

s型高效节能
双吸中开式离心泵



一、概述 General

S型泵为单级双吸中开式离心泵，可供抽送清水或物理化学性质类似于清水的其它液体之用。在S型泵的基础上通过改变材质、密封结构等措施可派生出能输送热水的SR型、输送含磨损介质的SM型、输送腐蚀介质的SF型、输送油类介质的SY型中开离心泵，其性能参数和外形尺寸与同规格的S型泵一致。

本系列泵符合GB/T5657《离心泵技术条件 III类》标准。

Type S pump is single-stage double suction split-casing centrifugal pump, it pumps clean water and other liquids that their physical and chemical property is similar to clear water. Type SR (hot water pump), type SM (wearable pump), type SF (corrosion resistant pump) and type SY (oil pump) are designed on the basis of type S by changing the materials and sealing structure etc. The performance parameters and figure dimensions are the same as the corresponding type S pump.

The serial pump conforms to GB/T5657, the standard of 《Centrifugal Pump Technical Condition III》.

1. 用途 Application

S、SM、SF、SY系列产品主要适用于工厂、矿山、城市、电站给排水，农田灌溉和各种水利工程，石化工程等。

The serial pumps are mainly used for draining or water supply pump in factory, mine, city, power plant, irrigation project, petroleum project etc.

2. 工作条件 Working Condition

转速 Speed: 370、495、595、740、980、1480和2980r/min

电压 Voltage: 380V、6000V、10000V

进口口径 Inlet Diameter: 150~1400mm

流量范围 Range of Capacity: 160~20000m³/h (设计点 Designed point)

扬程范围 Range of Head: 12~185m (设计点 Designed point)

温度范围 Range Of Temperature: ≤80°C (SR型最高可达150°C Type SR can reach 150°C by adopting special structure and material)

允许最大进口压力 Permitted Maximum Pressure of Inlet: 0.3MPa

允许输送介质 Pumped medium: 清水或物理、化学性质类似于清水的其它液体，固体量不大于80mg/l；采用特殊材料可输送有腐蚀性的工业废水、海水及含有悬浮物的雨水等。

Clean water and other liquids that their physical and chemical property is similar to clear water, solid contents don't exceed 80mg/l; it can pump industrial corrosive waste water, seawater and rainwater including suspend substance etc. when adopting special material.

3. 型号意义 Nomenclature of Type

150S (SM、SF、SY) -78A

150-泵进口直径为150mm

150-The inlet diameter is 150mm

S-单级双吸中开离心泵

S-Single-stage double suction split-casing centrifugal pump

SR-单级双吸中开热水泵

SR-Single-stage double suction split-casing hot water pump

SM-单级双吸中开耐磨离心泵

SM-Single-stage double suction split-casing wearable centrifugal pump

SF-单级双吸中开耐腐蚀离心泵

SF-Single-stage double suction split-casing corrosion resistant centrifugal pump

SY-单级双吸中开离心油泵

SY-Single-stage double suction split-casing centrifugal oil pump

78-泵设计点扬程78m

78-Head at designed point is 78m

A-叶轮外径切割代号 (A、B、C分别表示第一、二、三次切割)

A-The cut symbol of impeller diameter (A, B, C denote being cut by the first, second, third time respectively)

I-表示叶轮外径加大

I-It denotes enlarging the impeller diameter

G-代表更改叶轮

G-It denotes changing the impeller

4. 主要零件材料 Material of Main Part

泵类型 Pump Type	S	SR	SM	SY	SF
泵体 Pump Casing	HT200	ZG230-450	QT500-7	HT200或or ZG230-450	ZG1Cr18Ni9Ti
泵盖 Pump Cover	HT200	ZG230-450	QT500-7	HT200或or ZG230-450	ZG1Cr18Ni9Ti
叶轮 Impeller	HT200	ZG230-450	QT500-7	HT200或or ZG230-450	ZG1Cr18Ni9Ti
轴 Shaft	45	40Cr	45	45	2Cr13
密封环 Sealing Ring	HT200	ZG230-450	QT500-7	HT200	ZG1Cr18Ni9Ti
轴套 Shaft Sleeve	HT200	ZG1Cr18Ni9Ti	QT500-7	HT200	ZG1Cr18Ni9Ti

注：材料可根据用户要求选配。

Remarks: Other materials can be used according to user's requirement.

二、结构特点 Design Feature

S型泵为卧式结构。水泵的进水口和出水口均在泵轴线下方，其中心线与轴线垂直呈水平方向，泵壳中开，检修时无需拆卸进、出水管路及电动机（或其它原动机）。

S型泵主要由水泵壳体部分、转子部件、轴承部件、轴封部件、联轴器部件等部件组成。

壳体部分由泵体、泵盖、密封环等零件组成。

转子部件由轴、叶轮、轴套、轴套螺母等零件组成。轴上零件均由两端轴套螺母锁紧；转子的轴向力利用其叶片的对称布置达到平衡，残余轴向力由两端轴承承受。叶轮做严格的静平衡和动平衡校验，以保证机组运行的稳定性。

轴承部件分布在泵的两端，轴承采用滚动轴承，轴承润滑方式采用脂润滑或稀油润滑。

轴封有填料密封和机械密封两种型式。轴封采用填料密封时，为了冷却润滑密封腔体和防止空气进入泵内，在填料之间装有填料环，水泵工作时少量高压水通过泵盖中开面上的梯形凹槽或外部的水封管部件流入填料腔，起水封作用。轴封采用机械密封时，为了冷却润滑

机械密封，在机封端盖上有外接冷却水接口。机械密封冷却水可采用泵内自身水，也可外接清水。当水泵输送介质为温度不高于80℃的清水或物理化学性质类似于清水的介质时采用泵内引水；当输送含有颗粒的介质或温度高于80℃的介质时采用外接清水。

水泵采用弹性柱销联轴器由电机（或其它原动机）直接驱动。从驱动端向泵的方向看，水泵为顺时针方向旋转。根据客户需要也可生产为逆时针方向，需在订货时特别说明。

The structure of type S pump is horizontal. The inlet and outlet are below the axis, its centerline is horizontal and perpendicular to the axis, the casing is split-casing. It is not necessary to disassemble the pipes and motor (or other driver) when repairing.

The pump is made up of casing parts, rotor parts, bearing parts, shaft sealing parts and coupling parts etc.

The casing parts contain the pump casing, cover and seal ring etc.

The rotor parts contain shaft, impeller, shaft sleeve and shaft sleeve nut etc. The parts installed on the shaft are locked by shaft sleeve nut; the axial force of rotor is balanced by symmetrical vanes, the remnant axial force is borne by the bearings. The impeller is checked by the static balance, dynamic balance which can ensure the operating stability.

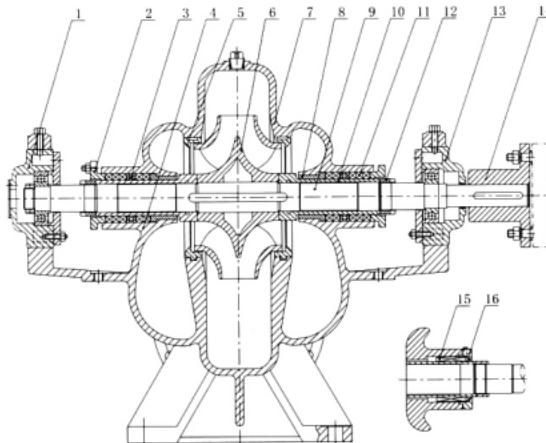
The bearings adopt rolling bearing, are installed on the shaft ends. They are lubricated by grease or diluent-oil.

There are two types of shaft sealing: packing sealing and mechanical sealing. When adopting packing sealing, locate a packing ring among the packing in order to lubricate the sealing chamber and prevent the air entering, the water can enter to the packing chamber through the groove on the split-plane of pump cover or external pipe, which is for water sealing. When adopting mechanical sealing, there are two interfaces on the cover of mechanical sealing for cooling water pipe in order to lubricate mechanical sealing. The cooling water for mechanical sealing can be from pump or external clean water. The water from pump can be used when delivering clean water and other liquids their physical and chemical property is similar to clear water and the temperature is below 80℃; the external clean water is adopted when delivering liquids which the temperature exceeds 80℃ or liquids containing solids.

Pump is driven by motor (or other driver) through flexible coupling. The rotating direction is clockwise viewed from motor. It can be counter-clockwise rotation if user requires, please states in the order.

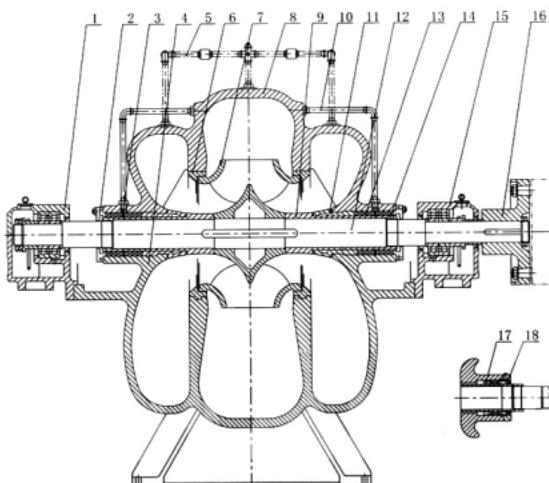
三、结构图 Structure Drawing

小型S泵结构图
Structure Drawing of Small Size S Pump



- 1 轴承乙部件 Bearing parts B
- 2 填料压盖 Packing Gland
- 3 填料环 * Packing Ring *
- 4 泵体 Pump Casing
- 5 双吸密封环 * Double Suction Sealing Ring *
- 6 叶轮 Impeller
- 7 泵盖 Pump Cover
- 8 填料套 * Packing Sleeve *
- 9 轴 Shaft
- 10 轴套 * Shaft Sleeve *
- 11 填料 * Packing *
- 12 轴套螺母 Shaft Sleeve Nut
- 13 轴承甲部件 Bearing Parts A
- 14 联轴器部件 Coupling Parts
- 15 机械密封 * Mechanical Seal *
- 16 机械端盖 Shell Cover of Mechanical Seal
- 注：带 * 号的为易损件
Remarks: The part with mark "*" is wearing part.

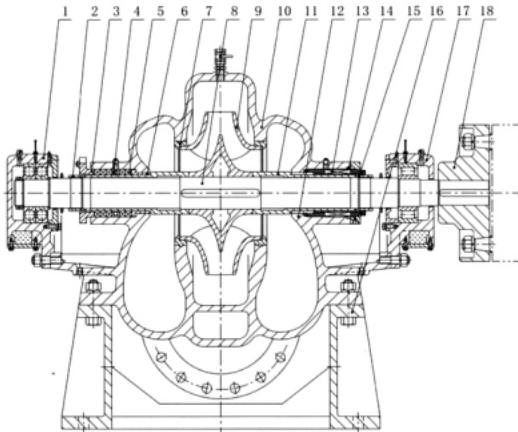
大型S泵结构图
Structure Drawing of Big Size S Pump



- 1 轴承乙部件 Bearing parts B
- 2 填料压盖 Packing Gland
- 3 填料环 * Packing Ring *
- 4 泵体 Pump Casing
- 5 排气管部件 Vent-pipe Parts
- 6 双吸密封环 * Double Suction Sealing Ring *
- 7 叶轮 Impeller
- 8 泵盖 Pump Cover
- 9 护套 * Guard Sleeve *
- 10 水封管部件 Water Sealing Pipe Parts
- 11 填料套 * Packing Sleeve *
- 12 轴 Shaft
- 13 填料 * Packing *
- 14 轴套 * Shaft Sleeve *
- 15 轴承甲部件 Bearing Parts A
- 16 联轴器部件 Coupling Parts
- 17 机械密封 * Mechanical Seal *
- 18 机械端盖 Shell Cover of Mechanical Seal
- 注：带 * 号的为易损件
Remarks: The part with mark "*" is wearing part.

