

九鼓

ISO9001国际质量体系认证企业 罗茨风机专业制造商

济南九鼓玮保有限公司
满足您风机产品一站式备齐



九鼓机械
满足您风机产品一站式备齐

济南九鼓玮保有限公司

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济南九鼓玮保有限公司



因为
技术精湛
所以更懂您的需要

九鼓环保

公司简介 >>>

本公司坐落在风景秀丽，人杰地灵，素有“小泉城”之称的章丘市，距济南国际机场30公里，距济青高速公路10公里，占地面积7000多平方米，建筑面积2600多平方米，地理位置优越，交通便利。

九鼓机械是专业生产新型低噪音、高节能罗茨风机的企业，是集设计、研制、生产于一体的企业，主导产品LYSR系列三叶罗茨鼓风机是我公司新研制的高新节能罗茨风机，其型号LYSR50-LYSR300型，其流量 $0.5\text{m}^3/\text{m}-450\text{m}^3/\text{min}$ ，升压 $9.8\text{kpa}-196\text{kpa}$ ，可以满足不同用户的需求，其主要部件，采用国内知名品牌的零部件，大大提高了产品的使用寿命，其显著特点：体积小、重量轻、运行平衡可靠，是风量和压力特性特别优良的风机，广泛使用雨污水处理、气力输送、真空包装、水产养殖、铸造、粉体输送等行业，并建立了完善的销售及售后体系。

公司生产设备精良，生产工艺精湛，技术力量雄厚，确保客户无后顾之忧。另外本公司还承接维修二叶罗茨风机的业务。

九州腾飞 风鼓天下

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企业文化 Corporate Culture

- ◎ **公司理念：**锐意 创新 致力 发展
Company philosophy: innovation efforts to develop
- ◎ **公司宗旨：**以品质求生存 以诚信谋发展
Company aim: to survive by quality and development in good faith
- ◎ **公司目标：**在我们的领域永远争创第一
Company goal: always strive for in our field first
- ◎ **公司精神：**勇于务实创新 发挥团体作用 共创伟业辉煌
Company spirit: the courage to create a pragmatic and innovative role to play groups brilliant Liye
- ◎ **人才观念：**观利求贤 精诚合作
Talent Concept: Seeking sincere cooperation Lee View
- ◎ **发展观念：**依靠团结 活力和纪律的团队 共同成长
Concept of development: to rely on team unity and discipline of energy to grow
- ◎ **创新观念：**在变革中求进步 在实践中求发展
Innovative ideas: to make progress in the transformation and development in practice
- ◎ **服务观念：**追求完美 做到最好
Service concept: the pursuit of perfection to be the best
- ◎ **合作观念：**互利互惠 优势互补 真诚合作 共创共享
Cooperation concept: mutual benefit and sincere cooperation and create shared strengt

罗茨鼓风机工作原理 Roots Blower Work Principle

罗茨风机为容积式风机，输送的风量与转数成比例，三叶型叶轮每转动一次由两个叶轮进行三次吸、排气、与两叶型相比，气体脉动变少，机械强度高，噪音低，振动也小。

在两根平行的轴上设有两个叶轮，叶轮与椭圆形机箱内孔面几个叶轮三者之间始终保持微小的间隙，由于叶轮互为反方向匀速旋转，使箱体与叶轮所包围着的一定数量的气体由吸入的一侧输送到排出的一侧。

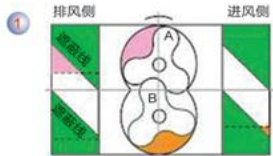
Roots blower is a volumetric blower, the volume of air delivered is proportional to the number of revolutions. The three-bladed impeller is suctioned and exhausted three times by two impellers each time it rotates. Compared with the two-bladed type, the gas pulsation decreases and the mechanical strength is high. Low noise, vibration is small.

There are no two impellers on two parallel shafts. The impeller and several impellers in the oval inner surface of the oval frame keep a slight gap all the time. Since the impellers rotate at the same speed in opposite directions, the box body and the impeller are surrounded A certain amount of gas is delivered from the suction side to the discharge side.

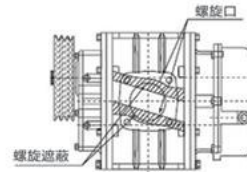
罗茨鼓风机工作原理示意图 Schematic diagram



The old Roots blower, regardless of two-leaf type, three-leaf type, the compression principle is: the moment the rotor top to the vents open, the vent of the high-pressure air counterflow is expected to be compressed within the counter-current and compression Generate dramatic changes in pressure formed fan noise causes. The fan to eliminate such factors and studied the spiral shape. The following figure describes the main points of the fan spiral shape.

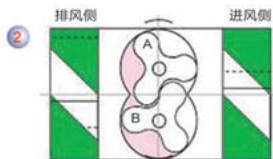


A转子：进风侧整个转子宽度都处于打开并开始循序闭合的状态。排风侧处于循序打开并且是打开一半以上的状态。
B转子：进风侧处于循序闭合并接近完全闭合的状态，排风侧处于没有打开单将要打开的状态。



Rotor A:The suction side is open over the full length thereof, and is about to close gradually. While the discharge side is open half-way by opening gradually.

Rotor B:The suction side is almost fully closed by closing gradually. While the discharge side is not yet opened but is about to open.



A转子：进风侧整个转子处于较（1）闭合了一些的状态，斜线示出上的三角孔沿机壳遮壁线循序缩小。排风侧处于已排风完毕的状态。
B转子：进风侧处于即将到达机壳遮壁线的状态，排风排风过程中，三角孔循序打开的状态。

Rotor A:The suction side is a little more closed than case (1), where the shanded triangle port is going smaller gradually along with the screen line of casing. While discharge has already been completed at the discharge side.

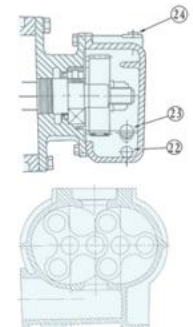
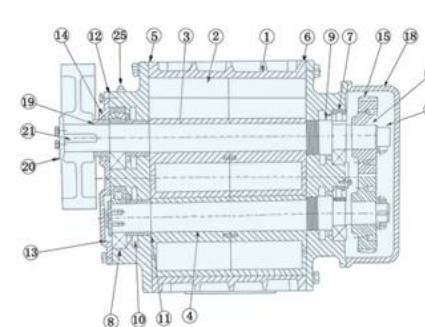
Rotor B:The suction side is immediately before going on to the screen line of casing. While the discharge side is under the discharge process, where the triangle port is opening gradually.

A转子：进风侧和排风侧都处于闭合状态，但排风侧处于即将打开的状态
B转子：进风侧刚刚进入闭合过程，处于循序闭合的状态，排风侧已循序打开，即将到达全开状态。

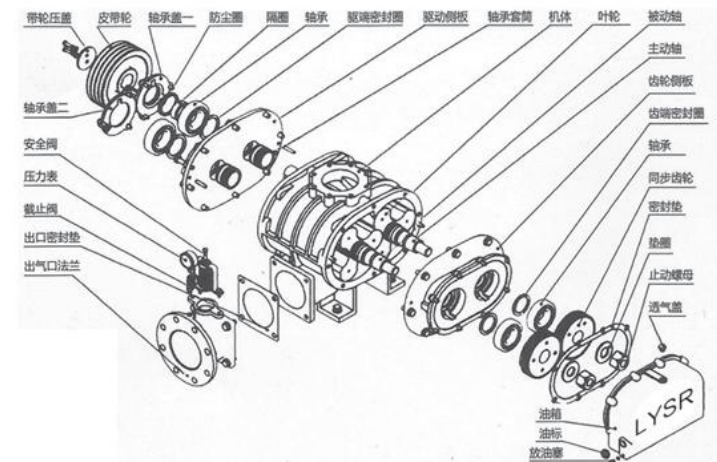
Rotor A:Both of the suction and discharge sides are closed and immediately before opening at the discharge side.

Rotor B:The closing process has discharge side is immediately before full opening by opening gradually.

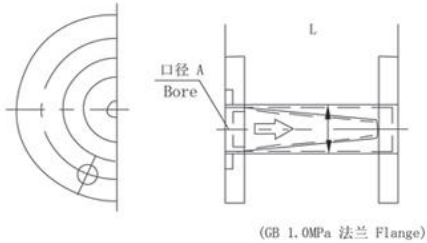
构造示意图 Roots Blower Work Principle



NO.	名称	材质	数量	NO.	名称	材质	数量	NO.	名称	材质	数量
1	机壳	HT200	1	10	驱动密封圈	丁晴胶	2	19	轴套	45	1
2	叶轮	HT200	2	11	轴承套筒	45	2	20	端盖	A3	1
3	主动轴	45	1	12	主动轴承压盖	HT200	1	21	平键	45	1
4	从动轴	45	1	13	从动轴承压盖	HT200	1	22	丝堵	35	1
5	驱动侧板	HT200	1	14	Z型密封圈	丁晴胶	1	23	油杯		1
6	从动侧板	HT200	1	15	齿轮	SCM435	2	24	排气体		1
7	从动轴承	SUJ2	2	16	齿轮止动垫圈	A3	2	25	黄油杯	C3604	2
8	主动轴承	SUJ2	2	17	齿轮止动螺母	SS400	2	25	齿轮箱密封垫	青稞纸	1
9	齿端密封圈	丁晴胶	2	18	齿轮箱	HT200	1				

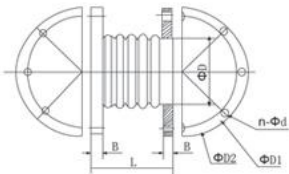


● LF型管道滤清器 Type LF Line Filter



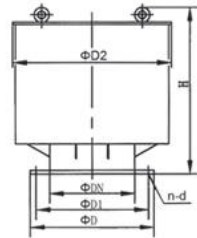
型号 Type	A	L	d
LF-50	50 ^A	180	57
LF-65	65 ^A	200	73
LF-80	80 ^A	250	89
LF-100	100 ^A	300	114
LF-125	125 ^A	350	133
LF-150	150 ^A	400	159
LF-200	200 ^A	450	219
LF-250	250 ^A	475	273
LF-300	300 ^A	500	325
LF-350	350 ^A	650	351
LF-400	400 ^A	850	402

● 金属波纹管 Metal Corrugated pipe



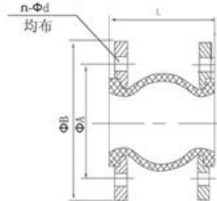
规格代号	B	D	D1	D2	n-Φd	L	重量
L.0TN50×51BIF	16	50	125	165	4-Φ17.5	110	6.37
L.0TN65×51BIF	16	65	145	185	4-Φ17.5	120	7.37
L.0TN80×51BIF	18	80	160	200	8-Φ17.5	180	8.63
L.0TN100×51BIF	18	100	180	220	8-Φ17.5	190	11.2
L.0TN125×51BIF	20	125	210	250	8-Φ17.5	205	15.1
L.0TN150×51BIF	20	150	240	285	8-Φ22	245	19.7
L.0TN200×51BIF	22	200	295	340	8-Φ22	270	26.7
L.0TN250×51BIF	24	250	350	395	12-Φ22	300	52.19
L.0TN300×51BIF	24	300	400	445	12-Φ22	380	52.60
L.0TN350×51BIF	24	350	460	505	16-Φ22	400	67.88
L.0TN400×51BIF	24	400	515	565	16-Φ22	450	80.47
L.0TN450×51BIF	24	450	565	615	20-Φ26	460	94.47
L.0TN500×51BIF	26	500	620	670	20-Φ26	460	128.39
L.0TN600×51BIF	26	600	725	780	20-Φ30	460	152.27
L.0TN700×51BIF	26	700	840	895	24-Φ30	500	201.39
L.0TN800×51BIF	26	800	950	1015	24-Φ34	500	281.39

● ZRL型空气滤清器 Type ZRL Air Filter



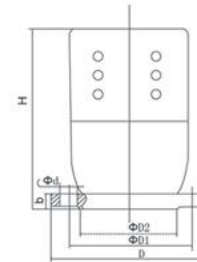
滤清器型号 Type	DN	D1	D	D2	n-d	H	重量 (kg)
AF-50	50	125	165	230	4-Φ16	211	3.0
AF-65	65	145	185	260	4-Φ16	233	3.5
AF-80	80	160	200	300	8-Φ16	263	4.0
AF-100	100	180	220	350	8-Φ16	293	5.0
AF-125	125	210	250	450	8-Φ16	375	10
AF-150	150	240	285	550	8-Φ20	477	18
AF-200	200	295	340	700	8-Φ20	577	24
AF-250	250	350	395	900	12-Φ20	679	37
AF-300	300	400	445	1100	12-Φ20	809	50
AF-350	350	460	505	1300	16-Φ20	943	115
AF-400	400	515	565	1500	16-Φ24	1010	165
AF-450	450	565	615	1650	20-Φ24	1183	202
AF-500	500	620	670	1850	20-Φ24	1293	252
AF-600	600	725	780	1550	20-Φ27	1205	230
AF-700	700	840	895	1660	24-Φ27	1367	243
AF-800	800	950	1015	1850	24-Φ30	1450	357

● 弹性接头 Flexible joint



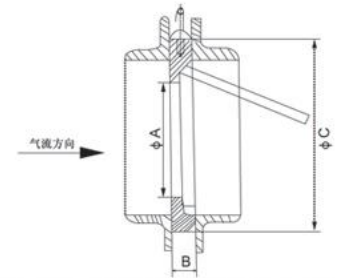
型号	公称通径	A	B	C	n-Φd	L
KXT-1 III	50	125	165	18	4-Φ17.5	105
	65	145	185	20	4-Φ17.5	115
	80	160	200	20	8-Φ17.5	135
	100	180	220	22	8-Φ17.5	150
	125	210	250	24	8-Φ17.5	165
	150	240	285	24	8-Φ22	180
	200	295	340	24	8-Φ22	190
	250	350	395	28	12-Φ22	230
	300	400	445	28	12-Φ22	245
	350	460	505	28	16-Φ22	255
	400	515	565	30	16-Φ26	255
	450	565	615	30	20-Φ26	255
	500	620	670	32	20-Φ26	255
	600	725	780	34	20-Φ30	261
	700	840	895	36	24-Φ30	261
	800	950	1015	40	24-Φ34	261

● 真空调整阀 (Vocp-B)



