



FOCUS ON IMPROVEMENT
PROFESSIONAL IN SERVICES

YIMAN 芝迈®
Shanghai Yimai Industrial Co.,Ltd

Add: No.466, Jinbai Road. jinshan IndustrialZone, Shanghai,China PC:201506
Tel:+86 177 2113 2843(wechat/whatsapp)
www.yimaipump.com
tony@yimaipump.com

We reserves the right to change the product design, individual parameters are subject to change without prior notice. Please understand.

VERSION:202411018

YMS SERIES OF Split casing double suction pump



COMPANY PROFILE

With the name of "YiMai" means man to make products as art work . Shanghai YiMai Industrial Co., Ltd. was established in 2009. Shanghai Yimai is enterprises combined technology R&D, equipment production and processing, sales and operation services as one of the national-level specialized new small giant, and Shanghai high-tech enterprises, Shanghai famous brand titled, the national 14th five-year major scientific research project undertaking company. Committed to providing customers with product leading "one-stop" comprehensive services and whole process solutions.

Our company has formed the whole industrial chain of water supply and drainage, multi-business coordinated development pattern. The main products are: motor, all kinds of pumps and complete sets of secondary water supply equipment, complete sets of direct drinking water products, modular intelligent integrated water plant, sewage lifting device, oil separation lifting equipment, integrated prefabricated pumping station, kitchen waste disposal equipment, etc.; While making hardware products more refined and stronger, it also established the Digital Research Institute of Yimai to promote the iterative upgrading of industrial intelligence and green, accelerate the deep integration of the new generation of information technology such as the Internet, big data and artificial intelligence with the manufacturing industry, and build a modern industrial system with integrity, advancement and security.

Technology driven, innovation opens the way, Shanghai Yimai and Tongji University to establish the "Tongji University-Shanghai Yimai Practice Education Base", and Tongji University Environmental science and engineering College to establish the "Tongji environment-Yimai joint laboratory", in technology transfer, achievement transformation, technology research and a series of technical research in-depth cooperation. Continue to increase investment in scientific research and technical personnel training.

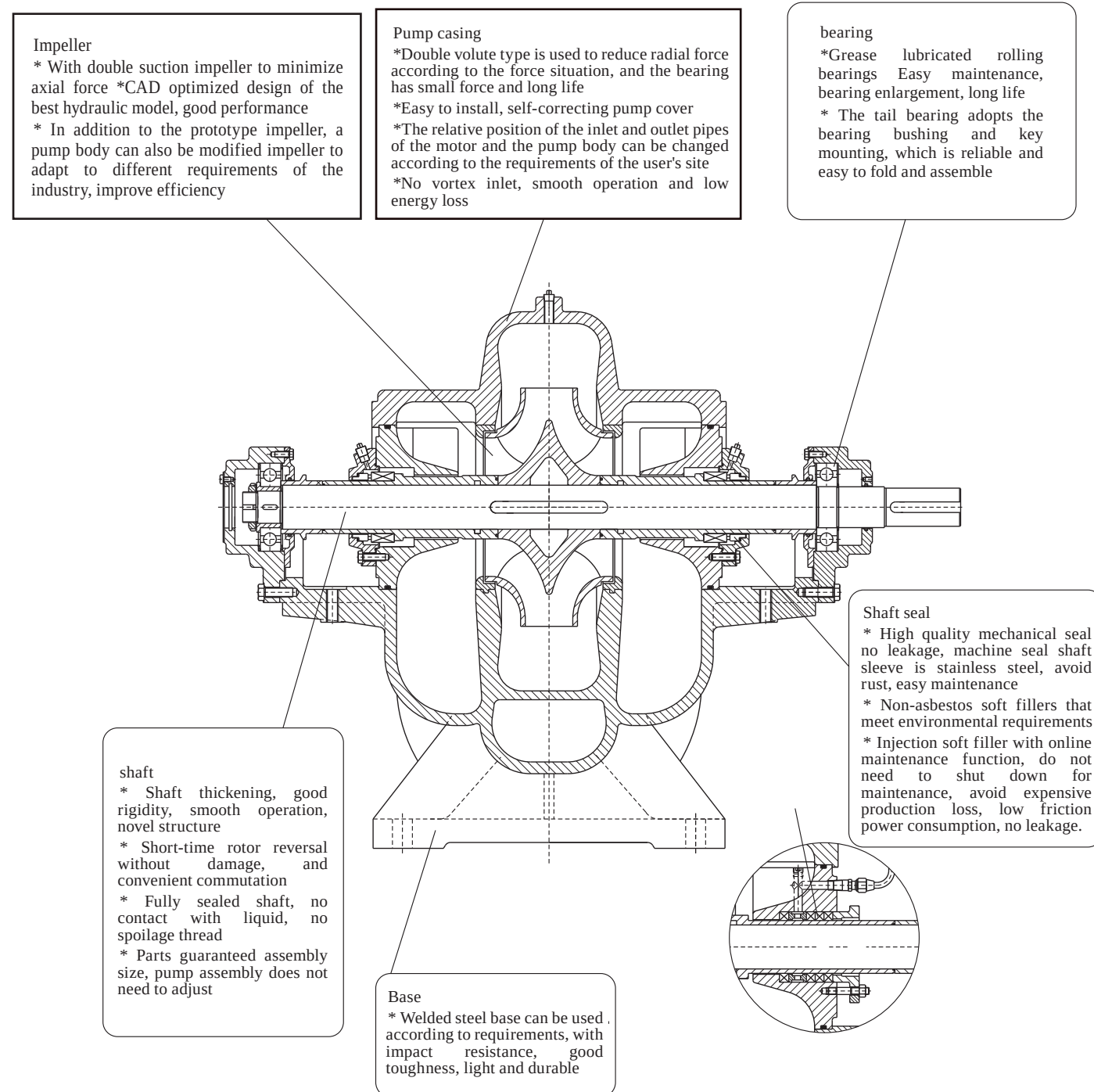
Adhering to the business philosophy of "focus on improving professional services", Shanghai Yimai continues to provide customers with high-quality products and services, create value, achieve win-win and development, and move towards a better tomorrow together!



CONTENTS

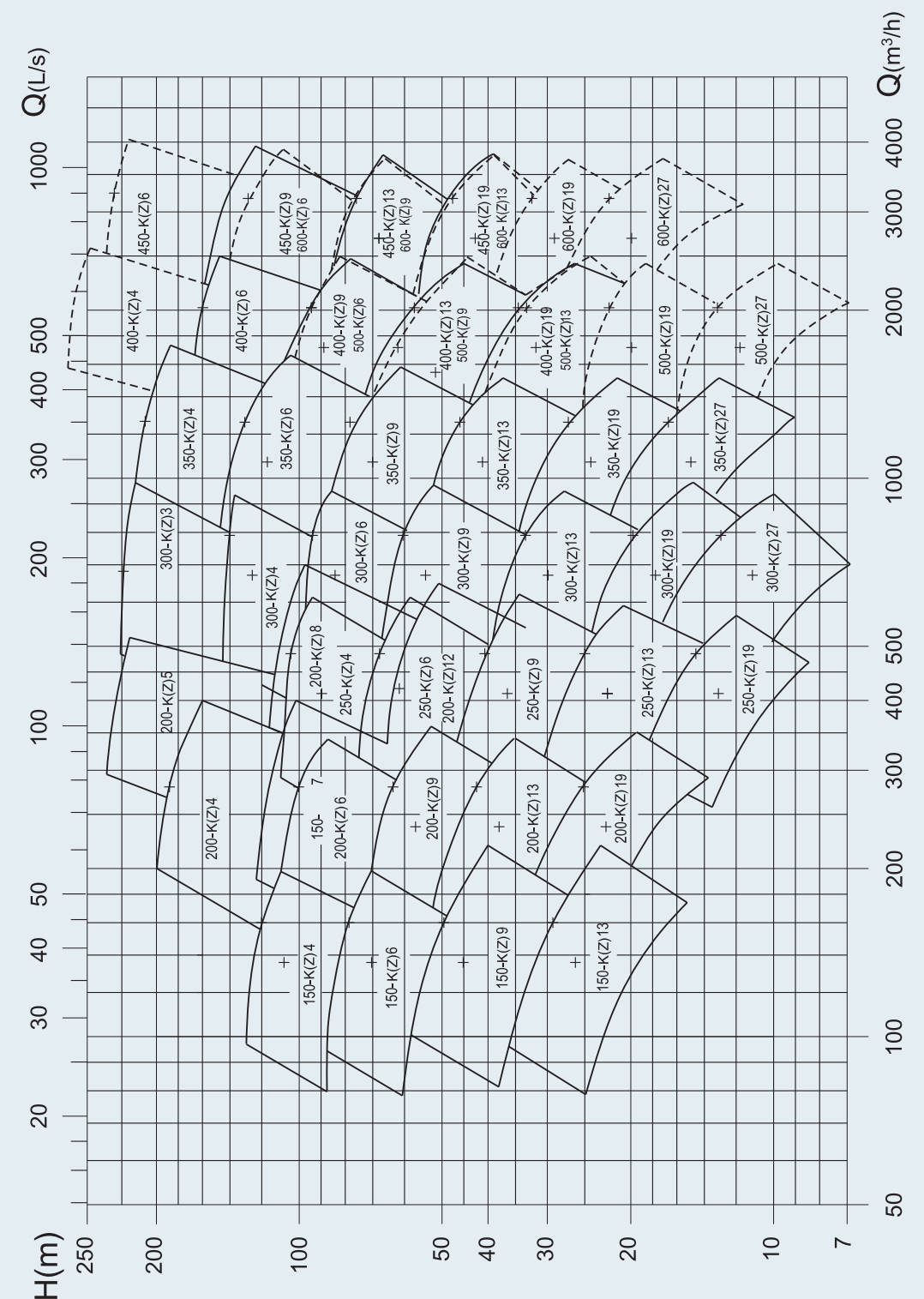
Product structure drawing-----	01	YMS300-K(Z) 13 Technical data-----	51
YMS series spectrum-----	02	YMS300-K(Z) 19 Technical data-----	53
Product overview-----	03	YMS300-K(Z) 27 Technical data-----	55
Application -----	03	YMS350-K(Z) 4 Technical data-----	57
Working condition-----	03	YMS350-K(Z) 6 Technical data-----	59
Model definition-----	03	YMS350-K(Z) 9 Technical data-----	61
Assembly of impeller and sealing pipeline-----	04	YMS350-K(Z) 13 Technical data-----	63
Main component material-----	04	YMS350-K(Z) 19 Technical data-----	65
Pump rotation direction-----	05	YMS350-K(Z) 27 Technical data-----	67
Performance curve specification-----	06	YMS400-K(Z) 4 Technical data-----	69
Order parameter-----	06	YMS400-K(Z) 6 Technical data-----	71
YMS150-K(Z)4Technical data-----	07	YMS400-K(Z) 9 Technical data-----	73
YMS150-K(Z)6 Technical data-----	09	YMS400-K(Z) 13 Technical data-----	75
YMS150-K(Z)7 Technical data-----	11	YMS400-K(Z) 19 Technical data-----	77
YMS150-K(Z)9 Technical data-----	13	YMS450-K(Z) 6 Technical data-----	79
YMS150-K(Z)13 Technical data-----	15	YMS450-K(Z) 9 Technical data-----	81
YMS200-K(Z) 4 Technical data-----	17	YMS450-K(Z) 13 Technical data-----	83
YMS200-K(Z) 5 Technical data-----	19	YMS450-K(Z) 18 Technical data-----	85
YMS200-K(Z) 6 Technical data-----	21	YMS500-K(Z) 6 Technical data-----	87
YMS200-K(Z) 8 Technical data-----	23	YMS500-K(Z) 9 Technical data-----	89
YMS200-K(Z) 9 Technical data-----	25	YMS500-K(Z) 13 Technical data-----	91
YMS200-K(Z) 12 Technical data-----	27	YMS500-K(Z) 19 Technical data-----	93
YMS200-K(Z) 13 Technical data-----	29	YMS500-K(Z) 28 Technical data-----	95
YMS200-K(Z) 19 Technical data-----	31	YMS600-K(Z) 6 Technical data-----	97
YMS250-K(Z) 4 Technical data-----	33	YMS600-K(Z) 9 Technical data-----	99
YMS250-K(Z) 6 Technical data-----	35	YMS600-K(Z)13 Technical data-----	101
YMS250-K(Z) 9 Technical data-----	37	YMS600-K(Z)19 Technical data-----	103
YMS250-K(Z) 13 Technical data-----	39	YMS600-K(Z)27 Technical data-----	105
YMS250-K(Z) 19 Technical data-----	41	Suggest spare parts for 2 years-----	107
YMS300-K(Z) 3 Technical data-----	43	Spare part code Number-----	107
YMS300-K(Z) 4 Technical data-----	45	Comparison table of similar models between YMS with other manufacturer -----	108
YMS300-K(Z) 6 Technical data-----	47	Rotor moment of inertia, flange allowance and torque.Pressure rating of inlet and outlet flange -----	110
YMS300-K(Z) 9 Technical data-----	49		

Product structure drawing



Shaft seal
 * High quality mechanical seal no leakage, machine seal shaft sleeve is stainless steel, avoid rust, easy maintenance
 * Non-asbestos soft fillers that meet environmental requirements
 * Injection soft filler with online maintenance function, do not need to shut down for maintenance, avoid expensive production loss, low friction power consumption, no leakage.

YMS type spectrum



The performance parameters are suitable for media with a density of 1Kg/dm³ and a viscosity not greater than 20mm²/s

Product overview

YMSB series in the open single stage double suction centrifugal pump, is our company according to the market needs, on the basis of extensive absorption of similar products advanced technology, self-developed in the open double suction pump new products, its remarkable features are: perfect type, excellent model, novel structure, easy maintenance. At present, the YMSB pump models produced by our company have reached more than 40 kinds, nearly 400 basic specifications. Pump by changing the basic type in the improved impeller and impeller diameter cutting, so that this series of pump spectrum is full and wide, the use efficiency is increased. In the spectrum performance range, the pump can be provided to properly meet the needs of users at any flow head operating point.

Products through advanced manufacturing and perfect quality control, to reach the high leading level. Our company has obtained ISO9001 quality certification, product quality can be fully guaranteed. This series of pumps comply with ISO2548C, GB3216C, GB/T5657 standards.

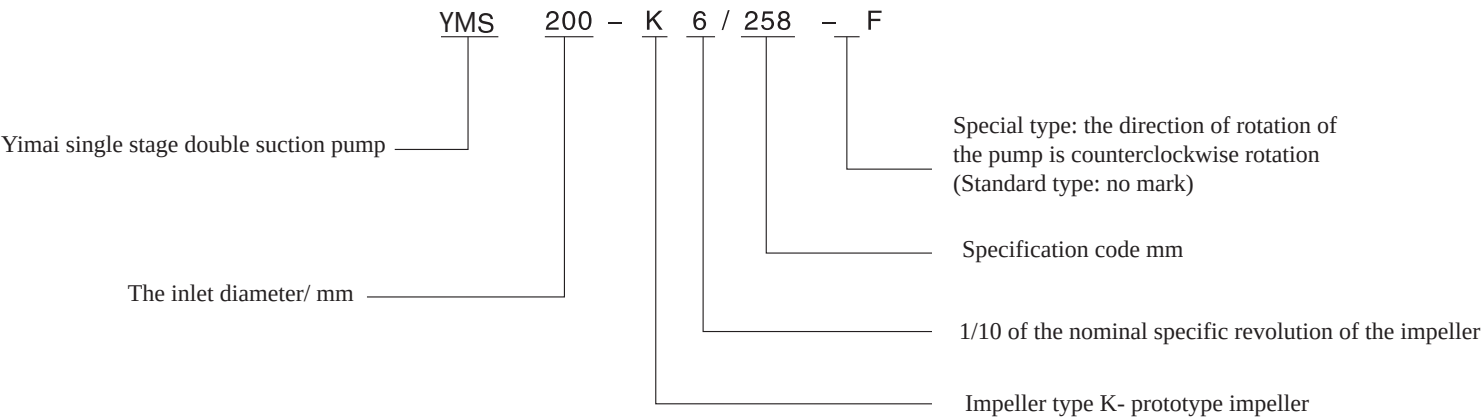
Application

Water plant, power stations, metallurgy, industrial water supply system, fire protection system, Marine industry, irrigation pumping station, HVAC cycle, metallurgy and other large flow medium transport places.

Working condition

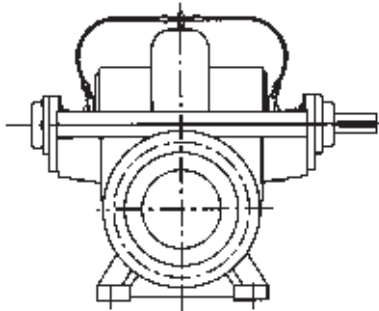
Speed: 990,1480 and 2960rpm/min
Voltage: 380,6KV or 10KV
Inlet and outlet diameter: 150-600mm (flange size in line with GB/T17241.6-1998)
Flow range: 68-3975m3/h
Head range: 6-230m
Temperature range: maximum liquid temperature ≤80°C(-120°C); The ambient temperature is generally ≤40 °C
Maximum working pressure (inlet pressure + pumping pressure):1.0MPa(G)(Hsp≤75m) or 1.6MPa(Hsp>75) Special configuration can be up to 1.6MPa(G) or 2.5MPa(G) respectively
Transport medium: water, such as the medium for other liquids, please contact us
Sealing water pipe components: Do not install water pipes when the inlet and outlet pressure is greater than or equal to 0.03MPa(G)
Structure design: single-stage double suction axial open volute centrifugal pump, horizontal installation, the drive machine (motor or internal combustion engine) can be set on the left or right side of the pump as required (that is, facing the exit, the drive machine rotates counterclockwise on the left side and clockwise on the right side).

Model definition



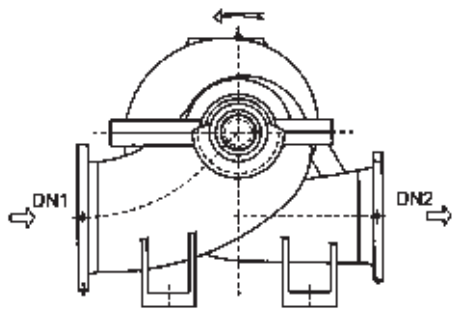
Assembly of impeller and sealing pipeline

Pump rotation/Flow direction/Direction of impeller assembly
View from coupling side



Motor
1, Y(Y2) series low pressure self cooling squirrel cage three-phase asynchronous motor.
Voltage: 380V
Frequency: 50HZ
Protection class: IP44(IP54, IP23)
Insulation class: B or F
Installation mode: B3

Seal cooling and lubrication water for mechanical seals/gland packing component must be installed
If the suction pressure is less than 0.03MPa(G), a water return pipe



series low pressure self cooling squirrel cage three-phase asynchronous motor.
Voltage: 6000V or 10000V
Frequency: 50HZ
Protection class: IP23)
Insulation class: B or F
Installation mode: B3

Instructions:
a、 a, because the low-voltage Y2 motor of IP54 and the low-voltage Y motor of IP44 (below 315kw) have the same mounting size, the data table is not repeated.
b、 The installation sizes of the units equipped with 6kv and 10kv high-voltage motors in this sample are provided according to the size of the motors with protection grade IP23 of Jiamusi Motor . If equipped with other brand motors or protective motor, and the installation size should be determined according to the shape and installation size of the motor and confirmed by the technical center
c、 special motor supply as customer required .

Main component materials

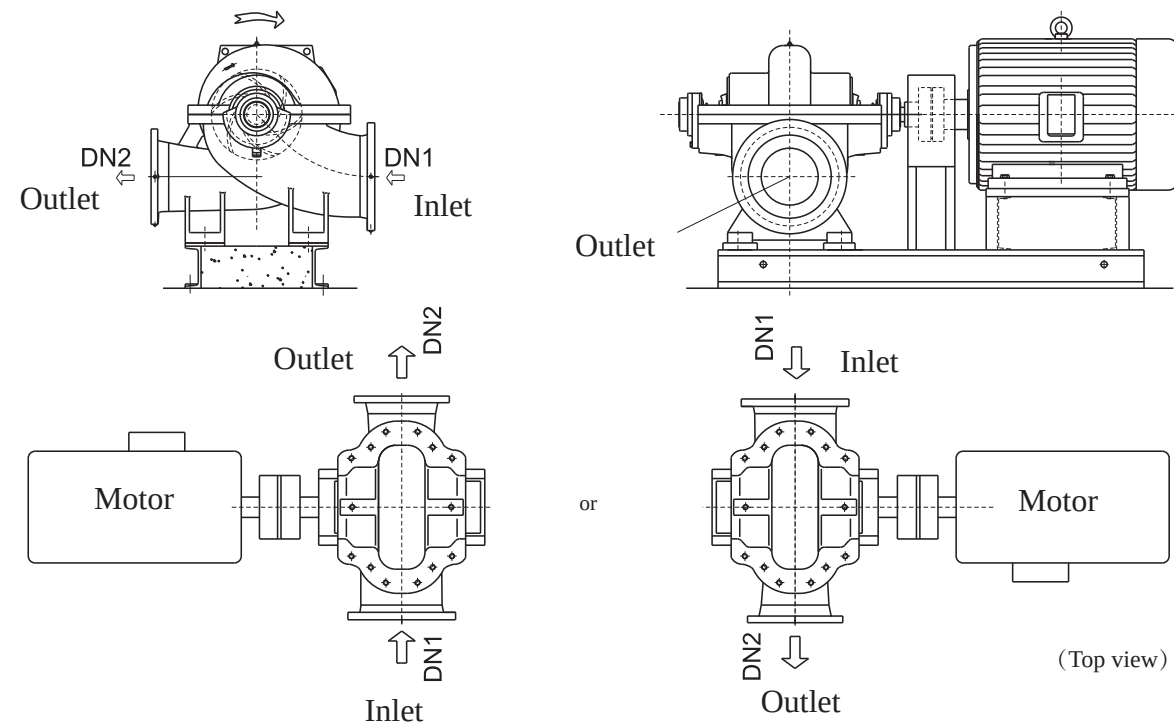
Name	Materials		Standard
Pump body	Cast Iron	HT250	GB9439-88
	△ Ductile iron	QT400-18	GB1348-88
Pump cover	Cast Iron	HT250	GB9439-88
	△ Ductile iron	QT400-18	GB1348-88
Impeller	Cast Iron	HT200	GB9439-88
	Ductile iron	ZCuSn10Zn2	GB1176-87
	△ ZCuZn16Si4	ZCuZn16Si4	GB1176-87
Sealing	Cast Iron	HT250	GB9439-88
	△ Ductile iron	QT400-18	GB1348-88
Sealing ring	Cast Iron	HT200	GB9439-88
	△ ZCuZn16Si4	ZCuZn16Si4	GB1176-87
	Ductile iron	ZCuSn10Zn2	GB1176-87
Shaft	40Cr	40Cr	GB699-88
	△ 2Cr13 or 3Cr13	2Cr13或3Cr13	GB3077-88
Shaft sleeve	Cast Iron	HT200	GB9439-88
	△ 2Cr13 or 3Cr13	2Cr13或3Cr13	GB3077-88
Shaft seal	2Cr13 or 3Cr13	苳麻	Burgmann
	△ 2Cr13 or 3Cr13	橡胶波纹管	BurgmannDIN24960
	2Cr13 or 3Cr13		AIG CHESTERTON

Note: * is the standard type △ It is a high-grade type
Other material can also be configured according to customer needs