SR泵结构图

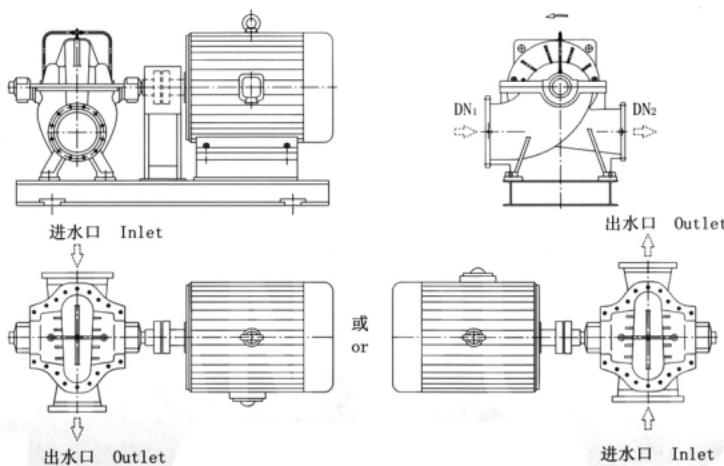
Structure Drawing of SR Pump



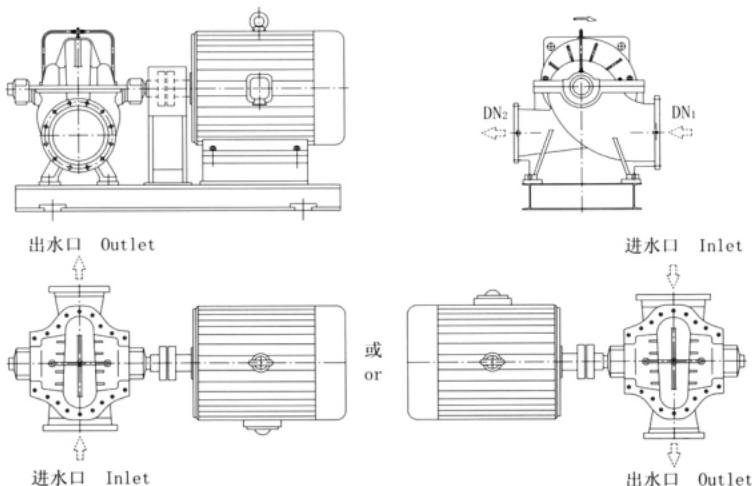
- 1 轴承乙部件 Bearing parts B
 - 2 轴套螺母 Shaft Sleeve Nut
 - 3 填料压盖 Packing Gland
 - 4 填料环 * Packing Ring *
 - 5 填料 * Packing *
 - 6 填料套 * Packing Sleeve *
 - 7 双吸密封环 * Double Suction Sealing Ring *
 - 8 轴 Shaft
 - 9 叶轮 Impeller
 - 10 泵盖 Pump Cover
 - 11 轴套 * Shaft Sleeve *
 - 12 泵体 Pump Casing
 - 13 机械密封 * Mechanical Seal *
 - 14 机械端盖 Shell Cover of Mechanical Seal
 - 15 挡套 Spacer Sleeve
 - 16 泵座 Base Pedestal
 - 17 轴承甲部件 Bearing Parts A
 - 18 联轴器部件 Coupling Parts
- 注: 带*号的为易损件
Remarks: The part with mark "*" is wearing part.

四、旋转方向 Rotating Direction

标准型: 顺时针旋转 (从电机端看)
Standard type: Clockwise Rotation (Viewed from Motor)



特殊型F: 逆时针旋转 (从电机端看)
Special type F: Anticlockwise Rotation (Viewed from Motor)



五、订货须知 The Notice in Order

- 必须提供的订货参数:
 - △ 泵型号及用户所需工况点流量、扬程参数。
 - △ 进口压力。
 - △ 轴封型式 (若配机械密封或注入式软填料密封需注明, 不注明则按填料密封交货)。
 - △ 泵的旋转方向 (若采用逆时针旋向安装, 必须注明, 不注明则按顺时针旋向交货)。
 - △ 电机功率、电压、防护等级、绝缘等级、冷却方式 (不注明则按低压电机配用IP44的Y系列电机; 高压电机配用IP23的Y系列电机交货)。
 - △ 公共底座 (标准配置为: 电机功率P≤132kW且进口直径DN₁≤300以及350S16配公共底座, 反之则不配。因此, 不在此范围之内的泵, 需配公共底座时必须注明)。
 - △ 叶轮、轴等零件材料 (若不注明则按标准配置交货)。
 - △ 介质温度 (若不注明则按常温介质交货)。

2. 选型说明:

- △ 用户订货不受样本性能参数表中所列参数限制，样本中所列参数只是特殊典型点参数，供用户选型参考，本公司可根据用户要求设计制造。
- 3. 有超越样本内容的特殊选型（如降速使用）或是对样本有不明之处，请直接向本公司技术中心咨询。
- 4. 特别注意：本版样本尺寸保留技术更改的权利，因此，用户在制作基础前，请与本公司技术中心取得联系予以确认，并按技术中心确认的基础尺寸图浇制基础。

1. The user should supply the pump parameters:

- △ Pump type, capacity, head at working point.
- △ Inlet Pressure.
- △ Seal Type (If it is not special requirement, the seal is soft packing).
- △ Rotation Direction (If it is not special requirement, the rotation direction is clockwise viewed from motor).
- △ Motor Parameters: power, voltage, protection class, insulation class, cooling method (If it is not special requirement, the low-voltage motor will be selected 3 phase squirrel-cage asynchronous motor Y, IP44. The high-voltage motor will be selected 3 phase squirrel-cage asynchronous motor Y, IP23).
- △ Common Base (The standard configuration: it will use common base when the power of motor $P \leq 132\text{kW}$ and the inlet diameter of pump $DN \leq 300$ and 350S16, or it won't use. Therefore, the pump should be specially noted if it is not in this range and need assemble common base pedestal).
- △ The Material of Parts such as Impeller, Shaft and so on (If it is not special requirement, standard material will be selected).
- △ The Temperature of Medium (If it is not special requirement, pump will be designed at normal temperature).

2. Type Selection

- △ The order is not limited by the performance parameters table, we can design and manufacture the product according to the user's requirement.
- 3. Please consult our technical center if user needs special type such as decelerated operation or don't understand the sample.
- 4. Special Notice: the dimensions in the sample were kept back the rights of technical change, so user should get the confirmation of technical center before Pouring the base, and pour the base according to the dimension plan of base which is supplied by technical center.

性能参数表
Performance Parameters Table

型号 Para. Type	流量 Capacity Q		扬程 Head H	转速 Speed n	轴功率 Shaft Power Pa	电机 Motor			效率 Eff. η	必需汽 蚀余量 NPSHr	泵重 Pump Weight
	m³/h	l/s				功率P Power	电压V Volt.	型号 Type			
	kW	kW	V	%	m	kg					
150S97	126	35	104		48.8	75	380	Y280S-2	73		
	180	50	97	2980	59.5				80	3.8	150
	216	60	87		64.8				79		
150S97A	119	33	91		42	75	380	Y280S-2	70		
	170	47.2	84.5	2980	50.1				78	3.8	150
	204	56.6	76		54.8				77		
150S78	126	35	84		40	55	380	Y250M-2	72		
	160	44.4	78	2980	45.3				75	5.9	150
	198	55	70		51				74		
150S78A	112	31	67		29.6	45	380	Y225M-2	68		
	144	40	62	2980	33.3				72	5.9	150
	180	50	55		38.5				70		
150S50	130	36.1	52		25.3	37	380	Y200L ₂ -2	72.9		
	160	44.4	50	2980	27.3				80	3.9	130
	220	61.1	40		31.1				77.2		
150S50A	112	31.1	44		18.5	30	380	Y200L ₁ -2	72.5		
	144	40	40	2980	20.9				75	3.9	130
	180	50	35		24.5				70		
150S50B	108	30	38		17.2	22	380	Y180M-2	65		
	133	36.9	36	2980	18.6				70	3.9	130
	160	44.4	32		19.4				72		
200S95	216	60	99		78.6	110	380	Y315S-2	74		
	280	77.8	95	2980	90.8				80	5.3	309
	336	93.5	87		101.1				79		
200S95A	210	58.4	87		68.1	110	380	Y315S-2	73		
	262	72.8	83	2980	76.9				77	5.3	309
	314	87.2	74		83.3				76		
200S95B	190	55	76		57	75	380	Y280S-2	72		
	247	68.6	73	2980	64.6				76	5.3	309
	300	83.4	63		71.4				72		
200S63	216	60	69		55.1	75	380	Y280S-2	73.7		
	280	77.8	63	2980	59.3				81	5.4	230
	351	97.5	50		67.8				70.5		
200S63A	180	50	54.5		38.2	55	380	Y250M-2	70		
	270	75	46	2980	44				77	5.4	230
	324	90	37.5		47.2				70		
200S42	216	60	48		34.9	45	380	Y225M-2	81		
	280	77.8	42	2980	37.7				85	5.4	200
	342	95	35		40.2				81		
200S42A	198	55	43		30.5	37	380	Y200L ₂ -2	76		
	270	75	36	2980	33.1				80	5.4	200
	310	86.1	31		34.5				76		

性能参数表
Performance Parameters Table

参数 Para. 型号 Type	流量 Capacity Q		扬程 Head H	转速 Speed n	轴功率 Shaft Power Pa	电机 Motor			效率 Eff. η	必需汽 蚀余量 NPSHr	泵重 Pump Weight
	m³/h	l/s				kW	kW	V			
	%	m	kg								
250S130	450	125	136	2980	238	315	380	Y355L ₂ -2	70	8	250
	540	150	130		255		6000	Y3554-2	75		
	650	180.6	122.5		285				76		
250S130A	400	111	108.5	2980	171.4	250	380	Y355M ₂ -2	69	8	250
	480	133.3	105		185.6		6000	Y3552-2	74		
	580	161	98		205				75		
250S130G	300	833	128	2980	149.5	220	380	Y355M ₁ -2	70	6.5	250
	400	111.1	126		173.8		6000	Y3551-2	79		
	480	133.3	122		192.3				83		
250S130GA	270	75	104	2980	112.5	160	380	Y315L ₁ -2	68	6.5	250
	360	100	102		130				77		
	430	119.4	99		143.2				81		
250S65	360	100	72	1480	94.2	132	380	Y315M-4	75	3.5	831
	485	134.7	65		108.7				79		
	582	162	52		114.6				72		
250S65A	338	93.9	60	1480	73.6	110	380	Y315S-4	75	3.5	831
	462	128.3	53		84.4				77		
	535	148.6	44		91.6				70		
250S39	360	100	42.5	1480	54.8	75	380	Y280S-4	76	3.2	620
	485	134.7	39		62.1				83		
	612	170	32.5		68.6				79		
250S39A	324	90	35.5	1480	42.3	55	380	Y250M-4	74	3.2	620
	468	130	30.5		49.2				79		
	576	160	25		50.9				77		
250S24	360	100	27	1480	33.1	45	380	Y225M-4	80	3.5	580
	485	134.7	24		36.9				86		
	576	160	19		36.3				82		
250S24A	342	95	22.2	1480	25.8	37	380	Y225S-4	80	3.5	580
	414	115	20.3		27.6				83		
	482	134	17.4		28.6				80		
250S14	360	100	17.5	1480	21.4	30	380	Y200L-4	80	3.8	520
	485	134.7	14		21.7				85		
	576	160	11		22.1				78		
250S14A	320	89	13.7	1480	15.4	22	380	Y180L-4	78	3.8	520
	430	119.4	11		15.8				82		
	504	140	8.6		15.8				75		
300S90	590	164	95	1480	206	315	380	Y355L ₂ -4	74	4.2	1056
	790	219	90		242				80		
	936	164	83		282				75		
300S90A	576	160	82	1480	181	280	380	Y355L ₁ -4	71	4.2	1056
	756	210	78		217				74		
	918	255	70		247				71		

性能参数表
Performance Parameters Table

参数 型号 Para. Type	流量 Capacity		扬程 Head H	转速 Speed n	轴功率 Shaft Power Pa	电机 Motor			效率 Eff. η	必需汽 蚀余量 NPSHr	泵重 Pump Weight
	m³/h	l/s				功率P Power	电压V Volt.	型号 Type			
	%	m	kW	V							
300S90B	540	150	71	1480	149	220	380	Y355M1-4	70	4.2	1056
	720	200	67		180		6000	Y3553-4	73		
	900	250	57		200				70		
300S58	576	160	63	1480	128	200	380	Y315L2-4	77	4.3	943
	790	219	58		148.5		380	Y315L2-4	84		
	972	270	52		168				82		
300S58A	529	147	53	1480	102	160	380	Y315L1-4	75	4.3	943
	720	200	49		117		380	Y315L1-4	82		
	893	248	44		134				80		
300S58B	504	140	47	1480	88.4	132	380	Y315M-4	73	4.3	943
	684	190	43		100		380	Y315M-4	80		
	835	232	39		114				78		
300S32	612	170	38	1480	76.3	90	380	Y280M-4	83	4.8	810
	790	219	32		79		380	Y280M-4	87		
	900	250	28		81.8				84		
300S32A	537	149.2	29.5	1480	53.9	75	380	Y280S-4	80	4.8	810
	702	195	24.7		56.2		380	Y280S-4	84		
	790	219	21.7		57				82		
300S19	612	170	22	1480	45.9	55	380	Y250M-4	80	4.8	760
	790	219	19		46.9		380	Y250M-4	87		
	935	260	14		47.9				75		
300S19A	485	134.7	18.5	1480	34.4	45	380	Y225M-4	77	4.8	760
	693	192.5	14.8		34.9		380	Y225M-4	80		
	798	221.7	12.1		35.1				75		
300S12	612	170	14.5	1480	30.2	37	380	Y225S-4	80	4.8	720
	790	219	12		31.1		380	Y225S-4	83		
	900	250	10		31.9				77		
300S12A	515	143.1	11.5	1480	22.1	30	380	Y200L-4	73	4.8	720
	675	187.5	9.7		22.9		380	Y200L-4	78		
	781	216.9	8.5		23.8				76		
350S125	850	236	140	1480	462	710	6000	Y4502-4	70	5.3	1420
	1260	350	125		531		10000	Y5001-4	81		
	1660	461	100		623				72.5		
350S125A	787	219	120	1480	367	560	6000	Y4005-4	70	5.3	1420
	1157	321	107		432		10000	Y4005-4	78		
	1538	427.2	86		515				70		
350S125B	697	194	94	1480	255	400	6000	Y4002-4	70	5.3	1420
	1027	285	84		305		10000	Y4002-4	77		
	1363	397	67		343				72.5		
350S75	972	270	80	1480	271	355	6000	Y4001-4	78	5.3	1200
	1260	350	75		303		10000	Y4501-4	85		
	1440	400	65		319				80		

