42.5	91	Y315L1-6	110	
		117.6	42.4	97.7	Y315L1-6	110	
		127.4	42.3	104	Y315L2-6	132	
		137.2	42.3	110	Y315L2-6	132	
		147.0	42.2	116	Y315L2-6	132	
		156.8	42.1	123	Y355M1-6	160	
		166.6	42.0	129	Y355M1-6	160	
		176.4	41.8	136	Y355M1-6	160	
1170	65.5	98.0	54.0	102	Y315M-4	132	3900
		107.8	53.7	110	Y315M-4	132	
		117.6	53.6	118	Y315M-4	132	
		127.4	53.5	126	Y315L1-4	160	
		137.2	53.5	133	Y315L1-4	160	
		147.0	53.4	140	Y315L1-4	160	
		156.8	53.3	148	Y315M1-4 ■	185	4600
		166.6	53.2	155	Y315M1-4 ■	185	
		176.4	53.0	164	Y315M1-4 ■	185	
1250	70.0	98.0	58.5	109	Y315M-4	132	4400
		107.8	58.2	118	Y315M-4	132	
		117.6	58.1	126	Y315L1-4	160	
		127.4	58.0	134	Y315L1-4	160	
		137.2	58.0	142	Y315L1-4	160	
		147.0	57.9	150	Y315M1-4 ■	185	
		156.8	57.8	158	Y315M1-4 ■	185	4100
		166.6	57.7	166	Y315M1-4 ■	185	
		176.4	57.5	175	Y315L2-4	200	
1350	75.5	98.0	64.0	118	Y315M-4	132	4400
		107.8	63.7	127	Y315L1-4	160	
		117.6	63.6	136	Y315L1-4	160	
		127.4	63.5	145	Y315L1-4	160	
		137.2	63.5	153	Y315M1-4 ■	185	
		147.0	63.4	162	Y315M1-4 ■	185	4600
		156.8	63.3	171	Y315L2-4	200	
		166.6	63.2	179	Y315L2-4	200	
		176.4	63.0	189	Y355M1-4	220	
1450 *	81.1	98.0	69.2	128	Y315L1-4	160	4900
		107.8	68.9	138	Y315L1-4	160	
		117.6	68.8	147	Y315L1-4	160	
		127.4	68.7	157	Y315M1-4 ■	185	
		137.2	68.7	166	Y315M1-4 ■	185	
		147.0	68.6	176	Y315L2-4	200	
		156.8	68.5	185	Y355M1-4	220	
		166.6	68.4	194	Y355M1-4	220	
		176.4	68.2	204	Y355M2-4	250	

TRRE-250 型双级高压罗茨鼓风机组性能参数表(190、250)

PERFORMANCE DATA OF MODEL TRRE-250 TWO STAGE HIGH PRESSURE ROTARY BLOWER(190、250)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
730 *	53.4	98.0	37.5	81.6	Y315L1-8	90	5000
		107.8	37.4	87.1	Y315L2-8	110	
		117.6	37.2	93.1	Y315L2-8	110	
		127.4	36.9	99	Y315L2-8	110	
		137.2	36.8	105	Y355M1-8	132	
970 *	69.1	98.0	54.7	108	Y315L2-6	132	5400
		107.8	54.6	116	Y315L2-6	132	
		117.6	54.4	124	Y355M1-6	160	
		127.4	54.1	131	Y355M1-6	160	
		137.2	54.0	139	Y355M1-6	160	
1170	83.3	98.0	68.9	131	Y315L1-4	160	4400
		107.8	68.8	140	Y315L1-4	160	
		117.6	68.6	149	Y315M1-4 ■	185	
		127.4	68.3	159	Y315M1-4 ■	185	
		137.2	68.2	168	Y315M1-4 ■	185	
1250	89.0	98.0	74.6	140	Y315L1-4	160	4500
		107.8	74.5	149	Y315M1-4 ■	185	
		117.6	74.3	159	Y315M1-4 ■	185	
		127.4	74.0	169	Y315M1-4 ■	185	
		137.2	73.9	180	Y315L2-4	200	
1350	96.2	98.0	81.8	151	Y315M1-4 ■	185	5000
		107.8	81.7	161	Y315M1-4 ■	185	
		117.6	81.5	172	Y315L2-4	200	
		127.4	81.2	183	Y355M1-4	220	
		137.2	81.1	194	Y355M1-4	220	
1450 *	103.3	98.0	88.4	163	Y315M1-4 ■	185	5500
		107.8	88.3	174	Y315L2-4	200	
		117.6	88.1	186	Y315L2-4	200	
		127.4	87.8	198	Y355M1-4	220	
		137.2	87.7	210	Y355M2-4	250	

注：1. 电机电压380V,■表示该电机防护等级为IP23,其余电机防护等级为IP44。
2. ▭ 内性能点的罗茨鼓风机、电机采用中间轴皮带轮传动。
3. *所示转速的罗茨鼓风机采用联轴器传动,其余为皮带轮传动。
4. 机组最大重量不包括中间冷却器。

Notes: 1. Voltage 380V, Motor protection class IP23 for types marked with"■", IP44 for others.
2. Belt drive with counter shaft should be adopted for blowers and motors whose performance points are enclosed by the "▭".
3. Direct drive is adopted for model marked with"*", Belt drive is adopted for others.
4. Unit max.weight excludes inter cooler.

TRR 系列双级高压罗茨鼓风机性能参数表

PERFORMANCE DATA OF SERIES TRR TWO STAGE HIGH PRESSURE ROTARY BLOWER

TRRF-250 型双级高压罗茨鼓风机组性能参数表(240、250)

PERFORMANCE DATA OF MODEL TRRF-250 TWO STAGE HIGH PRESSURE ROTARY BLOWER(240、250)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
650	87.1	98.0	67.8	135	Y355M2-8	160	8700
		107.8	67.8	145	Y355M2-8	160	
		117.6	66.8	155	Y355L1-8	185	
		127.4	66.8	165	Y355L1-8	185	
		137.2	66.8	175	Y355L2-8	200	
		147.0	65.8	185	Y400-8 ●	220	
		156.8	65.8	196	Y400-8 ●	220	
		166.6	65.8	206	Y450-8 ●	250	
		176.4	64.8	216	Y450-8 ●	250	
		196.0	64.8	235	Y450-8 ●	280	
730 *	97.8	98.0	78.5	151	Y355L1-8	185	7800
		107.8	78.5	162	Y355L1-8	185	
		117.6	77.5	174	Y355L2-8	200	
		127.4	77.5	185	Y400-8 ●	220	
		137.2	77.5	197	Y400-8 ●	220	
		147.0	76.5	208	Y450-8 ●	250	
		156.8	76.5	220	Y450-8 ●	250	
		166.6	76.5	231	Y450-8 ●	250	
		176.4	75.5	243	Y450-8 ●	280	
		196.0	75.5	264	Y450-8 ●	280	
800	107.2	98.0	87.9	166	Y355M1-6 ■	185	8500
		107.8	87.9	178	Y355M2-6 ■	200	
		117.6	86.9	191	Y355M3-6 ■	220	
		127.4	86.9	203	Y355M4-6 ■	250	
		137.2	86.9	216	Y355M4-6 ■	250	
		147.0	85.9	228	Y400-6 ●	280	
		156.8	85.9	241	Y400-6 ●	280	
		166.6	85.9	253	Y400-6 ●	280	
		176.4	84.9	266	Y400-6 ●	315	
		196.0	84.9	290	Y450-6 ●	355	
880	117.9	98.0	98.6	182	Y355M2-6 ■	200	8500
		107.8	98.6	196	Y355M3-6 ■	220	
		117.6	97.6	210	Y355M4-6 ■	250	
		127.4	97.6	224	Y355M4-6 ■	250	
		137.2	97.6	237	Y400-6 ●	280	
		147.0	96.6	250	Y400-6 ●	280	
		156.8	96.6	265	Y400-6 ●	315	
		166.6	96.6	278	Y400-6 ●	315	
		176.4	95.6	293	Y450-6 ●	355	
		196.0	95.6	319	Y450-6 ●	355	
980 *	131.3	98.0	112	203	Y355M3-6 ■	220	8600
		107.8	112	218	Y355M4-6 ■	250	
		117.6	111	234	Y400-6 ●	280	
		127.4	111	249	Y400-6 ●	280	
		137.2	111	264	Y400-6 ●	315	
		147.0	110	279	Y400-6 ●	315	
		156.8	110	295	Y400-6 ●	315	
		166.6	110	310	Y450-6 ●	355	
		176.4	109	326	Y450-6 ●	355	
		196.0	109	355	Y450-6 ●	400	

注：1. ■表示该电机防护等级为IP23，●表示该电机为6000V高压电机，其余电机防护等级为IP44，电压380V。
2. *所示转速的罗茨鼓风机采用联轴器传动，其余为中间轴皮带轮传动。
3. 机组最大重量不包括中间冷却器。

TRRF-295 型双级高压罗茨鼓风机组性能参数表(245、295)

PERFORMANCE DATA OF MODEL TRRF-295 TWO STAGE HIGH PRESSURE ROTARY BLOWER(245、295)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
650	108.9	98.0	83.8	167	Y355L1-8	185	9200
		107.8	83.8	180	Y355L2-8	200	
		117.6	82.8	194	Y400-8 ●	220	
		127.4	82.8	206	Y450-8 ●	250	
		137.2	82.8	219	Y450-8 ●	250	
		147.0	82.8	231	Y450-8 ●	280	
		156.8	81.8	243	Y450-8 ●	280	
		166.6	81.8	256	Y450-8 ●	315	
		176.4	80.8	268	Y450-8 ●	315	
		196.0	80.8	291	Y450-8 ●	315	
730 *	122.3	98.0	97.2	188	Y400-8 ●	220	8950
		107.8	97.2	203	Y400-8 ●	220	
		117.6	96.2	218	Y450-8 ●	250	
		127.4	96.2	232	Y450-8 ●	250	
		137.2	96.2	246	Y450-8 ●	280	
		147.0	96.2	259	Y450-8 ●	280	
		156.8	95.2	273	Y450-8 ●	315	
		166.6	95.2	288	Y450-8 ●	315	
		176.4	94.2	301	Y450-8 ●	355	
		196.0	94.2	327	Y450-8 ●	355	
800	134.0	98.0	109	206	Y355M4-6 ■	250	8950
		107.8	109	222	Y355M4-6 ■	250	
		117.6	108	238	Y400-6 ●	280	
		127.4	108	254	Y400-6 ●	280	
		137.2	108	269	Y400-6 ●	315	
		147.0	108	284	Y400-6 ●	315	
		156.8	107	300	Y450-6 ●	355	
		166.6	107	315	Y450-6 ●	355	
		176.4	106	330	Y450-6 ●	400	
		196.0	106	358	Y450-6 ●	400	
880	147.4	98.0	122	226	Y355M4-6 ■	250	8850
		107.8	122	244	Y400-6 ●	280	
		117.6	121	262	Y400-6 ●	315	
		127.4	121	279	Y400-6 ●	315	
		137.2	121	296	Y450-6 ●	355	
		147.0	121	312	Y450-6 ●	355	
		156.8	120	330	Y450-6 ●	400	
		166.6	120	347	Y450-6 ●	400	
		176.4	119	363	Y450-6 ●	400	
		196.0	119	394	Y450-6 ●	450	
980 *	164.1	98.0	139	252	Y400-6 ●	280	9100
		107.8	139	272	Y400-6 ●	315	
		117.6	138	292	Y400-6 ●	315	
		127.4	138	311	Y450-6 ●	355	
		137.2	138	330	Y450-6 ●	355	
		147.0	138	348	Y450-6 ●	400	
		156.8	137	367	Y450-6 ●	400	
		166.6	137	386	Y450-6 ●	450	
		176.4	136	404	Y450-6 ●	450	
		196.0	136	439	Y450-6 ●	500	

Notes:1. Motor protection class IP23 for types marked with"■",6000Vhigh voltage for types marked with"●",IP44 and 380V for others.
2. Direct drive is adopted for model marked with"*",Belt drive with counter shaft should be adopted for others.
3. Unit max.weight excludes inter_cooler.

TRR 系列双级高压罗茨鼓风机性能参数表
PERFORMANCE DATA OF SERIES TRR TWO STAGE HIGH PRESSURE ROTARY BLOWER

TRRF-300 型双级高压罗茨鼓风机组性能参数表(250、300)

PERFORMANCE DATA OF MODEL TRRF-300 TWO STAGE HIGH PRESSURE ROTARY BLOWER(250、300)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
650	133.7	98.0	106	206	Y450-8 ●	250	10320
		107.8	106	222	Y450-8 ●	250	
		117.6	105	237	Y450-8 ●	280	
		127.4	105	253	Y450-8 ●	280	
		137.2	104	269	Y450-8 ●	315	
		147.0	104	285	Y450-8 ●	315	
		156.8	103	296	Y450-8 ●	355	
		166.6	102	314	Y450-8 ●	355	
		176.4	102	330	Y500-8 ●	400	
730 *	150.2	98.0	123	222	Y450-8 ●	250	9600
		107.8	123	250	Y400-8 ●	280	
		117.6	122	267	Y450-8 ●	315	
		127.4	122	284	Y450-8 ●	315	
		137.2	121	302	Y450-8 ●	355	
		147.0	121	320	Y450-8 ●	355	
		156.8	120	332	Y500-8 ●	400	
		166.6	119	353	Y500-8 ●	400	
		176.4	119	370	Y500-8 ●	400	
800	164.4	98.0	137	254	Y400-6 ●	280	9200
		107.8	137	273	Y400-6 ●	315	
		117.6	136	292	Y450-6 ●	355	
		127.4	136	311	Y450-6 ●	355	
		137.2	135	331	Y450-6 ●	400	
		147.0	135	350	Y450-6 ●	400	
		156.8	134	364	Y450-6 ●	400	
		166.6	133	387	Y450-6 ●	450	
		176.4	133	406	Y450-6 ●	450	
880	181.1	98.0	153	279	Y400-6 ●	315	9800
		107.8	153	301	Y450-6 ●	355	
		117.6	152	321	Y450-6 ●	355	
		127.4	152	342	Y450-6 ●	400	
		137.2	151	365	Y450-6 ●	400	
		147.0	151	385	Y450-6 ●	450	
		156.8	150	400	Y450-6 ●	450	
		166.6	149	426	Y450-6 ●	500	
		176.4	149	446	Y450-6 ●	500	
980 *	201.7	98.0	174	311	Y450-6 ●	355	10500
		107.8	174	335	Y450-6 ●	400	
		117.6	173	358	Y450-6 ●	400	
		127.4	173	381	Y450-6 ●	450	
		137.2	172	406	Y450-6 ●	450	
		147.0	172	429	Y450-6 ●	500	
		156.8	171	446	Y450-6 ●	500	
		166.6	170	474	Y500-6 ●	560	
		176.4	170	497	Y500-6 ●	560	

注：1. ■表示该电机防护等级为IP23，●表示该电机为6000V高压电机，其余电机防护等级为IP44，电压380V。
2. *所示转速的罗茨鼓风机采用联轴器传动，其余为中间轴皮带轮传动。
3. 机组最大重量不包括中间冷却器。

TRRF-350 型双级高压罗茨鼓风机组性能参数表(290、350)

PERFORMANCE DATA OF MODEL TRRF-350 TWO STAGE HIGH PRESSURE ROTARY BLOWER(290、350)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
650	158.6	98.0	126	241	Y450-8 ●	280	10700
		107.8	126	259	Y450-8 ●	280	
		117.6	125	278	Y450-8 ●	315	
		127.4	125	295	Y450-8 ●	355	
		137.2	124	314	Y450-8 ●	355	
730 *	178.2	98.0	146	271	Y450-8 ●	315	10400
		107.8	146	291	Y450-8 ●	355	
		117.6	145	312	Y450-8 ●	355	
		127.4	145	331	Y500-8 ●	400	
		137.2	144	352	Y500-8 ●	400	
800	195.2	98.0	163	297	Y450-6 ●	355	10500
		107.8	163	318	Y450-6 ●	355	
		117.6	162	342	Y450-6 ●	400	
		127.4	162	363	Y450-6 ●	400	
		137.2	161	386	Y450-6 ●	450	
880	214.8	98.0	183	327	Y450-6 ●	355	10600
		107.8	183	350	Y450-6 ●	400	
		117.6	182	376	Y450-6 ●	450	
		127.4	182	400	Y450-6 ●	450	
		137.2	181	425	Y450-6 ●	500	
980 *	239.2	98.0	207	364	Y450-6 ●	400	11110
		107.8	207	390	Y450-6 ●	450	
		117.6	206	419	Y450-6 ●	450	
		127.4	206	445	Y450-6 ●	500	
		137.2	205	473	Y500-6 ●	560	

Notes:1. Motor protection class IP23 for types marked with"■",6000Vhigh voltage for types marked with"●",IP44 and 380V for others.
2. Direct drive is adopted for model marked with"*",Belt drive with counter shaft should be adopted for others.
3. Unit max.weight excludes inter_cooler.

TRR 系列双级高压罗茨鼓风机性能参数表

PERFORMANCE DATA OF SERIES TRR TWO STAGE HIGH PRESSURE ROTARY BLOWER

TRRG-400 型双级高压罗茨鼓风机组性能参数表(300P、400)

PERFORMANCE DATA OF MODEL TRRG-400 TWO STAGE HIGH PRESSURE ROTARY BLOWER(300P、400)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
590 *	248.1	98.0	209	380	Y500-10●	450	21350
		107.8	208	411	Y500-10●	450	
		117.6	208	440	Y560-10●	500	
		127.4	207	471	Y560-10●	560	
		137.2	207	501	Y560-10●	560	
		147.0	206	530	Y560-10●	630	
		156.8	206	542	Y560-10●	630	
		166.6	206	590	Y560-10●	710	
		176.4	205	620	Y560-10●	710	
740 *	311.1	98.0	273	480	Y500-8 ●	560	24200
		107.8	273	518	Y500-8 ●	560	
		117.6	272	554	Y560-8 ●	630	
		127.4	272	592	Y560-8 ●	710	
		137.2	271	628	Y560-8 ●	710	
		147.0	271	664	Y560-8 ●	710	
		156.8	270	701	Y560-8 ●	800	
		166.6	270	737	Y560-8 ●	800	
		176.4	269	773	Y630-8 ●	900	

TRRG-450 型双级高压罗茨鼓风机组性能参数表(350、450)

PERFORMANCE DATA OF MODEL TRRG-450 TWO STAGE HIGH PRESSURE ROTARY BLOWER(350、450)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
590 *	310.1	156.8	264	690	Y630-10 ●	800	24200
		166.6	263	726	Y630-10 ●	800	
		176.4	263	761	Y630-10 ●	800	
740 *	388.9	98.0	347	598	Y560-8 ●	710	24200
		107.8	346	634	Y560-8 ●	710	
		117.6	345	680	Y560-8 ●	800	
		127.4	345	726	Y560-8 ●	800	
		137.2	344	772	Y630-8 ●	900	
		147.0	344	799	Y630-8 ●	900	
		156.8	344	864	Y630-8 ●	1000	
		166.6	343	909	Y630-8 ●	1000	
		176.4	343	955	Y630-8 ●	1000	

TRRG-450 型双级高压罗茨鼓风机组性能参数表(350、450)

PERFORMANCE DATA OF MODEL TRRG-450 TWO STAGE HIGH PRESSURE ROTARY BLOWER (350、450)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
590 *	310.1	98.0	267	476	Y560-10●	560	25000
		107.8	266	504	Y560-10●	560	
		117.6	266	541	Y560-10●	630	
		127.4	265	578	Y560-10●	630	
		137.2	265	616	Y560-10●	710	
		147.0	264	637	Y560-10●	710	

TRRG-500 型双级高压罗茨鼓风机组性能参数表(400、500)

PERFORMANCE DATA OF MODEL TRRG-500 TWO STAGE HIGH PRESSURE ROTARY BLOWER(400、500)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	升压 Pressure Rise kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	机组最大重量 Unit Maximum Weight kg
590 *	383.4	98.0	330	574	Y560-10●	630	26900
		107.8	330	621	Y560-10●	710	
		117.6	329	667	Y560-10●	710	
		127.4	329	714	Y630-10●	800	
		137.2	328	760	Y630-10●	800	
740 *	480.9	98.0	428	722	Y560-8 ●	800	27600
		107.8	427	780	Y630-8 ●	900	
		117.6	427	838	Y630-8 ●	900	
		127.4	426	896	Y630-8 ●	1000	
		137.2	426	954	Y630-8 ●	1000	

注：1. ●表示该电机为6000V高压电机，电机防护等级IP44。
2.*所示转速的罗茨鼓风机采用联轴器传动。
3. 机组最大重量不包括中间冷却器。

Notes:1.6000V high voltage for types marked with"●", Motor protection class IP44
2.Direct drive is adopted for model marked with"*".
3.Unit max.weight excludes inter cooler.