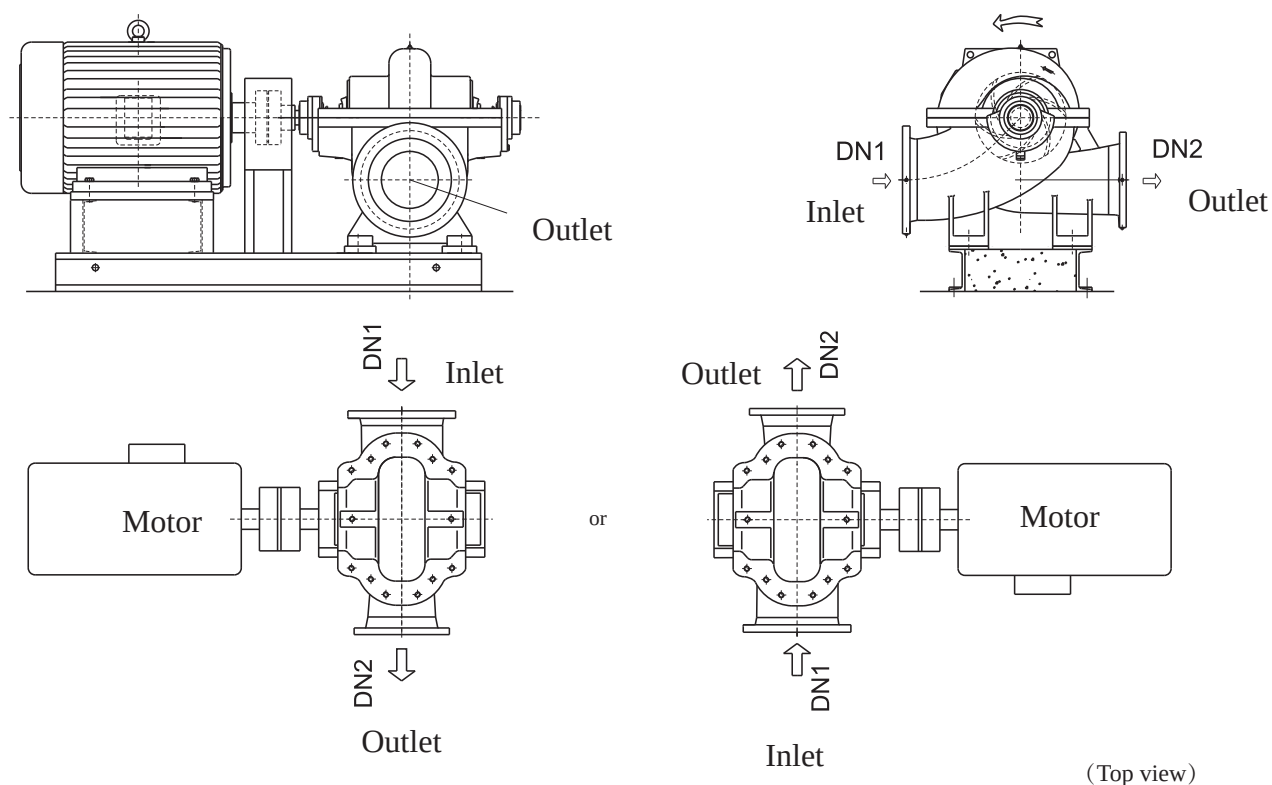
Pump rotation direction

Pump rotation direction determination

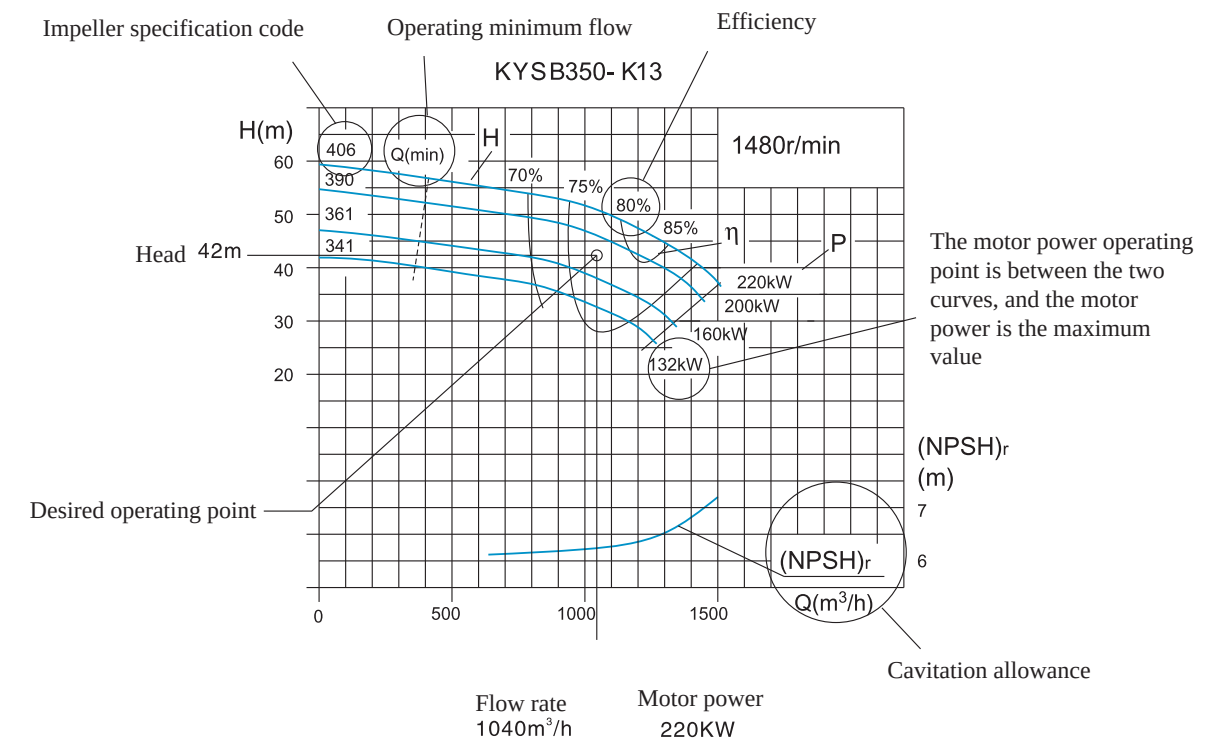
Standard type (from the drive end to the pump, the direction of rotation of the pump is clockwise)



F: Special type (from the drive end to the pump, the rotation direction of the pump is counterclockwise)



Performance curve specification



Order Notice

1. Order parameters must be provided:

- * Pump model and user required working conditions point flow, head parameters (pump model should include impeller nominal diameter and rotation direction).
- * Inlet pressure (It is required to specify the specific value to determine the static pressure test pressure, whether to match the return water pipeline and pump shell material. If $P_1 > 0.60MPa(G)$, the pump case material must be specially configured).
- * Shaft seal type (if with mechanical seal or injection soft packing seal must be indicated, not indicated, according to packing seal delivery).
- * The rotation direction of the pump (if the installation is counterclockwise, it must be indicated, if not indicated, it will be delivered clockwise).
- * Motor power, voltage, protection level, insulation level, cooling mode (when the motor power $> 100kW$, generally with IP23 Y series motor; When the motor power is $< 100kW$, the Y series motor of IP44 is generally used).
- * With a common base (standard configuration: when the motor power $P < 100kW$ and the inlet diameter $DN1 < 300$ with base, otherwise not. Therefore, if $P > 100kW$, $DN1 > 300$ need to be equipped with a common base must be indicated).
- * Impeller, shaft and other parts materials (if not specified, just by standard configuration).
- * Anchor bolt (not indicated, not supply)
- * Medium temperature (if not specified, just by normal temperature medium d).

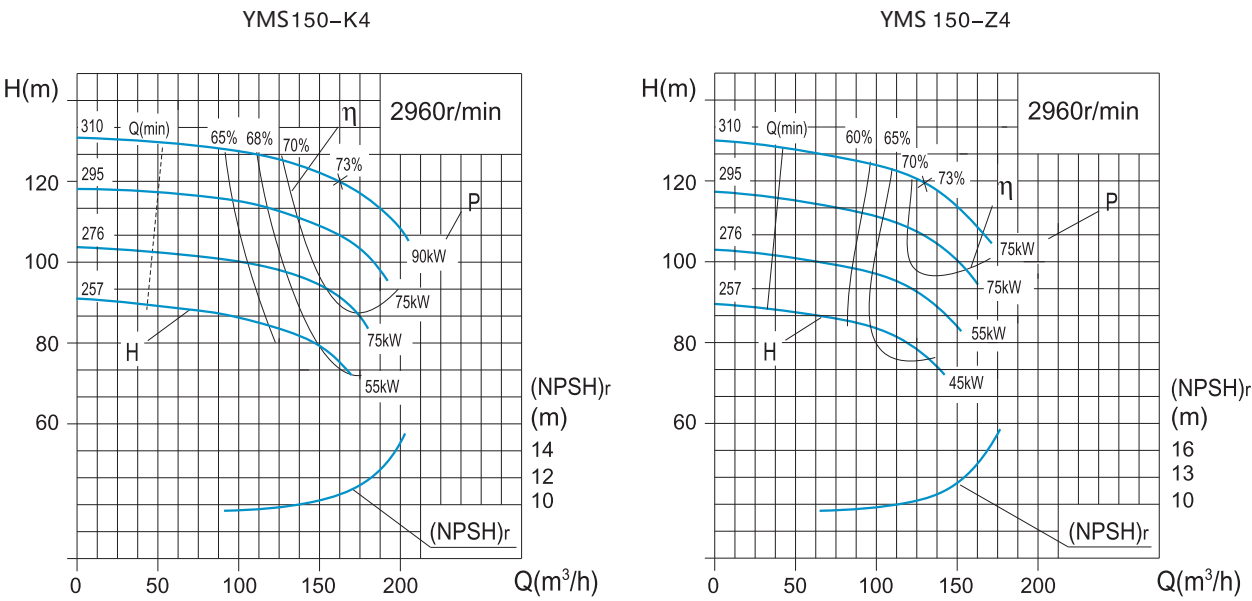
2. Selection instructions

- * The user's order is not subject to the parameters listed in the sample performance curve and technical data table. The parameters listed in the sample are only special typical point parameters for users to select parameters. We can provide products according to the actual flow head working point required by users
- * If the performance parameters are similar, the standard impeller pump type (K type) and high speed pump type are generally preferred (but must meet NPSHa requirements).
- * If the user's required flow and lift parameters are not in the product's large flow and low lift working area, the motor power can be calculated and appropriately reduced according to the actual working point.

3. If there is a special selection beyond catalog content or something unclear please consult Shanghai Yimai Technology Center directly.

YMS150-K(Z)4

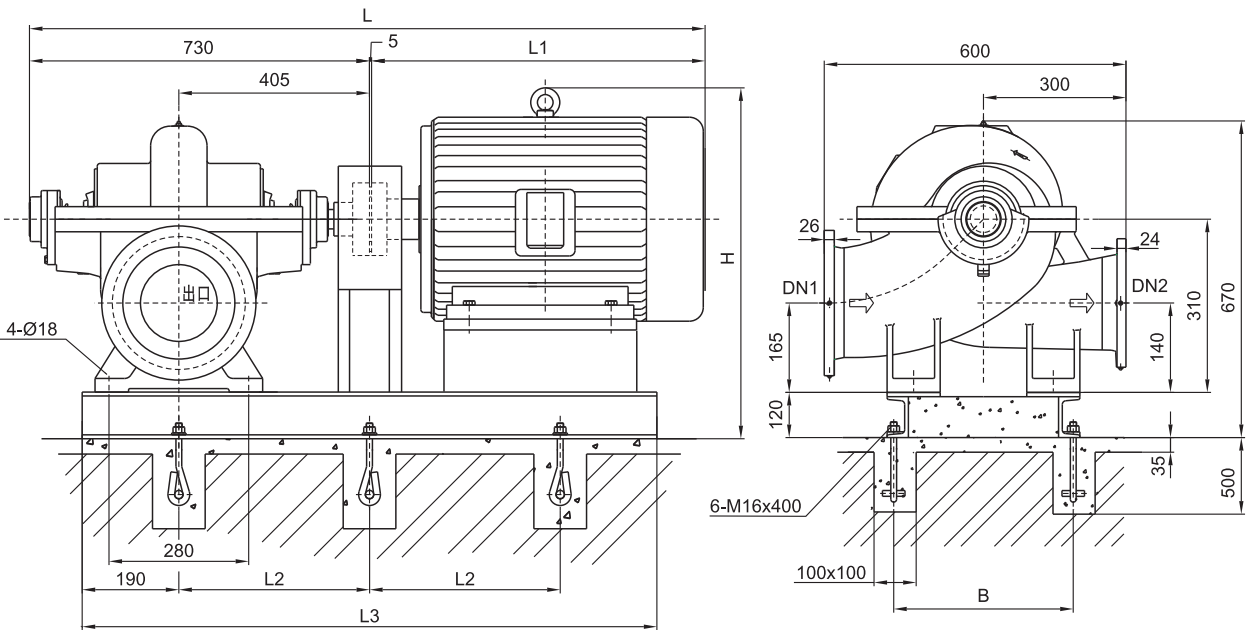
Technical data



Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS150-K4	310	96 160 202	26.7 44.4 56.1	127 120 108	2960	51.0 71.6 82.5	90	65 73 72	10.2	168
	295	91 152 192	25.3 42.2 53.3	114 108 97	2960	45.1 63.2 72.8	75	63 71 70	10.0	167
	276	85 142 180	23.7 39.6 49.9	100 95 86	2960	38.3 53.5 61.6	75	61 69 68	9.8	165
	257	80 131 169	22.1 36.4 46.9	87 83 74	2960	32.1 44.1 51.9	55	59 67 66	9.6	163
YMS150-Z4	310	81 131 171	22.6 36.4 47.6	123 116 106	2960	46.6 56.8 69.3	75	59 73 71	10.2	166
	295	77 124 163	21.5 34.6 45.2	111 105 96	2960	41.3 50.0 61.2	75	57 71 69	9.9	164
	276	72 117 153	20.1 32.4 42.4	97 92 84	2960	35.2 42.3 51.8	55	55 69 67	9.6	163
	257	68 109 142	18.8 30.2 39.5	85 80 73	2960	29.7 35.4 43.3	45	53 67 65	9.4	162

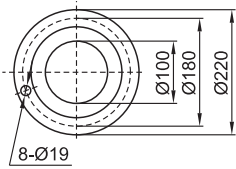
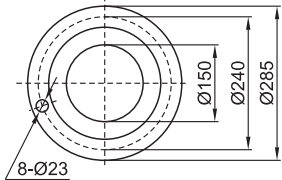
YMS150-K(Z)4

Technical data



(Suction Flange) DN1 Spout cone outlet flange

(Discharge Flange) DN2



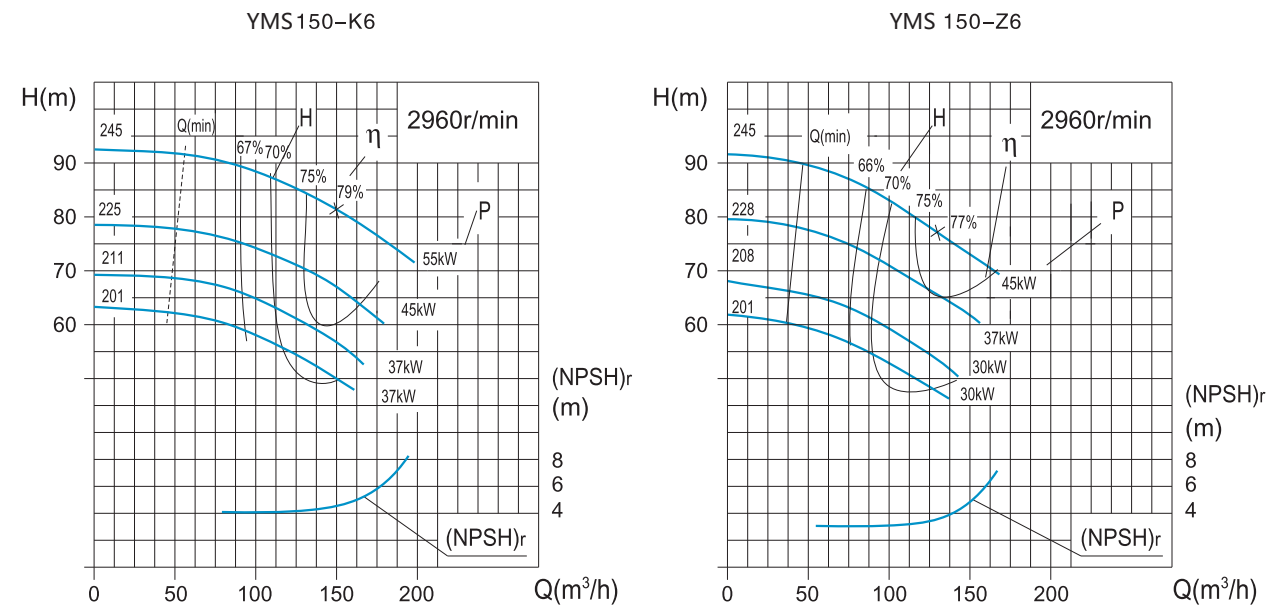
Spout cone length E=300

Pump type	Motor				Dimensions(mm)						Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	Motor	Baseplate
YMS150-K(Z)4	Y280M-2	380	IP54/IP44	90	1785	1050	535	1450	500	790	540	192
	Y280S-2	380	IP54/IP44	75	1735	1000	510	1400	500	790	510	190
	Y250M-2	380	IP54/IP44	55	1665	930	475	1330	450	755	380	188
	Y225M-2	380	IP54/IP44	45	1550	815	425	1230	400	735	297	184

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

YMS150-K(Z)6

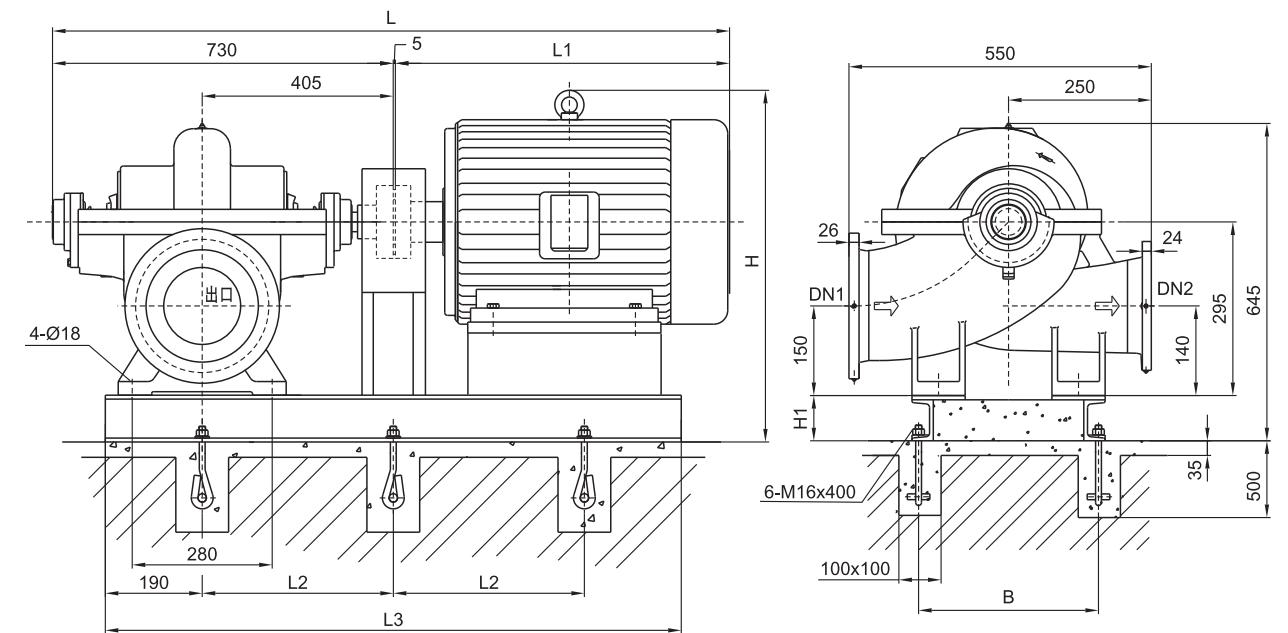
Technical data



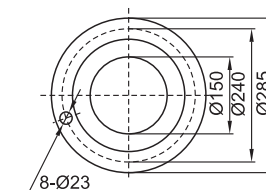
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS150-K6	245	96 160 198	26.7 44.4 55.0	91 79 71	2960	36.0 43.6 50.4	55	66 79 76	4.0	158
	225	88 147 182	24.5 40.9 50.6	75 66 60	2960	28.2 34.6 40.0	45	64 77 74	3.8	154
	211	83 138 170	22.9 38.2 47.3	66 58 52	2960	23.8 29.0 33.6	37	62 75 72	3.7	151
	201	79 131 162	21.9 36.4 45.1	60 53 47	2960	21.3 25.8 29.9	37	60 73 70	3.5	150
YMS150-Z6	245	81 136 168	22.6 37.7 46.7	88 76 70	2960	32.9 36.5 42.3	45	59 77 75	3.6	145
	228	76 126 156	21.0 35.1 43.4	76 66 60	2960	27.4 30.1 35.0	37	57 75 73	3.5	142
	208	69 115 143	19.2 32.1 39.7	64 55 50	2960	21.7 23.6 27.4	30	55 73 71	3.3	140
	201	67 111 138	18.6 30.9 38.3	59 51 47	2960	20.2 21.8 25.4	30	53 71 69	3.2	138

YMS150-K(Z)6

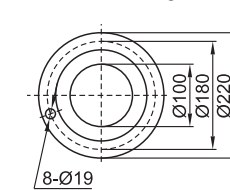
Technical data



(Suction Flange) DN1 Spout cone outlet flange



(Discharge Flange) DN2



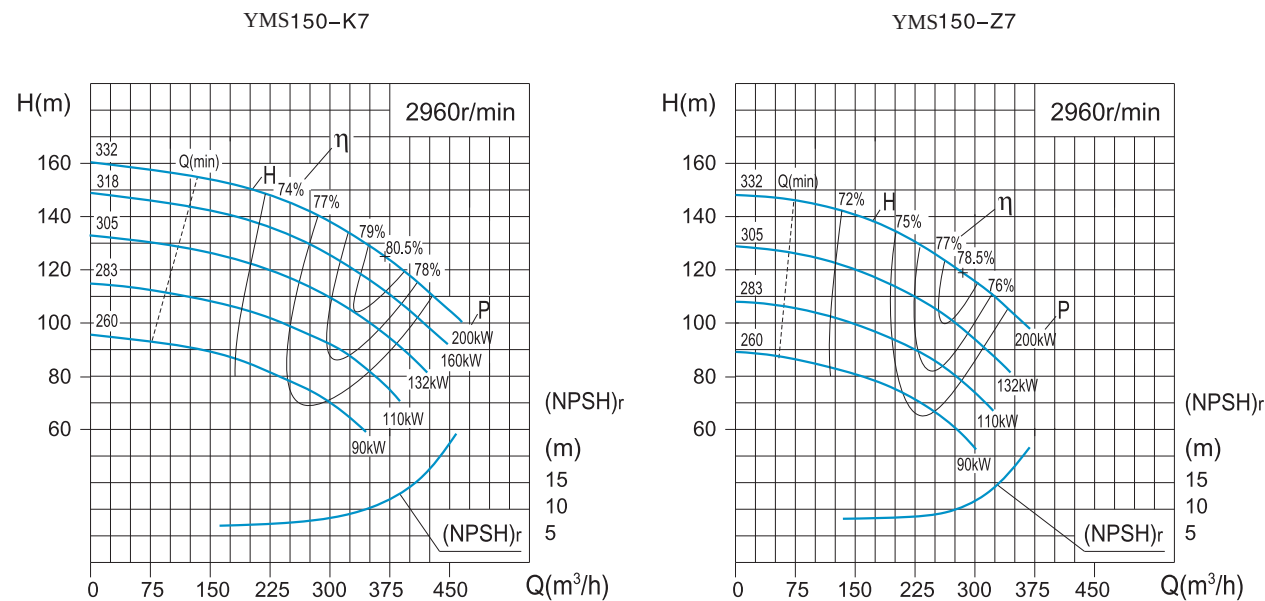
Spout cone length E=300

Pump type	Motor				Dimensions(mm)							Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	H1	Motor	Baseplate
YMS150-K(Z)6	Y250M-2	380	IP54/IP44	55	1655	930	475	1330	450	740	120	380	158
	Y225M-2	380	IP54/IP44	45	1550	815	425	1230	400	720	120	297	156
	Y200L2-2	380	IP54/IP44	37	1510	775	410	1200	350	670	100	239	154
	Y200L1-2	380	IP54/IP44	30	1510	775	410	1200	350	670	100	220	154

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

YMS150-K(Z)7

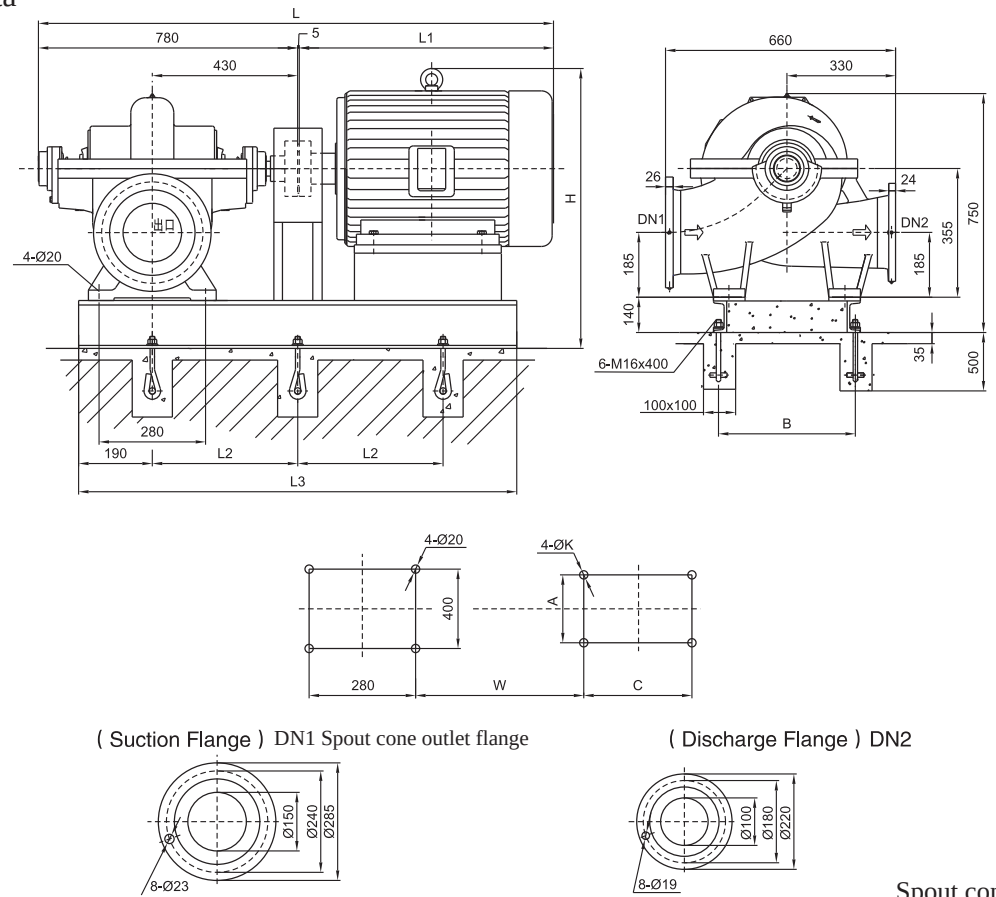
Technical data



Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS150-K7	332	221 369 443	61.5 102.5 123.0	146 125 108	2960	118.2 156.0 169.1	200	74.5 80.5 77	11.0	234
	318	213 356 427	59.2 98.9 118.6	135 115 98	2960	105.8 139.4 149.9	160	74 80 76	10.9	233
	305	205 342 410	57.0 95.0 114.0	120 102 85	2960	91.2 120.3 125.8	132	73.5 79 75.5	10.8	232
	283	190 316 379	52.7 87.8 105.3	104 90 74	2960	74.1 99.3 102.6	110	72.5 78.0 75	10.7	231
	260	166 277 332	46.2 76.9 92.3	88 74 64	2960	55.7 72.5 78.8	90	71.5 77.0 74	10.6	230
YMS150-Z7	332	171 285 342	47.5 79.2 95.0	137 120 105	2960	89.9 118.6 130.4	132	71 78.5 75	10.5	233
	305	159 265 318	44.2 73.6 88.3	118 103 89	2960	73.0 95.9 104.2	110	70 77.5 74	10.3	232
	283	150 250 300	41.7 69.4 83.3	99 84 74	2960	58.6 74.8 82.8	90	69 76.5 73	10.1	231
	260	140 234 281	39.0 65.0 78.0	81 69 59	2960	45.5 58.2 62.7	75	68 75.5 72	10.0	230

YMS150-K(Z)7

Technical data



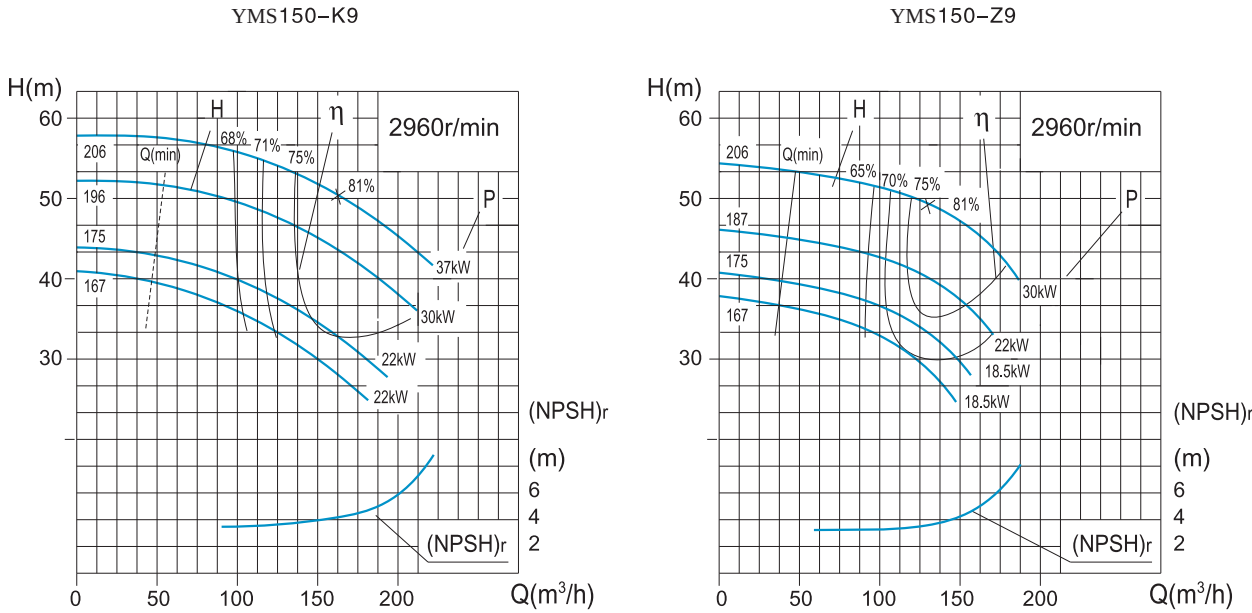
Spout cone length E=300

Pump type	Motor				Dimensions(mm)										Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Baseplate
YMS150-K(Z)7	Y315M-2	380	IP23	200	1985	1200	580	1538	600	1108	651	508	457	28	1050	278
	Y315S-2	380	IP23	160	1985	1200	580	1538	600	1108	651	508	457	28	1050	278
	Y280M-2	380	IP23	132/110	1725	940	550	1465	500	1100	625	457	419	24	820	275
	Y315L-2	380	IP54/IP44	200/160	2075	1290	600	1599	600	1045	651	508	508	28	1170	289
	Y315M-2	380	IP54/IP44	132	2025	1240	580	1548	600	1045	651	508	457	28	970	285
	Y315S-2	380	IP54/IP44	110	1975	1190	550	1497	600	1045	651	508	406	28	920	283
	Y280M-2	380	IP54/IP44	90	1835	1050	550	1465	500	855	625	457	419	24	540	278
	Y280S-2	380	IP54/IP44	75	1785	1000	550	1416	500	855	625	457	368	24	510	275

Note:Dimensions in data sheet based coupled with Jiamushi motor;if any other brand motor,please confirm with us first.