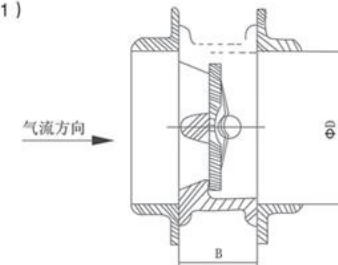
公称压力 Nominal pressure PN(MPa)	公称通径 Nominal diameter DN(MPa)	负压安全阀 Vacuum relief valve							重量 (kg)
		尺寸 Size(mm)							
		D	D1	D2	b	z-Φd	H		
1.0	50	165	125	102	18	4-Φ18	182	85	
	65	185	145	122	18	4-Φ18	195	12.1	
	80	200	160	138	20	8-Φ18	215	15.2	
	100	220	180	158	20	8-Φ18	282	20.2	
	125	250	210	188	22	8-Φ18	320	24	
	150	285	240	212	22	8-Φ18	350	30	
	200	340	295	268	24	8-Φ22	450	43	

● 旋启式止回阀 (H74W-1C Swing check Valve)



型式 Type	口径 Bore	A	B	C	螺栓尺寸个数 Flange Bolt Size (number)	重量 Weight
DCV-50	50 ^A	25	17	105	M16×86 (4)	1.1
DCV-65	65 ^A	38	17	125	M16×108 (4)	1.4
DCV-80	80 ^A	45	17	135	M16×108 (8)	1.6
DCV-100	100 ^A	68	17	158	M16×108 (8)	2.3
DCV-125	125 ^A	88	18	190	M20×115 (8)	3.4
DCV-150	150 ^A	110	19	214	M20×120 (8)	5.0
DCV-200	200 ^A	140	20	275	M20×120 (8)	10
DCV-250	250 ^A	185	20	330	M22×130 (8)	12
DCV-300	300 ^A	225	24	380	M22×140 (8)	21
DCV-350	350 ^A	255	30	430	M22×200 (12)	49.6
DCV-400	400 ^A	300	35	475	M24×215 (16)	64.2
DCV-450	450 ^A	345	40	525	M24×215 (20)	78.4
DCV-500	500 ^A	387	50	580	M24×215 (20)	88.7
DCV-600	600 ^A	485	67	695	M24×315 (20)	112

● 对夹式止回阀 (H77X3-10Z1)
Flap-tyre-check valve



对夹式止回阀 H77X3-10Z1												
公称通径	50	65	80.100	125	150	200	250.300	350	400	450.500	600	700
B	43	46	64	70	76	89	114	127	14.0	152	178	229

NSSR罗茨鼓风机性能参数表 Performance Data of Series NSSR Three Roots Blower

SR-50型三叶罗茨鼓风机性能参数表
Performance Data of Series SR-50 Three Roots Blower

	转速 Rotary Speed r/min	理论 流量 m³/min	升压 Rise KPa	流量 Capacity m³/min	轴功率 Shaft Power KW	配套电机 Motor			机组最大重量 Unit Maximum Weight KG		转速 Rotary Speed r/min	理论 流量 m³/min	升压 Rise KPa	流量 Capacity m³/min	轴功率 Power KW	配套电机 Motor			机组最大重量 Unit Maximum Weight KG		
						型号 Type	功率 Power KW														
1100	1.63		9.8	1.26	0.30	Y80M2-4			0.75	140	1730	2.56	9.8	2.23	0.47	Y80M2-4			0.75	158	
			14.7	1.20	0.44	Y80M2-4			0.75					14.7	2.16	0.73	Y90S-4				1.1
			19.6	1.16	0.59	Y80M2-4			0.75					19.6	2.09	1.06	Y90L-4				1.5
			24.5	1.10	0.74	Y90S-4			1.1					24.5	2.04	1.16	Y90L-4				1.5
			29.4	1.02	0.89	Y90S-4			1.1					29.4	1.99	1.43	Y100L1-4				2.2
			34.3	0.96	1.03	Y90S-4			1.1					34.3	1.94	1.63	Y100L1-4				2.2
			39.2	0.93	1.18	Y90L-4			1.5					39.2	1.90	1.89	Y100L1-4				2.2
			44.1	0.91	1.33	Y90L-4			1.5					44.1	1.86	2.09	Y100L1-4				2.2
			49	0.80	1.48	Y100L1-4			2.2					49	1.82	2.32	Y100L2-4				3
			53.9	0.72	1.63	Y100L1-4			2.2					53.9	1.79	2.56	Y100L2-4				3
			58.8	0.68	1.77	Y100L1-4			2.2					58.8	1.75	2.79	Y100L2-4				3
			63.7	0.64	1.92	Y100L1-4			2.2					63.7	1.72	3.02	Y112M-4				4
1230	1.82		9.8	1.36	0.33	Y80M2-4			0.75	140	1840	2.72		68.6	1.69	3.25	Y112M-4			4	158
			14.7	1.32	0.50	Y80M2-4			0.75					73.5	1.66	3.49	Y112M-4			4	
			19.6	1.30	0.66	Y80M2-4			0.75					78.4	1.63	3.94	Y132S-4			5.5	
			24.5	1.23	0.83	Y90S-4			1.1					9.8	2.39	0.50	Y80M2-4			0.75	
			29.4	1.15	0.99	Y90S-4			1.1					14.7	2.32	1.15	Y90L-4			1.5	
			34.3	1.10	1.16	Y90L-4			1.5					19.6	2.26	1.21	Y90L-4			1.5	
			39.2	1.06	1.32	Y90L-4			1.5					24.5	2.20	1.24	Y90L-4			1.5	
			44.1	1.02	1.49	Y100L1-4			2.2					29.4	2.15	1.48	Y100L1-4			2.2	
			49	0.98	1.65	Y100L1-4			2.2					34.3	2.11	1.73	Y100L1-4			2.2	
			53.9	0.93	1.82	Y100L1-4			2.2					39.2	2.08	1.98	Y100L1-4			2.2	
			58.8	0.85	1.98	Y100L1-4			2.2					44.1	2.02	2.22	Y100L2-4			3	
			63.7	0.78	2.15	Y100L2-4			3					49	1.99	2.47	Y100L2-4			3	
1350	1.99		9.8	1.53	0.36	Y80M2-4			0.75	158	1950	2.89		53.9	1.95	2.72	Y100L2-4			3	158
			14.7	1.49	0.54	Y80M2-4			0.75					58.8	1.91	2.97	Y112M-4			4	
			19.6	1.43	0.73	Y90S-4			1.1					63.7	1.88	3.22	Y112M-4			4	
			24.5	1.38	0.91	Y90S-4			1.1					68.6	1.85	3.46	Y112M-4			4	
			29.4	1.31	1.09	Y90L-4			1.5					73.5	1.82	3.71	Y132S-4			5.5	
			34.3	1.26	1.27	Y90L-4			1.5					78.4	1.79	3.96	Y132S-4			5.5	
			39.2	1.22	1.45	Y100L1-4			2.2					9.8	2.56	0.53	Y80M2-4			0.75	
			44.1	1.18	1.63	Y100L1-4			2.2					14.7	2.48	1.15	Y90L-4			1.5	
			49	1.12	1.81	Y100L1-4			2.2					19.6	2.42	1.21	Y90L-4			1.5	
			53.9	1.09	1.99	Y100L1-4			2.2					24.5	2.36	1.39	Y100L1-4			2.2	
			58.8	1.03	2.18	Y100L2-4			3					29.4	2.31	1.57	Y100L1-4			2.2	
			63.7	0.99	2.36	Y100L2-4			3					34.3	2.27	1.83	Y100L1-4			2.2	
1450	2.15		9.8	1.82	0.39	Y80M2-4			0.75	158	2120	3.14		39.2	2.23	2.10	Y100L2-4			3	158
			14.7	1.64	0.58	Y80M2-4			0.75					44.1	2.19	2.36	Y100L2-4			3	
			19.6	1.58	0.78	Y90S-4			1.1					49	2.15	2.62	Y100L2-4			3	
			24.5	1.50	0.97	Y90S-4			1.1					53.9	2.11	2.88	Y112M-4			4	
			29.4	1.42	1.17	Y90L-4			1.5					58.8	2.08	3.14	Y112M-4			4	
			34.3	1.38	1.36	Y90L-4			1.5					63.7	2.04	3.41	Y112M-4			4	
			39.2	1.34	1.56	Y100L1-4			2.2					68.6	2.01	3.67	Y132S-4			5.5	
			44.1	1.30	1.75	Y100L1-4			2.2					73.5	1.98	3.93	Y132S-4			5.5	
			49	1.26	1.95	Y100L1-4			2.2					78.4	1.95	4.19	Y132S-4			5.5	
			53.9	1.22	2.15	Y100L2-4			3					9.8	2.81	0.57	Y80M2-4			0.75	
			58.8	1.19	2.34	Y100L2-4			3					14.7	2.73	1.13	Y90L-4			1.5	
			63.7	1.10	2.53	Y100L2-4			3					19.6	2.67	1.21	Y100L1-4			2.2	
1530	2.26		9.8	1.93	0.44	Y80M2-4			0.75	158	2300	3.4		24.5	2.62	1.43	Y100L1-4			2.2	158
			14.7	1.86	0.76	Y90S-4			1.1					29.4	2.57	1.71	Y100L1-4			2.2	
			19.6	1.79	0.82	Y90S-4			1.1					34.3	2.52	1.99	Y100L2-4			3	
			24.5	1.74	1.06	Y90L-4			1.5					39.2	2.48	2.28	Y100L2-4			3	
			29.4	1.69	1.23	Y90L-4			1.5					44.1	2.44	2.56	Y100L2-4			3	
			34.3	1.65	1.44	Y100L1-4			2.2					49	2.40	2.85	Y112M-4			4	
			39.2	1.60	1.64	Y100L1-4			2.2					53.9	2.36	3.13	Y112M-4			4	
			44.1	1.56	1.85	Y100L1-4			2.2					58.8	2.33	3.42	Y112M-4			4	
			49	1.53	2.06	Y100L1-4			2.2					63.7	2.30	3.71	Y132S-4			5.5	
			53.9	1.49	2.26	Y100L2-4			3					68.6	2.26	3.99	Y132S-4			5.5	
			58.8	1.46	2.47	Y100L2-4			3					73.5	2.23	4.27	Y132S-4			5.5	
			63.7	1.42	2.67	Y100L2-4			3					78.4	2.20	4.56	Y132S-4			5.5	
1640	2.43		9.8	2.10	0.44	Y80M2-4			0.75	158	2300	3.4		9.8	3.07	0.66	Y80M2-4			0.75	158
			14.7	2.02	0.74	Y90S-4			1.1					14.7	3.00	1.56	Y100L1-4			2.2	
			19.6	1.96	0.94	Y90L-4			1.5					19.6	2.94	1.63	Y100L1-4			2.2	
			24.5	1.91	1.10	Y90L-4			1.5					24.5	2.88	1.71	Y100L1-4			2.2	
			29.4	1.86	1.32	Y90L-4			1.5					29.4	2.83	2.08	Y100L2-4			3	
			34.3	1.81	1.54	Y100L1-4			2.2					34.3	2.79	2.16	Y100L2-4			3	
			39.2	1.77	1.76	Y100L1-4			2.2					39.2	2.74	2.47	Y100L2-4			3	
			44.1	1.73	1.98	Y100L1-4			2.2					44.1	2.70	3.09	Y112M-4			4	
			49	1.69	2.20	Y100L2-4			3					49	2.67	3.13	Y112M-4			4	
			53.9	1.65	2.42	Y100L2-4			3					53.9	2.63	3.40	Y112M-4			4	
			58.8	1.62	2.64	Y100L2-4			3					58.8	2.60	3.71	Y132S-4			5.5	
			63.7	1.59	2.86	Y112M-4			4					63.7	2.56	4.02	Y132S-4			5.5	
	68.6	1.55	3.08	Y112M-4			4		68.6	2.53	4.33	Y132S-4			5.5						
	73.5	1.52	3.30	Y112M-4			4		73.5	2.50	4.63	Y132S-4			5.5						
	78.4	1.49	3.83	Y132S-4			5.5		78.4	2.47	4.95	Y132S-4			5.5						

注：*所示转速的罗茨鼓风机采用联轴器传动。
所选电机一般为4极电机，另视转速调整极数。

Note: * the rotating roots blower is driven by a coupling.
The selected motor is generally 4 pole motor, and the speed adjustment pole number is also considered.