TRR-W系列双级湿式罗茨真空泵性能参数表

PERFORMANCE DATA OF SERIES TRR-W WET TYPE TWO STAGE ROTARY VACUUM PUMP

TRRB-65W 型双级高压罗茨鼓风机组性能参数表(50、65)

PERFORMANCE DATA OF MODEL TRRB-65W WET TYPE TWO STAGE ROTARY VACUUM PUMP(50、65)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
1150	2.29	-53.3	1.45	2.90	Y132S-4	5.5	5	310
		-60.0	1.43	3.04	Y132S-4	5.5		
		-66.7	1.41	3.18	Y132S-4	5.5		
		-73.3	1.35	3.32	Y132S-4	5.5		
		-80.0	1.21	3.50	Y132S-4	5.5		
1450	2.89	-53.3	2.05	3.65	Y132S-4	5.5	5	310
		-60.0	2.03	3.83	Y132S-4	5.5		
		-66.7	2.01	4.01	Y132S-4	5.5		
		-73.3	1.95	4.19	Y132S-4	5.5		
		-80.0	1.81	4.42	Y132S-4	5.5		
1750	3.49	-53.3	2.65	4.4	Y132S-4	5.5	6	370
		-60.0	2.63	4.62	Y132M-4	7.5		
		-66.7	2.61	4.84	Y132M-4	7.5		
		-73.3	2.55	5.06	Y132M-4	7.5		
		-80.0	2.41	5.33	Y132M-4	7.5		
2000	3.99	-53.3	3.15	5.03	Y132S2-2	7.5	6	310
		-60.0	3.13	5.28	Y132S2-2	7.5		
		-66.7	3.11	5.53	Y132S2-2	7.5		
		-73.3	3.05	5.78	Y132S2-2	7.5		
		-80.0	2.91	6.09	Y132S2-2	7.5		
2500	4.14	-53.3	4.14	6.29	Y132S2-2	7.5	8	360
		-60.0	4.12	6.60	Y160M1-2	11		
		-66.7	4.10	6.92	Y160M1-2	11		
		-73.3	4.04	7.23	Y160M1-2	11		
		-80.0	3.90	7.62	Y160M1-2	11		
3000	5.98	-53.3	5.14	7.55	Y160M1-2	11	8	360
		-60.0	5.12	7.92	Y160M1-2	11		
		-66.7	5.10	8.30	Y160M1-2	11		
		-73.3	5.04	8.67	Y160M1-2	11		
		-80.0	4.90	9.14	Y160M1-2	11		

TRRC-100W 型双级湿式罗茨真空泵性能参数表(80、100)

PERFORMANCE DATA OF MODEL TRRC-100W WET TYPE TWO STAGE ROTARY VACUUM PUMP(80、100)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
1150	6.33	-53.3	4.63	7.36	Y160M-4	11	8	680
		-60.0	4.63	7.82	Y160M-4	11		
		-66.7	4.53	8.33	Y160M-4	11		
		-73.3	4.33	8.74	Y160M-4	11		
		-80.0	3.93	9.25	Y160M-4	11		
1450	7.99	-53.3	6.29	9.28	Y160M-4	11	9	700
		-60.0	6.29	9.86	Y160L-4	15		
		-66.7	6.19	10.5	Y160L-4	15		
		-73.3	5.99	11.0	Y160L-4	15		
		-80.0	5.59	11.7	Y160L-4	15		
1750	9.64	-53.3	7.94	11.2	Y160L-4	15	9	730
		-60.0	7.94	11.9	Y160L-4	15		
		-66.7	7.84	12.8	Y160L-4	15		
		-73.3	7.64	13.3	Y180M-4	18.5		
		-80.0	7.24	14.1	Y180M-4	18.5		
2000	11.0	-53.3	9.30	12.8	Y160L-4	15	9	730
		-60.0	9.30	13.6	Y180M-4	18.5		
		-66.7	9.20	14.5	Y180M-4	18.5		
		-73.3	9.00	15.2	Y180M-4	18.5		
		-80.0	8.60	16.1	Y180M-4	18.5		
2500	13.7	-53.3	12.0	16.0	Y160L-2	18.5	9	790
		-60.0	12.0	17.0	Y180M-2	22		
		-66.7	11.9	18.1	Y180M-2	22		
		-73.3	11.7	19.0	Y180M-2	22		
		-80.0	11.3	20.1	Y200L1-2	30		

注：1. 湿式罗茨真空泵不宜输送水溶性、腐蚀性的气体。
2. 电机防护等级IP44，电压380V。

Notes :1.Water_dissoluble or corrosive gas should not be transferred by wet rotary vacuum pump.
2.Motor protection class IP44,voltage 380V.

TRR-W系列双级湿式罗茨真空泵性能参数表
PERFORMANCE DATA OF SERIES TRR-W WET TYPE TWO STAGE ROTARY VACUUM PUMP

TRRD-125W 型双级湿式罗茨真空泵性能参数表(100、125)
PERFORMANCE DATA OF MODEL TRRD-125W WET TYPE TWO STAGE ROTARY VACUUM PUMP(100、125)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
970	11.1	-53.3	9.30	11.3	Y160L-4	15	10	1200
		-60.0	9.30	12.0	Y160L-4	15		
		-66.7	9.20	12.8	Y160L-4	15		
		-73.3	9.00	13.6	Y180M-4	18.5		
		-80.0	8.50	14.4	Y180M-4	18.5		
1150	13.2	-53.3	11.5	13.4	Y180M-4	18.5	10	1200
		-60.0	11.4	14.3	Y180M-4	18.5		
		-66.7	11.3	15.2	Y180M-4	18.5		
		-73.3	11.1	16.1	Y180L-4	22		
		-80.0	10.6	17.0	Y180L-4	22		
1450	16.6	-53.3	14.9	16.9	Y180L-4	22	12	1260
		-60.0	14.8	18.0	Y180L-4	22		
		-66.7	14.7	19.1	Y180L-4	22		
		-73.3	14.5	20.3	Y200L-4	30		
		-80.0	14.0	21.5	Y200L-4	30		
1750	20.0	-53.3	18.3	20.4	Y200L-4	30	12	1260
		-60.0	18.2	21.7	Y200L-4	30		
		-66.7	18.1	23.1	Y200L-4	30		
		-73.3	17.9	24.5	Y200L-4	30		
		-80.0	17.4	25.9	Y200L-4	30		
2000	22.9	-53.3	21.2	23.3	Y200L-4	30	12	1320
		-60.0	21.1	24.8	Y200L-4	30		
		-66.7	21.0	26.4	Y200L-4	30		
		-73.3	20.8	28.0	Y225S-4	37		
		-80.0	20.3	29.6	Y225S-4	37		

注：1. 湿式罗茨真空泵不宜输送水溶性、腐蚀性的气体。
2. 电机防护等级IP44，电压380V。

TRRD-130W 型双级湿式罗茨真空泵性能参数表(125、130)
PERFORMANCE DATA OF MODEL TRRD-130W WET TYPE TWO STAGE ROTARY VACUUM PUMP(125、130)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
970	16.9	-53.3	14.5	16.3	Y180L-4	22	12	1380
		-60.0	14.4	17.5	Y180L-4	22		
		-66.7	14.3	18.5	Y180L-4	22		
		-73.3	14.2	19.4	Y200L-4	30		
		-80.0	13.5	20.6	Y200L-4	30		
1150	20.2	-53.3	17.8	19.4	Y200L-4	30	12	1380
		-60.0	17.7	20.7	Y200L-4	30		
		-66.7	17.6	22.0	Y200L-4	30		
		-73.3	17.5	23.0	Y200L-4	30		
		-80.0	16.8	24.4	Y200L-4	30		
1450	25.3	-53.3	22.9	24.4	Y200L-4	30	13	1420
		-60.0	22.8	26.1	Y200L-4	30		
		-66.7	22.7	27.6	Y225S-4	37		
		-73.3	22.6	29.0	Y225S-4	37		
		-80.0	21.9	30.8	Y225S-4	37		
1750	30.5	-53.3	28.1	29.5	Y225S-4	37	13	1450
		-60.0	28.0	31.5	Y225S-4	37		
		-66.7	27.9	33.3	Y225S-4	37		
		-73.3	27.8	35.0	Y225M-4	45		
		-80.0	27.1	37.2	Y225M-4	45		
2000	34.9	-53.3	32.5	33.7	Y225M-4	45	15	1530
		-60.0	32.4	36.0	Y225M-4	45		
		-66.7	32.3	38.1	Y225M-4	45		
		-73.3	32.2	39.9	Y225M-4	45		
		-80.0	31.5	42.5	Y250M-4	55		

Notes :1. Water-dissoluble or corrosive gas should not be transferred by wet rotary vacuum pump.
2. Motor protection class IP44, voltage 380V.

TRR-W系列双级湿式罗茨真空泵性能参数表
PERFORMANCE DATA OF SERIES TRR-W WET TYPE TWO STAGE ROTARY VACUUM PUMP

TRRD-150W 型双级湿式罗茨真空泵性能参数表(127、150)
PERFORMANCE DATA OF MODEL TRRD-150W WET TYPE TWO STAGE ROTARY VACUUM PUMP(127、150)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
970	20.8	-53.3	17.8	19.6	Y180L-4	22	15	1600
		-60.0	17.6	20.9	Y200L-4	30		
		-66.7	17.4	22.1	Y200L-4	30		
		-73.3	17.3	23.3	Y200L-4	30		
		-80.0	16.4	24.7	Y200L-4	30		
1150	24.6	-53.3	21.6	23.2	Y200L-4	30	15	1750
		-60.0	21.4	24.8	Y200L-4	30		
		-66.7	21.2	26.2	Y200L-4	30		
		-73.3	21.1	27.7	Y225S-4	37		
		-80.0	20.2	29.3	Y225S-4	37		
1450	31.1	-53.3	28.1	29.3	Y225S-4	37	18	1770
		-60.0	27.9	31.3	Y225S-4	37		
		-66.7	27.7	33.0	Y225S-4	37		
		-73.3	27.6	34.9	Y225M-4	45		
		-80.0	26.7	37.0	Y225M-4	45		
1750	37.5	-53.3	34.5	35.4	Y225M-4	45	18	1850
		-60.0	34.3	37.7	Y225M-4	45		
		-66.7	34.1	40.0	Y225M-4	45		
		-73.3	34.0	42.1	Y250M-4	55		
		-80.0	33.1	44.5	Y250M-4	55		
2000	42.9	-53.3	39.9	40.4	Y225M-4	45	18	2000
		-60.0	39.7	43.1	Y250M-4	55		
		-66.7	39.5	45.5	Y250M-4	55		
		-73.3	39.4	48.1	Y250M-4	55		
		-80.0	38.5	50.9	Y280S-4	75		

注：1. 湿式罗茨真空泵不宜输送水溶性、腐蚀性的气体。
2. 电机防护等级IP44，电压380V。
3. *所示转速的罗茨鼓风机采用联轴器传动，其余为中间轴皮带轮传动。

TRRE-150W 型双级湿式罗茨真空泵性能参数表(140、150)
PERFORMANCE DATA OF MODEL TRRE-150W WET TYPE TWO STAGE ROTARY VACUUM PUMP(140、150)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
730 *	26.7	-53.3	21.9	26.1	Y250M-8	30	18	3100
		-60.0	21.8	27.6	Y280S-8	37		
		-66.7	21.5	29.2	Y280S-8	37		
		-73.3	21.1	31.1	Y280S-8	37		
		-80.0	20.2	32.2	Y280S-8	37		
970 *	35.5	-53.3	31.5	34.8	Y280S-6	45	18	3300
		-60.0	31.3	36.8	Y280S-6	45		
		-66.7	31.1	38.8	Y280S-6	45		
		-73.3	30.7	40.8	Y280S-6	45		
		-80.0	29.8	42.8	Y280M-6	55		
1170	42.8	-53.3	38.8	42.0	Y250M-4	55	18	2850
		-60.0	38.6	44.4	Y250M-4	55		
		-66.7	38.4	46.8	Y250M-4	55		
		-73.3	38.0	49.2	Y250M-4	55		
		-80.0	37.1	51.6	Y280S-4	75		
1250	45.8	-53.3	41.8	44.8	Y250M-4	55	20	2850
		-60.0	41.6	47.4	Y250M-4	55		
		-66.7	41.4	50.0	Y250M-4	55		
		-73.3	41.0	52.6	Y280S-4	75		
		-80.0	40.1	55.1	Y280S-4	75		
1350	49.4	-53.3	45.4	48.4	Y250M-4	55	20	2850
		-60.0	45.2	51.2	Y280S-4	75		
		-66.7	45.0	54.0	Y280S-4	75		
		-73.3	44.6	56.8	Y280S-4	75		
		-80.0	43.7	59.5	Y280S-4	75		
1450 *	53.1	-53.3	49.0	52.0	Y250M-4	55	20	3350
		-60.0	48.8	55.0	Y280S-4	75		
		-66.7	48.6	58.0	Y280S-4	75		
		-73.3	48.2	61.0	Y280S-4	75		
		-80.0	47.3	64.0	Y280S-4	75		

Notes :1. Water-dissoluble or corrosive gas should not be transferred by wet rotary vacuum pump.
2. Motor protection class IP44, voltage 380V.
3. Direct drive is adopted for model marked with"*", 2. Belt drive with counter shaft should be adopted for others.

TRR-W系列双级湿式罗茨真空泵性能参数表
PERFORMANCE DATA OF SERIES TRR-W WET TYPE TWO STAGE ROTARY VACUUM PUMP

TRRE-190W 型双级湿式罗茨真空泵性能参数表(145、190)
PERFORMANCE DATA OF MODEL TRRE-190W WET TYPE TWO STAGE ROTARY VACUUM PUMP(145、190)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
730 *	34.3	-53.3	28.3	31.1	Y280S-8	37	20	3600
		-60.0	28.0	32.9	Y280S-8	37		
		-66.7	27.8	35.0	Y280M-8	45		
		-73.3	27.2	36.5	Y280M-8	45		
		-80.0	26.0	38.9	Y280M-8	45		
970 *	44.4	-53.3	39.4	41.4	Y280M-6	55	20	3900
		-60.0	39.1	43.8	Y280M-6	55		
		-66.7	38.9	46.3	Y280M-6	55		
		-73.3	38.3	48.5	Y280M-6	55		
		-80.0	37.1	51.3	Y315S-6	75		
1170	56.6	-53.3	48.6	50.0	Y250M-4	55	20	3200
		-60.0	48.3	52.8	Y280S-4	75		
		-66.7	48.1	55.8	Y280S-4	75		
		-73.3	47.5	58.5	Y280S-4	75		
		-80.0	46.3	62.0	Y280S-4	75		
1250	57.2	-53.3	52.2	53.0	Y280S-4	75	20	3200
		-60.0	51.9	56.4	Y280S-4	75		
		-66.7	51.7	59.6	Y280S-4	75		
		-73.3	51.1	62.5	Y280S-4	75		
		-80.0	49.9	66.1	Y280S-4	75		
1350	61.8	-53.3	56.8	57.6	Y280S-4	75	20	3300
		-60.0	56.5	60.9	Y280S-4	75		
		-66.7	56.3	64.4	Y280S-4	75		
		-73.3	55.7	67.5	Y280S-4	75		
		-80.0	54.5	71.4	Y280M-4	90		
1450 *	66.4	-53.3	61.3	62.9	Y280S-4	75	20	4100
		-60.0	61.0	65.4	Y280S-4	75		
		-66.7	60.8	69.2	Y280M-4	90		
		-73.3	60.2	72.5	Y280M-4	90		
		-80.0	59.0	76.7	Y280M-4	90		

TRRE-200W 型双级湿式罗茨真空泵性能参数表(150、200)
PERFORMANCE DATA OF MODEL TRRE-200W WET TYPE TWO STAGE ROTARY VACUUM PUMP(150、200)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
730 *	42.0	-53.3	35.5	37.8	Y280M-8	45	20	3830
		-60.0	35.2	40.0	Y280M-8	45		
		-66.7	34.9	42.4	Y315S-8	55		
		-73.3	34.6	44.8	Y315S-8	55		
		-80.0	33.1	47.0	Y315S-8	55		
970 *	54.3	-53.3	49.0	50.3	Y315S-6	75	20	3850
		-60.0	48.7	53.2	Y315S-6	75		
		-66.7	48.4	56.8	Y315S-6	75		
		-73.3	48.0	60.0	Y315S-6	75		
		-80.0	46.6	63.0	Y315S-6	75		
1170	65.5	-53.3	60.2	61.0	Y280S-4	75	20	3260
		-60.0	59.9	64.1	Y280S-4	75		
		-66.7	59.6	68.0	Y280S-4	75		
		-73.3	59.2	72.0	Y280M-4	90		
		-80.0	57.8	75.4	Y280M-4	90		
1250	70.0	-53.3	64.7	64.9	Y280S-4	75	20	3260
		-60.0	64.4	68.5	Y280M-4	90		
		-66.7	64.1	72.7	Y280M-4	90		
		-73.3	63.7	76.9	Y280M-4	90		
		-80.0	62.3	80.6	Y280M-4	90		
1350	75.5	-53.3	70.2	70.0	Y280M-4	90	20	3500
		-60.0	69.9	74.0	Y280M-4	90		
		-66.7	69.6	78.5	Y280M-4	90		
		-73.3	69.2	83.0	Y315S-4	110		
		-80.0	67.8	87.0	Y315S-4	110		
1450 *	81.1	-53.3	75.7	75.3	Y280M-4	90	20	4200
		-60.0	75.4	79.6	Y280M-4	90		
		-66.7	75.1	84.4	Y315S-4	110		
		-73.3	74.7	89.2	Y315S-4	110		
		-80.0	73.3	93.5	Y315S-4	110		

注：1. 湿式罗茨真空泵不宜输送水溶性、腐蚀性的气体。
2. 电机防护等级IP44，电压380V。
3. *所示转速的罗茨鼓风机采用联轴器传动，其余为中间轴皮带轮传动。

Notes :1.Water dissoluble or corrosive gas should not be transferred by wet rotary vacuum pump.
2.Motor protection class IP44,voltage 380V.
3.Direct drive is adopted for model marked with"*",2.Belt drive with counter shaft should be adopted for others.

TRR-W系列双级湿式罗茨真空泵性能参数表
PERFORMANCE DATA OF SERIES TRR-W WET TYPE TWO STAGE ROTARY VACUUM PUMP

TRRE-250W 型双级湿式罗茨真空泵性能参数表(190、250)
PERFORMANCE DATA OF MODEL TRRE-250W WET TYPE TWO STAGE ROTARY VACUUM PUMP(190、250)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
730 *	53.4	-53.3	45.2	45.9	Y315S-8	55	30	4400
		-60.0	44.9	48.3	Y315S-8	55		
		-66.7	44.7	51.1	Y315M-8	75		
		-73.3	43.7	54.6	Y315M-8	75		
		-80.0	41.7	57.8	Y315M-8	75		
970 *	69.1	-53.3	62.4	61.1	Y315S-6	75	30	4450
		-60.0	62.1	64.3	Y315S-6	75		
		-66.7	61.9	67.9	Y315S-6	75		
		-73.3	60.9	72.6	Y315M-6	90		
		-80.0	58.9	76.9	Y315M-6	90		
1170	83.3	-53.3	76.6	73.7	Y280M-4	90	30	4000
		-60.0	76.3	77.6	Y280M-4	90		
		-66.7	76.1	81.9	Y280M-4	90		
		-73.3	75.1	87.5	Y315S-4	110		
		-80.0	73.1	92.7	Y315S-4	110		
1250	89.0	-53.3	82.3	78.7	Y280M-4	90	30	4000
		-60.0	82.0	82.9	Y315S-4	110		
		-66.7	81.8	87.5	Y315S-4	110		
		-73.3	80.8	93.5	Y315S-4	110		
		-80.0	78.8	99.1	Y315S-4	110		
1350	92.2	-53.3	89.5	85.5	Y315S-4	110	30	4100
		-60.0	89.2	91	Y315S-4	110		
		-66.7	89.0	97	Y315S-4	110		
		-73.3	88.0	102.5	Y315M-4	132		
		-80.0	86.0	108	Y315M-4	132		
1450 *	103.3	-53.3	96.5	91.8	Y315S-4	110	30	4500
		-60.0	96.2	97.7	Y315M-4	132		
		-66.7	96.0	104.2	Y315M-4	132		
		-73.3	95.0	110.1	Y315M-4	132		
		-80.0	93.0	116.0	Y315M-4	132		

TRRF-250W 型双级湿式罗茨真空泵性能参数表(240、250)
PERFORMANCE DATA OF MODEL TRRF-250W WET TYPE TWO STAGE ROTARY VACUUM PUMP(240、250)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
650	87.1	-53.3	77.0	75.6	Y315L1-8	90	30	6100
		-60.0	76.0	80.3	Y315L1-8	90		
		-66.7	75.0	86.2	Y315L2-8	110		
		-73.3	74.0	91.0	Y315L2-8	110		
		-80.0	72.0	96.2	Y315L2-8	110		
730 *	97.8	-53.3	87.7	85.0	Y315L2-8	110	30	6550
		-60.0	86.7	90.1	Y315L2-8	110		
		-66.7	85.7	97.0	Y315L2-8	110		
		-73.3	84.7	102	Y355M1-8	132		
		-80.0	82.7	108	Y355M1-8	132		
800	107.2	-53.3	97.1	93.1	Y315L1-6	110	35	6100
		-60.0	96.1	98.8	Y315L1-6	110		
		-66.7	95.1	106	Y315L2-6	132		
		-73.3	94.1	112	Y315L2-6	132		
		-80.0	92.1	118	Y315L2-6	132		
880	117.9	-53.3	108	102	Y315L2-6	132	35	6470
		-60.0	107	109	Y315L2-6	132		
		-66.7	106	117	Y315L2-6	132		
		-73.3	105	123	Y355M1-6	160		
		-80.0	103	130	Y355M1-6	160		
980 *	131.6	-53.3	121	114	Y315L2-6	132	40	6470
		-60.0	120	121	Y355M1-6	160		
		-66.7	119	130	Y355M1-6	160		
		-73.3	118	137	Y355M1-6	160		
		-80.0	116	145	Y355M1-6	160		

注：1. 湿式罗茨真空泵不宜输送水溶性、腐蚀性的气体。
2. 电机防护等级IP44，电压380V。
3. *所示转速的罗茨鼓风机采用联轴器传动，其余为中间轴皮带轮传动。

Notes :1.Water dissoluble or corrosive gas should not be transferred by wet rotary vacuum pump.
2.Motor protection class IP44,voltage 380V.
3.Direct drive is adopted for model marked with"*",2.Belt drive with counter shaft should be adopted for others.

