

矿山冶金领域

MINING AND METALLURGY FIELDS

An aerial photograph of a large-scale mining and metallurgical operation. The image shows a complex of industrial structures, including several large blue cylindrical storage tanks, buildings, and extensive areas of excavated earth and rock. The site is situated in a rugged, mountainous landscape with visible roads and tracks winding through the terrain.

强大泵业集团有限公司

KINGDA PUMP GROUP COMPANY LTD.



公司介绍 COMPANY PROFILE



强大泵业成立于1948年，现已成为全球领先的高性能泵送解决方案供应商和制造商，适用于采矿、建筑、环保、疏浚、电厂、化工、农田、盾构、水处理和其他涉及泥浆或污水等行业

Kingda Pump was founded in 1948, now it has been a global leading supplier and manufacturer of high performance pumping solutions for mining and mineral processing, aggregates, environmental protection, dredging, tunneling, water treatment and other industries that involve slurry or sewage.



强大泵业占地300余亩，总建筑面积8万多平方米，年可生产渣浆泵、疏浚泵、脱硫泵、盾构用泵等各类工业用杂质泵10000台套，各类泵配件2800T。

Kingda Pump covers an area of more than 50 acres, with a total construction area of more than 80,000 square meters. It can produce 10,000 sets of various industrial pumps such as slurry pumps, dredging pumps, desulfurization pumps, tunneling pumps, and various pump parts 2800T.



强大泵业拥有主要生产设备378台，特种设备73台。具备从模型制造、铸造、热处理、机加工、钣金、衬胶、装配、试验等全制造链的生产能力。

Kingda Pump has 378 sets of main production equipment and 73 sets of special equipment. It has the production capacity of the whole manufacturing chain from model manufacturing, casting, heat treatment, machining, sheet welding, rubber lining, assembly, testing, etc.



强大泵业为绿色系统集成，包含高效多相浆体输送泵的绿色设计、制造、试验平台建设，生产绿色产品及全生命周期绿色分析建设。

Construction of a green design platform including high-efficiency multiphase slurry pumps, Green manufacturing platform construction, Green test platform construction, Production of green products and construction of green analysis of the whole life cycle.



目前在国内，强大渣浆泵市场占有率已达到60%，污水泵市场占有率已超30%，强大泵业在国内外享有盛誉。

At present, in China, Kingda company's slurry pump market share has reached about 60%, and the sewage pump market share has exceeded 30%. Kingda pump enjoys a high reputation at home and abroad.

世界级百年工厂奋进
to be a world-class century-old factory

企业发展历史 HISTORY OF ENTERPRISE DEVELOPMENT



强大泵业集团始建于1948年其前身是石家庄恒大铁工厂
Kingda was founded in 1948, its predecessor was Shijiazhuang Hengda Iron Works

1948



转隶国家第一机械工业部直属厂改称第一机械工业部石家庄水泵厂
Subordinate directly to the First Ministry of Machinery Industry and renamed as Shijiazhuang Water Pump Works of the First Ministry of Machinery Industry

1964



改制为石家庄泵业集团有限责任公司
Restructured into Shijiazhuang Pump Industry Group Co., Ltd.

2000



改制为石家庄强大泵业集团有限责任公司
Restructured into Shijiazhuang Kingda Pump Industry Group Co., Ltd.

2006



强大泵业集团行唐泵业有限公司
Kingda Group Xingtang Pump Company Ltd.

2015



强大泵业集团有限公司
KINGDA PUMP GROUP COMPANY LTD.

2023

COMPANY CAPABILITY DESCRIPTION

公司能力介绍



成品库

Finished Product Warehouse



立体化自动仓库

Stereoscopic Automated Warehouse



台式热处理炉

Bench Type Heat
Treatment Furnace



铸造工艺

Casting Process



CAE铸件模拟

CAE Casting Simulation



高压试泵站

Pump performance test station



除尘环保设备

Dust free and environmental
protection equipment



八米立式车床

8m Vertical Lathe



龙门钻铣中心

Gantry-moving Type Milling
Machining Center

模型制造采用数控设备加工，能有效保证零件精度；铸造熔炼设备拥有中频感应炉10台，单体铸件重量可达28吨；炉前成份检验采用直读光谱分析仪，成份检测精确，可有效保证铸件质量；造型采用树脂砂生产，公司拥有连续混砂机设备6台，单机混砂能力40t/h；抛丸清理机5台，喷砂房1座，清理毛坯单件最大重量30吨；25t/h自动砂处理线2条，台车式热处理炉5台，可满足30吨以下零件的软、硬化热处理要求。

加工设备金属切削机床100余台，其中8米立车3台， $\phi 130$ - $\phi 200$ 落地镗铣中心3台，立式、卧式加工中心20余台；增置HL-16000型硬支承平衡机一台，可完成16吨以下叶轮的动平衡实验要求，淘汰了平衡架式静平衡方式，显著提高水泵转子件的旋转精度和水泵的运行可靠性。

The Pattern is processed by numerical control equipment, which can effectively ensure the accuracy of the parts. Casting and Melting equipment has 10 intermediate frequency induction furnaces, weight of a single casting can reach 28 tons. Direct Reading Spectrum Analyzer is used for the component inspection before the furnace, which can effectively guarantee component detection and casting quality. Moldings are produced with resin sand, 6 continuous sand mixers, capacity of 40t/h. There are 5 shot blasting machines, 1 sandblasting room, 2 automatic sand processing lines and 5 trolley-type heat treatment furnaces, handle single casting 30MT max. Machining Workshop has more than 100 metal cutting machine tools, including three 8-meter vertical lathes, three $\phi 130$ - $\phi 200$ floor boring and milling centers, and more than 20 vertical and horizontal machining centers. HL-16000 type balancing machine complete meet dynamic balance test requirements of impellers under 16 tons, significantly improved the rotation accuracy and operation reliability of the pump.

采用先进的氮化硼刀具和合理的切削工艺，高效解决了高硬度耐磨材料的加工问题，大幅度提高了加工效率和精度。钣焊车间、衬胶车间设备齐全；拥有各类先进试验、测量、分析仪器设备500台。全部设备控制基本实现数字化（数控、数显），构成完整的生产工艺装备体系，具备强大的生产制造能力。

公司具有年产万吨的铸造能力，能生产多种黑色和有色金属材料，如灰铁、球铁、铜、铝、不锈钢、硬镍、高铬等金属；公司设有室内高压试泵站和低压试泵站，保证了出厂前产品性能100%合格；公司拥有各类先进的机加工数控设备，具有对大型旋转体零件进行动平衡测试的能力，保证了产品的精度和质量。

Using advanced boron nitride cutting tools and reasonable cutting technology, it efficiently solves the processing problem of high hardness and wear-resistant materials, and greatly improves the processing efficiency and precision. The welding workshop and the rubber lining workshop are well-equipped; there are 500 sets of various advanced testing, measuring and analyzing instruments and equipment. All equipment control is basically digitalized (digital control, digital display), forming a complete production process and equipment system, with strong production and manufacturing capabilities.

The company has an annual output of 10,000 tons of casting capacity, and can produce a variety of ferrous and non-ferrous metal materials, such as gray iron, ductile iron, copper, aluminum, stainless steel, hard nickel, high chromium and other metals; the company has an indoor high-voltage testing pump station and the low-voltage testing pump station, which ensure that the pump performance is 100% qualified before leaving the factory; the company has various advanced machining and digital control equipment, and has the ability to perform dynamic balance tests on large rotating spare parts, ensuring the accuracy and quality of the products.

WHY CHOOSE KINGDA

为什么选择我们



TECHNICAL SUPPORT

技术支持

强大与高校科研院所深度合作，持续加大新技术、新产品研发投入，实现产品升级换代。拥有国内首家渣浆泵研究实验室，并在厂区设有专门的产品研究中心，采用最先进的技术，提供快速有效的解决方案。

Kingda has in-depth cooperation with scientific research institutes of universities, continues to increase investment in research and development of new technologies and new products, and realizes product upgrading. It has the first slurry pump research laboratory in China, and has a special product research center in the factory area, using the most advanced technology to provide fast and effective solutions.



PROFESSIONAL TEAM

专业团队

工贸一体的大型中国工厂，采用PLM、ERP等数字化管理系统，提升精细化管理水平，全时订单进度可视化。

The large-scale Chinese factory integrating industry and trade adopts digital management systems such as PLM and ERP to improve the level of refined management and visualize the progress of orders all the time.



QUALIFICATION

资质证书



AFTER-SALES SERVICE

售后服务

拥有专业的售后工程师团队，7*24小时在线快速响应。

With a professional after-sales engineer team, 7*24 hours online quick response.

COMPANY PRESENTATION

公司展示



CASTING WORKSHOP 铸造车间



CASTING WORKSHOP 铸造车间



MACHINING WORKSHOP 机加车间



ASSEMBLY WORKSHOP 装配车间



MEETING ROOM 会议室



RECEPTION ROOM 会客室



DINING ROOM 员工食堂



STAFF ACTIVITY AREA 员工活动区

QUALITY INSPECTION

质量检验

公司设有质检试验台，严格检验进厂的原/辅材料 and 产品零件，对送检样品按国家标准进行抗拉强度、延伸率或者冲击试验、硬度检测、金相显微组织，并出具相应报告，对新材料、新工艺、新技术进行理化试验及分析研究，对轴料化学成分分析，确保数据准确，炉前材质化验，保证每炉次的最终成分在内控范围内。

The company has a quality inspection center to inspect the raw/auxiliary materials and product parts strictly, includes conduct tensile strength, elongation or impact tests, hardness tests, and metallographic microstructures on the samples submitted for inspection according to national standards, and issue corresponding reports, conduct physical and chemical tests and analytical research on new materials, new processes, and new technologies, analyze the chemical composition of the shaft material to ensure accurate data, and test the material before the furnace to ensure that the final composition of each furnace is within the internal control range.

QUALITY INSPECTION BEFORE FURNACE

炉前质检



MACHINING PROCESS QUALITY INSPECTION

机加质检



机加工时执行“首件检验”、“序检”和“完工（成品）检验”三道工序，及时发现每个工序可能存在的质量问题，确保所检验零件的数据一致性，并验证使用的测量器具的有效性和准确性。

根据产品图纸和加工工艺要求，比对工件的尺寸、形状、表面质量等关键指标，确保产品达标。如发现不合格品，及时剔除，以防其进入下一个工序或下一道工艺环节，达到对工序的有效控制。

During the machining process, we carry out three inspection procedures: "Initial Production Inspection", "In Process Inspection" and "Final Quality Control", to promptly discover possible quality problems in each procedure and ensure the data consistency of the inspected parts, and verify the validity and accuracy of the measuring instruments used.

According to the product drawings and processing technology requirements, compare the key indicators such as the size, shape, and surface quality of the workpiece to ensure that the product meets the standard. If unqualified products are found, they shall be eliminated in time to prevent them from entering the next process or the next process link, so as to achieve effective control of the process.

PUMP PERFORMANCE TEST STATION

试泵站

强大泵业集团装配车间建有测试精度达到国际标准ISO9906中的1级、GB/T3216中1级的试泵站，渣浆泵的试验能力和试验精度为国内第一。试泵站分为高压试验区和低压试验区，设有两个水池和七个试验台，所有试验台均配备有以下仪表：高精度的电磁流量计、压力传感器、多功能电力仪表。数据自动采集并实时处理、计算机网络共享数据、智能评定测试结果。

Kingda assembly workshop has built a performance test station with a testing accuracy that reaches level 1 in the international standard ISO9906 and level 1 in GB/T3216. Both the test capability and test accuracy of the slurry pump are the first in China. The pumping test station has a high-voltage test area and a low-voltage test area, includes 2 pools and 7 test benches. All test benches are equipped with the following instruments: high-precision electromagnetic flowmeters, pressure sensors, and multi-functional electric meters. Automatic data collection and real-time processing, computer network sharing data, intelligent evaluation of test results.



KSH SERIES

KSH系列渣浆泵 产品特点 Product Features

双泵壳结构。高效节能、噪声低、振动小、性能稳定、使用寿命长等特点。内衬和叶轮可以根据不同的工况选择金属或橡胶材料，适用于矿山、盾构、冶金行业。

Double pump casing structure. Energy efficient, low noise, small vibration, stable performance, long lasting. Lining and impeller can choose metal or rubber material according to different working conditions, suitable for mining, shield tunneling and metallurgy.

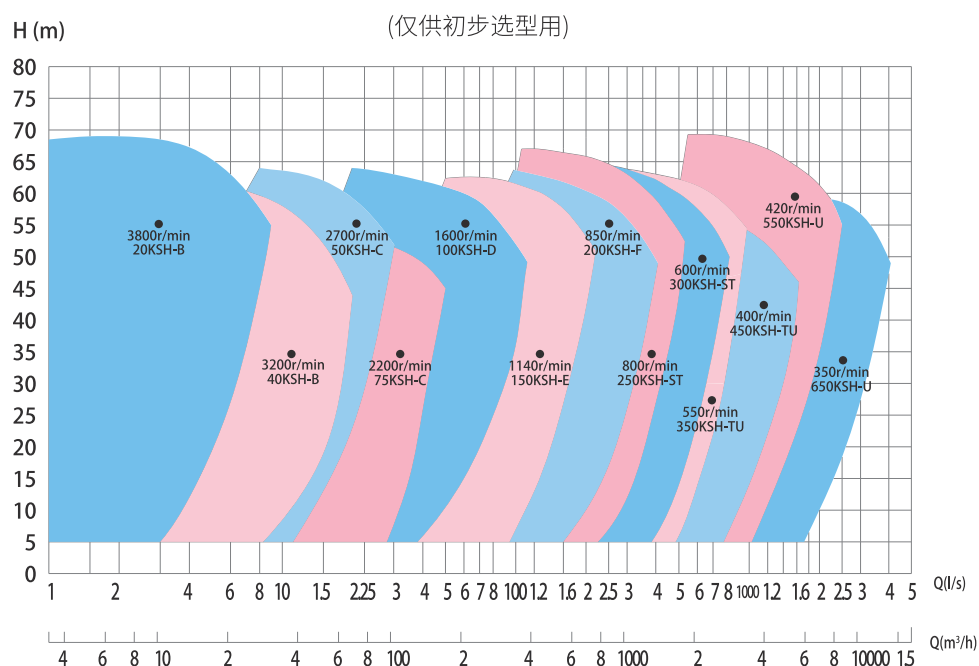


产品参数		PRODUCT PARAMETERS	
泵出口口径 (mm)	20~650	Discharge Diameter(mm)	20~650
流量 (m³/h)	10~14000	Flow Rate(m³/h)	10~14000
扬程 (m)	10~70	Head(m)	10~70
材质	M/R	Material:	M/R

KSH系列渣浆泵 工作范围

Working Range of KSH-series Slurry Pump

(only for preliminary selection)



KSH性能参数

TYPE KSH PERFORMANCE

型号 TYPE	允许配带最大 功率 ALLOWABLE MATING MAX POWER (KW)	材质 MATERIAL		清水性能 CLEAR WATER PERFORMANCE					
		护套 LINER	叶轮 IMPELLER	流量 Q CAPACITY		扬程 HEAD H (m)	转速 SPEED n (r/min)	最高效率 MAX (%)	汽蚀余量 NPSH (m)
				(m³/h)	(L/s)				
M20KSH-B	15	M	M	12.6~28.8	3.5~8	6~68	1200~3800	43	2~4
R20KSH-B		R	R	10.8~25.2	3~7	7~52	1400~3400	38	
M40KSH-B	15	M	M	32.4~72	9~20	6~58	1200~3200	48	3.5~8
R40KSH-B		R	R	25.2~54	7~15	5.5~41	1000~2600	53	2.5~5
M50KSH-C	30	M	M	39.6~86.4	11~24	12~64	1300~2700	58	4~6
R50KSH-C		R	R	36~75.6	10~21	13~46	1300~2300	63	2~4
M75KSH-C	30	M	M	86.4~198	24~55	9~52	1000~2200	74	4~6
M75KSH-D	60								
R75KSH-C	30	R	R	79.2~180	22~50	5~34.5	800~1800	62	3~5
R75KSH-D	60								
M100KSH-D	60	M	M	162~360	40~100	12~56	800~1550	68	5~8
M100KSH-E	120								
R100KSH-D	60	R	R	144~324	40~90	12~45	800~1350	68	3~5
R100KSH-E	120								
M150KSH-E	120	M	M	360~828	100~230	10~61	500~1140	75	2~9
M150KSH-R	300								
R150KSH-E	120	R	R	324~720	90~200	7~49	400~1000	68	5~10
R150KSH-R	300								
M200KSH-F	260	M	M	612~1368	170~380	11~61	400~850	74	4~10
M200KSH-ST	560								
R200KSH-ST		R	R	540~1188	150~330	12~50	400~750	78	4~12
M250KSH-ST	560	M	M	936~1980	260~550	7~68	300~800	85	6
R250KSH-ST		R	R	720~1620	200~450	7~45	300~650	83	2.5~7.5
M300KSH-ST	560	M	M	1260~2772	350~770	13~63	300~600	80	3~10
M300KSH-T	1200								
R300KSH-ST	560	R	R	1152~2520	320~700	13~44	300~500	82	3~8
M350KSH-TU	1200	M	M	1368~3060	380~850	11~63	250~550	82	4~10
R350KSH-TU		R	M						
M450KSH-TU	1200	M	M	2520~5400	700~1500	13~57	200~400	88	5~10
R450KSH-TU		R	M						
M(R)550KSH-U	3000	R	M	2250~7740	625~2150	14~68	200~400	86	4.5~9.5
M(R)650KSH-U	3000	R	M	3420~11880	950~3300	10~60	150~350	88	4.5~9.5

注： 1、“M”代表合金耐磨材料，“R”代表橡胶材料。

2、推荐流量范围 $50\%Q \leq Q \leq 110\%Q$ ($Q \approx$ 最高效率点流量)

3、NPSH 是指最高转速时，推荐 Q 点所对应的 NPSH 值。

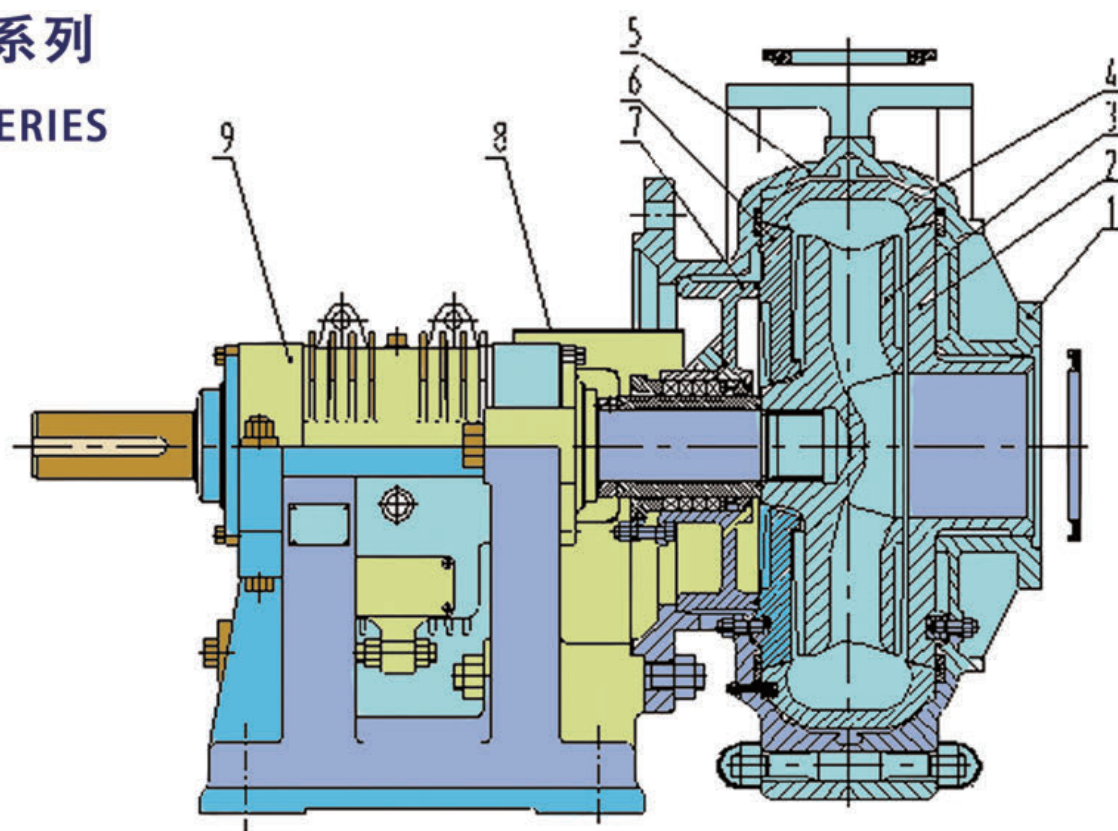
NOTE: 1、“R” : rubber, “M” : alloy wear-resisant material

2、Capacity range recommened : $50\%Q \leq Q \leq 110\%Q$
($Q \approx$ Aproprite to capacity at highest efficiency point)

3、NPSH: Appropriate to point Q recommended at highest speed.

