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保留不预先通知进行技术修改的权利

因为努力,所以我们专业。因为专业,所以我们可靠。
因为可靠,所以客户满意。因为满意,我们铸就辉煌。

展望未来,上海水泵制造有限公司将秉承“**老品牌、新机制、高境界**”的发展理念,奋力开启创新发展新篇章。

Hard working makes us professional Being professional makes us reliable Being reliable makes customer satisfied Customer's satisfaction bring us future Pump manufacturing co.,LTD. Looking forward to the future, shanghai will be adhering to the "old brand, new mechanism and high level" development concept, to open a new chapter of innovation.



OTS型双吸中开离心泵 OTS SERIES DOUBLE-SUCTION AXIALLY SPLIT VOLUTE CASING PUMPS

百年传承 泵业专家 Century inheritance Pump specialist

始创于1930年
Been Founded in 1930

我们的承诺 Our commitment

客户的利益>本公司的利益

Customers' benefit>ours' benefit

客户的需求=本公司需求

Customers' demand=ours' demand

客户的风险<本公司风险

Customers' risk<ours' risk



上海水泵制造有限公司(上海水泵厂)
SHANGHAI PUMP MANUFACTURE CO.,LTD (SHANGHAI PUMP WORKS)

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上海水泵制造有限公司(上海水泵厂)
SHANGHAI PUMP MANUFACTURE CO.,LTD (SHANGHAI PUMP WORKS)

公司简介

上海水泵制造有限公司是领先的流体系统供应商。

结合创新技术和优良服务,为用户提供智能化的解决方案。

上海水泵制造有限公司是由上海电气集团下属上海水泵厂改制而组建的股份制公司,始创于1930年,专业生产各类泵系统输送产品,是中国泵行业协会副理事长单位,已成为产品范围最广,技术水平最高的泵制造商之一,在各领域享有很高的声誉。是上海市高新技术企业,上海市“专精特新”企业,获“上海名牌”称号。

上海水泵制造有限公司为以下行业提供专业服务:能源、城市给排水和污水处理、工业、冶金、石油、化工、大型农田水利建设、楼宇、泵系统相关设备安装、调试、维修、升级改造、更换和技术咨询服务等众多领域。

上海水泵制造有限公司始终坚持“为客户创造最大价值”为宗旨,实施国际化品牌战略,着力提升产品的品质品位,依托不断创新的技术、先进的经营理念和高素质的员工队伍,为海内外用户提供安全、可靠、高效的泵类产品。

Company Profile

Shanghai Pump Manufacture Co.,Ltd. is the leading supplier in fluid industrial.

By combining innovative technology and excellent service, we offer the intelligentized solution for customers.

Shanghai Pump Manufacture Co.,Ltd. is the share-holding company re-organized from Shanghai Pump Works which was established in 1930 and was the subsidiary of Shanghai Electric Group. Shanghai Pump is specialized in manufacturing all kinds of pump products.And as the vice-chairman of China Pump Association,Shanghai Pump has become the most famous manufacturer in all areas with widest pump products line and highest technology level.

Application and service: Energy,Civil water supply and drainage, Sewage treatment, Industrial,Metallurgy, petroleum, chemical,big irrigation construction, high building, related pump system installation, commission,maintenance,improve and update, replacement and technology consultant etc.

Shanghai Pump Manufacture Co.,Ltd. is always adhering to the intent of creation the maximum value to customers, implementing the strategy of international brand, upgrading products quality level,depending on continuous innovated technology, advanced operation principle and high quality talents team, we supply safety, reliable and high efficient pumps to domestic and oversea customers.



概述

OTS型双吸中开离心泵系列我公司在传统产品S、SH、SA系列的基础上经过发展和革新而开发的新一代的系列产品,性能范围广,具有多种用途的能力。

General Description

Type OTS series double suction horizontal split case pump is a new series designed based on improvement and innovation of our company's traditional products;S、SH、SA series, provide a wider range of hydraulic coverage and wide variety of application.

特征

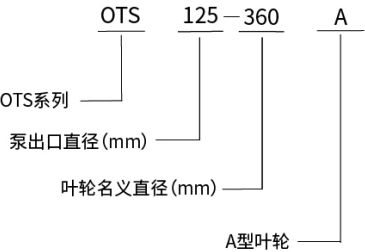
- ◆ 泵壳中开设计、拆卸方便,检查简易,当需要更换零件时,不会影响泵体和进出口管路的对准中心。
- ◆ 双吸设计具有优良的吸入性能,即使在大流量运行也能确保高的吸程。
- ◆ 低噪音和良好的稳定运行确保环境安静。
- ◆ 各种材料的组合满足多种使用条件。
- ◆ 传动轴端可以在泵的左边或右边
- ◆ 泵轴密封可以为非冷却的填料密封或非冷却式单端面非平衡型机械密封。

Features

- ◆ Split case design permits easy disassembly, that is, inspection is simplified, it is not necessary to disturb pump alignment and suction & discharge piping when parts replacement is necessary.
- ◆ Double suction with advanced design of suction performance ensures high suction lift even with large capacity.
- ◆ Pump operation with low noise and stability, in use ensure comfortable environment.
- ◆ Variable combination of materials permit wide application.
- ◆ Drive shaft end of the pump optionally on the left or right.
- ◆ Shaft seal uncooled soft-packed stuffing box or uncooled single acting unbalanced mechanical seal, etc.