TRR-W系列双级湿式罗茨真空泵性能参数表
PERFORMANCE DATA OF SERIES TRR-W WET TYPE TWO STAGE ROTARY VACUUM PUMP

TRRF-295W 型双级湿式罗茨真空泵性能参数表(245、295)
PERFORMANCE DATA OF MODEL TRRF-295W WET TYPE TWO STAGE ROTARY VACUUM PUMP(245、295)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
650	108.9	-53.3	98.8	99.5	Y315L2-8	110	35	7000
		-60.0	97.8	105.5	Y355M1-8	132		
		-66.7	97.8	108	Y355M1-8	132		
		-73.3	96.8	117.5	Y355M1-8	132		
		-80.0	93.8	123.5	Y355M2-8	160		
730 *	122.3	-53.3	112	111.5	Y355M1-8	132	35	7000
		-60.0	111	118.5	Y355M1-8	132		
		-66.7	111	121.5	Y355M2-8	160		
		-73.3	110	131.5	Y355M2-8	160		
		-80.0	107	138.5	Y355M2-8	160		
800	134.0	-53.3	124	122.5	Y355M1-6	160	40	6940
		-60.0	123	129.5	Y355M1-6	160		
		-66.7	123	133	Y355M1-6	160		
		-73.3	122	144.5	Y355M1-6	160		
		-80.0	119	151.5	Y355M2-6	185		
880	147.4	-53.3	137	134.5	Y355M1-6	160	40	6940
		-60.0	136	142.5	Y355M1-6	160		
		-66.7	136	146.5	Y355M2-6	185		
		-73.3	135	160	Y355M2-6	185		
		-80.0	132	167	Y355M2-6	185		
980 *	164.1	-53.3	154	150	Y355M2-6	185	40	6400
		-60.0	153	159	Y355M2-6	185		
		-66.7	153	168	Y355M2-6	185		
		-73.3	152	177	Y355M3-6	200		
		-80.0	149	186	Y355L1-6	220		

TRRF-300W 型双级湿式罗茨真空泵性能参数表(250、300)
PERFORMANCE DATA OF MODEL TRRF-300W WET TYPE TWO STAGE ROTARY VACUUM PUMP(250、300)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
650	133.7	-53.3	121	115	Y355M1-8	132	35	7750
		-60.0	120	122	Y355M2-8	160		
		-66.7	120	130	Y355M2-8	160		
		-73.3	119	139	Y355M2-8	160		
		-80.0	116	146	Y355L1-8	185		
730 *	150.2	-53.3	138	129	Y355M2-8	160	40	7560
		-60.0	137	137	Y355M2-8	160		
		-66.7	137	146	Y355L1-8	185		
		-73.3	136	156	Y355L1-8	185		
		-80.0	133	164	Y355L1-8	185		
800	164.6	-53.3	152	141	Y355M1-6	160	40	7700
		-60.0	151	150	Y355M2-6	185		
		-66.7	151	160	Y355M2-6	185		
		-73.3	150	171	Y355M2-6	185		
		-80.0	147	180	Y355M3-6	200		
880	181.1	-53.3	168	155	Y355M2-6	185	40	7760
		-60.0	167	165	Y355M3-6	200		
		-66.7	167	176	Y355M3-6	200		
		-73.3	166	188	Y355L1-6	220		
		-80.0	163	198	Y355L1-6	220		
980 *	201.7	-53.3	189	173	Y355M3-6	200	40	7760
		-60.0	188	184	Y355L1-6	220		
		-66.7	188	196	Y355L1-6	220		
		-73.3	187	209	Y355M4-6 ■	250		
		-80.0	184	220	Y355M4-6 ■	250		

注：1. 湿式罗茨真空泵不宜输送水溶性、腐蚀性的气体。
2. 电机防护等级IP44，电压380V。
3. *所示转速的罗茨鼓风机采用联轴器传动，其余为皮带轮传动。

Notes :1.Water dissoluble or corrosive gas should not be transferred by wet rotary vacuum pump.
2.Motor protection class IP44,voltage 380V.
3.Direct drive is adopted for model marked with"*",Belt drive should be adopted for others.

TRR-W系列双级湿式罗茨真空泵性能参数表
PERFORMANCE DATA OF SERIES TRR-W WET TYPE TWO STAGE ROTARY VACUUM PUMP

TRRF-350W 型双级湿式罗茨真空泵性能参数表(290、350)
PERFORMANCE DATA OF MODEL TRRF-350W WET TYPE TWO STAGE ROTARY VACUUM PUMP(290、350)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
650	158.6	-53.3	141	134	Y355M2-8	160	43	8700
		-60.0	141	143	Y355M2-8	160		
		-66.7	140	153	Y355L1-8	185		
		-73.3	139	163	Y355L1-8	185		
		-80.0	136	172	Y355L2-8	200		
730 *	178.2	-53.3	161	150.5	Y355L1-8	185	43	9500
		-60.0	161	161	Y355L1-8	185		
		-66.7	160	171	Y355M4-8 ■	200		
		-73.3	159	183	Y400-8 ●	220		
		-80.0	156	193	Y400-8 ●	220		
800	195.2	-53.3	178	165	Y355M2-6	185	43	8700
		-60.0	178	176	Y355M3-6	200		
		-66.7	177	188	Y355L1-6	220		
		-73.3	176	200	Y355L1-6	220		
		-80.0	173	212	Y355L2-6	250		8870
880	214.8	-53.3	198	181.5	Y355M3-6	200	43	9400
		-60.0	198	194	Y355L1-6	220		
		-66.7	197	207	Y355M4-6 ■	250		
		-73.3	196	220	Y355M4-6 ■	250		
		-80.0	193	233	Y400-6 ●	280		9570
980 *	239.2	-53.3	222	202	Y355M4-6 ■	250	43	9400
		-60.0	222	216	Y355M4-6 ■	250		
		-66.7	221	230	Y400-6 ●	280		
		-73.3	220	245	Y400-6 ●	280		
		-80.0	217	259	Y400-6 ●	315		

注：1. 湿式罗茨真空泵不宜输送水溶性、腐蚀性的气体。
2. ■表示该电机防护等级IP23，●表示该电机为6000V高压电机，其余电机防护等级IP44，电压380V。
3. ▭ 内性能点罗茨真空泵采用中间轴皮带轮传动。
4. *所示转速的罗茨鼓风机采用联轴器传动，其余为皮带轮传动。

TRRG-400W 型双级湿式罗茨真空泵性能参数表(300P、400)
PERFORMANCE DATA OF MODEL TRRG-400W WET TYPE TWO STAGE ROTARY VACUUM PUMP(300P、400)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
590 *	248.1	-53.3	229	217	Y450-10 ●	250	43	17520
		-60.0	226	230	Y450-10 ●	280		
		-66.7	224	243	Y500-10 ●	280		
		-73.3	222	254	Y500-10 ●	315		
		-80.0	219	270	Y500-10 ●	315		
740 *	311.1	-53.3	292	275	Y450-8 ●	315	43	17520
		-60.0	291	290	Y450-8 ●	355		
		-66.7	289	305	Y450-8 ●	355		
		-73.3	286	320	Y500-8 ●	400		
		-80.0	282	335	Y500-8 ●	400		

TRRG-450W 型双级湿式罗茨真空泵性能参数表(350、450)
PERFORMANCE DATA OF MODEL TRRG-450W WET TYPE TWO STAGE ROTARY VACUUM PUMP(350、450)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
590 *	310.1	-53.3	287	263	Y500-10 ●	315	48	19580
		-60.0	286	275	Y500-10 ●	315		
		-66.7	284	296	Y500-10 ●	355		
		-73.3	282	310	Y500-10 ●	355		
		-80.0	280	328	Y500-10 ●	355		
740 *	383.6	-53.3	366	332	Y500-8 ●	355	48	19580
		-60.0	364	351	Y500-8 ●	400		
		-66.7	362	371	Y500-8 ●	400		
		-73.3	360	390	Y500-8 ●	450		
		-80.0	359	411	Y500-8 ●	450		

TRRG-500W 型双级湿式罗茨真空泵性能参数表(400、500)
PERFORMANCE DATA OF MODEL TRRG-500W WET TYPE TWO STAGE ROTARY VACUUM PUMP(400、500)

转速 Rotary Speed r/min	理论流量 Theoretical Capacity m^3/min	真空度 Vacuum Degree kPa	流量 Capacity m^3/min	轴功率 Shaft Power kW	配套电机 Motor 型号 Type	配套电机 Motor 功率 Power kW	封入水量 Sealing Water Flow l/min	机组最大重量 Unit Maximum Weight kg
590 *	384.3	-53.3	355	320	Y500-10 ●	355	55	22700
		-60.0	353	345	Y500-10 ●	400		
		-66.7	351	360	Y500-10 ●	400		
		-73.3	348	379	Y500-10 ●	450		
		-80.0	348	399	Y500-10 ●	450		
740 *	480.4	-53.3	452	404	Y500-8 ●	450	55	22700
		-60.0	450	428	Y500-8 ●	500		
		-66.7	448	452	Y500-8 ●	500		
		-73.3	446	475	Y500-8 ●	560		
		-80.0	445	500	Y500-8 ●	560		

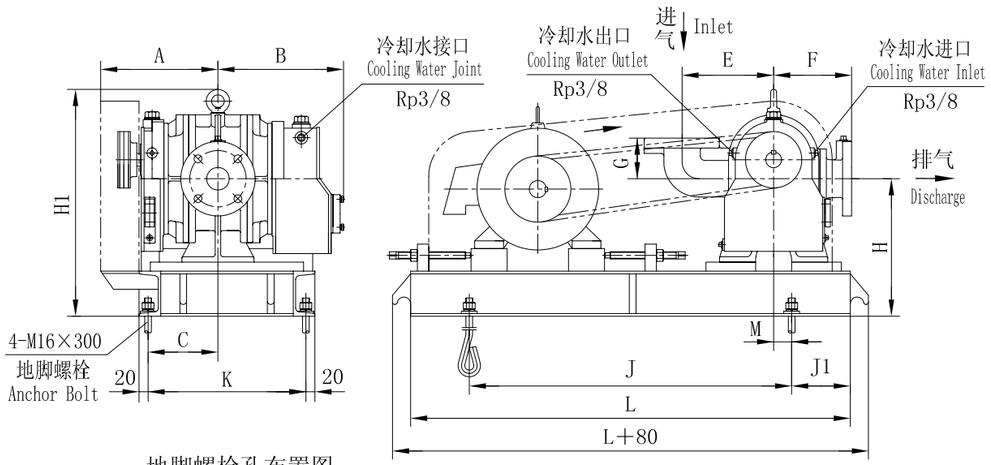
Notes :1.Water dissoluble or corrosive gas should not be transferred by wet rotary vacuum pump.
2.Motor protection class IP23 for types marked with"■",6000V high voltage for types with "●",IP44 and 380V for others.
3.Belt drive with counter shaft should be adopted for pumps whose performance points are enclosed by the "▭".
4.Direct drive is adopted for model marked with"*",Belt drive should be adopted for others.

RRB型罗茨鼓风机，RRB—V、RRB—W型罗茨真空泵皮带传动外形图

BELT DRIVE OUTLINE DRAWING FOR MODEL RRB ROTARY BLOWER, MODEL RRB-V AND RRB-W VACUUM PUMP

RRC型罗茨鼓风机，RRC—V、RRC—W型罗茨真空泵皮带传动外形图

BELT DRIVE OUTLINE DRAWING FOR MODEL RRC ROTARY BLOWER, MODEL RRC-V AND RRC-W VACUUM PUMP

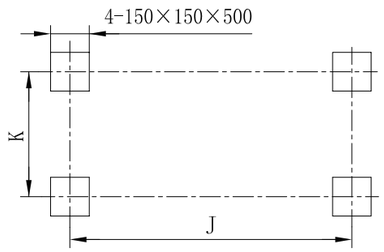


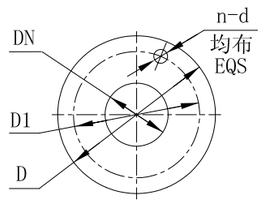
地脚螺栓孔布置图

Anchor Bolt Hole Arrangement Diagram

进、排气口法兰尺寸

Inlet and Outlet Flange Size





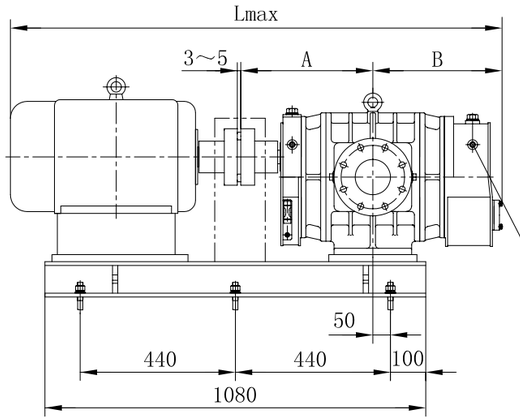
主机型号 Blower Type	配套电机 Motor	A	B	C	E	F	G	H	H1	J	J1	K	L	M	DN	D1	D	n-d
RRB-50（V.W）	Y90,Y100,Y112,Y132	261	271	156	203	173	90	305	503	640	130	350	900	40	φ50	φ125	φ165	4-φ18
RRB-65（V.W）	Y90,Y100,Y112,Y132	297	296	192	223	178	100								φ65	φ145	φ185	
	Y160	285		110						715			975					
RRC-80（V.W）	Y100,Y112,Y132	335	360	225	250	215	120	340	578	710	120	420	950	75	φ80	φ160	φ200	8-φ18
	Y160			185						790			1030					
RRC-100（V.W）	Y100,Y112,Y132	400	395	290	260	225	130			710			950		φ100	φ180	φ220	
	Y160,Y180M			245						790			1030					

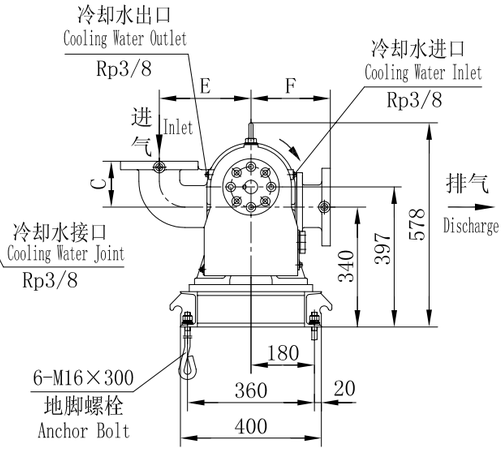
注：冷却水进口温度≤25℃，冷却水压力 196～294kPa，冷却水流量 5～8L/min；
当升压低于 49kPa时，不需要水冷却。

Note:Cooling water temperature:≤25℃, Cooling water pressure:196～294kPa,Cooling water flow:5～8L/min
If pressure rise is less than 49kPa,cooling water is not needed.

RRC型罗茨鼓风机联轴器直联传动外形图

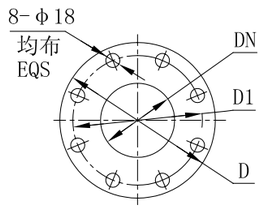
DIRECT DRIVE OUTLINE DRAWING FOR MODEL RRC ROTARY BLOWER





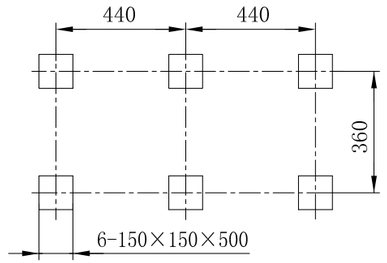
进、排气口法兰尺寸

Inlet and Outlet Flange Size



地脚螺栓孔布置图

Anchor Bolt Hole Arrangement Diagram



主机型号 Blower type	配套电机 Motor	A	B	C	E	F	Lmax	DN	D1	D
RRC-80	Y160M-4	310	330	120	250	215	1250	φ80	φ160	φ200
RRC-100	Y160M-4	375	365	130	260	225	1350	φ100	φ180	φ220
	Y160L-4						1395			

注：冷却水进口温度≤25℃，冷却水压力 196～294kPa，冷却水流量 5～8L/min。
当升压低于 49kPa时，不需要水冷却。

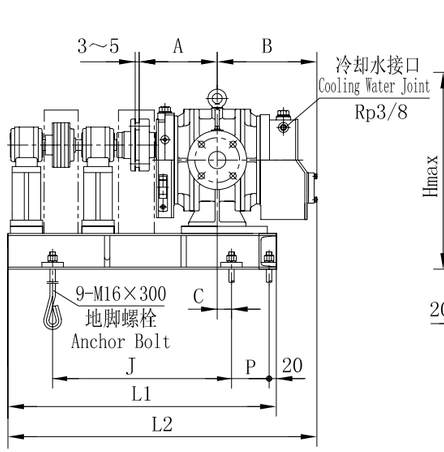
Note:Cooling water temperature:≤25℃, Cooling water pressure:196～294kPa,Cooling water flow:5～8L/min
If pressure rise is less than 49kPa,cooling water is not needed.

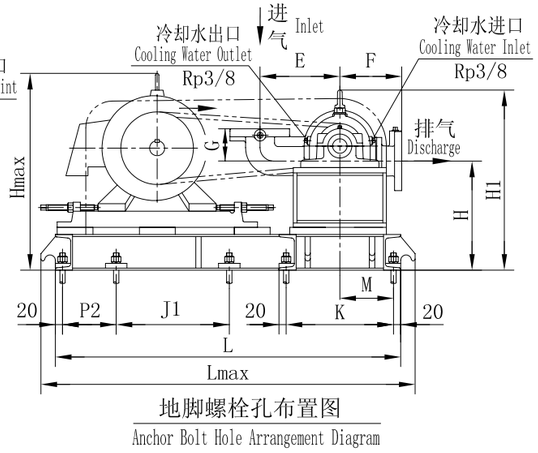
RRB型罗茨鼓风机带中间轴皮带传动外形图

OUTLINE DRAWING OF BELT DRIVE WITH COUNTER SHAFT FOR MODEL RRB ROTARY BLOWER

RRC型罗茨鼓风机带中间轴皮带传动外形图

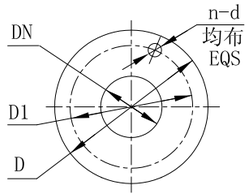
OUTLINE DRAWING OF BELT DRIVE WITH COUNTER SHAFT FOR MODEL RRC ROTARY BLOWER





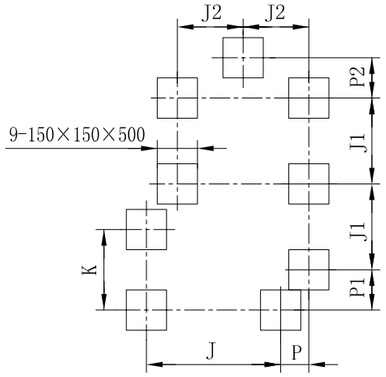
进、排气口法兰尺寸

Inlet and Outlet Flange Size



地脚螺栓孔布置图

Anchor Bolt Hole Arrangement Diagram



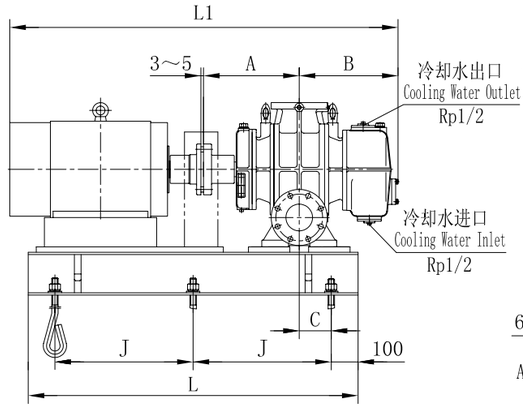
主机型号 Blower type	配套电机 Motor	A	B	C	E	F	G	H	H1	Hmax	J	J1	J2	K	L	L1	L2	Lmax	M	P	P1	P2	DN	D1	D	n-d
RRB-50	Y160	222	278	40	203	173	90	305	503	550	500	320	245	300	980	750	863	1060	150	105	150	150	φ50	φ125	φ165	4-φ18
RRB-65	Y132 Y160	258	303	4	223	178	100										924						φ65	φ145	φ185	
RRC-80	Y160L Y180M Y200L	310	360	93	250	215	120	360	598	665	720	410	310	375	1200	950	1100	1295	180	100	250	90	φ80	φ160	φ200	8-φ18
RRC-100	Y160L Y180M Y200L	375	395	28	260	225	130										1200						φ100	φ180	φ220	

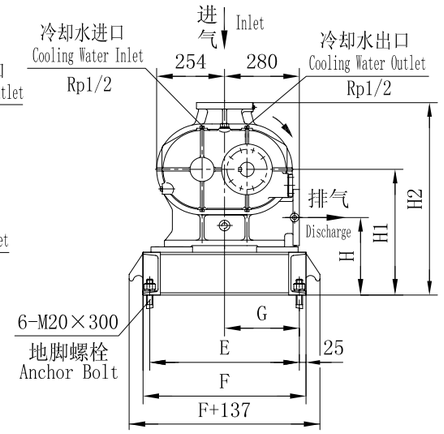
注：冷却水进口温度≤25℃，冷却水压力 196～294kPa，冷却水流量 5～8L/min。
当升压低于 49kPa时，不需要水冷却。

Note:Cooling water temperature:≤25℃, Cooling water pressure:196～294kPa,Cooling water flow:5～8L/min
If pressure rise is less than 49kPa,cooling water is not needed.