KSH系列

KSH SERIES



金属内衬渣浆泵
METAL LINER SLURRY PUMP

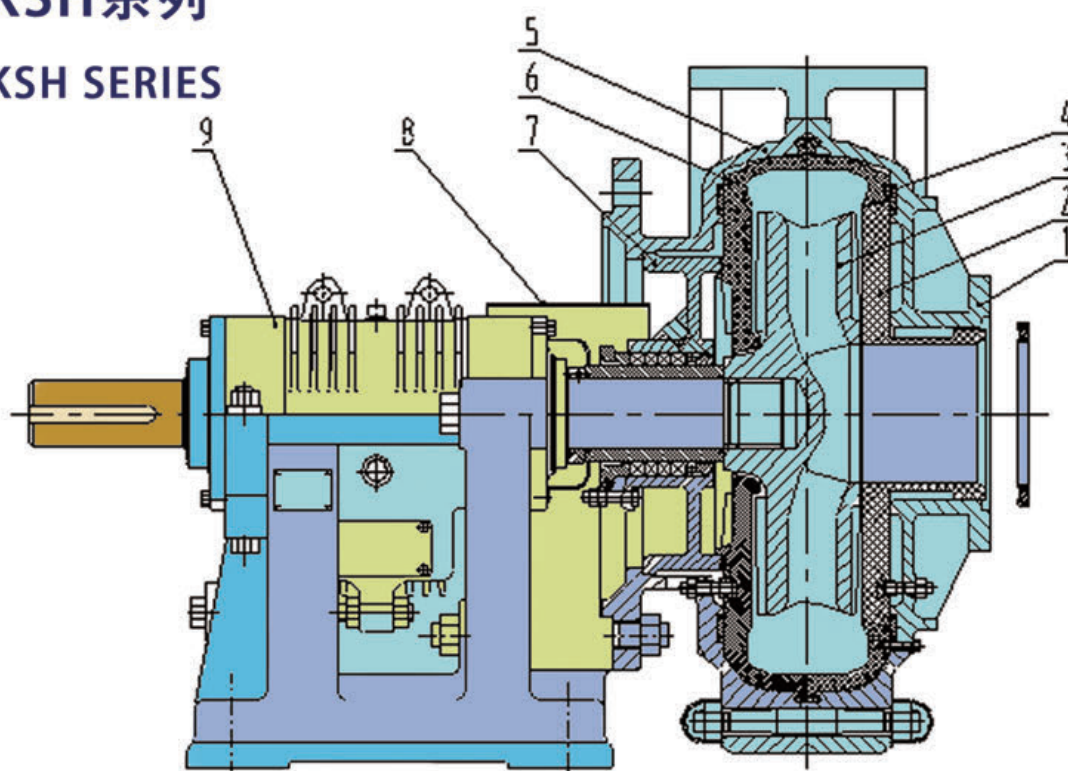
结 构

CONSTRUCTION

1	泵盖	Cover plate
2	前护板	Front liner
3	叶轮	Impeller
4	护套	Liner
5	泵体	Frame plate
6	后护板	Rear liner
7	填料箱	Stuffing box
8	防水罩	Waterproof cover
9	轴承组件	Bearing assembly

KSH系列

KSH SERIES



橡胶内衬渣浆泵
RUBBER LINER SLURRY PUMP

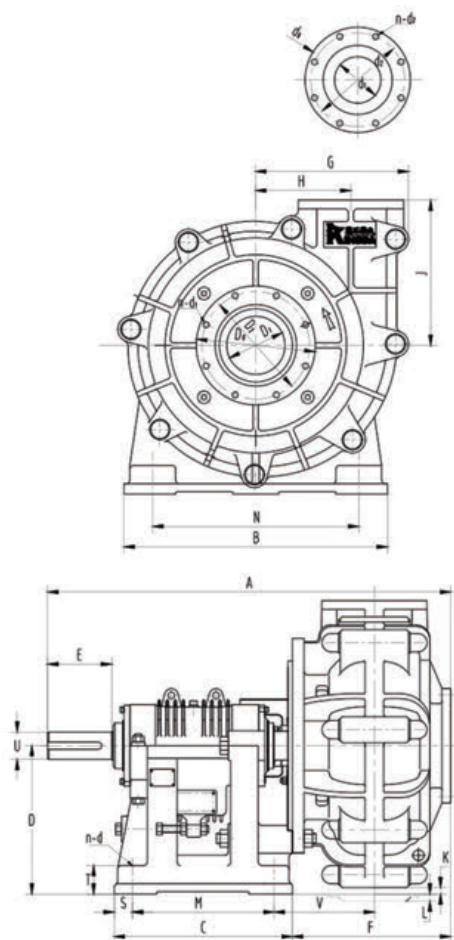
结构 CONSTRUCTION

1	泵盖	Cover plate
2	前护板	Front liner
3	叶轮	Impeller
4	前护套	Cover plate liner
5	泵体	Frame plate
6	后护套	Frame plate liner
7	填料箱	Stuffing box
8	防水罩	Waterproof cover
9	轴承组件	Bearing assembly

外形安装尺寸

OUTLINE AND INSTALLATION DIMENSIONS

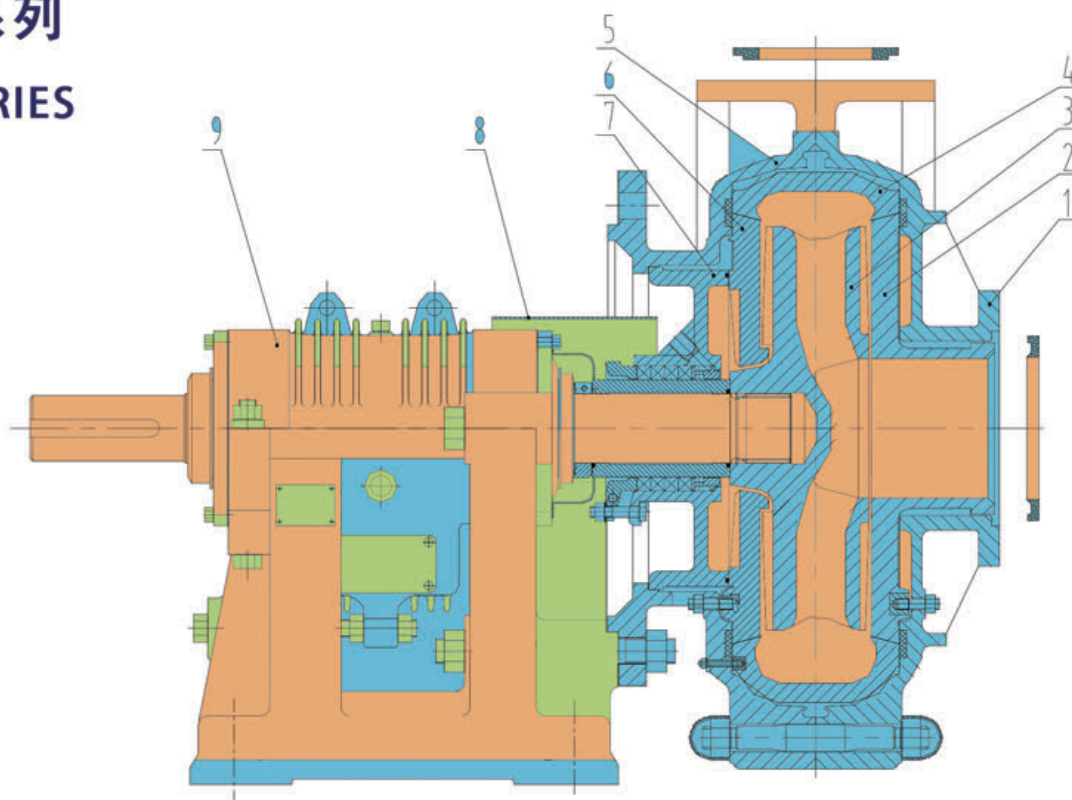
型号 Type	吸入口法兰 Suction Flange				吐出口法兰 Discharge Flange			
	D ₀	D ₁	D ₂	n-d ₁	d ₀	d ₁	d ₂	n-d ₂
M(R)20KSH-B	152	38	114	4-Φ16	166	25	127	4-Φ16
M(R)40KSH-B	184	51	146	4-Φ19	165	38	127	4-Φ19
M(R)50KSH-C	216	76	178	4-Φ19	184	51	146	4-Φ19
M(R)75KSH-C	279	102	235	4-Φ22	229	76	191	4-Φ22
M(R)75KSH-D								
M(R)100KSH-D								
M(R)100KSH-E	337	152	292	4-Φ22	279	102	235	4-Φ22
M(R)150KSH-E	406	205	356	8-Φ21	368	152	324	8-Φ21
M(R)150KSH-R								
M(R)200KSH-F								
M(R)200KSH-ST	502	254	445	8-Φ29	432	203	375	8-Φ29
M(R)250KSH-ST	520	305	470	8-Φ26	520	275	470	12-Φ26
M300KSH-ST	615	395	565	10-Φ26	552	305	495	12-Φ25
M300KSH-T								
R300KSH-ST	585	356	521	12-Φ24	552	305	495	12-Φ25
M350KSH-TU	840	453	770	10-Φ36	673	356	610	12-Φ29
R350KSH-TU	705	406	641	8-Φ35	673	356	610	12-Φ28
M(R)450KSH-TU	900	508	800	12-Φ42	900	460	800	12-Φ42
M(R)550KSH-U	1115	700	1010	16-Φ35	1115	550	1010	12-Φ39
M(R)650KSH-U	1230	736	1085	16-Φ43	1230	650	1085	16-Φ43



型号 TYPE	A	B	C	D	U	E	F	G	H	J	K	L	M	N	V	T	S	n-d
M(R)20KSH-B	583	295	248	197	28	79	206	187	98	171	46	-	143	254	181	38	24	4-Φ14
M(R)40KSH-B	592	295	248	197	28	79	217	205	114	184	30	-	143	254	184	38	24	4-Φ14
M(R)50KSH-C	768	406	311	255	42	125	280	238	138	210	58	-	175	356	234	48	32	4-Φ19
M(R)75KSH-C	845	406	311	255	42	125	354	292	149	262	15	-	175	356	271	48	32	4-Φ19
M(R)75KSH-D	943	492	364	330	65	164	353	292	149	262	60	-	213	432	279	64	38	4-Φ22
M(R)100KSH-D	1021	492	364	330	65	164	424	406	229	338	-	10	213	432	318	64	38	4-Φ22
M(R)100KSH-E	1178	622	448	457	80	222	433	406	229	338	117	-	257	546	351	76	54	4-Φ29
M(R)150KSH-E	1302	622	448	457	80	222	557	551	318	460	-	63	257	546	402	76	54	4-Φ29
M(R)150KSH-R	1360	680	590	350	85	215	554	551	318	460	-	170	490	560	312	70	50	4-Φ28
M(R)200KSH-F	1646	990	765	610	100	279	623	679	419	635	-	12	584	762	410	98	60.5	4-Φ35
M(R)200KSH-ST	1764	1150	780	650	120	280	692	677	419	635	28	-	620	900	439	125	80	4-Φ48
M(R)250KSH-ST	1839	1150	780	650	120	280	762	774	464	673	-	85	620	900	461	125	80	4-Φ48
M300KSH-ST	1873	1150	780	650	120	280	813	944	629	832	-	224	620	900	486	125	80	4-Φ48
R300KSH-ST	1873	1150	780	650	120	280	812	944	629	832	-	224	620	900	485	125	80	4-Φ48
M300KSH-T	2268	1150	1040	650	150	352	813	944	629	832	-	191	880	900	486	120	80	4-Φ48
M(R)350KSH-TU	2320	1460	1050	900	150	351	953	1075	660	889	-	115	860	1200	597	150	95	4-Φ79
M(R)450KSH-TU	2533	1460	1050	900	150	351	1100	1444	940	1230	-	447	860	1200	615	150	95	4-Φ79
M(R)550KSH-U	3210	1440	1375	900	240	455	1365	1645	1025	1328	-	553	1185	1200	775	150	95	8-Φ79
M(R)650KSH-U	3290	1440	1375	900	240	455	1448	1815	1200	1575	-	762	1185	1200	785	150	95	8-Φ79

KSM系列

KSM SERIES



金属内衬渣浆泵

METAL LINER SLURRY PUMP

结 构

CONSTRUCTION

1	泵盖	Cover plate
2	前护板	Front liner
3	叶轮	Impeller
4	护套	Liner
5	泵体	Frame plate
6	后护板	Rear liner
7	填料箱	Stuffing box
8	防水罩	Waterproof cover
9	轴承组件	Bearing assembly

KSM系列

KSM SERIES

双泵壳结构。高效节能、噪声低、振动小、性能稳定、使用寿命长等特点。内衬和叶轮可以根据不同的工况选择金属或橡胶材料，适用于矿山、盾构、冶金行业，输送中等磨蚀介质。

Double pump housing structure. It has the characteristics of high efficiency and energy saving, low noise, small vibration, stable performance and long service life. The lining and impeller can be made of metal or rubber according to different working conditions, and are suitable for mining, shield tunneling, and metallurgical industries to transport medium abrasive media.

性能参数

PERFORMANCE

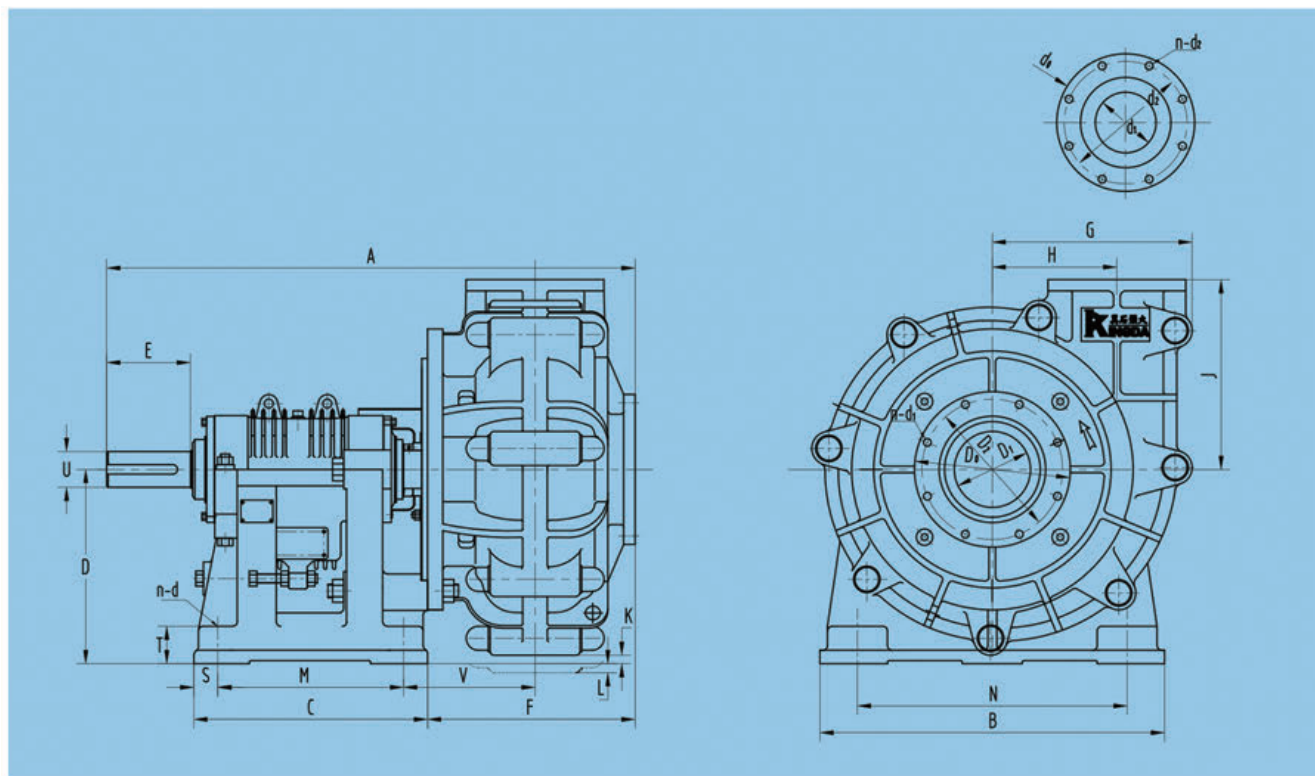
型号 TYPE	允许配带最大功率 ALLOWABLE MATING MAX POWER (KW)	材质 MATERIAL		清水性能 CLEAR WATER PERFORMANCE					
		护套 LINER	叶轮 IMPELLER	流量 Q CAPACITY		扬程 HEAD H (m)	转速 SPEED n (r/min)	最高效率 MAX (%)	汽蚀余量 NPSH (m)
				(m³/h)	(L/s)				
200KSM-E	120	M	M	100~390	27.7~108.3	14~62	600~1100	73	4~11
200KSM-R	300								

- 注：** 1、“M”代表合金耐磨材料。
2、推荐流量范围 $50\%Q \leq Q \leq 110\%Q$ ($Q \approx$ 最高效率点流量)
3、NPSH 是指最高转速时，推荐 Q 点所对应的 NPSH 值。

- NOTE:** 1、“M” :alloy wear-resisant material
2、Capacity range recommened : $50\%Q \leq Q \leq 110\%Q$
($Q \approx$ Aproprate to capacity at highest efficiency point)
3、NPSH:Aproprate to point Q recommended at highest speed.