LYSR-65型三叶罗茨鼓风机性能参数表
Performance Data of Series LYSR-65 Three Roots Blower

转速 Rotary Speed r/min	理论 流量 m³/min	升压 Pressure Rise Kpa	流量 Capacity m³/min	轴功率 Shaft Power KW	配套电机 Motor		机组最 大重量 Unit Maximum Weight KG								
					型 号 Type	功率 Power KW									
1240	2.50	9.8	2.09	0.46	Y80M2-4	0.75	173	1740	3.50	9.8	3.10	0.64	Y80M2-4	0.75	185
		14.7	2.00	0.71	Y90S-4	1.1				14.7	3.01	1.15	Y90L-4	1.5	
		19.6	1.93	0.91	Y90S-4	1.1				19.6	2.93	1.46	Y100L1-4	2.2	
		24.5	1.86	1.14	Y90L-4	1.5				24.5	2.87	1.60	Y100L1-4	2.2	
		29.4	1.80	1.36	Y90L-4	1.5				29.4	2.80	1.92	Y100L1-4	2.2	
		34.3	1.74	1.59	Y100L1-4	2.2				34.3	2.75	2.24	Y100L2-4	3	
		39.2	1.69	1.82	Y100L1-4	2.2				39.2	2.70	2.55	Y100L2-4	3	
		44.1	1.64	2.04	Y100L1-4	2.2				44.1	2.65	2.97	Y112M-4	4	
		49	1.59	2.27	Y100L2-4	3				49	2.60	3.19	Y112M-4	4	
		53.9	1.55	2.50	Y100L2-4	3				53.9	2.56	3.51	Y112M-4	4	
		58.8	1.51	2.73	Y100L2-4	3				58.8	2.51	3.83	Y132S-4	5.5	
		63.7	1.47	2.95	Y112M-4	4				63.7	2.47	4.15	Y132S-4	5.5	
1360	2.75	9.8	2.31	0.50	Y80M2-4	0.75	173	1820	3.67	9.8	3.26	0.78	Y90S-4	1.1	185
		14.7	2.24	0.75	Y90S-4	1.1				14.7	3.17	1.15	Y90L-4	1.5	
		19.6	2.17	1.12	Y90L-4	1.5				19.6	3.09	1.52	Y100L1-4	2.2	
		24.5	2.10	1.25	Y90L-4	1.5				24.5	3.03	1.67	Y100L1-4	2.2	
		29.4	2.04	1.50	Y100L1-4	2.2				29.4	2.97	2.16	Y100L2-4	3	
		34.3	1.98	1.75	Y100L1-4	2.2				34.3	2.91	2.31	Y100L2-4	3	
		39.2	1.93	2.15	Y100L2-4	3				39.2	2.86	2.92	Y112M-4	4	
		44.1	1.88	2.25	Y100L2-4	3				44.1	2.81	3.00	Y112M-4	4	
		49	1.84	2.49	Y100L2-4	3				49	2.76	3.34	Y112M-4	4	
		53.9	1.79	2.74	Y100L2-4	3				53.9	2.72	4.16	Y132S-4	5.5	
		58.8	1.75	2.99	Y112M-4	4				58.8	2.68	4.24	Y132S-4	5.5	
		63.7	1.71	3.24	Y112M-4	4				63.7	2.63	4.34	Y132S-4	5.5	
1450	2.92	9.8	2.56	0.53	Y80M2-4	0.75	185	1940	3.91	9.8	3.50	0.85	Y90S-4	1.1	185
		14.7	2.48	0.80	Y90S-4	1.1				14.7	3.41	1.17	Y90L-4	1.5	
		19.6	2.35	1.07	Y90L-4	1.5				19.6	3.34	1.63	Y100L1-4	2.2	
		24.5	2.28	1.33	Y90L-4	1.5				24.5	3.27	1.78	Y100L1-4	2.2	
		29.4	2.22	1.6	Y100L1-4	2.2				29.4	3.21	2.34	Y100L2-4	3	
		34.3	2.16	1.86	Y100L1-4	2.2				34.3	3.15	2.64	Y112M-4	4	
		39.2	2.11	2.13	Y100L2-4	3				39.2	3.10	2.85	Y112M-4	4	
		44.1	2.06	2.39	Y100L2-4	3				44.1	3.05	3.20	Y112M-4	4	
		49	2.02	2.66	Y100L2-4	3				49	3.00	3.56	Y112M-4	4	
		53.9	1.97	2.92	Y112M-4	4				53.9	2.96	3.96	Y132S-4	5.5	
		58.8	1.93	3.19	Y112M-4	4				58.8	2.92	4.27	Y132S-4	5.5	
		63.7	1.89	3.46	Y112M-4	4				63.7	2.88	4.56	Y132S-4	5.5	
1530	3.08	9.8	2.81	0.57	Y80M2-4	0.75	185	2130	4.29	9.8	3.89	1.46	Y90L-4	1.5	185
		14.7	2.73	0.85	Y90S-4	1.1				14.7	3.80	1.51	Y100L1-4	2.2	
		19.6	2.67	1.13	Y90L-4	1.5				19.6	3.72	1.57	Y100L1-4	2.2	
		24.5	2.61	1.41	Y100L1-4	2.2				24.5	3.65	2.21	Y100L2-4	3	
		29.4	2.56	1.69	Y100L1-4	2.2				29.4	3.59	2.35	Y100L2-4	3	
		34.3	2.52	1.97	Y100L1-4	2.2				34.3	3.51	2.94	Y112M-4	4	
		39.2	2.47	2.25	Y100L2-4	3				39.2	3.48	3.13	Y112M-4	4	
		44.1	2.42	2.53	Y100L2-4	3				44.1	3.43	3.52	Y112M-4	4	
		49	2.38	2.92	Y112M-4	4				49	3.39	4.11	Y132S-4	5.5	
		53.9	2.33	3.09	Y112M-4	4				53.9	3.31	4.30	Y132S-4	5.5	
		58.8	2.29	3.37	Y112M-4	4				58.8	3.30	4.68	Y132S-4	5.5	
		63.7	2.25	3.65	Y112M-4	4				63.7	3.26	5.58	Y132M-4	7.5	
1640	3.3	9.8	3.07	0.66	Y80M2-4	0.75	185	2300	4.64	9.8	4.13	1.66	Y90L-4	1.5	185
		14.7	2.81	1.16	Y90L-4	1.5				14.7	4.01	1.63	Y100L1-4	2.2	
		19.6	2.73	1.21	Y90L-4	1.5				19.6	3.96	2.11	Y100L2-4	3	
		24.5	2.66	1.51	Y100L1-4	2.2				24.5	3.89	2.25	Y100L2-4	3	
		29.4	2.60	1.81	Y100L1-4	2.2				29.4	3.85	3.44	Y112M-4	4	
		34.3	2.55	2.15	Y100L2-4	3				34.3	3.80	3.65	Y112M-4	4	
		39.2	2.49	2.41	Y100L2-4	3				39.2	3.78	3.96	Y132S-4	5.5	
		44.1	2.44	2.92	Y112M-4	4				44.1	3.73	4.09	Y132S-4	5.5	
		49	2.40	3.01	Y112M-4	4				49	3.63	4.22	Y132S-4	5.5	
		53.9	2.35	3.31	Y112M-4	4				53.9	3.55	5.51	Y132M-4	7.5	
		58.8	2.31	3.61	Y112M-4	4				58.8	3.50	5.56	Y132M-4	7.5	
		63.7	2.27	4.01	Y132S-4	5.5				63.7	3.44	5.68	Y132M-4	7.5	
68.6	2.23	4.21	Y132S-4	5.5	68.6	3.36	6.22	Y132M-4	7.5						
73.5	2.19	4.51	Y132S-4	5.5	73.5	3.23	6.32	Y132M-4	7.5						
78.4	2.16	4.81	Y132S-4	5.5	78.4	3.10	6.74	Y132M-4	7.5						

注：*所示转速的罗茨鼓风机采用联轴器传动。
所选电机一般为4极电机，另视转速调整极数。

Note: * the rotating roots blower is driven by a coupling.
The selected motor is generally 4 pole motor, and the speed adjustment pole number is also considered.

NSSR罗茨鼓风机性能参数表 Performance Data of Series NSSR Three Roots Blower

SR-80型三叶罗茨鼓风机性能参数表
Performance Data of Series SR-80 Three Roots Blower

转速 Rotary Speed r/min	理论 流量 m³/min	升压 Pressure Rise kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配套电机 Motor			机组 最大重 量 Unit Maximum Weight kg
					型号 Type	功率 Power kW	效率 Efficiency %	
1230 4.27	9.8	3.66	1.05	Y90L-4	1.5			302
	14.7	3.54	1.49	Y100L-4	2.2			
	19.6	3.45	1.99	Y100L-4	3			
	24.5	3.36	2.33	Y100L-2-4	3			
	29.4	3.29	2.49	Y100L-2-4	3			
	34.3	3.21	2.72	Y112M-4	4			
	39.2	3.15	3.11	Y112M-4	4			
	44.1	3.09	3.49	Y112M-4	4			
	49	3.03	3.98	Y112S-4	5.5			
	53.9	2.97	4.27	Y112S-4	5.5			
	58.8	2.92	4.66	Y112S-4	5.5			
	63.7	2.87	5.04	Y112S-4	5.5			
1300 4.51	9.8	3.89	1.12	Y100L-4	1.5			302
	14.7	3.69	1.58	Y100L-4	2.2			
	19.6	3.59	1.64	Y100L-4	2.2			
	24.5	3.51	2.15	Y100L-2-4	3			
	29.4	3.43	2.46	Y100L-2-4	3			
	34.3	3.36	2.97	Y112M-4	4			
	39.2	3.29	3.28	Y112M-4	4			
	44.1	3.23	3.99	Y112S-4	5.5			
	49	3.17	4.19	Y112S-4	5.5			
	53.9	3.12	4.51	Y112S-4	5.5			
	58.8	3.06	4.92	Y112S-4	5.5			
	63.7	3.01	5.33	Y112M-4	7.5			
1360 4.72	9.8	4.07	1.24	Y100L-4	1.5			302
	14.7	3.80	1.66	Y100L-4	2.2			
	19.6	3.70	1.72	Y100L-4	2.2			
	24.5	3.61	2.19	Y100L-2-4	3			
	29.4	3.54	2.58	Y100L-2-4	3			
	34.3	3.47	3.01	Y112M-4	4			
	39.2	3.40	3.43	Y112M-4	4			
	44.1	3.34	3.96	Y112S-4	5.5			
	49	3.28	4.29	Y112S-4	5.5			
	53.9	3.22	4.72	Y112S-4	5.5			
	58.8	3.17	5.15	Y112M-4	7.5			
	63.7	3.12	5.58	Y112M-4	7.5			
1460 5.07	9.8	4.32	1.31	Y100L-4	1.5			302
	14.7	4.05	1.74	Y100L-4	2.2			
	19.6	3.96	1.81	Y100L-4	2.2			
	24.5	3.88	2.31	Y100L-2-4	3			
	29.4	3.80	2.68	Y100L-2-4	3			
	34.3	3.73	3.11	Y112M-4	4			
	39.2	3.66	3.54	Y112M-4	4			
	44.1	3.59	4.15	Y112S-4	5.5			
	49	3.53	4.61	Y112S-4	5.5			
	53.9	3.57	5.07	Y112S-4	5.5			
	58.8	3.52	5.53	Y112M-4	7.5			
	63.7	3.47	5.99	Y112M-4	7.5			
1560 5.41	9.8	4.60	1.40	Y100L-4	1.5			302
	14.7	4.33	1.83	Y100L-4	2.2			
	19.6	4.24	1.90	Y100L-4	2.2			
	24.5	4.16	2.40	Y100L-2-4	3			
	29.4	4.08	2.77	Y100L-2-4	3			
	34.3	4.01	3.23	Y112M-4	4			
	39.2	3.94	3.69	Y112M-4	4			
	44.1	3.87	4.24	Y112S-4	5.5			
	49	3.81	4.72	Y112S-4	5.5			
	53.9	3.82	5.19	Y112M-4	7.5			
	58.8	3.77	5.66	Y112M-4	7.5			
	63.7	3.72	6.13	Y112M-4	7.5			
1650 5.73	9.8	4.88	1.50	Y100L-4	1.5			345
	14.7	4.61	1.93	Y100L-4	2.2			
	19.6	4.52	2.00	Y100L-4	2.2			
	24.5	4.44	2.50	Y100L-2-4	3			
	29.4	4.36	2.87	Y100L-2-4	3			
	34.3	4.29	3.33	Y112M-4	4			
	39.2	4.22	3.79	Y112M-4	4			
	44.1	4.15	4.34	Y112S-4	5.5			
	49	4.09	4.82	Y112S-4	5.5			
	53.9	4.02	5.29	Y112M-4	7.5			
	58.8	3.96	5.76	Y112M-4	7.5			
	63.7	3.91	6.23	Y112M-4	7.5			
1730 6.00	9.8	5.16	1.59	Y100L-4	1.5			302
	14.7	4.89	2.02	Y100L-4	2.2			
	19.6	4.80	2.09	Y100L-4	2.2			
	24.5	4.72	2.62	Y100L-2-4	3			
	29.4	4.64	2.99	Y100L-2-4	3			
	34.3	4.57	3.45	Y112M-4	4			
	39.2	4.50	3.82	Y112M-4	4			
	44.1	4.43	4.39	Y112S-4	5.5			
	49	4.37	4.86	Y112S-4	5.5			
	53.9	4.30	5.33	Y112M-4	7.5			
	58.8	4.24	5.80	Y112M-4	7.5			
	63.7	4.18	6.27	Y112M-4	7.5			
1820 6.32	9.8	5.46	1.68	Y100L-4	1.5			302
	14.7	5.19	2.11	Y100L-4	2.2			
	19.6	5.10	2.18	Y100L-4	2.2			
	24.5	5.02	2.71	Y100L-2-4	3			
	29.4	4.94	3.08	Y100L-2-4	3			
	34.3	4.87	3.54	Y112M-4	4			
	39.2	4.80	3.91	Y112M-4	4			
	44.1	4.73	4.48	Y112S-4	5.5			
	49	4.67	4.95	Y112S-4	5.5			
	53.9	4.60	5.42	Y112M-4	7.5			
	58.8	4.54	5.89	Y112M-4	7.5			
	63.7	4.48	6.36	Y112M-4	7.5			
1900 6.59	9.8	5.76	1.77	Y100L-4	1.5			302
	14.7	5.49	2.20	Y100L-4	2.2			
	19.6	5.40	2.27	Y100L-4	2.2			
	24.5	5.32	2.80	Y100L-2-4	3			
	29.4	5.24	3.17	Y100L-2-4	3			
	34.3	5.17	3.63	Y112M-4	4			
	39.2	5.10	3.99	Y112M-4	4			
	44.1	5.03	4.56	Y112S-4	5.5			
	49	4.97	5.03	Y112S-4	5.5			
	53.9	4.90	5.50	Y112M-4	7.5			
	58.8	4.84	5.97	Y112M-4	7.5			
	63.7	4.78	6.44	Y112M-4	7.5			
2100 7.29	9.8	6.04	1.86	Y100L-4	1.5			302
	14.7	5.77	2.29	Y100L-4	2.2			
	19.6	5.68	2.36	Y100L-4	2.2			
	24.5	5.60	2.90	Y100L-2-4	3			
	29.4	5.52	3.27	Y100L-2-4	3			
	34.3	5.45	3.73	Y112M-4	4			
	39.2	5.38	4.10	Y112M-4	4			
	44.1	5.31	4.67	Y112S-4	5.5			
	49	5.25	5.14	Y112S-4	5.5			
	53.9	5.18	5.61	Y112M-4	7.5			
	58.8	5.12	6.08	Y112M-4	7.5			
	63.7	5.06	6.55	Y112M-4	7.5			
2300 7.98	9.8	6.32	1.95	Y100L-4	1.5			345
	14.7	6.05	2.38	Y100L-4	2.2			
	19.6	5.96	2.45	Y100L-4	2.2			
	24.5	5.88	2.99	Y100L-2-4	3			
	29.4	5.80	3.36	Y100L-2-4	3			
	34.3	5.73	3.82	Y112M-4	4			
	39.2	5.66	4.19	Y112M-4	4			
	44.1	5.59	4.76	Y112S-4	5.5			
	49	5.53	5.23	Y112S-4	5.5			
	53.9	5.46	5.70	Y112M-4	7.5			
	58.8	5.40	6.17	Y112M-4	7.5			
	63.7	5.34	6.64	Y112M-4	7.5			
1650 5.73	9.8	4.88	1.50	Y100L-4	1.5			302
	14.7	4.61	1.93	Y100L-4	2.2			
	19.6	4.52	2.00	Y100L-4	2.2			
	24.5	4.44	2.50	Y100L-2-4	3			
	29.4	4.36	2.87	Y100L-2-4	3			
	34.3	4.29	3.33	Y112M-4	4			
	39.2	4.22	3.79	Y112M-4	4			
	44.1	4.15	4.34	Y112S-4	5.5			
	49	4.09	4.82	Y112S-4	5.5			
	53.9	4.02	5.29	Y112M-4	7.5			
	58.8	3.96	5.76	Y112M-4	7.5			
	63.7	3.91	6.23	Y112M-4	7.5			

注：*所示转速的罗茨鼓风机采用联轴器传动。
所选电机一般为4级电机，另视转速调整极数。

Note: * the rotating roots blower is driven by a coupling.
The selected motor is generally 4 pole motor, and the speed adjustment pole number is also considered.