RRD型罗茨鼓风机，RRD－V、RRD－W型罗茨真空泵直联传动外形图

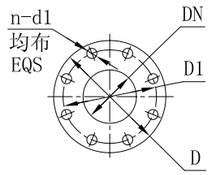
DIRECT DRIVE OUTLINE DRAWING FOR MODEL RRD ROTARY BLOWER ,MODEL RRD-V AND RRD-W VACUUM PUMP





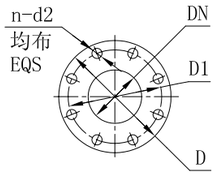
进气口法兰尺寸

Inlet Flange Size



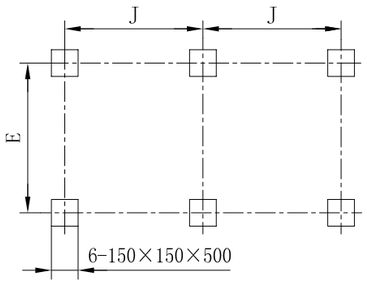
排气口法兰尺寸

Outlet Flange Size



地脚螺栓孔布置图

Anchor Bolt Hole Arrangement Diagram



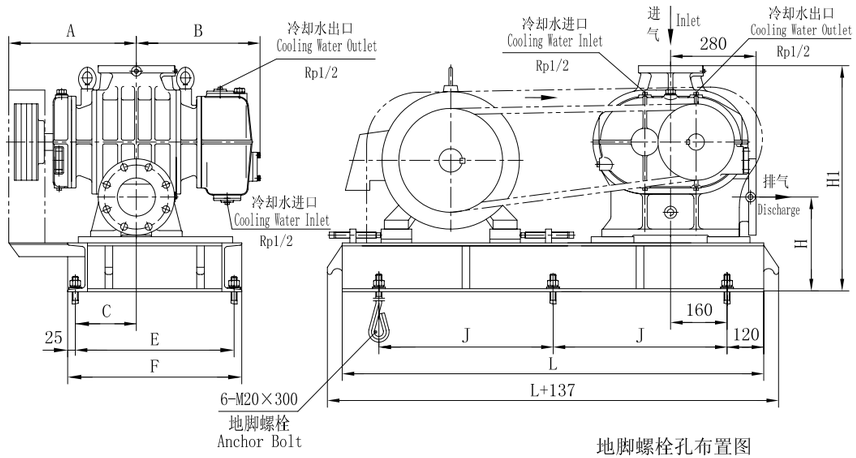
主机型号 Blower type	配套电机 Motor	A	B	C	E	F	G	J	L	L1 (max)	H	H1	H2	DN	D1	D	n-d1	n-d2
RRD-100(V.W)	Y132,Y160,Y180	365	362	120	560	610	290	500	1200	1442	290	470	720	φ100	φ180	φ220	8-φ18	8-φ18
RRD-125(V.W)	Y132,Y160,Y180 Y200,Y225	400	397	125	580	630	325	550	1300	1627	310	490	740	φ125	φ210	φ250		
RRD-$^{127}_{130}$(V.W)	Y132,Y160,Y180 Y200,Y225	490	457	170	615	665	350	630	1460	1802				φ130				
RRD-150 (V.W)	Y160,Y180,Y200 Y225	530	497	205	590	640	335	670	1540	1882	330	480	805	φ150	φ240	φ285	8-φ22	8-M20

注：冷却水进口温度≤25℃，冷却水压力 196～294kPa，冷却水流量 8～10L/min;
当升压低于 39.2kPa时，不需要水冷却。

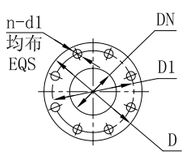
Note:Cooling water temperature:≤25℃, Cooling water pressure:196～294kPa,Cooling water flow:8～10L/min
If pressure rise is less than 39.2kPa,cooling water is not needed.

RRD型罗茨鼓风机，RRD—V、RRD—W型罗茨真空泵皮带传动外形图

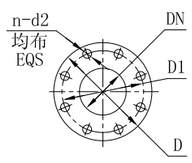
BELT DRIVE OUTLINE DRAWING FOR MODEL RRD ROTARY BLOWER, MODEL RRD-V AND RRD-W VACUUM PUMP



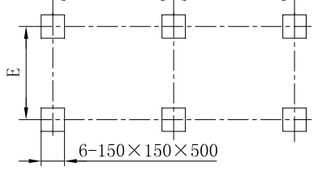
进气口法兰尺寸
Inlet Flange Size



排气口法兰尺寸
Outlet Flange Size



地脚螺栓孔布置图
Anchor Bolt Hole Arrangement Diagram



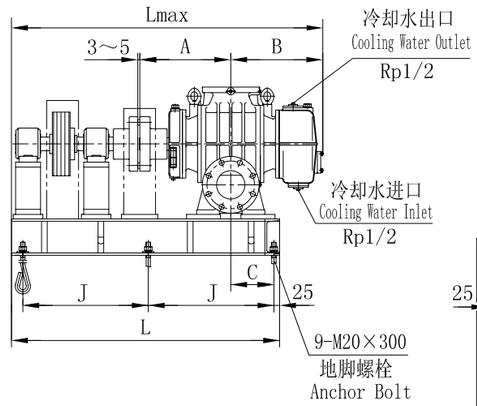
主机型号 Blower Type	配套电机 Motor	A	B	C	E	F	J	L	H	H1	DN	D1	D	n-d1	n-d2
RRD-100 (V,W)	Y112, Y132	400	362	310	510	560	495	1230	290	720	φ100	φ180	φ220	8-φ18	8-φ18
	Y160, Y180			250											
	Y200, Y225			240	550	600	520	1280							
RRD-125 (V,W)	Y112, Y132	440	397	350	550	600	480	1200	310	740	φ125	φ210	φ250	8-φ18	8-φ18
	Y160, Y180			255			520	1280							
	Y200, Y225						560	1360							
RRD-127 130 (V,W)	Y132	525	457	425	665	715	470	1180	310	740	φ130	φ210	φ250	8-φ18	8-φ18
	Y160, Y180 Y200, Y225			360	600	650	560	1360							
	Y250						620	1480							
RRD-150 (V,W)	Y132	565	497	460	725	775	460	1160	330	805	φ150	φ240	φ285	8-φ22	8-M20
	Y160, Y180 Y200, Y225			395	660	710	560	1360							
	Y250						620	1480							

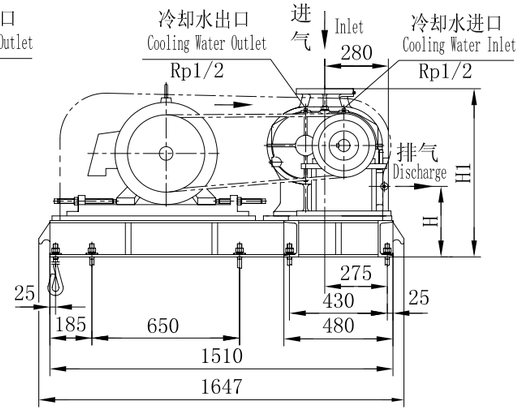
注：冷却水进口温度≤25℃，冷却水压力 196～294kPa，冷却水流量 8～10L/min；
当升压低于 39.2kPa时，不需要水冷却。

Note:Cooling water temperature:≤25℃, Cooling water pressure:196～294kPa,Cooling water flow:8～10L/min
If pressure rise is less than 39.2kPa,cooling water is not needed.

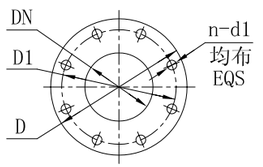
RRD型罗茨鼓风机,RRD-W罗茨真空泵带中间轴皮带传动外形图

OUTLINE DRAWING OF BELT DRIVE WITH COUNTER SHAFT FOR MODEL RRD ROTARY BLOWER, RRD-W VACUUM PUMP

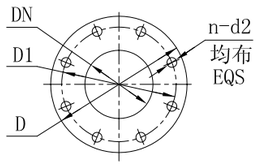




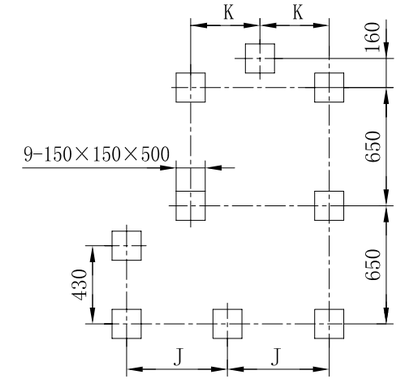
进气口法兰尺寸
Inlet Flange Size



排气口法兰尺寸
Outlet Flange Size



地脚螺栓孔布置图
Anchor Bolt Hole Arrangement Diagram



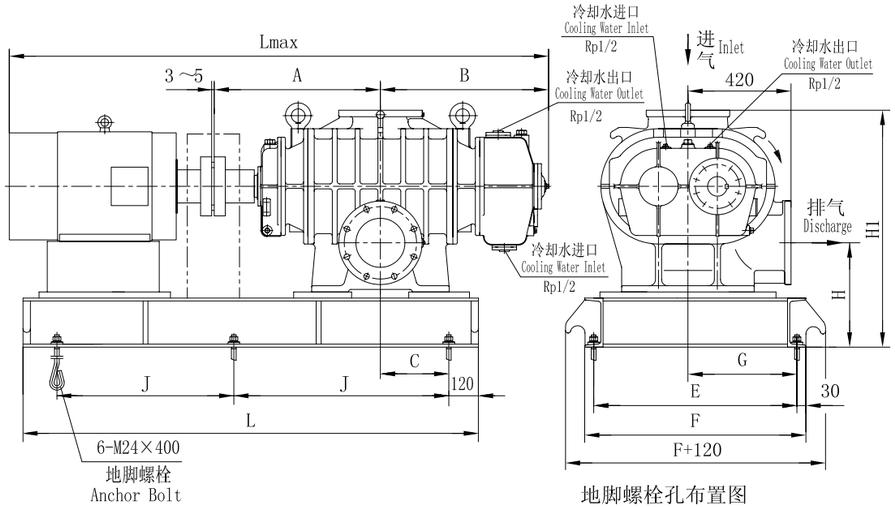
主机型号 Blower Type	配套电机 Motor	A	B	C	H	H1	J	K	L	Lmax	DN	D1	D	n-d1	n-d2
RRD-125	Y225, Y250	400	397	190	310	740	550	380	1180	1370	φ125	φ210	φ250	8-φ18	8-φ18
RRD-127 130(W)	Y225, Y250 Y280	490	457	250			625	455	1330	1520	φ130				
RRD-150	Y225, Y250	530	497	280	340	815	660	490	1400	1600	φ150	φ240	φ285	8-φ22	8-M20

注：冷却水进口温度≤25℃，冷却水压力 196～294kPa，冷却水流量 8～10L/min。
当升压低于 39.2kPa时，不需要水冷却。

Note:Cooling water temperature:≤25℃, Cooling water pressure:196～294kPa,Cooling water flow:8～10L/min
If pressure rise is less than 39.2kPa,cooling water is not needed.

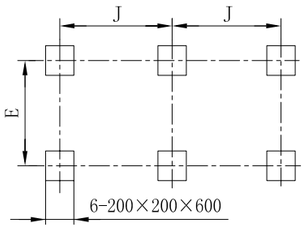
RRE型罗茨鼓风机，RRE－V、RRE－W型罗茨真空泵直联传动外形图

DIRECT DRIVE OUTLINE DRAWING FOR MODEL RRE ROTARY BLOWER,MODEL RRE-V AND MODEL RRE-W VACUUM PUMP



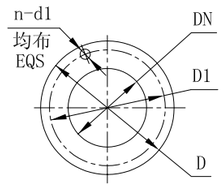
地脚螺栓孔布置图

Anchor Bolt Hole Arrangement Diagram



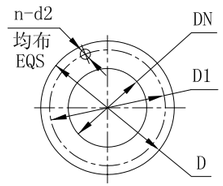
进气口法兰尺寸

Inlet Flange Size



排气口法兰尺寸

Outlet Flange Size



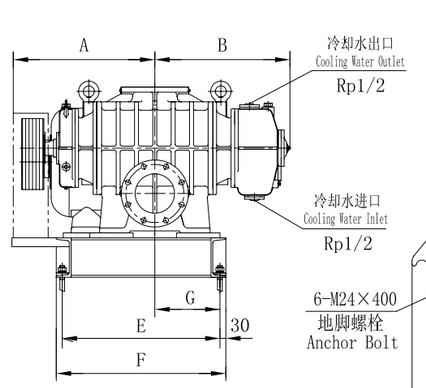
主机型号 Blower Type	配套电机 Motor	A	B	C	E	F	G	H	H1	J	L	Lmax	DN	D1	D	n-d1	n-d2
RRE-140(V,W)	Y160,Y180,Y200 Y225,Y250,Y280	510	525	105	705	765	385	350	900	645	1530	1645～2040	φ155	φ240	φ285	8-φ22	8-M20
RRE-145(V,W)		535	550							685	1610	1740～2140					
RRE-150(V,W)	Y160,Y180,Y200,Y225 Y250,Y280,Y315	535	590	140	802	862	482	360	910	753	1745	1785～2400					8-φ22
RRE-190(V,W) RRE-200(V,W)	Y180,Y200,Y225 Y250,Y280,Y315	675	685	230				400	940	892	2025	2075～2705	φ200	φ295	φ340		
RRE-250(V,W)	Y200,Y225,Y250 Y280,Y315	750	760	315				410	1020	972	2185	2290～2855	φ250	φ350	φ395	12-φ22	12-φ22

注：冷却水进口温度≤25℃，冷却水压力 196～294kPa，冷却水流量 10～13L/min；
当升压低于 39.2kPa时，不需要水冷却。

Note:Cooling water temperature:≤25℃, Cooling water pressure:196～294kPa,Cooling water flow:10～13L/min
If pressure rise is less than 39.2kPa,cooling water is not needed.

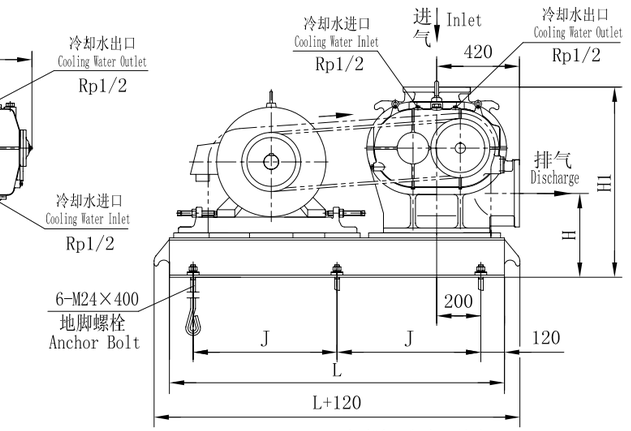
RRE型罗茨鼓风机，RRE－V、RRE－W型罗茨真空泵皮带传动外形图

BELT DRIVE OUTLINE DRAWING FOR MODEL RRE ROTARY BLOWER,MODEL RRE-V AND MODEL RRE-W VACUUM PUMP



进气口法兰尺寸

Inlet Flange Size

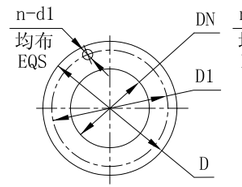


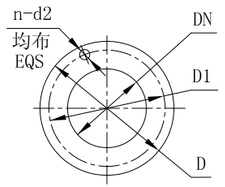
排气口法兰尺寸

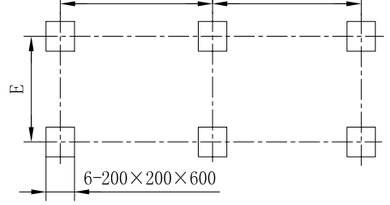
Outlet Flange Size

地脚螺孔布置图

Anchor Bolt Hole Arrangement Diagram







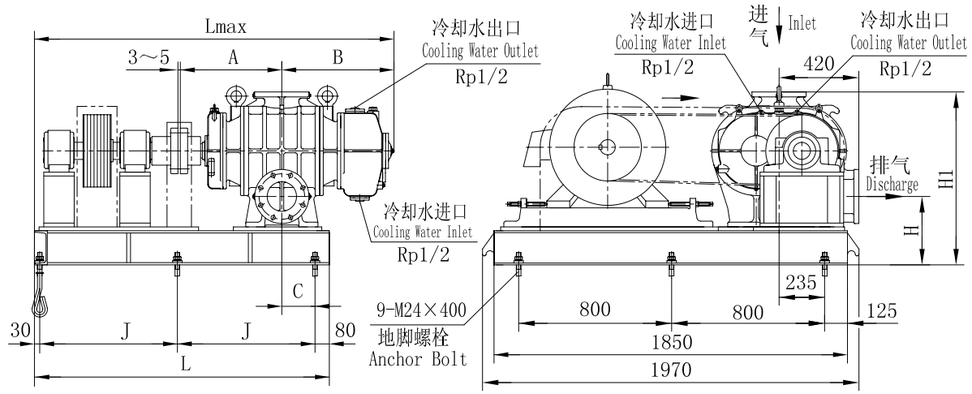
主机型号 Blower Type	配套电机 Motor	A	B	E	F	G	H	H1	J	L	DN	D1	D	n-d1	n-d2
RRE-140(V,W)	Y160,Y180,Y200,Y225	560	525	540	600	180	350	900	630	1500	φ155	φ240	φ285	8-φ22	8-M20
	Y250,Y280	580		550	610	240			680	1600					
RRE-145(V,W)	Y160,Y180,Y200,Y225	560	550	540	600	180			630	1500					
	Y250,Y280	580		550	610	240			680	1600					
RRE-150(V,W)	Y160,Y180,Y200,Y225	560	590	575	635	215	360	910	630	1500					8-φ22
	Y250,Y280	580		650	710	335			705	1650					
RRE-190(V,W) RRE-200(V,W)	Y160,Y180,Y200,Y225	700	685	820	880	300	400	940	655	1550	φ200	φ295	φ340		
	Y250,Y280	720		740	800				730	1700					
RRE-250(V,W)	Y180,Y200	780	760	990	1050	390	410	1020	595	1430	φ250	φ350	φ395	12-φ22	12-φ22
	Y225,Y250	800		940	1000				680	1600					
	Y280,Y315								755	1750					

注：冷却水进口温度≤25℃，冷却水压力 196～294kPa，冷却水流量 10～13L/min；
当升压低于 39.2kPa时，不需要水冷却。

Note:Cooling water temperature:≤25℃, Cooling water pressure:196～294kPa,Cooling water flow:10～13L/min
If pressure rise is less than 39.2kPa,cooling water is not needed.

RRE型罗茨鼓风机，RRE－W型罗茨真空泵带中间轴皮带传动外形图

OUTLINE DRAWING OF BELT DRIVE WITH COUNTER SHAFT FOR MODEL RRE ROTARY BLOWER AND MODEL RRE-W VACUUM PUMP

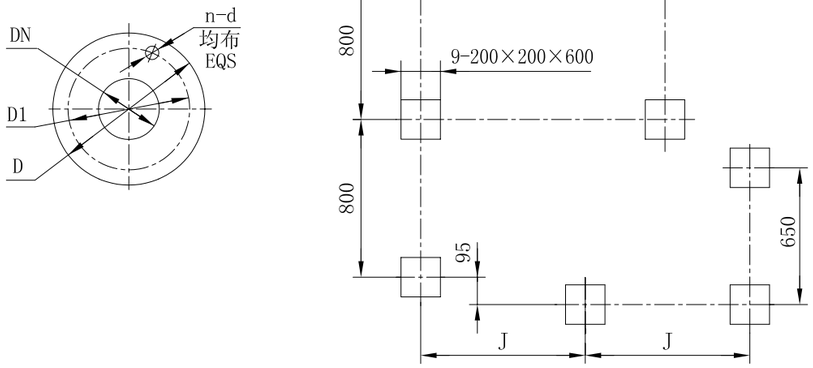


地脚螺栓孔布置图

Anchor Bolt Hole Arrangement Diagram

进、排气口法兰尺寸

Inlet and Outlet Flange Size



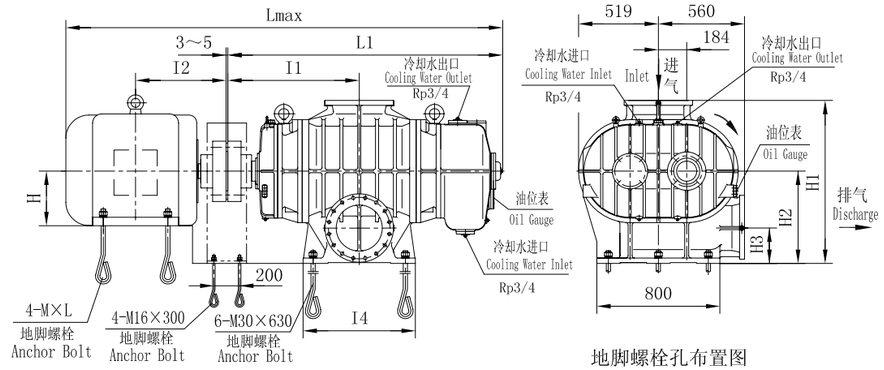
主机型号 Blower Type	配套电机 Motor	A	B	C	H	H1	J	L	Lmax	DN	D1	D	n-d
RRE-150	Y315	535	590	160	370	920	720	1550	1900	φ150	φ240	φ285	8-φ22
RRE-190/200	Y280 Y315	675	685	250	410	950	835	1780	2135	φ200	φ295	φ340	
RRE-250（W）	Y315	750	760	335		1020	915	1940	2285	φ250	φ350	φ395	12-φ22

注：冷却水进口温度≤25℃，冷却水压力 196～294kPa，冷却水流量 10～13L/min。

Note:Cooling water temperature:≤25℃, Cooling water pressure:196～294kPa,Cooling water flow:10～13L/min

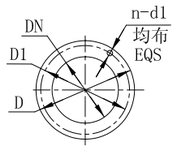
RRF型罗茨鼓风机，RRF－V、RRF－W型罗茨真空泵直联传动外形图

DIRECT DRIVE OUTLINE DRAWING FOR MODEL RRF ROTARY BLOWER,MODEL RRF-V AND MODEL RRF-W VACUUM PUMP



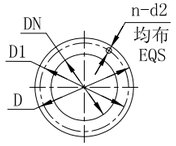
进气口法兰尺寸

Inlet Flange Size



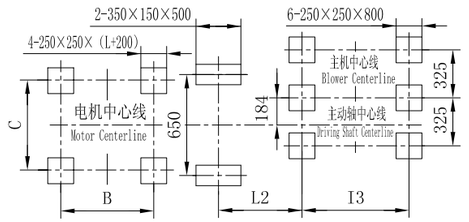
排气口法兰尺寸

Outlet Flange Size



地脚螺栓孔布置图

Anchor Bolt Hole Arrangement Diagram



主机型号 (Blower Type)	H1	H2	H3	Lmax	L1	L2	I1	I3	I4	DN	D1	D	n-d1	n-d2
RRF-240/245 (V.W)	1040	570	210	3120	1540	532	730	400	480	250	350	395	12-φ22	12-M20
RRF-250 (V.W)	1060	600	220	3230	1650	557	785	460	590					12-φ22
RRF-290/295 (V.W)			230	3370	1790	557	855	600	730	300	400	445		
RRF-297/300 (V.W)	1090	630	250	4360	1950	582	935	710	860					
RRF-350 (V.W)	1160	640	260	3695	2115	572	1020	900	1050	350	460	505	16-φ22	16-φ22

配套电机尺寸表（Dimension of Motor）

电机型号 Motor	Y200	Y225		Y250	Y280		Y315			Y355		Y400
	L	S	M	M	S	M	S	M	L	M	L	
B	305	286	311	349	368	419	406	457	508	560	630	1000
C	318	356		406	457		508			610		710
H	200	225		250	280		315			355		400
MXL	M16X300			M20X300			M24X400					M30X630
I2	400	437	450	488	519	545	594	620	645	709	744	1050

注：冷却水进口温度≤25℃，冷却水压力 196～294kPa，冷却水流量 15～18L/min.