外形安装尺寸

OUTLINE AND INSTALLATION DIMENSIONS



外形安装尺寸表

OUTLINE AND INSTALLATION DIMENSIONS

型号 Type	A	B	C	D	U	E	F	G	H	J	K	L	M	N	V	T	S	n-d
200KSM-E	1337	622	448	457	80	222	638	615	381	470	-	83	257	546	403	76	54	4-Φ29
200KSM-R	1395	680	590	350	85	215	582	615	381	470	-	190	490	560	314	70	50	4-Φ29

进出口法兰尺寸

SUCTION AND DISCHARGE FLANGE SIZE TABLE

型号 Type	吸入口法兰 Suction Flange				吐出口法兰 Discharge Flange			
	D ₀	D ₁	D ₂	n-d ₁	d ₀	d ₁	d ₂	n-d ₂
200KSM-E	502	254	445	8-Φ29	432	203	375	8-Φ29
200KSM-R								

KMS SERIES

KMS系列磨机底流泵 产品特点 Product Features

双泵壳结构，内衬和叶轮可根据不同工况选用耐磨金属或橡胶材料，叶轮与护板间隙可以在线调节，保证泵高效运行。主要用于矿山选矿工艺的重磨蚀渣浆输送，包括磨碎分级、尾矿输送等阶段。

说明：KMS950磨机底流泵如有需要可以另行设计。

Double pump casing structure, lining and impeller can be made of wear-resistant metal or rubber according to different working conditions, and the gap between impeller and guard plate can be adjusted online to ensure efficient operation of the pump. It is mainly used for the transportation of heavy abrasive slag slurry in the mine

beneficiation process, including grinding and classification, tailings transportation and other stages.

KMS950 Mill underflow pump can be designed specially if necessary.

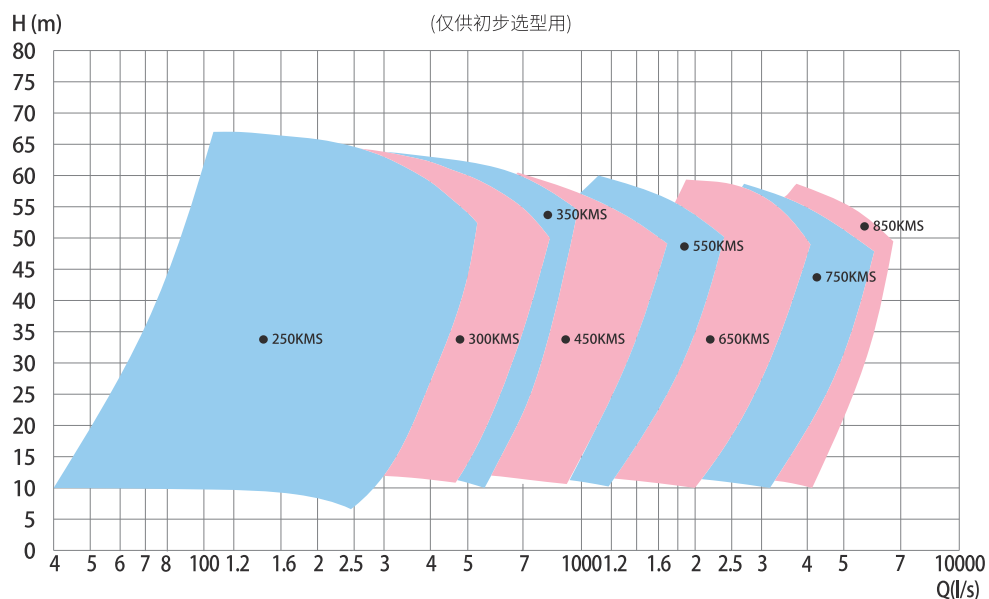


PRODUCT PARAMETERSV		产品参数	
Discharge Diameter(mm)	250~850	泵出口口径 (mm)	250~850
Flow Rate(m ³ /h)	200~24000	流量 (m ³ /h)	200~24000
Head(m)	10~60	扬程 (m)	10~60
Material	M/R	材质	M/R

KMS系列 磨机底流泵 工作范围

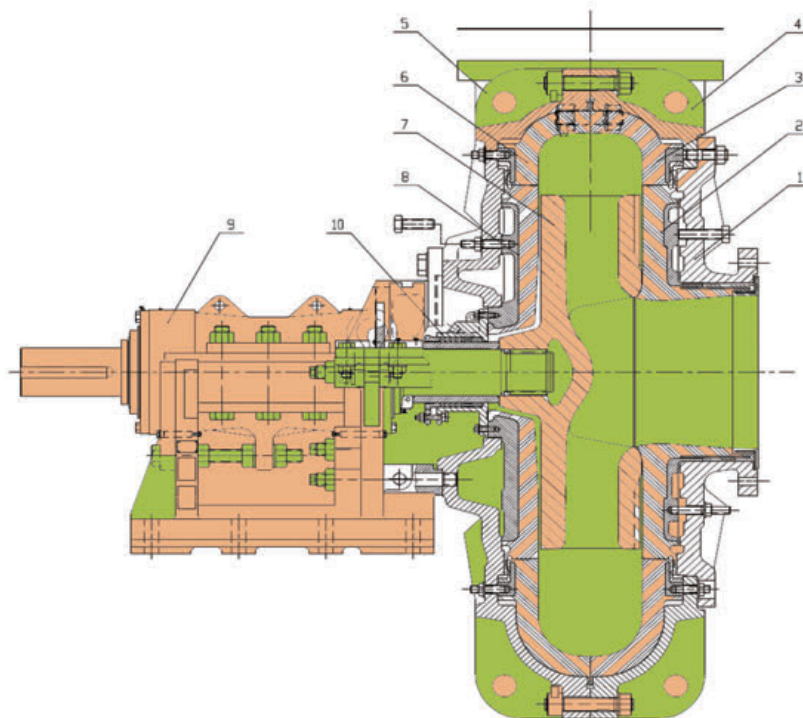
Working Range of KMS series mill underflow pump

(only for preliminary selection)



KMS系列

KMS SERIES



金属内衬渣浆泵

METAL LINER SLURRY PUMP

结 构

CONSTRUCTION

1	小泵盖	Small Cover plate
2	前护板	Front liner
3	前护套	Cover plate liner
4	大泵盖	Big Cover plate
5	泵体	Frame plate
6	后护套	Frame plate liner
7	叶轮	Impeller
8	后护板	Rear liner
9	轴承组件	Bearing assembly
10	填料箱	Stuffing box

KMS 性能参数

TYPE KSM PERFORMANCE

型号 TYPE	允许配带最大功率 ALLOWABLE MATING MAX POWER (KW)	材质 MATERIAL		清水性能 CLEAR WATER PERFORMANCE					
		护套 LINER	叶轮 IMPELLER	流量 Q CAPACITY		扬程 HEAD H (m)	转速 SPEED n (r/min)	最高效率 MAX (%)	汽蚀余量 NPSH (m)
				(m³/h)	(L/s)				
200KMS	560	M/R	M	150~1800	42~500	8~72	300~750	79	3~9
250KMS	560	M/R	M	216~3168	60~880	10~78	300~700	79	3~10.5
300KMS	1000	M/R	M	288~4104	80~1140	7~67	250~600	79	2~8.5
350KMS	1200	M/R	M	432~4392	120~1220	10~55	250~475	83	3~9
400KMS	1200	M/R	M	432~5112	120~1420	8~57	200~450	81	2.5~9
450KMS	1200	M/R	M	540~6660	150~1850	12~62	200~400	83	3~9
550KMS	2000	M/R	M	900~9540	250~2650	13~61	200~375	85	3~9
650KMS	2500	M/R	M	1260~14040	350~3900	8~58	150~325	86	3~9
750KMS	4000	M/R	M	2160~23760	600~6600	8~62	140~300	88	3~9

注： 1、“M”代表合金耐磨材料，“R”代表橡胶材料。

2、推荐流量范围 $50\%Q \leq Q \leq 110\%Q$ ($Q \approx$ 最高效率点流量)

3、NPSH 是指最高转速时，推荐 Q 点所对应的 NPSH 值。

NOTE: 1、“R” : rubber, “M” : alloy wear-resisant material

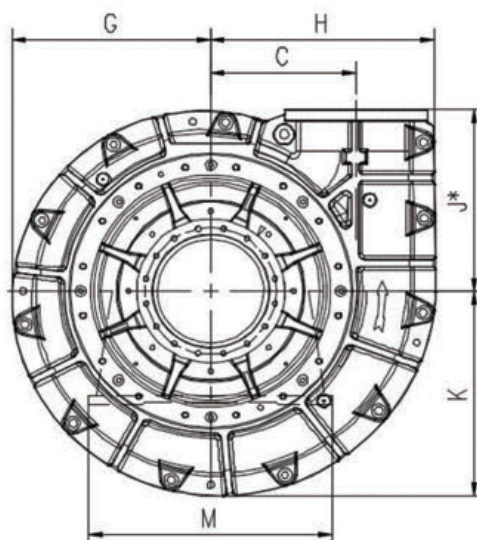
2、Capacity range recommened : $50\%Q \leq Q \leq 110\%Q$

($Q \approx$ appropriate to capacity at highest efficiency point)

3、NPSH: Appropriate to point Q recommended at highest speed.

外形安装尺寸

OUTLINE AND INSTALLATION DIMENSIONS



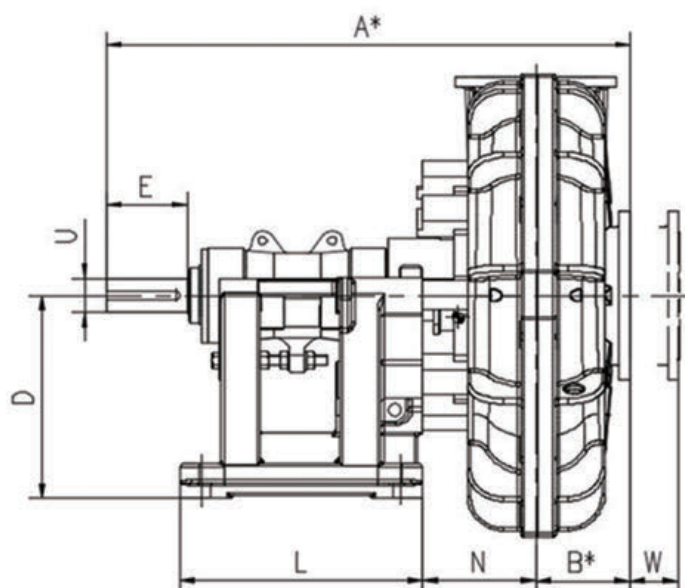
进出口法兰尺寸表

SUCTION AND DISCHARGE FLANGE SIZE TABLE

型号 TYPE	吸入口法兰 Suction flange				吐出口法兰 Discharge flange			
	D ₀	D ₁	D ₂	n-D ₃	D ₀	D ₁	D ₂	n-D ₃
200KMS	535	268	476	12-Φ 29	483	205	432	12-Φ 25
250KMS	600	305	540	16-Φ 28	535	254	476	12-Φ 28
300KMS	698	305	635	20-Φ 32	635	305	578	16-Φ 32
350KMS	750	411	692	20-Φ 35	699	355	635	20-Φ 32
400KMS	813	460	749	12-Φ 35	813	400	749	12-Φ 35
450KMS	870	518	800	12-Φ 41	870	457	800	12-Φ 41
550KMS	1061	650	978	16-Φ 42	1061	550	978	16-Φ 42
650KMS	1230	762	1085	16-Φ 43	1170	660	1085	16-Φ 44
750KMS	1445	900	1310	12-Φ 62	1350	750	1210	12-Φ 62

外形安装尺寸

OUTLINE AND INSTALLATION DIMENSIONS



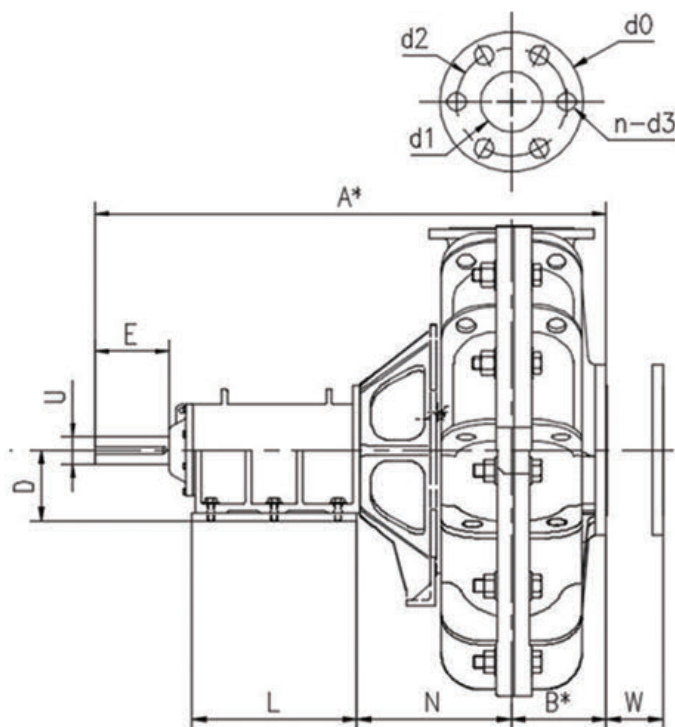
轴承组件可调系列

BEARING ASSEMBLY ADJUSTABLE SERIES

型号 TYPE	A*	B*	C	D	E	G	H	J*	K	L	M	N	U	W
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
200KMS	1670	335	485	610	290	725	752	745	740	705	990	383	120	460
250KMS	1742	390	560	610	290	824	868	850	847	705	990	399	120	900
300KMS	2010	381	629	851	357	940	1020	879	980	876	1219	393	150	700
350KMS	2262	404	697	900	350	1030	1123	970	1077	1050	1460	502	150	650
400KMS	2412	510	801	900	350	1148	1281	1156	1199	1050	1460	520	150	900
450KMS	2468	580	930	900	350	1293	1431	1207	1345	1050	1460	520	150	1084
550KMS	3180	680	1025	900	455	1406	1550	1322	1479	1375	1440	610	240	1080
650KMS	3343	758	1200	900	455	1645	1853	1554	1755	1375	1440	709	240	1200
750KMS	4106	850	1500	1250	445	1910	2290	2250	2130	1875	2040	765	280	1500

外形安装尺寸

OUTLINE AND INSTALLATION DIMENSIONS



轴承组件不可调系列

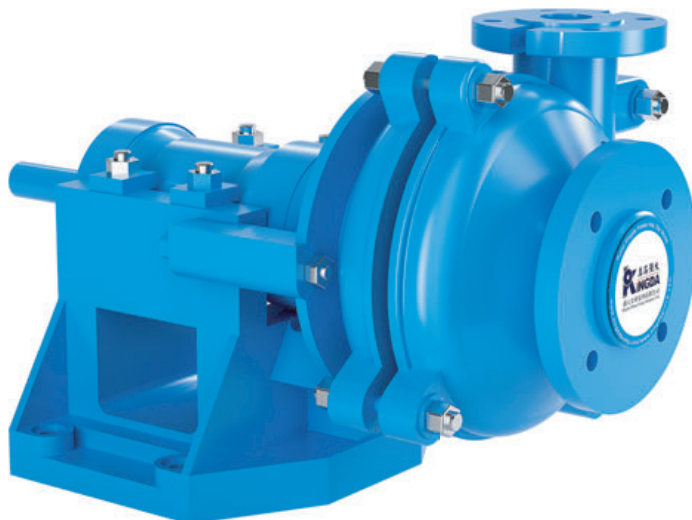
BEARING ASSEMBLY NON-ADJUSTABLE SERIES

型号 TYPE	A*	B*	C	D	E	G	H	J*	K	L	M	N	U	W
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm
200KMS	1670	335	485	255	290	700	728	745	740	453	880	547	100	460
250KMS	1742	390	560	255	290	824	868	850	847	453	880	563	100	900
300KMS	2142	381	629	310	316	940	1020	879	980	699	1048	651	120	700
350KMS	2168	404	697	310	316	1030	1123	970	1077	699	1048	655	120	650
400KMS	2541	510	801	405	344	1148	1281	1156	1199	770	920	687	150	900
450KMS	2485	580	930	405	344	1293	1431	1207	1345	770	920	761	150	1084
550KMS	2870	680	1025	450	349	1406	1550	1322	1479	824	1200	880	180	1080
650KMS	3323	758	1200	505	455	1645	1853	1554	1755	918	1340	1055	200	1200
750KMS	3678	850	1500	600	415	1918	2258	1850	2062	1000	1600	1180	240	1500

KSL SERIES

KSL系列渣浆泵 产品特点 Product Features

悬臂、卧式离心渣浆泵，适用于冶金矿山、煤炭建材等工业部门输送低磨蚀、低浓度渣浆。该型号泵的轴封采用了填料密封、离心密封、机械密封等形式。该型号泵采用了高转速运转，从而体积小，节约了占地面积。泵体具有可更换的耐磨金属内衬或橡胶内衬，叶轮采用耐磨金属或橡胶材料。



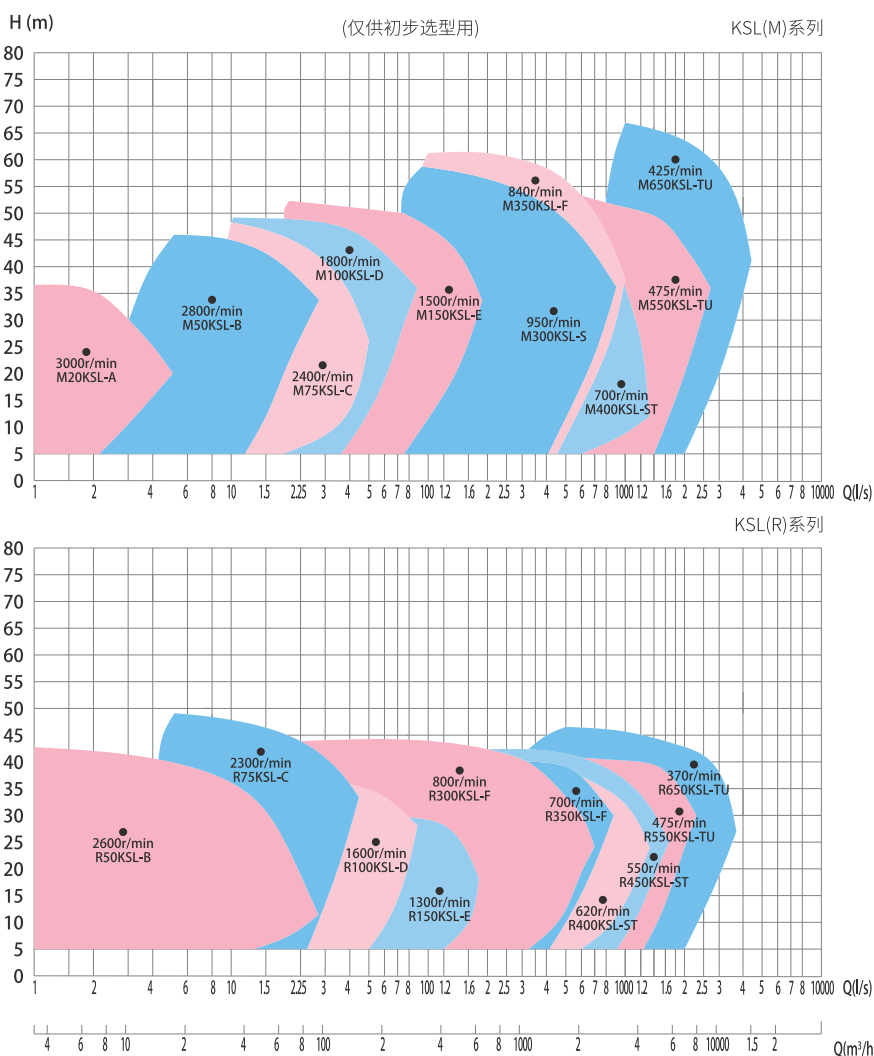
Type KSL pumps are cantilevered, horizontal, centrifugal slurry pumps. They are suitable for delivering low density slurries for metallurgical mining, coal and building material departments. The shaft seal adopts gland seal, centrifugal seal and mechanical seal. Type KSL pumps operate in high speed with small volumes to save floor area. The frame plates have changeable, wear resistant metal liners or rubber liners and the impellers are made of wear resistant metal or rubber.