性能参数表
Performance Parameters Table

参数 Para. 型号 Type	流量 Capacity		扬程 Head H	转速 Speed n	轴功率 Shaft Power Pa	电机 Motor			效率 Eff. η	必需汽 蚀余量 NPSHr	泵重 Pump Weight
	Q	m³/h				功率P Power	电压V Volt.	型号 Type			
	m³/h	l/s				kW	V	%	m	kg	
350S75A	900	250	70	1480	220	280	380	Y355L-4	78	5.3	1200
	1170	325	65		247		6000	Y3555-4	84		
	1332	370	56		257				79		
350S75B	813	226	57	1480	168	220	380	Y355M-4	75	5.3	1200
	1060	294	53		187		6000	Y3553-4	82		
	1202	334	45.5		193.6				77		
350S44	972	270	50	1480	164	220	380	Y355M-4	81	5.3	1120
	1260	350	44		173.6		6000	Y3553-4	87		
	1476	410	37		189				79		
350S44A	864	240	42	1480	124	160	380	Y315L-4	80	5.3	1120
	1116	310	37		134		380	Y315L-4	84		
	1332	370	31.5		143				80		
350S26	972	270	32	1480	99.7	132	380	Y315M-4	85	5.3	875
	1260	350	26		101.4		380	Y315M-4	88		
	1440	400	22		105				82		
350S26A	843	234.2	24.7	1480	70.9	90	380	Y280M-4	80	5.3	875
	1088	302.2	20.4		72.8		380	Y280M-4	83		
	1264	351.1	15.7		74				73		
350S16	972	270	20	1480	64	75	380	Y280S-4	83	5.3	895
	1260	350	16		64.4		380	Y280S-4	86		
	1440	400	13.4		65.7				80		
350S16A	800	222.2	13.7	1480	40.3	55	380	Y250M-4	74	5.3	895
	967	268.6	11.5		38.8		380	Y250M-4	78		
	1167	324.2	8.6		36.5				75		
500S183	1610	447.2	189	1480	1063	1400	6000	Y5004-4	78	8.5	3100
	1980	550	183		1204		10000	Y5602-4	82		
	2300	638.9	174		1363				80		
500S183A	1480	411.1	160	1480	849	1120	6000	Y5002-4	76	8.5	3100
	1820	505.6	154		955		10000	Y5005-4	80		
	2110	586.1	147		1084				78		
500S183B	1370	380.5	136	1480	686	900	6000	Y4504-4	74	8.5	3100
	1680	466.7	132		775		10000	Y5003-4	78		
	1950	541.7	125		874				76		
500S98	1620	450	114	980	644.8	800	6000	Y5002-6	78	4.5	3800
	2020	561.1	98		678		10000	Y5005-6	79.5		
	2340	650	79		680.5				74		
500S98A	1500	416.7	96	980	509.3	630	6000	Y4504-6	77	4.5	3800
	1872	520	83		539.4		10000	Y5003-6	78.5		
	2170	602.8	67		542.4				73		
500S98B	1400	388.9	86	980	431.4	560	6000	Y4503-6	76	4.5	3800
	1746	485	74		451.4		10000	Y5002-6	78		
	2020	561.1	59		433				75		
500S59	1620	450	63	980	347.6	450	6000	Y4501-6	80	4.5	2740
	2020	561.1	59		377.6		10000	Y4506-6	86		
	2340	650	52		404.4				82		

性能参数表

Performance Parameters Table

型 号 Type	流 量 Capacity		扬 程 Head H	转 速 Speed n	轴 功 率 Shaft Power Pa	电 机 Motor			效 率 Eff. η	必 需 汽 蚀 余 量 NPSHr	泵 重 Pump Weight
	m ³ /h	l/s				kW	kW	V			
									%	m	kg
500S59A	1500	416.7	52	980	272.5	400	6000	Y4005-6	78	4.5	2740
	1872	520	49		297.6		10000	Y4505-6	84		
	2170	602.8	43		317.8				80		
500S59B	1400	388.9	43	980	215.8	315	6000	Y4003-6	76	4.5	2740
	1746	485	40		229.3		10000	Y4503-6	83		
	2020	561.1	35		247.0				78		
500S35	1620	450	39	980	202.5	280	6000	Y4002-6	85	4.8	2340
	2020	561.1	35		219		6000	Y4002-6	88		
	2340	650	32		240				85		
500S35A	1400	388.9	30	980	139.6	200	380	Y355M ₂ -6	82	4.8	2340
	1746	485	27		151		380	Y355M ₂ -6	85		
	2020	561.1	24		161.1				82		
500S22	1620	450	24.5	980	140.5	185	380	Y355M ₂ -6	77	5.2	1950
	2020	561.1	22		144.1		380	Y355M ₂ -6	84		
	2340	650	19.4		145.4				85		
500S22A	1400	388.9	20	980	103	132	380	Y315L ₂ -6	74	5.2	1950
	1746	485	17		101		380	Y315L ₂ -6	80		
	2020	561.1	14		93.9				82		
500S13	1620	450	15	980	83.8	110	380	Y315L ₁ -6	79	6.0	1887
	2020	561.1	13		86.2		380	Y315L ₁ -6	83		
	2340	650	10.4		82.9				80		
600S185	2700	750	194	980	1830	2800	6000	Y7103-6	78	8.5	6000
	3800	1056	185		2308		10000	Y8006-6	83		
	4500	1250	175		2555				84		
600S185A	2560	711	175	980	1606	2500	6000	Y7102-6	76	8.5	6000
	3610	1003	167		2029		10000	Y7108-6	81		
	4270	1186	158		2242				82		
600S185B	2430	675	157	980	1405	2240	6000	Y7101-6	74	8.5	6000
	3420	950	150		1770		10000	Y7107-6	79		
	4050	1125	142		1959				80		
600S135	2600	722.2	146	980	1292	1800	6000	Y6302-6	80	8.0	5000
	3390	941.7	135		1484		10000	Y6303-6	84		
	4070	1131	120		1642				81		
600S135A	2390	633.9	123	980	1026	1400	6000	Y5603-6	78	8.0	5000
	3120	866.7	114		1181		10000	Y6301-6	82		
	3740	1039	101		1302				79		
600S135B	2210	613.9	105	980	832	1250	6000	Y5602-6	76	8.0	5000
	2880	800	97		951		10000	Y5604-6	80		
	3460	961.1	86		1052				77		
600S120	2420	672.2	137	1480	1143	1600	6000	Y5601-4	79	10.5	4300
	3500	972.2	120		1379		10000	Y5603-4	83		
	4080	1133	109		1514				80		
600S120A	2230	619.4	114	1480	900	1250	6000	Y5003-4	77	10.5	4300
	3220	894.4	100		1083		10000	Y5601-4	81		
	3750	1042	90		1179				78		

性能参数表

Performance Parameters Table

参数 Para. 型号 Type	流量 Capacity		扬程 H m	转速 n rpm	轴功率 Shaft Power Pa	电机 Motor			效率 Eff. η %	必需汽 蚀余量 NPSHr	泵重 Pump Weight kg
	Q m³/h	1/s				功率P Power kW	电压V Volt. V	型号 Type			
	2060	572.2	99	741	1120	6000	Y5002-4	75			
600S120B	2970	825	87	1480	891	1120	10000	Y5005-4	79	10.5	4300
	3460	961.1	79		980		10000	Y5005-4	76		
	2520	700	83		662.1	900	6000	Y5003-6	86		
600S75	3170	880	75	980	762		10000	Y5601-6	85	7.7	4600
	3670	1019	65		843.8		10000	Y5601-6	77		
600S75A	2304	640	68	980	508.3	710	6000	Y5001-6	84	7.7	4600
	2880	800	62		579.3		10000	Y5004-6	84		
	3240	900	56		650.6		10000	Y5004-6	76		
600S47	2520	700	53	980	433.3	560	6000	Y4503-6	84	5.6	3800
	3170	880	47		461.1		10000	Y5002-6	88		
	3670	1019	42		505.8		10000	Y5002-6	83		
600S47A	2304	640	44	980	332.8	400	6000	Y4005-6	83	5.6	3800
	2880	800	39		351.8		10000	Y4505-6	87		
	3240	900	35		376.8		10000	Y4505-6	82		
600S32	2520	700	37	980	302.2	400	6000	Y4005-6	84	7.0	3000
	3170	880	32		314.1		10000	Y4505-6	88		
	3670	1019	27		317.7		10000	Y4505-6	85		
600S32A	2304	640	30	980	232.3	280	6000	Y4002-6	81	7.0	3000
	2880	800	26		237.3		6000	Y4002-6	86		
	3240	900	22		231.2		6000	Y4002-6	84		
600S21	2340	650	23.5	980	187	220	380	Y355L ₁ -6	80	7.5	2550
	2880	800	21		195		6000	Y3555-6	84.5		
	3420	950	18		204.6		6000	Y3555-6	82		
600S21A	2340	650	17.5	980	145	200	380	Y355M ₁ -6	77	7.5	2550
	2880	800	15.5		148.3		6000	Y355M ₁ -6	82		
	3420	950	13		154.3		6000	Y355M ₁ -6	78.5		
700S60	3200	889	64	980	680.2	900	6000	Y5003-6	82	6.5	4500
	4000	1111	60		760		10000	Y5601-6	86		
	4800	1333	55		845.8		10000	Y5601-6	85		
700S60A	2880	800	51	980	494.1	710	6000	Y5001-6	81	6.5	4500
	3600	1000	48		554		10000	Y5005-6	85		
	4320	1200	44		624.1		10000	Y5005-6	83		
700S40	3200	889	45	980	470	630	6000	Y4504-6	83.5	6.8	3800
	4000	1111	40		501		10000	Y5003-6	87		
	4800	1333	33.6		508		10000	Y5003-6	86.5		
700S40A	2880	800	36	980	340.4	450	6000	Y4501-6	83	6.8	3800
	3600	1000	32		365		10000	Y4506-6	86		
	4320	1200	27		373.9		10000	Y4506-6	85		
700S25	3200	889	27.5	740	283.8	355	6000	Y4502-8	84.5	5.0	3800
	4000	1111	25		312.5		10000	Y5002-8	87.2		
	4800	1333	20.4		315.4		10000	Y5002-8	84.6		
700S25A	2880	800	22	740	206.8	280	6000	Y4005-8	83.5	5.0	3800
	3600	1000	20		228.1		6000	Y4005-8	86		
	4320	1200	16		225.6		6000	Y4005-8	83.5		

性能参数表

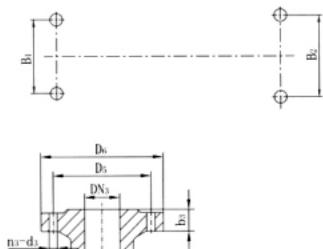
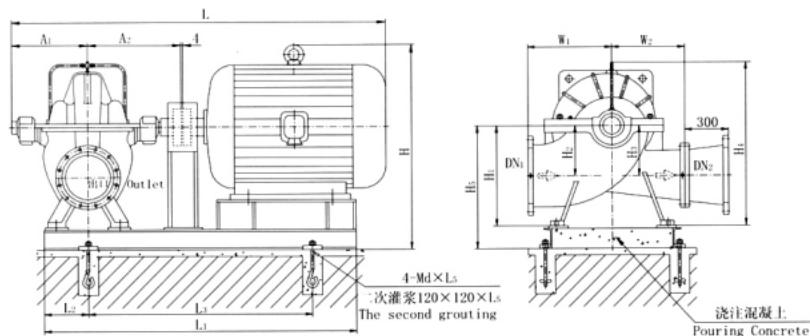
Performance Parameters Table