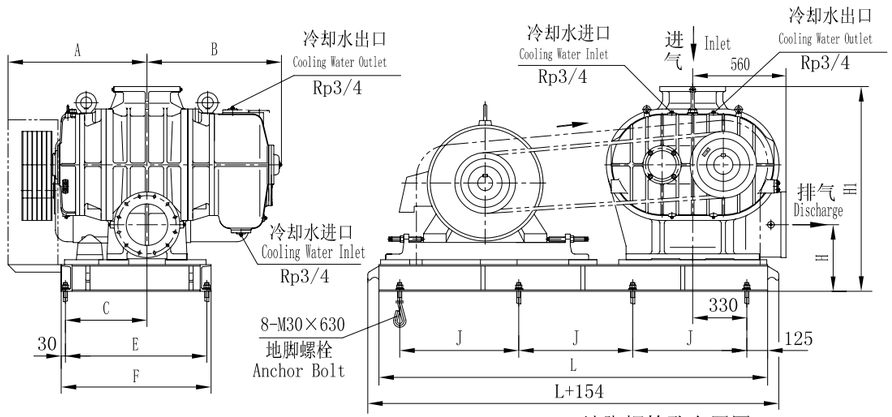
当升压低于 39.2kPa时，不需要水冷却。

Note:Cooling water temperature:≤25℃, Cooling water pressure:196～294kPa,Cooling water flow:15～18L/min

If pressure rise is less than 39.2kPa,cooling water is not needed.

RRF型罗茨鼓风机，RRF－V、RRF－W型罗茨真空泵皮带传动外形图

OUTLINE DRAWING OF BELT DRIVE FOR MODEL RRF ROTARY BLOWER, MODEL RRF-V AND MODEL RRF-W VACUUM PUMP



进气口法兰尺寸
Inlet Flange Size

排气口法兰尺寸
Outlet Flange Size

地脚螺栓孔布置图
Anchor Bolt Hole Arrangement Diagram

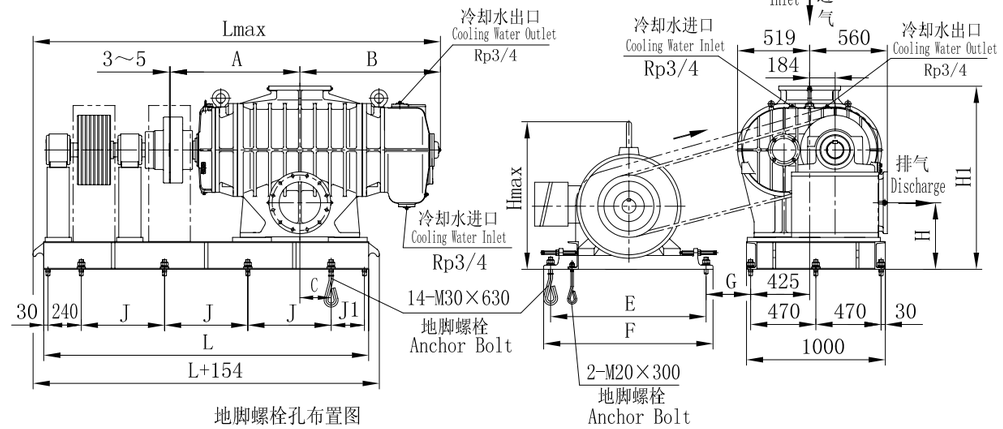
主机型号 Blower Type	配套电机 Motor	A	B	C	E	F	J	L	H	H1	DN	D1	D	n-d1	n-d2
RRF-240/245 (V,W)	Y180, Y200 Y225, Y250	765	810	600	860	920	530	1840	440	1270	Φ250	Φ350	Φ395	12-Φ22	12-M20
	Y280, Y315 Y355	835		505			710	2380							
RRF-250 (V,W)	Y200, Y225	815	865	605	925	985	560	1930	450	1290	Φ250	Φ350	Φ395	12-Φ22	12-Φ22
	Y280, Y315 Y355	890		565	890	950	710	2380							
RRF-290/295 (V,W)	Y225, Y250	890	935	630	1030	1090	550	1900	460	1290	Φ300	Φ400	Φ445	12-Φ22	12-Φ22
	Y280, Y315 Y355	960		590	990	1050	710	2380							
RRF-297/300 (V,W)	Y250	970	1015	695	1150	1210	540	1870	480	1320	Φ300	Φ400	Φ445	12-Φ22	12-Φ22
	Y280, Y315 Y355	1045		665	1120	1180	710	2380							
RRF-350 (V,W)	Y280, Y315 Y355	1130	1095	780	1330	1390	710	2380	490	1390	Φ350	Φ460	Φ505	16-Φ22	16-Φ22

注：冷却水进口温度≤25℃，冷却水压力 196～294kPa，冷却水流量 15～18L/min；
当升压低于 39.2kPa时，不需要水冷却。

Note:Cooling water temperature:≤25℃, Cooling water pressure:196～294kPa,Cooling water flow:15～18L/min
If pressure rise is less than 39.2kPa,cooling water is not needed.

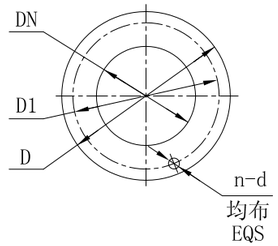
RRF型罗茨鼓风机，RRF－V型罗茨真空泵带中间轴皮带传动外形图

OUTLINE DRAWING OF BELT DRIVE WITH COUNTER SHAFT FOR MODEL RRF ROTARY BLOWER MODEL RRF-V VACUUM PUMP



地脚螺栓孔布置图
Anchor Bolt Hole Arrangement Diagram

进、排气口法兰尺寸
Inlet and Outlet Flange Size



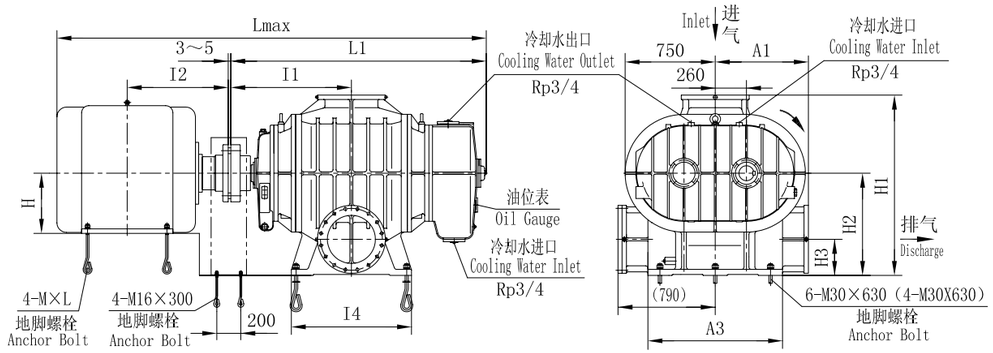
主机型号 Blower Type	配套电机 Motor	A	B	C	E	F	G	H	H1	J	J1	L	M	Hmax	Lmax	DN	D1	D	n-d
RRF-250	Y355M	785	865	90	1120	1220	320	450	1290	505	240	2055	560	1135	2637	Φ250	Φ350	Φ395	12-Φ22
	Y355L												630						
RRF-290/295	Y355M	855	935	155				460	1290	550	245	2195	560		2777	Φ300	Φ400	Φ445	
	Y355L												630						
RRF-297/300	Y355M	935	1015	225				480	1320	600	240	2340	560		2937				
	Y355L												630						
	Y400				800	1300	470						1000	1820					
RRF-350 (V)	Y355M	1020	1095	320	1120	1220	320	490	1390	660		2520	560	1135	3102	Φ350	Φ460	Φ505	16-Φ22

注：冷却水进口温度≤25℃，冷却水进口压力 196～294kPa，冷却水进口流量 15～18L/min。

Note:Cooling water temperature:≤25℃, Cooling water pressure:196～294kPa,Cooling water flow:15～18L/min

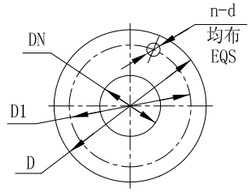
RRG型罗茨鼓风机，RRG—V、RRG—W型罗茨真空泵直联传动外形图

DIRECT DRIVE OUTLINE DRAWING FOR MODEL RRG ROTARY BLOWER, MODEL RRG-V AND MODEL RRG-W VACUUM PUMP



进、排气口法兰尺寸

Inlet and Outlet Flange Size

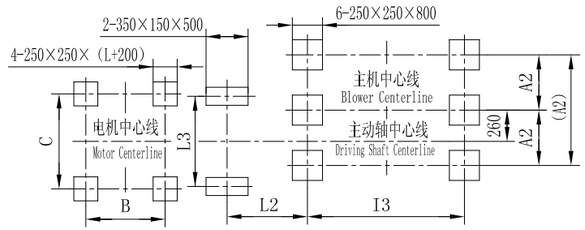


地脚螺栓孔布置图

Anchor Bolt Hole Arrangement Diagram

（ ）内数据为RRG-300

Date in "( )" for RRG-300



主机型号(Blower Type)	A1	A2	A3	H1	H2	H3	Lmax	L1	L2	I1	I3	I4	DN	D1	D	n-d
RRG-300（V.W）	769	1200	1300	1490	760	330	4845	1835	682	870	380	590	300	400	440	12-M20
RRG-350（V.W）	775	460	1120	1475	825	275	4955	1945	537	925	780	900	350	460	505	16-φ22
RRG-400（V.W）				1500	850	300	5135	2125	577	1015	880	1000	400	515	565	16-φ26
RRG-445/450（V.W）	800				750	315	5355	2345	627	1125	1000	1150	450	565	615	20-φ26
RRG-500（V.W）		480	1160	1550	800	350	5965	2655	642	1280	1280	1400	500	620	670	

配套电机尺寸表（Dimension of Motor）

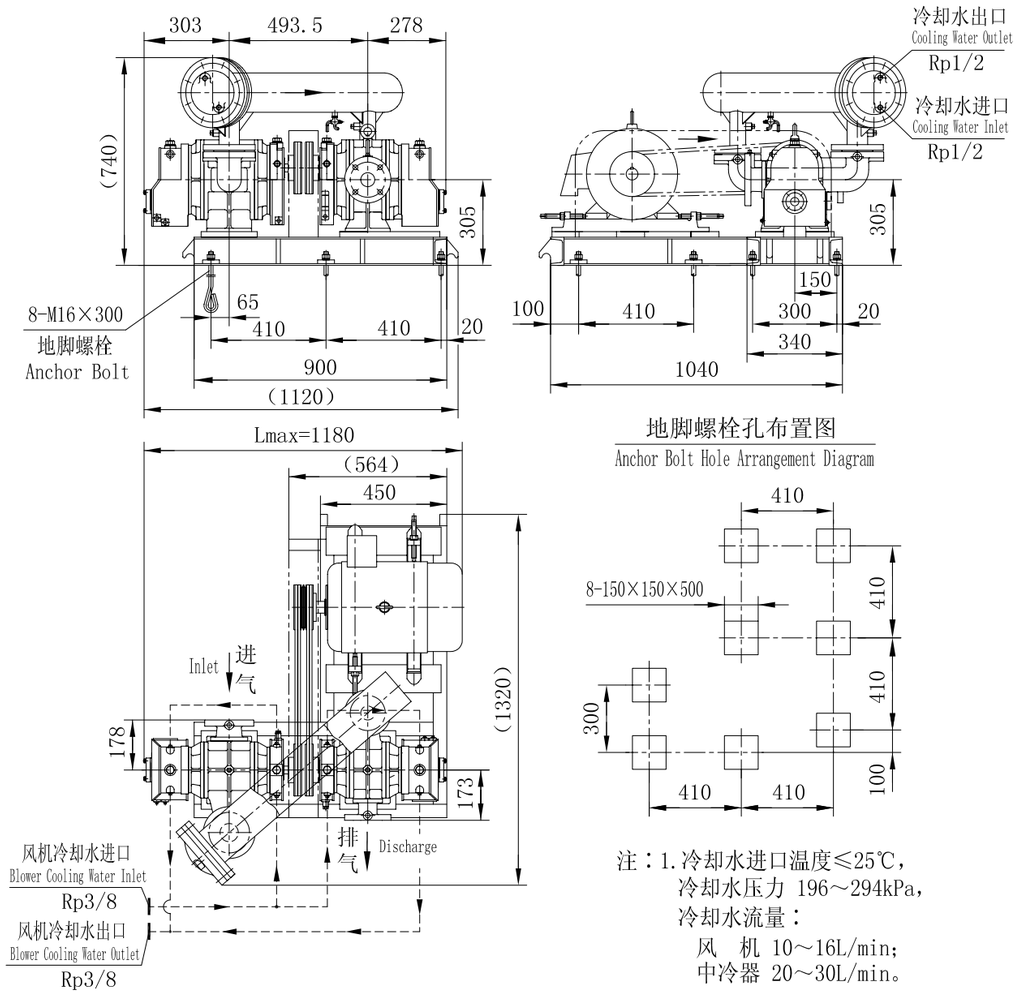
电机型号 Motor	Y280	Y315			Y355		Y400	Y450	Y500	Y560
	M	S	M	L	M	L				
B	419	406	457	508	560	630	1000	1120	1250	1400
C	457	508			610		710	800	900	1000
H	280	315			355		400	450	500	560
M×L	M20X300	M24×400					M30×630		M36×800	
I2	545	594	620	645	709	744	1050	1170	1355	1505
L3	650							750		

注：冷却水进口温度≤25℃，冷却水压力 196～294kPa，冷却水流量 20～25L/min.
当升压低于39.2kPa时，副油箱不需要水冷却，主油箱仍需要水冷却。

Note:Cooling water temperature:≤25℃, Cooling water pressure:196～294kPa,Cooling water flow:20～25L/min
If pressure rise is less than 39.2kPa,cooling water is not needed for secondary oil tank, but still needed for master oil tank.

TRRB-65型二级高压罗茨鼓风机皮带传动外形图

BELT DRIVE OUTLINE DRAWING FOR MODEL TRRB-65 HIGH PRESSURE TWO-STAGE ROTARY BLOWER

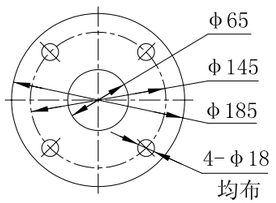


地脚螺栓孔布置图

Anchor Bolt Hole Arrangement Diagram

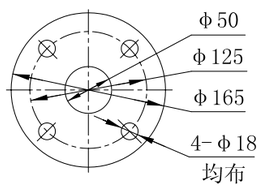
进气口法兰尺寸

Inlet Flange Size



排气口法兰尺寸

Outlet Flange Size



注：1.冷却水进口温度≤25℃，
冷却水压力 196～294kPa，
冷却水流量：
风 机 10～16L/min；
中冷器 20～30L/min。

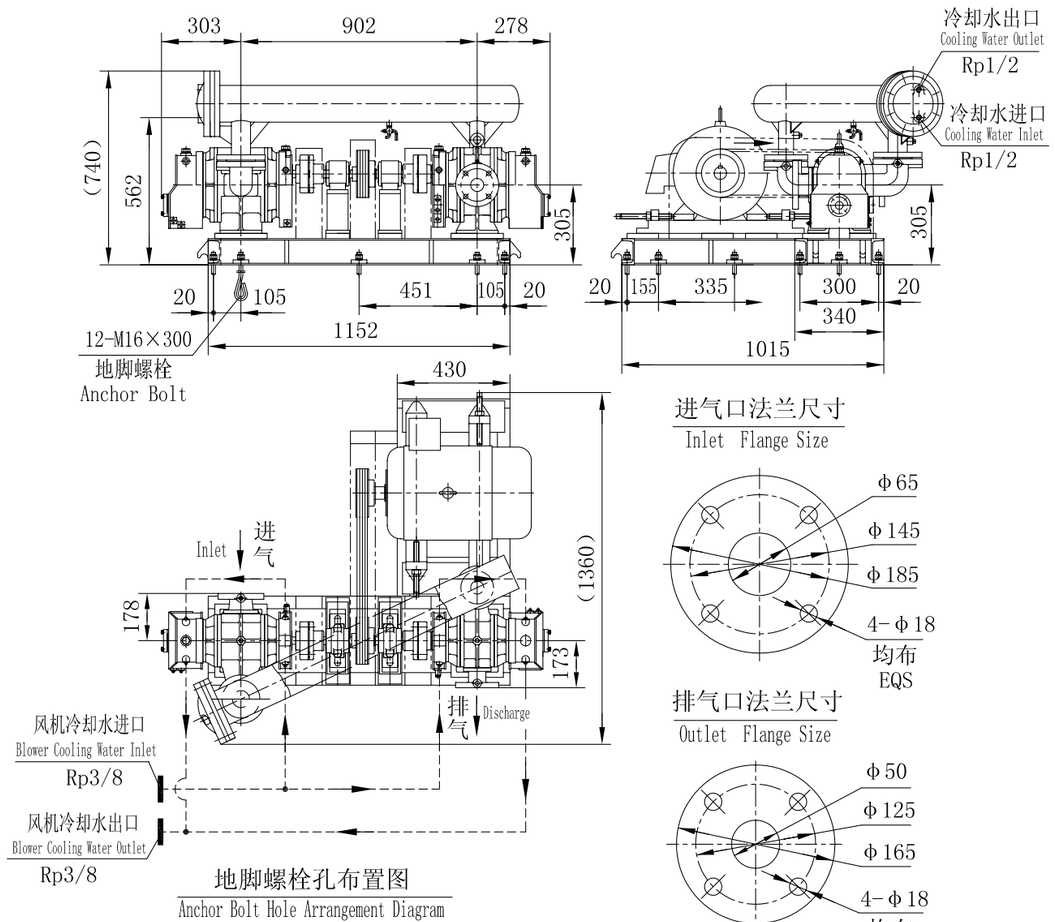
2.机组适用电机：Y160M-2、
Y160L-2、Y132S-4、
Y132M-4、Y160M-4、
Y160L-4。

Notes:1.Cooling water Temperature ≤25℃
Pressure 196～294kPa
Flow rate:
Blower :10～16L/min.
Intercooler :20～30L/min.