产品参数	
泵出口口径 (mm)	20~650
流量 (m³/h)	10~14000
扬程 (m)	10~60
材质	M/R
PRODUCT PARAMETERS	
Discharge Diameter(mm)	20~650
Flow Rate(m³/h)	10~14000
Head(m)	10~60
Material:	M/R

KSL系列渣浆泵 工作范围

Working Range of KSL-series Slurry Pump

(only for preliminary selection)



KSL性能参数

TYPE KSL PERFORMANCE

型号 TYPE	允许配带最大 功率 ALLOWABLE MATING MAX POWER (KW)	材质 MATERIAL		清水性能 CLEAR WATER PERFORMANCE					
		护套 LINER	叶轮 IMPELLER	流量 Q CAPACITY		扬程 HEAD H (m)	转速 SPEED n (r/min)	最高效率 MAX (%)	汽蚀余量 NPSH (m)
				(m³/h)	(L/s)				
M20KSL-A	7.5	M	M	2.34~10.8	0.65~3	6~37	1400~3000	30	
M50KSL-B	15	M	M	16.2~76	4.5~20	9~44	1400~2800	55	
R50KSL-B		R	R	18~57.6	5~16	10~40	1200~2600	48	
M75KSL-C	30	M	M	18~151	5~42	4~45	900~2400	57	
R75KSL-C		R	R	25~144	7~40	10~44	1100~2300	61	
M100KSL-D	60	M	M	50~252	14~70	7~46	800~1800	60	2~3.5
R100KSL-D		R	R	47~252	13~70	10~40	800~1600	66	2~5
M150KSL-E	120	M	M	115~486	32~135	12~51.5	800~1500	65	2~6
R150KSL-E		R	R	90~486	25~135	14~36	800~1300	65	2.5~5.5
M300KSL-S	560	M	M	468~2538	130~705	8~60	400~950	79	2~10
R300KSL-S		R	R	468~1944	130~540	10~44	400~800	81	3~8
M350KSL-S	560	M	M	650~2800	180~780	10~59	400~840	80	3~10
R350KSL-S		R	R	650~2592	180~720	14~42	400~700	85	3~7
M400KSL-ST	560	M	M	720~3312	200~920	7~51	300~700	80	2~10
R400KSL-ST		R	R	756~3312	210~920	7~37.5	300~600	85	2~8
M450KSL-ST	560	M	M	1008~4356	280~1210	9~48	300~600	80	2~9
R450KSL-ST		R	R	1080~4356	300~1210	9~40	300~550	87	3~10
M550KSL-TU	1200	M	M	1980~7920	560~2200	10~50	250~475	86	4~10
R550KSL-TU		R	R	1980~7920	560~2200	10~50	250~475	86	4~10
M650KSL-TU	1200	M	M	2520~9108	700~2530	10~55	200~350	86	2~8
R650KSL-TU		R	R	2520~9108	700~2530	10~39	200~350	86	2~8

注： 1、“M”代表合金耐磨材料，“R”代表橡胶材料。

2、推荐流量范围 $50\%Q \leq Q \leq 110\%Q$ ($Q \approx$ 最高效率点流量)

3、NPSH 是指最高转速时，推荐 Q 点所对应的 NPSH 值。

NOTE: 1、“R” : rubber, “M” : alloy wear-resisant material

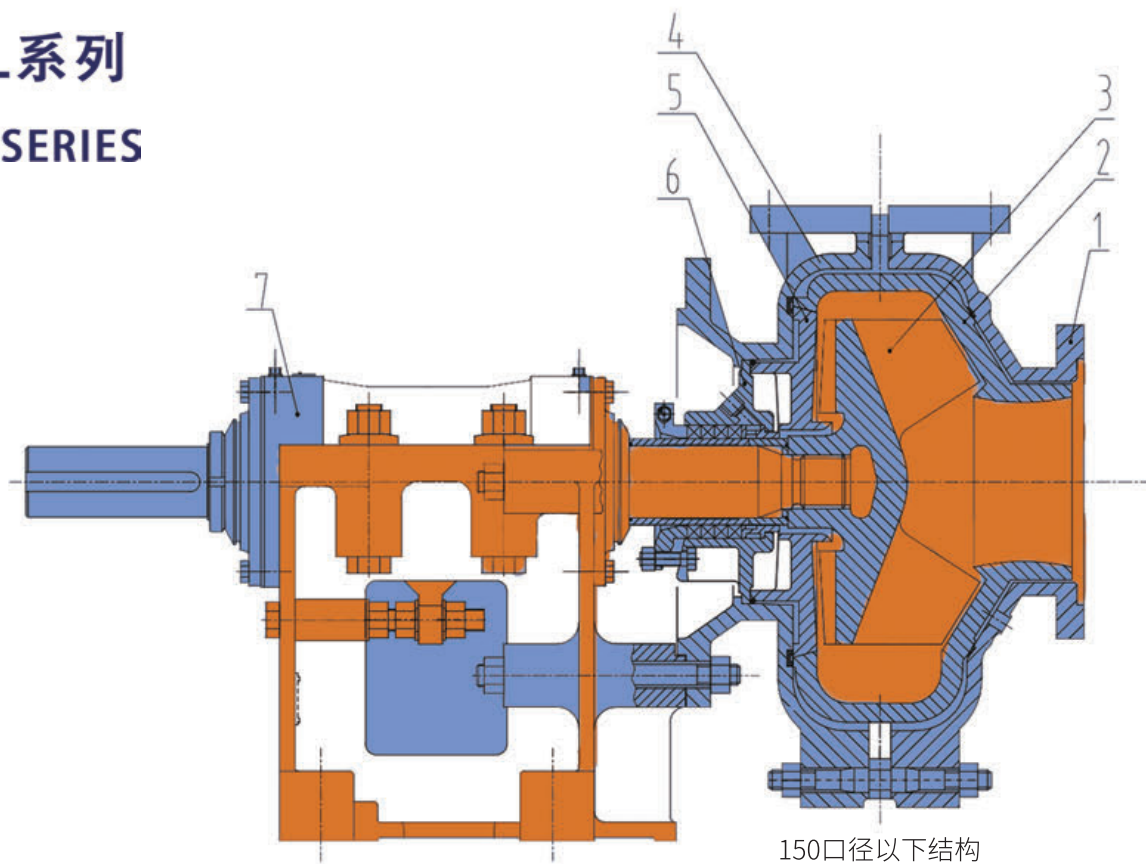
2、Capacity range recommened : $50\%Q \leq Q \leq 110\%Q$

($Q \approx$ Appropriate to capacity at highest efficiency point)

3、NPSH: Appropriate to point Q recommended at highest speed.

KSL系列

KSL SERIES



金属内衬渣浆泵

METAL LINER SLURRY PUMP

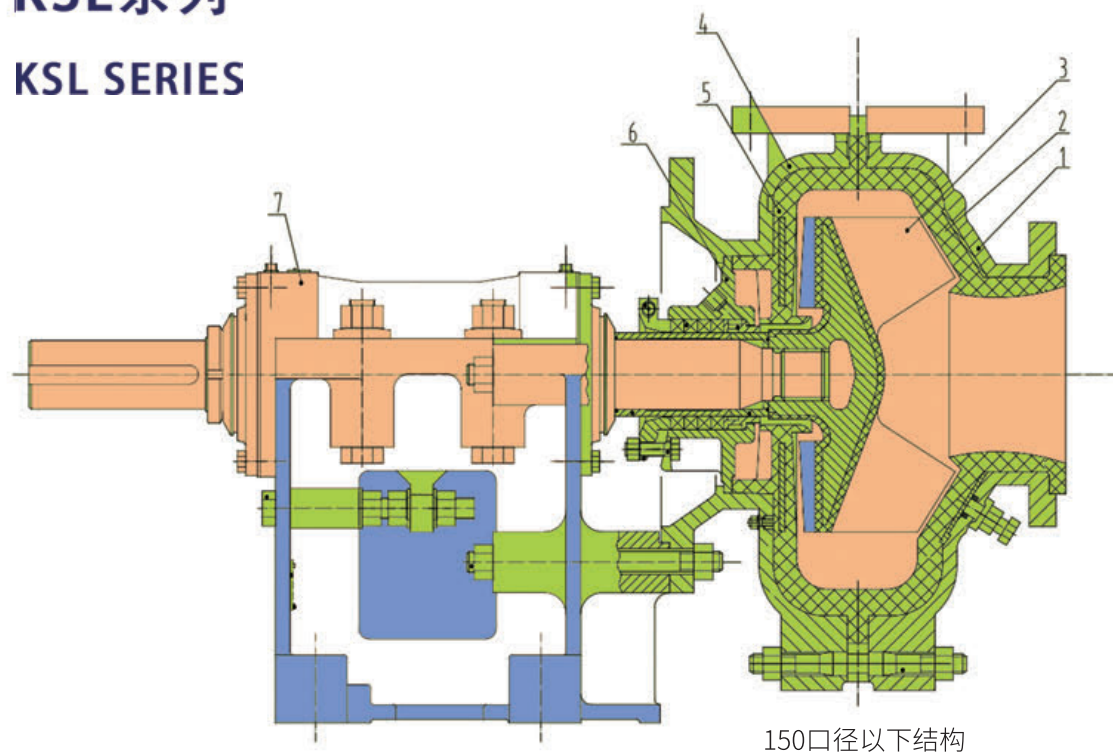
结构

CONSTRUCTION

1	泵盖	Cover plate
2	护套	Liner
3	叶轮	Impeller
4	泵体	Frame plate
5	后护板	Rear liner
6	填料箱	Stuffing box
7	轴承组件	Bearing assembly

KSL系列

KSL SERIES



橡胶内衬渣浆泵

RUBBER LINER SLURRY PUMP

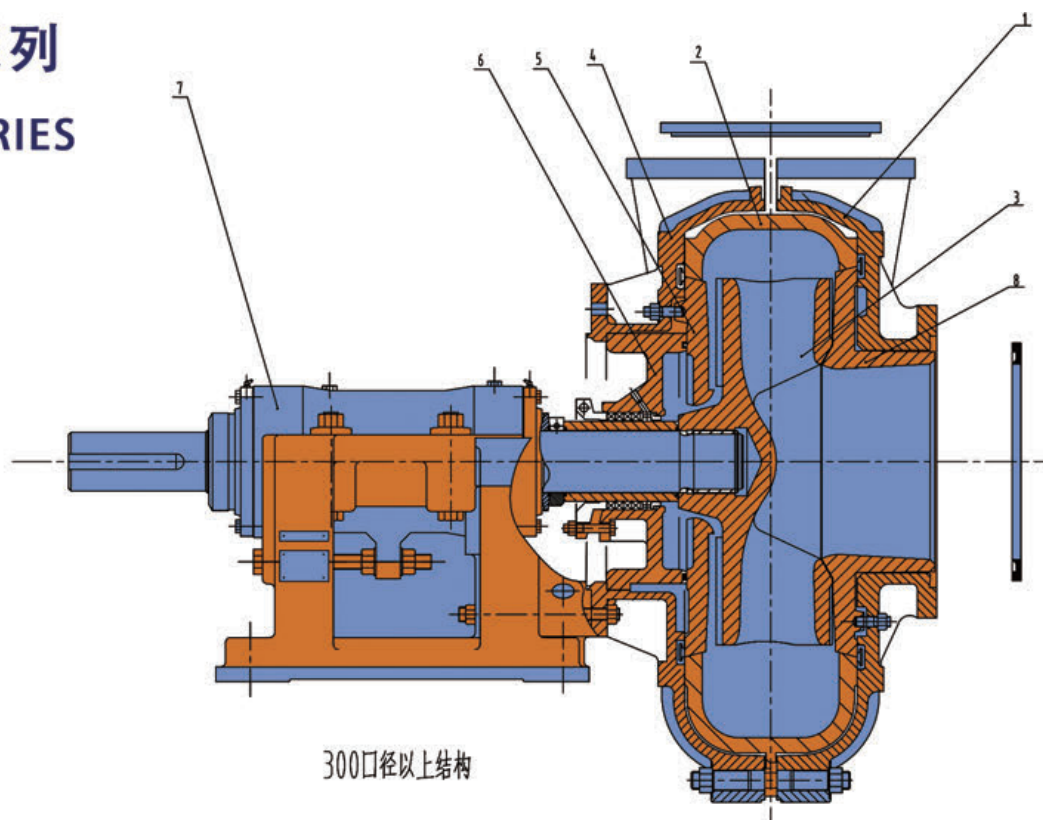
结 构

CONSTRUCTION

1	泵盖	Cover plate
2	前护套	Cover plate liner
3	叶轮	Impeller
4	泵体	Frame plate
5	后护套	Frame plate liner
6	填料箱	Stuffing box
7	轴承组件	Bearing assembly

KSL系列

KSL SERIES



金属内衬渣浆泵

METAL LINER SLURRY PUMP

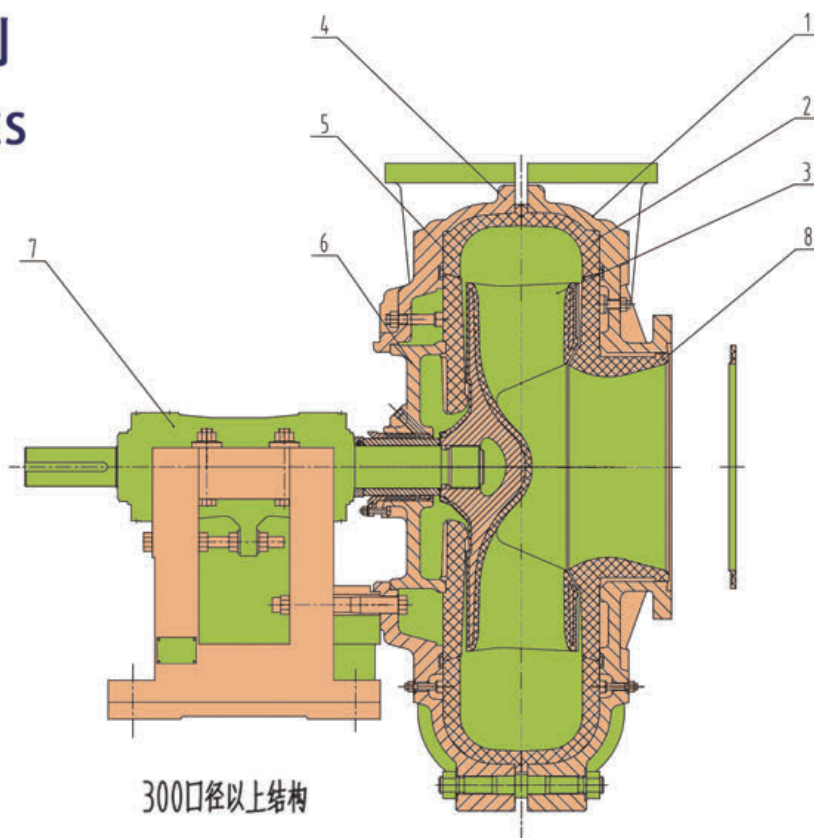
结构

CONSTRUCTION

1	泵盖	Cover plate
2	护套	Liner
3	叶轮	Impeller
4	泵体	Frame plate
5	后护板	Rear liner
6	填料箱	Stuffing box
7	轴承组件	Bearing assembly
8	前护板	Front Liner

KSL系列

KSL SERIES



橡胶内衬渣浆泵

RUBBER LINER SLURRY PUMP

结 构

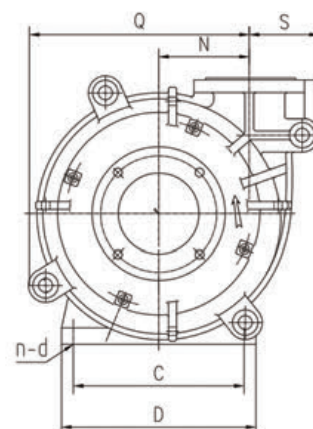
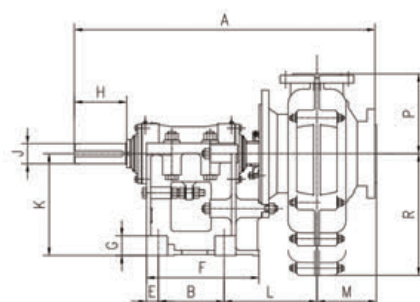
CONSTRUCTION

1	泵盖	Cover plate
2	前护套	Cover plate liner
3	叶轮	Impeller
4	泵体	Frame plate
5	后护套	Frame plate liner
6	填料箱	Stuffing box
7	轴承组件	Bearing assembly
8	前护板	Front Liner

外形安装尺寸

OUTLINE AND INSTALLATION DIMENSIONS

型号 Type	吸入口法兰 Suction Flange				吐出口法兰 Discharge Flange			
	D ₀	D ₁	D ₂	n-d ₁	d ₀	d ₁	d ₂	n-d ₂
M(R)20KSL-A	114	25	83	4-φ14	102	20	73	4-φ14
M(R)50KSL-B	184	75	146	4-φ19	165	50	127	4-φ19
M(R)75KSL-C	229	100	191	4-φ19	203	75	165	4-φ19
M(R)100KSL-D	305	150	260	4-φ22	229	100	191	4-φ22
M(R)150KSL-E	368	200	324	8-φ19	305	150	260	8-φ19
M(R)300KSL-S	560	350	500	12-φ26	530	300	470	12-φ26
M(R)350KSL-S	640	400	580	12-φ26	590	350	530	12-φ26
M(R)400KSL-ST	720	450	650	12-φ33	685	400	615	12-φ33
M(R)450KSL-ST	770	500	700	12-φ33	740	450	670	12-φ33
M(R)550KSL-TU	975	650	880	12-φ39	900	550	800	12-φ39
M(R)650KSL-TU	1175	800	1092	12-φ45	1050	650	950	12-φ45



型号 Type	A	B	C	D	E	F	G	n-d	H	J	K	L	M	N	S	Q	R	P
M(R)20KSL-A	461	159	241	286	25	210	28	4-φ18	57	20	145	89	90	86	144			128
M(R)50KSL-B	624	143	254	295	24	248	38	4-φ14	80	28	197	191	136	114		155		163
M(R)75KSL-C	813	175	356	406	32	311	48	4-φ19	120	42	254	253	163	146	102			204
M(R)100KSL-D	950	213	432	492	38	364	64	4-φ22	163	65	330	280	187	190	118			262
M(R)150KSL-E	1218	257	546	622	54	448	76	4-φ29	220	80	457	376	237	248	155			324
M(R)300KSL-S	1720	640	760	920	70	780	90	4-φ35	280	120	450	415	300	475	265	599	634	570
M(R)350KSL-S	1776	640	760	920	70	780	90	4-φ35	280	120	450	425	340	530	295	643	691	620
M(R)400KSL-ST	1840	620	900	1150	80	780	125	4-φ48	280	120	650	480	375	600	343	747	809	740
M(R)450KSL-ST	1875	620	900	1150	80	780	125	4-φ48	280	120	650	500	400	660	375	814	872	800
M(R)550KSL-TU	2400	860	1200	1460	95	1050	150	4-φ79	350	150	900	625	500	860	453	1055	1142	975
M(R)650KSL-TU	2508	860	1200	1460	95	1050	150	4-φ79	350	150	900	641	580	1070	533	2266	1360	1175

KSG SERIES

KSG系列渣浆泵 产品特点 Product Features

单级、单吸、悬臂、卧式结构。泵的吐出口方向可在360°的任何一个位置，安装方便，气蚀性好，抗磨损。主要用于颗粒太大以至于一般渣浆泵不能输送的强磨损物料的输送。

Single stage, Single suction, Cantilever, Horizontal structure. The outlet direction of the pump can be in any position of 360°, easy to install, good cavitation and anti-abrasion. It is mainly used for the transportation of strongly abrasive materials whose particles are too large to be transported by ordinary slurry pumps.