LYSR-100型三叶罗茨鼓风机性能参数表
Performance Data of Series LYSR-100 Three Roots Blower

转速 Rotary Speed r/min	理论 流量 m³/min	升压 Pressure Rise kPa	流量 Capacity m³/min	轴功率 Power KW	配套电机 Motor			机组最大重量 Unit Maximum Weight KG		
					型号 Type	功率 Power KW				
1140 6.22	9.8	5.02	1.78	Y100L1-4	2.2			334		
	14.7	4.87	2.11	Y100L2-4	3					
	19.6	4.74	2.26	Y100L2-4	3					
	24.5	4.62	2.93	Y112M-4	4					
	29.4	4.51	3.39	Y112M-4	4					
	34.3	4.42	3.96	Y132S-4	5.5					
	39.2	4.33	4.52	Y132S-4	5.5					
	44.1	4.24	5.08	Y132S-4	5.5					
	49	4.16	5.65	Y132M-4	7.5					
	53.9	4.09	6.22	Y132M-4	7.5					
	58.8	4.02	6.78	Y132M-4	7.5					
	63.7	3.95	7.35	Y160M-4	11					
1220 6.65	68.6	3.88	7.91	Y160M-4	11			334		
	73.5	3.82	8.47	Y160M-4	11					
	78.4	3.75	9.04	Y160M-4	11					
	9.8	5.46	1.83	Y100L1-4	2.2					
	14.7	5.30	2.13	Y100L2-4	3					
	19.6	5.17	2.42	Y100L2-4	3					
	24.5	5.06	3.03	Y112M-4	4					
	29.4	4.95	3.43	Y132S-4	5.5					
	34.3	4.85	4.23	Y132S-4	5.5					
	39.2	4.76	4.84	Y132S-4	5.5					
	44.1	4.68	5.44	Y132M-4	7.5					
	49	4.60	6.05	Y132M-4	7.5					
1310 7.15	53.9	4.53	6.65	Y132M-4	7.5			334		
	58.8	4.45	7.46	Y160M-4	11					
	63.7	4.38	7.86	Y160M-4	11					
	68.6	4.32	8.46	Y160M-4	11					
	73.5	4.25	9.07	Y160M-4	11					
	78.4	4.19	9.67	Y160M-4	11					
	9.8	5.85	1.46	Y100L1-4	2.2					
	14.7	5.69	2.19	Y100L2-4	3					
	19.6	5.56	2.92	Y112M-4	4					
	24.5	5.45	3.25	Y112M-4	4					
	29.4	5.34	3.90	Y132S-4	5.5					
	34.3	5.25	4.55	Y132S-4	5.5					
1460 7.96	39.2	5.16	5.46	Y132M-4	7.5			384		
	44.1	5.07	5.84	Y132M-4	7.5					
	49	4.99	6.49	Y132M-4	7.5					
	53.9	4.92	7.34	Y160M-4	11					
	58.8	4.84	7.79	Y160M-4	11					
	63.7	4.77	8.44	Y160M-4	11					
	68.6	4.71	9.09	Y160M-4	11					
	73.5	4.61	9.74	Y160M-4	11					
	78.4	4.52	10.39	Y160M-4	15					
	8.8	6.67	2.83	Y100L2-4	3					
	14.7	6.51	2.85	Y112M-4	4					
	19.6	6.38	3.25	Y112M-4	4					
1540 8.40	24.5	6.27	4.02	Y132S-4	5.5			384		
	29.4	6.16	4.34	Y132S-4	5.5					
	34.3	6.06	5.36	Y132M-4	7.5					
	39.2	5.97	5.79	Y132M-4	7.5					
	44.1	5.89	6.51	Y132M-4	7.5					
	49	5.81	7.24	Y160M-4	11					
	53.9	5.74	7.96	Y160M-4	11					
	58.8	5.66	8.68	Y160M-4	11					
	63.7	5.59	9.41	Y160M-4	11					
	68.6	5.53	10.13	Y160L-4	15					
	73.5	5.46	10.85	Y160L-4	15					
	78.4	5.40	11.58	Y160L-4	15					
1680 9.17	9.8	7.11	2.12	Y100L2-4	3			384		
	14.7	6.95	2.98	Y112M-4	4					
	19.6	6.82	4.04	Y132S-4	5.5					
	24.5	6.70	4.12	Y132S-4	5.5					
	29.4	6.60	4.58	Y132M-4	7.5					
	34.3	6.50	5.44	Y132M-4	7.5					
	39.2	6.41	6.11	Y132M-4	7.5					
	44.1	6.33	6.87	Y132M-4	7.5					
	49	6.25	7.63	Y160M-4	11					
	53.9	6.17	8.40	Y160M-4	11					
	58.8	6.10	9.16	Y160M-4	11					
	63.7	6.03	9.92	Y160M-4	11					
1780 9.71	68.6	5.96	10.68	Y160M-4	15			384		
	73.5	5.90	11.49	Y160M-4	15					
	78.4	5.84	12.21	Y160L-4	15					
	9.8	7.77	2.28	Y100L2-4	3					
	14.7	7.61	3.01	Y112M-4	4					
	19.6	7.48	3.95	Y132S-4	5.5					
	24.5	7.37	4.17	Y132S-4	5.5					
	29.4	7.26	5.62	Y132M-4	7.5					
	34.3	7.17	5.83	Y132M-4	7.5					
	39.2	7.08	6.66	Y132M-4	7.5					
	1880 10.28	44.1	6.99	7.49	Y160M-4	11				410
		49	6.91	8.33	Y160M-4	11				
53.9		6.84	9.16	Y160M-4	11					
58.8		6.76	10.50	Y160L-4	15					
63.7		6.69	11.82	Y160L-4	15					
68.6		6.63	11.65	Y160L-4	15					
73.5		6.56	12.49	Y160L-4	15					
78.4		6.50	13.32	Y160L-4	15					
9.8		8.22	3.19	Y112M-4	4					
14.7		8.06	4.06	Y132S-4	5.5					
19.6		7.93	4.53	Y132S-4	5.5					
24.5		7.81	5.25	Y132M-4	7.5					
1980 10.8	29.4	7.17	5.99	Y132M-4	7.5			410		
	34.3	7.61	6.48	Y132M-4	7.5					
	39.2	7.52	7.46	Y160M-4	11					
	44.1	7.44	7.94	Y160M-4	11					
	49	7.36	8.92	Y160M-4	11					
	53.9	7.28	9.70	Y160M-4	11					
	58.8	7.21	10.58	Y160L-4	15					
	63.7	7.14	11.47	Y160L-4	15					
	68.6	7.07	12.35	Y160L-4	15					
	73.5	7.01	13.23	Y160L-4	15					
	78.4	6.95	15.11	Y180M-4	18.5					
	9.8	8.76	3.10	Y112M-4	4					
2080 11.46	14.7	8.61	4.15	Y132S-4	5.5			460		
	19.6	8.47	4.73	Y132S-4	5.5					
	24.5	8.36	5.44	Y132M-4	7.5					
	29.4	8.25	5.59	Y132M-4	7.5					
	34.3	8.16	7.54	Y160M-4	11					
	39.2	8.07	7.75	Y160M-4	11					
	44.1	7.98	8.39	Y160M-4	11					
	49	7.90	9.32	Y160M-4	11					
	53.9	7.83	10.25	Y160M-4	11					
	58.8	7.76	11.18	Y160M-4	11					
	63.7	7.69	12.11	Y160L-4	15					
	68.6	7.62	13.04	Y160L-4	15					
2180 12.0	73.5	7.55	13.97	Y180M-4	18.5			460		
	78.4	7.49	14.90	Y180M-4	18.5					
	9.8	9.31	3.29	Y112M-4	4					
	14.7	9.15	4.79	Y132S-4	5.5					
	19.6	9.02	5.40	Y132M-4	7.5					
	24.5	8.90	6.51	Y132M-4	7.5					
	29.4	8.80	6.19	Y132M-4	7.5					
	34.3	8.70	7.73	Y160M-4	11					
	39.2	8.61	7.85	Y160M-4	11					
	44.1	8.53	8.83	Y160M-4	11					
	49	8.45	10.39	Y160L-4	15					
	53.9	8.37	10.79	Y160L-4	15					
2280 12.6	58.8	8.30	11.77	Y160M-4	15			460		
	63.7	8.23	12.75	Y160L-4	15					
	68.6	8.16	13.73	Y160L-4	15					
	73.5	8.10	14.72	Y180M-4	18.5					
	78.4	8.04	15.70	Y180M-4	18.5					
	9.8	9.76	4.41	Y132S-4	5.5					
	14.7	9.61	5.11	Y132M-4	7.5					
	19.6	9.48	5.76	Y132M-4	7.5					
	24.5	9.36	6.69	Y132M-4	7.5					
	29.4	9.25	7.49	Y160M-4	11					
	34.3	9.16	8.19	Y160M-4	11					
	39.2	9.07	8.33	Y160M-4	11					
2380 13.2	44.1	8.90	10.24	Y160L-4	15			460		
	49	8.90	10.41	Y160L-4	15					
	53.9	8.83	11.45	Y160L-4	15					
	58.8	8.76	12.49	Y160L-4	15					
	63.7	8.69	13.53	Y160L-4	15					
	68.6	8.62	14.57	Y180M-4	18.5					
	73.5	8.56	15.61	Y180M-4	18.5					
	78.4	8.49	16.65	Y180M-4	18.5					
	9.8	10.31	4.51	Y132S-4	5.5					
	14.7	10.15	5.44	Y132M-4	7.5					
	19.6	10.06	5.60	Y132M-4	7.5					
	24.5	9.96	7.51	Y160M-4	11					
2480 13.8	29.4	9.85	8.41	Y160M-4	11			460		
	34.3	9.76	8.63	Y160M-4	11					
	39.2	9.74	8.79	Y160M-4	11					
	44.1	9.63	11.04	Y160L-4	15					
	49	9.55	11.54	Y160L-4	15					
	53.9	9.47	11.99	Y160L-4	15					
	58.8	9.40	13.08	Y160L-4	15					
	63.7	9.33	15.10	Y180M-4	18.5					
	68.6	9.27	15.26	Y180M-4	18.5					
	73.5	9.20	16.35	Y180M-4	18.5					
	78.4	9.14	17.44	Y180M-4	18.5					

NSSR罗茨鼓风机性能参数表
Performance Data of Series NSSR Three Roots Blower

SR-125型三叶罗茨鼓风机性能参数表
Performance Data of Series SR-125 Three Roots Blower

转速 Rotary Speed r/min	理论 流量 m³/min	升压 Pressure Rise Kpa	流量 Capacity m³/min	轴功率 Shaft Power KW	配套电机 Motor		机组最 大重量 Unit Maximum Weight KG
					型 号 Type	功率 Power KW	
980	7.54		19.8	6.61	Y132M1-6	4	408
			14.7	6.40	Y132M2-6	5.5	
			19.6	6.23	Y132M2-6	5.5	
			24.5	6.07	Y132M2-6	5.5	
			29.4	5.93	Y132M2-6	5.5	
			34.3	5.80	Y132M2-6	5.5	
			39.2	5.68	Y160M-6	7.5	
			44.1	5.57	Y160M-6	7.5	
			49	5.46	Y160M-6	7.5	
			53.9	5.36	Y160L-6	11	
			58.8	5.26	Y160L-6	11	
			63.7	5.17	Y160L-6	11	
1200	9.23		68.6	5.08	Y160L-6	11	451
			73.5	5.00	Y180L-6	15	
			78.4	4.91	Y180L-6	15	
			83.3	4.83	Y112M-4	4	
			88.2	4.76	Y132S-4	5.5	
			93.1	4.69	Y132S-4	5.5	
			98	4.62	Y132M-4	7.5	
			103	4.55	Y132M-4	7.5	
			108	4.48	Y160M-4	11	
			113	4.41	Y160M-4	11	
			118	4.34	Y160M-4	11	
			123	4.27	Y160M-4	11	
1310	10.08		128	4.20	Y160M-4	11	466
			133	4.13	Y160M-4	11	
			138	4.06	Y160M-4	11	
			143	4.00	Y160M-4	11	
			148	3.93	Y160M-4	11	
			153	3.87	Y160M-4	11	
			158	3.80	Y160M-4	11	
			163	3.74	Y160M-4	11	
			168	3.67	Y160M-4	11	
			173	3.61	Y160M-4	11	
			178	3.54	Y160M-4	11	
			183	3.48	Y160M-4	11	
1390	10.7		188	3.41	Y160M-4	11	466
			193	3.35	Y160M-4	11	
			198	3.28	Y160M-4	11	
			203	3.22	Y160M-4	11	
			208	3.15	Y160M-4	11	
			213	3.09	Y160M-4	11	
			218	3.02	Y160M-4	11	
			223	2.96	Y160M-4	11	
			228	2.89	Y160M-4	11	
			233	2.83	Y160M-4	11	
			238	2.76	Y160M-4	11	
			243	2.70	Y160M-4	11	
1450	11.16		248	2.63	Y160M-4	11	466
			253	2.57	Y160M-4	11	
			258	2.50	Y160M-4	11	
			263	2.44	Y160M-4	11	
			268	2.37	Y160M-4	11	
			273	2.31	Y160M-4	11	
			278	2.24	Y160M-4	11	
			283	2.18	Y160M-4	11	
			288	2.11	Y160M-4	11	
			293	2.05	Y160M-4	11	
			298	1.98	Y160M-4	11	
			303	1.92	Y160M-4	11	
1530	11.77		308	1.85	Y160M-4	11	521
			313	1.79	Y160M-4	11	
			318	1.72	Y160M-4	11	
			323	1.66	Y160M-4	11	
			328	1.59	Y160M-4	11	
			333	1.53	Y160M-4	11	
			338	1.46	Y160M-4	11	
			343	1.40	Y160M-4	11	
			348	1.33	Y160M-4	11	
			353	1.27	Y160M-4	11	
			358	1.20	Y160M-4	11	
			363	1.14	Y160M-4	11	

注：*所示转速的罗茨鼓风机采用联轴器传动。
所选电机一般为4极电机，另视转速调整极数。

Note: * the rotating roots blower is driven by a coupling.
The selected motor is generally 4 pole motor, and the speed adjustment pole number is also considered.