2.Appliable motor：Y160M-2、
Y160L-2、Y132S-4、
Y132M-4、Y160M-4、
Y160L-4。

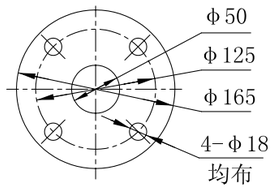
TRRB-65型二级高压罗茨鼓风机带中间轴皮带传动外形图

OUTLINE DRAWING OF BELT DRIVE WITH COUNTER SHAFT FOR MODEL TRRB-65 HIGH PRESSURE TWO-STAGE ROTARY BLOWER

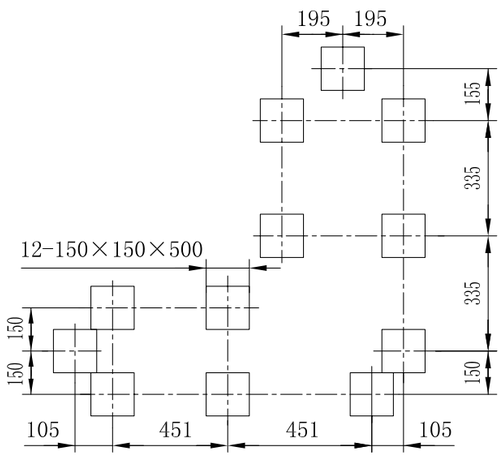


进气口法兰尺寸
Inlet Flange Size

排气口法兰尺寸
Outlet Flange Size



地脚螺栓孔布置图
Anchor Bolt Hole Arrangement Diagram

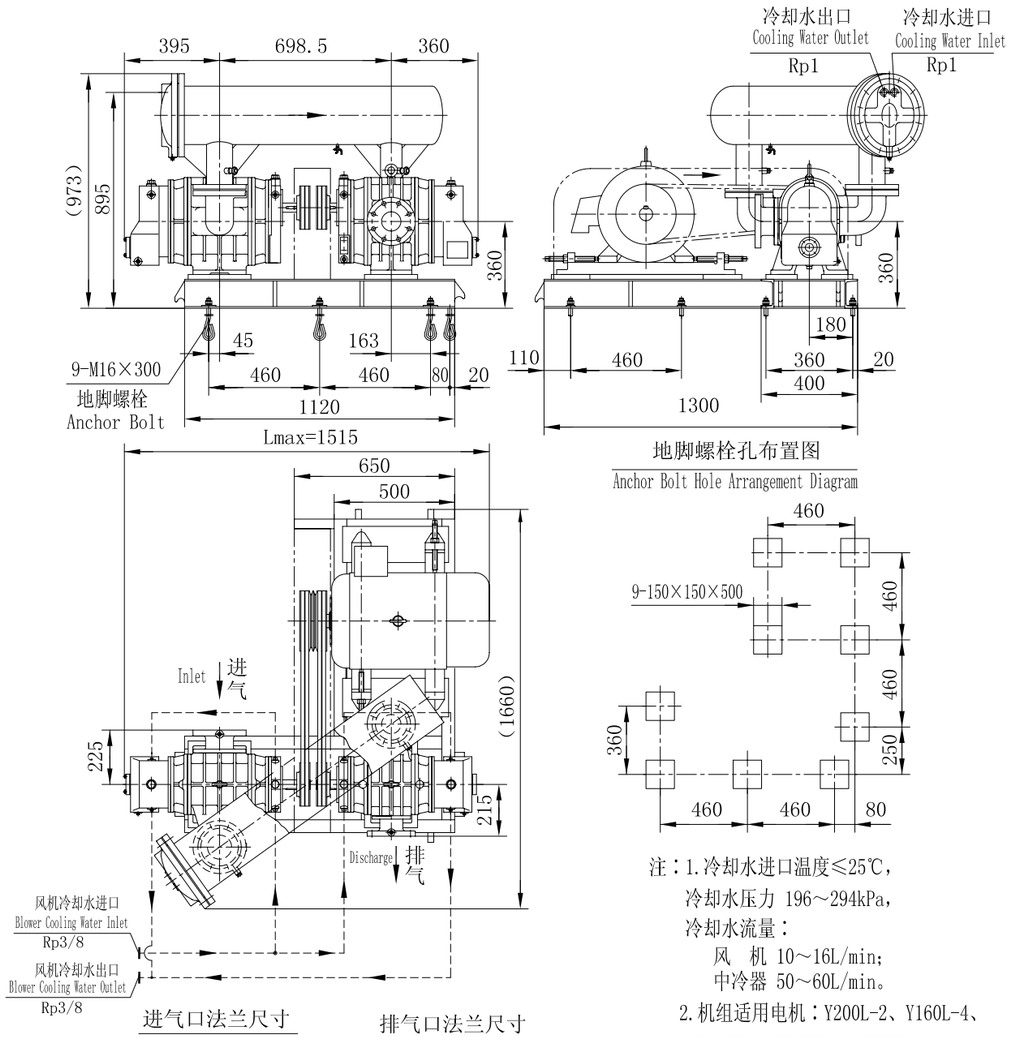


注：1.冷却水进口温度≤25℃，
冷却水压力 196～294kPa，
冷却水流量：
风　机 10～16L/min；
中冷器 20～30L/min。
2.机组适用电机：Y160L-4、Y180M-2。

Notes:1.Cooling water Temperature ≤25℃
Pressure 196～294kPa
Flow rate:
Blower :10～16L/min.
Intercooler :20～30L/min.
2.Appliable motor：Y160L-4、Y180M-2。

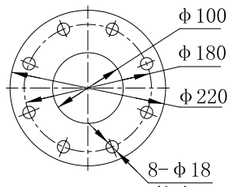
TRRC-100型二级高压罗茨鼓风机皮带传动外形图

BELT DRIVE OUTLINE DRAWING FOR MODEL TRRC-100 HIGH PRESSURE TWO-STAGE ROTARY BLOWER

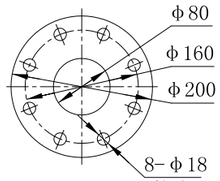


地脚螺栓孔布置图
Anchor Bolt Hole Arrangement Diagram

进气口法兰尺寸
Inlet Flange Size



排气口法兰尺寸
Outlet Flange Size

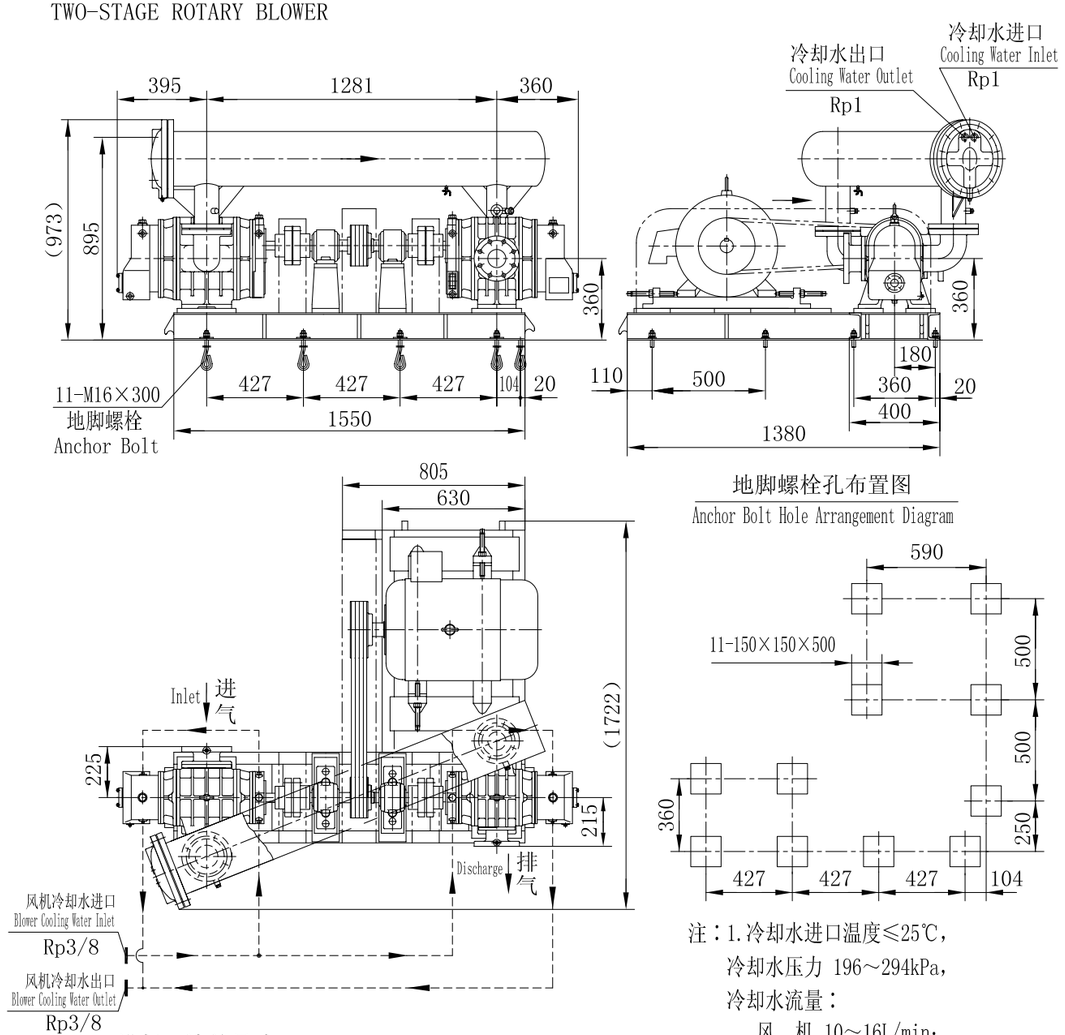


注：1.冷却水进口温度≤25℃，
冷却水压力 196～294kPa，
冷却水流量：
风　机 10～16L/min；
中冷器 50～60L/min。
2.机组适用电机：Y200L-2、Y160L-4、
Y180M-4、Y180L-4、Y200L-4。

Notes:1.Cooling water Temperature ≤25℃
Pressure 196～294kPa
Flow rate:
Blower :10～16L/min.
Intercooler :50～60L/min.
2.Appliable motor：Y200L-2、Y160L-4、
Y180M-4、Y180L-4、Y200L-4。

TRRC-100型二级高压罗茨鼓风机带中间轴皮带传动外形图

OUTLINE DRAWING OF BELT DRIVE WITH COUNTER SHAFT FOR MODEL TRRC-100 HIGH PRESSURE TWO-STAGE ROTARY BLOWER

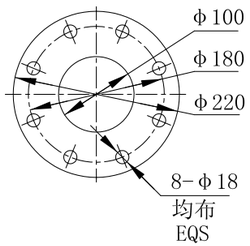


地脚螺栓孔布置图

Anchor Bolt Hole Arrangement Diagram

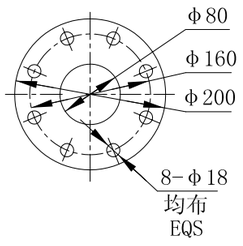
进气口法兰尺寸

Inlet Flange Size



排气口法兰尺寸

Outlet Flange Size

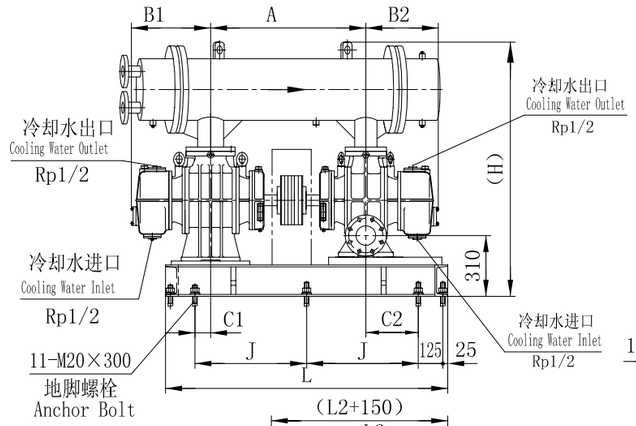


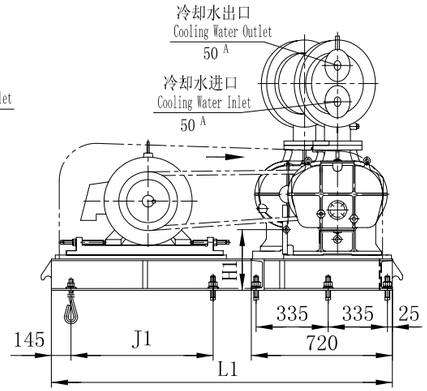
注：1.冷却水进口温度≤25℃，
冷却水压力 196～294kPa，
冷却水流量：
风　机 10～16L/min;
中冷器 50～60L/min。
2.机组适用电机：Y200L-2、Y200L-4、
Y225M-2、Y225S-4。

Notes:1.Cooling water Temperature ≤25℃
Pressure 196～294kPa
Flow rate:
Blower :10～16L/min.
Intercooler :50～60L/min.
2.Appliable motor：Y200L-2、Y200L-4、
Y225M-2、Y225S-4

TRRD型二级高压罗茨鼓风机皮带传动外形图

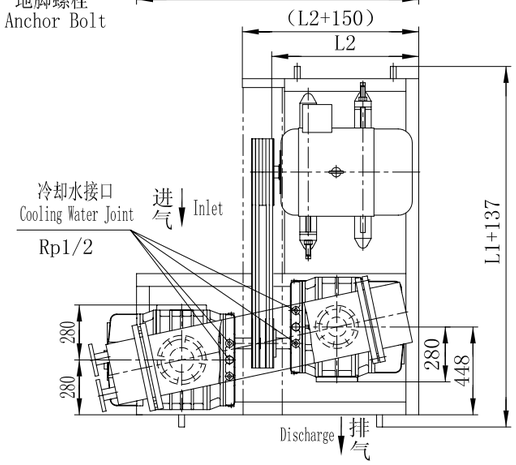
BELT DRIVE OUTLINE DRAWING FOR MODEL TRRD HIGH PRESSURE TWO-STAGE ROTARY BLOWER

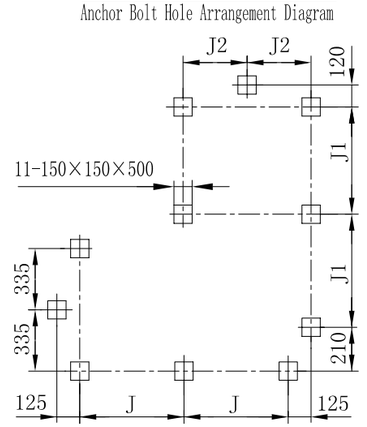




地脚螺栓孔布置图

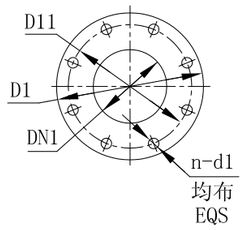
Anchor Bolt Hole Arrangement Diagram





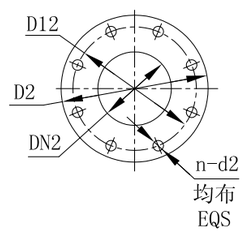
进气口法兰尺寸

Inlet Flange Size



排气口法兰尺寸

Outlet Flange Size



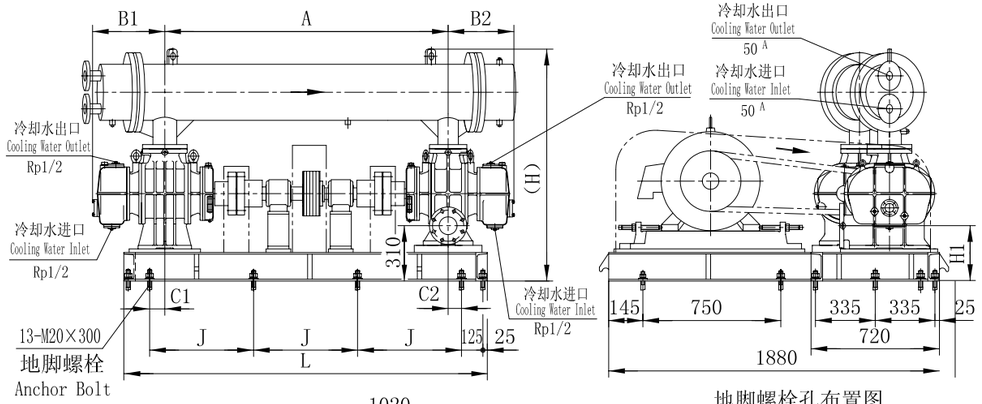
注： 冷却水进口温度≤25℃，
冷却水压力196～294kPa，
风机冷却水流量8～10L/min（单机）
中间冷却器冷却水流量0.1～0.2m^3/min

Note:Cooling water temperature:≤25℃,
Cooling water pressure:196～294kPa,
Cooling water flow:8～10L/min(single blower)
Intercooler Cooling water flow: 0.1～0.2m^3/min

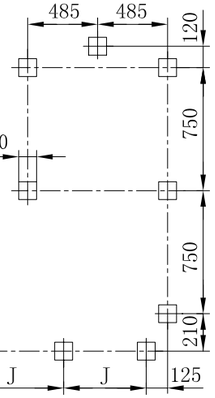
主机型号 Blower type	配套电机 Motor	A	B1	B2	C1	C2	J	J1	J2	L	L1	L2	H1	H	DN1	D11	D1	DN2	D12	D2	n-d1	n-d2
TRRD-125	Y180,Y200,Y225 Y250,Y280	792	404	374	80	218	545	680	325	1390	1740	700	310	1300	φ125	φ210	φ250	φ100	φ180	φ220	8-φ18	8-φ18
TRRD-130	Y200, Y225, Y250, Y280	917	464	404	130	183	615			1530								φ125	φ210	φ250		
TRRD-150	Y225,Y250,Y280	1047	504	464	160	133	670			1640			340	1390	φ150	φ240	φ285				8-M20	
	Y315				150	143		750	390		1880	830										

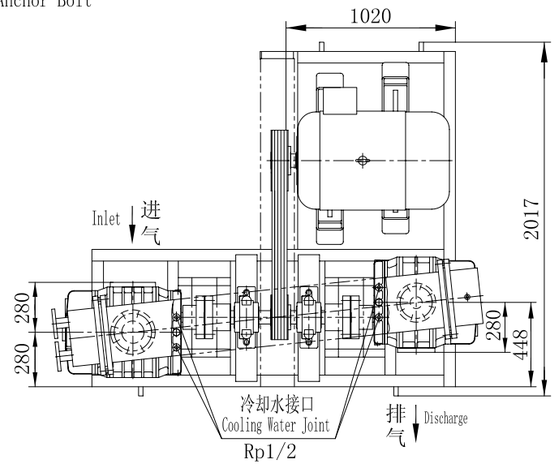
TRRD型二级高压罗茨鼓风机带中间轴皮带传动外形图

OUTLINE DRAWING OF BELT DRIVE WITH COUNTER SHAFT FOR MODEL TRRD HIGH PRESSURE TWO-STAGE ROTARY BLOWER

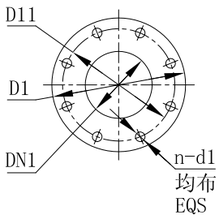


地脚螺栓孔布置图
Anchor Bolt Hole Arrangement Diagram

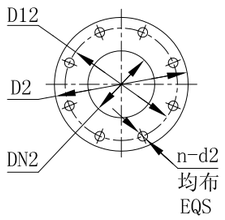




进气口法兰尺寸
Inlet Flange Size



排气口法兰尺寸
Outlet Flange Size



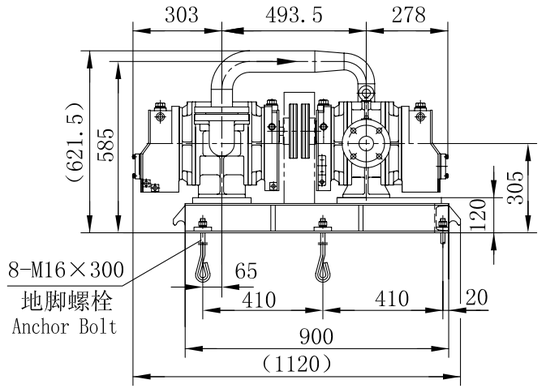
注：1. 冷却水进口温度≤25℃，
冷却水压力196～294kPa，
风机冷却水流量8～10L/min（单机）
中间冷却器冷却水流量0.1～0.2m³/min
2. 机组适用电机：Y280S-4、Y280M-4、Y315S-4

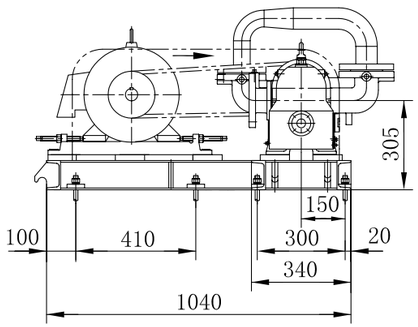
Note:1.Cooling water temperature:≤25℃,
Cooling water pressure:196～294kPa,
Cooling water flow:8～10L/min(single blower)
Intercooler Cooling water flow: 0.1～0.2m³/min
2.Appliable motor：Y280S-4、Y280M-4、Y315S-4

主机型号	A	B1	B2	C1	C2	J	L	H1	H	DN1	D11	D1	DN2	D12	D2	n-d1	n-d2
TRRD-125	1590	404	374	80	70	580	2040	310	1300	φ125	φ210	φ250	φ100	φ180	φ220	8-φ18	8-φ18
TRRD-130	1715	464	404	125	80	640	2220						φ125	φ210	φ250		
TRRD-150	1845	504	464	155	130	710	2430	340	1330	φ150	φ240	φ285				8-M20	

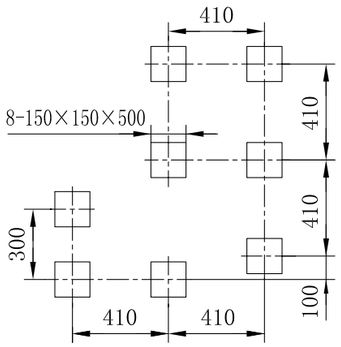
TRRB-65W型二级湿式高真空度罗茨真空泵皮带传动外形图

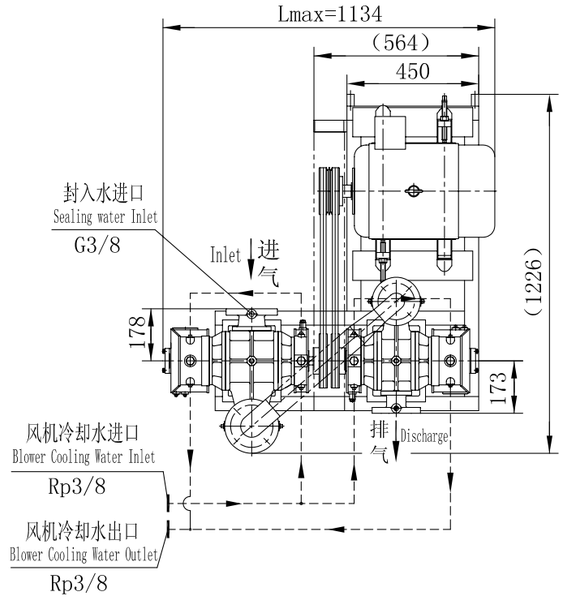
BELT DRIVE OUTLINE DRAWING FOR MODEL TRRB-65W HIGH PRESSURE TWO-STAGE VACUUM PUMP