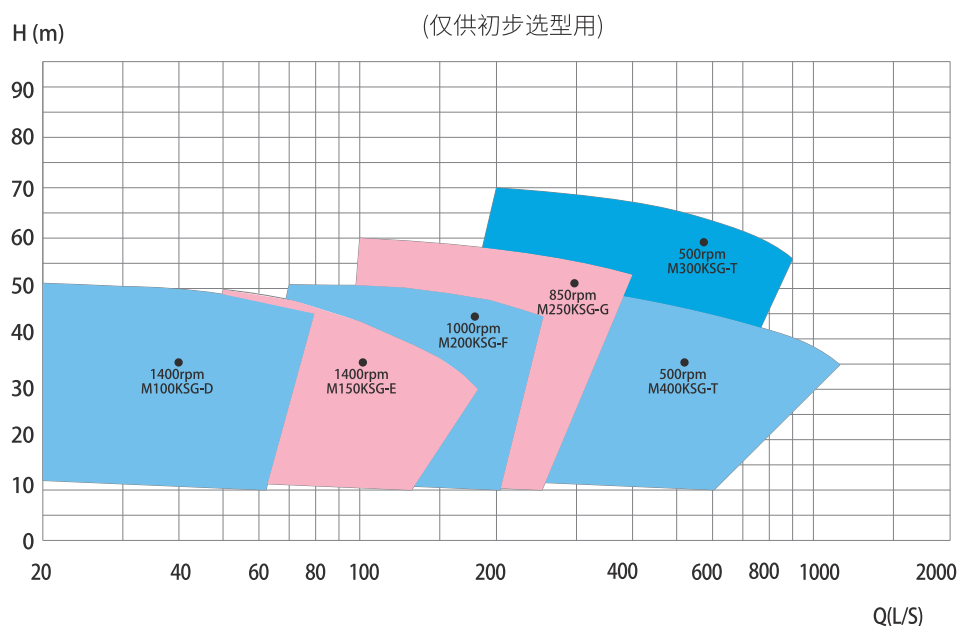


产品参数		PRODUCT PARAMETERS	
泵出口口径 (mm)	100~400	Discharge Diameter(mm)	100~400
流量 (m³/h)	60~4000	Flow Rate(m³/h)	60~4000
扬程 (m)	10~60	Head(m)	10~60
材质	M	Material:	M

KSG系列渣浆泵 工作范围

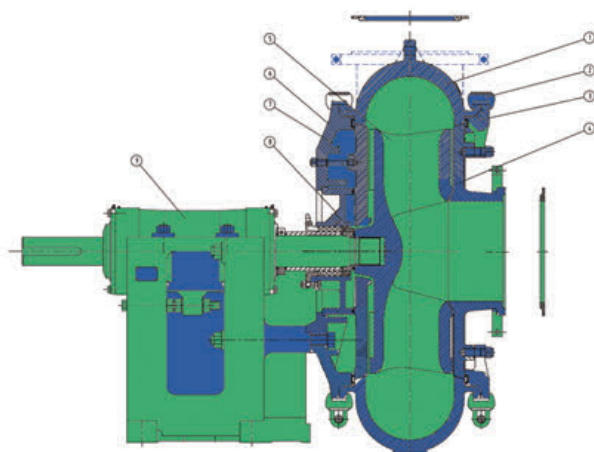
Working Range of KSG-series Slurry Pump

(only for preliminary selection)



KSG/KSGH性能参数

Type KSG/KSGH performance



- | | | |
|----------------|-----------------|---------------------|
| 1: 泵体 | 2: 卡箍带 | 3: 泵盖 |
| 4: 前护板 | 5: 叶轮 | 6: 接合板 |
| 7: 后护板 | 8: 填料箱 | 9: 轴承组件 |
| 1. Frame plate | 2. Clamp tape | 3. Cover plate |
| 4. Front liner | 5. Impeller | 6. Joint plate |
| 7. Rear liner | 8. Stuffing Box | 9. Bearing assembly |

型号 TYPE	允许配带最大 功率 ALLOWABLE MATING MAX POWER (KW)	材质 MATERIAL		清水性能 CLEAR WATER PERFORMANCE					
		护套 LINER	叶轮 IMPELLER	流量 Q CAPACITY		扬程 HEAD H (m)	转速 SPEED n (r/min)	最高效率 MAX (%)	汽蚀余量 NPSH (m)
				(m³/h)	(L/s)				
M100KSG-D	60	M	M	36~252	10~70	3.5~51	600~1400	50	2.5~3.5
M150KSG-E	120	M	M	136.8~576	38~160	10~48	800~1400	60	3~4.5
M200KSG-F	260	M	M	216~979.2	60~272	13~50	500~1000	65	3~7.5
M200KSGH-S	560	M	M	360~1296	100~360	28~80	500~950	72	2~5
M250KSG-G	600	M	M	360~1620	100~450	12~60	400~850	71	1.5~4.5
M250KSGH-G	600	M	M	612~2232	170~620	28~78	350~700	73	2~8
M300KSG-T	1200	M	M	504~3168	140~880	6~66	300~700	68	2~8
M350KSGH-TU	1200	M	M	360~3780	100~1050	19~72	300~500	71	3~6
M400KSG-T	1200	M	M	864~3816	240~1060	9~48	250~500	72	3~6

注： 1、“M”代表合金耐磨材料，“R”代表橡胶材料。

2、推荐流量范围 $50\%Q \leq Q \leq 110\%Q$ (Q ≈最高效率点流量)

3、NPSH 是指最高转速时，推荐 Q 点所对应的 NPSH 值。

NOTE: 1、“R” : rubber, “M” : alloy wear-resisant material

2、Capacity range recommened : $50\%Q \leq Q \leq 110\%Q$

(Q =Aproprate to capacity at highest efficiency point)

3、NPSH:Appropriate to point Q recommended at highest speed.

KSHF SERIES

KSHF系列泡沫泵 产品特点 Product Features

采用双泵壳结构。叶轮经过特殊设计，叶片前伸，更早接触液体，吸入性能更好。泵与驱动机可选用直联传动、三角带传动。轴封可采用填料密封、副叶轮密封或机械密封。

Double pump casing structure is adopted. The impeller is specially designed, the blades extend forward, contact the liquid earlier, and the suction performance is better. The pump and driver can choose direct drive or V-belt drive. The shaft seal can be packing seal, auxiliary impeller seal or mechanical seal.



产品参数

泵出口口径 (mm)	50~200
流量 (m³/h)	10~1600
扬程 (m)	10~68
汽蚀余量 (m)	1~6
材质	M

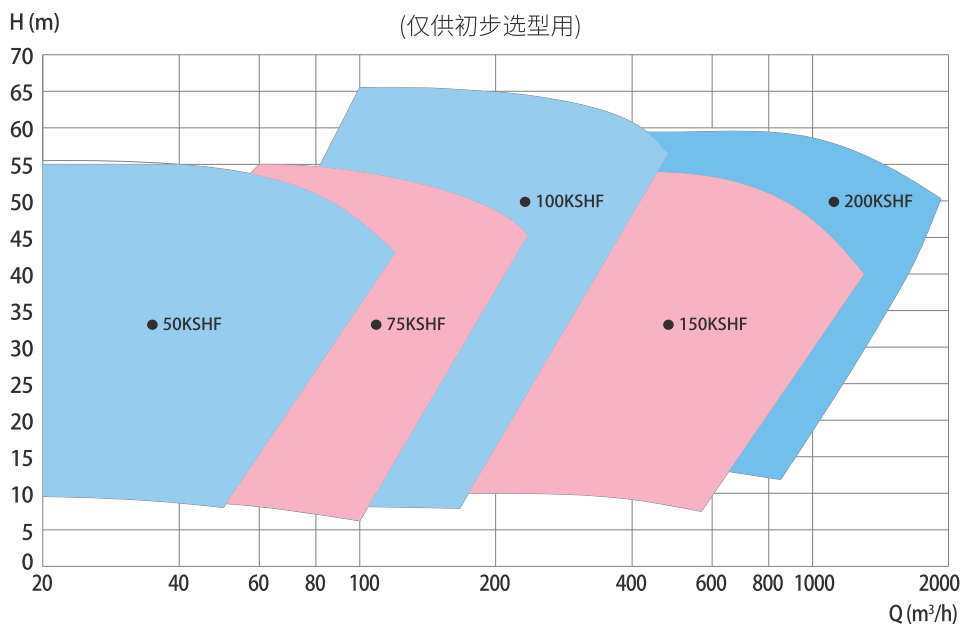
PRODUCT PARAMETERS

Discharge Diameter(mm)	50~200
Flow Rate(m³/h)	10~1600
Head(m)	10~68
NPSH(m)	1~6
Material:	M

KSHF系列泡沫泵 工作范围

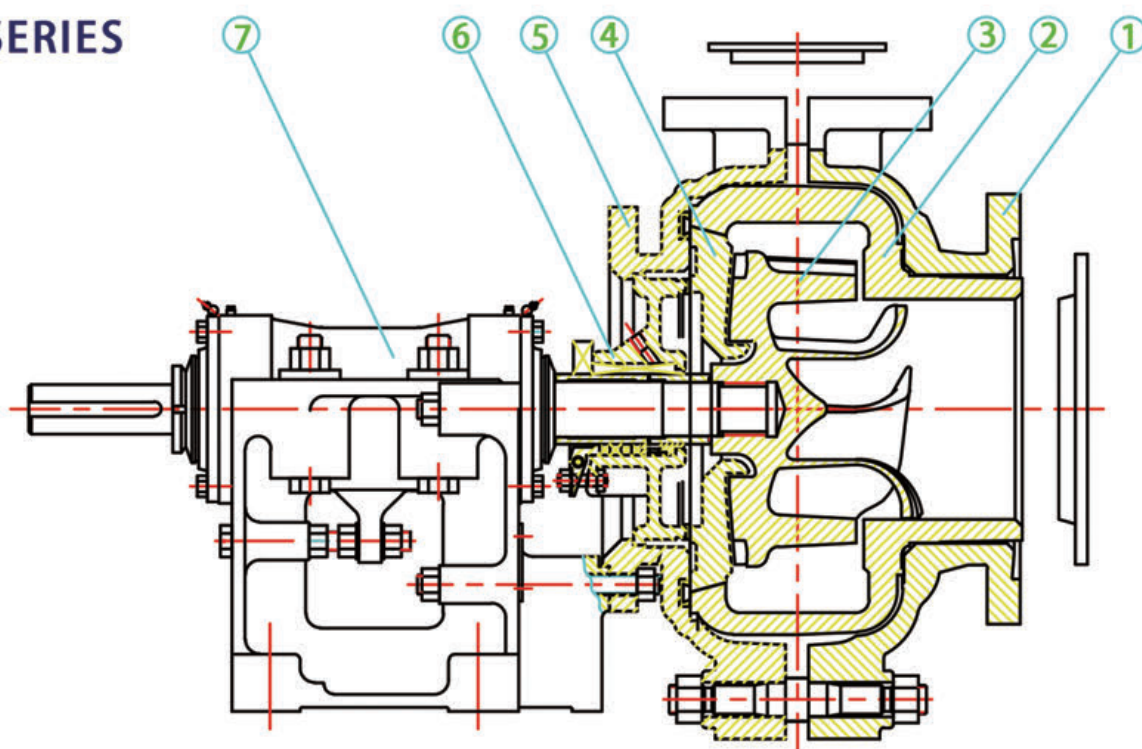
Working Range of KSHF-series Foam Pump

(only for preliminary selection)



KSHF系列

KSHF SERIES



KSHF 泡沫泵

DRAWING FOR TYPE KSHF OF FROTH PUMP

结 构

CONSTRUCTION

1	泵盖	Cover plate
2	护套	Plate liner
3	叶轮	Impeller
4	后护板	Rear liner
5	泵体	Frame plate
6	填料箱	Stuffing box
7	轴承组件	Bearing assembly

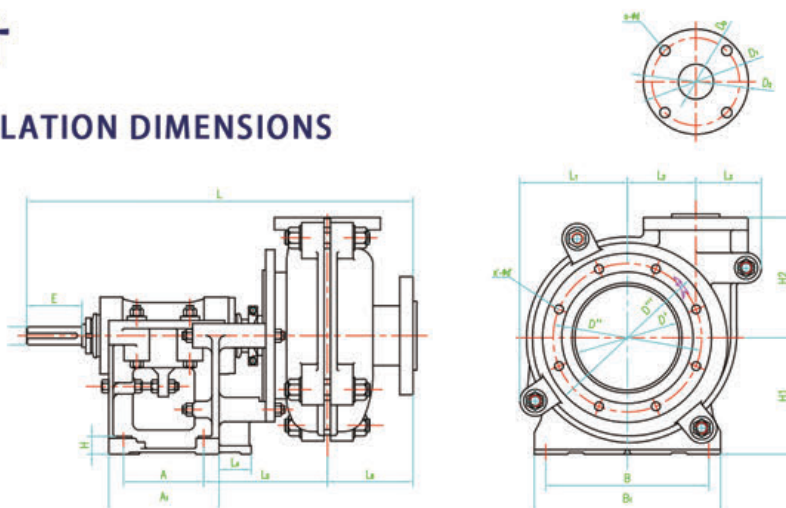
KSHF性能参数

TYPE KSHF PERFORMANCE

型号 TYPE	允许配带最大功率 ALLOWABLE MATING MAX POWER (KW)	材质 MATERIAL		清水性能 CLEAR WATER PERFORMANCE					
		护套 LINER	叶轮 IMPELLER	流量 Q CAPACITY		扬程 HEAD H (m)	转速 SPEED n (r/min)	最高效率 MAX (%)	汽蚀余量 NPSH (m)
				(m³/h)	(L/s)				
50KSHF-C	30	M	M	28.8~39.6	8~11	8~54	1000~2400	62	2~4.5
75KSHF-C	30	M	M	43.2~230.4	12~64	6~52	800~2200	62	
100KSHF-D	60	M	M	82.8~421.2	23~117	6~66	500~1600	66	
150KSHF-E	120	M	M	198~1040.4	55~289	10~54	450~1050	67	
200KSHF-F	425	M	M	399.6~1598.4	111~444	14~58	450~800	68	2.5~6

外形安装尺寸

OUTLINE AND INSTALLATION DIMENSIONS



泵型号 Pump Size	尺寸 Dimension															
	A	A1	B	B1	L	L1	L2	L3	L4	L5	L6	H	H1	H2	D	E
50KSHF-C	175	241	356	406	768	185	138	100	70	233	151	48	254	209.5	42	121
75KSHF-C					843	235	149	143		270	187			262		
100KSHF-D	213	289	432	492	1021	330	229	177	75	318	219	64	330	338	65	164
150KSHF-E	257	365	546	622	1302	454	318	233	83	402	292	76	457	460	80	222
200KSHF-F	584	705	762	991	1646	610	419	254	60	410	333	98	622	635	100	279
泵型号 Pump Size	吐出法兰 Discharge flange								吸入法兰 Intake flange							
	D0	D1	D2	n-Φd					D'	D''	D'''	n'-Φd'				
50KSHF-C	Φ51	Φ146	Φ184	4-Φ19					Φ136	Φ245	Φ290	4-Φ22				
75KSHF-C	Φ76	Φ191	Φ229	4-Φ22					Φ185	Φ324	Φ368	8-Φ19				
100KSHF-D	Φ102	Φ235	Φ279	4-Φ22					Φ280	Φ426	Φ475	4-Φ22				
150KSHF-E	Φ152	Φ324	Φ368	8-Φ21					Φ365	Φ521	Φ571	8-Φ21				
200KSHF-F	Φ203	Φ375	Φ432	8-Φ29					Φ455	Φ603	Φ690	8-Φ29				

KSF SERIES

KSF系列泡沫泵 产品特点 Product Features

立式双泵壳结构，无需密封，料箱可衬胶，泵与驱动机可选用直联传动、三角带传动。适用于输送冶金、矿山、煤炭、电力等行业中输送含有泡沫类浆体的工况。

Vertical double pump casing structure, no need to seal, the material box can be lined with rubber, the pump and the driver can choose direct drive or V-belt drive. It is suitable for conveying the working conditions of conveying foam-like slurry in metallurgy, mining, coal, electric power and other industries.