LYSR-125L型三叶罗茨鼓风机性能参数表
Performance Data of Series LYSR-125L Three Roots Blower

转速 Rotary Speed r/min	理论 流量 m³/min	升压 Pressure Rise Kpa	流量 Capacity m³/min	轴功率 Shaft Power KW	配套电机 Motor		机组最 大重量 Unit Maximum Weight KG
					型 号 Type	功率 Power KW	
970	12.32	*	9.8	11.00	Y132M1-6	4	506
			14.7	10.70	Y132M2-6	5.5	
			19.6	10.45	Y160M-6	7.5	
			24.5	10.25	Y160M-6	7.5	
			29.4	10.15	Y160L-6	11	
			34.3	9.90	Y160L-6	11	
			39.2	9.77	Y160L-6	11	
			44.1	9.71	Y180L-6	15	
			49	9.56	Y180L-6	15	
			53.9	9.42	Y180L-6	15	
			58.8	9.28	Y180L-6	15	
			63.7	9.14	Y180L-6	15	
1200	15.24		9.8	13.32	Y132M-4	5.5	506
			14.7	13.07	Y160M-4	11	
			19.6	12.97	Y160M-4	11	
			24.5	12.85	Y160M-4	11	
			29.4	12.85	Y160M-4	11	
			34.3	12.77	Y160M-4	11	
			39.2	12.60	Y160L-4	15	
			44.1	12.43	Y160L-4	15	
			49	12.28	Y180M-4	18.5	
			53.9	12.16	Y180M-4	18.5	
			58.8	12.09	Y180M-4	18.5	
			63.7	12.00	Y180M-4	18.5	
1310	16.64		9.8	14.79	Y132S-4	5.5	588
			14.7	14.69	Y132M-4	7.5	
			19.6	14.57	Y160M-4	11	
			24.5	14.35	Y160M-4	11	
			29.4	14.25	Y160L-4	15	
			34.3	14.06	Y160L-4	15	
			39.2	13.96	Y160L-4	15	
			44.1	13.83	Y180M-4	18.5	
			49	13.68	Y180M-4	18.5	
			53.9	13.54	Y180M-4	18.5	
			58.8	13.40	Y180L-4	22	
			63.7	13.28	Y180L-4	22	
1390	17.66		9.8	15.53	Y132M-4	7.5	588
			14.7	15.24	Y160M-4	11	
			19.6	15.19	Y160M-4	11	
			24.5	14.96	Y160L-4	15	
			29.4	14.86	Y160L-4	15	
			34.3	14.73	Y180M-4	22	
			39.2	14.60	Y180M-4	22	
			44.1	14.47	Y180M-4	22	
			49	14.34	Y180M-4	22	
			53.9	14.21	Y180M-4	22	
			58.8	14.08	Y180M-4	22	
			63.7	13.95	Y180M-4	22	

注：*所示转速的罗茨鼓风机采用联轴器传动。
所选电机一般为4极电机，另视转速调整极数。

Note: * the rotating roots blower is driven by a coupling.
The selected motor is generally 4 pole motor, and the speed adjustment pole number is also considered.

NSSR罗茨鼓风机性能参数表 Performance Data of Series NSSR Three Roots Blower

SR-150型三叶罗茨鼓风机性能参数表
Performance Data of Series SR-150 Three Roots Blower

转速 Rotary Speed r/min	理论 流量 m³/min	升压 Pressure Rise Kpa	流量 Capacity m³/min	轴功率 Shaft Power KW	配套电机 Motor			机组最大重量 Unit Maximum Weight KG
					型号 Type	功率 Power KW		
970 *	17.98	9.8	15.05	4.27	Y132M2-6	5.5		735
		14.7	14.68	5.59	Y160M-6	7.5		
		19.6	14.38	7.92	Y160M-6	11		
		24.5	14.10	9.16	Y160M-6	15		
		29.4	14.06	10.57	Y180L-6	18.5		
		34.3	13.93	11.43	Y180L-6	22		
		39.2	13.72	13.06	Y180L-6	30		
		44.1	13.62	14.69	Y200L1-6	37		
		49	13.55	16.32	Y200L1-6	45		
		53.9	13.46	17.95	Y200L2-6	55		
		58.8	13.39	19.58	Y200L2-6	75		
		63.7	13.23	21.22	Y225M-6	90		
		68.6	13.13	22.85	Y225M-6	110		
		73.5	13.03	24.48	Y225M-6	132		
		78.4	12.97	26.11	Y225M-6	160		
		83.3	12.90	27.74	Y225M-6	185		
		88.2	12.81	29.37	Y250M-6	220		
		93.1	12.76	31.01	Y250M-6	280		
		98	12.63	32.64	Y250M-6	330		
		103	12.54	34.27	Y280M-6	400		
1100 *	20.57	9.8	17.34	5.80	Y112M-4	7.5		777
		14.7	17.28	7.21	Y160M-4	11		
		19.6	17.10	7.47	Y160M-4	15		
		24.5	16.90	10.51	Y160M-4	22		
		29.4	16.75	11.21	Y180M-4	30		
		34.3	16.53	14.71	Y180M-4	37		
		39.2	16.32	14.94	Y180M-4	45		
		44.1	16.12	17.80	Y180L-4	55		
		49	15.90	18.68	Y180L-4	75		
		53.9	15.90	21.75	Y200L-4	90		
		58.8	15.79	22.41	Y200L-4	110		
		63.7	15.62	24.28	Y200L-4	132		
		68.6	15.57	26.14	Y200L-4	160		
		73.5	15.42	28.01	Y200L-4	185		
		78.4	15.37	29.88	Y225M-4	220		
		83.3	15.23	31.75	Y225M-4	280		
		88.2	15.19	33.61	Y225M-4	330		
		93.1	15.06	35.48	Y225M-4	400		
		98	14.93	37.35	Y225M-4	450		
1180 *	21.87	9.8	18.66	5.51	Y132M-4	7.5		777
		14.7	18.56	7.66	Y160M-4	11		
		19.6	18.32	10.21	Y160L-4	15		
		24.5	18.12	10.51	Y160L-4	22		
		29.4	17.99	11.91	Y180M-4	30		
		34.3	17.85	14.71	Y180M-4	37		
		39.2	17.70	16.82	Y180L-4	45		
		44.1	17.56	17.87	Y180L-4	55		
		49	17.46	21.02	Y200L-4	75		
		53.9	17.35	21.84	Y200L-4	90		
		58.8	17.23	23.82	Y200L-4	110		
		63.7	17.12	25.81	Y200L-4	132		
		68.6	17.02	27.79	Y200L-4	160		
		73.5	16.92	29.78	Y225M-4	185		
		78.4	16.82	31.76	Y225M-4	220		
		83.3	16.73	33.75	Y225M-4	280		
		88.2	16.60	35.73	Y225M-4	330		
		93.1	16.41	37.71	Y225M-4	400		
		98	16.25	39.70	Y225M-4	450		
1240 *	22.98	9.8	19.55	5.61	Y132M-4	7.5		777
		14.7	19.45	7.71	Y160M-4	11		
		19.6	19.37	11.02	Y160L-4	15		
		24.5	19.17	12.43	Y160L-4	22		
		29.4	19.03	14.08	Y180M-4	30		
		34.3	18.93	14.61	Y180M-4	37		
		39.2	18.83	17.66	Y180L-4	45		
		44.1	18.74	18.98	Y180L-4	55		
		49	18.65	21.86	Y200L-4	75		
		53.9	18.54	22.95	Y200L-4	90		
		58.8	18.43	25.03	Y200L-4	110		
		63.7	18.32	27.12	Y200L-4	132		
		68.6	18.11	29.21	Y225M-4	160		
		73.5	17.96	31.29	Y225M-4	185		
		78.4	17.93	33.38	Y225M-4	220		
		83.3	17.72	36.46	Y225M-4	280		
		88.2	17.62	37.55	Y225M-4	330		
		93.1	17.50	39.63	Y225M-4	400		
		98	17.34	43.72	Y250M-4	450		
1400 *	25.95	9.8	22.32	7.70	Y160M-4	11		777
		14.7	22.20	11.57	Y160L-4	15		
		19.6	22.05	13.05	Y160L-4	22		
		24.5	21.95	16.30	Y180M-4	30		
		29.4	21.82	18.17	Y180L-4	37		
		34.3	21.72	18.55	Y180L-4	45		
		39.2	21.60	21.20	Y200L-4	55		
		44.1	21.53	22.31	Y200L-4	75		
		49	21.43	23.55	Y200L-4	90		
		53.9	21.32	25.91	Y200L-4	110		
		58.8	21.22	27.99	Y225M-4	132		
		63.7	21.12	29.98	Y225M-4	160		
		68.6	21.02	31.97	Y225M-4	185		
		73.5	20.92	33.96	Y225M-4	220		
		78.4	20.82	35.95	Y225M-4	280		
		83.3	20.72	37.94	Y225M-4	330		
		88.2	20.62	39.93	Y225M-4	400		
		93.1	20.52	41.92	Y225M-4	450		
		98	20.42	43.91	Y250M-4	500		

注：*所示转速的罗茨鼓风机采用联轴器传动。
所选电机一般为4极电机，另视转速调整极数。

Note: * the rotating roots blower is driven by a coupling.
The selected motor is generally 4 pole motor, and the speed adjustment pole number is also considered.

LYSR-175型三叶罗茨鼓风机性能参数表
Performance Data of Series LYSR-175 Three Roots Blower

转速 Rotary Speed r/min	理论 流量 m³/min	升压 Pressure Rise Kpa	流量 Capacity m³/min	轴功率 Shaft Power KW	配套电机 Motor		机组最大重量 Unit Maximum Weight KG
					型号 Type	功率 Power KW	
970 *	27.18	9.8	22.17	7.35	Y160L-6	11	933
		14.7	21.82	8.40	Y160L-6	11	
		19.6	21.41	11.84	Y180L-6	15	
		24.5	21.02	12.34	Y180L-6	15	
		29.4	20.73	14.8	Y200L1-6	18.5	
		34.3	20.41	17.27	Y200L2-6	22	
		39.2	20.15	19.74	Y200L2-6	22	
		44.1	19.94	22.20	Y225M-6	30	
		49	19.71	24.67	Y225M-6	30	
		53.9	19.45	27.14	Y225M-6	30	
		58.8	19.21	29.60	Y250M-6	37	
		1110 31.10	31.10	9.8	25.76	7.77	
14.7	25.23			12.17	Y160L-4	15	
19.6	24.79			13.29	Y160L-4	15	
24.5	24.40			14.12	Y180M-4	18.5	
29.4	24.04			19.06	Y180L-4	22	
34.3	23.72			19.76	Y180L-4	22	
39.2	23.51			22.58	Y200L-4	30	
44.1	23.43			25.41	Y200L-4	30	
49	23.26			29.23	Y225S-4	37	
53.9	23.13			31.05	Y225S-4	37	
58.8	22.86			33.87	Y225S-4	37	
1180 33.06	33.06			9.8	27.58	8.75	Y160M-4
		14.7	27.13	10.13	Y160L-4	15	
		19.6	26.81	14.51	Y180M-4	18.5	
		24.5	26.44	18.88	Y180L-4	22	
		29.4	26.14	20.01	Y180L-4	22	
		34.3	25.86	21.51	Y200L-4	30	
		39.2	25.62	24.01	Y200L-4	30	
		44.1	25.38	27.01	Y200L-4	30	
		49	25.28	30.01	Y225S-4	37	
		53.9	24.87	33.01	Y225S-4	37	
		58.8	24.75	36.01	Y225M-4	45	
		1240 34.74	34.74	9.8	29.05	11.32	Y160L-4
14.7	28.73			13.09	Y160L-4	15	
19.6	28.32			15.14	Y180M-4	18.5	
24.5	27.96			18.91	Y180L-4	22	
29.4	27.66			22.71	Y200L-4	30	
34.3	27.44			24.82	Y200L-4	30	
39.2	27.17			25.23	Y200L-4	30	
44.1	26.95			29.38	Y225S-4	37	
49	26.76			31.53	Y225S-4	37	
53.9	26.53			36.69	Y225M-4	45	
58.8	26.31			37.84	Y225M-4	45	
1400 39.23	39.23			9.8	33.19	11.68	Y160L-4
		14.7	32.78	15.74	Y180M-4	18.5	
		19.6	32.45	18.31	Y180L-4	22	
		24.5	32.12	22.03	Y200L-4	30	
		29.4	31.72	23.36	Y200L-4	30	
		34.3	31.56	25.92	Y200L-4	30	
		39.2	31.25	28.48	Y225S-4	37	
		44.1	31.11	32.04	Y225S-4	37	
		49	30.88	37.60	Y225M-4	45	
		53.9	30.73	39.16	Y225M-4	45	
		58.8	30.51	43.72	Y250M-4	55	
		1520 42.59	42.59	9.8	36.12	16.92	Y180M-4
14.7	35.76			18.91	Y180L-4	22	
19.6	35.45			20.40	Y180L-4	22	
24.5	35.12			24.74	Y200L-4	30	
29.4	34.83			26.19	Y200L-4	30	
34.3	34.58			30.44	Y225S-4	37	
39.2	34.35			31.92	Y225S-4	37	
44.1	34.09			37.79	Y225M-4	45	
49	33.89			38.65	Y225M-4	45	
53.9	33.73			43.52	Y250M-4	55	
58.8	33.48			46.38	Y250M-4	55	
1620 45.39	45.39			9.8	38.45	14.83	Y180M-4
		14.7	38.08	17.12	Y180L-4	22	
		19.6	37.75	22.82	Y200L-4	30	
		24.5	37.44	23.18	Y200L-4	30	
		29.4	37.14	28.80	Y225S-4	37	
		34.3	36.86	29.84	Y225S-4	37	
		39.2	36.65	32.96	Y225S-4	37	
		44.1	36.43	37.08	Y225M-4	45	
		49	36.14	41.20	Y225M-4	45	
		53.9	36.01	45.32	Y250M-4	55	
		58.8	35.74	49.43	Y250M-4	55	
		1730 48.47	48.47	9.8	41.05	18.60	Y180L-4
14.7	40.65			21.60	Y200L-4	30	
19.6	40.30			26.39	Y200L-4	30	
24.5	39.95			29.28	Y225S-4	37	
29.4	39.68			33.93	Y225S-4	37	
34.3	39.38			36.96	Y225M-4	45	
39.2	39.19			39.58	Y225M-4	45	
44.1	38.95			44.54	Y250M-4	55	
49	38.73			49.49	Y250M-4	55	
53.9	38.54			54.24	Y280S-4	75	
58.8	38.32			55.89	Y280S-4	75	