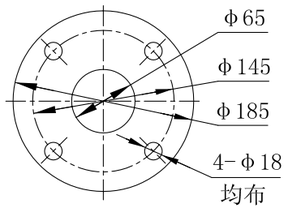


地脚螺栓孔布置图
Anchor Bolt Hole Arrangement Diagram

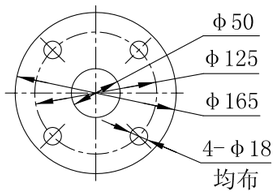




进气口法兰尺寸
Inlet Flange Size



排气口法兰尺寸
Outlet Flange Size

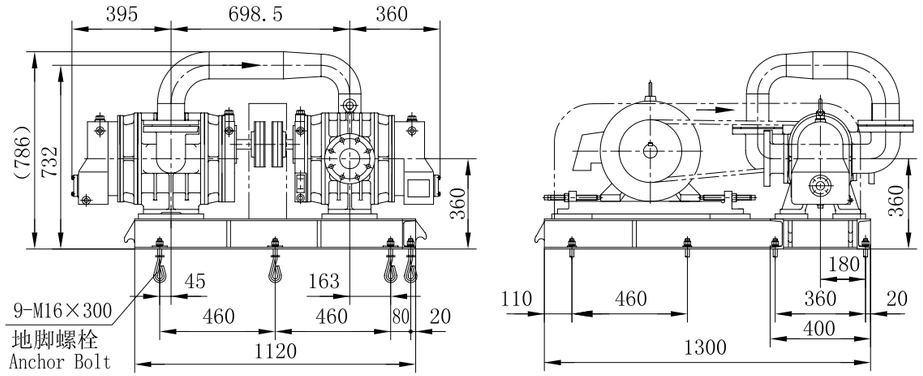


注：1.冷却水进口温度≤25℃，
冷却水压力 196～294kPa，
冷却水流量 10～16L/min 。
2.机组适用电机：Y132S-2、Y160M-2、Y132S-4、Y132M-4。

Note:1.Cooling water temperature:≤25℃,
Cooling water pressure:196～294kPa,
Cooling water flow:10～16L/min
2.Appliable motor：Y132S-2、Y160M-2、Y132S-4、Y132M-4。

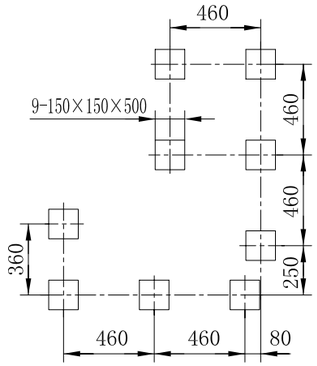
TRRC-100W型二级湿式高真空度罗茨真空泵皮带传动外形图

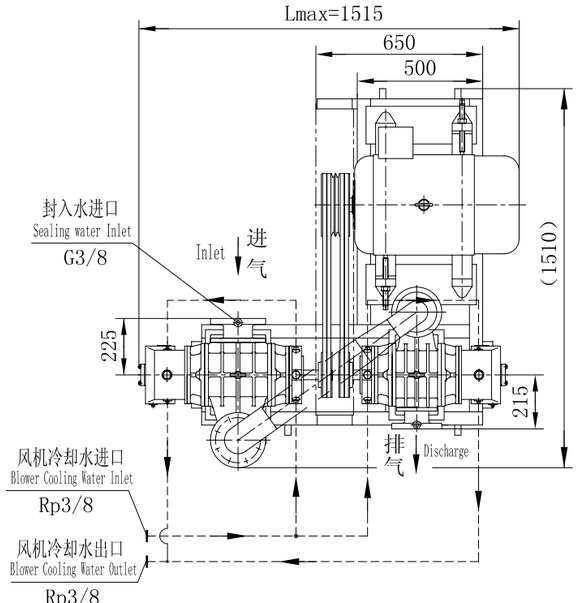
BELT DRIVE OUTLINE DRAWING FOR MODEL TRRC-100W HIGH PRESSURE TWO-STAGE VACUUM PUMP



地脚螺栓孔布置图

Anchor Bolt Hole Arrangement Diagram





注：1.冷却水进口温度≤25℃，

冷却水压力 196～294kPa，

冷却水流量 10～16L/min。

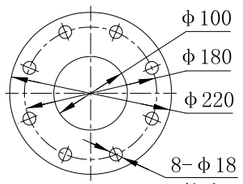
2.机组适用电机：Y160L-2、Y180M-2、Y200L-2、Y160M-4、Y160L-4、Y180M-4。

Note:1.Cooling water temperature:≤25℃,
Cooling water pressure:196～294kPa,
Cooling water flow:10～16L/min

2.Appliable motor：Y160L-2、Y180M-2、Y200L-2、Y160M-4、Y160L-4、Y180M-4。

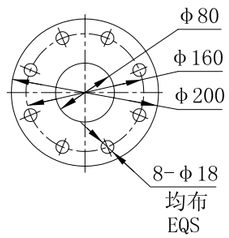
进气口法兰尺寸

Inlet Flange Size



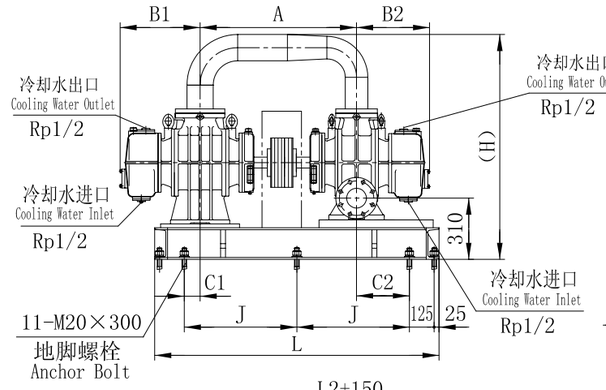
排气口法兰尺寸

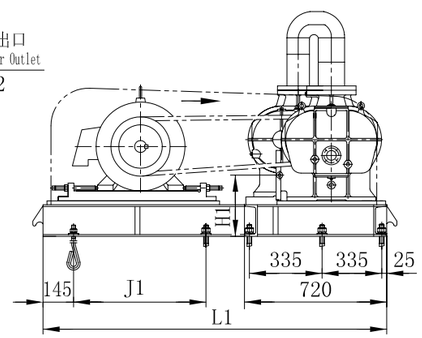
Outlet Flange Size



TRRD-W型二级湿式高真空度罗茨真空泵皮带传动外形图

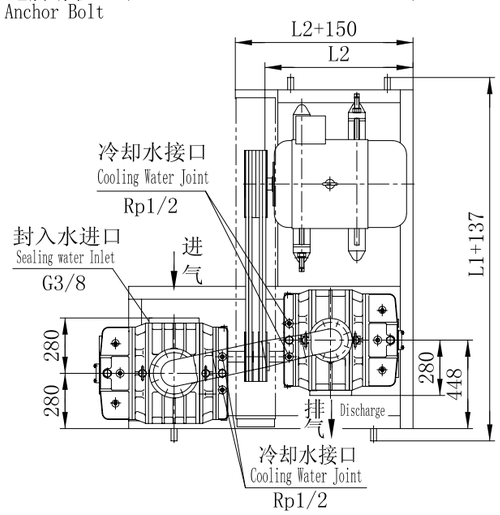
BELT DRIVE OUTLINE DRAWING FOR MODEL TRRD-W HIGH PRESSURE TWO-STAGE VACUUM PUMP

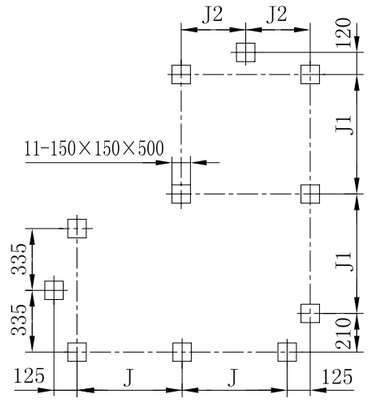




地脚螺栓孔布置图

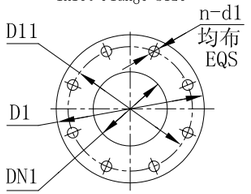
Anchor Bolt Hole Arrangement Diagram





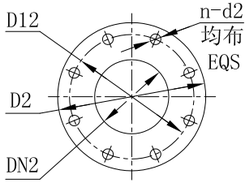
进气口法兰尺寸

Inlet Flange Size



排气口法兰尺寸

Outlet Flange Size



注： 冷却水进口温度≤25℃，

冷却水压力196～294kPa，

冷却水流量8～10L/min（单机）

Note:Cooling water temperature:≤25℃,
Cooling water pressure:196～294kPa,
Cooling water flow:8～10L/min(single blower)

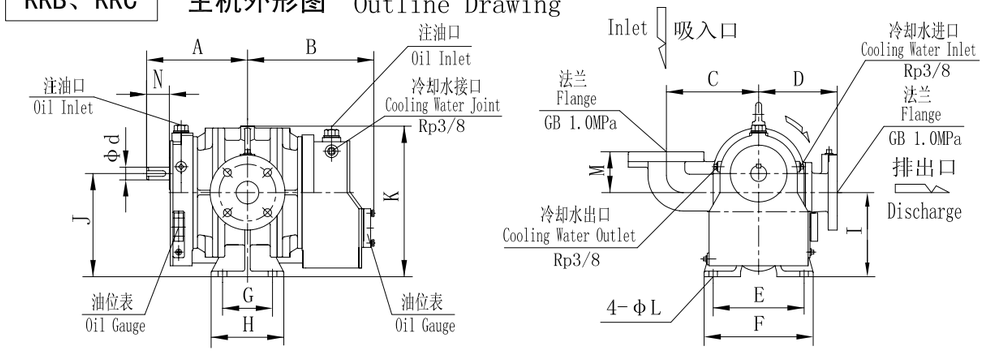
主机型号 Blower type	配套电机 Motor	A	B1	B2	C1	C2	J	J1	J2	L	L1	L2	H1	H	DN1	D11	D1	DN2	D12	D2	n-d1	n-d2
TRRD-125W	Y160, Y180, Y200, Y225	792	404	374	80	218	545	680	325	1390	1740	700	310	1050	ϕ125	ϕ210	ϕ250	ϕ100	ϕ180	ϕ220	8-ϕ18	8-ϕ18
TRRD-130W	Y180, Y200 Y225, Y250	917	464	404	130	183	615			1530								ϕ125	ϕ210	ϕ250		
TRRD-150W	Y180, Y200, Y225 Y250, Y280	1047	504	464	160	133	670			1640			340		ϕ150	ϕ240	ϕ285				8-M20	

■ 主机尺寸　MAIN FRAME DIMENSION

标准型风机的回转方向，由主动端视去，为顺时针回转，在特殊情况下需逆时针回转时，请定货时注明，因RR型风机制造中采用偏心加工技术，所以如对标准产品不加调整，不能用作逆时针回转。

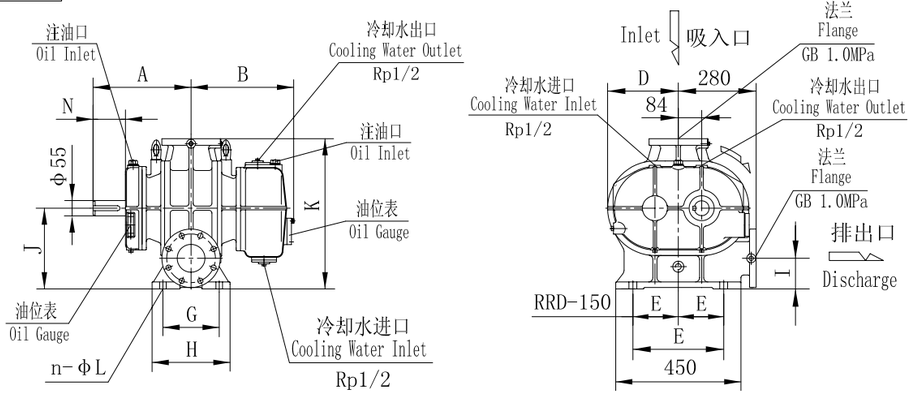
The blower direction should be clockwise viewed from drive end. If anti-clockwise rotary direction is neccessary, please state in order. As the casing is processed eccentricly, so if adjustment is not made to the standard model, the blower should be damaged.

RRB、RRC　主机外形图　Outline Drawing



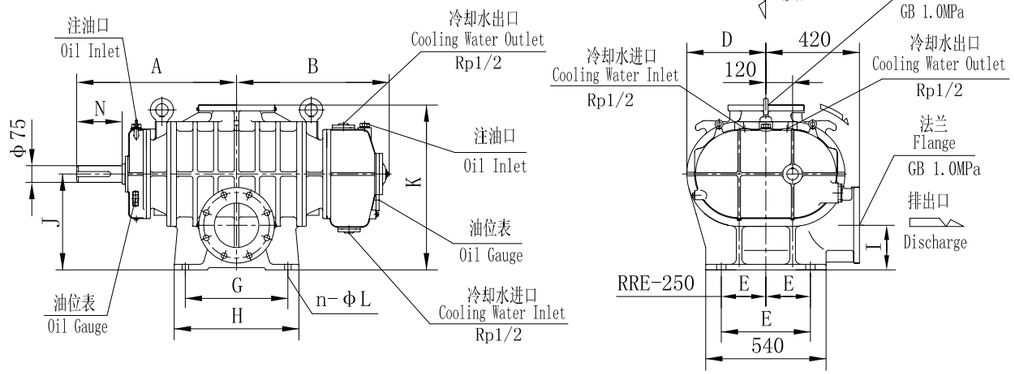
主机型号 Blower type	口径 Bore	A	B	C	D	E	F	G	H	I	J	K	L	M	N	d	重量（kg） Weight
RRB-50	50 A	222	271	203	173	200	240	110	160	185	227	331	19	90	51	28	80
RRB-65	65 A	258	296	223	178									100	62		90
RRC-80	80 A	310	360	250	215	260	320	100	170	220	277	406	24	120	83	38	160
RRC-100	100 A	375	395	260	225			150	220					130	113		190

RRD　主机外形图　Outline Drawing



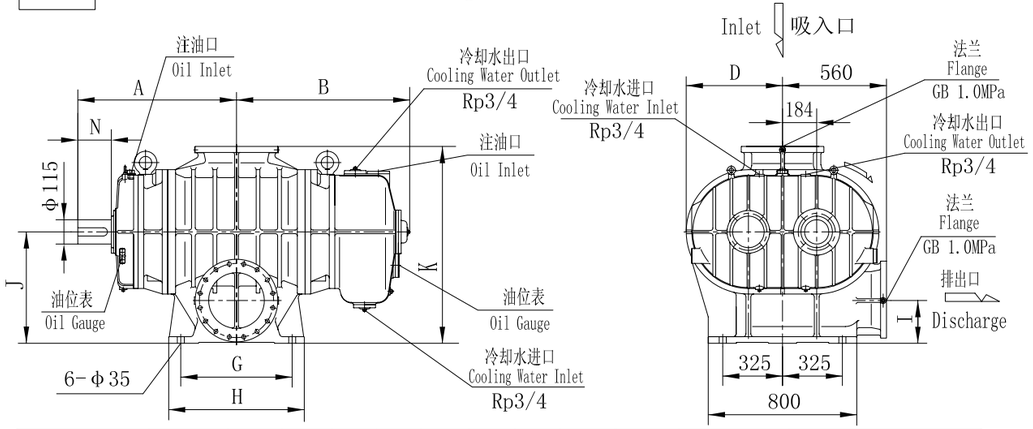
主机型号 Blower type	口径 Bore	A	B	D	E	G	H	I	J	K	n-ΦL	N	重量（kg） Weight	备注 Remarks
RRD-100	100 A	365	362	254	350	200	280	110	290	540	4-Φ28	127	295	
RRD-125	125 A	400	397		300	220	300	130	310	560			360	
RRD-127		490	457			340	400					157	410	
RRD-130													410	
RRD-150	150 A	530	497		175	400	460	150	300	625	6-Φ23		530	排出口法兰:8-M20 丝深31 Discharge Flange:8-M20 Depth 31

RRE　主机外形图　Outline Drawing



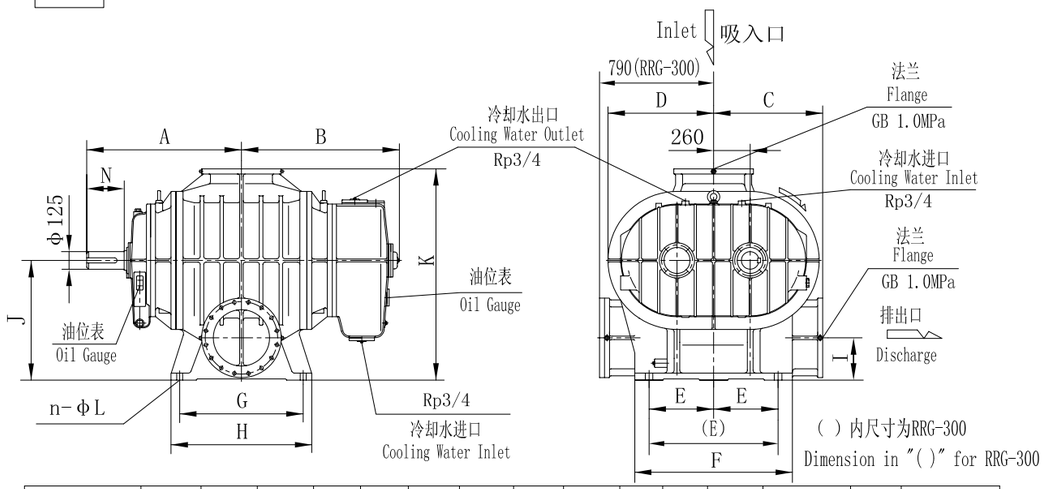
主机型号 Blower type	口径 Bore	A	B	D	E	G	H	I	J	K	n-ΦL	N	重量（kg） Weight	备注 Remarks
RRE-140	150 A	510	525	355	400	250	310	150	370	700	4-Φ28	155.5	890	排出口法兰: Discharge Flange: 8-M20
RRE-145		535	550											
RRE-150			590			310	380	160	400	710		115.5	950	
RRE-190	200 A	675	685			460	560	200	430	740		160.5	1150	
RRE-200														
RRE-250	250 A	750	760		200	630	730	210	440	820	6-Φ28		1350	

RRF　主机外形图　Outline Drawing



主机型号 Blower type	口径 Bore	A	B	D	G	H	I	J	K	N	重量（kg） Weight	备注 Remarks
RRF-240	250 A	730	810	519	400	480	210	570	1040	163.5	2000	排出口法兰12-M20深34 Discharge Flange: 12-M20 Depth 34
RRF-245												
RRF-250		785	865		460	590	220	600	1060		2280	
RRF-290	300 A	855	935		600	730	230				2660	
RRF-295												
RRF-297 300		935	1015		710	860	250	630	1090		3000	
RRF-350	350 A	1020	1095		900	1050	260	640	1160	168.5	3450	

RRG 主机外形图 Outline Drawing



主机型号 Blower type	口径 Bore	A	B	C	D	E	F	G	H	I	J	K	n-ΦL	N	重量（kg） Weight
RRG-300	300A	870	965	769	750	1200	1300	380	590	330	760	1490	4-Φ34	182	5510
RRG-350	350A	925	1020	775		460	1120	780	900	275	825	1475	6-Φ35		5770
RRG-400	400A	1015	1110					880	1000	300	850	1500			6200
RRG-445 450	450A	1125	1220	800				1000	1150	315	750				6810
RRG-500	500A	1280	1375			480	1160	1280	1400	350	800	1550			9100

■ 附件 ACCESSORIES

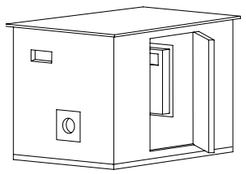
■ 标准附件 STANDARD ACCESSORIES

在鼓风机或真空泵上，一般带有下述标准附件：底座、主机V型皮带轮、电机V型皮带轮或联轴器一套，防护罩、地脚螺栓（带螺母和垫圈）。

Following standard accessories will be supplied for blower or pump:
Baseplate,Blower V type pulley and Motor V type pulley or Coupling,Protecting guard,Anchor bolts(With nuts and washers)

■ 特殊附件 SPECIAL ACCESSORIES

AE 型隔声罩 **Type AE Acoustic Enclosure**

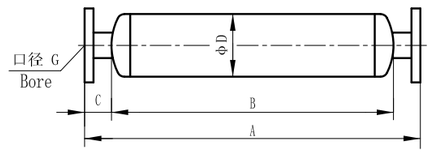


为有效降低罗茨鼓风机、罗茨真空泵噪声，可选用AE型隔声罩。隔声罩可根据使用空间设计，为板式框架结构，便于现场组装，内设通风降温装置，确保设备正常运行，降噪效果明显。隔声量一般为15～25dB(A)。

In order to reduce the noise of rotary blower or vacuum pump efficiently, type AE acoustic encloseure should be used.Acoustic enclosure may be designed according to the space at the operating spot.It is easy to install in locale because of type plate frame structure,there is ventilation facility to drop in temperature in it to make blower or pump run normally.It is evident in reducing noise,which will reduce 15～25dB(A) in sound transmission loss.