产品参数

泵出口口径 (mm)	50~200
流量 (m³/h)	10~1000
扬程 (m)	5~30
汽蚀余量 (m)	1~6
材质	M

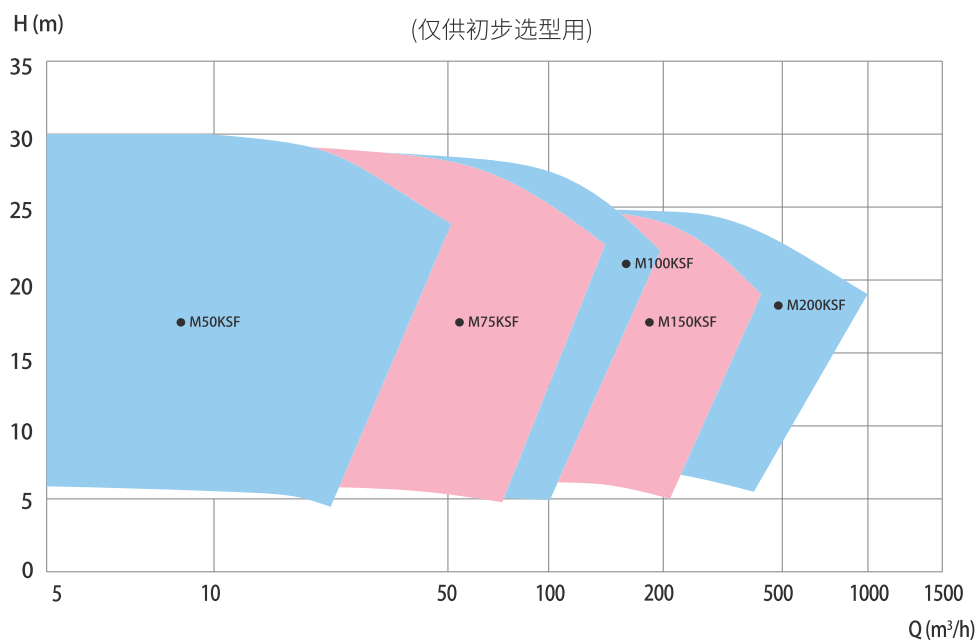
PRODUCT PARAMETERS

Discharge Diameter(mm)	50~200
Flow Rate(m³/h)	10~1000
Head(m)	5~30
NPSH(m)	1~6
Material:	M

KSF系列泡沫泵 工作范围

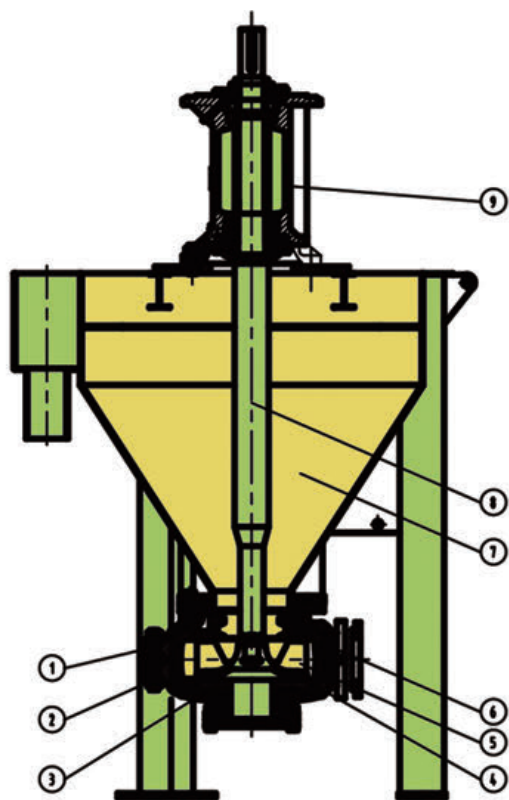
Working Range of KSF-series Foam Pump

(only for preliminary selection)



KSF系列

KSF SERIES



KSF 泡沫泵

DRAWING FOR TYPE KSF OF FROTH PUMP

结 构

CONSTRUCTION

1	泵体	Frame plate
2	泵盖	Cover plate
3	前护板	Cover plate liner insert
4	护套	Volute liner
5	叶轮	Impeller
6	螺旋前护板	Frame plate liner insert
7	料箱	Tank
8	轴	Shaft
9	轴承体	Bearing housing

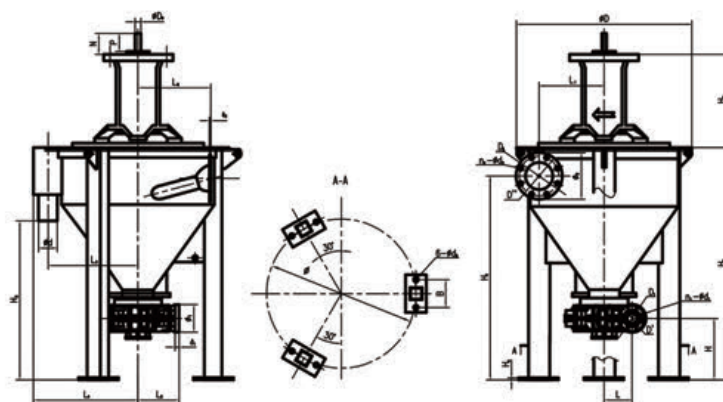
KSF性能参数

TYPE KSF PERFORMANCE

型号 TYPE	允许配带最大功率 ALLOWABLE MATING MAX POWER (KW)	清水性能 CLEAR WATER PERFORMANCE				
		流量 Q CAPACITY		扬程 HEAD H (m)	转速 SPEED n (r/min)	最高效率 MAX (%)
		(m ³ /h)	(L/s)			
50KSF-QV	15	9~43.2	2.5~12	5~30	800~1800	48
75KSF-QV	20	36~118.8	10~33	5~29	700~1500	60
100KSF-RV	45	36~154.8	10~43	5~29	500~1050	60
150KSF-SV	75	100.8~360	28~100	5~25	350~680	60
200KSF-SV	110	144~720	40~200	8~24	350~650	55

外形安装尺寸

OUTLINE AND INSTALLATION DIMENSIONS



泵型号 Pump Size	尺寸 Dimension																			
	H	H1	H2	H3	H4	H5	L	L1	L2	L3	L4	L5	Φ	B	ΦD	N	P	Φd	Φd3	ΦD0
50KSF-QV	382	1140	850	1300	12	474	138	360	210	480	565	380	840	170	938	174	110	102	19	40
75KSF-QV	467	1250	950	1400			149	354	262	510	625	445		140				168	18	
100KSF-RV	506	1680	1310	1910	16	637	229	537	338	740	860	600	1230	230	1444	238	170	150	19	65
150KSF-SV	791	2430	1950	2770	20	875	318	696	460	1020	1180	800	1700	300	1970	300	210	219	22	100
200KSF-SV							381		470									219	22	

泵型号 Pump Size	吐出法兰 Discharge flange						吸入法兰 Intake flange					
	D1	D'	Φ1	n1	Φd1	δ1	D2	D''	Φ2	n2	Φd2	δ2
50KSF-QV	51	146	184	4	19	25	100	178	216	4	19	12
75KSF-QV	76	191	229		22	27	152	235	279	8	18	16
100KSF-RV	102	235	280			32	203	292	337		19	12
150KSF-SV	152	324	365	8	21	38	305	406	457	12	22	20
200KSF-SV	203	375	432		29	44						

KSS SERIES

KSS系列液下泵 产品特点 Product Features

液下渣浆泵为立式、轴向吸入、单级、单壳体、离心式结构。过流部件材料可以采用耐磨金属或橡胶，液下长度可根据需要选用，适用于输送冶金、矿山、煤炭、电力等行业中输送浸入液下、磨蚀性、粗颗粒、高浓度渣浆的工况。无需轴封和轴封水，在吸入量不足的工况下也能正常工作。

The submerged slurry pump is a vertical, axial suction, single-stage, single-casing, centrifugal structure. The material of the flow parts can be wear-resistant metal or rubber, and the length of the liquid can be selected according to the needs. It is suitable for conveying submerged, abrasive, coarse particles, and high-concentration slurry in industries such as metallurgy, mining, coal, and electric power. condition. No shaft seal and shaft seal water are required, and it can also work normally under the condition of insufficient suction.

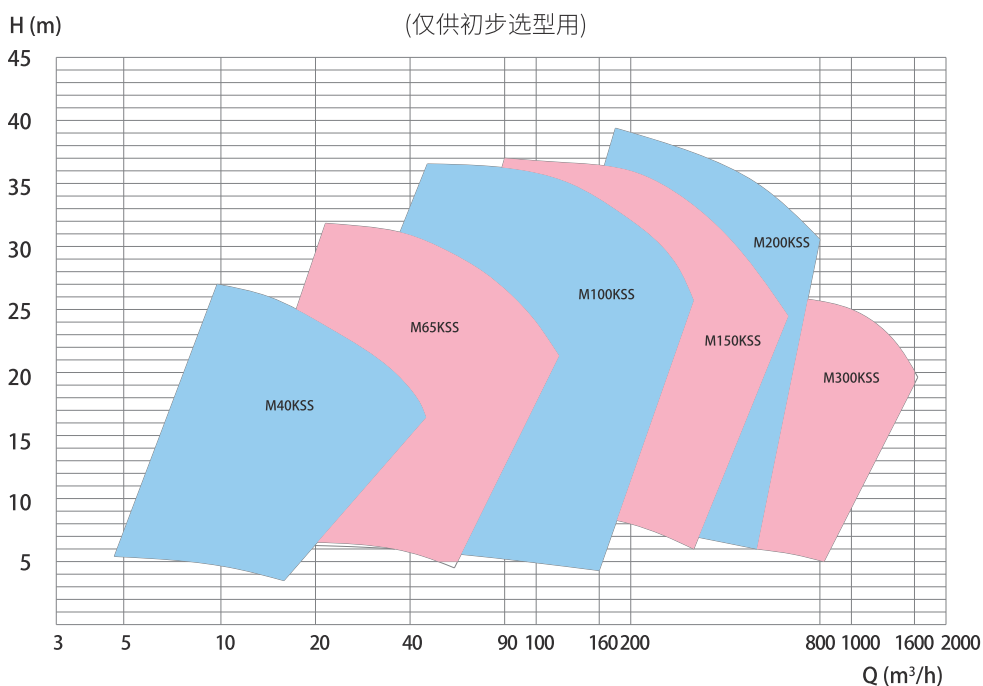


产品参数		PRODUCT PARAMETERS	
泵出口口径 (mm)	40~300	Discharge Diameter(mm)	40~300
流量 (m³/h)	18~1267	Flow Rate(m³/h)	18~1267
扬程 (m)	4~40	Head(m)	4~40
材质	M/R	Material	M/R

KSS系列液下泵 工作范围

Working Range of KSS-series Vertical Sump Pump

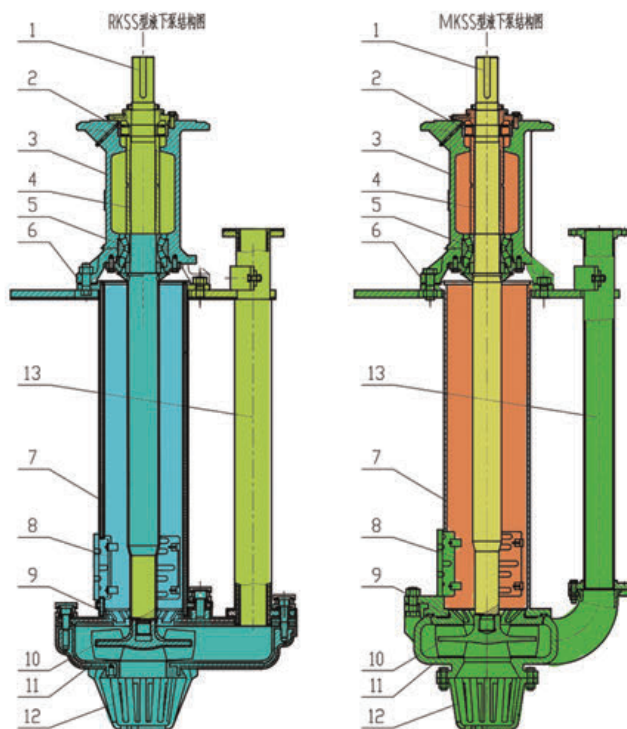
(only for preliminary selection)



MKSS/RKSS型液下泵清水性能表

MKSS/RKSS Series Submerged Pump Clear Water Performance Table

1	轴	1 Shaft
2	轴承	2 Bearing
3	轴承体	3 Bearing housing
4	轴承挡套	4 Bearing spacer
5	轴承	5 Bearing
6	调整垫片	6 Shim
7	支架	7 Column
8	滤网	8 Strainer
9	后护板	9 Back liner
10	叶轮	10 Impeller
11	泵体	11 pump casing
12	下滤网	12 Lower strainer
13	吐水管	13 Discharge pipe



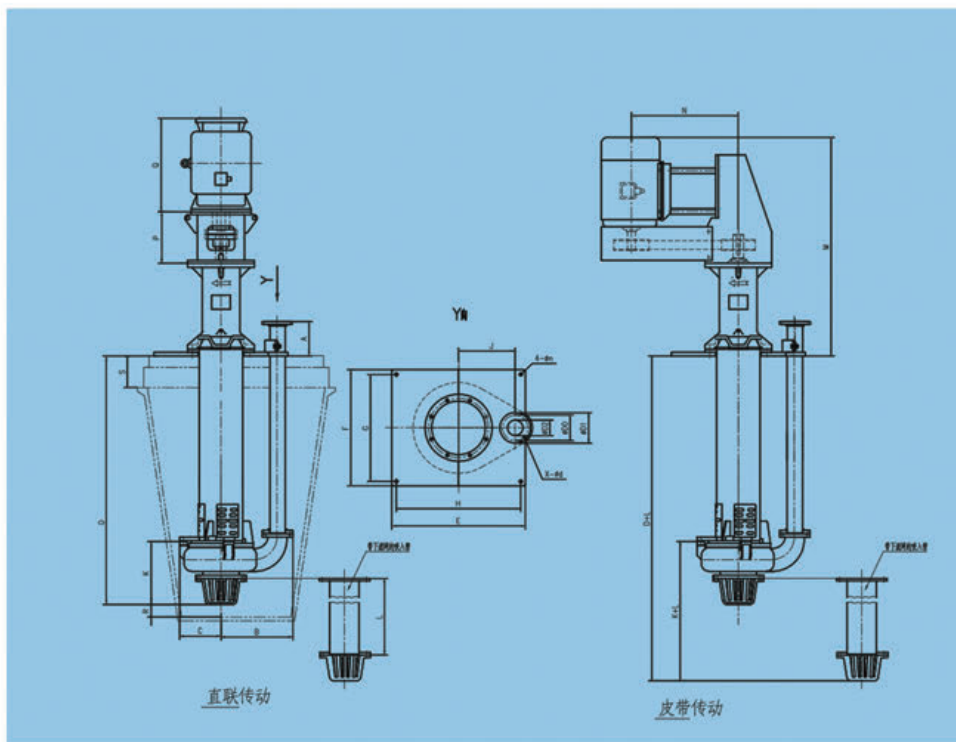
型号 TYPE	允许配带最大功率 ALLOWABLE MATING MAX POWER (KW)	材质 MATERIAL		清水性能 CLEAR WATER PERFORMANCE					
		护套 LINER	叶轮 IMPELLER	流量 Q CAPACITY		扬程 HEAD H (m)	转速 SPEED n (r/min)	最高效率 MAX (%)	汽蚀余量 NPSH (m)
				(m³/h)	(L/s)				
M40KSS-PV	15	M	M	19.44~43.2	5.4~12	4.5~28.5	1000~2200	40	
R40KSS-PV		R	R	17.28~39.6	4.8~11	4~26	1000~2200	40	
M65KSS-QV	30	M	M	23.4~111	6.5~30.8	5~29.5	700~1500	50	
R65KSS-QV		R	R	22.5~105	6.25~29.15	5.5~30.5	700~1500	51	
M100KSS-RV	75	M	M	54~289	15~80.3	5~35	500~1200	56	
R100KSS-RV		R	R	64.8~285	18~79.2	7.5~36	600~1200	62	
M150KSS-SV	110	M	M	108~479.16	30~133.1	8.5~40	500~1000	52	
M200KSS-SV	110	M	M	189~891	152.5~247.5	6.5~37	400~850	64	
M250KSS-TV	200	M	M	261~1089	72.5~302.5	7.5~33.5	400~750	60	
M300KSS-TV	200	M	M	288~1267	80~352	6.5~33	350~700	50	

注：1、“M”代表合金耐磨材料，“R”代表橡胶材料。

Note: 1, "M" represents alloy wear-resistant material, "RU" represents rubber material

MKSS/RKSS型液下泵外形尺寸表

MKSS/RKSS Series Submerged Pump Outline Dimension Table



型号 TYPE	A	B	C	D	E	F	G	H	J	φn	K	M	N	P	Q	S	出口法兰尺寸 DISCHARGE FLANGE SIZE			
												注: 随电机尺寸改变表中所示尺寸为最大尺寸					ΦD1	ΦD2	ΦD0	X-Φd
M40KSS-PV	137	285	153	900* 1200	500	500	450	450	205	18	174	1113	675	248	629	280	127	40	98	4-Φ16
R40KSS-PV	140	265	175									1113								
M65KSS-QV	227	399	231	900* 1200* 1500	680	680	620	620	285	18	265	1390	794	290	681	350	178	65	140	4-Φ19
R65KSS-QV	230	380	260									1396								
M100KSS-RV	265	538	317	1200 1500* 1800 2000 2400	1000	870	800	930	400	22	393	1803	1020	416	960	350	229	100	191	8-Φ19
R100KSS-RV	266	535	332									1809								
M150KSS-SV	390	670	365	1500 1800* 2100	1100	1100	1030	1030	500	28	475	2186	1200	476	1011	350	280	150	241	8-Φ22
M200KSS-SV	450	805	440	1500 1800* 2100	1300	1200	1100	1200	600	28	550	2190	1300	476	1011	350	343	200	298	8-Φ22
M250KSS-TV	500	930	470	1800 2100* 2400	1750	1450	1350	1650	700	48	685	2572	1750	561	1246	400	406	250	362	8-Φ25
M300KSS-TV	500	1170	559	1800 2100* 2400	1750	1450	1350	1650	48	700		2476	1750	561	1246	400	483	300	432	8-Φ25

注: L 尺寸为: 0、300、600、900、1200、1800; L 为 0 时为标准泵的尺寸。
R 尺寸范围: 300-500mm

Note :L size :0, 300, 600, 900, 1200, 1800; When L is 0, it is the standard pump size.
R Size range :300-500mm

ZGB SERIES

ZGB系列渣浆泵 产品特点 Product Features

双泵壳结构。具有扬程高、效率高、耐磨性好、性能稳定、汽蚀性能好等特点，适用于输送冶金、矿山、煤炭、电力等行业中、高扬程工况应用。

Double casing structure. It has the characteristics of high head, high efficiency, good wear resistance, stable performance, and good cavitation performance, and is suitable for medium and high head applications in industries such as metallurgy, mining, coal, and electric power.