泵型号意义



主要用途

水厂:引水/供水/增压水
工业用途:引水/供水/增压水
循环水/排水/海水
淡化/化工炼油/
消防
农业用途:农田排灌

使用范围

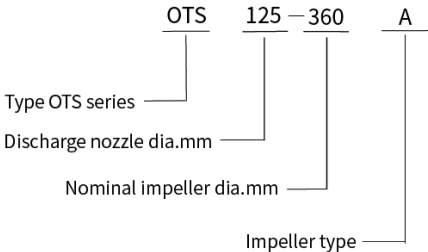
流量:约75-22000m³/小时
扬程:约10-220米
输送介质:清水/工业水/河水/
海水/盐水/纸浆水/
碳氢化合物等

规格

介质温度:最高104℃
轴密封:填料密封/机械密封
法兰标准:GB ISO
工作压力:最高2.5兆帕
出口口径:80-1200毫米

按需要,可满足其它各种规格。
Other specifications can be available if required

Designation



Applications

Water works:Water intake/Water supply/Booster
Industrial use:Water intake/Water
supply/Booster/Circulation/
Drainage/Chemical/Re-finery/
Firefighting/Sea water desalination
Agricultural use:Irrigation and Drainage

Application range

Capacity:Approx 75-22000 m³/hr.
Total head:Approx 10-220 m.
Liquid:Fresh water/Industries/
River water/Sea water/
Brine/Paper stock
Hydro-carbon etc.

Specifications

Liquid temperature:104℃ max.
Shaft seal:Gland packing/
Mechanical seal
Flange:GB ISO
Operation pressure:2.5Mpa max.
Discharge nozzle diameter:80-1200mm

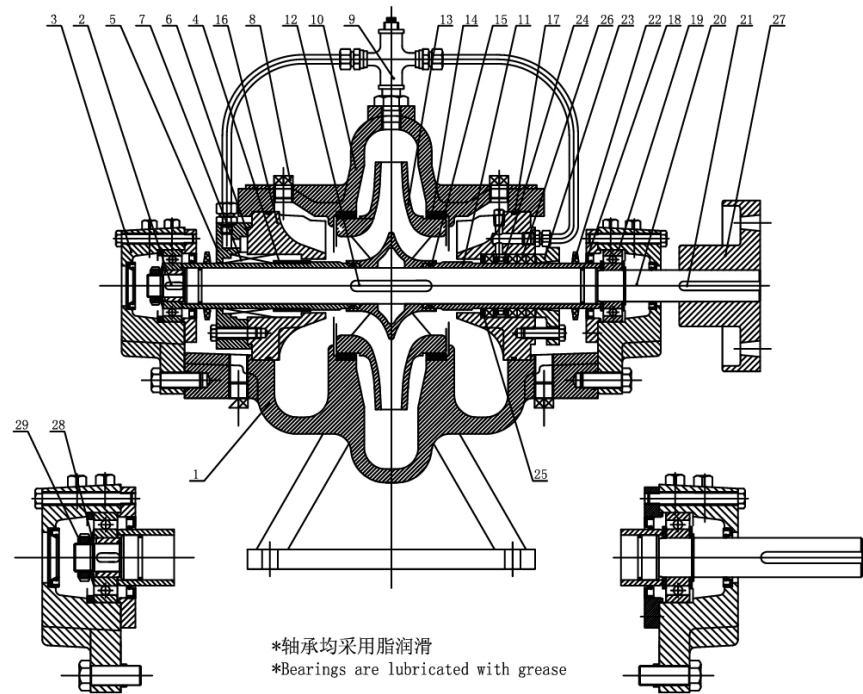
OTS型泵材料选择表/ Material Optional List of OTS Pumps