YMS150-K(Z)9

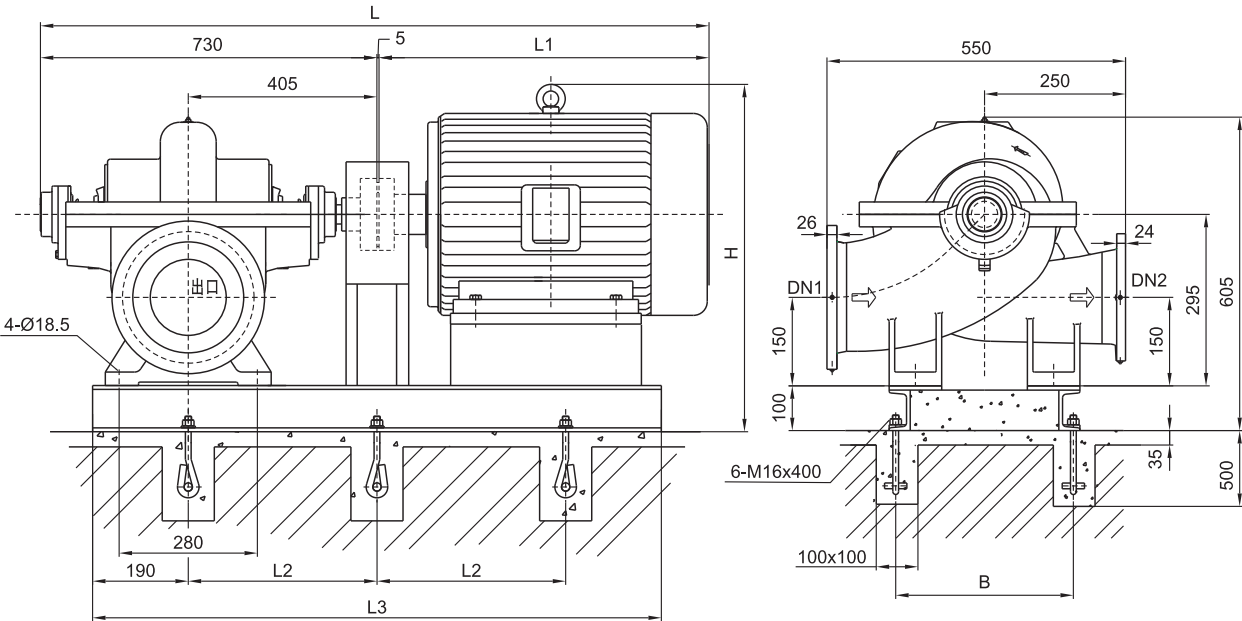
Technical data



Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS150-K9	206	96	26.7	53	2960	20.3	37	68	4.0	147
		160	44.4	51		27.4		81		
		220	61.1	41		31.5		78		
		196	54.4	48		18.0		66		
YMS150-Z9	187	74	20.6	42	2960	14.4	22	59	3.5	140
		124	34.4	41		17.4		79		
		170	47.2	33		20.5		75		
		167	46.4	32		19.5		73		

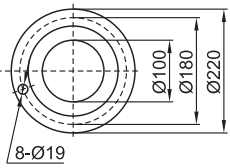
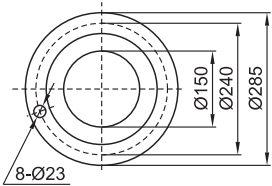
YMS150-K(Z)9

Technical data



(Suction Flange) DN1 Spout cone outlet flange

(Discharge Flange) DN2



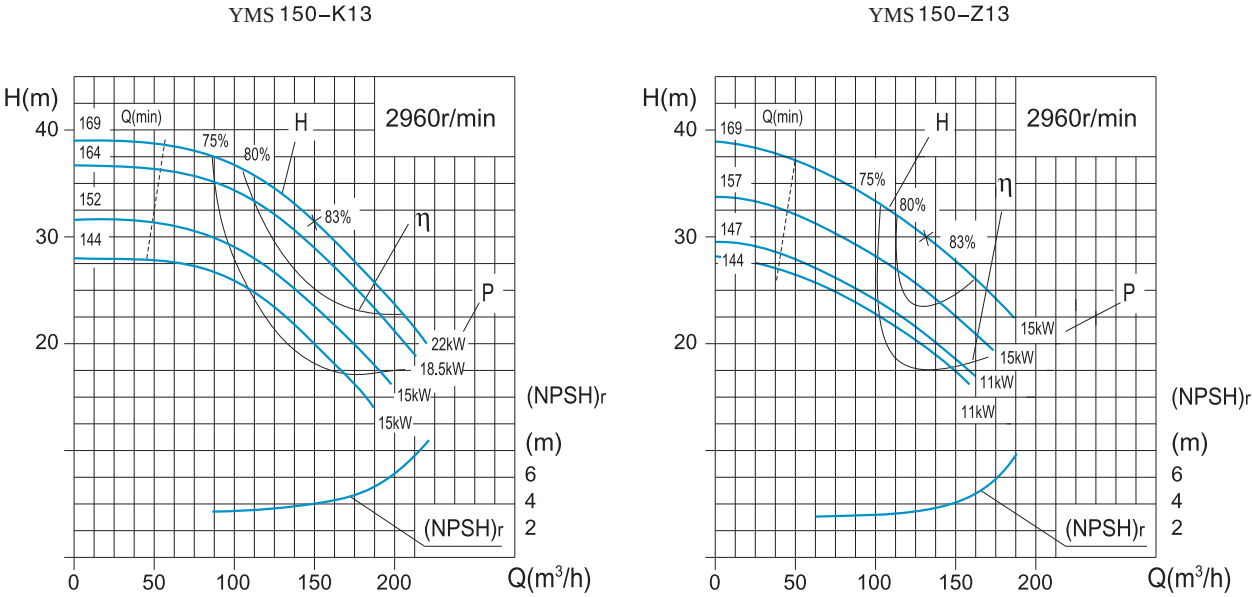
Spout cone length E=300

Pump type	Motor				Dimensions(mm)						Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	Motor	Baseplate
YMS150-K(Z)19	Y200L ₂ -2	380	IP54/IP44	37	1510	775	410	1200	350	670	239	126
	Y200L ₁ -2	380	IP54/IP44	30	1510	775	410	1200	350	670	220	126
	Y180M-2	380	IP54/IP44	22	1405	670	390	1160	290	645	169	125
	Y160L-2	380	IP54/IP44	18.5	1385	650	390	1160	290	620	134	125

Note:Dimensions in data sheet based coupled with Jiamushi motor;if any other brand motor,please confirm with us first.

YMS150-K(Z)13

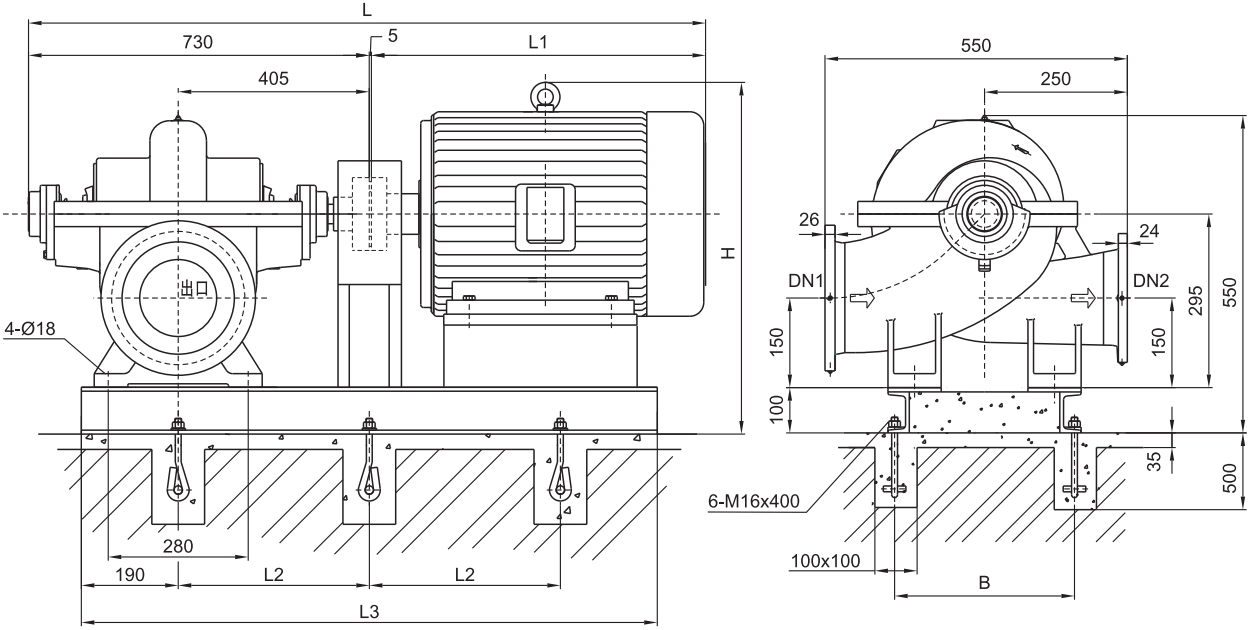
Technical data



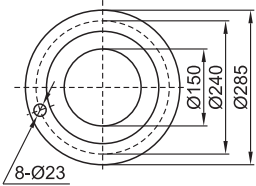
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS150-K13	169	96 160 220	26.7 44.4 61.1	37 30 20	2960	13.3 15.7 15.2	22	73 83 79	4.0	143
	164	93 155 213	25.9 43.1 59.3	34 27 18	2960	12.1 14.3 13.6	18.5	71 81 77	4.0	142
	152	86 144 198	24.0 40.0 55.0	29 24 15	2960	10.0 11.7 11.1	15	69 79 75	3.8	140
	144	82 136 187	22.7 37.8 51.9	26 21 14	2960	8.7 10.1 9.6	15	67 77 73	3.6	138
YMS150-Z13	169	81 136 187	22.6 37.7 51.9	36 29 20	2960	12.1 12.9 12.7	18.5	66 83 78	3.6	141
	157	76 126 174	21.5 35.8 48.3	31 25 17	2960	10.0 10.7 10.5	15	64 81 76	3.5	140
	147	71 118 162	19.7 32.7 45.0	27 22 15	2960	8.5 8.9 8.8	11	62 79 74	3.3	139
	144	69 115 159	19.2 32.1 44.1	26 21 14	2960	8.2 8.6 8.5	11	60 77 72	3.2	138

YMS150-K(Z)13

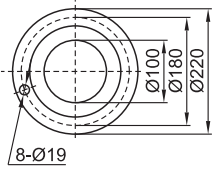
Technical data



(Suction Flange) DN1 Spout cone outlet flange



(Discharge Flange) DN2



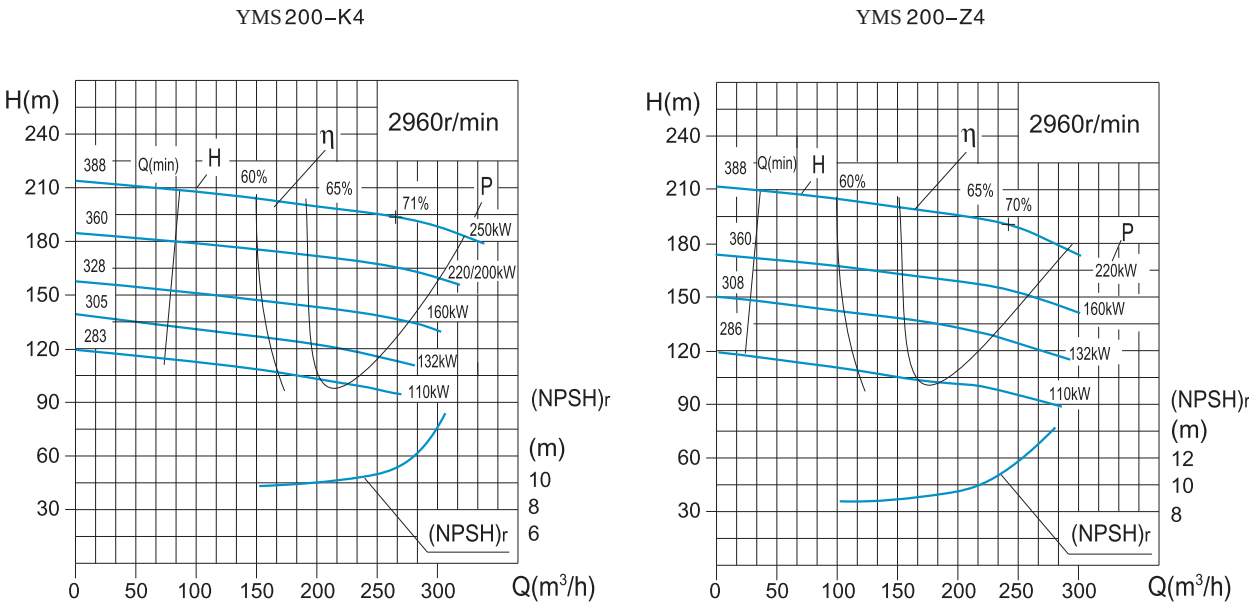
Spout cone length E=300

Pump type	Motor				Dimensions(mm)						Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	Motor	Baseplate
YMS150-K(Z)13	Y180M-2	380	IP54/IP44	22	1405	670	390	1120	290	645	169	105
	Y160L-2	380	IP54/IP44	18.5	1385	650	390	1120	290	620	134	106
	Y160M ₂ -2	380	IP54/IP44	15	1340	605	390	1080	290	620	117	104
	Y160M ₁ -2	380	IP54/IP44	11	1340	605	390	1080	290	620	107	104

Note:Dimensions in data sheet based coupled with Jiamushi motor;if any other brand motor,please confirm with us first.

YMS200-K(Z)4

Technical data

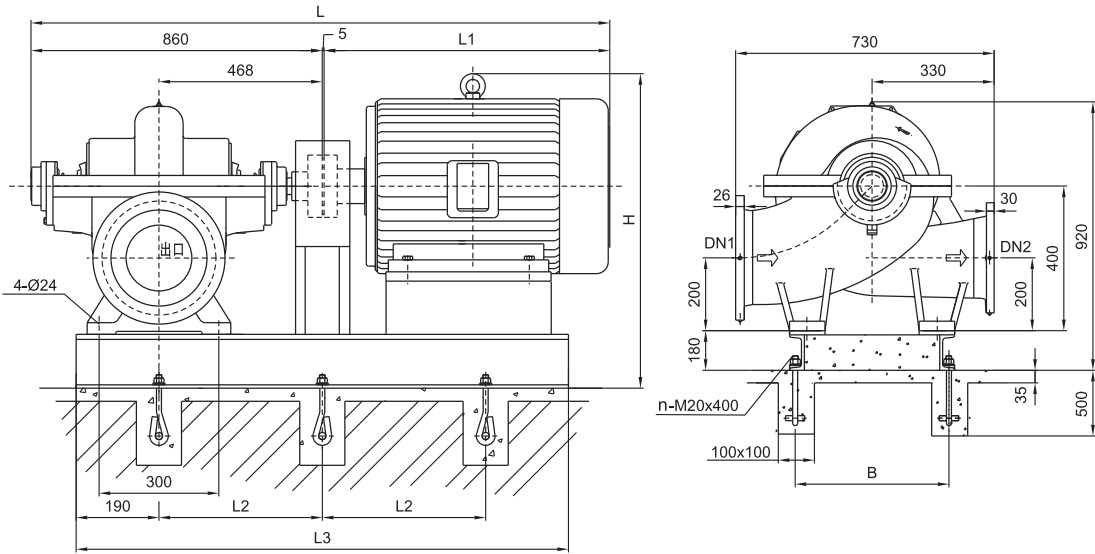


Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS200-K4	338	168	46.7	200	2960	145.2	250	63	10.5	369
		280	77.8	193		207.2		71		
		336	93.3	180		245.7		67		
	360	155	43.1	176		121.7	*220/200	61	10.3	365
		258	71.7	165		167.9		69		
YMS200-Z4	328	310	86.1	155	2960	195.2	160	67	10.1	361
		142	39.4	146		95.7		59		
	305	236	65.6	138		132.3	132	67	9.9	359
		284	78.9	132		157.0		65		
		132	36.7	131		81.2		58		
	283	220	61.1	120		108.9	110	66	9.7	357
		250	69.4	112		119.1		64		
YMS200-K4	388	124	34.4	113	2960	66.9	220	57	10.3	368
		207	57.5	103		89.3		65		
		245	68.1	101		106.9		63		
	360	143	39.7	196		123.1	160	70	10.0	363
		238	66.1	190		175.9		66		
		285	79.2	176		206.9		66		
	328	124	34.4	172		96.8	132	60	9.9	359
		208	57.8	160		133.2		68		
YMS200-Z4	286	250	69.4	151	2960	158.1	110	65	9.8	356
		156	43.3	136		99.6		58		
	286	196	54.4	133		107.5		66		
YMS200-K4	286	236	65.6	127	2960	129.5	110	63	9.8	356
		114	31.7	109		60.4		56		
	224	190	52.8	102		83.7		63		
YMS200-Z4	224	114	31.7	109	2960	60.4	110	56	9.8	356
		190	52.8	102		83.7		63		
	224	224	62.2	98		98.0		61		

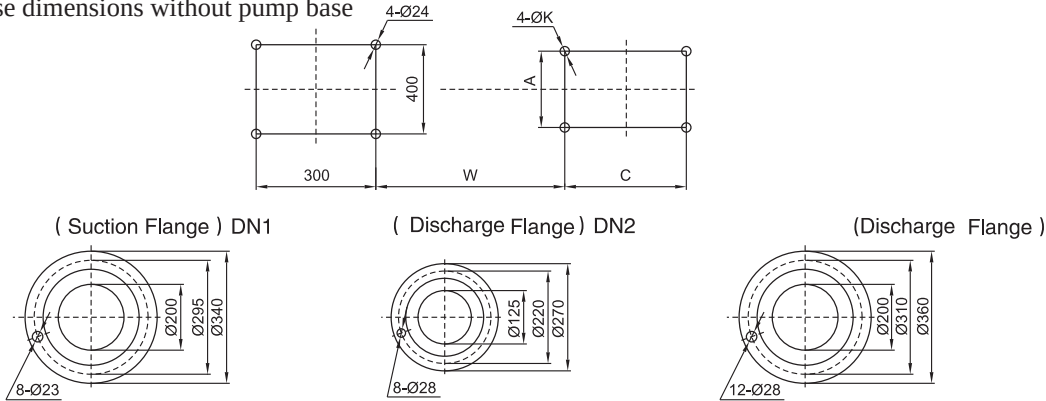
With * means couple with bigger motor,will select to couple with small motor in case of non-running in low head

YMS200-K(Z)4

Technical data



Mounting base dimensions without pump base



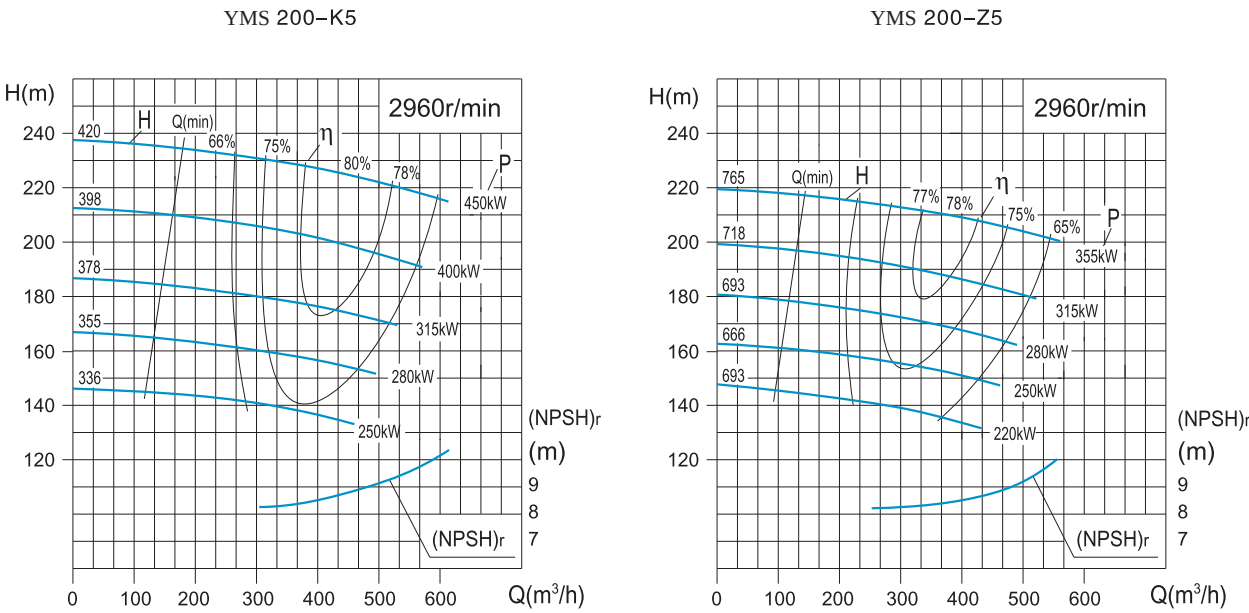
Spout cone length E=300

Pump type	Motor				Dimensions(mm)										Weight (kg)		Numbers of anchor bolt
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Base- plate	n(个)
YMS200-K4/Z4	Y315M-2	380	IP23	200~250	2485	1620	610	1580	520	1193	679	508	457	28	980	260	6
	Y315S-2	380	IP23	160	2415	1550	570	1530	520	1193	679	508	406	28	870	253	6
	Y280M-2	380	IP23	132/110	2005	1140	550	1500	500	1085	653	457	419	24	750	250	6
	Y355-2	6000	IP23	200~250	2735	1870	650	2325	720	1400	808	630	900	28	2050	280	8
	Y450-2	10000	IP23	200~250	2865	2000	730	2565	920	1500	893	800	1120	35	2950	295	8
	Y ₂ 355M-2	380	IP54/IP44	250/220	2365	1500	650	1735	645	1235	717	610	560	28	1690	268	6
	Y ₂ 315L1-2	380	IP54/IP44	160	2055	1190	640	1655	520	1110	679	508	508	28	1080	261	6
	Y ₂ 315M-2	380	IP54/IP44	132	2055	1190	610	1580	520	1110	679	508	457	28	970	256	6
	Y ₂ 315S-2	380	IP54/IP44	110	2025	1160	570	1530	520	1110	679	508	406	28	920	251	6

Note:Dimensions in data sheet based coupled with Jiamushi motor;if any other brand motor,please confirm with us first.