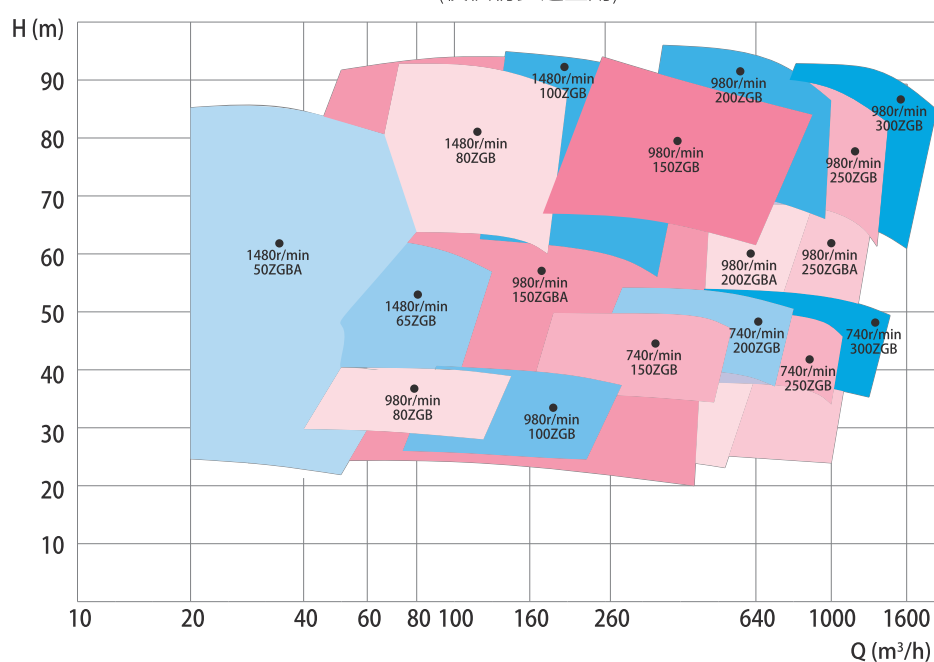
产品参数		PRODUCT PARAMETERS	
泵出口口径 (mm)	50~300	Discharge Diameter(mm)	50~300
流量 (m³/h)	20~1800	Flow Rate(m³/h)	20~1800
扬程 (m)	20~120	Head(m)	20~120
材质	M	Material	M

ZGB系列渣浆泵 工作范围

Working Range of ZGB-series Slurry Pump

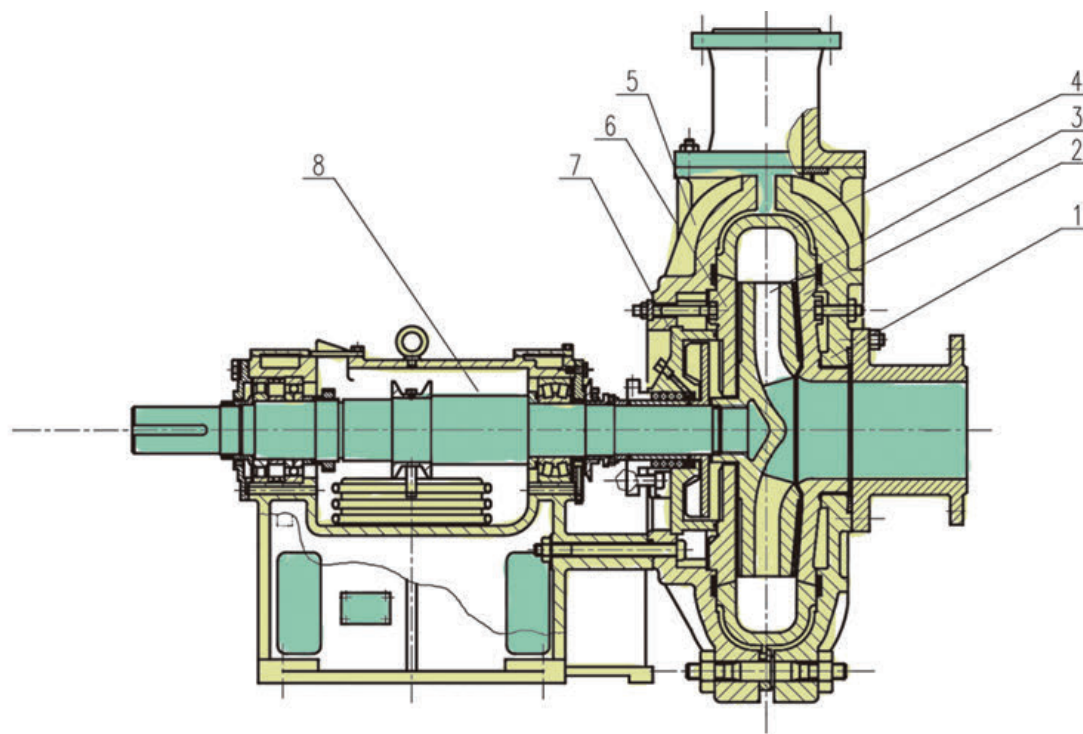
(only for preliminary selection)

(仅供初步选型用)



ZGB(P)系列

ZGB(P) SERIES



结 构

CONSTRUCTION

1	泵盖	Cover plate
2	前护板	Front liner
3	叶轮	Impeller
4	护套	Volute Liner
5	泵体	Frame plate
6	后护板	Rear liner
7	密封箱	Sealing box
8	托架	Frame

ZGB(P)性能参数

TYPE ZGB(P) PERFORMANCE

泵型号 PUMP TYPE	清水性能(CLEAR WATER PERFORMANCE)					轴功率 POWER ON SHAFT (Kw)	配套电机型号 功率/电压 MOTOR TYPE POWER/VOLT	叶轮直径 IMPELLER DIA. (mm)	泵重量 PUMP WEIGHT (Kg)	入口直径/出口直径 OUTLET/INLET (mm)		
	转速 SPEED (rpm)	流量 CAPACITY (L/s)	扬程 HEAD (m)	效率 EFF (%)	汽蚀余量 NPSH (m)							
65ZGB(P)	1480	31.7	58	62.5	4.5	28.8	Y250M-4, 55kW/380v	390	1850	65/80		
		26.4	60	59.8	3.7	25.9	Y225M-4, 45kW/380v					
		15.8	61	47.4	3	19.9	Y200L-4, 30kW/380v					
	980	21	25.4	62.5	2	8.37	Y180L-6, 15kW/380v					
		17.5	26.3	59.8	1.8	7.5	Y180L-6, 15kW/380v					
		10.5	26.7	47.4	1.3	5.8	Y160L-6, 11kW/380v					
80ZGB(P)	1480	56.7	87.5	66.1	5.2	73.7	Y315M1-4132kW/380v	485	2500	80/100		
		47.2	90	63	4.1	66.1	Y315S-4, 110kW/380v					
		28.3	91.6	48.7	2.7	52.2	Y280M-4, 90kW/380v					
	980	37.5	38.4	66.1	2.3	21.4	Y250M-6, 37kW/380v					
		31.3	39.5	63	1.8	19.2	Y225M-6, 30kW/380v					
		18.8	40.2	48.7	1.2	15.2	Y225M-6, 30kW/380v					
	1480	52	73.7	66.1	4.4	56.8	Y280M-4, 90kW/380v	445				
		43.3	75.8	63	3.5	51.1	Y280S-4, 75kW/380v					
		26	77.1	48.7	2.3	40.4	Y280S-4, 75kW/380v					
	980	34.4	32.3	66.1	1.9	16.5	Y225M-6, 30kW/380v	400				
		28.7	33.2	63	1.5	14.8	Y200L2-6, 22kW/380v					
		17.2	33.8	48.7	1	11.7	Y200L1-6, 18.5kW/380v					
	1480	46.8	59.5	66.1	3.5	41.3	Y280S-4, 75kW/380v					
		38.9	61.2	63	2.8	37	Y250M-4, 55kW/380v					
		23.3	62.3	48.7	1.8	29.2	Y250M-4, 55kW/380v					
	980	31	26.1	66.1	1.5	12	Y200L1-6, 18.5kW/380v					
		25.8	26.8	63	1.2	10.8	Y200L1-6, 18.5kW/380v					
		15.4	27.3	48.7	0.8	8.4	Y180L-6, 15kW/380v					
100ZGB(P)	1480	116.7	85.1	77.9	6	124.9	Y315L2-4, 200kW/380v	500	3000	100/152		
		97.2	88.2	74.4	3.8	113	Y315L-4, 185kW/380v					
		58.3	91.8	57.4	2.6	91.4	Y315M2-4, 160kW/380v					
	980	77.3	37.3	77.9	2.7	36.3	Y280M-6, 55kW/380v					
		64.4	38.7	74.4	1.7	32.8	Y280M-6, 55kW/380v					
		38.6	40.3	57.4	1.2	26.6	Y280S-6, 45kW/380v					
	1480	105	68.9	77.9	4.9	91	Y315M2-4, 160kW/380v	480				
		87.5	71.4	74.4	3.1	82.3	Y315M1-4, 132kW/380v					
		52.5	74.4	57.4	2.1	66.7	Y315S-4, 110kW/380v					
	980	69.5	30.2	77.9	2.1	26.4	Y280S-6, 45kW/380v					
		57.9	31.3	74.4	1.7	23.9	Y250M-6, 37kW/380v					
		34.8	32.6	57.4	1.1	19.4	Y225M-6, 30kW/380v					
	1480	93.4	54.5	77.9	3.8	64	Y315S-4, 110kW/380v	450				
		77.8	56.4	74.4	2.4	57.8	Y280M-4, 90kW/380v					
		46.7	58.8	57.4	1.7	46.9	Y280S-4, 75kW/380v					
	980	61.8	23.9	77.9	1.7	18.6	Y225M-6, 30kW/380v					
		51.5	24.7	74.4	1.1	16.8	Y225M-6, 30kW/380v					
		30.9	25.8	57.4	0.8	13.6	Y200L2-6, 22kW/380v					
150ZGB(P)	980	200	85.2	77.7	3.8	215	Y400-6, 355kW/6kv	740	3450	150/200		
		167	87.5	70	3.5	204.7	Y400-6, 315kW/6kv					
		100	90	53.3	2.7	165.5	Y400-6, 280kW/6kv					
	740	151.2	48.6	77.7	2.2	92.7	Y355M2-8, 160kW/380v					
		126	49.9	70	2	88.1	Y355M2-8, 160kW/380v					
		75.6	51.3	53.3	1.5	71.3	Y355M1-8, 32kW/380v					
	980	182.4	73	77.7	3.3	168	Y400-6, 280kW/6kv	685				
		152	75	70	3	159.7	Y355L2-6, 250kW/380v					
		91.2	77.1	53.3	2.3	129.3	Y355L1-6, 220kW/380v					
	740	140	41.6	77.7	1.9	74.2	Y355M1-8, 132kW/380v					
		117	42.8	70	1.7	70.1	Y315M3-8, 110kW/380v					
		70.2	44	53.3	1.3	56.8	Y315M2-8, 90kW/380v					
	980	169.2	61.8	77.7	2.8	131.9	Y355L1-6, 220kW/380v	630				
		141	63.4	70	1.5	125.2	Y355M3-6, 200kW/380v					
		84.6	65.2	53.3	1.1	101.5	Y355M1-6, 160kW/380v					
	740	129.6	35.2	77.7	1.6	57.6	Y315M2-8, 90kW/380v					
		108	36.1	70	0.9	54.6	Y315M2-8, 90kW/380v					
		64.8	37.2	53.3	0.6	44.3	Y315M1-8, 75kW/380v					

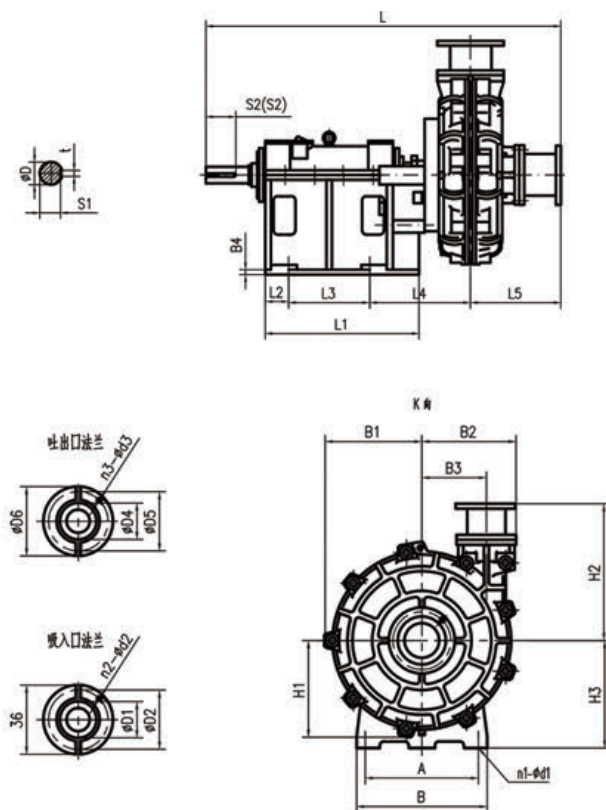
ZGB(P)性能参数

TYPE ZGB(P) PERFORMANCE

200ZGB (P)	980	300	89	76.3	6.7	342.9	Y450-6, 560kW/6KV	700	4000	200/250
		250	93.4	73.7	5.6	310.5	Y450-6, 560kW/6KV			
		150	94.2	63.2	2.7	219.1	Y400-6, 355kW/6KV			
	740	226.5	50.7	76.3	3.8	147.5	Y400-8, 220kW/6KV			
		188.5	53.3	73.7	3.2	134.3	Y355L2-8, 200kW/380V			
		113.3	53.7	63.2	1.5	94.3	Y35M2-8, 160kW/380V			
	980	283.8	79.6	76.3	6	290.2	Y450-6, 450kW/6KV			
		236.5	83.4	73.7	5	262.3	Y400-6, 400kW/6KV			
		141.9	84.3	63.2	2.4	185.8	Y400-6, 280kW/6KV			
	740	214.3	45.4	76.3	3.4	125	Y355L2-8, 200kW/380V			
		178.6	47.6	73.7	2.9	113	Y355L1-8, 185kW/380V			
		107.1	48.1	63.2	1.4	80	Y315M1-8, 132kW/380V			
	980	259.5	66.6	76.3	5	222	Y400-6, 355kW/6KV			
		216.2	69.9	73.7	4.2	210	Y400-6, 315kW/6KV			
		129.7	70.5	63.2	2	141.8	Y355L1-6, 220kW/380V			
740	195.9	38	76.3	2.9	95.6	Y355M2-8, 160kW/380V				
	134.9	39.9	73.7	2.4	71.6	Y315M3-8, 110kW/380V				
	97.9	40.2	63.2	1.1	61	Y315M3-8, 110kW/380V				
250ZGB (P)	980	400	84	78.2	7.3	421.2	Y450-6, 630kW/6KV	740	4500	250/300
		333.3	88	77	5.7	373.4	Y450-6, 560kW/6KV			
		200	90.1	64.1	3.3	275.6	Y450-6, 450kW/6KV			
	740	302	47.9	78.2	4.2	181.4	Y400-8, 280kW/6KV			
		251.7	50.2	77	3.3	160.9	Y400-8, 250kW/6KV			
		151	51.4	64.1	1.9	118.7	Y355L1-8, 185kW/380V			
	980	378.4	75.2	78.2	7.1	356.7	Y450-6, 560kW/6KV			
		315.3	78.7	77	5.1	315.9	Y450-6, 500kW/6KV			
		189.2	80.6	64.1	3	233.2	Y400-6, 355kW/6KV			
	740	285.7	42.9	78.2	4	153.7	Y400-8, 250kW/6KV			
		238.1	44.9	77	2.9	136.1	Y400-8, 220kW/6KV			
		142.9	46	64.1	1.7	100.5	Y355M2-8, 160kW/380V			
	980	348.6	63.8	78.2	5.5	278.8	Y450-6, 450kW/6KV			
		290.5	66.9	77	4.3	247.4	Y400-6, 400kW/6KV			
		131.6	68.5	64.1	2.5	137.9	Y355L1-6, 220kW/380V			
740	263.2	36.4	78.2	3.1	120.1	Y355L1-8, 185kW/380V				
	219.4	38.1	77	2.5	106.4	Y355L1-8, 185kW/380V				
	99.4	39.1	64.1	1.4	59.4	Y315M3-8, 110kW/380V				
300ZGB (P)	980	533.3	84.3	81.2	6.9	542.8	Y500-6, 710kE/6KV	760	5500	300/350
		444.4	89.8	80	5	489.1	Y500-6, 710kE/6KV			
		266.7	93.4	68.3	3.5	357.6	Y450-6, 560kE/6KV			
	740	402.7	48.1	81.2	3.9	233.9	Y450-8, 400kE/6KV			
		335.6	51.2	80	2.9	210.6	Y450-8, 315kE/6KV			
		201.3	53.3	68.3	2	154	Y400-8, 250kE/6KV			
	980	493.3	72.1	81.2	5.9	429.4	Y450-6, 630kE/6KV			
		411.1	76.8	80	4.3	386.9	Y450-6, 630kE/6KV			
		246.7	79.9	68.3	3	282.9	Y450-6, 450kE/6KV			
	740	372.5	41.1	81.2	3.4	184.8	Y450-8, 315kE/6KV			
		310.4	43.8	80	2.5	166.6	Y400-8, 280kE/6KV			
		177.9	45.6	68.3	1.7	116.4	Y355L1-8, 185kW/380V			
	980	453.3	60.9	81.2	5	333.3	Y450-6, 560kE/6KV			
		377.8	64.9	80	3.6	300.5	Y450-6, 500kE/6KV			
		226.7	67.5	68.3	2.5	219.7	Y400-6, 355kE/6KV			
740	342.3	34.7	81.2	2.9	143.4	Y400-8, 250kE/6KV				
	285.3	37	80	2.1	129.4	Y355L2-8, 200kE/6KV				
	171.2	38.5	68.3	1.4	94.6	Y355M2-8, 160kE/6KV				

外形安装尺寸

OUTLINE AND INSTALLATION DIMENSIONS



型号 TYPE \ 尺寸 SIZE	A	B	B1	B2	B3	B4	D	D1	D2	D3	D4	D5	D6	H1	H2	H3
65ZGB	432	492	352.5	377	220	45	65	80	210	168.5	65	190	149	360.5	475	415
80ZGB(P)	560	636	360	445	279	50	80	100	255	200	80	210	168.5	383	560	520
100ZGB(P)	560	636	395	467	290	50	80	152	320	270	100	275	216	394	597	520
150ZGB(P)	760	840	619	684	453	60	120	200	380	330	150	320	270	655	820	650
200ZGB(P)	760	840	675	735	460	60	120	250	425	370	200	380	330	695	880	650
250ZFB(P)	780	950	645	710	460	60	120	300	515	450	250	445	387.5	680.3	974	650
300ZGB	780	950	649	766	472	60	120	350	585	514.5	300	520	451	676	883	650

型号 TYPE \ 尺寸 SIZE	L	L1	L2	L3	L4	L5	n1- φd1	n2- φd2	n3- φd3	S1	S2	(S2)	t
65ZGB	1379.5	580	45	340	400.5	330	4- φ22	8- φ22	8- φ22	58	150		18
80ZGB(P)	1598	725	72	440	451	296	4- φ29	8- φ22	8- φ22	71	203	180	22
100ZGB(P)	1718	725	72	440	467	402	4- φ29	12- φ22	8- φ26	71	203	180	22
150ZGB(P)	2006	1013	118	460	615	388	4- φ35	12- φ26	12- φ22	109	200	180	32
200ZGB(P)	2213	1013	118	560	628	579	4- φ35	12- φ26	12- φ26	109	200	180	32
250ZFB(P)	2160	978	128	550	628	500	4- φ40	16- φ33	16- φ30	109	200	180	32
300ZGB	2282	978	128	550	668	610	4- φ40	20- φ33	16- φ33	109	200		32

KZQ SERIES

KZQ系列潜渣泵 产品特点

Product Features

立式结构，潜入水下工作，性能稳定、无堵塞、可靠性高、结构紧凑、安装方便、移动灵活。可对泵进行自动保护、自动运行和信号输出等控制。

广泛用于煤炭、电力、交通，河流疏浚，市政工程等领域。该类型泵适用于输送砂砾、泥浆及固体颗粒较大的渣浆，也用于江河采砂和采矿用船只。

Vertical structure, submerged underwater work, stable performance, no blockage, high reliability, compact structure, easy installation, flexible movement. The pump can be controlled automatically, such as automatic protection, automatic operation and signal output.