■ 特殊附属品尺寸 SPECIAL ACCESSORIES DIMENSION

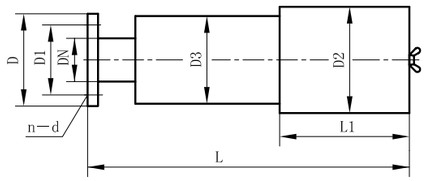
KM&KMR 型消声器 **Type KM & KMR Silencer**



(GB 1.0MPa 法兰 Flange)

型 号 Type	G	A	B	C	D	重量kg Weight
KM-50	50A	600	480	60	140	13
KM-65	65A	700	560	70	165	17
KM-80	80A	900	740	80	190	23
KM-100	100A	1200	1040	80	215	33
KM-125	125A	1400	1210	95	260	45
KM-150	150A	1600	1410	95	281	61
KMR-200	200A	1300	940	180	461	71
KMR-250	250A	1500	1140	180	516	108
KMR-300	300A	1900	1420	240	618	163
KMR-350	350A	2000	1520	240	668	190
KMR-400	400A	2200	1720	240	718	236
KMR-450	450A	2400	1920	240	768	267
KMR-500	500A	2600	2120	240	818	327

XF 型进口消声器 **Type XF Inlet Silencer**



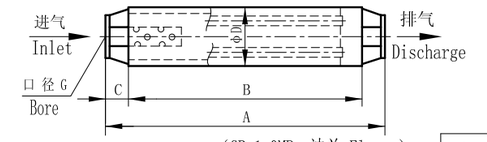
(GB 1.0MPa 法兰 Flange)

型 号 Type	消声器外形尺寸 Size							n-d	重量kg Weight
	D_N	D	D1	D2	D3	L	L1		
XF-50	Φ50	Φ165	Φ125	Φ190	Φ165	612	300	4-Φ19	11
XF-65	Φ65	Φ185	Φ145	Φ242	Φ216	702	350		16
XF-80	Φ80	Φ200	Φ160	Φ267	Φ242	800	400	8-Φ19	21
XF-100	Φ100	Φ220	Φ180	Φ320	Φ268	990	550	8-Φ19	30
XF-125	Φ125	Φ250	Φ210	Φ356	Φ319	1120	600		32
XF-150	Φ150	Φ285	Φ240	Φ440	Φ380	1450	750	8-Φ23	41
XF-200	Φ200	Φ340	Φ295	Φ600	Φ430	1775	650		63
XF-250	Φ250	Φ395	Φ350	Φ650	Φ420	2195	900	12-Φ22	147
XF-300	Φ300	Φ445	Φ400	Φ790	Φ590	2650	870		233

KMB 型排气消声器 **Type KMB Discharge Silencer**

在需要脉动量特别小的情况下，或者在需要防止吸音材料飞耗的情况下，请使用这种消声器。

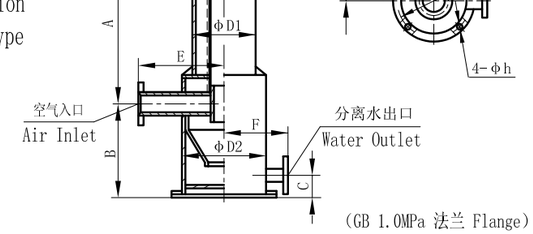
If Little pulsation or avoiding the consumption of sound absorption material is necessary,this type is ideal.



(GB 1.0MPa 法兰 Flange)

型 号 Type	G	A	B	C	D	重量kg Weight
KMB-50	50A	900	740	80	184	21
KMB-65	65A	1200	1020	90	233	38
KMB-80	80A	1400	1220	90	280	45
KMB-100	100A	1600	1420	90	310	55
KMB-125	125A	1800	1600	100	350	70
KMB-150	150A	1900	1680	110	450	135
KMB-200	200A	2000	1780	110	500	200
KMB-250	250A	2200	1960	120	600	260
KMB-300	300A	2500	2260	120	700	350
KMB-350	350A	3000	2740	130	800	492
KMB-400	400A	3600	3340	130	900	695
KMB-450	450A	4200	3920	140	970	852
KMB-500	500A	4500	4200	150	1100	1122

SKM 型湿式消声器 **Type SKM Wet Silencer**



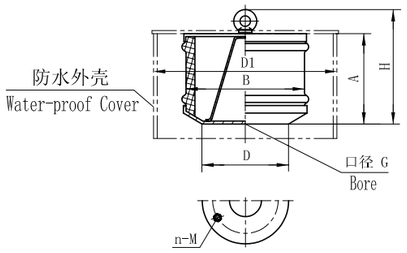
(GB 1.0MPa 法兰 Flange)

型 号 Type	空气出入口径 Air Inlet& Outlet Bore	分离水口口径 Water Outlet Bore	A	B	C	D1	D2	E	F	G	H	h	重量kg Weight
SKM-50	50	40	600	360	75	180	180	200	200	53	230	15	27
SKM-65	65	40	700	400	75	200	200	220	200	55	250	15	36
SKM-80	80	40	900	450	75	190	280	250	220	89	330	15	58
SKM-100	100	40	1200	500	75	216	330	310	240	101	380	15	72
SKM-125	125	50	1400	640	85	280	400	380	280	126	450	15	103
SKM-150	150	50	1600	750	85	310	490	450	330	148	540	19	155
SKM-200	200	50	1800	825	90	350	550	500	380	160	600	19	200
SKM-250	250	65	2000	1000	95	450	670	600	460	195	720	19	286
SKM-300	300	65	2200	1200	95	600	800	750	550	236	900	19	470
SKM-350	350	80	2500	1350	105	700	900	800	600	265	1000	23	603
SKM-400	400	80	3000	1450	105	800	1030	900	670	305	1130	23	895
SKM-450	450	100	3600	1600	120	900	1150	950	740	340	1250	27	1125
SKM-500	500	100	4200	1800	120	1000	1300	1000	800	387	1400	27	2050

※消声器必须直接装在噪音源上，或装在尽量靠近噪音源的位置上
Note:Silencer should be installed on noise source or the location as close to noise source as possible.

■ 特殊附属品尺寸 SPECIAL ACCESSORIES DIMENSION

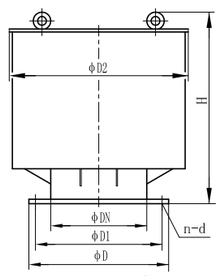
AF 型空气滤清器 Type AF Inlet Silencer



（GB 1.0MPa 法兰 Flange）

型 号 Type	G	A	B	H	D	D1	n-M	重量kg Weight
AF-50	50A	166	230	208	165	356	4-M16	5
AF-65	65A	188	260	230	185	406	4-M16	7.5
AF-80	80A	218	300	260	200	586	8-M16	13
AF-100	100A	248	350	290	220	656	8-M16	15
AF-125	125A	320	450	371	250	806	8-M16	27
AF-150	150A	422	550	473	285	856	8-M20	35
AF-200	200A	522	700	573	340	1106	8-M20	59
AF-250	250A	624	900	675	395	1306	12-M20	108
AF-300	300A	754	1100	805	445	1556	12-M20	155
AF-350	350A	860	1300	946	505	1706	16-M20	225
AF-400	400A	1000	1500	1088	565	1860	16-M24	340
AF-450	450A	1100	1650	1190	615	1970	20-M24	425
AF-500	500A	1200	1850	1290	670	2170	20-M24	640

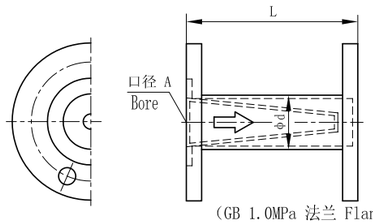
ZRL 型空气滤清器 Type ZRL Air Filter



（GB 1.0MPa 法兰 Flange）

型 号 Type	DN	D1	D	D2	n-d	H	重量kg Weight
ZRL-50	50	125	165	194	4-ϕ18	185	5
ZRL-65	65	145	185	224	4-ϕ18	185	6
ZRL-80	80	160	200	224	8-ϕ18	185	7
ZRL-100	100	180	220	264	8-ϕ18	245	10
ZRL-125	125	210	250	390	8-ϕ18	375	15
ZRL-150	150	240	285	430	8-ϕ22	425	20
ZRL-200	200	295	340	530	8-ϕ22	490	27
ZRL-250	250	350	395	560	12-ϕ22	537	35
ZRL-300	300	400	445	690	12-ϕ22	643	49
ZRL-350	350	460	505	720	16-ϕ22	683	55
ZRL-400	400	515	565	910	16-ϕ26	813	100
ZRL-450	450	565	615	1010	20-ϕ26	913	120
ZRL-500	500	620	670	1110	20-ϕ26	1013	145

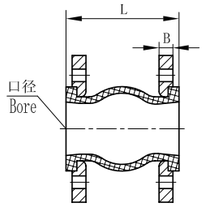
LF 型管道滤清器 Type LF Line Filter



（GB 1.0MPa 法兰 Flange）

型 号 Type	A	L	d	重量kg Weight
LF-50	50A	180	57	5
LF-65	65A	200	73	7.2
LF-80	80A	250	89	8.2
LF-100	100A	300	114	10.8
LF-125	125A	350	133	15.9
LF-150	150A	400	159	20.6
LF-200	200A	450	219	31
LF-250	250A	475	273	47.1
LF-300	300A	500	325	56.1
LF-350	350A	650	351	85.6
LF-400	400A	850	402	126
LF-450	450A	1000	442	140
LF-500	500A	1200	500	196

弹性接头（KXT-Ⅲ型） Type KXT-Ⅲ Flexible Connector

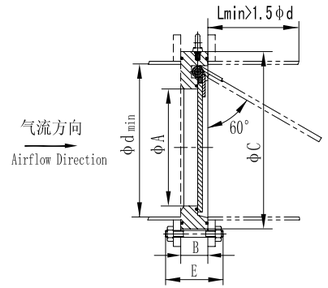


（GB 1.0MPa 法兰 Flange）

口 径 Bore	L	B	水平位移 Horizontal Displacement 伸长 Protraction	水平位移 Horizontal Displacement 压缩 Compression	倾向位移 Lateral Displacement	偏转角度 Deflexion Angle	重量 kg Weight
50A	105	18	7	10	10	15°	4.25
65A	115	20	7	13	11	15°	4.8
80A	135	20	8	15	12	15°	5.3
100A	150	22	10	19	13	15°	6.7
125A	165	24	12	19	13	15°	7.3
150A	180	24	12	20	14	15°	11.9
200A	190	24	16	25	22	15°	13.5
250A	230	28	16	25	22	15°	20.8
300A	245	28	16	25	22	15°	24.6
350A	255	28	16	25	22	15°	30.5
400A	255	30	16	25	22	15°	32.2
450A	255	30	16	25	22	15°	37.3
500A	255	32	16	25	22	15°	55

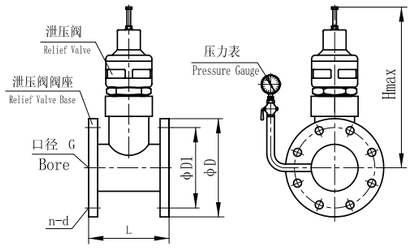
■ 特殊附属品尺寸 SPECIAL ACCESSORIES DIMENSION

DCV 型单向阀 Type DCV Non-Return Valve



型 号 Type	口径 Bore	dmin	A	B	C	E	重量（kg） Weight
DCV-50	50A	50	37	18	105	100	0.95
DCV-65	65A	65	45	18	125	100	1.4
DCV-80	80A	80	52	18	140	100	1.65
DCV-100	100A	100	65	18	160	110	2.2
DCV-125	125A	125	90	18	190	110	3.0
DCV-150	150A	150	115	18	215	120	3.6
DCV-200	200A	200	160	23	270	130	6.75
DCV-250	250A	250	180	45	325	150	18.4
DCV-300	300A	300	213	45	375	150	24.0
DCV-350	350A	350	255	80	420	200	49.6
DCV-400	400A	405	300	80	470	215	64.2
DCV-450	450A	450	345	80	520	215	78.4
DCV-500	500A	500	387	80	570	215	88.7

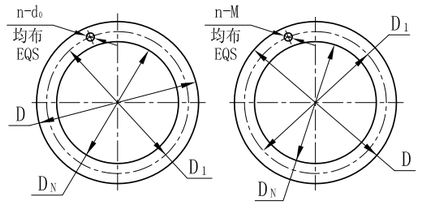
SV型泄压阀装置 Type SV Relief Valve Assembly



（GB 1.0MPa 法兰 Flange）

型 号 Type	G	L	Hmax	D	D1	n-d	重量（kg） Weight
SV-50	50A	140	220	160	125	4-ϕ18	4.65
SV-65	65A	150	230	180	145	4-ϕ18	6.1
SV-80	80A	180	280	190	160	8-ϕ18	9.5
SV-100	100A	180	360	210	180	8-ϕ18	13.5
SV-125	125A	200	375	234	210	8-ϕ18	16.0
SV-150	150A	220	420	270	240	8-ϕ22	22.0
SV-200	200A	250	440	328	295	8-ϕ22	26.0
SV-250	250A	300	740	382	350	12-ϕ22	60.0
SV-300	300A	300	760	440	400	12-ϕ22	65.0

■ GB 1.0MPa 法兰尺寸 GB 1.0MPa Flange Size

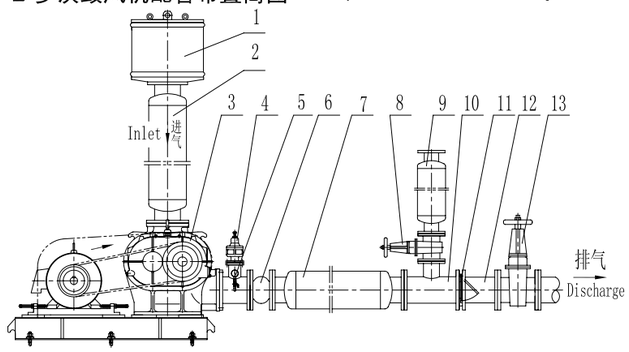


口径 Bore	DN	D	D1	n	d0	M
20A	ϕ20	ϕ105	ϕ75	4	ϕ14	M12
25A	ϕ25	ϕ115	ϕ85	4	ϕ14	M12
32A	ϕ32	ϕ140	ϕ100	4	ϕ18	M16
40A	ϕ40	ϕ150	ϕ110	4	ϕ18	M16
50A	ϕ50	ϕ165	ϕ125	4	ϕ18	M16
65A	ϕ65	ϕ185	ϕ145	4	ϕ18	M16
80A	ϕ80	ϕ200	ϕ160	8	ϕ18	M16
100A	ϕ100	ϕ220	ϕ180	8	ϕ18	M16
125A	ϕ125	ϕ250	ϕ210	8	ϕ18	M16

口径 Bore	DN	D	D1	n	d0	M
150A	ϕ150	ϕ285	ϕ240	8	ϕ22	M20
200A	ϕ200	ϕ340	ϕ295	8	ϕ22	M20
250A	ϕ250	ϕ395	ϕ350	12	ϕ22	M20
300A	ϕ300	ϕ445	ϕ400	12	ϕ22	M20
350A	ϕ350	ϕ505	ϕ460	16	ϕ22	M20
400A	ϕ400	ϕ565	ϕ515	16	ϕ26	M24
450A	ϕ450	ϕ615	ϕ565	20	ϕ26	M24
500A	ϕ500	ϕ670	ϕ620	20	ϕ26	M24

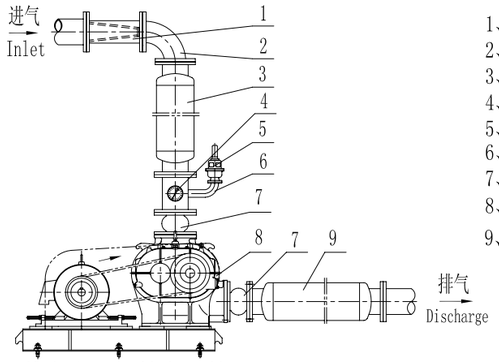
■ 罗茨鼓风机、罗茨真空泵配管布置简图
Rotary Blower & Vacuum Pump Installation Sample

■ 罗茨鼓风机配管布置简图 Rotary Blower Installation Sample



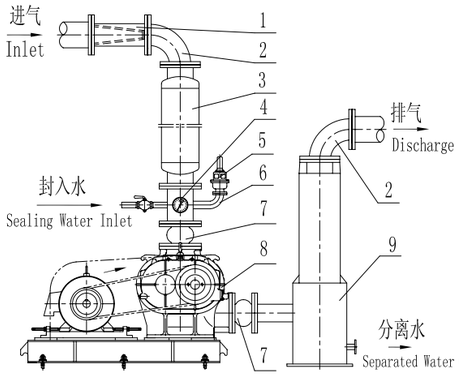
1、空气滤清器 Air Filter
2、进口消声器 Inlet Silencer
3、罗茨鼓风机 Rotary Blower
4、泄压阀装置 Relief Valve Assembly
5、耐震压力表 Vibrationproof Pressure Gauge
6、弹性接头 Flexible Connector
7、出口消声器 Outlet Silencer
8、放空闸阀 Emptying Gate Valve
9、放空消声器 Emptying Slinencer
10、放空接头 Emptying Joint
11、单向阀 Non-return Valve
12、接管 Connection Pipe
13、闸阀 Gate Valve

■ 干式罗茨真空泵配管布置简图 Type Dry Vacuum Pump Installation Sample



1、管道滤清器 Line Filter
2、弯管 Bend Pipe
3、进口消声器 Inlet Silencer
4、耐震真空表 Vibrationproof Vacuum Gauge
5、真空阀 Vacuum Valve
6、真空阀座 Vacuum Valve Base
7、弹性接头 Flexible Connector
8、（干式）罗茨真空泵 Type Dry Vacuum Pump
9、出口消声器 Outlet Silencer

■ 湿式罗茨真空泵配管布置简图 Type Wet Vacuum Pump Installation Sample



1、管道滤清器 Line Filter
2、弯管 Bend Pipe
3、进口消声器 Inlet Silencer
4、耐震真空表 Vibrationproof Vacuum Gauge
5、真空阀 Vacuum Valve
6、真空阀座（带封入水接管）Vacuum Valve Base (with Connection Pipe For Sealing Water)
7、弹性接头 Flexible Connector
8、（湿式）罗茨真空泵 Type Wet Vacuum Pump
9、湿式消声器 Type Wet Silencer

上面所示配管是罗茨鼓风机、罗茨真空泵的典型举例，请按照布置空间及配管计划进行恰当的配管。为了有效减小振动，可以使用防振橡胶件和弹性接头。在配管上要进行适当的支撑，不要将配管的重量施加到罗茨鼓风机或罗茨真空泵机体上。

Above illustrated typical examples are only for refference,please install accessories correctly according to installation space.Vibritionproof rubber parts and flexible connectors can be used to reduce the vibration efficiently.Supports are adopted correctly on the pipe to avoid exerting weight of pipe on the rotary blower or vacuum pump.

有关技术资料
Relative Technical Data

机型 Type	主机重量 Blower Weight (kg)	主机轴GD² Main Shaft GD² (kg·m²)	起动力矩 Start Torgue (kg·m)	冷却水要求 Cooling Water Request	冷却水量 Cooling Water Flowratio (L/min)	润滑油量 Lubncation Oil Capacity (L)	
						驱动侧轴承箱 Secondary Oil Tank	主油箱 Main Oil Tank
RRB-50	80	0.07	0.5	冷却水进口压力196～294 kPa（2～3kg/cm²），冷却水进口温度：≤25℃ Cooling water pressure :196～294 kPa（2～3 kg/cm²），Cooling water temperature :≤25℃	5～8	0.3	1.3
RRB-65	90	0.096	0.75				
RRC-80	160	0.3	1.3		5～8	0.5	1.8
RRC-100	190	0.41	1.8				
RRD-100	295	1.5	2		8～10	1.1（空冷）(Air Cooling) 0.6（水冷）(Water Cooling)	2.7（空冷）(Air Cooling) 2.4（水冷）(Water Cooling)
RRD-125	360	1.96	2.5				
RRD-127	410	2.3	3				
RRD-130	410	2.75	3.5				
RRD-150	530	4.0	4				
RRE-140	890	8.65	4		10～13	2.8（空冷）(Air Cooling) 1.2（水冷）(Water Cooling)	7.0（空冷）(Air Cooling) 6.0（水冷）(Water Cooling)
RRE-145	890	10.05	5				
RRE-150	950	12.27	6				
RRE-190	1150	14.75	7.5				
RRE-200	1150	17.55	9				
RRE-250	1350	21.65	12				
RRF-240	2000	85	14		15～18	10（空冷）(Air Cooling) 7.0（水冷）(Water Cooling)	40（空冷）(Air Cooling) 26（水冷）(Water Cooling)
RRF-245	2000	100	17				
RRF-250	2280	120	21				
RRF-290	2660	137	26				
RRF-295	2660	144	27				
RRF-297	3000	168	31				
RRF-300	3000	172	33				
RRF-350	3450	200	39				
RRG-300	5510	290	45		20～25	34（空冷）(Air Cooling) 26（水冷）(Water Cooling)	60
RRG-350	5770	365	55				
RRG-400	6200	430	70				
RRG-445	6810	490	80				
RRG-450	6810	527	86				
RRG-500	9100	633	105				

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