参数 Para. 型号 Type	流量 Capacity		扬程 Head H	转速 Speed n	轴功率 Shaft Power Pa	电机 Motor			效率 Eff. η	必需汽 蚀余量 NPSHr	泵重 Pump Weight
	Q m³/h	1/s				m	kW	kW			
800S76	4410	1225	87	740	1275	1600	6000	Y6304-8	82	6.5	7500
	5500	1528	76		1325		10000	Y7102-8	86		
	6370	1769	60		1254				83		
800S76A	4080	1133	72	740	988	1250	6000	Y6302-8	81	6.5	7500
	5100	1417	63		1030		10000	Y6303-8	85		
	5900	1639	50		980				82		
800S76B	3810	1058	59	740	765	900	6000	Y5602-8	80	6.5	7500
	4750	1319	52		801		10000	Y5604-8	84		
	5500	1528	41		759				81		
800S47	4410	1225	53	740	741	900	6000	5602-8	86	6.5	6800
	5500	1528	47		792		10000	Y5604-8	89		
	6370	1769	37		747				86		
800S47A	3810	1058	40	740	488	630	6000	5003-8	85	6.5	6800
	4750	1319	35		515		10000	Y5601-8	88		
	5500	1528	28		494				85		
800S32	4410	1225	35	740	513	630	6000	5003-8	82	7.0	6200
	5500	1528	32		545		10000	Y5601-8	88		
	6370	1769	28		565				86		
800S32A	3810	1058	26	740	333	450	6000	Y4504-8	81	7.0	6200
	4750	1319	24		361		10000	Y5004-8	86		
	5500	1528	21		370				85		
800S24	5400	1500	27	740	484	560	6000	Y5002-8	82	7.0	5600
	7000	1944	24		514		10000	Y5006-8	89		
	7740	2150	21		515				86		
800S24A	5130	1425	24	740	414	500	6000	Y5001-8	81	7.0	5600
	6650	1847	22		453		10000	Y5005-8	88		
	7350	2042	19		448				85		
800S22	4410	1225	25	740	366	450	6000	Y4504-8	82	7.0	5400
	5500	1528	22		375		10000	Y5004-8	88		
	6370	1769	19		383				86		
800S22A	3810	1058	18	740	231	315	6000	Y4501-8	81	7.0	5400
	4750	1319	16		238		10000	Y5001-8	87		
	5500	1528	14		247				85		
900S23	6640	1844	26	740	559.7	710	6000	Y5004-8	84	7.5	7100
	8280	2300	23		589.3		10000	Y5602-8	88		
	9600	2667	18		553.6				85		
900S23A	6300	1750	23	740	476	630	6000	Y5003-8	83	7.5	7100
	7860	2183	21		517		10000	Y5601-8	87		
	9120	2533	16		473				84		
900S20	6320	1756	23	740	471.6	630	6000	Y5003-8	84	7.5	6800
	7900	2194	20		494.9		10000	Y5601-8	87		
	9000	2500	17		496.3				84		
1000S20	7330	2036	23	595	547	710	6000	Y5601-10	84	7.0	11700
	9400	2611	20		589		10000	Y5605-10	87		
	10870	3019	16		564				84		

性能参数表

Performance Parameters Table

型号 Type	流量 Capacity		扬程 Head	转速 n	轴功率 Shaft Power	电机 Motor			效率 Eff. % n	必需汽 蚀余量 NPSHr m	泵重 Pump Weight kg
	Q m³/h	1/s	m	rpm	kW	kW	Volt.	Type			
1000S20A	7040	1956	21	595	485	630	6000	Y5005-10	83	7.0	11700
	9030	2508	18		515		10000	Y5604-10	86		
	10440	2900	15		514				83		
1100S21	8000	2222	24	595	623	800	6000	Y5602-10	84	7.5	12500
	10270	2853	21		676		10000	Y6301-10	87		
	11880	3300	17		655				84		
1100S21A	7690	2136	22	595	555	710	6000	Y5601-10	83	7.5	12500
	9870	2742	19		594		10000	Y5605-10	86		
	11400	3167	16		599				83		
1200S18	8960	2489	20	495	581	710	6000	Y6301-12	84	7.0	16000
	10800	3000	18		602		10000	Y6303-12	88		
	13140	3650	14		611				82		
1200S22	10800	3000	24	495	841	1120	6000	Y7101-12	84	7.0	16000
	13140	3650	22		895		10000	Y7103-12	88		
	16200	4500	18		923				86		
1200S22A	10260	2850	22	495	741	900	6000	Y6303-12	83	7.0	16000
	12480	3467	20		782		10000	Y7101-12	87		
	15390	4275	16		827				83.5		
1200S22G	14400	4000	25	495	1168	1250	6000	Y7102-12	84	7.5	16000
	16340	4539	22.5		1138		10000	Y8001-12	88		
	19000	5278	18.6		1120				86		
1200S24	10370	2881	29	495	976	1250	6000	Y7102-12	84	7.5	17000
	14180	3939	24		1054		10000	Y8001-12	88		
	17290	4803	20		1109				85		
1200S24I	10800	3000	31	495	1121	1600	6000	Y8001-12	84	7.5	17000
	14760	4100	26		1188		10000	Y8003-12	88		
	18000	5000	21		1270				85		
1200S25.5	16200	4500	29.8	495	1538	1700	6000	Y8002-12	85.5	10.5	19000
	19872	5520	25.5		1586		10000	Y8002-12	87		
	20880	5800	24		1598				85.4		
1200S25.5A	14670	4075	23	495	1100	1400	6000	Y7103-12	83.5	10.5	19000
	18000	5000	20		1153		10000	Y8002-12	85		
	18910	5253	19		1173				83.4		
1200S56	9000	2500	62	595	1830	2500	6000	Y8002-10	83	8.5	21000
	11520	3200	56		1988		10000	Y9001-10	88		
	12960	3600	48		2016				84		
1200S56A	8280	2300	56	595	1578	2000	6000	Y7103-10	80	8.5	21000
	10665	2962	48		1641		10000	Y8002-10	85		
	11988	3330	43		1671				84		
1400S24	14400	4000	26	370	1200	1600	6000	Y9001-16	85	9.0	28000
	18000	5000	24		1337		10000	Y9003-16	88		
	21600	6000	21		1437				86		
1400S24A	12800	3556	22	370	925	1250	6000	Y8003-16	83	9.0	28000
	16300	4528	20		1033		10000	Y9001-16	86		
	19600	5444	17		1081				84		



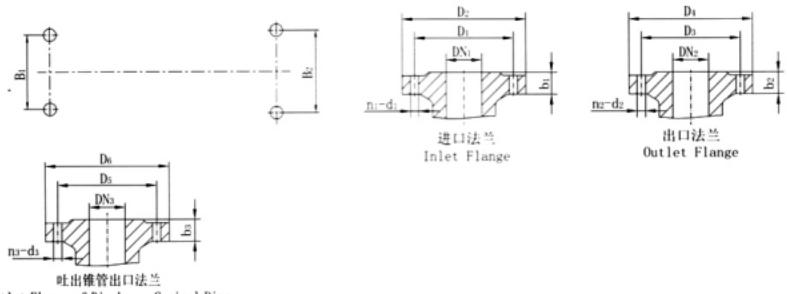
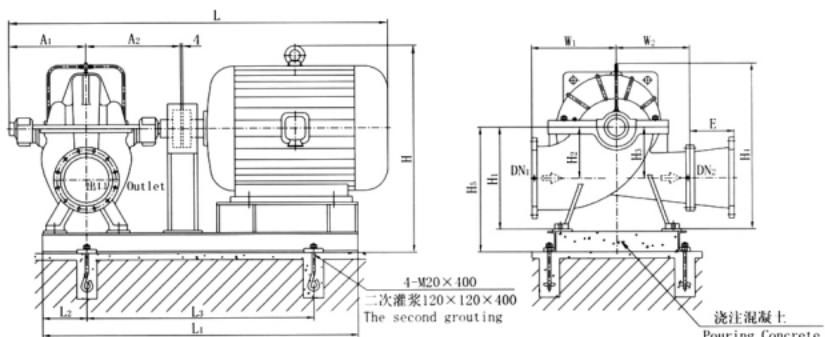
吐出锥管出口法兰
Outlet Flange of Discharge Conical Pipe

泵主要外形尺寸表
Main Dimensions Table of Pump

泵型号 Pump Type	DN ₁	D ₁	D ₂	n ₁ -d ₁	b ₁	DN ₂	D ₃	D ₄	n ₂ -d ₂	b ₂	H ₁	H ₂	H ₃	A ₁	A ₂	W ₁	W ₂
150S97	150	225	265	8-ø17.5	20	100	180	220	8-ø17.5	24	290	130	172	321	375	300	250
150S78		240	285	8-ø22	26		220	220	24	285	140	155	317	410			
150S50		225	265	8-ø17.5	20		170	210	4-ø17.5	18	270	135	140	291	337		

泵外形安装尺寸表
Installation Dimensions Table of Pump

泵型号 Pump Type	电 机 Motor		安 装 尺 寸 (mm)										Instal lation Dimensions					
	型 号 Type	功 率 Power kW	电 压 Volt. V	L	L ₁	L ₂	L ₃	B ₁	B ₂	H	H ₁	H ₂	Md×L ₅	DN ₃	D ₅	D ₆	b ₃	N ₃ -d ₃
150S97	A Y280S-2	75	380	1702	1415	265	850	410	640	760	500	400	M20×400	150	240	285	26	8-ø22
150S78		55		1663	1360	280	800	430	585	720	472	395	M24×500	150	240	285	26	8-ø22
150S50		45		1548	1240		750	540	540	700								
	Y200L-2	37	B Y180M-2	1409	1165	180	750	390	500	655	445	380	M20×400	150	240	285	26	8-ø22
	Y200L ₁ -2	30		1304	1077	207	670	480	480	630								
	Y180M-2	22																

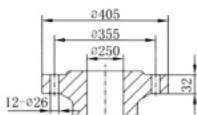
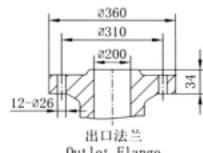
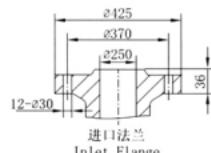
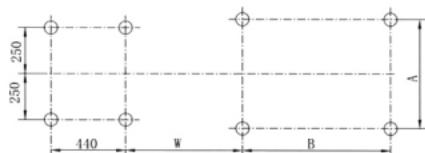
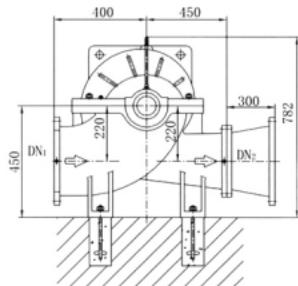
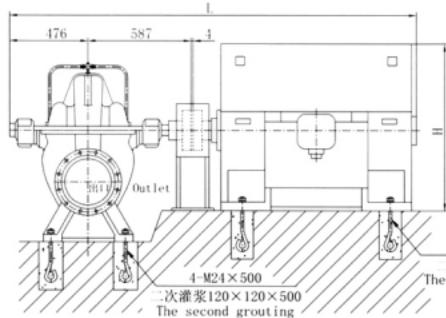


泵主要外形尺寸表
Main Dimensions Table of Pump

泵型号 Pump Type	DN ₁	D ₁	D ₂	n ₁ -d ₁	b ₁	DN ₂	D ₃	D ₄	n ₂ -d ₂	b ₂	H ₁	H ₂	H ₃	A ₁	A ₂	W ₁	W ₂	
200S95		280	320	8-ø17.5	22	125	210	250	8-ø17.5		340			185	363	421	350	
200S63		200	295	340	8-ø22	28	150	240	285	8-ø22	26	355	170	170	334	422	320	300
200S42																		

泵外形安装尺寸表
Installation Dimensions Table of Pump

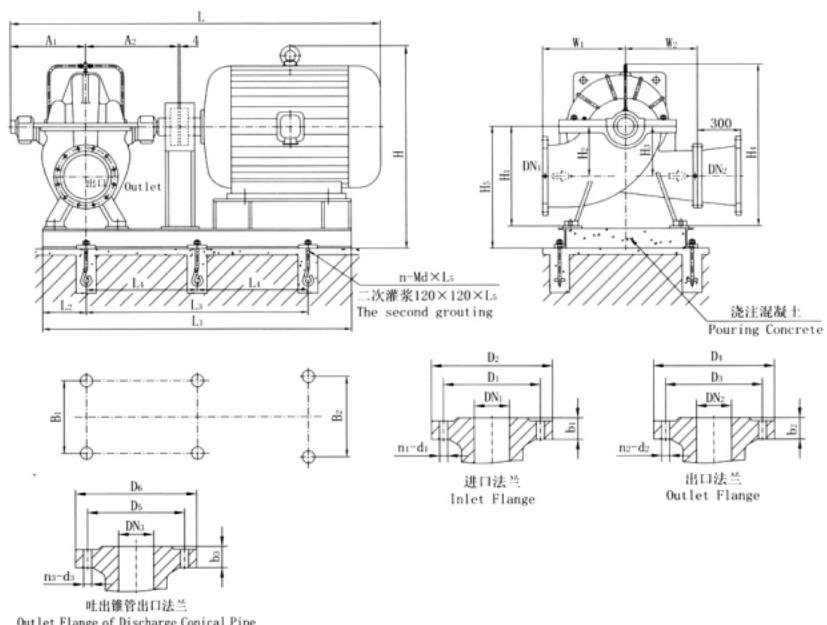
泵型 号 Pump Type	电 机 Motor		安 装 尺 寸 (mm)										Instal lation Dimensions						
	Type	Power kW	Volt. V	L	L ₁	L ₂	L ₃	B ₁	B ₂	H	H ₁	H ₂	E	DN ₃	D ₅	D ₆	b ₃	n ₃ -d ₃	
200S95	A	Y315S-2	110	380	2030	1590	250	1000	455	730	990	566	440	375	200	295	340	28	8-ø22
	B	Y280S-2	75		1790	1456	306	850		655	800								
200S63		Y280S-2	75		1762	1456	306	850	455	655	825	549	465	350	200	295	340	28	8-ø22
	A	Y250M-2	55		1692	1360	230		450	620	790								
200S42		Y225M-2	45		1577	1360	230	850	450	620	790	547	465	350	200	295	340	28	8-ø22
	A	Y200L _a -2	37		1537	1254	229	785		510	740								