YMS200-K(Z)5

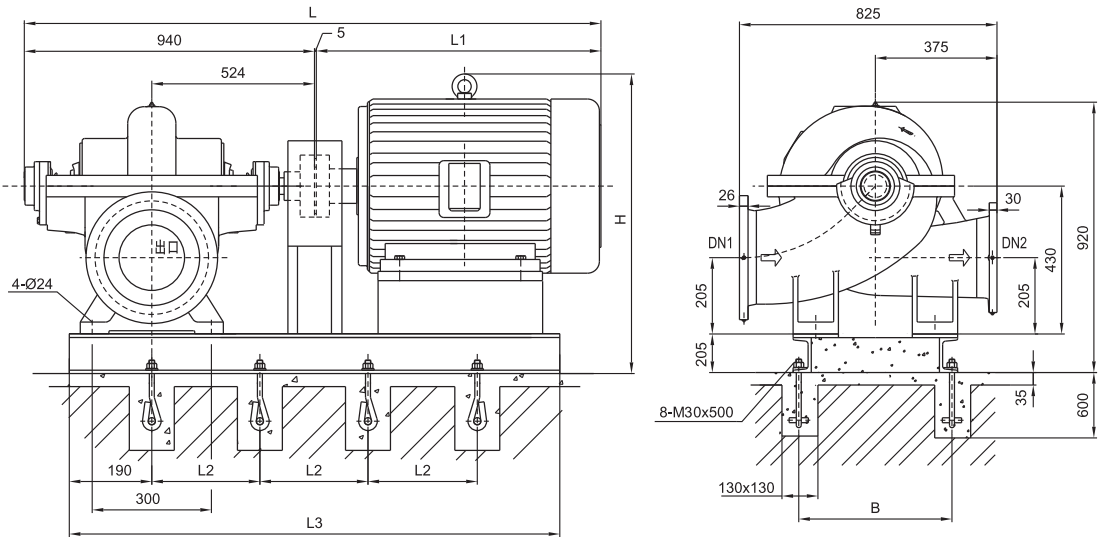
Technical data



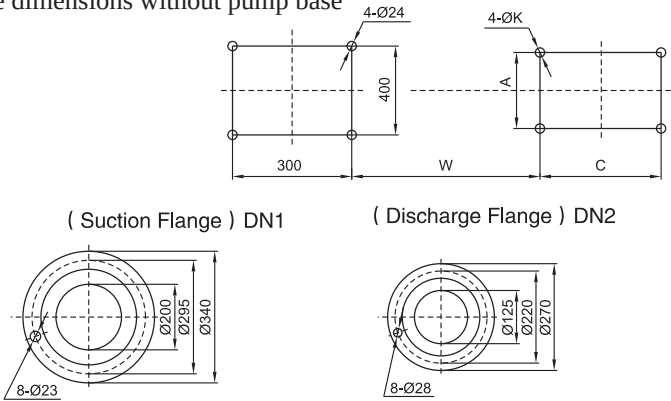
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS200-K5	420	264 440 528	73.3 122.2 146.7	232 225 220	2960	252.7 337.0 421.8	450	66 80 75	8.9	395
	398	250 416 499	69.4 115.6 138.6	208 201 196	2960	217.9 288.4 360.8	400	65 79 74	8.7	390
	378	234 390 468	65.0 108.3 130.0	182 177 173	2960	181.5 240.7 301.8	315	64 78 73	8.5	385
	355	221 368 442	61.4 102.2 122.8	163 157 154	2960	155.3 204.8 257.7	280	63 77 72	8.3	380
	336	207 345 414	57.5 95.8 115.0	143 138 135	2960	129.7 171.0 214.8	250	62 76 71	8.1	375
YMS200-Z5	418	225 375 450	62.5 104.2 125.0	216 210 206	2960	206.8 274.9 345.8	355	64 78 73	8.7	390
	396	214 356 427	59.4 98.9 118.6	195 189 185	2960	180.8 238.3 299.6	315	63 77 72	8.5	385
	375	203 338 406	56.4 93.9 112.8	176 171 168	2960	156.8 206.6 261.1	280	62 76 71	8.3	380
	352	193 321 385	53.6 89.2 106.9	159 154 151	2960	136.9 179.4 225.9	250	61 75 70	8.1	375
	334	183 305 366	50.8 84.7 101.7	143 139 136	2960	118.7 155.9 196.8	220	60 74 69	7.9	370

YMS200-K(Z)5

Technical data



Mounting base dimensions without pump base



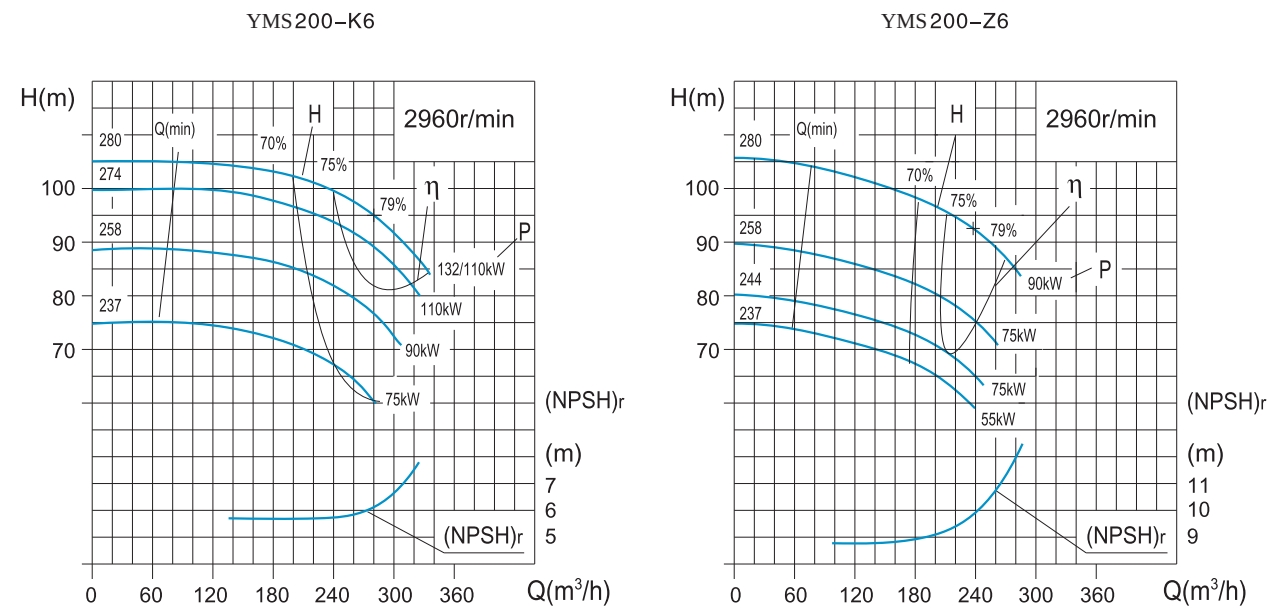
Spout cone length E=300

Pump type	Motor				Dimensions(mm)										Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Baseplate
YMS200-K5/Z5	Y355L-2	380	IP23	355	2385	1440	520	1950	680	1400	773	610	630	28	1430	302
	Y355M-2	380	IP23	315/280	2315	1370	460	1880	680	1400	773	610	560	28	1350	295
	Y315M-2	380	IP23	250/220	2115	1170	420	1630	520	1250	735	508	457	28	980	280
	Y400-2	6000	IP23	450	2825	1880	700	2530	840	1415	924	710	1000	35	2800	305
	Y355-2	6000	IP23	220~400	2695	1750	660	2400	720	1340	864	630	900	28	2260	298
	Y450-2	10000	IP23	220~450	2945	2000	750	2650	920	1525	949	800	1120	35	3290	315
	Y355L-2	380	IP54/IP44	315/280	2460	1515	500	1870	645	1125	773	610	630	28	2000	298
	Y355M-2	380	IP54/IP44	250/220	2460	1515	500	1870	645	1125	773	610	630	28	1970	298

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

YMS200-K(Z)6

Technical data

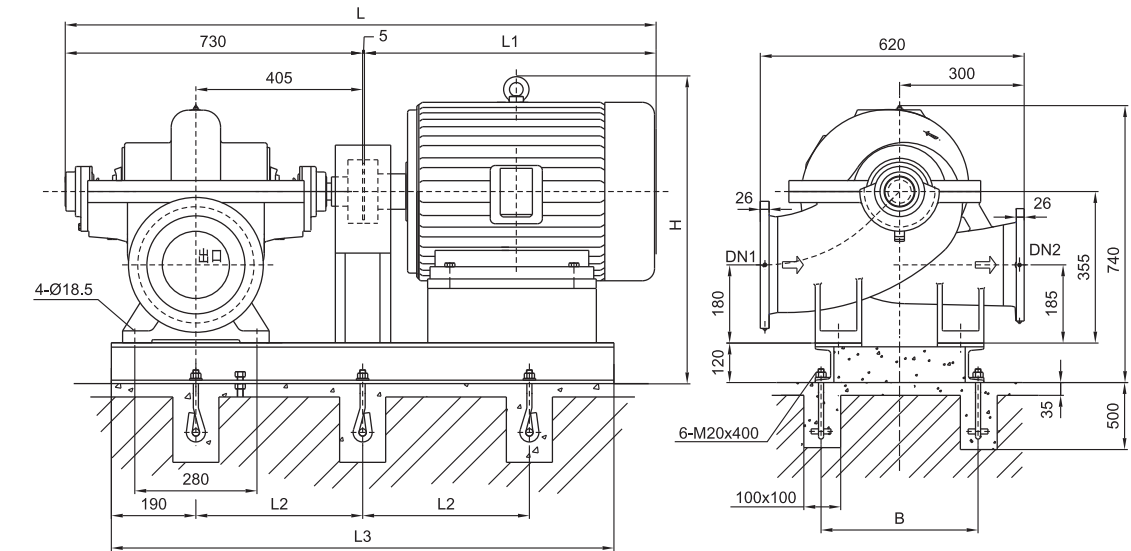


Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH _r (m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS200-K6	280	168	46.7	105	2960	80.1	*132/110	60	5.9	240
		280	77.8	95		91.7		79		
		326	93.3	85		101.5		74		
		163	45.3	98		75.0		58		
YMS200-Z6	274	272	75.4	90	2960	86.4	110	77	5.7	239
		326	90.5	80		98.1		72		
		154	42.7	87		65.2		56		
		256	71.2	80		74.5		75		
YMS200-K6	258	307	85.4	71	2960	84.7	90	70	5.5	237
		141	39.2	74		52.3		54		
		235	65.3	67		59.2		73		
		282	78.4	60		67.5		68		
YMS200-Z6	237	200	55.4	64	2960	47.6	55	73	9.4	233
		239	66.5	57		55.4		67		
		120	33.3	72		48.7		48		
		207	57.5	70		61.2		69		
YMS200-K6	280	143	39.6	102	2960	73.1	90	54	10.0	238
		238	66.0	92		75.3		79		
		285	79.2	83		87.8		73		
		131	36.4	86		59.1		52		
YMS200-Z6	258	219	60.8	78	2960	60.2	75	77	9.8	236
		262	72.8	70		70.3		71		
		124	34.4	77		52.0		50		
		207	57.5	70		61.2		69		
YMS200-K6	237	120	33.3	72	2960	48.7	55	48	9.4	233
		239	66.5	57		55.4		67		
		124	34.4	77		52.0		50		
		207	57.5	70		61.2		69		

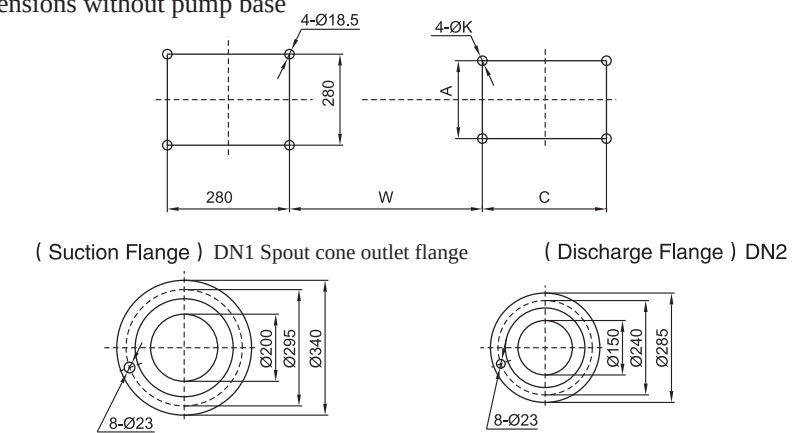
With * means couple with bigger motor,will select to couple with small motor in case of non-running in low head

YMS200-K(Z)6

Technical data



Mounting base dimensions without pump base



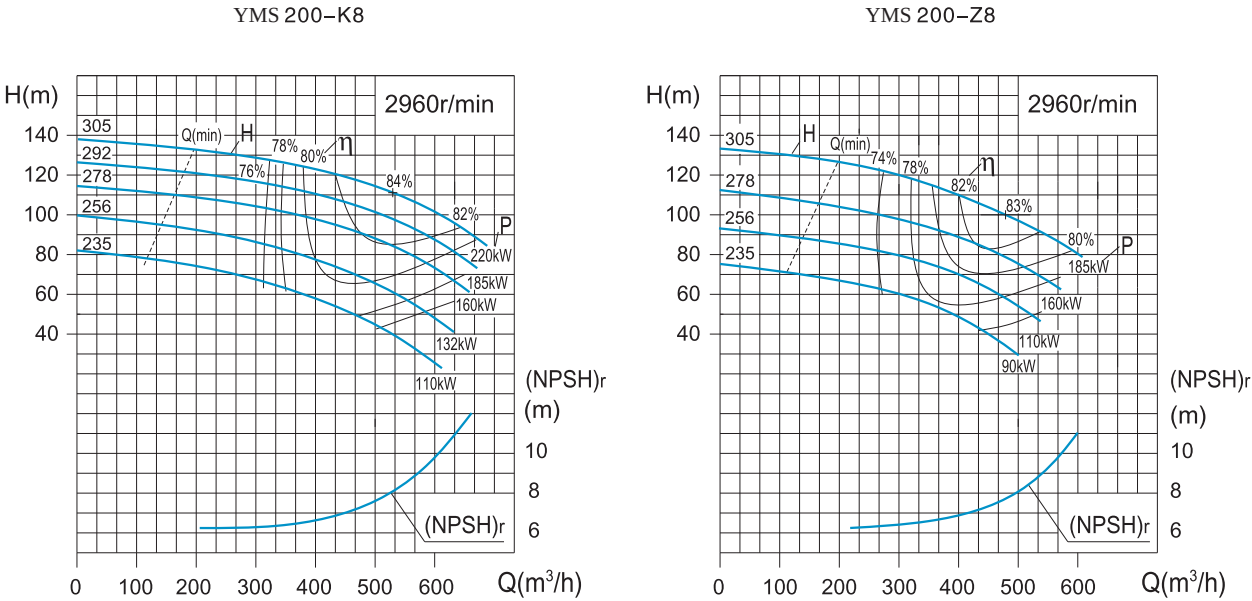
Spout cone length E=300

Pump type	Motor				Dimensions(mm)										Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Baseplate
YMS200-K6/Z6	Y280M-2	380	Ip23	132/110	1875	1140	535	1450	500	980	600	457	419	24	820	210
	Y315M-2	380	IP54/IP44	132	2075	1340	580	1540	600	1040	626	508	457	28	970	211
	Y315S-2	380	IP54/IP44	110	2005	1270	580	1540	600	1040	626	508	406	28	920	211
	Y280M-2	380	IP54/IP44	90	1785	1050	535	1450	500	835	600	457	419	24	540	209
	Y280S-2	380	IP54/IP44	75	1735	1000	510	1400	500	835	600	457	368	24	510	207
	Y250M-2	380	IP54/IP44	55	1665	930	475	1330	450	805	578	406	349	24	380	176

Note:Dimensions in data sheet based coupled with Jiamushi motor;if any other brand motor,please confirm with us first.

YMS200-K(Z)8

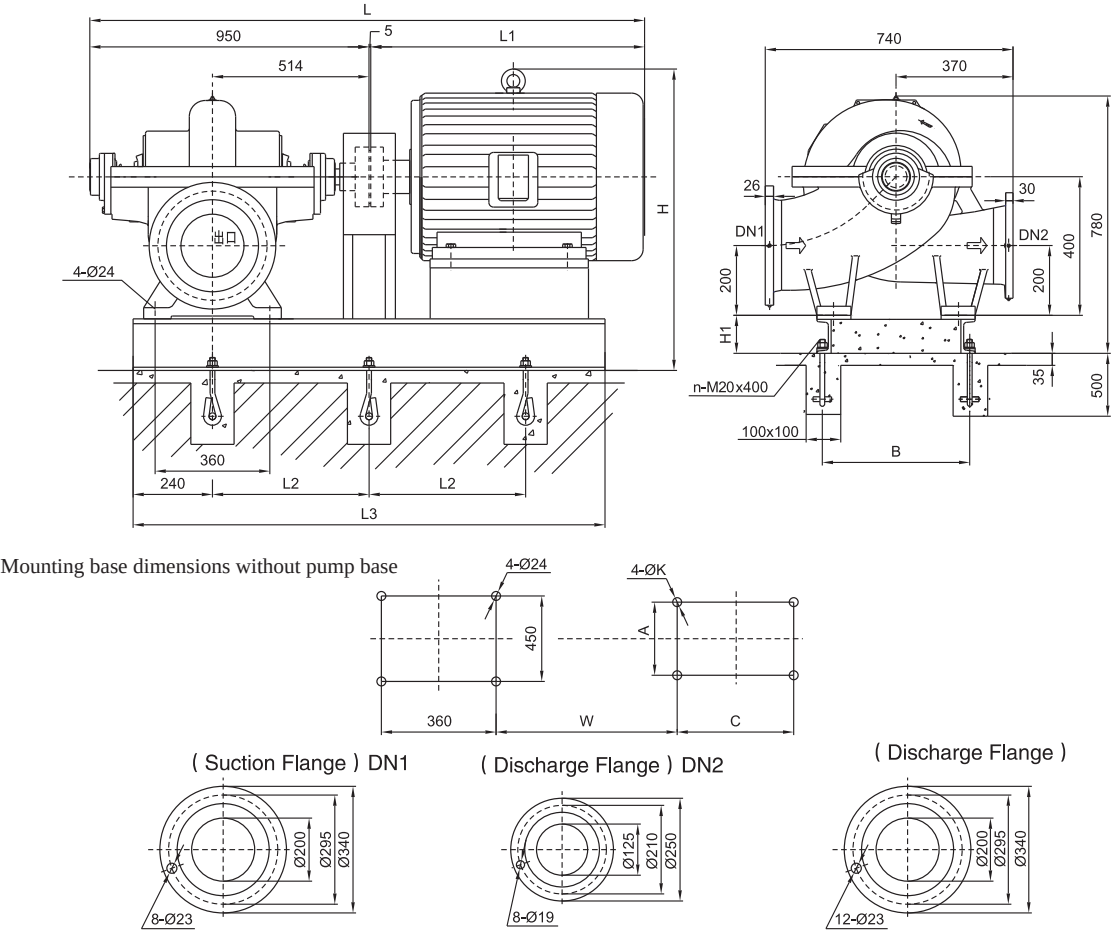
Technical data



Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS200-K8	305	318 530 636	88.3 147.2 176.7	125 111 95	2960	144.3 190.7 201.9	220	75 84 81.5	7.6	278
	292	305 508 609	84.7 141.1 169.2	115 100 87	2960	129.1 166.7 178.1	200	74 83 81	7.6	277
	278	291 485 582	80.8 134.7 161.7	105 88 78	2960	112.4 141.7 153.6	160	74 82 80.5	7.4	276
	256	263 439 527	73.2 121.9 146.3	89 72 63	2960	87.5 106.9 115.9	132	73 80.5 78	7.2	275
	235	235 392 470	65.3 108.9 130.7	73 57 50	2960	64.9 77.0 83.2	110	72 79 77	7.0	273
YMS200-Z8	305	288 480 576	80.0 133.3 160.0	121 100 85	2960	126.5 157.5 166.7	185	75 83 80	7.7	276
	278	263 439 527	73.2 121.9 146.3	100 84 70	2960	96.9 121.7 127.1	160	74 82 79	7.4	275
	256	241 401 481	66.8 111.4 133.7	83 70 57	2960	74.5 95.6 98.3	110	73 80 76	7.2	273
	235	214 356 427	59.3 98.9 118.7	66 55 44	2960	53.3 68.4 69.2	90	72 78 74	7.0	272

YMS200-K(Z)8

Technical data



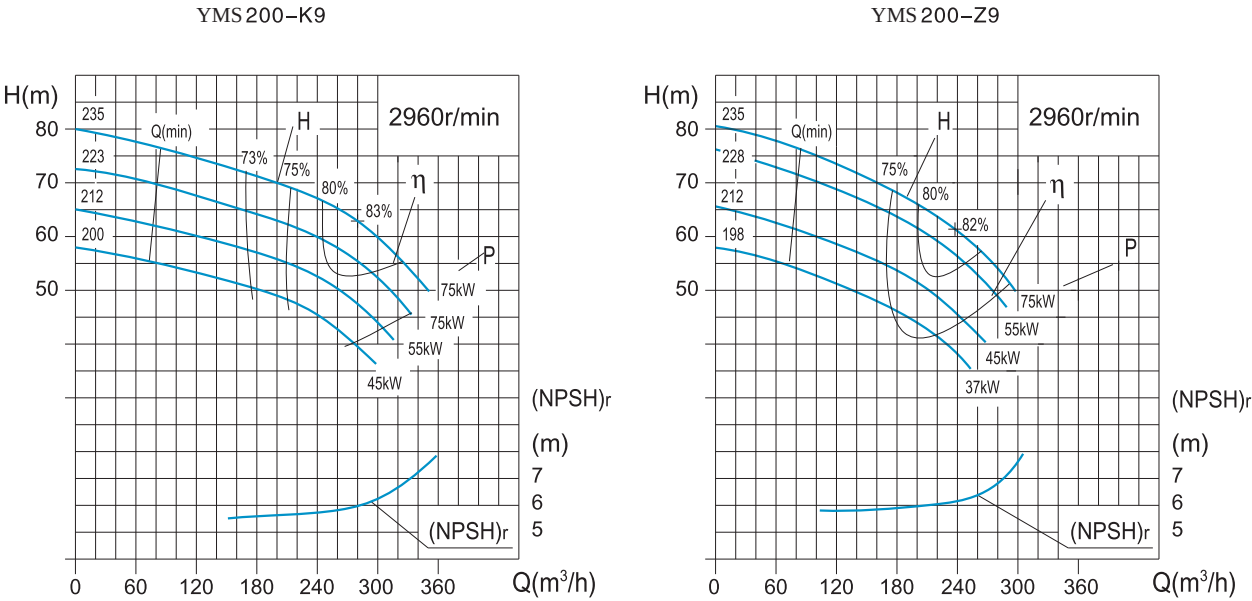
Spout cone length E=300

Pump type	Motor				Dimensions(mm)												Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	H1	n	Motor	Baseplate
YMS200	Y315M-2	380	IP23	220/185	2223	1240	600	1686	640	1153	695	508	457	28	140	6	980	358
	Y315S-2	380	IP23	160	2113	1130	600	1635	640	1153	695	508	406	28	140	6	870	350
	Y280M-2	380	IP23	132/110	1923	940	560	1614	520	1045	669	457	419	24	120	6	750	318
	Y355S-2	380	IP54/IP44	220	2475	1520	720	1917	700	1235	733	610	630	28	160	6	1690	388
	Y315L-2	380	IP54/IP44	200/160	2268	1285	640	1757	580	1090	695	508	508	28	140	6	1080	368
	Y315M-2	380	IP54/IP44	132	2223	1240	600	1696	580	1090	695	508	457	28	140	6	970	358
	Y315S-2	380	IP54/IP44	110	2173	1190	600	1640	580	1090	695	508	406	28	140	6	920	350
	Y280M-2	380	IP54/IP44	90	2033	1050	560	1614	520	900	669	457	419	24	120	6	540	318
	Y355-2	6K	IP23	220/185	2853	1870	640	2438	760	1375	824	630	900	28	160	8	1870	518
	Y450-2	10K	IP23	220/185	2983	2000	720	2673	940	1430	909	800	1120	35	180	8	2935	588

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

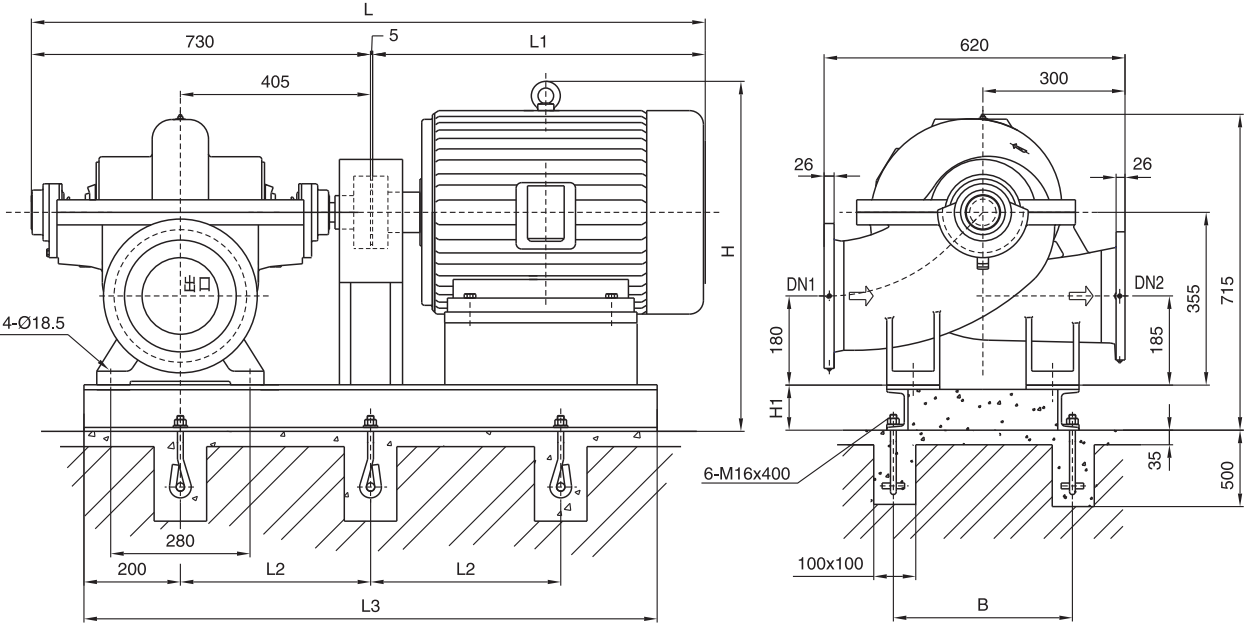
YMS200-K(Z)9

Technical data



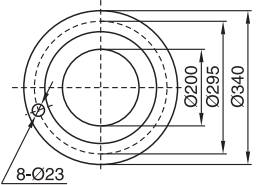
YMS200-K(Z)9

Technical data

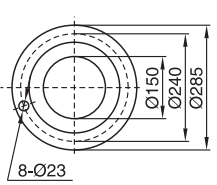


Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS200-K9	235	168	46.7	73	2960	45.8	75	73	5.9	187
		280	77.8	64		58.8		83		
		351	97.5	51		63.3		77		
	223	160	44.3	65	2960	40.0	75	71	5.7	186
		266	73.9	57		51.2		81		
		333	92.6	45		55.8		74		
	212	151	42.0	59	2960	35.0	55	69	5.5	185
		252	70.0	51		44.6		79		
		316	87.8	41		48.7		72		
YMS200-Z9	235	143	39.6	71	2960	30.4	45	67	5.3	184
		238	66.1	46		38.6		77		
		298	82.9	36		42.2		70		
	228	138	36.8	66	2960	41.7	75	66	5.3	184
		238	66.0	62		48.3		83		
		298	82.7	50		53.2		76		
	212	128	35.2	57	2960	39.3	55	64	5.0	183
		214	58.7	50		45.2		81		
		268	73.6	40		49.8		74		
YMS200-K9	200	143	39.7	52	2960	30.4	45	67	5.3	184
		238	66.1	46		38.6		77		
		298	82.9	36		42.2		70		
		351	97.5	51		63.3		77		
YMS200-Z9	198	121	33.7	51	2960	28.2	37	60	4.7	179
		202	56.1	44		31.4		77		
		240	70.3	32		30.2		70		
		280	77.8	64		58.8		83		