Widely used in coal, electric power, transportation, river dredging, municipal engineering and other fields. This type of pump is suitable for transporting gravel, mud and slurry with large solid particles, and is also used for river sand mining and mining ships.

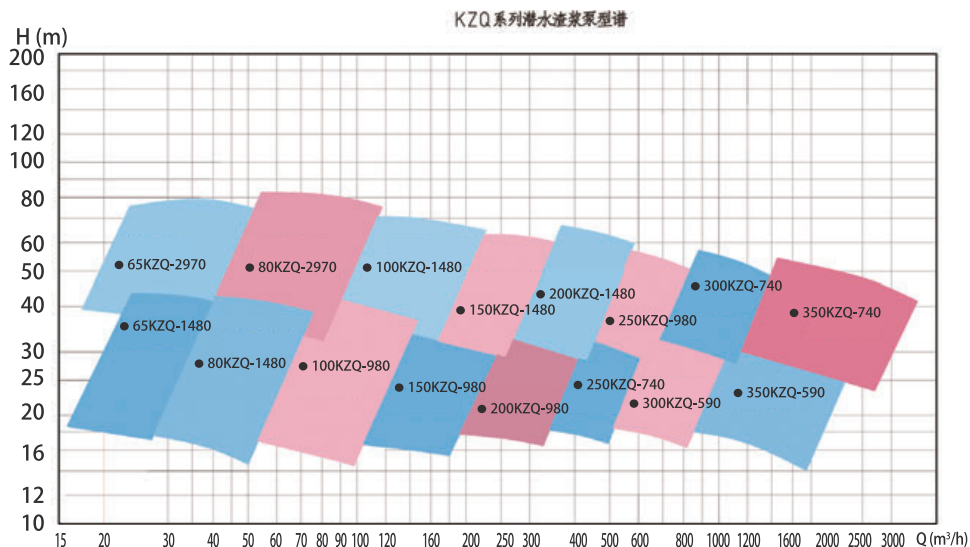


PRODUCT PARAMETERS		产品参数	
Discharge Diameter(mm)	50~350	泵出口口径 (mm)	50~350
Flow Rate(m³/h)	30~3500	流量 (m³/h)	30~3500
Head(m)	10~120	扬程 (m)	10~120
Material	M	材质	M

KZQ系列潜渣泵 工作范围

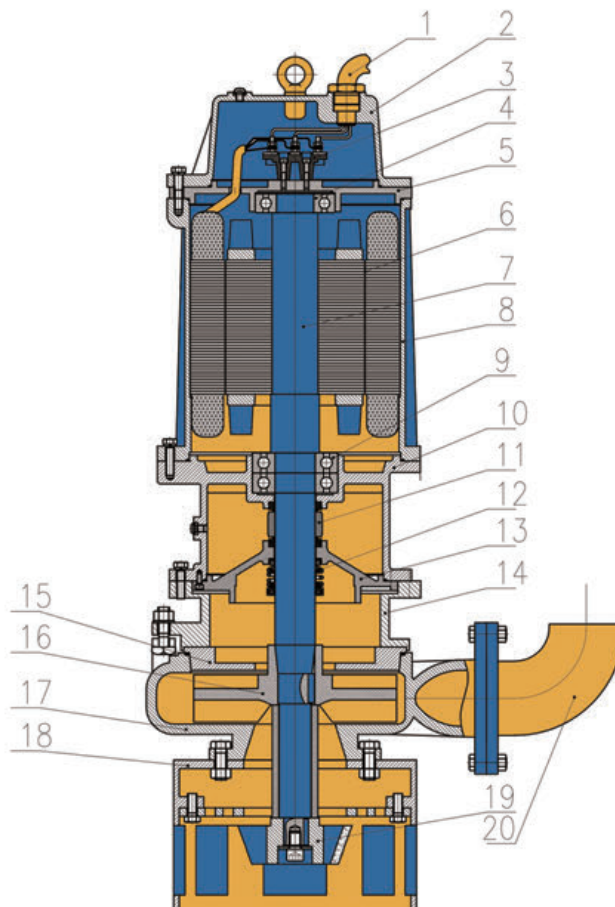
Working Range of KZQ submersible slurry pump

(only reference for initial
model selection)



KZQ系列

KZQ SERIES



结 构

CONSTRUCTION

KZQ 型潜水渣浆泵

KZQ SUBMERSIBLE SLURRY PUMP

1	电缆	CABLE	11	机械密封	MECHANICAL SEAL
2	电机帽	MOTOR CAP	12	机械密封	MECHANICAL SEAL
3	接线板	TERMINAL BOARD	13	油缸盖	OIL CYLINDER COVER
4	轴承	BEARING	14	连接体	JOINT
5	上轴承体	UPPER BEARING BODY	15	后护板	REAR PLATE
6	定转子组件	STATOR AND ROTOR COMPONENTS	16	叶轮	IMPELLER
7	轴	SHAFT	17	泵体	PUMP BODY
8	电机筒	MOTOR BARREL	18	底座	BASEPLATE
9	轴承	BEARING	19	搅拌轮	MIXING WHEEL
10	油缸	OIL CYLINDER	20	出口弯管	EXIT ELBOW

KZQ性能参数

TYPE KZQ PERFORMANCE

型号 TYPE	清水性能 CLEAR WATER PERFORMANCE				
	流量 CAPACITY Q (m³/h)	扬程 HEAD H (m)	转速 SPEED n (r/min)	最高效率 MAX (%)	电机功率 POWER P (kw)
65KZQ20-20-4	20	20	1450	45	4
65KZQ20-15-3	20	15	1450	40	3
65KZQ20-40-11	20	40	2900	40	11
65KZQ30-55-18.5	30	55	2900	40	18.5
80KZQ30-30-7.5	30	30	1450	53	7.5
80KZQ50-80-37	50	80	2900	40	37
100KZQ100-22-18.5	100	22	1450	43	18.5
100KZQ100-45-45	100	45	1450	40	45
100KZQ100-75-45	100	75	1450	56	45
150KZQ200-15-18.5	200	15	980	57	18.5
150KZQ200-25-37	200	25	1450	45	37
150KZQ200-30-45	200	30	1450	49	45
200KZQ300-20-37	300	20	1450	56	37
200KZQ350-20-45	350	20	1450	56	45
200KZQ400-25-55	400	25	1450	45	55

使用条件：

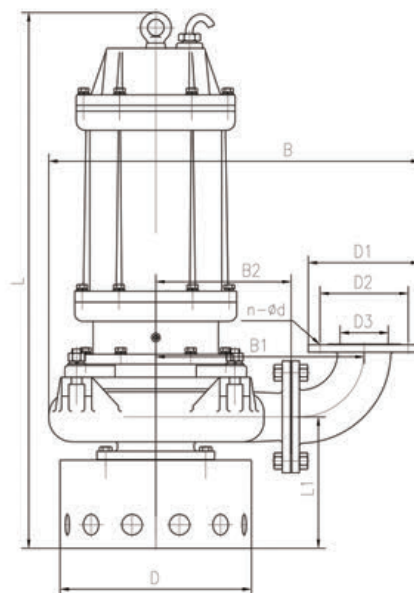
- 1、电源380V、三相、50HZ(可根据要求定制电压、频率)。
- 2、介质温度一般不超过60℃，PH值4-10，介质密度≤1300 kg/m³。
- 3、适应强磨蚀固体颗粒的介质和轻度腐蚀性污水浆体。
- 4、也可根据现场条件进行特殊设计，提供全保护强制冷却方案。

Usage Conditions:

1. Power supply: 380V, three-phase, 50HZ (voltage and frequency can be customized according to requirements).
2. The medium temperature generally does not exceed 60℃, PH value ranges from 4 to 10, and the medium density is ≤1300 kg/m³.
3. Suitable for media with strong abrasive solid particles and mildly corrosive sewage slurry.
4. Special designs can be made based on on-site conditions, and a comprehensive forced cooling solution can be provided for full protection.

外形安装尺寸

OUTLINE AND INSTALLATION DIMENSIONS



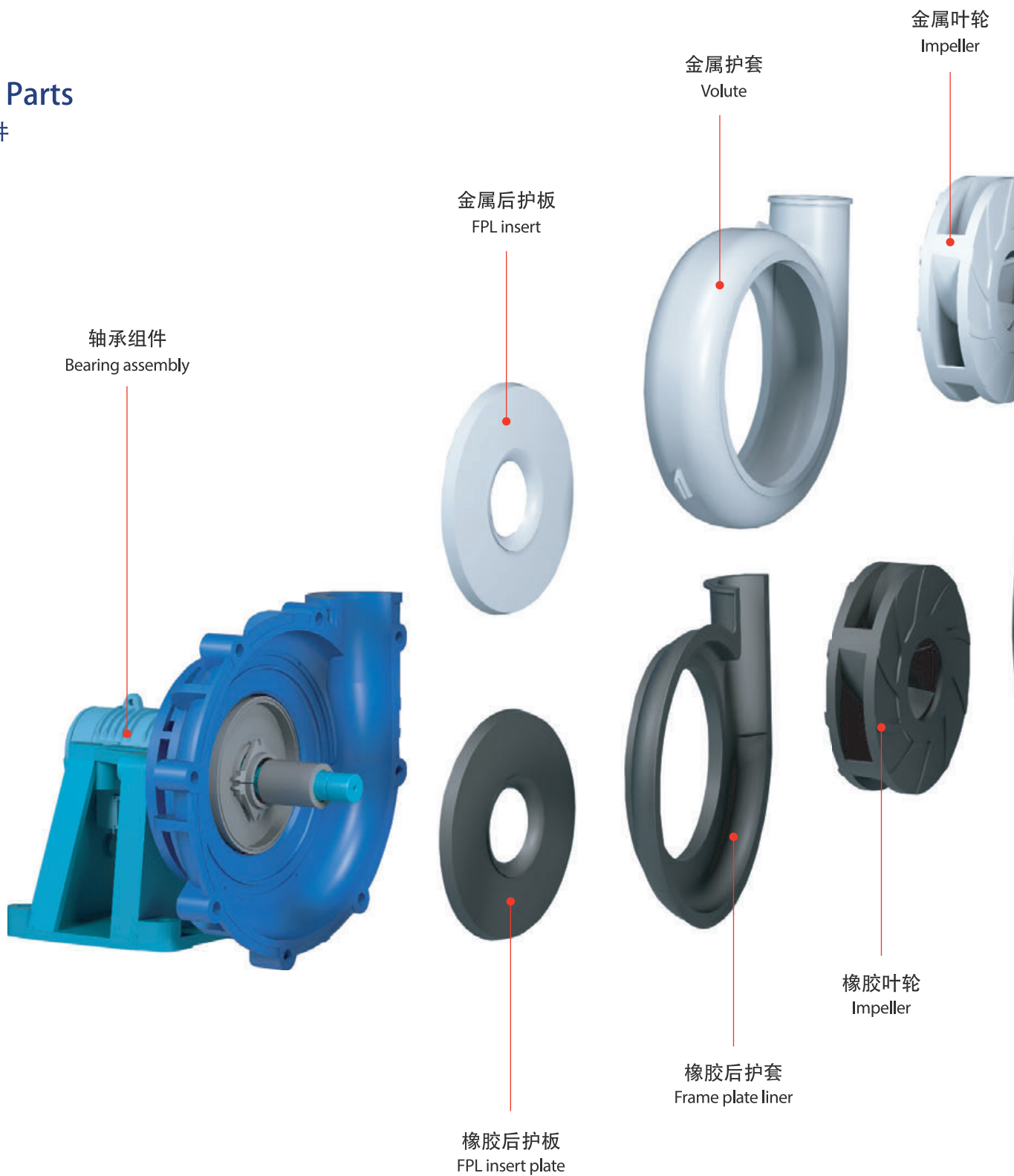
泵型号 PUMP SIZE	L	L1	B	B1	Φ D	泵重量 PUMP WEIGHT	出口法兰结构尺寸 DISCHARGE FLANGE SIZE			
						(kg)	Φ D1	Φ D2	Φ D3	n-Φ d
65KZQ20-20-4	722	146	575	215	245	95	160	130	65	4-Φ 14
65KZQ20-15-3	676	157	528	185	245	90	160	130	65	4-Φ 14
65KZQ20-40-11	807	157	575	185	273	140	185	130	65	4-Φ 14
65KZQ30-55-18.5	960	157	575	185	273	240	185	145	65	4-Φ 18
80KZQ30-30-7.5	915	224	630	230	325	390	190	150	80	4-Φ 18
80KZQ50-80-37	1295	285	581	230	350	460	200	160	80	8-Φ 18
100KZQ100-22-18.5	1215	300	729	245	340	350	220	180	100	8-Φ 18
100KZQ100-45-45	1415	368	880	335	425	640	220	180	100	8-Φ 18
100KZQ100-75-45	1370	355	970	400	425	640	220	180	100	8-Φ 18
150KZQ200-15-18.5	1350	368	800	335	425	540	265	220	144	8-Φ 18
150KZQ200-25-37	1370	368	933	335	425	580	265	220	150	8-Φ 18
150KZQ200-30-45	1415	368	933	335	425	620	280	240	150	8-Φ 18
200KZQ300-20-37	1456	375	1072	335	425	600	320	280	200	8-Φ 18
200KZQ350-20-45	1504	375	1072	335	425	630	320	280	200	8-Φ 18
200KZQ400-25-55	1592	378	1123	365	425	690	340	295	150	8-Φ 23

SPARE PARTS

备件

Metal Parts

金属备件





作为渣浆泵制造商，我们满足客户多样化的备件需求。无论客户需要增强产品结构强度的金属备件，还是提供卓越密封性和耐磨性的橡胶备件，我们都可以按照具体要求进行生产。

凭借先进的加工设备和经验丰富的工程团队，我们确保精确制造符合客户要求的金属和橡胶备件。不论是大批量生产还是小批量订单，我们承诺提供高质量备件，并保证准时交货。

As a slurry pump manufacturer, we meet the diverse spare parts needs of our customers. Whether customers need metal spare parts to enhance the structural strength of their products, or rubber spare parts to provide superior sealing and wear resistance, we can produce according to the specific requirements.

With advanced processing equipment and an experienced engineering team, we ensure the precise manufacture of metal and rubber spare parts that meet our customers' requirements. Whether it is a large production or small order, we are committed to providing high-quality spare parts and guaranteeing on-time delivery.

Rubber Parts

橡胶备件

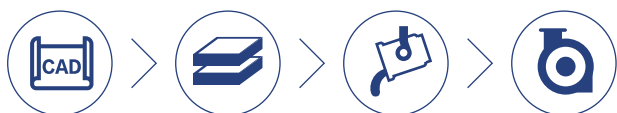
CUSTOMIZED SERVICES OEM

定制化服务 来图加工

承接客户来图加工业务。三维扫描仪真实还原空间曲面形状，激光跟踪仪保证铸件形状和三维模型的一致性。28吨以下零件可实现一次浇注成型，16吨以下叶轮可进行动平衡测试，提供高铬耐磨铸铁、球墨铸铁、铸钢、不锈钢等多种金属材料和耐磨橡胶、聚氨酯等非金属材料。

利用GAMBIT、FLUENT等模拟分析软件优化提高水力性能，为用户提供满足需求的流体解决方案。

提供原材料检验、光谱分析、机械应力检测、静态水压试验、性能试验等各种检测报告。



We are able to undertake OEM business based on dedicated drawings. The 3D scanner can precisely restore the shape of the spatial curved surface, and the laser tracker can ensure the consistency between the casting shape and the 3D model. We could cast parts weighing up to 28 tons in one go, and conduct dynamic balance testing for impellers weighing up to 16 tons. We offer various metal materials such as high chromium wear-resistant cast iron, ductile iron, cast steel, stainless steel, and non-metallic materials such as wear-resistant rubber and polyurethane.

Utilize simulation analysis software such as GAMBIT and FLUENT to optimize and improve hydraulic performance, providing users with fluid solutions that meet their needs.

Provide various inspection reports such as raw material inspection, spectral analysis, mechanical stress detection, static water pressure test, performance test, etc.



PARTNER COMPANY

合作企业



MINE PROJECT CLIENTS 矿山项目客户



本溪东方三家子矿业项目
Benxi Dongfang Sanjiazi Mining Co., Ltd. Project



连云港矿山项目
Lianyungang Mine Project



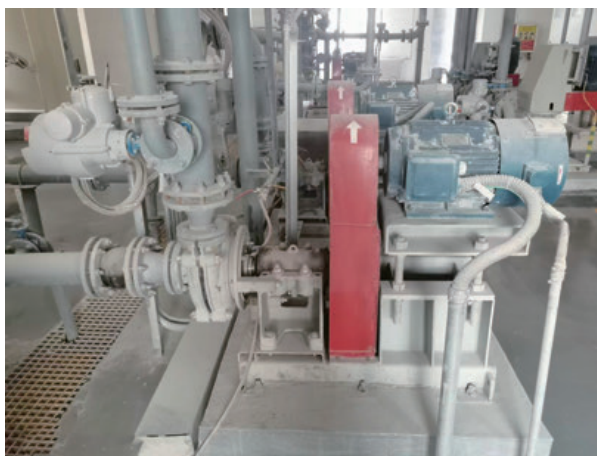
俄罗斯金坎铁矿
Russia Kimkan Iron Mine



老挝中农钾盐项目
Laos Potash Project



中冶金吉项目
MCC-JJJ Mining Development Company Limited



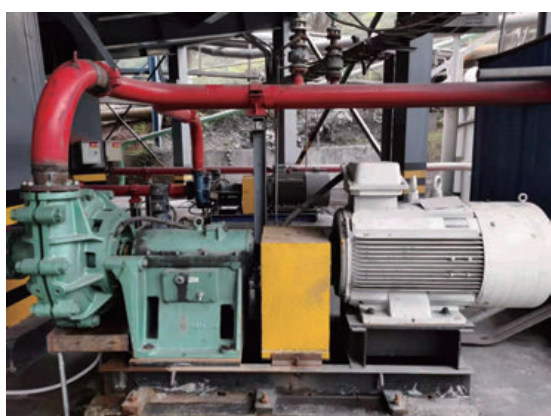
金川集团项目
Jingchuan Group



金堆城钼业
Jinduicheng Molybdenum



黑龙江多宝山铜矿
Heilongjiang, Duobaoshan Copper Mine



昆明钢铁集团
Kunming Iron and Steel Group



瓮福集团
Wengfu Group



西部矿业项目
Western Mining Projects



紫金矿业
Zijin Mining Project

为客户安全生产、高效运行保驾护航

TOGETHER WITH KINGDA FOR SAFE PRODUCTION
AND EFFICIENT OPERATION

专业制造渣浆泵70余年

SPECIALIZING IN SLURRY PUMP MANUFACTURING
FOR OVER 70 YEARS.

强大泵业集团有限公司

KINGDA PUMP GROUP COMPANY LTD.

地址: 中国河北省石家庄市行唐县经济开发区强大泵业

Address: Xingtang Economic Development Zone, Shijiazhuang City, Hebei Province, China

电话/Tel: +86 311-85426662 +86 18633935649

邮箱/E-mail: info@kingdagroup.com

www.kingdagroup.com / www.kingdapump.com