吐出锥管出口法兰
Outlet Flange of Discharge Conical Pipe

泵外形安装尺寸表
Installation Dimensions Table of Pump

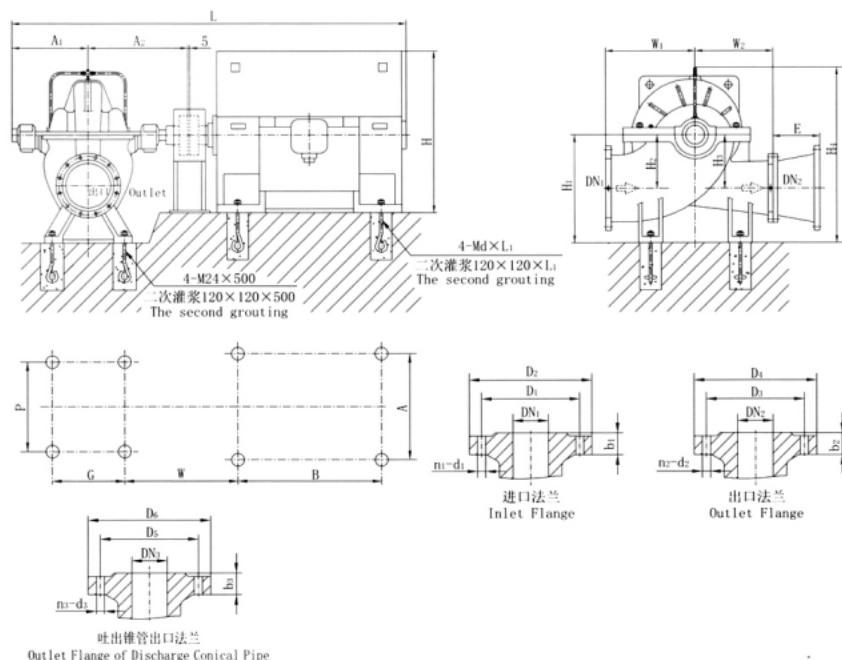
泵型号 Pump Type		电 机 Motor		安 装 尺 寸 (mm) Installation Dimensions							
		型 号 Type	功 率 Power kW	电 压 Volt. V	L	W	A	B	H	F	4-Md×L1
250S130	Y355L2-2	315	380	2609	767	610	630	1035	120	4-M24×500	
	Y3554-2		6000	2939	858	630	900	1070			
	A Y355M-2	250	380	2609	767	610	560	1035			
	Y3552-2		6000	2939	858	630	900	1070			
	G Y355M-2	220	380	2609	767	610	560	1035			
	Y3551-2		6000	2939	858	630	900	1070			
GA Y315L1-2		160	380	2379	729	508	508	865			

泵主要外形尺寸表
Main Dimensions Table of Pump

泵型号 Pump Type	DN ₁	D ₁	D ₂	n ₁ -d ₁	b ₁	DN ₂	D ₃	D ₄	n ₂ -d ₂	b ₂	H ₁	H ₂	H ₃	A ₁	A ₂	W ₁	W ₂
250S65	250	350	395	12-ø22	28	150	240	285	8-ø22	26	450	240	290	465	593	480	400
250S39							295	340		28		200	260	431	554	450	440
250S24		335	375	12-ø17.5	24	200	280	320	8-ø17.5	22		230	230	421	544		400
250S14		350	395	12-ø24	28		295	340	8-ø22	28		210	215	407	492	415	330

泵外形安装尺寸表
Installation Dimensions Table of Pump

泵型号 Pump Type	电 机 Motor			安 装 尺 寸 (mm)										Instal lation Dimensions					
	型 号 Type	功 率 Power kW	电 压 Volt. V	L	L ₁	L ₂	L ₃	L ₄	B ₁	B ₂	H	H ₄	H ₅	n-Md×Ls	D _{Ns}	D _s	D ₆	b ₃	n ₃ -d ₃
250S65	Y315M-4	132	380	2404	1822	250	1200	600	610	760	1120	796	570	6-M20×400	250	350	395	28	12-ø22
	Y315S-4	110		2334															
	Y280S-4	75		1991	1613	250	1080	540	680	680	910	745	550	6-M24×500	250	350	395	28	12-ø22
	Y250M-4	55		1921							875								
250S24	Y225M-4	45	380	1816	1545	209	1056	/	650	650	885	738	560	4-M24×500					
	Y225S-4	37		1746	1426	256	940	/	600	600	835				250	335	375	24	12-ø18
	Y200L-4	30		1680	1426	256	940	/	600	600	835	709	560		250	350	395	28	12-ø22
250S14	Y180L-4	22		1615							810								

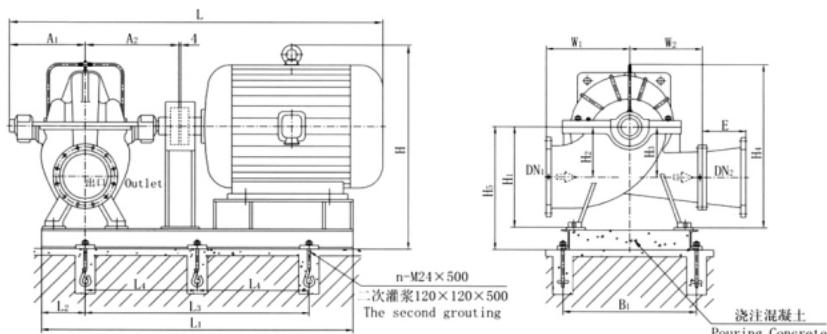


泵主要外形尺寸表
Main Dimensions Table of Pump

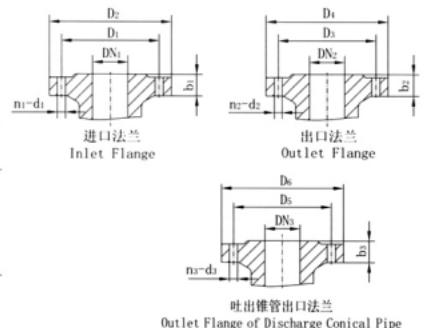
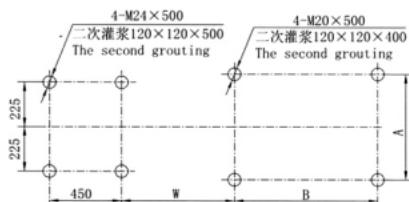
泵型号 Pump Type	DN ₁	D ₁	D ₂	n ₁ -d ₁	b ₁	DN ₂	D ₃	D ₄	n ₂ -d ₂	b ₂	H ₁	H ₂	H ₃	A ₁	A ₂	W ₁	W ₂
300S90	300	410	460	12-φ26	32	200	295	340	12-φ22	30	550	260	340	518.5	660	560	520
300S58		400	445	12-φ22	28	250	350	395		28	510	240	310	492	600	540	530

泵外形安装尺寸表
Installation Dimensions Table of Pump

泵型号 Pump Type	电机 Motor				安装尺寸 (mm)								Installation Dimensions																
	型号 Type	功率 kW	电压 V	L	W	A	B	H	H ₁	P	G	4-Md×L ₁	E	DN ₁	D ₁	D ₂	b ₁	n ₁ -d ₁											
300S90	Y355L-4	315	380	2755.5	901	610	630	1035	1022	560	380	4-M24×500	500	300	400	445	28	12-φ22											
	Y355G-4		6000	2985.5	1002	630	900	1070																					
	Y355L-4	280	380	2755.5	901	610	630	1035																					
	Y355G-4		6000	2985.5	1002	630	900	1070																					
	Y355M-4	220	380	2755.5	901	610	560	1035																					
	Y355S-4		6000	2985.5	1002	630	900	1070																					
300S58	Y315L-4	200	380	2439	768	508	508	865	921	550	450	4-M24×500	300	300	400	445	28	12-φ22											
	Y315L-4	160					457																						
	Y315M-4	132																											



300S32不配公共底座安装尺寸
Installation Dimensions without common base

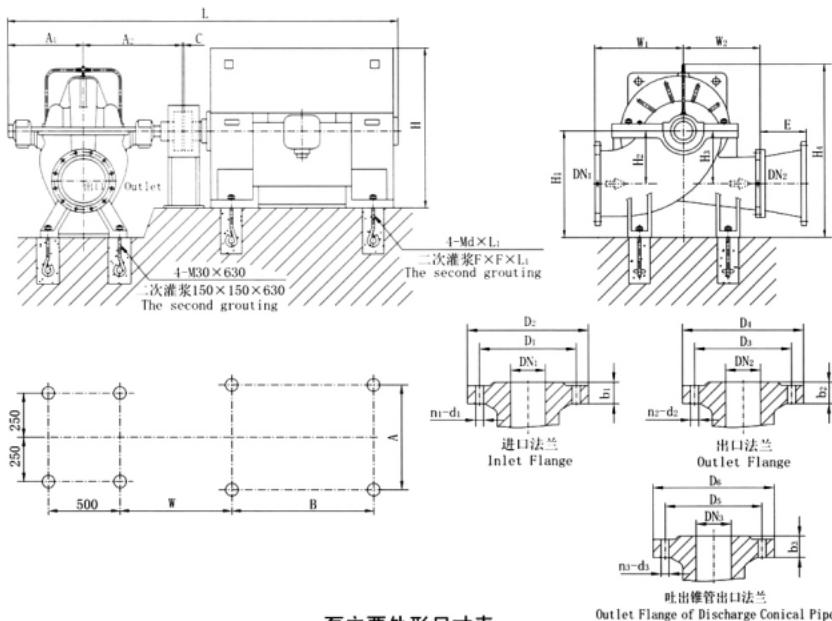


泵主要外形尺寸表
Main Dimensions Table of Pump

泵型号 Pump Type	D_{N1}	D_1	D_2	n_1-d_1	b_1	DN_2	D_3	D_4	n_2-d_2	b_2	H_1	H_2	H_3	A_1	A_2	W_1	W_2
300S32		400	445			28	250	350	395			260	270	488.5	614	470	410
300S19	300										510	250	260	441	559		400
300S12		395	440			24	300	395	440		24	265	265	456	574	500	500

泵外形安装尺寸表
Installation Dimensions Table of Pump

泵型号 Pump Type	电 机 Motor		安 装 尺 寸 (mm) Installation Dimensions																			
	型 号 Type	功 率 Power kW	电 压 Volt. V	L	L_1	L_2	L_3	L_4	B_1	A	B	H	H_4	H_5	W	n	E	D_{N3}	D_5	D_6	b_3	n_3-d_3
300S32	Y280M-4	90		2158.5	1780	300	1100	550	710	457	419	970	824	610	725	6	300	300	400	445	28	12-ø22
	A Y280S-4	75		2108.5	1757	295	1160	580			368											
300S19	Y250M-4	55		1936								945	803	620	/		300	300	400	445	28	12-ø22
	A Y225M-4	45		1851	1618	288	1050	/				925				4						
300S12	Y225S-4	37		1856	1540	280	980	/				925	808	620	/		/	/	/	/		
	A Y200L-4	30		1811								895										