(Suction Flange) DN1 Spout cone outlet flange



(Discharge Flange) DN2



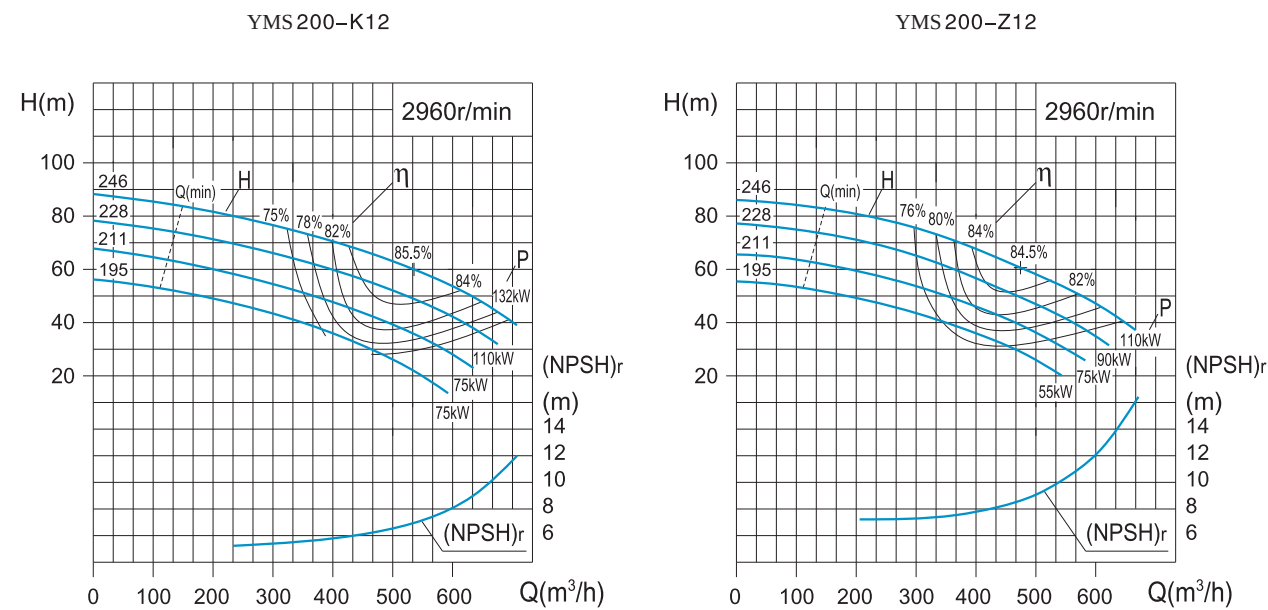
Spout cone length E=300

Pump type	Motor				Dimensions(mm)							Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	H1	Motor	Baseplate
YMS200-K9/Z9	Y280S-2	380	IP54/IP44	75	1735	1000	510	1400	500	835	120	510	180
	Y250M-2	380	IP54/IP44	55	1665	930	475	1330	450	805	120	380	176
	Y225M-2	380	IP54/IP44	45	1550	815	425	1230	400	785	120	297	173
	Y200L ₂ -2	380	IP54/IP44	37	1510	775	410	1200	350	730	100	239	170

Note:Dimensions in data sheet based coupled with Jiamushi motor;if any other brand motor,please confirm with us first.

YMS200-K(Z)12

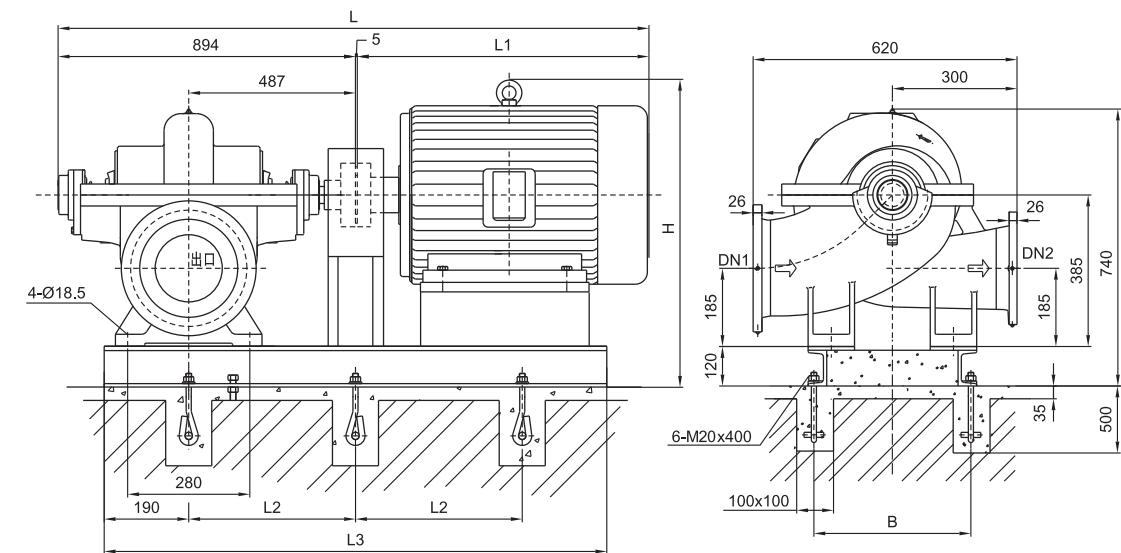
Technical data



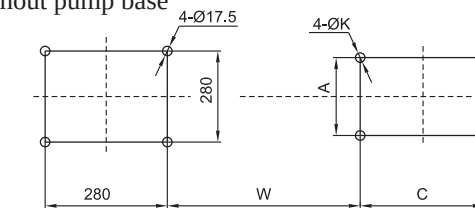
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS200-K12	246	320	89.0	75.0	2960	86.1	132	76	6.8	250
		534	148.3	61.0		103.8		85.5		
		641	178.0	50.0		106.4		82		
YMS200-K12	228	298	82.8	65.0	2960	70.4	110	75	6.7	249
		497	138.1	53.0		85.4		84		
		596	165.7	43.0		86.2		81		
YMS200-K12	211	272	75.7	56.0	2960	56.9	75	73	6.6	248
		454	126.1	44.0		65.9		82.5		
		545	151.3	34.0		64.7		78		
YMS200-K12	195	255	70.8	46.0	2960	45.0	75	71	6.5	246
		425	118.1	35.0		53.0		76.5		
		510	141.7	29.0		55.2		73		
YMS200-Z12	246	284	78.8	76.5	2960	77.8	110	76	8.6	250
		473	131.4	61.0		93.0		84.5		
		568	157.7	51.0		96.1		82		
YMS200-Z12	228	266	73.8	67.0	2960	65.5	90	74	8.5	249
		443	123.1	54.0		77.6		84		
		532	147.7	43.0		76.9		81		
YMS200-Z12	211	246	68.3	57.0	2960	52.3	75	73	8.4	248
		410	113.9	45.0		61.3		82		
		492	136.7	37.5		63.6		79		
YMS200-Z12	195	229	63.5	47.5	2960	41.6	55	71	8.3	246
		381	105.8	37.0		49.9		77		
		457	127.0	30.0		50.5		74		

YMS200-K(Z)12

Technical data

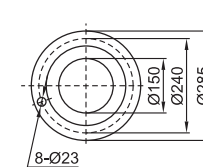
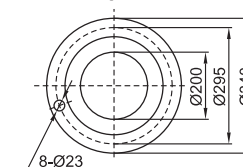


Mounting base dimensions without pump base



(Suction Flange) DN1 Spout cone outlet flange

(Discharge Flange) DN2



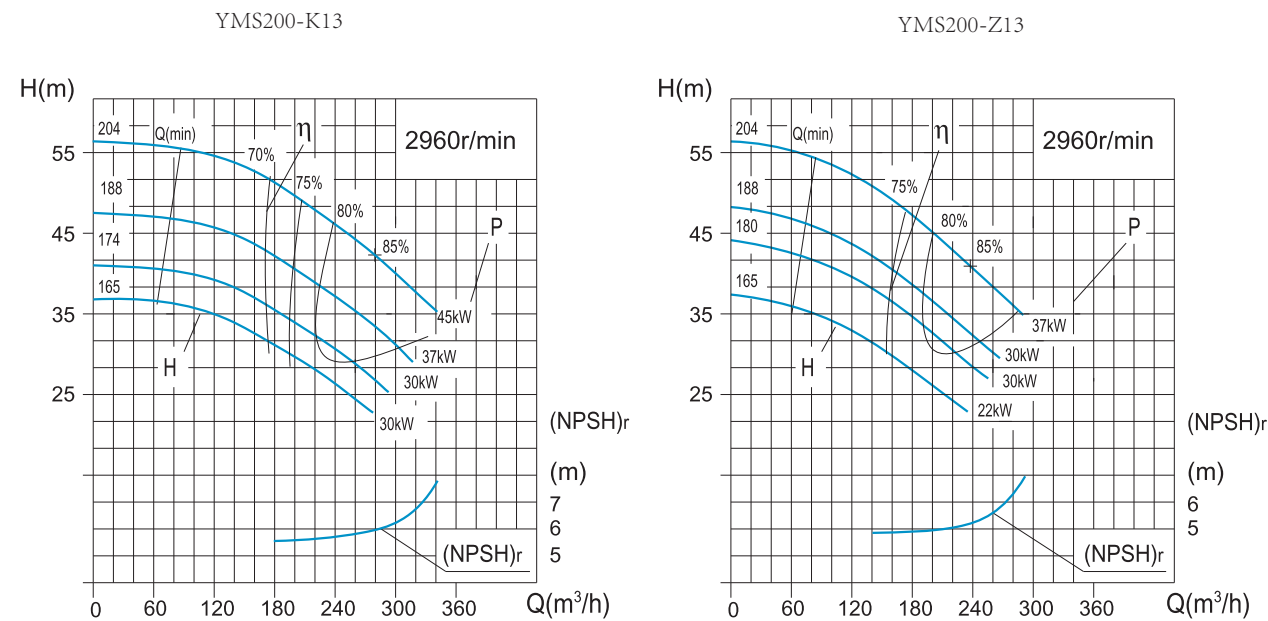
Spout cone length E=300

Pump type	Motor				Dimensions(mm)										Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Baseplate
YMS200-K12/Z12	Y280M-2	380	IP23	132/110	1839	940	580	1523	520	1010	682	457	419	24	820	275
	Y315M-2	380	IP54/IP44	132	2139	1240	600	1605	580	1055	708	508	457	28	970	285
	Y315S-2	380	IP54/IP44	110	2089	1190	580	1550	580	1055	708	508	406	28	920	283
	Y280M-2	380	IP54/IP44	90	1949	1050	580	1523	520	865	865	457	419	24	540	278
	Y280S-2	380	IP54/IP44	75	1899	1000	550	1475	520	865	865	457	368	24	510	275
	Y250M-2	380	IP54/IP44	55	1899	1000	520	1410	440	830	830	406	349	24	380	275

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

YMS200-K(Z)13

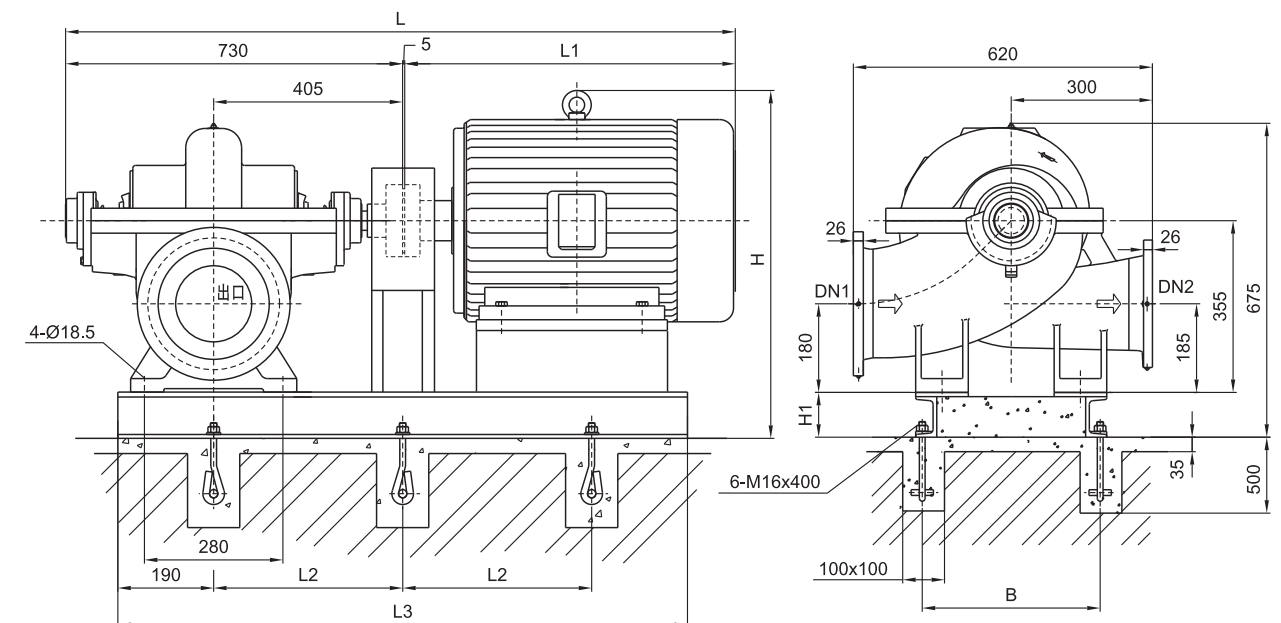
Technical data



Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS200-K13	204	168 280 342	46.7 77.8 95.0	53 43 36	2960	34.6 38.6 41.4	45	70 85 81	5.9	220
	188	155 258 315	42.9 71.6 87.4	44 36 30	2960	27.4 30.3 32.3	37	68 83 79	5.5	218
	174	144 239 292	39.9 66.5 81.2	38 31 26	2960	22.7 24.9 26.6	30	66 81 77	5.3	216
	165	136 227 277	37.8 63.0 77.0	34 28 23	2960	19.9 21.7 23.3	30	64 79 75	5.1	215
YMS200-Z13	204	143 238 290	39.6 66.0 80.6	51 42 35	2960	31.6 31.7 34.8	37	63 85 80	5.3	218
	188	131 219 267	37.2 62.0 75.8	43 35 30	2960	25.4 25.3 27.8	30	61 83 78	5.0	217
	180	125 209 255	33.9 56.4 68.9	40 32 27	2960	23.0 22.7 24.9	30	59 81 76	4.7	216
	164	115 192 235	32.1 53.5 65.3	33 26 22	2960	18.2 17.2 19.0	22	57 79 74	4.6	215

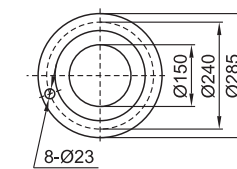
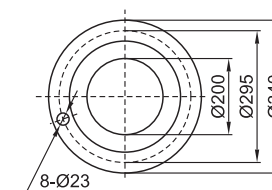
YMS200-K(Z)13

Technical data



(Suction Flange) DN1 Spout cone outlet flange

(Discharge Flange) DN2



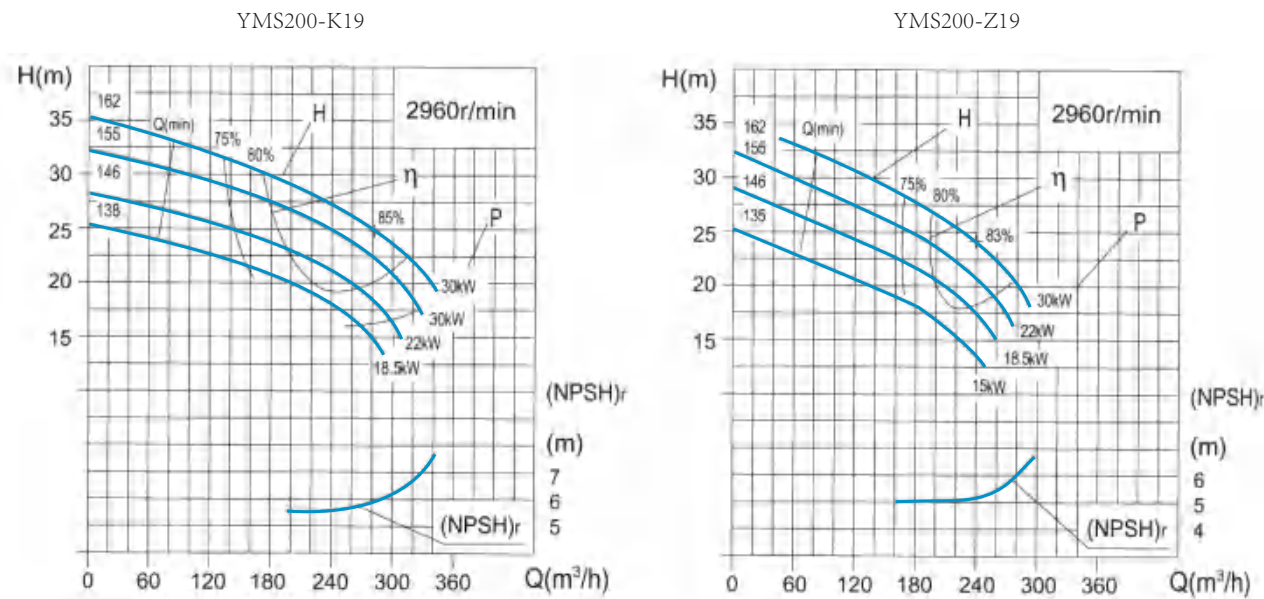
Spout cone length E=300

Pump type	Motor				Dimensions(mm)							Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	H1	Motor	Baseplate
YMS200-K13/Z13	Y225M-2	380	IP54/IP44	45	1550	815	425	1230	400	780	120	297	162
	Y200L ₂ -2	380	IP54/IP44	37	1510	775	410	1200	350	730	100	239	165
	Y200L ₁ -2	380	IP54/IP44	30	1510	775	410	1200	350	730	100	220	165
	Y180M-2	380	IP54/IP44	22	1405	670	370	1120	290	710	100	169	164

Note:Dimensions in data sheet based coupled with Jiamushi motor;if any other brand motor,please confirm with us first.

YMS200-K(Z)19

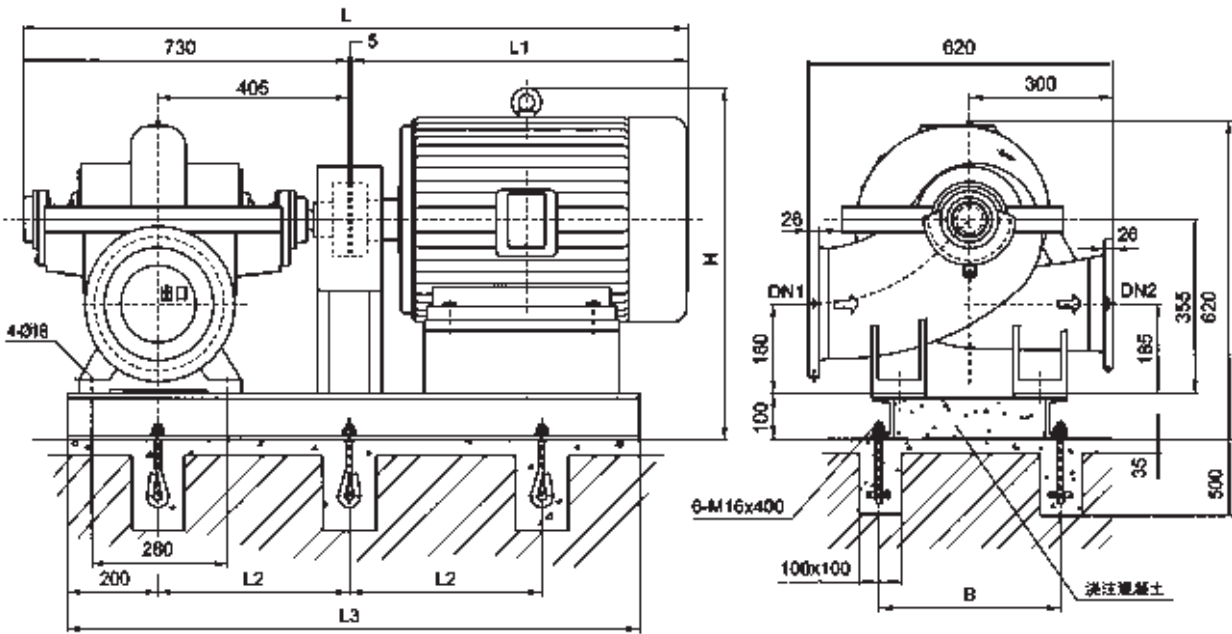
Technical data



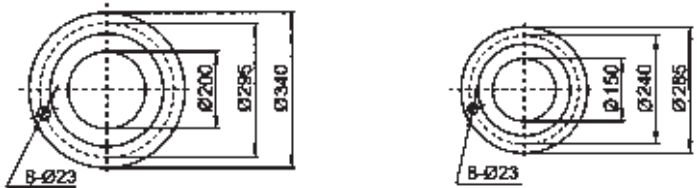
Pump type	Standards (mm)	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	(NPSH) _r (m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Shaft power			
YMS200-K19	162	168 280 342	46.7 77.8 95.0	31 26 19	2960	17.5 23.3 23.3	30	80 85 77	5.9	220
	155	161 269 328	44.8 74.7 91.2	28 23 18	2960	15.9 20.5 21.1	30	78 83 75	5.7	219
	146	151 252 308	42.0 70.0 85.5	25 20 16	2960	13.4 17.3 17.9	22	76 81 73	5.5	218
	138	143 238 291	39.7 66.1 80.8	22 18 14	2960	11.6 14.9 15.5	18.5	74 79 71	5.3	217
YMS200-Z19	162	143 238 290	39.6 66.0 80.6	30 25 19	2960	15.9 19.2 19.5	30	72 85 76	5.3	219
	155	136 227 277	38.0 63.4 77.4	27 23 17	2960	14.3 17.1 17.5	22	70 83 74	5.1	218
	146	128 214 261	36.8 61.4 75.0	24 20 15	2960	12.3 14.7 15.0	18.5	68 81 72	5.0	217
	135	121 202 247	33.7 56.1 68.5	21 17 13	2960	10.7 11.8 12.4	15	66 79 70	4.7	216

YMS200-K(Z)19

Technical data



吸入法兰(Suction Flange)DN1及吐出锥管出口法兰 吐出法兰 (Discharge Flange) DN2



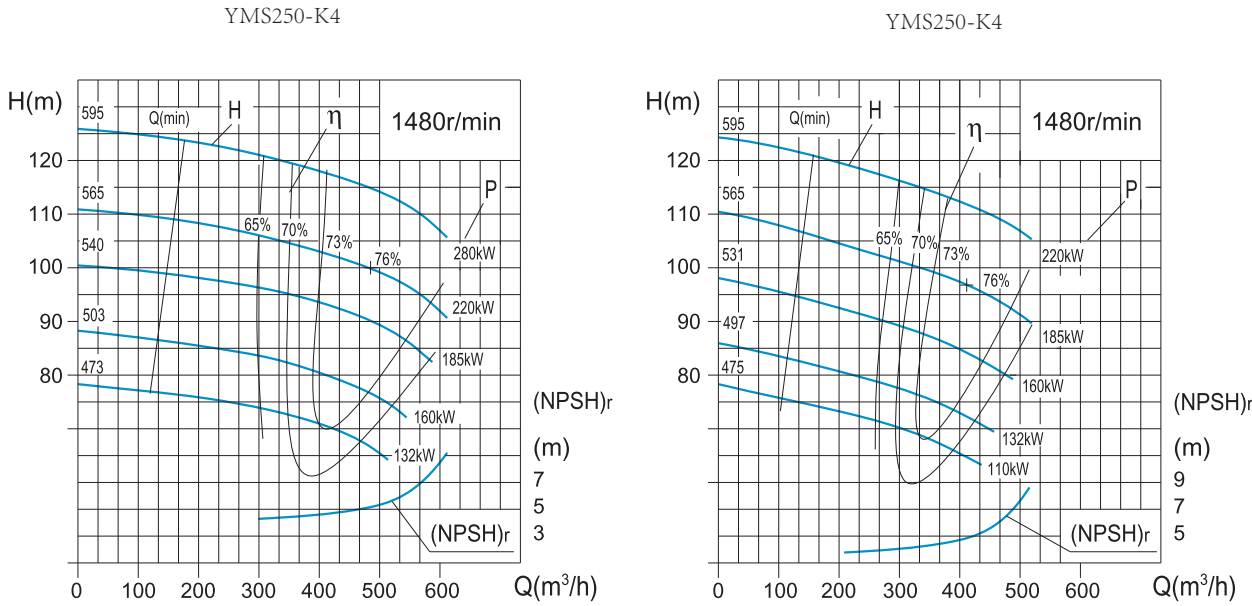
Spout cone length E=300

Pump type	Motor				Dimensions(mm)						Weight(kg)	
	Type	Voltage(V)	Protection	Power(kw)	L	L1	L2	L3	B	H	Motor	Baseplate
YMS200-K19/Z19	Y200L1-2	380	IP54/IP44	30	1510	775	410	1200	350	730	220	120
	Y180M-2	380	IP54/IP44	22	1405	670	370	1120	290	705	169	122
	Y160L-2	380	IP54/IP44	18.5	1385	650	370	1120	290	680	134	124
	Y160M2-2	380	IP54/IP44	15	1340	605	350	1080	290	680	117	121

Note:Dimensions in data sheet based coupled with Jiamushi motor;if any other brand motor,please confirm with us first.