	SB	DIN	ASTM	JIS
泵壳 Pump Casing				
灰铸铁grey cast iron	HT250	GG25	A48-class35	FC 250
球墨铸铁ductile cast iron	QT400-18	GGG40	A536 Grade 60-40-18	G5502 FCD40
铸钢cast steel	ZG230-45	GS-C25	A256 Grade WCA	G5151 SCPHI
叶轮 Impeller				
灰铸铁grey cast iron	HT250	GG25	A48-class35	FC 250
青铜bronze	ZCuSn10Zn2	G-CuSn10Zn	B584 CLASS C90500	H5111 BC3
硅黄铜silicon brass	ZCuZn16Si4	G-CuZn15Si4	C87500	H5112 S2BC2
不锈钢stainless steel	ZG1Cr18Ni9	1. 4308	A743 CR CF-8	G5121 SCS13A
轴shaft				
碳钢carbon steel	45	C45N	AISI 1045	S45C
铬钢chrome steel	2Cr13	1. 4021	A276 TYPE 420	SUS 420J2
泵体密封环 wearing ring				
灰铸铁grey cast iron	HT250	GG25	A48-class35	FC 250
青铜bronze	ZCuSnPb5Zn5	G-CuSn5ZnPb	B584 CLASS C90500	H5111 BC3
硅黄铜silicon brass	ZCuZn16Si4	G-CuZn15Si4	C85700	H5112 S2BC2

其它材料的选用可面议
other materials on request

OTS型泵结构图/Construction Drawing of OTS Pumps

结构图(1) 80-210到350-590、350-690、400-675、400-935A、500-1015、500-1035
CONSTRUCTION DETAIL(1) 80-210 to 350-590、350-690、400-675、400-935A、500-1015、500-1035

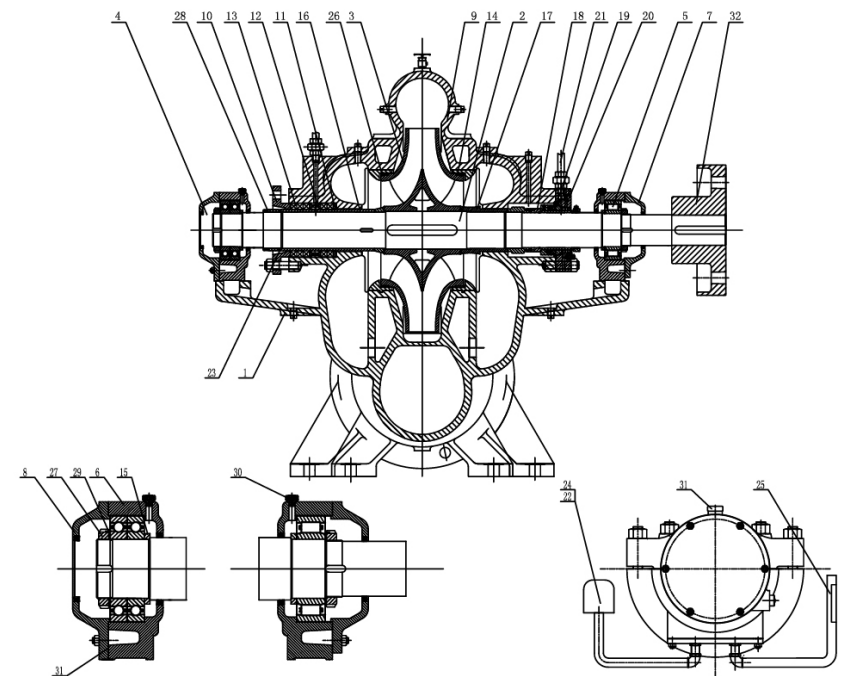


*轴承均采用脂润滑
*Bearings are lubricated with grease

1 泵体 Pump Casing	16 密封体 Shaft seal housing
2 键 Key	17 O型密封圈 "O" ring
3 非驱动端轴承部件 Bearing assembly-Far side	18 O型密封圈 "O" ring
4 密封衬套 Seal bush	19 驱动端轴承部件 Bearing assembly-driving side
5 机械密封压盖 Seal cover	20 轴 Shaft
6 垫 Gasket	21 键 Key
7 机械密封 Mechanical Seal	22 挡水圈 Shaft slinger
8 丝堵 Set Screw	23 填料压盖 Packing gland
9 轴封冲洗管部件 Flushing pipe	24 填料环 Packing ring
10 泵盖 Pump cover	25 填料函内衬 Packing lined
11 轴套 Axle sleeve	26 填料 Packing
12 键 Key	27 联轴器 Pump coupling
13 叶轮 Impeller	28 止动垫圈 Check washer
14 泵体密封环 Wearing ring	29 圆螺母 Round nut
15 O型密封圈 "O" ring	