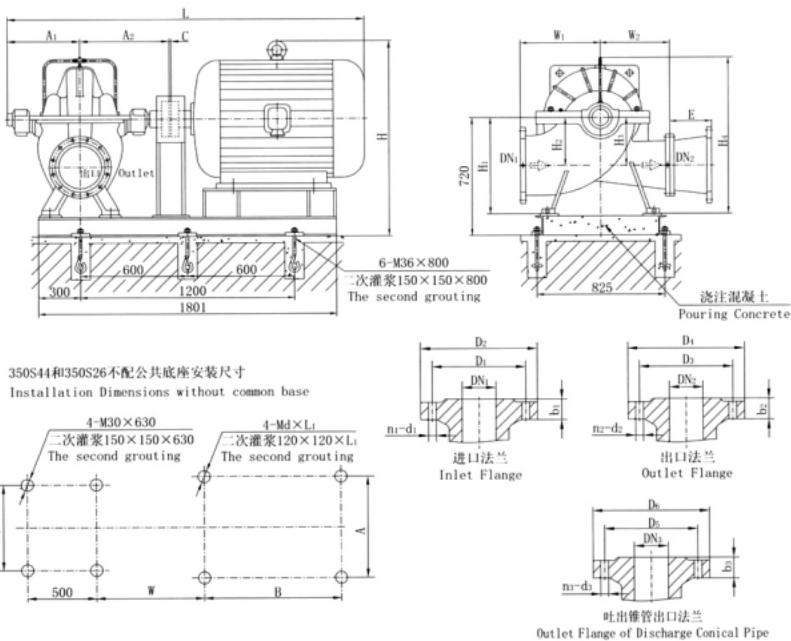


泵主要外形尺寸表
Main Dimensions Table of Pump

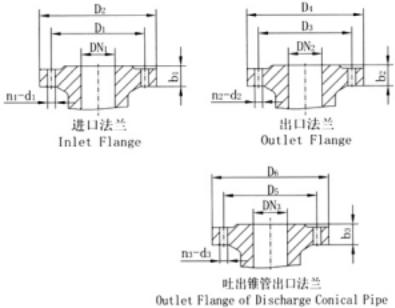
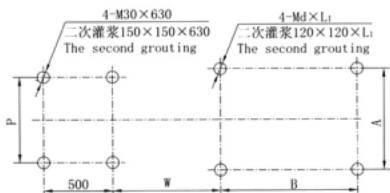
泵型号 Pump Type	DN ₁	D ₁	D ₂	n ₁ -d ₁	b ₁	DN ₂	D ₃	D ₄	n ₂ -d ₂	b ₂	H ₁	H ₂	H ₃	A ₁	A ₂	W ₁	W ₂
350S125	350	460	505	16-ø22	30	200	295	340	12-ø22	28	620	330	410	622.5	781	660	550
350S75						250	350	395				274	356	560.5	712	650	600

泵外形安装尺寸表
Installation Dimensions Table of Pump

泵型号 Pump Type	电 机 Motor				安 装 尺 寸 (mm)								Install Dimensions										
	型 号 Type	功 率 kW	电 压 V	L	W	A	B	H	H ₁	C	F	4-Md×L ₁	E	D ₁	D ₂	D ₃	D ₄	n ₁ -d ₁					
350S125	Y4502-4	710	6000	3562.5	1105	800	1120	1350	1080	7	150	4-M30×630	750	350	470	520	36	16-ø26					
	Y5001-4		10000	3832.5	1225	900	1250	1820															
	A Y4005-4	560	6000	3312.5	1085	710	1000	1200				4-M36×800											
	Y4505-4		10000	3562.5	1105	800	1120	1620															
	B Y4002-4	400	6000	3312.5	1085	710	1000	1200	1004	5	150	4-M30×630	500	350	460	505	30	16-ø22					
	Y4502-4		10000	3562.5	1105	800	1120	1620															
350S75	Y4001-4	355	6000	3179.5	1014	710	1000	1200				4-M30×630	120	4-M24×500	500	350	460	505	30	16-ø22			
	Y4501-4		10000	3429.5	1034	800	1120	1350															
	A Y355L-4	280	380	2849.5	893	610	630	1035				4-M24×500											
	Y3555-4		6000	3169.5	994	630	900	1070															
	B Y355M-4	220	380	2849.5	893	610	560	1035															
	Y3553-4		6000	3169.5	994	630	900	1070															



350S44和350S26不配公共底座安装尺寸
Installation Dimensions without common base

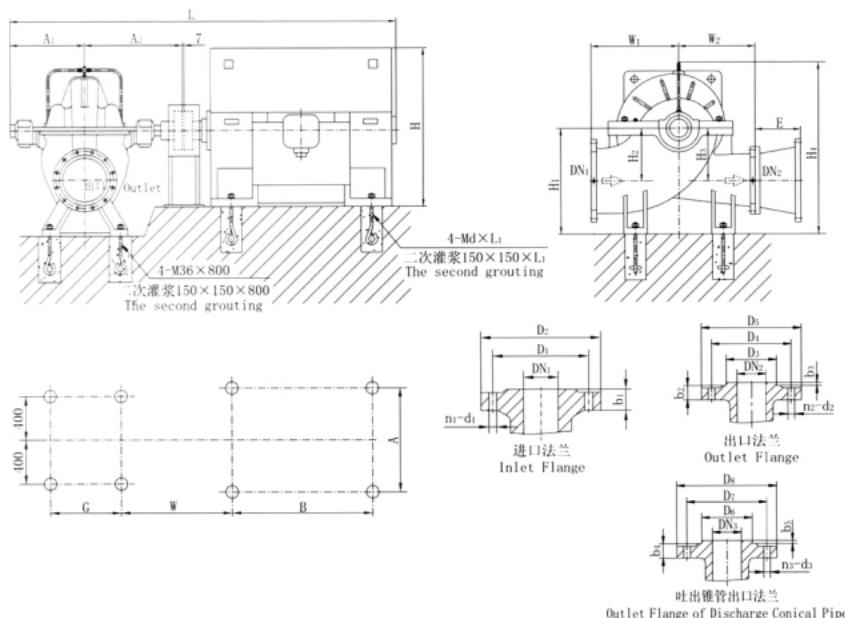


泵主要外形尺寸表
Main Dimensions Table of Pump

Pump Type	DN ₁	D ₁	D ₂	n ₁ -d ₁	b ₁	DN ₂	D ₃	D ₁	n ₂ -d ₂	b ₂	H ₁	H ₂	H ₃	A ₁	A ₂	W ₁	W ₂
350S44	350	460	505	16-ø22	30	300	400	445	12-ø22	28	620	300	550	695	570	510	
350S26						350	460	505	16-ø22	30		290	528	645	580	460	
350S16						310	310	500.5	626	584		310	310	500.5	626	584	

泵外形安装尺寸表
Installation Dimensions Table of Pump

泵型号 Pump Type	电 机 型 号 Type	功 率 电 压 Power Volt. kW V	安 装 尺 寸 (mm)								Instalation Dimensions						备注 Remarks		
			L	W	A	B	H	H ₁	C	P	Md×L ₁	E	DN ₃	D ₆	D ₈	b ₃	n ₃ -d ₃		
350S44	Y355M-4	220	380	2822	876	610	560	/	980	5	600	M24×500	300	350	460	505	30	16-ø22	
	Y355S-4	6000	3052	977	630	900													
350S26	A Y315L-4	160	380	2592	838	508	508	/	963	500	M24×500 M20×400	300	350	460	505	30	16-ø22	/	
	Y315M-4	132	2518.5	787	508	457													
350S16	A Y280M-4	90	2228.5	731	457	419	380	/	1080	4	500	M24×500 M20×400	300	350	460	505	30	16-ø22	配公共底座
	Y280S-4	75	2132.5	/	/	/													
	A Y250M-4	55	2062.5	/	/	/													



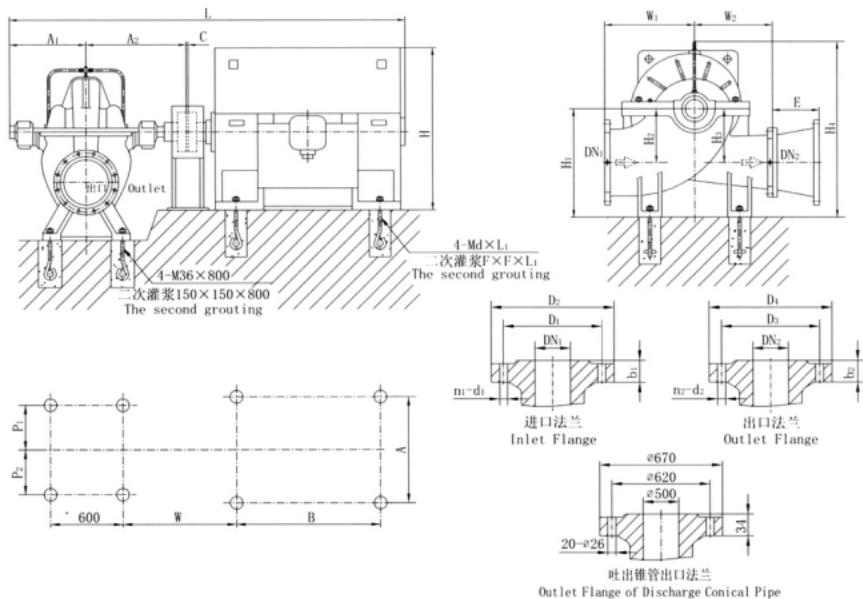
泵主要外形尺寸表
Main Dimensions Table of Pump

泵型号 Pump Type	DN ₁	D ₁	D ₂	n ₁ -d ₁	b ₁	DN ₂	D ₃	D ₄	n ₂ -d ₂	b ₂	b ₃	H ₁	H ₂	H ₃	A ₁	A ₂	W ₁	W ₂
500S183	500	650	715	20-e34	40	350	421	510	16-e36	50	5	810	440	440	770	1000	850	750
500S98	500	620	670	20-e26	34	300	/	400	12-e22	28	/	800	425	545	727	914	800	750

泵外形安装尺寸表
Installation Dimensions Table of Pump

泵型号 Pump Type	电 机 Motor		安 装 尺 寸 (mm) Installation Dimensions																
	型 号 Type	功 率 Power kW	电 压 Volt. V	L	W	A	B	H	H ₁	G	4-Md×L ₁	E	DN ₃	D ₆	D ₇	D ₈	b ₄	b ₅	n ₃ -d ₃
500S183	Y5004-4	1400	6000	4199	1434	900	1250	1520	392	600	4-M36×800	700	500	575	660	730	55	5	20-e36
	Y5602-4		10000	4419	1459	1000	1400	1800											
	Y5002-4	1120	6000	4199	1434	900	1250	1520											
	Y5005-4		10000	1394															
	Y4504-4	900	6000	3929	1274	800	1120	1350			4-M30×630	1000	500	/	620	670	34	/	20-e26
	Y5003-4		10000	4199	1394	900	1250	1520											
500S98	Y5002-6	800	6000	3840	1358	900	1250	1520	381	580	4-M36×800	1000	500	/	620	670	34	/	20-e26
	Y5005-6		10000	4050															
	Y4504-6	630	6000	3730	1238	800	1120	1350											
	Y5003-6		10000	4050	1358	900	1250	1520											
	Y4503-6	560	6000	3730	1238	800	1120	1350			4-M30×630	1000	500	/	620	670	34	/	20-e26
	Y5002-6		10000	4050	1358	900	1250	1520											

500S59、500S35、500S22、500S13技术数据 Technical data

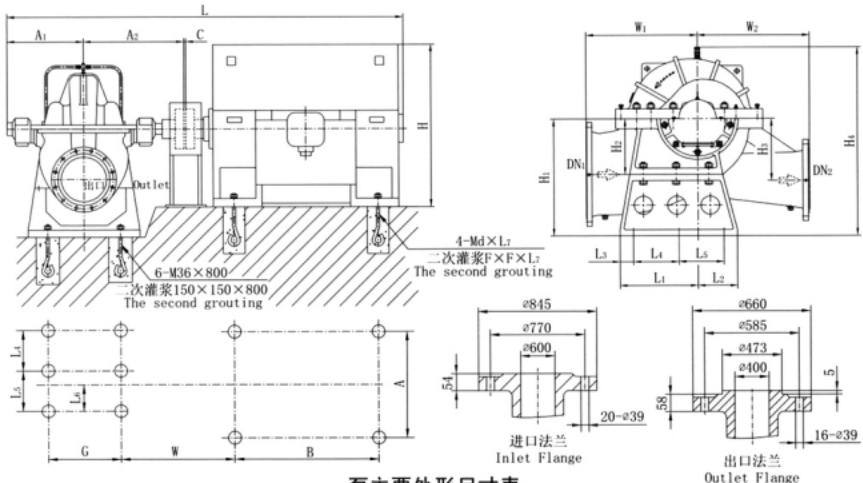


泵主要外形尺寸表
Main Dimensions Table of Pump

泵型号 Pump Type	DN ₁	D ₁	D ₂	n ₁ -d ₁	b ₁	DN ₂	D ₃	D ₄	n ₂ -d ₂	b ₂	H ₁	H ₂	H ₃	A ₁	A ₂	W ₁	W ₂
500S59	500	620	670	20-Φ26	34	350	460	505	16-Φ22	30	800	370	480	732	907	830	810
500S35												420	420	753	897	800	650
500S22						400	515	565	16-Φ26	32		430	455	740	890	730	650
500S13																	

泵外形安装尺寸表
Installation Dimensions Table of Pump

泵型号 Pump Type	电 机 Motor				安 装 尺 寸 (mm)								Installations Dimensions											
	型 号 Type	功 率 kW	电 压 V	L	W	A	B	H	H ₁	C	F	P ₁	P ₂	4-Md×L ₁	E									
500S59	Y4501-6	450	6000	3728	1221	800	1120	1350	1300	7	150	400	400	4-M30×630	800									
			6000	3798	1181																			
	Y4506-6		10000	3798	1181	700	1000	1200																
			10000	3798	1181																			
	A Y4005-6		6000	3548	1161	700	1000	1200																
			10000	3798	1181																			
500S35	B Y4003-6		6000	3548	1161	710	1000	1200																
			10000	3798	1181																			
	A Y355M-6		280	6000	3558	1150	710	1000	1200	1406	6	150	420	300	4-M30×630	800								
			200	380	3228																			
500S22	Y355M-6		185	380	3207	1021	610	560	1035						4-M24×500	600								
			132																					
500S13	A Y315L-6	110	380	2997	983	508	508	865	1400	5	120	400	320	4-M24×500	600									