YMS250-K(Z)4

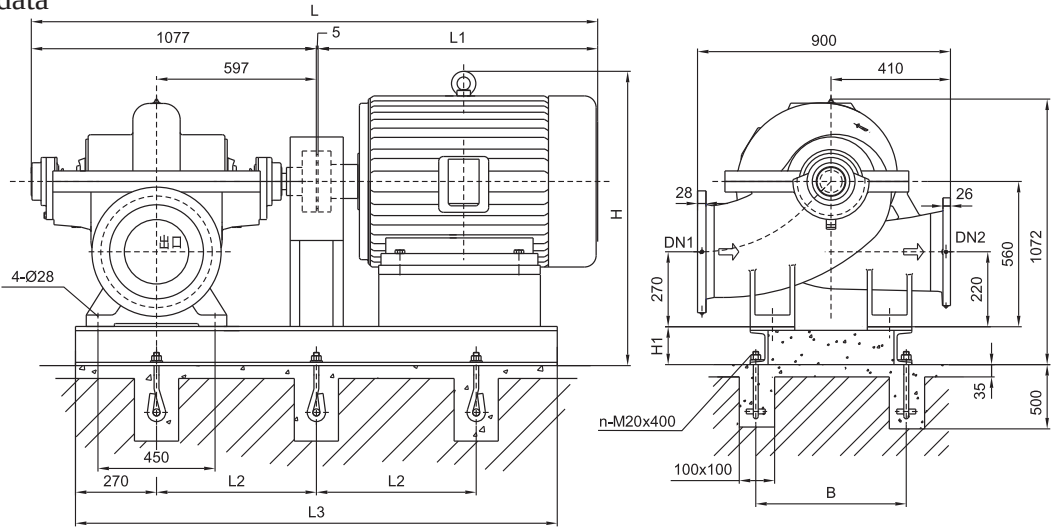
Technical data



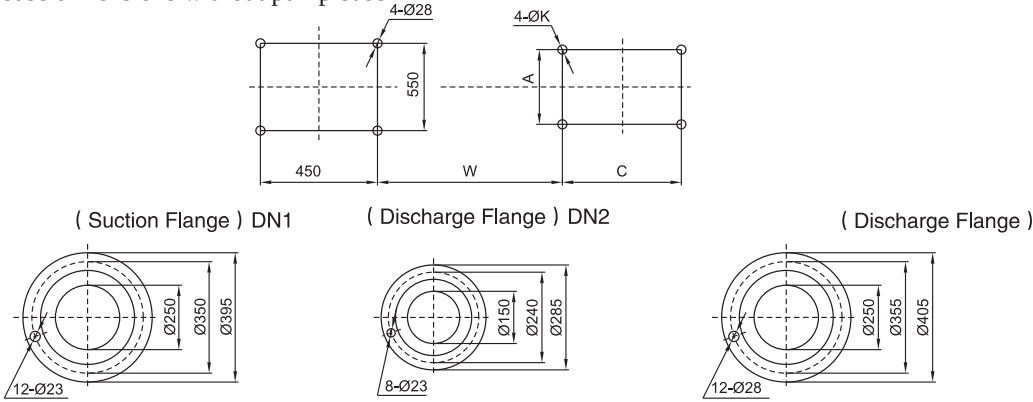
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS250-K4	595	301	83.6	122	1480	156.2	280	64	5.1	599
		491	136.4	115		207.7		74		
		589	163.6	103		232.6		71		
	565	291	80.8	106	1480	131.2	220	64	5.0	597
		485	134.7	100		173.7		76		
		582	161.7	91		199.4		72		
	540	279	77.6	97	1480	118.9	185	62	4.9	594
		466	129.3	91		151.8		76		
		559	155.3	84		179.0		71		
	503	259	71.9	83	1480	97.9	160	60	4.8	591
		432	119.9	79		125.8		74		
YMS250-Z4	595	244	67.9	74	1480	85.2	132	58	4.7	589
		407	113.2	70		106.3		73		
		488	135.6	64		124.9		68		
	565	258	71.7	118	1480	148.0	220	56	5.0	598
		432	120.0	110		177.2		73		
		518	143.9	100		201.4		70		
	531	247	68.6	103	1480	119.7	185	58	4.9	596
		412	114.3	97		142.7		76		
		494	137.2	89		167.6		71		
	497	232	64.5	91	1480	103.0	160	56	4.8	593
		387	107.5	86		120.1		75		
		464	128.9	78		141.6		70		

YMS250-K(Z)4

Technical data



Mounting base dimensions without pump base



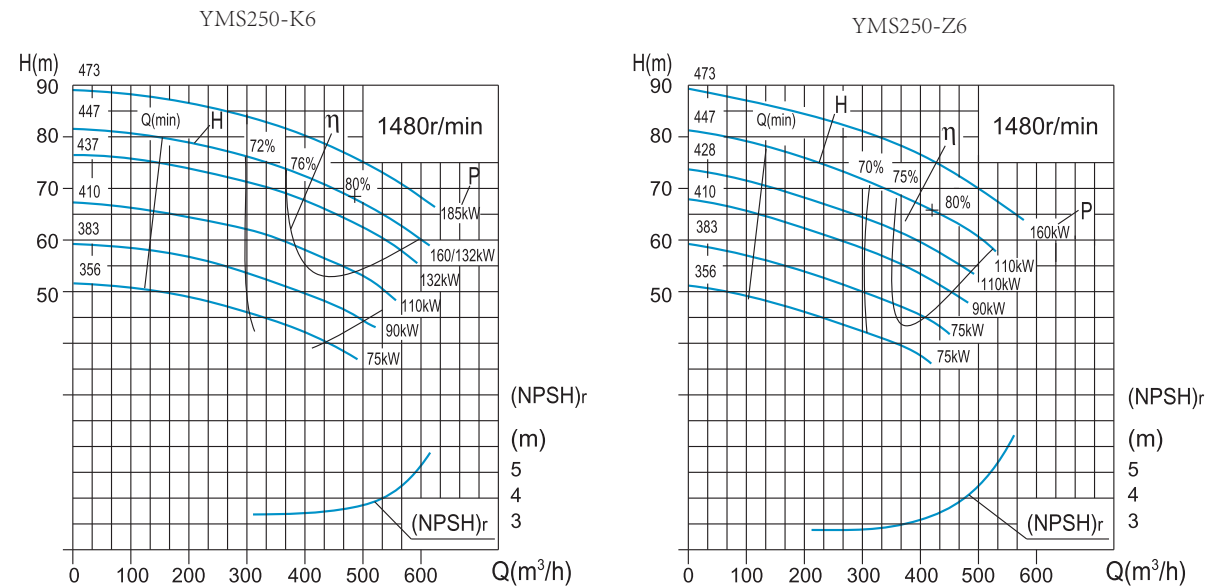
Spout cone length E=300

Pump type	Motor				Dimensions(mm)												Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	H1	W	A	C	K	n	Motor	Baseplate
YMS250-K4/Z4	Y355M-4	380	IP23	280	2702	1620	730	2000	680	1485	160	841	610	560	28	6	1460	298
	Y315M-4	380	IP23	220	2352	1270	650	1840	560	1335	160	763	508	457	28	6	1075	296
	Y315M-4	380	IP23	185	2352	1270	650	1840	560	1335	160	763	508	457	28	6	985	296
	Y315S-4	380	IP23	160	2242	1160	650	1840	560	1335	160	763	508	406	28	6	870	294
	Y280M-4	380	IP23	132/110	2222	1140	605	1750	560	1205	140	737	457	419	24	6	820	292
	Y355-4	6000	IP23	220~280	2952	1870	670	2545	740	1575	160	902	630	900	28	8	1800	350
	Y450-4	10000	IP23	220~280	3082	2000	750	2805	920	1260	160	942	800	1120	35	8	2710	375
	Y355L-4	380	IP54/IP44	280	2652	1570	730	2000	680	1395	160	801	610	630	28	6	1870	301
	Y355M-4	380	IP54/IP44	220	2652	1570	730	2000	680	1395	160	801	610	560	28	6	1720	298
	Y315L-4	380	IP54/IP44	185/160	2422	1340	670	1880	560	1270	160	763	508	508	28	6	1170	300
	Y315M-4	380	IP54/IP44	132	2422	1340	650	1840	560	1270	160	763	508	457	28	6	1010	296
	Y315S-4	380	IP54/IP44	110	2352	1270	630	1800	560	1270	160	763	508	406	28	6	930	294

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

YMS250-K(Z)6

Technical data

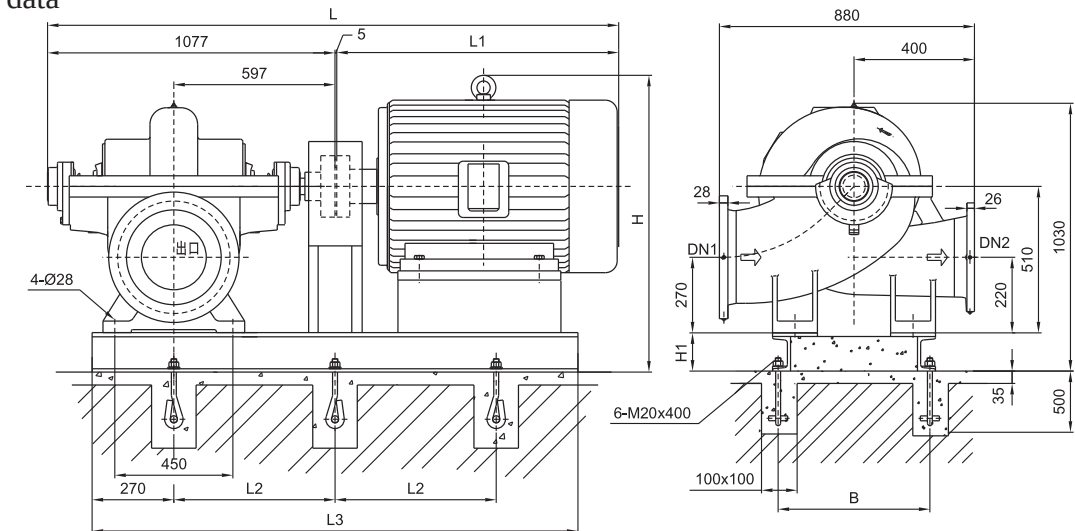


Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS250-K6	473	302 493 631	83.9 136.9 175.3	84 75 67	1480	97.3 129.0 153.4	185	71 78 75	3.5	518
	447	291 485 612	80.8 134.7 170.0	77 66 59	1480	84.7 108.9 129.3	*160/132	72 80 76	3.4	516
	437	282 470 594	78.4 130.7 164.9	72 64 55	1480	77.4 103.3 118.3	132	71 79 75	3.3	514
	410	265 441 550	73.6 122.6 152.8	63 56 48	1480	65.8 87.5 99.1	110	69 77 73	3.2	512
	383	247 412 520	68.7 114.5 144.5	55 49 42	1480	55.2 73.2 84.1	90	67 75 71	3.0	510
	356	230 383 483	63.9 106.4 134.3	47 42 36	1480	45.0 59.6 68.5	75	66 74 70	2.9	508
YMS250-Z6	473	258 432 535	71.7 120.0 148.6	83 75 67	1480	88.3 114.5 133.7	160	66 77 73	3.1	517
	447	252 420 520	70.0 116.7 144.4	75 64 57	1480	76.3 91.5 107.2	110	67 80 75	3.0	515
	428	239 399 504	66.4 110.8 140.0	67 59 52	1480	67.1 82.2 97.7	110	65 78 73	3.0	513
	410	229 382 482	63.7 106.2 134.0	62 54 48	1480	61.4 73.3 87.3	90	63 77 72	2.9	511
	383	214 357 451	59.5 99.2 125.1	54 47 42	1480	51.6 60.6 71.9	75	61 76 71	2.8	509
	356	199 332 419	55.3 92.2 116.3	47 41 36	1480	42.9 49.9 59.4	75	59 74 69	2.6	507

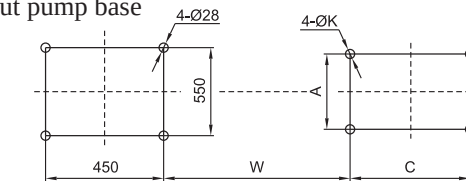
With * means couple with bigger motor,will select to couple with small motor in case of non-running in low head

YMS250-K(Z)6

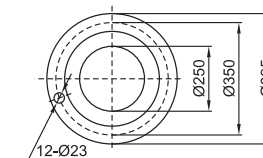
Technical data



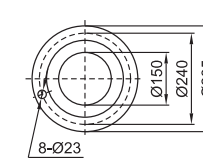
Mounting base dimensions without pump base



(Suction Flange) DN1 Spout cone outlet flange



(Discharge Flange) DN2



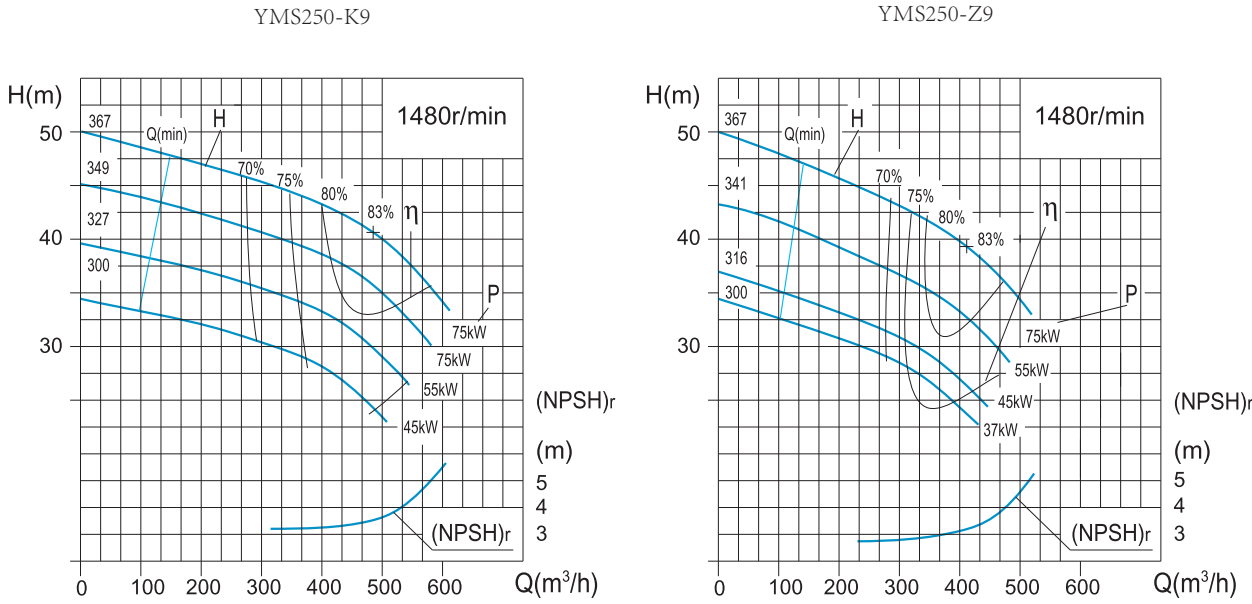
Spout cone length E=300

Pump type	Motor				Dimensions(mm)											Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	H1	W	A	C	K	Motor	Baseplate
YMS250-K6/Z6	Y315M ₂ -4	380	IP23	185	2352	1270	650	1840	560	1285	160	763	508	457	28	985	263
	Y315S-4	380	IP23	160	2242	1160	650	1790	560	1285	160	763	508	406	28	870	261
	Y280M-4	380	IP23	132/110	2222	1140	605	1750	560	1141	140	737	457	419	24	820	260
	Y315L ₂ -4	380	IP54/IP44	185	2422	1340	650	1860	560	1220	160	763	508	508	28	1170	264
	Y315L ₁ -4	380	IP54/IP44	160	2422	1340	650	1860	560	1220	160	763	508	508	28	1070	264
	Y315M-4	380	IP54/IP44	132	2422	1340	650	1840	560	1220	160	763	508	457	28	1010	263
	Y315S-4	380	IP54/IP44	110	2352	1270	650	1790	560	1220	160	763	508	406	28	930	260
	Y280M-4	380	IP54/IP44	90	2132	1050	605	1720	560	1000	140	707	457	419	24	600	259
	Y280S-4	380	IP54/IP44	75	2082	1000	605	1670	560	1000	140	707	457	368	24	510	258

Note:Dimensions in data sheet based coupled with Jiamushi motor;if any other brand motor,please confirm with us first.

YMS250-K(Z)9

Technical data

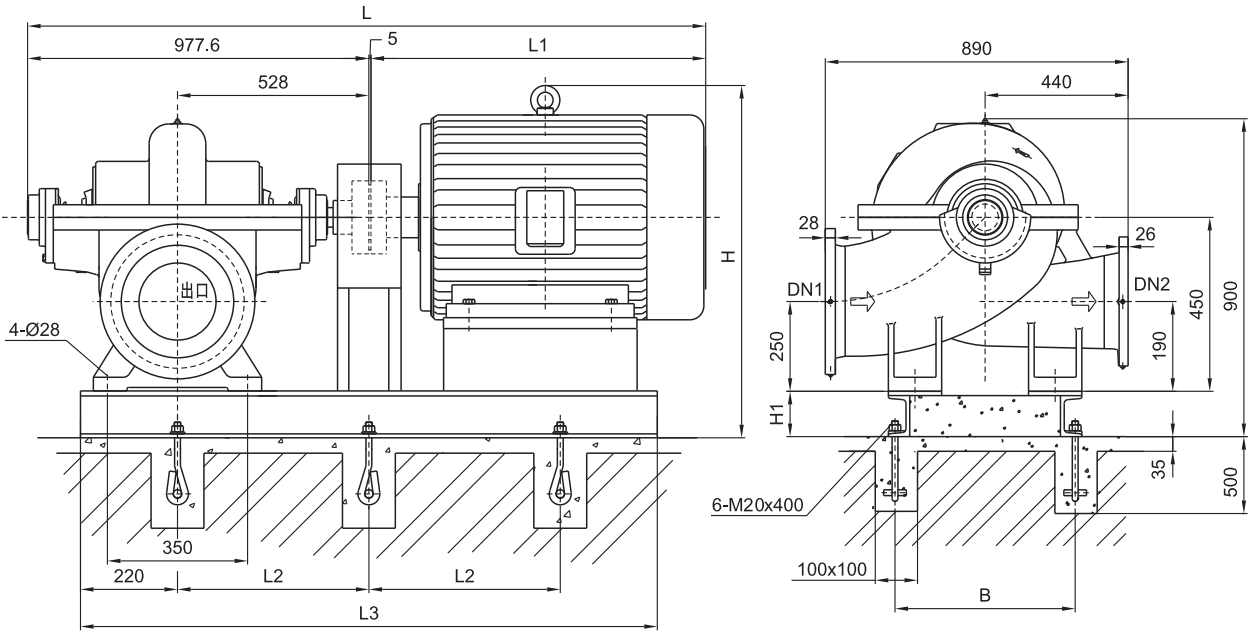


Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS250-K9	367	291 485 612	80.8 134.7 170.0	46 41 34	1480	50.1 64.7 71.7	75	72 83 79	3.4	402
	349	276 461 581	76.8 128.0 161.5	41 37 30	1480	44.2 56.8 61.9	75	70 81 77	3.2	399
	327	259 432 545	71.9 119.9 151.3	36 32 26	1480	37.4 47.9 51.5	55	68 79 76	3.1	396
	300	242 403 490	67.1 111.8 141.1	31 27 23	1480	31.3 38.4 40.9	45	66 77 75	3.0	395
YMS250-Z9	367	247 412 519	68.6 114.3 144.2	44 39 33	1480	45.7 53.1 60.3	75	65 83 78	3.0	401
	341	230 383 483	65.8 109.7 138.5	38 34 29	1480	38.0 43.8 49.7	55	63 81 76	2.9	398
	316	212 354 447	61.0 101.7 128.4	33 29 25	1480	31.0 35.5 40.4	45	61 79 74	2.8	395
	300	205 342 415	56.9 94.9 115.3	30 25 21	1480	28.8 30.2 32.9	37	59 77 72	2.7	394

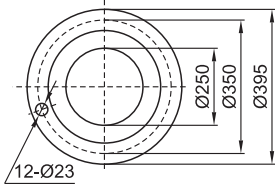
With * means couple with bigger motor,will select to couple with small motor in case of non-running in low head

YMS250-K(Z)9

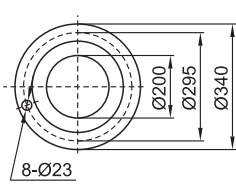
Technical data



(Suction Flange) DN1 Spout cone outlet flange



(Discharge Flange) DN2



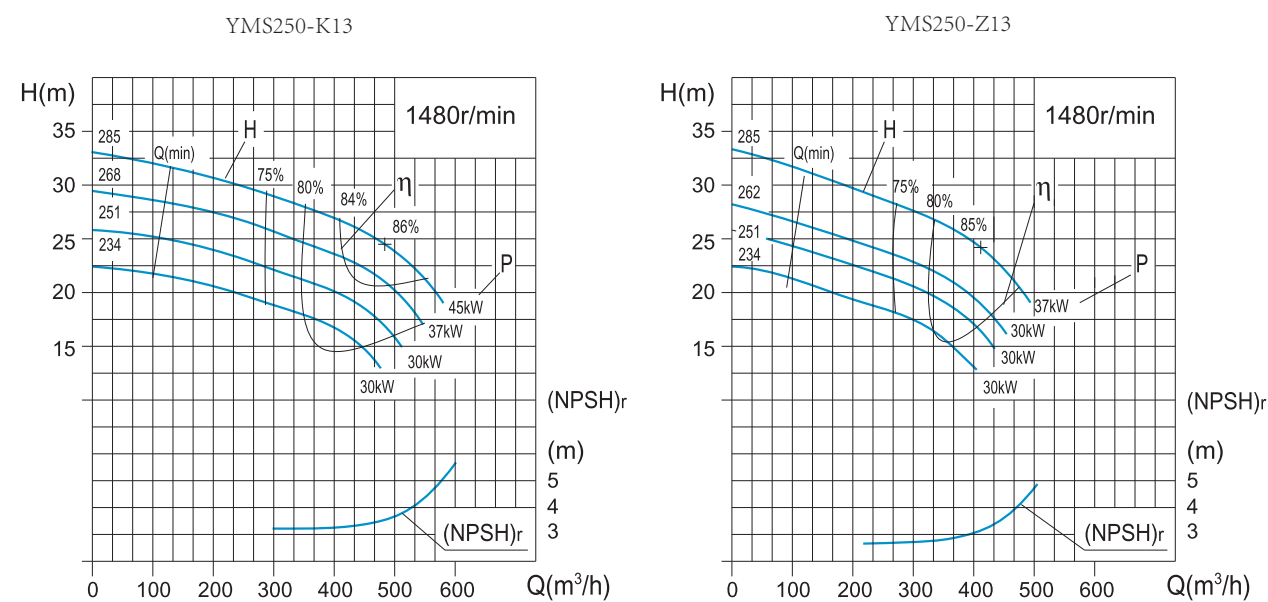
Spout cone length E=300

Pump type	Motor				Dimensions(mm)							Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	H1	Motor	Baseplate
YMS250-K9Z9	Y80S-4	380	IP54/IP44	75	1985	1000	560	1560	500	955	140	510	200
	Y250M-4	380	IP54/IP44	55	1915	930	520	1480	460	890	120	385	198
	Y225M-4	380	IP54/IP44	45	1830	845	485	1410	460	870	120	322	196
	Y225S-4	380	IP54/IP44	37	1800	815	470	1380	460	870	120	287	194

Note:Dimensions in data sheet based coupled with Jiamushi motor;if any other brand motor,please confirm with us first.