OTS型泵结构图/Construction Drawing of OTS Pumps

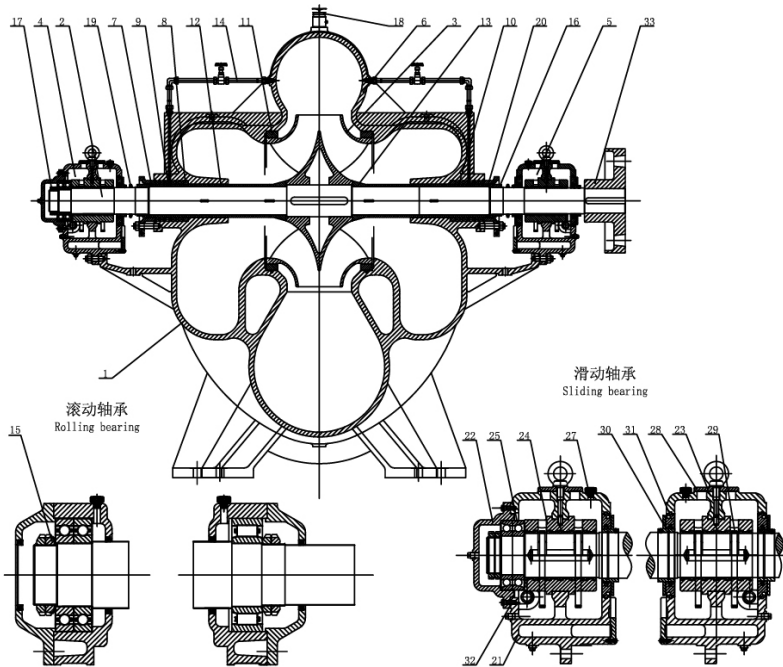
结构图(2) 500-510到800-840、350-620、400-540、400-620
CONSTRUCTION DETAIL(2) 500-510 to 800-840、400-540、400-620



1 泵体 Pump Casing	17 导流套 Guide sleeve
2 轴 Shaft	18 机械密封轴套 Mechanical sealing axle sleeve
3 叶轮 Impeller	19 机械密封 Mechanical Seal
4 非驱动端轴承部件 Bearing assembly-Far side	20 机械密封压盖 Mechanical seal cover
5 驱动端轴承部件 Bearing assembly-driving side	21 冲洗管部件 Flushing pipe
6 轴承体 Bearing housing	22 油杯 Grease cup
7 轴承压盖 Bearing coverver	23 O型密封圈 "O" ring
8 轴承端盖 Bearing end co	24 排气装置 Exhaust device
9 泵盖 Pump cover	25 温度测量装置 Temperature measuring device
10 填料压盖 Packing glanded	26 平头螺钉 Flat head screw
11 填料函内衬 Packing lin	27 圆螺母 Round nut
12 填料环 Packing ring	28 轴螺母 Shaft nut
13 填料 Packing	29 锁紧垫圈 Lock washer
14 密封环 Wearing ring	30 加油盖 Add oil cover
15 挡圈 Block ring	31 垫 Gasket
16 轴套 Axle sleeve	32 泵联轴器 Pump coupling

OTS型泵结构图/Construction Drawing of OTS Pumps

结构图(3) 800-970到1200-1150
CONSTRUCTION DETAIL(3) 800-970 to 1200-1150



1	泵体 Pump Casing	18	截止阀 Stop valve
2	轴 Shaft	19	挡水圈 Shaft slinger
3	叶轮 Impeller	20	O型密封圈 "O" ring
4	非驱动端轴承部件 Bearing assembly-Far side	21	轴承体 Bearing housing
5	驱动端轴承部件 Bearing assembly-driving side	22	轴承端盖 Bearing end cover
6	泵盖 Pump cover	23	轴承压盖 Bearing cover
7	填料压盖部件 Packing gland components	24	轴瓦 Axle bush
8	填料函内衬 Packing lined	25	滚动轴承 Rolling bearing
9	填料环 Packing ring	26	轴承密封环 Bearing seal ring
10	填料 Packing	27	安全塞 Safety plug
11	密封环 Wearing ring	28	加油盖 Add oil cover
12	轴套 Axle sleeve	29	甩油环 Swinging oil ring
13	导流套 Guide sleeve	30	挡油环 Oil retaining ring
14	冲洗管部件 Flushing pipe	31	轴承密封环 Bearing seal ring
15	圆螺母 Round nut	32	垫 Gasket
16	轴螺母 Shaft nut	33	泵联轴器 Pump coupling
17	圆螺母 Round nut		