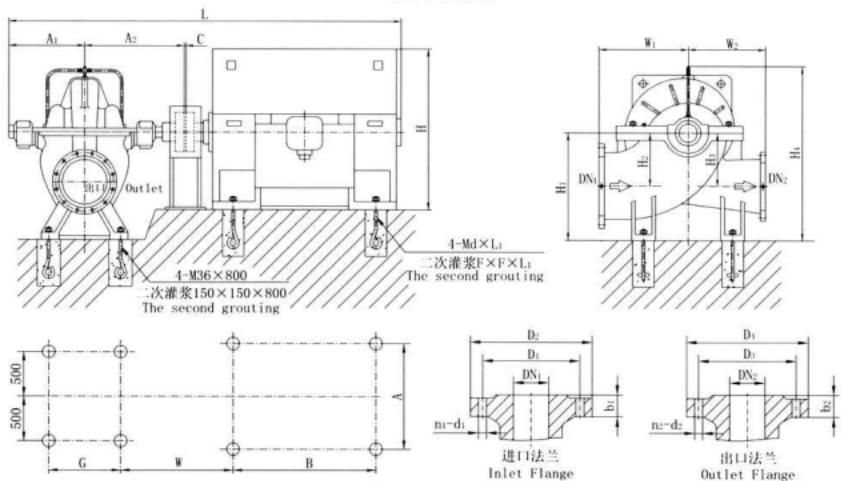
泵主要外形尺寸表
Main Dimensions Table of Pump

泵型号 Pump Type	H ₁	H ₂	H ₃	H ₄	A ₁	A ₂	W ₁	W ₂	L ₁	L ₂
600S185	1150	600	600	2060	1000	1290	1200	1100	750	550
600S135	1100	600	600	1912	975	1255	1100	1000	700	500
600S120	950	450	500	1530	870	1100	900	900	630	320

泵外形安装尺寸表
Installation Dimensions Table of Pump

泵型号 Pump Type	电 机 Motor			安 装 尺 寸 (mm) Installation Dimensions												
	型 号 Type	功 率 Power kW	电 压 Volt. V	L	L ₃	L ₄	L ₅	L ₆	A	B	W	G	C	F	H	4-Md×L ₁
600S185	Y7103-6	2800	6000	5500	130	520	520	420	1400	1800	1520	1320	8	200	2330	4-M42×1000
	Y8006-6		10000	5720					1600	2000					2550	
	A Y7102-6	2500	6000	5500					1400	1800					2330	
	Y7108-6	2500	10000	5500					1400	1800					2330	
	B Y7101-6	2240	6000	5500	100	500	500	400	1120	1600	1535	1120	8	150	2000	4-M36×800
	Y7107-6		10000	5500					1000	1400	1505				1800	
600S135	Y6302-6	1800	6000	5060	110	365	365	210	1120	1600	1535				2000	4-M36×800
	Y6303-6		10000	5160					1120	1600	1535				1800	
	A Y5603-6	1400	6000	4770					1000	1400	1505				2000	
	Y6301-6		10000	5160					1000	1400	1505				1800	
	B Y5602-6	1250	6000	4770	110	365	365	210	900	1250	1274	1120	7	150	1800	4-M36×800
	Y5604-6		10000	4770					1000	1400	1299				1520	
600S120	Y5601-4	1600	6000	4459	110	365	365	210	1000	1400	1299				1800	4-M36×800
	Y5603-4		10000	4619					900	1250	1274				1520	
	A Y5003-4	1250	6000	4399					1000	1400	1299				1800	
	Y5601-4		10000	4619					900	1250	1274				1520	
	B Y5002-4	1120	6000	4399	110	365	365	210	900	1250	1234				1234	
	Y5005-4		10000	4399					900	1250	1234				1520	

600S75、600S47、600S32、600S21技术数据 Technical data

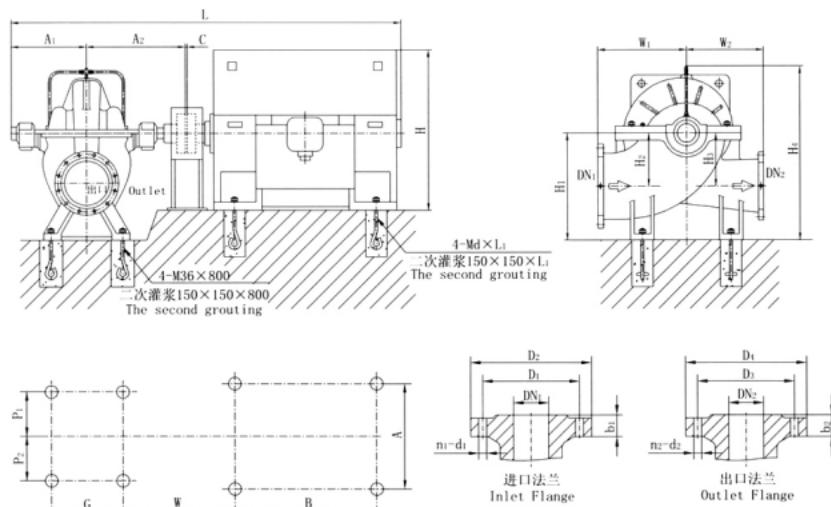


泵主要外形尺寸表
Main Dimensions Table of Pump

泵型 $\frac{Q}{H}$ Pump Type	DN ₁	D ₁	D ₂	n ₁ -d ₁	b ₁	DN ₂	D ₃	D ₄	n ₂ -d ₂	b ₂	H ₁	H ₂	H ₃	A ₁	A ₂	W ₁	W ₂	
600S75	600	770	840	20-241	54	500	650	705	20-234	46	950	532	692	959	1145	1000	1300	
600S47		725	780	20-230	36	400	515	565	16-226	32		663	857	1085	800	840	750	
600S32																		
600S21						500	620	670	20-226	34	900	500	530	775	919	840	796	955

泵外形安装尺寸表
Installation Dimensions Table of Pump

泵型号 Pump Type	电 机 Motor		安 装 尺 寸 (mm)						In stallation Dimensions					
	型 号 Type	功 率 Power kW	电 压 Volt. V	L	W	A	B	H	H ₁	C	F	G	4-Md×L ₁	
600S75	Y5003-6	900	6000	4308	1429	900	1250	1520	1580	7	150	900	4-M36×800	
			10000	4648	1504	1000	1400	1800						
	A	Y5001-6	6000	4308	1429	900	1250	1520	1700	7	150	900	4-M30×630	
			710	10000	4518	1189	710	1000						
600S47	Y4503-6	560	6000	4034	1249	800	1120	1350	1710	6	150	760	4-M36×800	
			10000	4354	1369	900	1250	1520						
	A	Y4005-6	6000	3854	1189	710	1000	1330	1710	6	150	760	4-M30×630	
			10000	4104	1209	800	1120	1350						
600S32	Y4005-6	400	6000	3606	1092	710	1000	1200	1586	5	120	4-M30×630	4-M30×630	
			10000	3856	1112	800	1120	1350						
	A	Y4002-6	280	6000	3606	1092	710	1000	1586	5	120	4-M24×500	4-M24×500	
			380	3328	1006	610	630	1035						
600S21	Y355Lr-6	220	6000	3558	1107	630	900	1070	1586	5	120	4-M24×500	4-M24×500	
			380	3328	1006	610	560	1035						
	A	Y355M-6	200	380	3328	1006	610	560	1035					

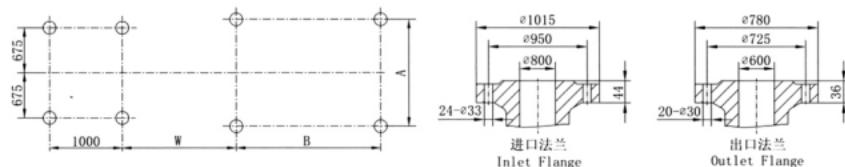
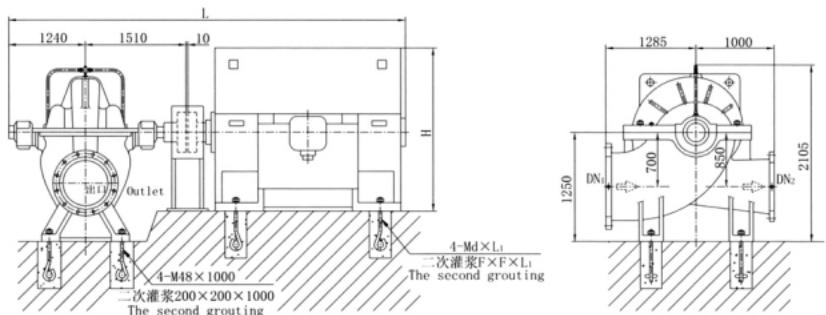


泵主要外形尺寸表
Main Dimensions Table of Pump

泵型号 Pump Type	DN ₁	D ₁	D ₂	n ₁ -d ₁	b ₁	DN ₂	D ₃	D ₄	n ₂ -d ₂	b ₂	H ₁	H ₂	H ₃	A ₁	A ₂	W ₁	W ₂
700S60	700	840	895	24-230	40	500	620	670	20-226	34	1050	595	650	940	1180	1100	900
700S40											950	527	527	885	1087	1000	820
700S25																	

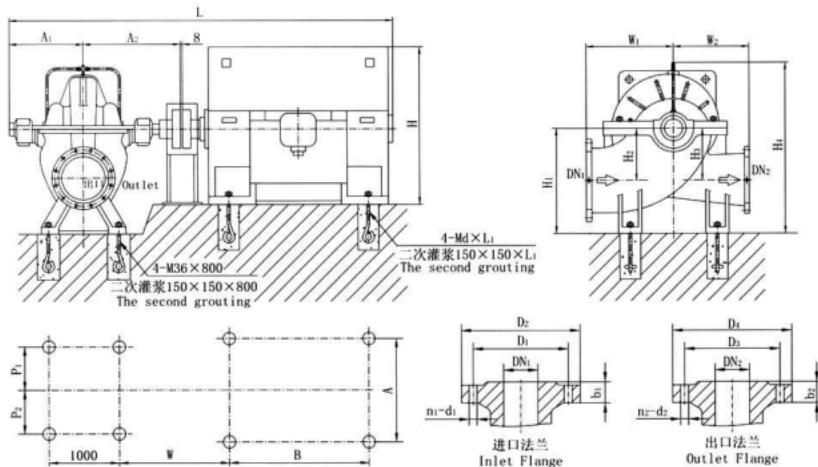
泵外形安装尺寸表
Installation Dimensions Table of Pump

泵型号 Pump Type	电 机 Motor			安 装 尺 寸 (mm)								Instal lation Dimensions					
	型 号 Type	功 率 Power kW	电 压 Vol t. V	L	W	A	B	H	H _t	C	G	P ₁	P ₂	4-Md×L ₁	4-Md×L ₂		
700S60	Y5003-6	900	6000	4490	1475	900	1250	1520	1810	8	900	500	500	4-M36×800	4-M36×800		
	Y5601-6		10000	4830	1550	1000	1400	1800									
	A Y5001-6	710	6000	4490	1475	900	1250	1520									
	Y5005-6		10000	4700													
700S40	Y4504-6	630	6000	4064	1251	800	1120	1350	1710	7	900	500	500	4-M30×630	4-M36×800		
	Y5003-6		10000	4384	1371	900	1250	1520									
	A Y4501-6	450	6000	4064	1251	800	1120	1350									
	Y4506-6		10000	4134	1211												
700S25	Y4502-8	355	6000	4064	1251	800	1120	1350	1710	7	900	500	500	4-M30×630	4-M36×800		
	Y5002-8		10000	4384	1371	900	1250	1520									
	A Y4005-8	280	6000	3884	1191	710	1000	1200									



泵外形安装尺寸表
Installation Dimensions Table of Pump

泵型号 Pump Type		电 机 Mo ^t or		安 装 尺 寸 (mm)					安装尺寸 Dimensions		
		Type	Power kW	V olt.	L	W	A	B	H	F	4-Md×L ₁
800S76	A	Y6304-8	1600	6000	5582	1852	1120	1600	2000	200	4-M42×1000
		Y7102-8		10000	5962	1902	1400	1800	2330		4-M48×1000
	B	Y6302-8	1250	6000	5582	1852	1120	1600	2000	150	4-M42×1000
		Y6303-8		10000	5682						4-M36×800
800S47	A	Y5602-8	900	6000	5292	1822	1000	1400	1800	150	4-M36×800
		Y5604-8		10000	5292	1822	1000	1400	1800		
	A	Y5602-8	630	6000	4952	1747	900	1250	1520	150	4-M36×800
		Y5601-8		10000	5292	1822	1000	1400	1800		