YMS250-K(Z)13

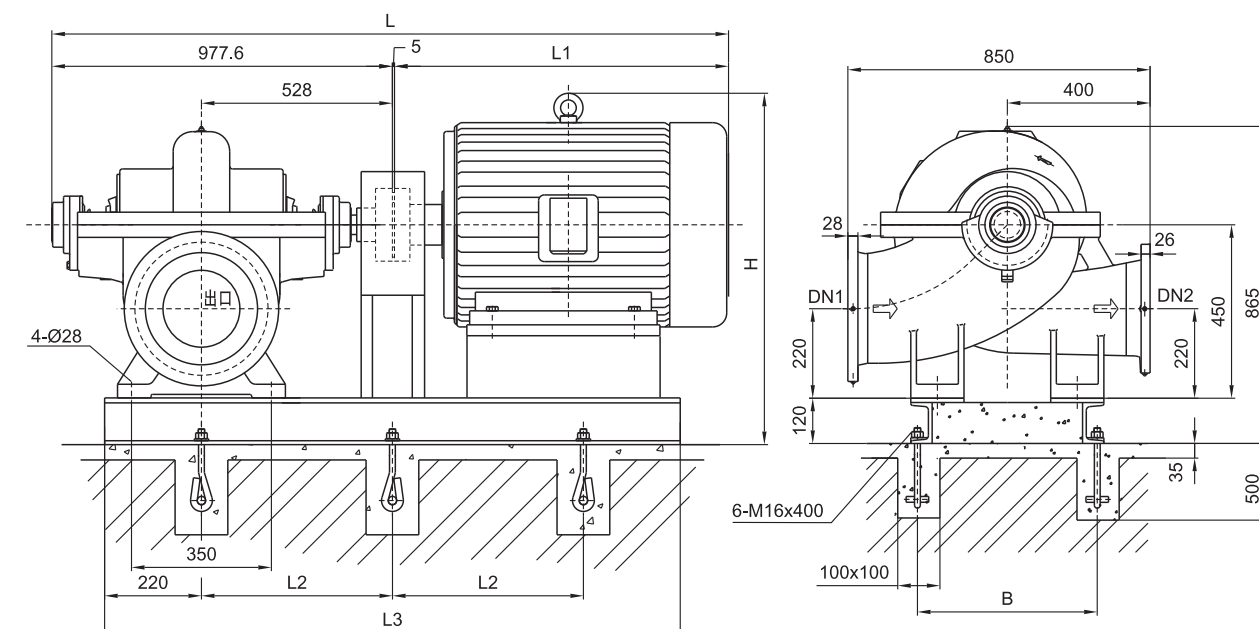
Technical data



Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS250-K13	283	291	80.8	29	1480	30.6	45	75	3.4	382
		485	134.7	24		36.9		86		
		582	161.7	20		38.7		82		
	268	274	76.0	26	1480	26.8	37	73	3.2	380
		456	126.6	22		32.7		84		
		547	152.0	17		31.7		80		
	251	256	71.1	23	1480	22.3	30	72	3.1	378
		427	118.6	19		27.1		83		
		512	142.3	15		26.4		79		
YMS250-Z13	283	239	66.3	20	1480	18.5	30	70	2.9	376
		398	110.5	17		22.5		81		
		477	132.6	13		21.9		77		
	260	247	68.6	28	1480	28.0	37	68	3.0	381
		412	114.3	23		30.3		86		
		494	137.2	20		32.5		81		
	249	227	65.8	24	1480	22.4	30	66	2.9	379
		379	109.7	20		24.1		84		
		454	131.7	17		25.9		79		
YMS250-K13/Z13	234	217	63.1	22	1480	20.3	30	64	2.8	377
		362	105.2	18		21.6		82		
		435	126.2	15		23.3		77		
		202	56.2	19		16.9		62		
YMS250-K13/Z13	234	337	93.7	16	1480	17.9	30	80	2.6	375
		405	112.5	13		19.3		75		

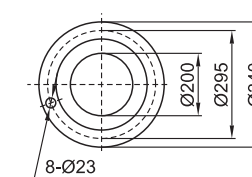
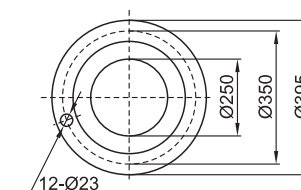
YMS250-K(Z)13

Technical data



(Suction Flange) DN1 Spout cone outlet flange

(Discharge Flange) DN2



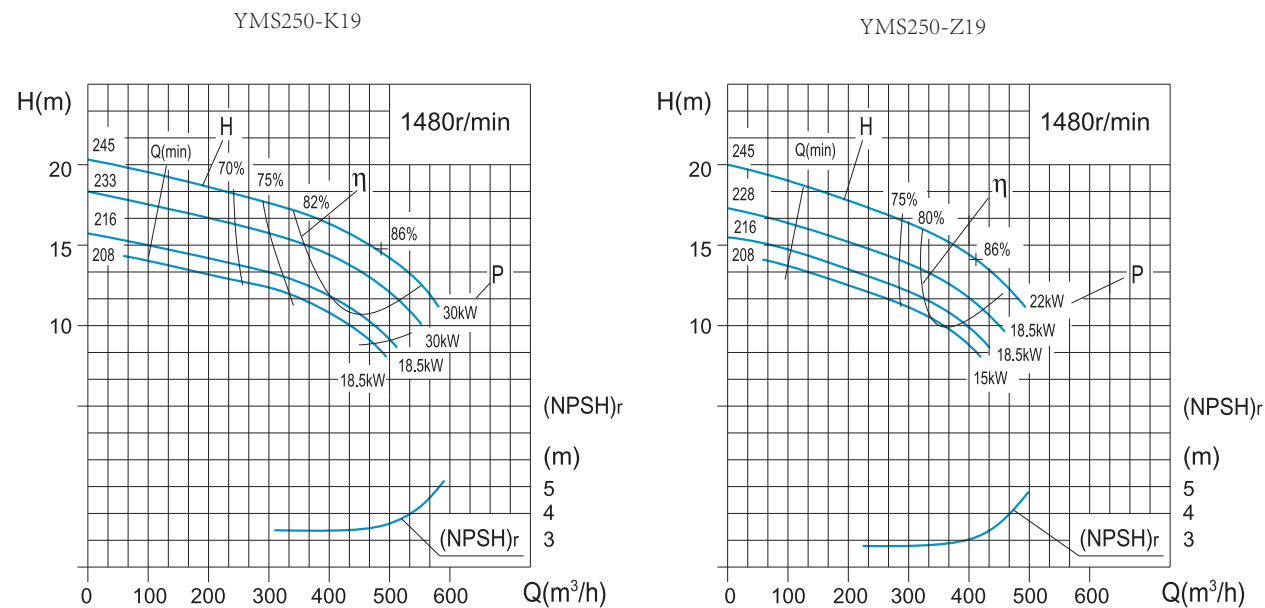
Spout cone length E=300

Pump type	Motor				Dimensions(mm)						Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	Motor	Baseplate
YMS250-K13/Z13	Y225M-4	380	IP54/IP44	45	1830	845	485	1410	460	870	322	190
	Y225S-4	380	IP54/IP44	37	1805	820	470	1390	460	870	287	192
	Y200L-4	380	IP54/IP44	30	1760	775	460	1360	460	840	232	194
	Y180L-4	380	IP54/IP44	22	1695	710	440	1320	460	815	181	195

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

YMS250-K(Z)19

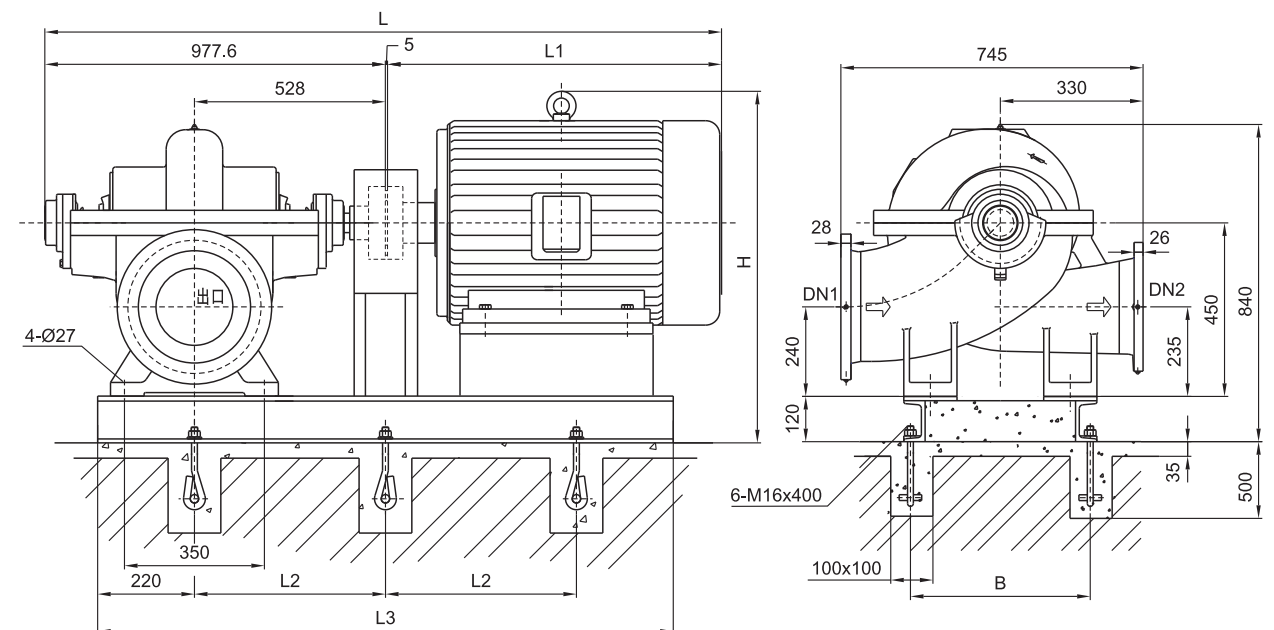
Technical data



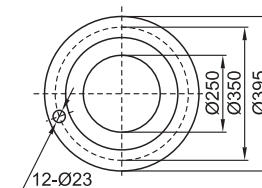
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS250-K19	245	291	80.8	18	1480	18.7	30	75	3.4	312
		485	134.7	15		22.4		86		
		582	161.7	12		23.5		81		
	235	276	76.8	17	1480	17.5	30	73	3.2	310
		461	128.0	14		20.9		84		
		553	153.6	11		21.0		79		
	216	256	71.1	14	1480	13.5	18.5	71	3.1	308
		427	118.6	11		16.0		82		
YMS250-Z19	245	247	68.7	13	1480	12.5	18.5	69	3.0	307
		412	114.5	11		14.8		80		
		495	137.4	8		14.5		75		
	228	230	65.2	15	1480	17.1	22	68	3.0	311
		383	108.6	12		18.4		86		
		459	130.3	10		19.7		80		
	216	217	61.7	13	1480	14.2	18.5	66	2.9	309
		362	102.9	11		15.1		84		
YMS250-Z19	208	210	58.3	12	1480	12.4	15	64	2.8	307
		350	97.2	10		13.1		82		
	208	350	97.2	10	1480	11.5	15	62	2.7	306
		420	116.6	8		12.1		80		

YMS250-K(Z)19

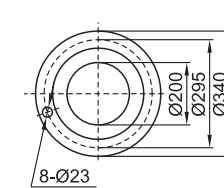
Technical data



(Suction Flange) DN1 Spout cone outlet flange



(Discharge Flange) DN2



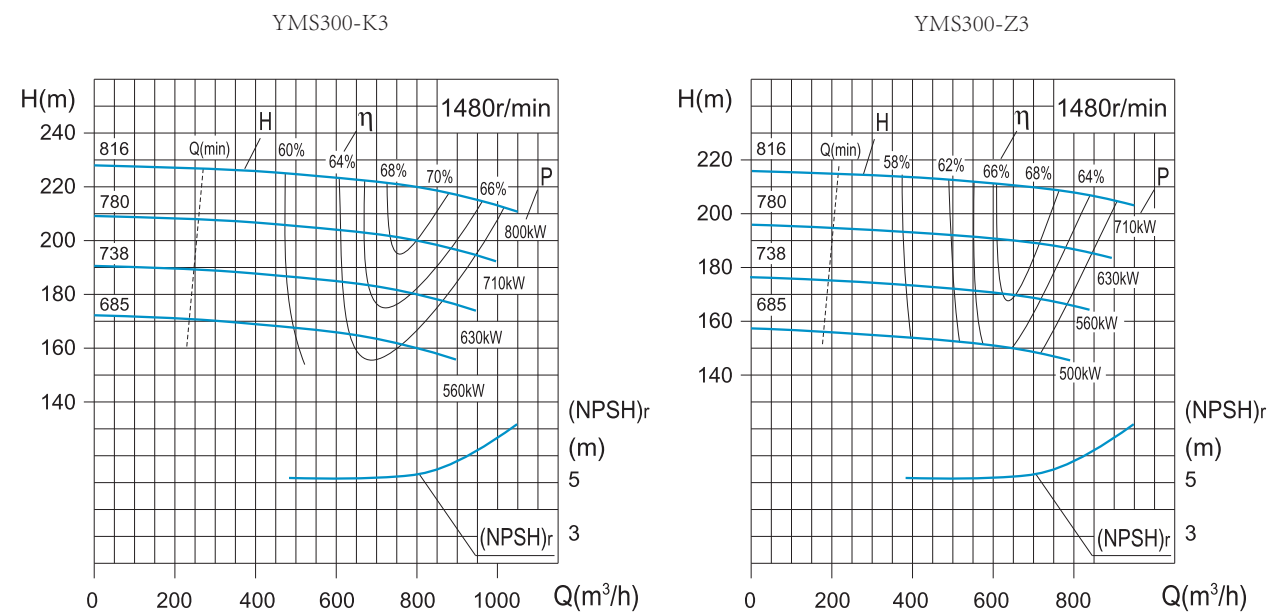
Spout cone length E=300

Pump type	Motor				Dimensions(mm)						Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	Motor	Baseplate
YMS250-K19/Z19	Y200L-4	380	IP54/IP44	30	1760	775	460	1360	460	840	232	185
	Y180L-4	380	IP54/IP44	22	1695	710	440	1320	460	815	181	187
	Y180M-4	380	IP54/IP44	18.5	1655	670	420	1280	460	815	167	182
	Y160L-4	380	IP54/IP44	15	1635	650	420	1280	460	790	133	186

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

YMS300-K(Z)3

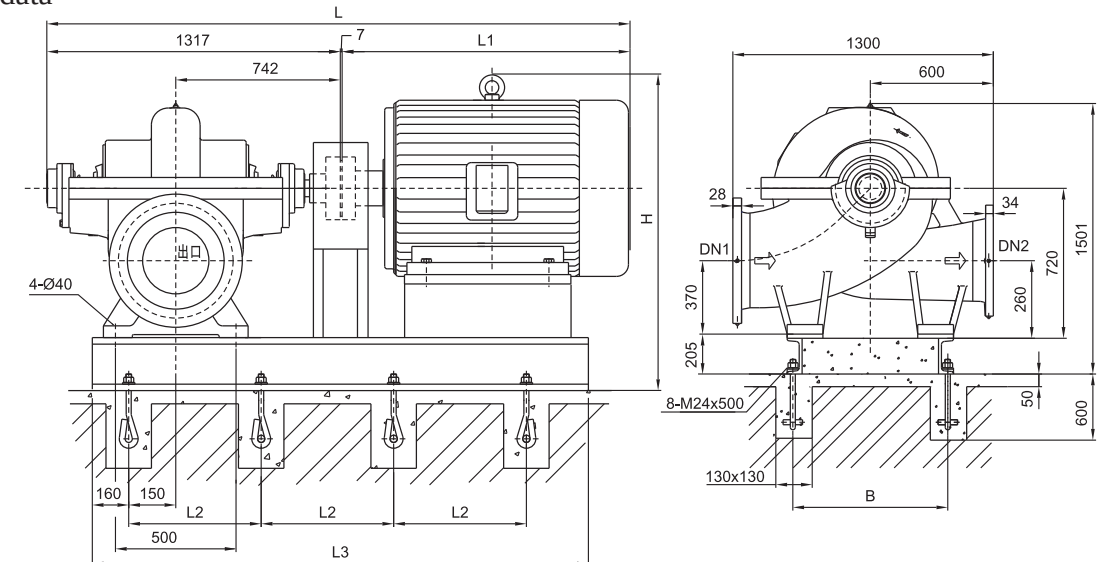
Technical data



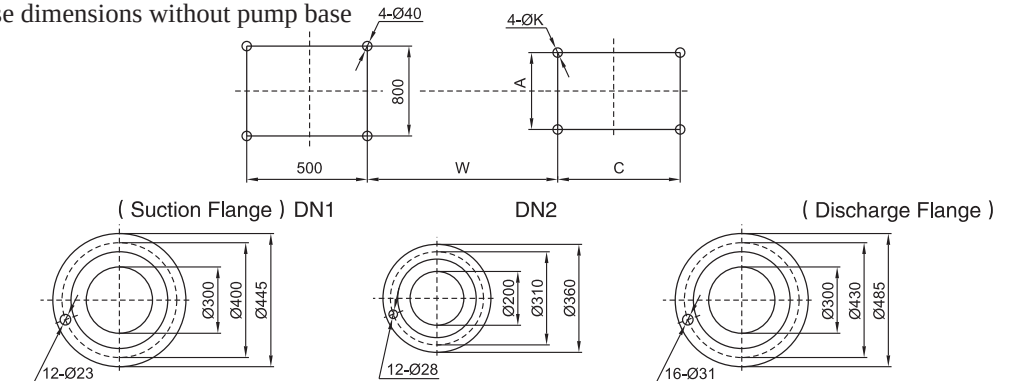
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS300-K3	816	474	131.7	225	1480	476.1	800	61	5.3	1388
		790	219.4	220		676.2		70		
		909	252.4	215		799.9		66.5		
	780	459	127.5	205	1480	427.1	710	60	5.2	1385
	738	765	212.5	200		603.9		69		
		880	244.4	195		707.9		66		
YMS300-Z3	816	442	122.7	186	1480	375.9	630	59.5	5.1	1381
		736	204.4	180		538.5		67		
		846	235.1	174		617.0		65		
		424	117.8	166	1480	330.6	560	58	5.0	1376
	685	707	196.4	160		473.9		65		
		813	225.8	153		537.7		63		
	816	402	111.7	214	1480	390.5	710	60	5.3	1387
		670	186.1	210		563.5		68		
		777	215.9	205		667.5		65		
	780	388	107.8	194		353.6	630	58	5.2	1385
		647	179.7	190		499.7		67		
		751	208.5	185		590.8		64		
YMS300-Z3	738	375	104.2	175	1480	308.1	560	58	5.1	1382
		625	173.6	170		435.1		66.5		
		731	203.1	165		517.5		63.5		
	685	361	100.3	156	1480	269.2	500	57	5.0	1378
		602	167.2	150		378.3		65		
		710	197.3	144		449.3		62		

YMS300-K(Z)3

Technical data



Mounting base dimensions without pump base



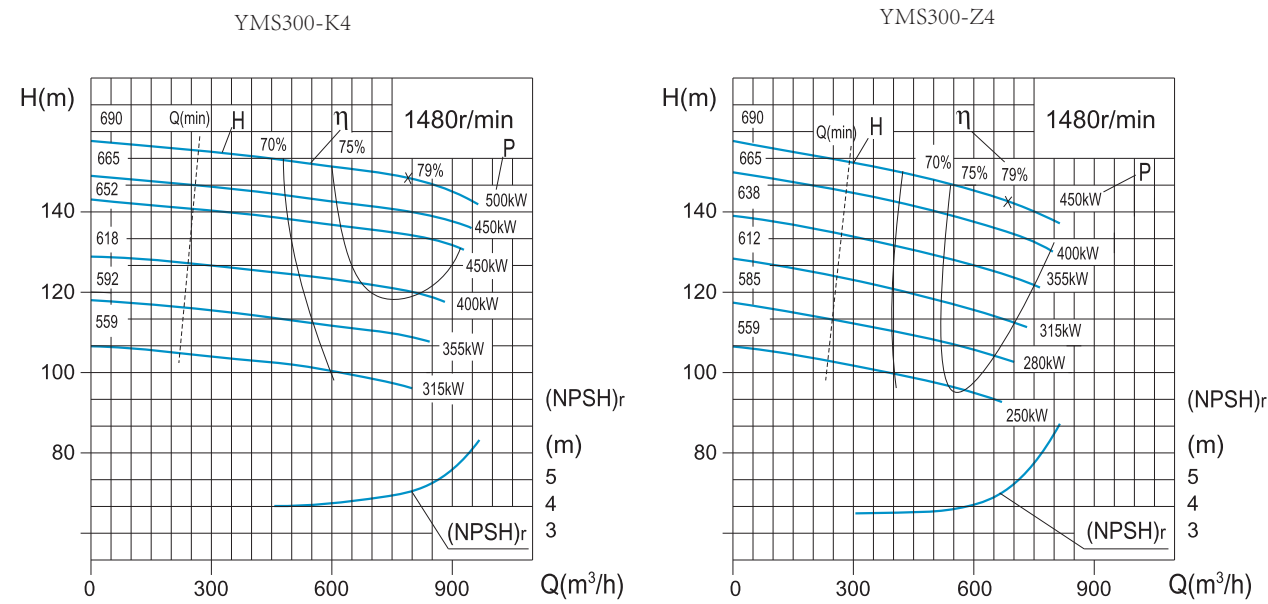
Spout cone length E=300

Pump type	Motor				Dimensions(mm)										Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Baseplate
YMS300-K3/Z3	Y450-4	6000	IP23	800	3504	2180	915	3025	950	1950	1064	800	1120	35	3300	898
	Y450-4	6000	IP23	710	3504	2180	915	3025	950	1950	1064	800	1120	35	3180	898
	Y450-4	6000	IP23	630	3504	2180	915	3025	950	1950	1064	800	1120	35	3092	898
	Y400-4	6000	IP23	560	3304	1980	860	2900	920	1855	1044	710	1000	35	2600	918
	Y400-4	6000	IP23	500	3304	1980	860	2900	920	1855	1044	710	1000	35	2510	918
	Y500-4	10000	IP23	800	3524	2200	950	3129	1050	1475	1184	900	1250	42	4600	938
	Y500-4	10000	IP23	710	3524	2200	950	3129	1050	1475	1184	900	1250	42	4550	938
	Y450-4	10000	IP23	630	3374	2050	915	3025	950	1425	1064	800	1120	35	3461	898
	Y450-4	10000	IP23	560	3374	2050	915	3025	950	1425	1064	800	1120	35	3380	898
	Y450-4	10000	IP23	500	3374	2050	915	3025	950	1425	1064	800	1120	35	3315	898

Note: Dimensions in data sheet based coupled with Jiamushi motor, if any other brand motor, please confirm with us first.

YMS300-K(Z)4

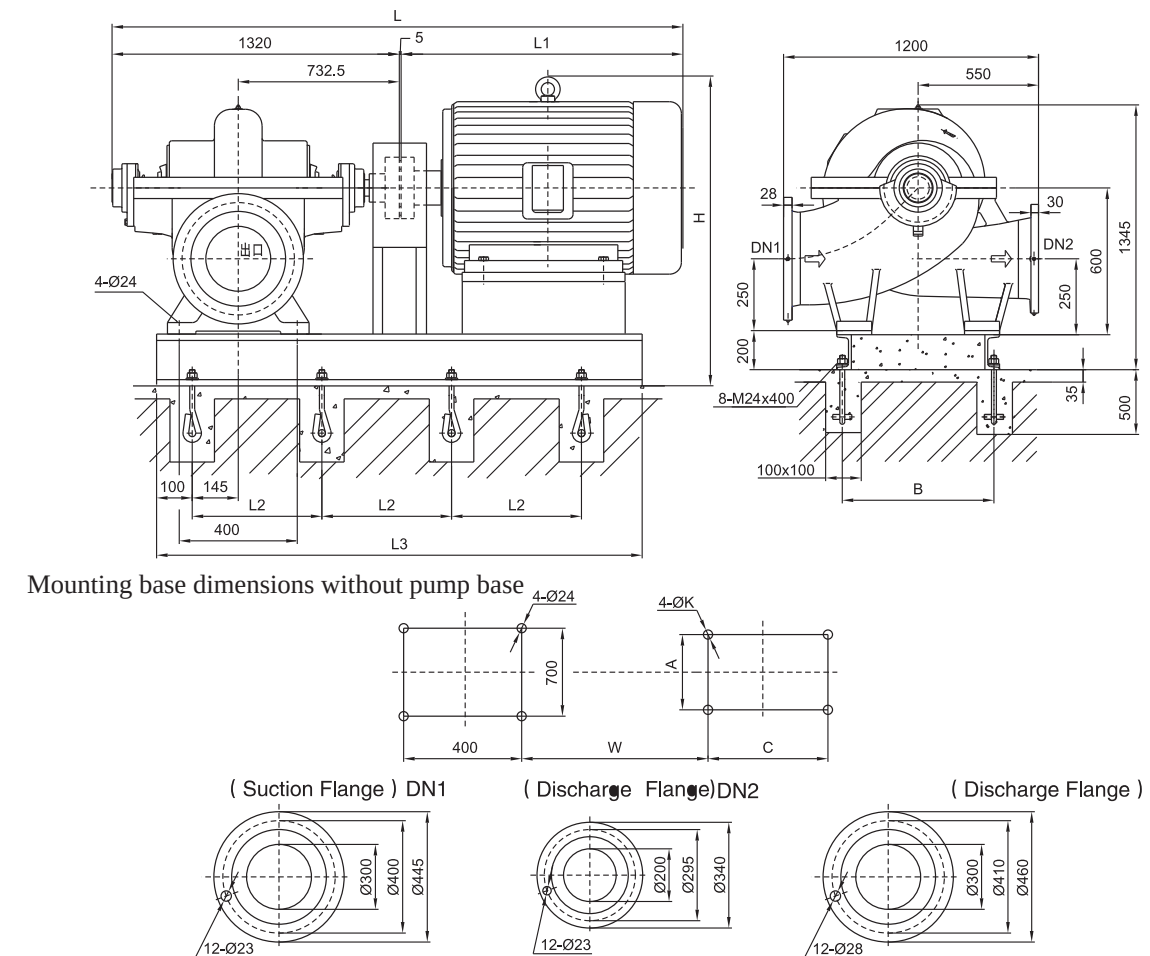
Technical data



Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS300-K4	690	489 815 970	135.8 226.4 269.4	153 150 142	1480	286.9 421.3 487.0	500	71 79 77	4.6	1003
	665	474 790 928	131.7 219.4 257.8	145 140 133	1480	267.0 386.5 442.3	450	70 78 76	4.6	1000
	652	465 774 929	129.0 215.1 258.1	139 135 131	1480	255.0 368.5 440.5	450	69 77 75	4.6	998
	618	441 735 882	122.5 204.1 244.9	125 121 118	1480	224.4 323.3 386.7	400	67 75 73	4.4	995
	592	422 703 844	117.2 195.3 234.4	115 111 108	1480	202.7 291.1 348.5	355	65 73 71	4.3	993
	559	398 664 796	110.6 184.3 221.2	102 99 96	1480	175.9 251.7 301.5	315	63 71 69	4.1	990
YMS300-Z4	690	411 685 815	114.1 190.2 226.3	146 143 138	1480	233.2 337.3 402.8	450	70 79 76	4.2	1001
	665	402 670 804	111.7 186.2 223.4	140 136 130	1480	225.8 317.4 378.5	400	68 78 75	4.2	999
	638	386 644 772	110.0 183.4 220.1	129 125 120	1480	199.7 280.8 335.7	355	68 78 75	4.1	997
	612	370 617 740	106.1 176.9 212.3	119 115 110	1480	178.4 250.4 299.5	315	67 77 74	4.0	994
	585	354 590 708	100.6 167.6 201.1	109 105 101	1480	158.5 222.0 265.7	280	66 76 73	3.9	992
	559	338 563 676	97.2 162.0 194.4	99 96 92	1480	140.0 195.7 234.3	250	65 75 72	3.8	989

YMS300-K(Z)4

Technical data

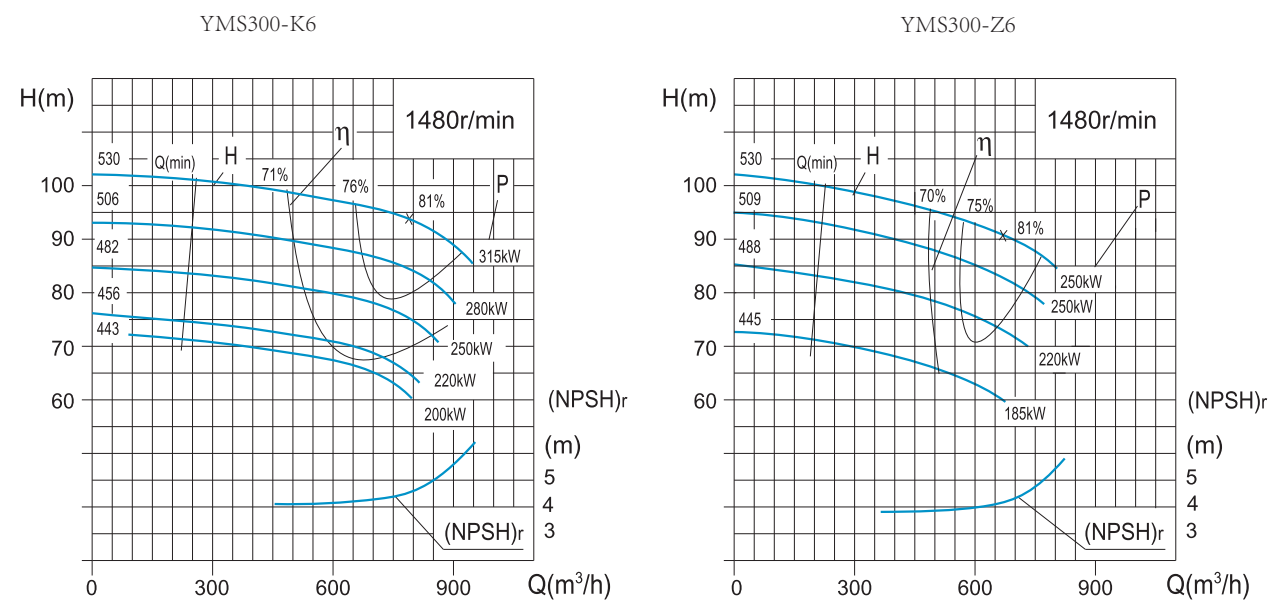


Pump type	Motor				Dimensions(mm)										Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Baseplate
YMS300-K4/Z4	Y355L-4	380	IP23	355	3015	1690	595	2157	700	1565	1001.5	610	630	28	1630	588
	Y355M-4	380	IP23	315/280	2945	1620	580	2122	700	1565	1001.5	610	560	28	1530	580
	Y315M-4	380	IP23	250	2595	1270	560	2030	700	1450	923.5	508	457	28	1075	576
	Y400-4	6000	IP23	500~355	3265	1940	810	2788	840	1235	1082.5	710	1000	35	2520	601
	Y355-4	6000	IP23	315~250	3145	1820	810	2660	700	1225	1062.5	630	900	28	1870	590
	Y450-4	10000	IP23	500~250	3375	2050	880	2920	920	1300	1102.5	800	1120	35	3315	630
	Y400L-4	380	IP54/IP44	500	3245	1920	710	2510	700	1590	1027.5	686	710	35	3200	592
	Y400M-4	380	IP54/IP44	450/400	3245	1920	710	2510	700	1590	1027.5	686	630	35	3100	592
	Y400S-4	380	IP54/IP44	355	3245	1920	710	2510	700	1590	1027.5	686	630	35	2900	592
	Y355L-4	380	IP54/IP44	315/280	2858	1530	585	2117	700	1460	961.5	610	630	28	1870	568
	Y355M-4	380	IP54/IP44	250	2858	1530	585	2117	700	1460	961.5	610	560	28	1720	568

Note: Dimensions in data sheet based coupled with Jiamushi motor, if any other brand motor, please confirm with us first.