SR-200S型

Performance Data of Series SR-200S Three Roots Blower

转 速 Rotary Speed r/min	理论 流量 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		机组最 大重量 Unit Maxium Weight KG	转 速 Rotary Speed r/min	理论 流量 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		机组最 大重量 Unit Maxium Weight KG
					型 号	Type							功 率 Power kW	型 号	
970 * 35.40		9.8	32.10	8.27	Y160L-6	11	1324	1250	45.64	53.9	38.68	45.57	Y250M-4	55	1644
		14.7	31.49	12.40	Y180L-6	15				58.8	38.38	54.71	Y280S-4	75	
		19.6	30.96	16.5	Y200L1-6	18.5				63.7	37.01	55.85	Y280S-4	75	
		24.5	30.49	19.29	Y200L2-6	22				68.6	36.72	56.99	Y280S-4	75	
		29.4	30.07	23.15	Y225M-6	30				73.5	36.42	57.13	Y280S-4	75	
		34.3	29.08	25.32	Y225M-6	30				78.4	36.13	60.28	Y280S-4	75	
		39.2	29.12	25.72	Y225M-6	30				83.3	35.98	74.42	Y280M-4	90	
		44.1	28.28	28.93	Y250M-6	37				88.2	35.74	78.56	Y280M-4	90	
		49	28.16	32.15	Y250M-6	37				93.1	35.51	78.70	Y280M-4	90	
		53.9	28.06	35.36	Y280S-6	45				98	35.37	80.84	Y315S-4	110	
		58.8	27.75	38.57	Y280S-6	45				9.8	46.49	11.07	Y160L-4	15	
		63.7	27.43	43.79	Y280M-6	55				14.7	45.86	15.10	Y180L-4	22	
		68.6	27.15	45.00	Y280M-6	55				19.6	45.33	23.13	Y200L-4	30	
		73.5	26.83	48.22	Y280M-6	55				24.5	44.87	28.17	Y225S-4	37	
1170 42.72		9.8	39.92	10.56	Y160L-4	15	1387	1350	49.29	53.9	42.53	49.21	Y250M-4	55	1644
		14.7	39.29	14.90	Y180M-4	18.5				58.8	42.24	53.68	Y280S-4	75	
		19.6	38.66	18.60	Y180L-4	22				63.7	42.06	58.16	Y280S-4	75	
		24.5	38.19	23.27	Y200L-4	30				68.6	41.59	62.63	Y280S-4	75	
		29.4	37.65	27.92	Y225S-4	37				73.5	41.23	67.10	Y280S-4	75	
		34.3	37.48	28.14	Y225S-4	37				78.4	41.08	74.58	Y280M-4	90	
		39.2	36.82	35.84	Y225M-4	45				83.3	40.83	76.05	Y280M-4	90	
		44.1	36.58	36.94	Y225M-4	45				88.2	40.62	80.52	Y280M-4	90	
		49	35.96	38.77	Y225M-4	45				93.1	40.47	87.56	Y315S-4	110	
		53.9	35.76	43.65	Y250M-4	55				98	40.34	89.47	Y315S-4	110	
		58.8	35.36	46.53	Y250M-4	55				9.8	50.15	10.81	Y160L-4	15	
		63.7	35.08	53.40	Y280S-4	75				14.7	49.52	18.54	Y180L-4	22	
		68.6	34.71	54.28	Y280S-4	75				19.6	48.99	24.71	Y200L-4	30	
		73.5	34.57	58.16	Y280S-4	75				24.5	48.52	28.83	Y225S-4	37	
1250 45.64		9.8	42.84	11.47	Y160L-4	15	1644	1450	52.94	53.9	46.38	53.86	Y280S-4	75	1644
		14.7	42.21	17.21	Y180L-4	22				58.8	46.09	57.66	Y280S-4	75	
		19.6	41.68	18.64	Y180L-4	22				63.7	45.81	62.46	Y280S-4	75	
		24.5	41.12	30.62	Y225S-4	37				68.6	45.54	67.27	Y280S-4	75	
		29.4	40.69	31.96	Y225S-4	37				73.5	45.28	74.07	Y280M-4	90	
		34.3	40.30	40.62	Y225M-4	45				78.4	45.03	76.88	Y280M-4	90	
		39.2	39.74	40.14	Y225M-4	45				83.3	44.78	88.68	Y315S-4	110	
		44.1	39.55	42.28	Y225M-4	45				88.2	44.55	89.49	Y315S-4	110	
		49	38.92	44.42	Y250M-4	55				93.1	44.32	91.29	Y315S-4	110	
		53.9	38.72	47.70	Y280S-4	75				98	44.09	96.09	Y315S-4	110	
		58.8	38.53	50.98	Y280S-4	75				9.8	54.15	12.11	Y160L-4	15	
		63.7	38.34	54.26	Y280M-4	90				14.7	53.42	15.39	Y180L-4	22	
		68.6	38.15	57.54	Y280M-4	90				19.6	52.69	18.67	Y200L-4	30	
		73.5	37.96	60.82	Y280M-4	90				24.5	51.96	21.95	Y225S-4	37	

注: *所示转速的罗茨鼓风机采用联轴器传动。
所选电机一般为4极电机,另视转速调整极数。

Note: * the rotating roots blower is driven by a coupling.
The selected motor is generally 4 pole motor, and the speed adjustment pole number is also considered.

Performance Data of Series LYSR-200 Three Roots Blower

转速 Rotary Speed r/min	理论 流量 m³/min	升压 Pressure Rise KPa	流量 Capacity m³/min	轴功率 Shaft Power KW	配套电机 Motor			机组最大重量 Unit Maximum Weight KG
					型号	Type	功率 Power KW	
980 *	45.20	9.8	49.09	10.57	Y180L-6	15	1426	
		14.7	38.83	15.10	Y200L1-6	18.5		
		19.6	38.40	18.41	Y200L2-6	22		
		24.5	38.02	21.55	Y225M-6	30		
		29.4	37.67	24.66	Y225M-6	30		
		34.3	37.42	28.77	Y250M-6	37		
		39.2	37.08	32.88	Y250M-6	37		
		44.1	36.75	36.99	Y280S-6	45		
		49	36.46	44.10	Y280M-6	55		
		53.9	35.99	45.21	Y280M-6	55		
		58.8	35.66	49.33	Y280M-6	55		
		63.7	35.42	54.44	Y315S-6	75		
		68.6	35.03	57.55	Y315S-6	75		
		73.5	34.70	61.66	Y315S-6	75		
		78.4	34.32	65.77	Y315S-6	75		
		83.3	34.04	74.88	Y315M-6	90		
		88.2	33.67	76.99	Y315M-6	90		
		93.1	33.37	78.10	Y315M-6	90		
		98	33.01	82.21	Y315M-6	90		
		1150	53.15	9.8	46.75	14.65		Y180M-4
14.7	46.42			18.33	Y180L-4	22		
19.6	45.88			21.70	Y200L-4	30		
24.5	45.66			24.12	Y200L-4	30		
29.4	45.41			28.95	Y225S-4	37		
34.3	45.16			36.77	Y225M-4	45		
39.2	44.95			38.59	Y225M-4	45		
44.1	44.60			44.42	Y250M-4	55		
49	44.06			48.24	Y250M-4	55		
53.9	43.76			54.06	Y280S-4	75		
58.8	43.45			57.89	Y280S-4	75		
63.7	43.33			62.71	Y280S-4	75		
68.6	43.05			67.53	Y280S-4	75		
73.5	42.79			74.36	Y280M-4	90		
78.4	42.63			77.18	Y280M-4	90		
83.3	42.41			82.00	Y280M-4	90		
88.2	42.06			86.83	Y315S-4	110		
93.1	41.62			91.65	Y315S-4	110		
98	41.01			96.47	Y315S-4	110		
1230	56.85			9.8	50.67	18.32	Y180L-4	22
		14.7	49.52	23.48	Y200L-4	30		
		19.6	49.07	25.64	Y200L-4	30		
		24.5	48.81	29.02	Y225S-4	37		
		29.4	48.59	35.83	Y225M-4	45		
		34.3	48.37	36.12	Y225M-4	45		
		39.2	48.09	44.28	Y250M-4	55		
		44.1	47.82	46.44	Y250M-4	55		
		49	47.43	54.60	Y280S-4	75		
		98	55.96	126.16	Y315L1-4	160		

注: *所示转速的罗茨鼓风机采用联轴器传动。
所选电机一般为4极电机,另视转速调整极数。

Note: * the rotating roots blower is driven by a coupling.
The selected motor is generally 4 pole motor, and the speed adjustment pole number is also considered.

NSSR罗茨鼓风机性能参数表

Performance Data of Series NSSR Three Roots Blower

SR-250B型三叶罗茨鼓风机性能表参数
Performance Data of Series SR-250B Three Roots Blower

转速 Rotary Speed r/min	理论 流量 m³/min	升压 Pressure Use Kpa	流量 Capacity m³/min	轴功率 Shaft Power KW	配套电机		Motor	机组最大重量 Unit Maximal Weight KG	转速 Rotary Speed r/min	理论 流量 m³/min	升压 Pressure Use Kpa	流量 Capacity m³/min	轴功率 Shaft Power KW	配套电机		Motor	机组最大重量 Unit Maximal Weight KG	
					型号	Type								功率 Power KW	型号			Type
970 ★	58.28		9.8	50.02	18.58	Y200L2-6	22	1727	1600	96.14			34.3	82.86	61.07	Y280S-4	75	2083
			14.7	48.56	19.87	Y200L2-6	22											
			19.6	47.75	21.16	Y225M-6	30											
			24.5	46.54	26.45	Y225M-6	30											
			29.4	45.90	31.74	Y250M-6	37											
			34.3	45.30	37.03	Y280S-6	45											
			39.2	44.75	43.32	Y280M-6	55											
			44.1	44.24	47.61	Y280M-6	55											
			49	43.75	53.90	Y315S-6	75											
			53.9	43.28	58.18	Y315S-6	75											
1250	75.11		9.8	65.84	21.64	Y200L-4	30	1940	1750	105.15			9.8	95.29	38.21	Y225M-4	45	2083
			14.7	64.88	23.45	Y200L-4	30											
			19.6	64.08	28.67	Y225S-4	37											
			24.5	63.37	36.08	Y225M-4	45											
			29.4	62.72	44.90	Y250M-4	55											
			34.3	62.13	47.72	Y250M-4	55											
			39.2	61.58	54.53	Y280S-4	75											
			44.1	61.06	61.35	Y280S-4	75											
			49	60.57	68.16	Y280S-4	75											
			53.9	60.11	74.98	Y280M-4	90											
1450 ★	87.13		9.8	77.86	23.75	Y200L-4	30	2045	1900	114.17			9.8	103.90	38.73	Y225M-4	45	2180
			14.7	76.90	25.12	Y200L-4	30											
			19.6	76.09	37.49	Y225M-4	45											
			24.5	75.01	39.54	Y225M-4	45											
			29.4	74.44	47.44	Y250M-4	55											
			34.3	73.85	55.35	Y280S-4	75											
			39.2	73.24	63.26	Y280S-4	75											
			44.1	72.88	74.16	Y280M-4	90											
			49	72.29	79.07	Y280M-4	90											
			53.9	71.92	86.97	Y315S-4	110											
1600	96.14		9.8	86.37	24.45	Y200L-4	30	2083	2050	123.18			9.8	118.92	37.36	Y225M-4	45	2180
			14.7	85.72	26.18	Y200L-4	30											
			19.6	84.88	34.90	Y225M-4	45											
			24.5	84.10	43.63	Y250M-4	55											
			29.4	83.35	53.35	Y280S-4	75											
			34.3	82.86	61.07	Y280S-4	75											
			39.2	82.11	73.80	Y280M-4	90											
			44.1	81.83	110.61	Y315M-4	132											
			49	80.74	116.78	Y315M-4	132											
			53.9	80.79	131.96	Y315L1-4	160											

注: *所示转速的罗茨鼓风机采用联轴器传动。
所选电机一般为4极电机,另视转速调整极数。

Note: * the rotating roots blower is driven by a coupling.
The selected motor is generally 4 pole motor, and the speed adjustment pole number is also considered.