OTS型泵性能参数表/Specifications for OTS Pumps

型号 Model	转速 Speed	流量 Capacity		扬程 Head	效率 Efficiency	轴功率 Shaft power	汽蚀余量 (NPSHr) A	比转速 Ns	叶轮直径 Nominal dia. of Impeller	泵净重 (估) Weight	转动惯量J(kg. m ²) Moment of inertia	
	r/min	m ³ /h	l/s	m	%	kw	m		mm	kg	不含水 Excl. water	含水 Incl. water
80-210A	2900	164	45.6	55	82.0	29.9	5.1	79	215	185	0.023	0.028
80-210B	2900	134	37.1	51.0	81.0	22.9	4.0	75.7	215	185	0.023	0.028
80-270A	2900	207	57.5	90.0	78.5	64.6	7.0	61.4	275	195	0.037	0.044
80-270B	2900	171	47.5	82.5	77	49.9	7.3	59.6	275	195	0.037	0.044
100-250A	2900	288	80.0	75.0	83.0	70.9	9.0	83	254	210	0.048	0.058
100-250B	2900	245	68.0	68.0	81.5	55.6	8.6	82.4	254	210	0.048	0.058
100-310A	2900	367	102	123	80.0	153.8	13.7	64.7	325	225	0.092	0.11
100-310B	2900	283	78.5	119	78.0	117.4	10.2	58.7	325	225	0.092	0.11
125-230A	2900	541	150.3	60	85.5	101.8	9.9	134.6	245	250	0.161	0.193
125-230B	2900	472	131	60.5	84.5	92	12.1	124.9	245	250	0.161	0.193
125-290A	2900	535	148.5	108	84	187	10.9	86.1	301	275	0.125	0.15
125-290B	2900	480	133.3	100	83	157	10.9	86.4	301	275	0.125	0.15
80-210A	1450	83	23.1	13.8	82	3.8	2.1	79	215	185	0.023	0.028
80-210B	1450	65	18.1	12.8	81	2.8	2.2	75.7	215	185	0.023	0.028
80-270A	1450	104	28.9	22.5	78.5	8.1	2.8	61.4	275	195	0.037	0.044
80-270B	1450	85	23.6	20.7	77	6.2	2.4	59.6	275	195	0.037	0.044
80-370A	1450	113	31.4	38.8	75	16.2	2.8	42.6	345	205	0.027	0.032
80-370B	1450	99	27.5	35.5	73	13.1	3.0	43	345	205	0.027	0.032
100-250A	1450	144	40	18.8	83	8.9	2.9	82.9	254	210	0.048	0.058
100-250B	1450	122	33.9	17	81.5	7.0	2.4	82.3	254	210	0.048	0.058
100-310A	1450	185	51.3	31	80	19.6	3.1	64.5	325	225	0.092	0.11
100-310B	1450	140	38.9	29.5	78	14.1	2.7	58.6	325	225	0.092	0.11
100-375A	1450	185	51.4	51	76.5	33.5	3.0	44.5	408	245	0.229	0.275

OTS型泵性能参数表/Specifications for OTS Pumps

型号 Model	转速 Speed	流量 Capacity		扬程 Head	效率 Efficiency	轴功率 Shaft power	汽蚀余量 (NPSHr) _A	比转速 Ns	叶轮直径 Nominal dia. of Impeller	泵净重 (估) Weight	转动惯量J (kg. m ²) Moment of inertia	
		m ³ /h	l/s								不含水 Excl. water	含水 Incl. water
100-375B	1450	162	45	52	72	31.4	3.6	41	408	245	0.229	0.275
125-230A	1450	274	76.1	14.8	85.5	12.9	2.3	136.8	245	250	0.161	0.193
125-230B	1450	238	66.1	15.1	84.5	11.6	2.7	125.6	245	250	0.161	0.193
125-290A	1450	269	74.7	27	84	23.6	2.4	86.4	301	275	0.125	0.15
125-290B	1450	241	66.9	25	83	19.8	2.4	86.6	301	275	0.125	0.15
125-365A	1450	310	86	47	84	47.2	2.6	61.2	385	300	0.261	0.313
125-365B	1450	277	77	43	81	40.1	2.9	61.8	385	300	0.261	0.313
125-500A	1450	328	91	76	82	82.7	2.8	43.9	475	335	0.688	0.825
125-500B	1450	293	81.5	69.5	79	70.3	3.2	44.3	475	335	0.688	0.825
150-290A	1450	443	123	21	87	29.1	2.9	133.8	289	350	0.169	0.288
150-290B	1450	396	110	20.4	86	25.6	3.0	129.3	289	350	0.169	0.288
150-360A	1450	446	124	38	85	54.3	3.0	86.1	355	360	0.199	0.388
150-360B	1450	407	113	35	84	46.2	3.0	87.5	355	360	0.199	0.388
150-460A	1450	515	143.1	66	82	112.8	3.5	61.1	454	440	0.456	0.775
150-460B	1450	440	122.2	60	81	88.6	3.9	60.7	454	440	0.456	0.775
150-605A	1450	583	161.9	105	81	206	4.2	45.9	560	650	1.074	1.825
150-605B	1450	536	148.9	90	79	166.4	4.7	49.4	560	650	1.074	1.825
200-320A	1450	695	193	30	87.5	64.9	3.8	128.2	338	450	0.442	0.575
200-320B	1450	637	176.9	28	86.5	56.2	3.0	122.4	338	450	0.442	0.575
200-420A	1450	709	197	52	86.5	116	3.9	85.8	415	520	0.588	0.725
200-420B	1450	648	180	48.5	85.5	99.1	3.5	86.4	415	520	0.588	0.725
200-520A	1450	817	227	91	84	241	4.0	60.5	530	840	1.288	1.675
200-520B	1450	734	204	81.7	83	197	3.5	62.2	530	840	1.288	1.675