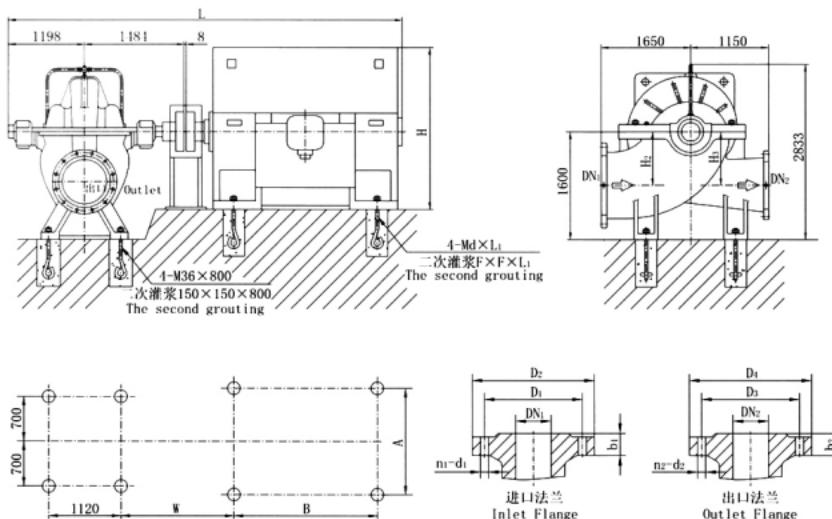
泵外形安装尺寸表
Installation Dimensions Table of Pump

泵型号 Pump Type	DN _i	D ₁	D ₂	n ₁ -d ₁	b ₁	DN ₂	D ₃	D ₄	n ₂ -d ₂	b ₂	H ₁	H ₂	H ₃	A ₁	A ₂	W ₁	W ₂
800S32	800	950	1015	24-z33	44	600	725	780	20-z30	36	1200	720	660	1022	1220	1400	750
800S24	800	920	975	24-z30	34	700	840	895	24-z30	40	1265	755	695	1000	1220	1400	950
800S22	800	950	1015	24-z33	44	600	725	780	20-z30	36	1200	720	720	880	1220	1350	750

泵外形安装尺寸表
Installation Dimensions Table of Pump

泵型号 Pump Type	电 机 Motor			安 装 尺 寸 (mm)					Instal lation Dimensions				
	型 号 Type	功 率 Power kW	电 压 Volt. V	L	W	A	B	H	H ₄	P ₁	P ₂	4-Md×L ₁	
800S32	Y5003-8	630	6000	4442	1455	900	1250	1520	2020	450	450	4-M36×800	
	Y5601-8		10000	4782	1530	1000	1400	1800				4-M30×630	
	A Y4504-8	450	6000	4332	1335	800	1120	1350				4-M36×800	
	Y5004-8		10000	4652	1455	900	1250	1520				4-M36×800	
800S24	Y5002-8	560	6000	4420	1455	900	1250	1520	2210	500	500	4-M36×800	
	Y5006-8		10000	4630								4-M36×800	
	A Y5001-8	500	6000	4420								4-M30×630	
	Y5005-8		10000	4630								4-M36×800	
800S22	Y4504-8	450	6000	4190	1335	800	1120	1350	2014	500	500	4-M30×630	
	Y5004-8		10000	4510	1455	900	1250	1520				4-M36×800	
	A Y4501-8	315	6000	4190	1335	800	1120	1350				4-M30×630	
	Y5001-8		10000	4510	1455	900	1250	1520				4-M36×800	

1000S20、1100S21技术数据 Technical data



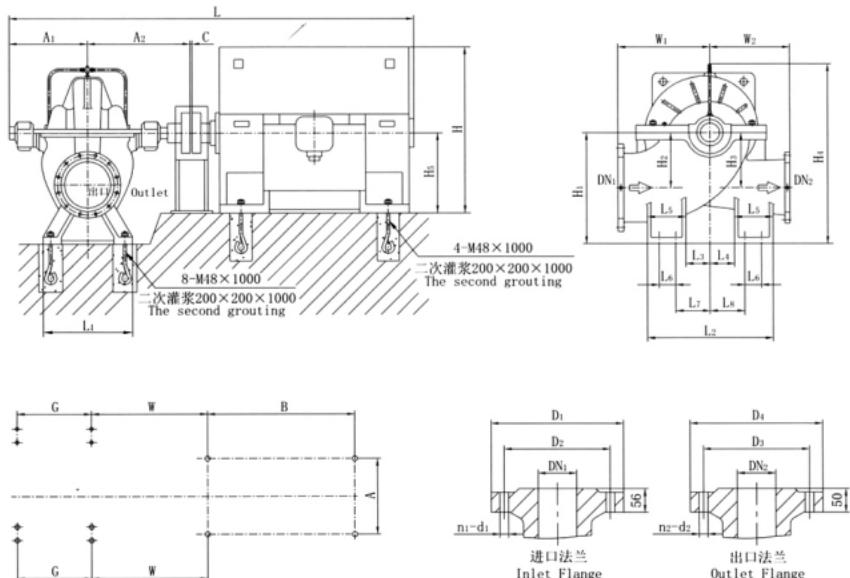
泵外形安装尺寸表
Installation Dimensions Table of Pump

泵型号 Pump Type	DN ₁	D ₁	D ₂	n ₁ -d ₁	b ₁	DN ₂	D ₃	D ₄	n ₂ -d ₂	b ₂	H ₂	H ₃	
1000S20	1000	1160	1230	28-ε36		50	1000	1160	1230	28-ε36	50	900	900
1100S21	1100	1270	1340	32-ε36							850	850	

泵外形安装尺寸表
Installation Dimensions Table of Pump

泵型号 Pump Type	电 机 Motor			安 装 尺 寸 (mm)						In stallation Dimensions	
	型 号 Type	功 率 Power kW	电 压 Volt. V	L	W	A	B	H	F	4-Md×L1	
1000S20	Y5601-10	710	6000	5222	1734	1000	1400	1800	150	4-M36×800	
	Y5605-10		10000								
	A Y5005-10	630	6000		4882	1659	900	1250			
	Y5604-10		10000		5222	1734	1000	1400			
1100S21	Y5602-10	800	6000	5222	1734	1000	1400	1800	150	4-M36×800	
	Y6301-10		10000		5612	1764	1120	1600			
	A Y5601-10	710	6000		5222	1734	1000	1400			
	Y5605-10		10000								

1200S56、1200S25.5技术数据 Technical data

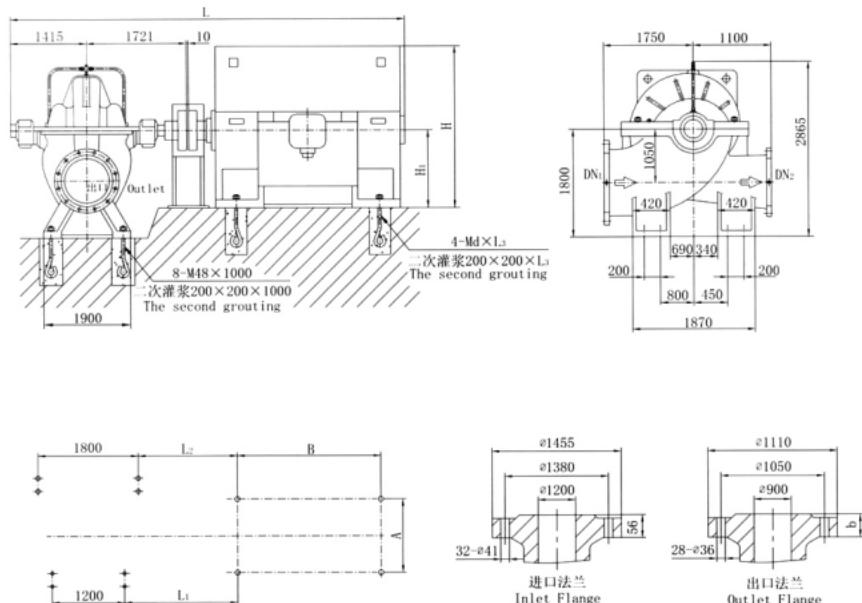


泵外形安装尺寸表
Installation Dimensions Table of Pump

泵型号 Pump Type	DN _i	D ₁	D ₂	n _i -d ₁	DN _j	D ₃	D ₄	n _j -d ₂	H ₁	H ₂	H ₃	H ₄	L ₁	L ₂	L ₃	L ₄	A ₁	A ₂	W ₁	W ₂	
1200S56	1200	1450	1530	32-φ34	800	990	1070	24-φ34	1700	870	1020	2700	1680	2050	550	400	550	1600	1659	1550	1250
1200S25.5		1380	1455	32-φ41	1100	1270	1340	32-φ36	1800	1050	1050	3270	1900	2120	750	450	460	1560	1820	2000	1350

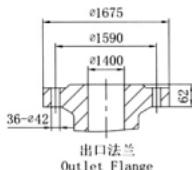
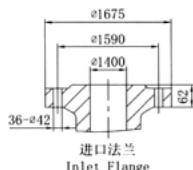
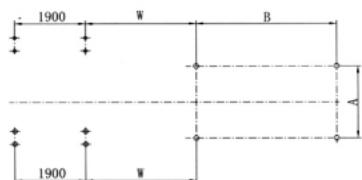
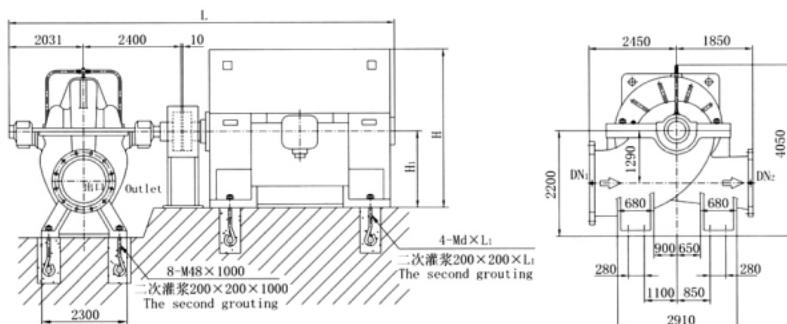
泵外形安装尺寸表
Installation Dimensions Table of Pump

泵型号 Pump Type	电 机 Motor			安 装 尺 寸 (mm) Installation Dimensions										
	型 号 Type	功 率 Power kW	电 压 Volt. V	L	W	A	B	G	H	H _s	L ₆	L ₇	L ₈	C
1200S56	Y8002-10	2500	6000	6727	1962	1600	2000	1250	2550	800	200	725	575	10
	Y9001-10		10000	7157	2096	1800	2240		2900	900				
	A Y7103-10	2000	6000	6507	1962	1400	1800		2330	710				
	Y8002-10		10000	6727		1600	2000		2550	800				
1200S25.5	Y8002-12	1700	6000	6810	1860	1600	2000	1700	2550	800	220	870	570	8
	Y7103-12		6590	7157		1400	1800		2330	710				
	Y8002-12	1400	10000	6810		1600	2000		2550	800				



泵外形安装尺寸表
Installation Dimensions Table of Pump

泵型号 Pump Type		电 机 Motor			安 装 尺 寸 (mm) Installation Dimensions							
型 号 Type	功 率 Power kW	电 压 Volt. V	L	L1	L2	A	B	H	H1	b	4-Md×L3	
			1250	6000	6348	2013	1713	1400	1800	2330	710	
1200S24	Y7102-12	1250	10000	6568	1600		2000	2550	800	50	4-M48×1000	
	Y8001-12	1600	6000	6568	2013	1713	1600	2000	2550			800
	I Y8001-12		10000									
	I Y8003-12		6000									
1200S22	Y7101-12	1120	6000	6348	2013	1713	1400	1800	2330	710	46	4-M48×1000
	Y7103-12		10000									
	A Y6303-12	900	6000	5968	1963	1663	1120	1600	2000	630	46	4-M42×1000
	A Y7101-12		10000	6348	2013	1713	1400	1800	2330	710		
1200S18	G Y7102-12	1250	6000	6348	2013	1713	1400	1800	2330	710	46	4-M48×1000
	G Y8001-12		10000				1600	2000	2550	800		
	Y6301-12	710	6000	5968	1963	1663	1120	1600	2000	630	46	4-M42×1000
	Y6303-12		10000	6068								



泵外形安装尺寸表
Installation Dimensions Table of Pump

泵型号 Pump Type	电 机 Motor			安 装 尺 寸 (mm) Installation Dimensions						
	型 号 Type	功 率 kW	电 压 V	L	A	B	W	H	H1	4-Md×L1
1400S24	Y9001-16	1600	6000	8293	1800	2240	2472	2900	900	4-M56×1000
	Y9003-16		10000							
	Y8003-16	1250	6000	7863	1600	2000	2342	2550	800	4-M48×1000
	Y9001-16		10000	8293	1800	2240	2472	2900	900	4-M56×1000