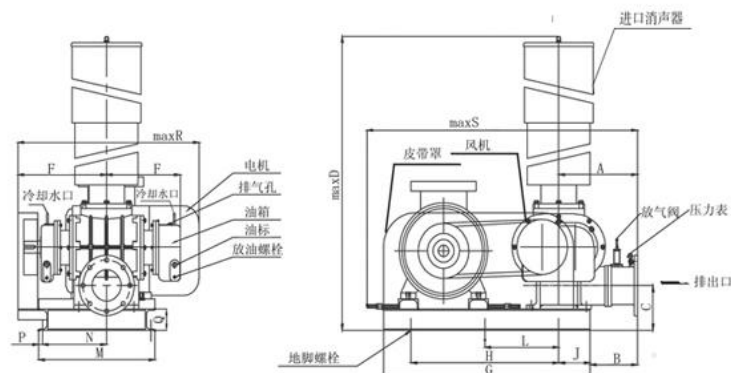
LYSR-250型三叶罗茨鼓风机性能表参数
Performance Data of Series LYSR-250 Three Roots Blower

转速 Rotary Speed r/min	理论 流量 m³/min	升压 Pressure kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配电电机 Motor		机阻最大重量 Unit/Maxim. Weight KG	转速 Rotary Speed r/min	理论 流量 m³/min	升压 Pressure kPa	流量 Capacity m³/min	轴功率 Shaft Power kW	配电电机 Motor		机阻最大重量 Unit/Maxim. Weight KG	
					型号	Type							功率 Power kW	型号		Type
990 *	73.44	9.8	63.47	39.99	Y280S-6	45	2845	1250	92.72	53.9	75.48	111.07	Y315M-4	132	3023	
		14.7	62.96	44.99	Y280M-6	55				58.8	75.02	113.60	Y315M-4	132		
		19.6	62.36	47.99	Y280M-6	55				63.7	74.59	115.82	Y315M-4	132		
		24.5	62.23	54.53	Y315S-6	75				68.6	74.17	127.80	Y315L1-4	160		
		29.4	61.87	59.98	Y315S-6	75				73.5	73.76	130.22	Y315L1-4	160		
		34.3	61.26	64.60	Y315S-6	75				78.4	73.37	134.63	Y315L1-4	160		
		39.2	61.07	70.57	Y315S-6	75				83.3	72.92	143.05	Y315L1-4	160		
		44.1	60.47	77.12	Y315M-6	90				88.2	72.52	159.46	Y315L2-4	185		
		49	60.27	81.05	Y315M-6	90				93.1	72.06	163.88	Y315L2-4	185		
		53.9	60.09	83.31	Y315M-6	90				98	71.69	168.29	Y315L2-4	185		
		58.8	59.54	86.97	Y315L1-6	110				9.8	85.65	57.13	Y280S-4	75		
		63.7	59.30	89.64	Y315L1-6	110				14.7	85.52	63.14	Y280S-4	75		
		68.6	58.88	93.30	Y315L1-6	110				19.6	85.12	74.09	Y280M-4	90		
		73.5	58.47	105.97	Y315L2-6	132				24.5	84.70	78.70	Y280M-4	90		
		78.4	57.88	106.63	Y315L2-6	132				29.4	84.21	87.24	Y280M-4	90		
		83.3	57.39	113.29	Y315L2-6	132				34.3	83.96	93.30	Y315S-4	110		
		88.2	56.99	119.96	Y315L2-6	132				39.2	83.60	98.43	Y315S-4	110		
		93.1	56.71	126.62	Y355M1-6	160				44.1	83.06	106.82	Y315M-4	132		
		98	56.43	133.29	Y355M1-6	160				49	82.67	107.63	Y315M-4	132		
		1150	85.30	9.8	74.94	49.77				Y250M-4	55	3023	1320	97.92		53.9
14.7	73.96			54.26	Y280S-4	75	58.8	81.73	127.95	Y315L1-4	160					
19.6	73.23			61.93	Y280S-4	75	63.7	81.31	138.62	Y315L1-4	160					
24.5	72.74			69.67	Y280S-4	75	68.6	80.82	139.95	Y315L1-4	160					
29.4	72.34			76.00	Y280M-4	90	73.5	80.41	141.13	Y315L1-4	160					
34.3	72.13			81.29	Y280M-4	90	78.4	79.91	158.52	Y315L2-4	185					
39.2	71.57			85.75	Y280M-4	90	83.3	79.42	164.06	Y315L2-4	185					
44.1	71.24			89.58	Y315S-4	110	88.2	78.96	169.94	Y315L2-4	185					
49	70.94			92.90	Y315S-4	110	93.1	78.45	178.83	Y315L2-4	200					
53.9	70.47			102.19	Y315S-4	110	98	78.05	197.70	Y355M1-4	220					
58.8	70.31			105.51	Y315M-4	132	9.8	93.95	58.57	Y280S-4	75					
63.7	69.92			106.56	Y315M-4	132	14.7	93.06	65.89	Y280S-4	75					
68.6	69.42			108.38	Y315M-4	132	19.6	92.62	74.21	Y280M-4	90					
73.5	68.98			116.12	Y315M-4	132	24.5	92.32	80.85	Y280M-4	90					
78.4	68.44			129.86	Y315L1-4	160	29.4	92.01	95.84	Y315S-4	110					
83.3	67.95			131.60	Y315L1-4	160	34.3	91.63	102.49	Y315S-4	110					
88.2	67.42			139.34	Y315L1-4	160	39.2	91.05	108.12	Y315M-4	132					
93.1	67.04			147.09	Y315L1-4	160	44.1	90.56	112.95	Y315M-4	132					
98	66.79			158.83	Y315L2-4	185	49	89.98	117.13	Y315M-4	132					
1250	92.72			9.8	80.06	60.59	Y280S-4	75	3023	1450 *	107.56				53.9	89.62
		14.7	78.97	64.79	Y280S-4	75	58.8	88.96				134.02	Y315L1-4	160		
		19.6	78.85	67.32	Y280S-4	75	63.7	88.59				146.89	Y315L1-4	160		
		24.5	78.42	75.73	Y280M-4	90	68.6	88.04				159.69	Y315L2-4	185		
		29.4	78.03	82.62	Y280M-4	90	73.5	87.63				163.41	Y315L2-4	185		
		34.3	77.55	88.35	Y280M-4	90	78.4	87.03				168.17	Y315L2-4	185		
		39.2	77.05	93.21	Y315S-4	110	83.3	86.51				171.93	Y315L2-4	185		
		44.1	76.46	100.23	Y315S-4	110	88.2	85.99				176.69	Y315L2-4	200		
		49	75.96	103.74	Y315S-4	110	93.1	85.28				195.45	Y355M1-4	220		
		98	84.88	205.21	Y355M1-4	220	98	84.88				205.21	Y355M1-4	220		

注: *所示转速的罗茨鼓风机采用联轴器传动。
所选电机一般为4极电机,另视转速调整极数。

SR型罗茨鼓风机皮带传动外形图

SR Roots blower belt drive outline drawing



单位: mm Unit: mm

记号Mark 型式Type	口径Bore	A	B	C	D	Ed	Es	F	G	H	J
LYSR-50	50A	255	165	120	895	225	260	201	560	410	100
LYSR-65	65A	255	165	130	950	243	280	221	600	450	100
LYSR-80	80A	290	205	150	1250	245	300	240	750	500	100
LYSR-100	100A	290	205	160	1320	285	340	280	800	580	100
LYSR-125	125A	345	215	185	1450	290	356	290	910	700	110
LYSR-150B	150B	360	220	210	1650	369	—	356	1010	700	110
LYSR-150	150A	400	240	210	1730	390	450	375	1050	750	160
LYSR-175	150A	400	250	210	1665	477	—	463	1050	750	160
LYSR-200B	200A	500	285	250	2200	485	555	465	1280	1000	180
LYSR-200	200A	500	285	250	2200	536	605	515	1330	1000	180
LYSR-250B	250A	500	285	360	2240	611	680	590	1500	1000	215
LYSR-250	250A	710	370	360	2400	575	640	580	1800	1490	210
LYSR-300	300A	710	420	385	2780	655	775	670	1800	1490	210

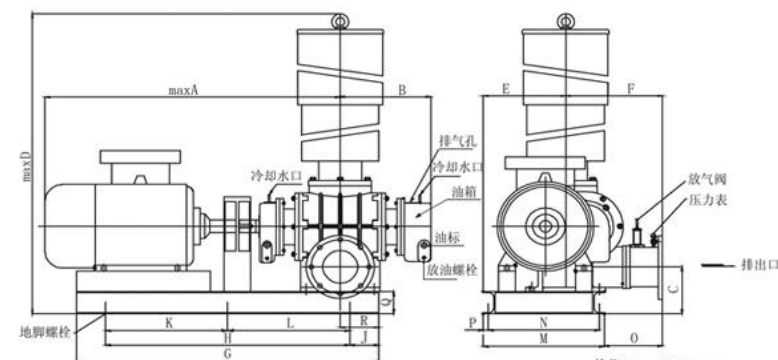
记号Mark 型式Type	口径Bore	L	M	Nd	Ns	P	Q	n-øI	R	S	重量(kg)
LYSR-50	50A	—	300	130	166	15	80	4-ø14	490	730	132
LYSR-65	65A	—	340	150	186	15	80	4-ø14	530	780	173
LYSR-80	80A	—	360	150	205	15	80	4-ø18	690	970	245
LYSR-100	100A	—	470	190	245	15	80	4-ø18	720	1000	334
LYSR-125	125A	350	500	180	240	20	100	6-ø18	790	1230	451
LYSR-150B	150A	350	590	250	—	20	100	6-ø18	850	1300	506
LYSR-150	150A	375	590	250	325	20	100	6-ø18	1070	1350	777
LYSR-175	150A	375	755	340	—	20	100	6-ø18	1000	1350	860
LYSR-200B	200A	500	755	300	373	25	120	6-ø20	1290	1765	1324
LYSR-200	200A	500	755	355	425	25	120	6-ø20	1290	1765	1489
LYSR-250B	250A	500	950	430	500	30	160	6-ø22	1295	2010	2152
LYSR-250	250A	745	875	385	485	30	160	6-ø22	1320	2380	2978
LYSR-300	300A	745	1080	420	580	30	160	6-ø22	1550	2960	3310

注: Ed, Nd为单油箱, Es, Ns为双油箱。

重量中不包括电机重量。The weights given do not include the motor.

SR型罗茨鼓风机直联传动外形图

SR Roots blower direct drive outline drawing



单位: mm Unit: mm

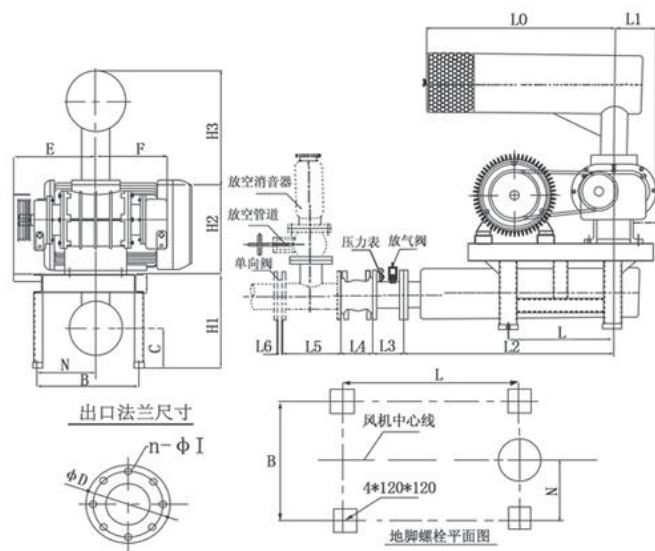
记号Mark 型式Type	口径Bore	A	B	C	D	E	F	G	H	J
LYSR-50	50A	696	201	125	895	160	255	580	420	80
LYSR-65	65A	756	221	135	950	200	255	600	440	80
LYSR-80	80A	926	240	150	1250	265	290	820	500	160
LYSR-100	100A	996	280	160	1320	295	290	880	630	125
LYSR-125	125A	1077	290	185	1450	285	345	1000	710	145
LYSR-150B	150A	1250	356	210	1730	350	400	1250	1010	120
LYSR-150	150A	1439	375	210	1730	335	400	1250	1010	120
LYSR-175	150A	1595	463	210	1800	410	410	1700	700	150
LYSR-200B	200A	1739	463	250	2200	435	500	1700	1400	150
LYSR-200	200A	1791	515	250	2200	435	500	1700	1400	150
LYSR-250B	250A	1866	590	360	2240	435	500	2000	1800	100
LYSR-250	250A	1800	580	360	2400	600	710	1700	1400	150
LYSR-300	300A	1900	670	385	2780	650	710	1900	1600	150

记号Mark 型式Type	口径Bore	K	L	M	N	O	P	Q	R	n-øI	重量(kg)
LYSR-50	50A	—	—	260	230	155	15	80	55	4-ø14	132
LYSR-65	65A	—	—	300	270	155	15	80	65	4-ø14	173
LYSR-80	80A	—	—	370	340	205	15	80	65	4-ø18	245
LYSR-100	100A	—	—	400	370	205	15	80	105	4-ø18	334
LYSR-125	125A	355	355	430	390	200	20	100	100	6-ø18	451
LYSR-150B	150A	505	505	500	460	220	20	100	150	6-ø18	506
LYSR-150	150A	505	505	500	460	240	20	100	160	6-ø18	777
LYSR-175	150A	500	500	650	610	170	20	100	235	6-ø18	860
LYSR-200B	200A	700	700	650	600	285	25	120	180	6-ø20	1324
LYSR-200	200A	700	700	650	600	285	25	120	230	6-ø20	1489
LYSR-250B	250A	900	900	650	600	285	30	160	290	6-ø22	2152
LYSR-250	250A	700	700	950	890	360	30	160	215	6-ø22	2978
LYSR-300	300A	800	800	950	890	410	30	160	300	6-ø22	3310

重量中不包括电机重量。The weights given do not include the motor.

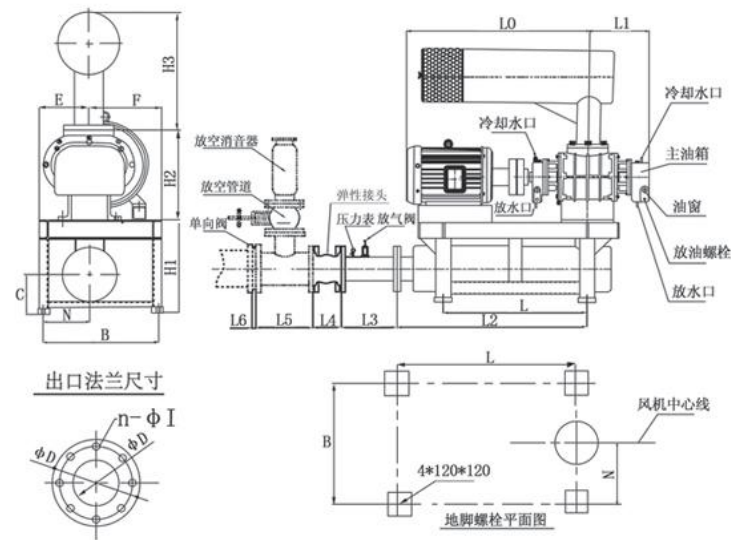
MJ型罗茨鼓风机皮带传动外形图

MJ Roots blower belt drive outline drawing



MJ型罗茨鼓风机直联传动外形图

MJ Roots blower direct drive outline drawing

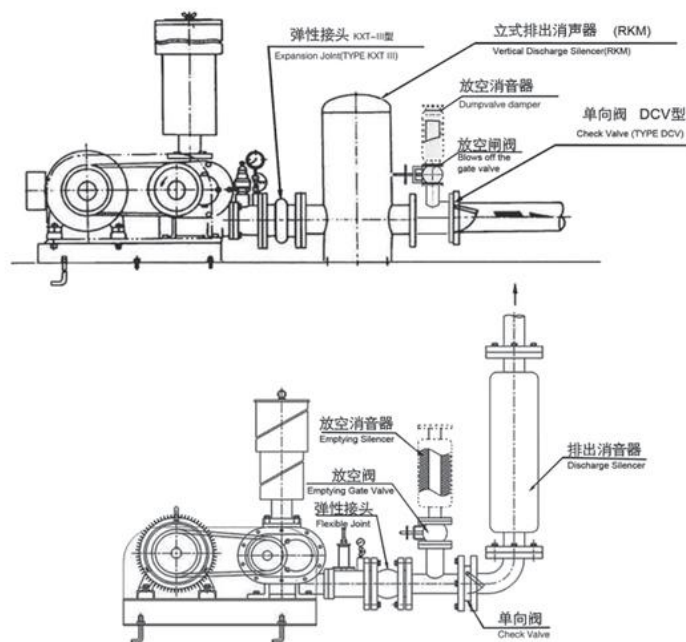
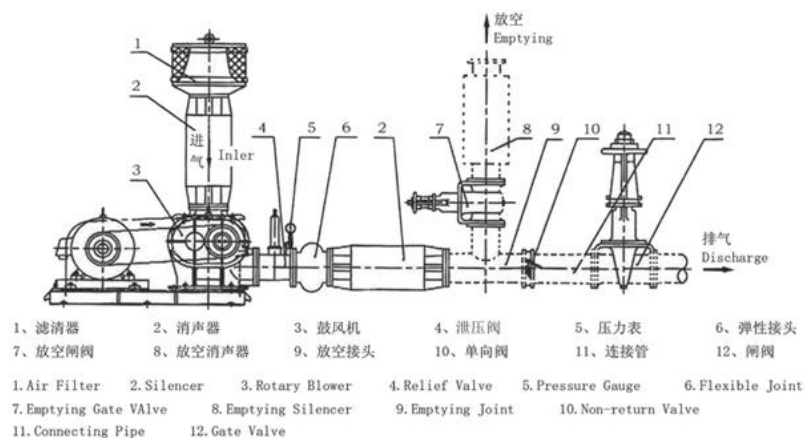