OTS型泵性能参数表/Specifications for OTS Pumps

型号 Model	转速 Speed	流量 Capacity		扬程 Head	效率 Efficiency	轴功率 Shaft power	汽蚀余量 (NPSHr) _A	比转速 Ns	叶轮直径 Nominal dia. of Impeller	泵净重 (估) Weight	转动惯量J (kg. m ²) Moment of inertia	
		m ³ /h	l/s								不含水 Excl. water	含水 Incl. water
200-670A	1450	792	220	150	80	404	3.6	41	655	990	3.654	4.750
200-670B	1450	720	200	132.5	79	329	3.4	42.9	655	990	3.654	4.750
250-370A	1450	1051	292	39	88	127	4.7	129.5	389	665	0.721	1.225
250-370B	1450	1029	286	37	87	119	4.7	133.4	389	665	0.721	1.225
250-480A	1450	1173	326	66	88	239	4.05	92.3	478	830	0.956	1.625
250-480B	1450	1044	290	55.5	84	191	4.1	99.1	478	830	0.956	1.625
250-600A	1450	1242	345	116	84	467	4.6	62.2	610	1215	2.206	3.750
250-600B	1450	1044	290	104	83	356	3.7	61.9	610	1215	2.206	3.750
250-800A	1485	1296	360	216	83	919	4.5	40.8	764	1500	16	21
300-300A	1450	1098	305	24.5	86.5	85.2	5.3	187	330	630	0.571	0.8
300-300B	1450	936	260	23	85	69	4.1	181.8	330	630	0.571	0.8
300-435A	1450	1677	466	53	89	275	7.1	130	450	905	1.785	2.5
300-435B	1450	1620	450	51.5	88	260	6.9	130.6	450	905	1.785	2.5
300-560A	1450	1746	485	94	87	520	5.7	86.3	553	1425	2.411	3.375
300-560B	1450	1548	430	80	85	399	5.15	91.7	553	1425	2.411	3.375
300-700A	1450	1836	510	160	86	941	4.95	59.4	705	1690	6.346	8.25
300-700B	1450	1688	469	139	83.5	765	5.15	63.3	705	1690	6.346	8.25
350-360A	1450	1731	481	32	86.5	175	8.05	192.8	382	865	1.116	1.563
350-360B	1450	1422	395	31	85.5	140	6.2	179	382	865	1.116	1.563
350-430A	1450	2743	762	43.5	87.5	371	12.2	192.9	440	1285	2.232	3.125
350-430B	1450	2232	620	42.5	86.5	299	9.0	174.6	440	1285	2.232	3.125
350-510A	1450	2610	725	70	88.5	562	10.0	131.7	518	1395	3.393	4.75
350-510B	1450	2448	680	67	88	508	9.9	131.8	518	1395	3.393	4.75

OTS型泵性能参数表/Specifications for OTS Pumps

型号 Model	转速 Speed	流量 Capacity		扬程 Head	效率 Efficiency	轴功率 Shaft power	汽蚀余量 (NPSHr) _A	比转速 n _s	叶轮直径 Nominal dia. of Impeller	泵净重 (估) Weight	转动惯量J (kg. m ²) Moment of inertia	
		r/min	m ³ /h	l/s							不含水 Excl. water	含水 Incl. water
350-575A	1480	2520	700	103	90	785.4	7.2	98.9	575	2600	4.1	5.3
350-575B	1480	2160	600	95	89.5	624.4	6.1	97.2	575	2600	4.1	5.3
350-590A	1450	3795	1054	90	89	1046	9.9	131.5	590	2800	4.3	6
350-620A	1450	2196	610	125	85	879	7	78	640	2120	4.33	6
350-690A	1480	2520	700	155	89	1195.1	7.2	72.7	690	2750	6.74	8.65
350-690B	1480	2070	575	155	88.5	987.3	5	65.9	690	2750	6.74	8.65
400-540A	1450	2628	730	86	85	724	7	113	540	2380	3.78	4.48
400-540B	1450	2196	610	63.5	86	441	5.6	130	495	2380	3.78	4.48
400-620A	1450	3150	875	113	86	1127	7.5	101	620	2760	5.44	6.98
400-620B	1450	2484	690	90	86	708	6.8	106	555	2760	5.44	6.98
400-675A	985	2232	620	69.2	88	478	3.7	83.4	705	2800	8.7	12
400-935A	985	2880	800	135	88	1204	6.5	57.4	935	3500	21	28
500-510A	985	3200	889	27	88	268	4.5	202.4	550/530	1528	3.45	4.88
500-510B	985	2992	831	25.3	89	232	5	205.4	525/515	1528	3.45	4.88
500-640A	990	3600	1000	47	88.5	521	5.8	142.3	640	2301	7.5	10.35
500-640A1	990	3254	904	38.5	90.5	377	4.9	157	670	2301	7.5	10.35
500-640B	990	2880	800	37	86	338	4.4	152.3	580	2301	7.5	10.35
500-700A	994	3752	1042	63.9	90	726	4.32	116	708	2967	10.08	13.95
500-700A2	994	3899	1083	72.5	91	846	4.7	107.5	750	2967	10.08	13.95
500-700B1	994	2963	823	55.9	87.8	514	4.2	114	672	2967	10.08	13.95
500-720Z	1480	3800	1055	140	80	1810.3	7.8	96.4	725	4950	12.08	14.04
500-790A	994	4435	1232	83.3	90.1	1119	6.5	103.2	790	3483	13.38	20.83
500-790A1	990	3344	929	70.7	90.2	714	4.9	101	790	3483	13.38	20.83

OTS型泵性能参数表/Specifications for OTS Pumps

型号 Model	转速 Speed	流量 Capacity		扬程 Head	效率 Efficiency	轴功率 Shaft power	汽蚀余量 (NPSHr) _A	比转速 n _s	叶轮直径 Nominal dia. of Impeller	泵净重 (估) Weight	转动惯量J (kg. m ²) Moment of inertia	
		r/min	m ³ /h	l/s							不含水 Excl. water	含水 Incl. water
500-790B	994	3710	1030	66.2	88	760	5.1	113.2	710	3483	13.38	20.83
500-890A	994	4560	1267	100	90	1381	6.43	91.25	920	4659	23.15	30.25
500-890A1	994	5069	1408	116.3	90	1783	6.1	86	930	4659	23.15	30.25
500-890A2	994	3665	1018	96	88.6	1081	4.7	84	880	4659	23.15	30.25
500-890B	994	3800	1056	89.9	89.5	1040	4.04	91.3	840	4659	23.15	30.25
500-1015A	985	3744	1040	160	87.5	1864	5.1	57.6	1015	5500	30.8	40.24
500-1015B	985	3240	900	151.5	86.5	1545	5	55.9	1015	5500	30.8	40.24
500-1035A	985	5184	1440	160	89.5	2524	6.6	67.8	1035	5680	32.02	41.84
500-1035B	985	4356	1210	154	88.5	2064	5.9	64	1035	5680	32.02	41.84
600-540A	985	4808	1336	22.3	86.5	338	8.4	288	570/553	2725	5.15	7.28
600-540A2	985	4831	1342	28.4	85.1	439	5.2	239	630	2725	5.15	7.28
600-540B	985	3915	1088	22	85	276	4	259	531/516	2725	5.15	7.28
600-620A	990	4500	1250	42.5	89	586	5.4	171.6	620	4175	8.5	11.6
600-620B	990	3824	1062	32.8	87	392	5.06	193.5	578/564	4175	8.5	11.6
600-670A	980	6480	1800	40	89.5	789	7.6	213	675	4175	8.5	11.6
600-670A	740	4680	1300	23.8	89	341	4	202	675	4175	8.5	11.6
600-670A	590	3600	1000	15	88	167	2.7	200	675	4175	8.5	11.6
600-710A	960	4626	1285	58.5	89	828	6.9	133	715	3427	13.7	18.2
600-710B	960	3600	1000	54	88	601	5.2	124	690	3427	13.7	18.2
600-830A	994	6635	1843	102.8	90	2065	9.22	109.5	910	4700	22.33	30.25
600-830A1	994	5358	1488.4	80.9	87	1357	6.8	116.8	870	4700	22.33	30.25
600-830A2	994	4064	1129	73.8	91	897	7.7	108	870	4700	22.33	30.25
600-830B	994	4660	1294	71.5	88	1032	6.3	120.5	770	4700	22.33	30.25