型号	L	B	L0	L1	L2	L3	L4	L5	L6	Nd	Ns	C	Ed	Es	F	H1	H2	H3	D	nφI
LYMJ-80	500	360	700	175	800	150	135	320	19	165	220	150	245	300	240	375	305	420	160	8-18
LYMJ-100	520	470	750	175	1050	150	150	320	19	205	260	160	285	340	280	400	305	450	180	8-18
LYMJ-125	590	500	775	200	1100	150	165	320	21	200	260	185	290	356	290	450	370	453	210	8-18
LYMJ-150	600	590	1050	240	1200	180	180	400	24	270	335	210	390	450	375	500	440	600	240	8-22
LYMJ-200B	760	755	1320	330	1700	225	190	400	29	325	400	250	485	555	465	580	570	730	295	8-22
LYMJ-200	760	755	1320	330	1700	225	190	400	29	380	460	250	536	605	515	580	570	730	295	8-22

型号	L	B	L0	L1	L2	L3	L4	L5	L6	N	C	E	F	H1	H2	H3	D	N-φI
LYMJ-80	500	450	780	240	800	150	135	320	19	190	150	190	260	375	305	420	160	8-18
LYMJ-100	600	450	820	280	1050	150	150	320	19	190	160	190	260	400	305	450	180	8-18
LYMJ-125	640	540	1000	290	1100	150	165	320	21	220	185	220	320	450	370	453	210	8-18
LYMJ-150	860	650	1200	375	1200	180	180	400	24	265	210	265	385	500	470	600	240	8-22
LYMJ-200B	1240	755	1560	465	1700	225	190	400	29	320	250	320	530	580	570	730	295	8-22
LYMJ-200	1240	755	1700	515	1700	225	190	400	29	320	250	320	435	580	570	730	295	8-22

SR型罗茨鼓风机主机外形图

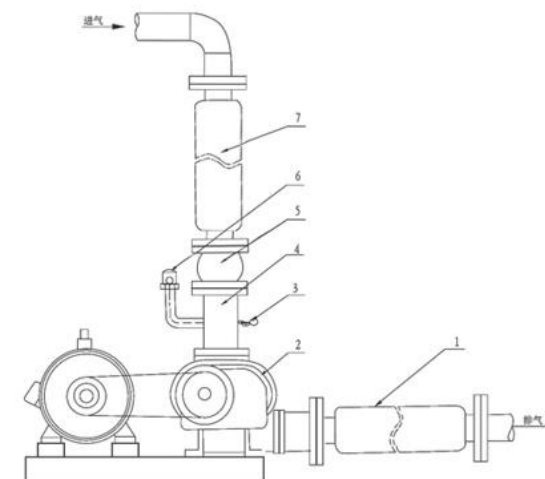
SR Roots blower host outline drawing



(注):DCV型单向阀必须安装在水平管路上
Note:Make sure taht the piping of Check valve type DCV is horizontal.
标准配置不包括放空三通、放空消声器、阀门及管道部分

罗茨真空泵配管布置简图

Roots vacuum pump piping layout

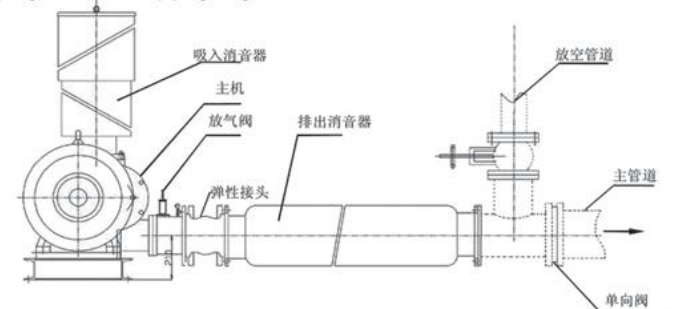


1. 出口消声器 Outlet Silencer
2. 罗茨真空泵 Type Dry Vacuum Pump
3. 负压表 Negative pressure table
4. Y形接管 Y-take over
5. 弹性接头 Flexible Connector
6. 真空调整阀 Vacuum adjusting valve
7. 进口消声器 Inlet Silencer

标准配置不包括 (弯头、进口消声器及管道部分)

联轴器传动配管图

Coupling transmission piping diagram

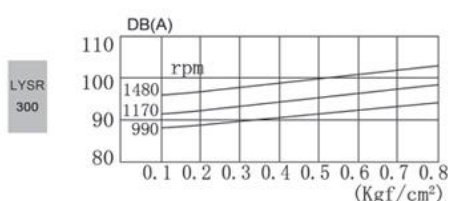
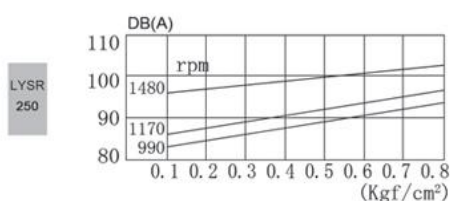
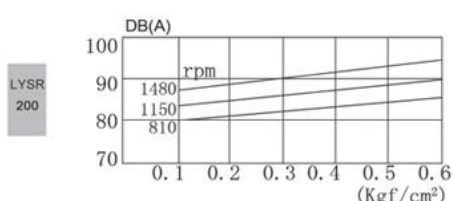
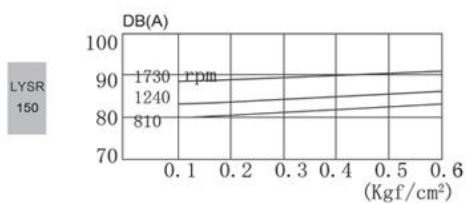
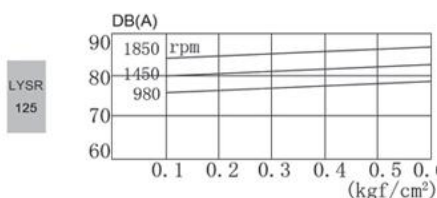
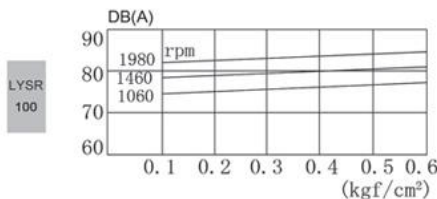
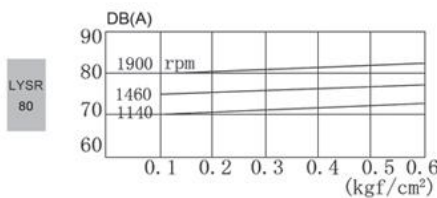
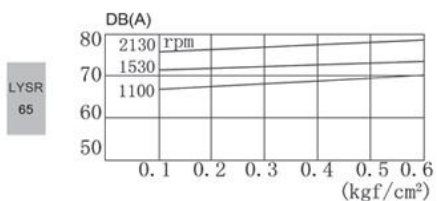
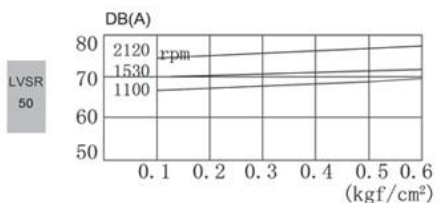


(注):单向阀必须安装在水平管路上

Note:Make sure the piping of check valve is horizontal.
标准配置不包括放空三通、放空消声器、阀门及管道部分

噪音值

Noise value



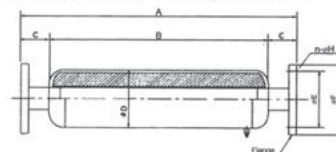
上述噪音值为离风机1m处测得的噪声值（装有标准进气口消声器和排气口消声器）但此数据并不是保证值、底座（基础）或管道状况的不同，噪声值也不同。

The above noise value is tested 1 meter away from the blower (equipped with standard air inlet silencer and outlet silencer), but the value is not guaranteed. The noise value changes as the base seat (basis) or the pipe conditions are different.

特殊附属品尺寸

Special accessories size

● 排出消声器(KM) Discharge Silencer(KM)

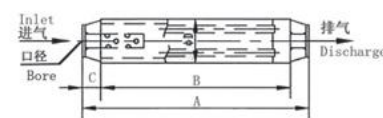


型号 Type	口径 Bore	A	B	C	D	E	F	n-ΦH	重量(kg) Weight
KM-50	50 ^a	600	480	60	140	125	165	4-Φ18	10
KM-65	65 ^a	700	560	70	165	145	185	4-Φ18	14
KM-80	80 ^a	900	740	80	190	160	200	8-Φ18	18
KM-100	100 ^a	1200	1040	80	217	180	220	8-Φ18	37
KM-125	125 ^a	1400	1210	95	261	210	250	8-Φ18	44
KM-150	150 ^a	1600	1410	95	286	240	285	8-Φ22	67
KM-200	200 ^a	1800	1600	100	320	295	340	8-Φ22	80
KM-250	250 ^a	2000	1800	100	406	350	395	12-Φ22	130
KM-300	300 ^a	2000	1800	100	500	400	445	12-Φ22	160
KM-350	350 ^a	2000	1800	100	670	460	505	16-Φ22	175
KM-400	400 ^a	2080	1840	120	750	515	565	16-Φ26	206
KM-450	450 ^a	2180	1940	120	850	565	615	20-Φ26	245
KM-500	500 ^a	2210	1970	120	920	620	670	20-Φ26	274
KM-600	600 ^a	2300	2060	120	960	725	780	20-Φ30	384
KM-700	700 ^a	2395	2060	167.5	990	840	895	24-Φ30	446
KM-800	800 ^a	2500	2160	170	1150	950	1015	24-Φ34	590

● 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.



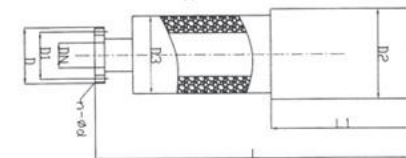
(GB1.0MPa法兰Flange)

型号 Type	G	A	B	C	D
KMB-50	50 ^a	900	740	80	184
KMB-65	65 ^a	1200	1020	90	233
KMB-80	80 ^a	1400	1220	90	280
KMB-100	100 ^a	1600	1420	90	310
KMB-125	125 ^a	1800	1600	100	350
KMB-150	150 ^a	1900	1680	110	450
KMB-200	200 ^a	2000	1780	110	500
KMB-250	250 ^a	2200	1960	120	600
KMB-300	300 ^a	2500	2260	120	700
KMB-350	350 ^a	3000	2740	130	800
KMB-400	400 ^a	3600	3340	130	900
KMB-450	450 ^a	4200	3920	140	970

注：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。

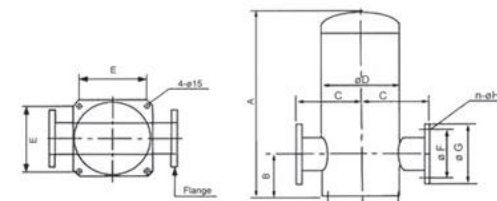
NOTE: Silencer should be installed on noise source or the location as close to noise source as possible.

● XF型进口消声器 Type XF inlet Silencer



型号 Type	口径 DN	D	D ₁	D ₂	D ₃	L	n-ΦH
XF-50	50 ^a	Φ115	Φ85	Φ150	Φ125	560	4-Φ14
XF-65	65 ^a	Φ155	Φ130	Φ165	Φ140	600	4-Φ14
XF-80	80 ^a	Φ155	Φ130	Φ250	Φ215	840	4-Φ14
XF-100	100 ^a	Φ180	Φ145	Φ265	Φ230	910	4-Φ18
XF-125	125 ^a	Φ207	Φ178	Φ300	Φ265	945	4-Φ18
XF-150	150 ^a	Φ260	Φ225	Φ350	Φ320	1130	8-Φ19
XF-200	200 ^a	Φ320	Φ280	Φ440	Φ375	1500	8-Φ23
XF-250	250 ^a	Φ395	Φ350	Φ550	Φ450	1650	12-Φ23
XF-300	300 ^a	Φ445	Φ400	Φ600	Φ485	1750	12-Φ23
XF-350	350 ^a	Φ505	Φ460	Φ670	Φ540	2250	16-Φ23
XF-400	400 ^a	Φ565	Φ515	Φ750	Φ640	2500	16-Φ26
XF-450	450 ^a	Φ615	Φ565	Φ850	Φ700	2750	20-Φ26
XF-500	500 ^a	Φ670	Φ620	Φ920	Φ750	3000	20-Φ26

● 立式排出消声器(RKM) Vertical Discharge Silencer(RKM)



型号 Type	口径 Bore	A	B	C	D	E	F	G	n-ΦH	重量(kg) Weight
RKM-50	50 ^a	420	120	150	140	130	125	165	4-Φ19	15
RKM-65	65 ^a	480	130	175	191	170	145	185	4-Φ19	20
RKM-80	80 ^a	595	145	200	216	190	160	200	8-Φ19	27
RKM-100	100 ^a	660	155	225	267	230	180	220	8-Φ19	34
RKM-125	125 ^a	800	190	250	280	240	210	250	8-Φ23	58
RKM-150	150 ^a	920	210	300	356	290	240	285	8-Φ23	80
RKM-200	200 ^a	1050	256	325	406	350	295	340	8-Φ23	97