OTS型泵性能参数表/Specifications for OTS Pumps

型号 Model	转速 Speed	流量 Capacity		扬程 Head	效率 Efficiency	轴功率 Shaft power	汽蚀余量 (NPSHr) _A	比转速 n _s	叶轮直径 Nominal dia. of Impeller	泵净重 (估) Weight	转动惯量J (kg. m ²) Moment of inertia	
	r/min	m ³ /h	l/s	m	%	kw	m		mm	kg	不含水 Excl. water	含水 Incl. water
700-590A	960	6480	1800	30	87	608	8	259	565	4043	10.05	12.88
700-590B	960	4968	1380	23.7	87	368	6	271	586	4043	10.05	12.88
700-710A	960	6480	1800	44	87	892	8	195	706	5329	17.5	23.5
700-710A1	960	6192	1720	51	86	1000	6.8	170	720	5329	17.5	23.5
700-710B	960	5580	1550	39.5	86	698	7.1	196	648	5329	17.5	23.5
700-820A	960	7380	2050	80	89	1806	8.8	133	835	6075	31.5	35.25
700-820B	960	5400	1500	60	88	1002	6.8	141	735	6075	31.5	35.25
800-670A	590	6480	1800	14.5	87.5	292	3.6	280	670	7120	17.5	23.5
800-740A	725	9000	2500	27	87	760	7.2	250	790	6557	25.5	31.75
800-740B	725	7272	2020	22.2	86	511	7.2	260	720	6557	25.5	31.75
800-740A1	740	11160	3100	42	91	1402	7.2	208	900	9000	48	62.1
800-740A1	590	8900	2472	26.7	90	719.4	4.6	208	900	9000	48	62.1
800-740A1	490	7391	2053	18.4	89	416.4	3.4	208	900	9000	48	62.1
800-840A	725	9000	2500	46	88	1281	6.3	168	885	6624	37.25	46.25
800-840B	725	7488	2080	43	87	1007	6.1	161	840	6624	37.25	46.25
800-970A	725	9792	2720	62.5	89	1872	7.1	139	980	7809	61.75	72.25
800-970B	725	7956	2210	52	89	1265	6.8	144	910	7809	61.75	72.25
900-970A	590	12200	3390	33	90.5	1213	5.8	204	1000	11125	61.75	72.25
900-970A	490	10134	2815	22.8	90	700	4	204	1000	11125	61.75	72.25
900-1030A	590	13860	3850	40.8	90	1712	6.3	189	1050	11500	82.5	109.7
900-1030A	485	11510	3197	28.1	90	980	4.4	185	1050	11500	82.5	109.7
900-1050A	590	14249	3958	36.5	91	1156.4	6.4	204	1055	12000	104.5	135.8
900-1050A	490	11837	3288	25	90.5	890.5	4.5	204	1055	12000	104.5	135.8

OTS型泵性能参数表/Specifications for OTS Pumps

型号 Model	转速 Speed	流量 Capacity		扬程 Head	效率 Efficiency	轴功率 Shaft power	汽蚀余量 (NPSHr) _A	比转速 n _s	叶轮直径 Nominal dia. of Impeller	泵净重 (估) Weight	转动惯量J (kg. m ²) Moment of inertia	
	r/min	m ³ /h	l/s	m	%	kw	m		mm	kg	不含水 Excl. water	含水 Incl. water
900-1050A	422	10192	2831	18.6	90	573.6	3.5	204	1055	12000	104.5	135.8
900-1050B	590	13806	3835	27	87.5	1160.2	7.7	250	985	12000	104.5	135.8
900-1050B	490	11466	3185	18.6	87	667.6	5.3	250	985	12000	104.5	135.8
900-1050B	422	9875	2743	13.8	86.5	429	4	250	985	12000	104.5	135.8
1000-1050A1	590	13680	3800	56.5	92	2287	6.2	144	1155	11851	104.5	135.8
1000-1050A1	490	11360	3156	39	91	1327	4.3	144	1155	11851	104.5	135.8
1000-1170A	490	16236	4510	31.1	92	1495	5.5	204	1170	16000	165.5	215.2
1000-1170A	422	13982	3884	23	91.5	957.2	4.5	204	1170	16000	165.5	215.2
1000-1170A	372	12326	3424	18	91	664	3.5	204	1170	16000	165.5	215.2
1000-1170B	490	15732	4370	23	88	1119.8	6.5	250	1090	16000	165.5	215.2
1000-1170B	422	13547	3763	17	87.5	716.8	5.3	250	1090	16000	165.5	215.2
1000-1170B	372	11945	3318	13.2	87	493.6	4.7	250	1090	16000	165.5	215.2
1200-1150A	490	20009	5558	22.7	89.5	1382	9	288	1158/1123	21000	165	215
1200-1150A	422	17230	4786	16.8	89	885.7	7.5	288	1158/1123	21000	165	215
1200-1150A	365	14904	4140	12.6	88.5	577.9	5	288	1158/1123	21000	165	215
1200-1150A2	490	20106	5585	28.8	88	1792	5.8	239	1280	21000	165	215
1200-1150A2	422	17315	4810	21.5	87.5	1158.6	4.3	239	1280	21000	165	215
1200-1150A2	365	14976	4160	16	87	750.1	3.3	239	1280	21000	165	215
1200-1150B	490	16297	4527	22.3	88	1125	4.5	259	1078/1048	21000	165	215
1200-1150B	422	14036	3899	16.6	87.5	725.2	3.3	259	1078/1048	21000	165	215
1200-1150B	365	12139	3372	12.4	87	471.2	2.5	259	1078/1048	21000	165	215