YMS300-K(Z)6

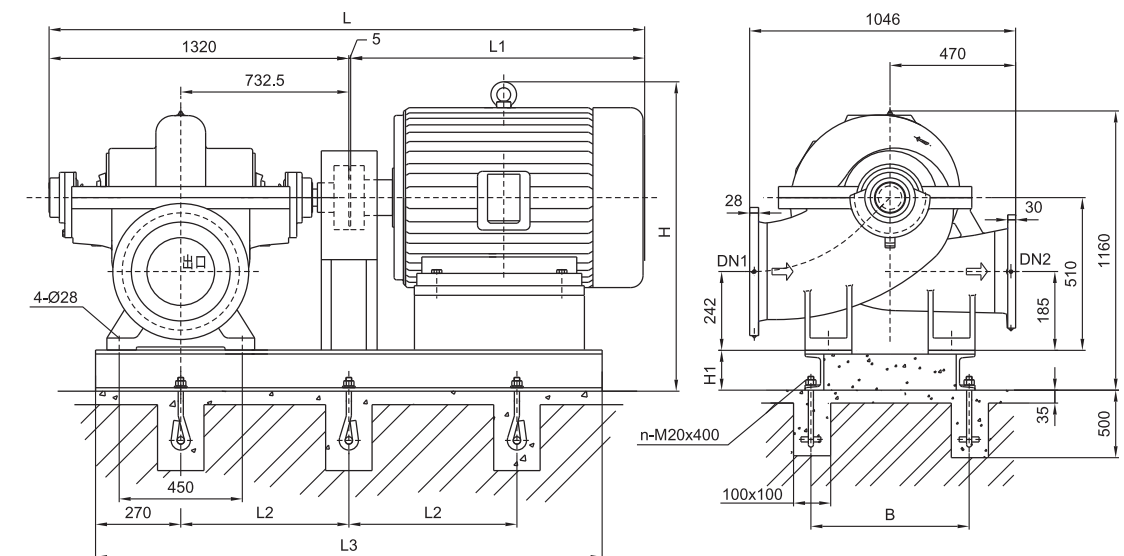
Technical data



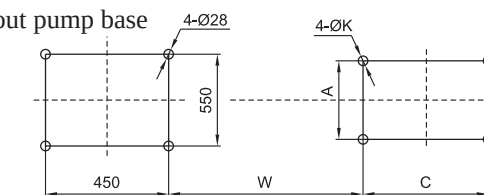
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS300-K6	530	474	131.7	98	1480	178.2	315	71	4.6	848
		790	219.4	94		249.0		81		
		948	263.3	86		284.6		78		
	509	455	126.4	91		166.2	280	68	4.5	846
		758	210.7	86		228.8		78		
YMS300-Z6	530	910	252.8	79	1480	260.2	250	75	4.4	844
		431	119.8	82		148.1		65		
		719	199.7	78		202.7		75		
		863	239.6	71		230.8		72		
		408	113.2	73		130.0	220	63	4.2	842
	456	679	188.7	69		177.0		73		
		815	226.5	63		201.8	200	70	4.1	840
	443	398	110.6	70		126.2		60		
		664	184.3	65		167.8		70		
		790	221.2	58		183.5		68		

YMS300-K(Z)6

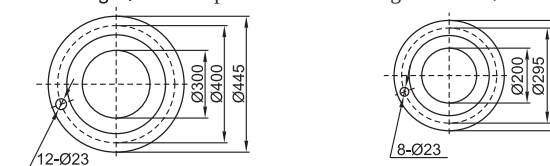
Technical data



Mounting base dimensions without pump base



(Suction Flange) DN1 Spout cone outlet flange (Discharge Flange) DN2



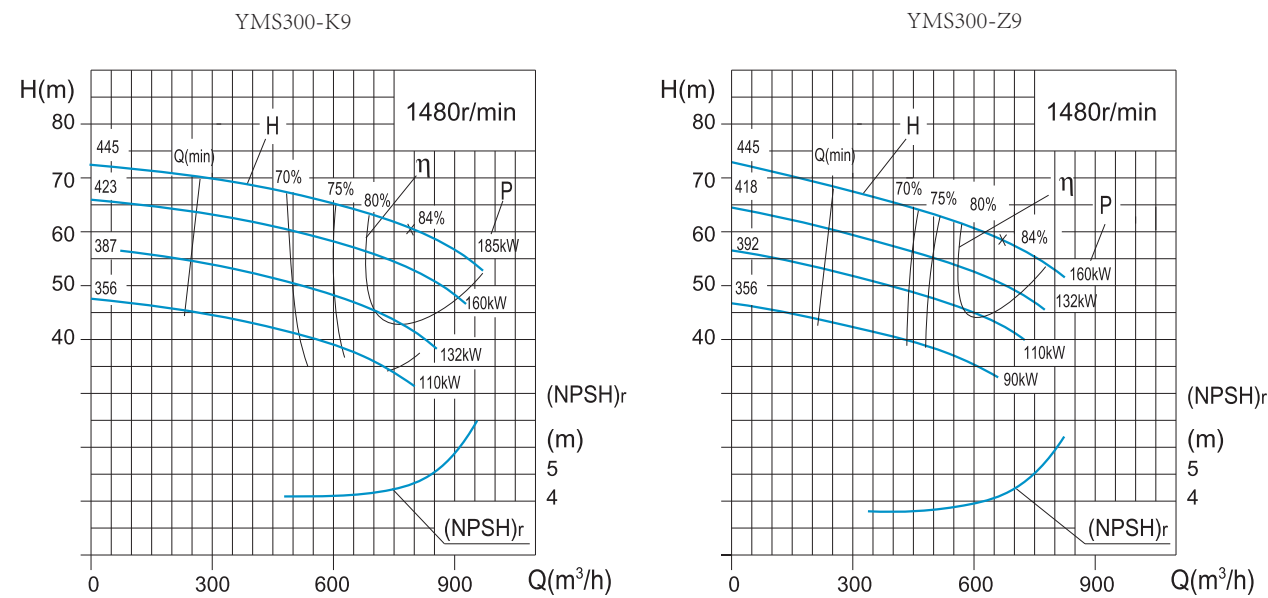
Spout cone length E=300

Pump type	Motor				Dimensions(mm)												Weight (kg)		地脚数量
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	H1	W	A	C	K	Motor	Base-plate		
YMS300-K6/Z6	Y355M-4	380	IP23	315/280	2945	1620	810	2160	700	1455	180	976.5	610	560	28	1530	514	6	
	Y315M-4	380	IP23	250~200	2595	1270	730	2000	560	1285	160	898.5	508	457	28	1075	509	6	
	Y355-4	6000	IP23	315	3145	1820	730	2660	750	1115	180	1037.5	630	900	28	2100	521	6	
	Y355-4	6000	IP23	280~200	3145	1820	730	2660	750	1115	180	1037.5	630	900	28	2050	521	6	
	Y450-4	10000	IP23	315~200	3375	2050	830	2920	920	1190	180	1077.5	800	1120	35	2790	550	6	
	Y355LX-4	380	IP54/IP44	315	2895	1570	810	2160	700	1365	180	936.5	610	630	28	1870	514	6	
	Y355L ₁ -4	380	IP54/IP44	280	2895	1570	810	2160	700	1365	180	936.5	610	630	28	1870	514	6	
	Y355M ₂ -4	380	IP54/IP44	250	2895	1570	810	2160	700	1365	180	936.5	610	560	28	1720	514	6	
	Y355M ₁ -4	380	IP54/IP44	220	2895	1570	810	2160	700	1365	180	936.5	610	560	28	1720	514	6	
	Y315L ₂ -4	380	IP54/IP44	160/200	2665	1340	730	2000	560	1320	160	898.5	508	508	28	1170	509	6	

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

YMS300-K(Z)9

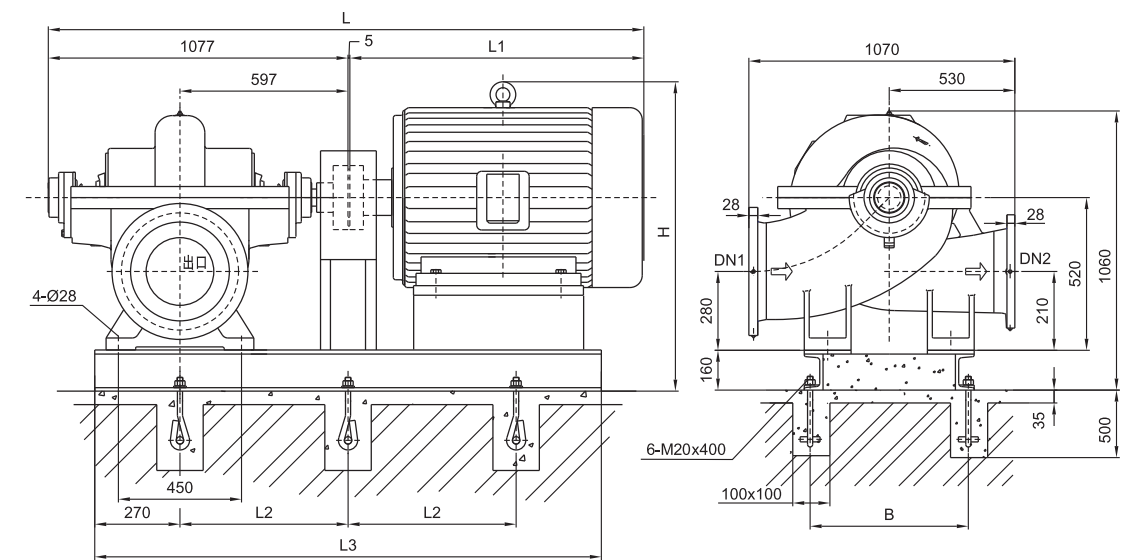
Technical data



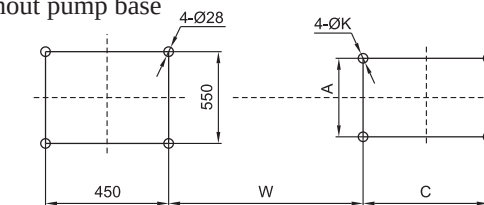
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS300-K9	445	474 790 972	131.7 219.4 270.0	68 61 53	1480	124.9 156.2 175.4	185	70 84 80	4.6	606
	423	450 751 923	125.1 208.5 256.5	61 55 47	1480	110.2 135.9 151.6	160	68 82 78	4.5	604
	387	412 687 846	114.6 190.9 234.9	51 46 39	1480	87.2 107.0 119.5	132	66 80 76	4.2	602
	356	379 632 778	105.3 175.6 216.0	43 39 33	1480	69.9 85.3 95.4	110	64 78 74	4.0	600
YMS300-Z9	445	402 670 825	111.7 186.2 229.1	66 59 52	1480	114.0 128.3 147.3	160	63 84 79	4.2	605
	418	378 630 775	105.0 175.0 215.3	58 52 46	1480	97.7 109.2 125.5	132	61 82 77	4.1	603
	392	354 590 726	98.3 163.9 201.7	51 46 40	1480	82.9 91.8 105.7	110	59 80 75	3.9	601
	356	322 536 660	89.4 149.0 183.3	42 38 33	1480	64.5 70.7 81.6	90	57 78 73	3.6	599

YMS300-K(Z)9

Technical data

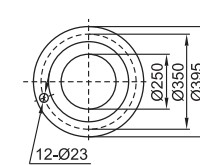
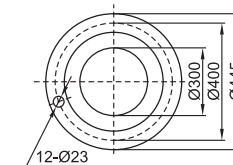


Mounting base dimensions without pump base



(Suction Flange) DN1 Spout cone outlet flange

(Discharge Flange) DN2



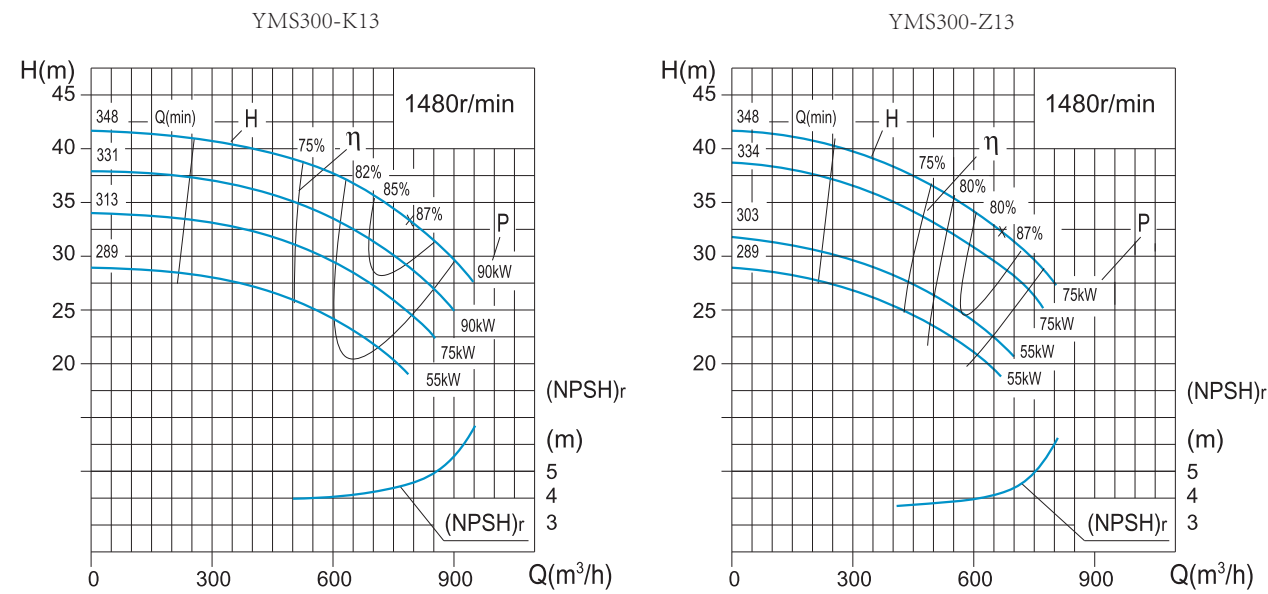
Spout cone length E=300

Pump type	Motor				Dimensions(mm)										Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Baseplate
YMS300-K9/Z9	Y315M-4	380	IP23	185	2352	1270	730	1840	560	1295	763	508	457	28	985	390
	Y315S-4	380	IP23	160	2242	1160	730	1790	560	1295	763	508	406	28	870	387
	Y280M-4	380	IP23	132/110	2222	1140	600	1750	560	1185	737	457	419	24	820	386
	Y315L-4	380	IP54/IP44	185/160	2422	1340	730	1860	560	1220	763	508	508	28	1170	390
	Y315M-4	380	IP54/IP44	132	2422	1340	730	1840	560	1220	763	508	457	28	1010	390
	Y315S-4	380	IP54/IP44	110	2352	1270	730	1790	560	1220	763	508	406	28	930	387
	Y280M-4	380	IP54/IP44	90	2132	1050	600	1720	560	1020	707	457	419	24	600	385

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

YMS300-K(Z)13

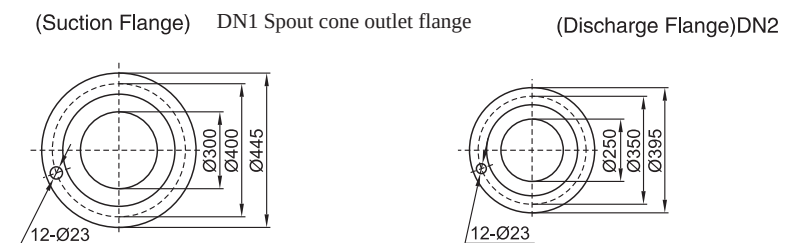
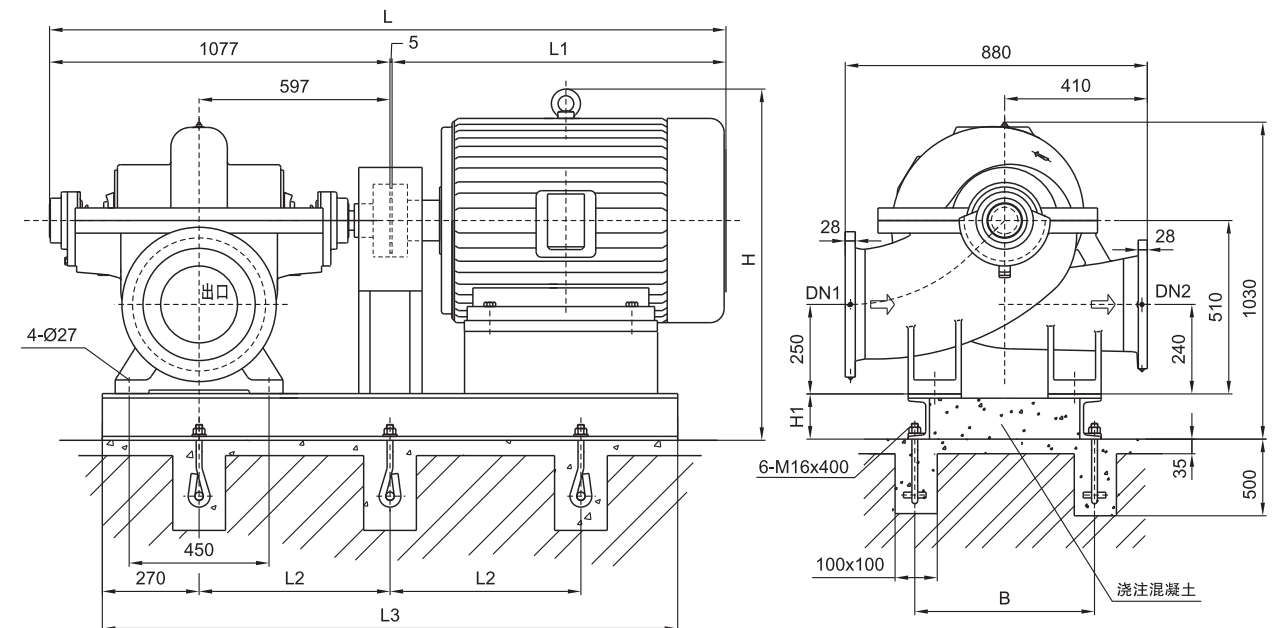
Technical data



Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS300-K13	348	474 790 948	131.7 219.4 263.6	40 34 28	1480	72.0 84.1 85.9	110	71 87 83	4.6	716
	331	450 751 901	125.1 208.5 250.2	36 30 25	1480	62.6 71.5 74.5	90	70 86 82	4.5	714
	313	427 711 853	118.5 197.5 237.0	32 27 22	1480	54.0 61.5 64.1	75	69 85 81	4.3	712
	289	393 656 787	109.3 182.1 218.6	27 23 19	1480	43.0 48.8 50.9	55	68 84 80	4.1	710
YMS300-Z13	348	402 670 804	111.7 186.2 223.4	38 33 27	1480	65.7 69.0 72.1	90	64 87 82	4.2	715
	334	386 644 772	107.2 178.8 214.4	35 30 25	1480	59.0 61.8 64.6	75	63 86 81	4.0	713
	303	350 583 700	97.2 161.9 194.4	29 25 20	1480	44.6 46.5 48.7	55	62 85 80	3.8	711
	289	334 556 668	92.7 154.5 185.5	26 23 19	1480	39.4 40.9 42.8	55	61 84 79	3.7	709

YMS300-K(Z)13

Technical data



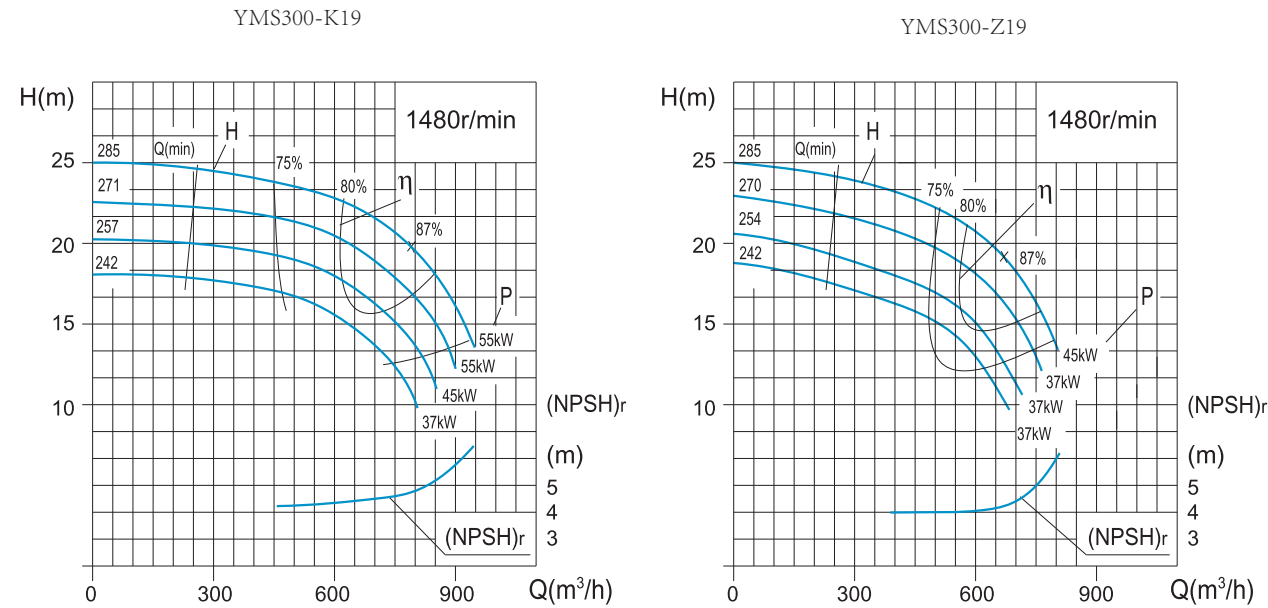
Spout cone length E=300

泵型号 Pump type	电动机Motor				尺寸Dimensions(mm)							重量Weight (kg)	
	型号 Type	电压 Voltage(V)	防护式 Protection	功率 Power(kW)	L	L1	L2	L3	B	H	H1	电机 Motor	底座 Baseplate
YMS300-K13/Z13	Y315S-4	380	IP54/IP44	110	2352	1270	730	1790	560	1220	160	930	387
	Y280M-4	380	IP54/IP44	90	2132	1050	600	1720	560	1030	160	600	300
	Y280S-4	380	IP54/IP44	75	2082	1000	600	1670	560	1030	160	510	297
	Y250M-4	380	IP54/IP44	55	2012	930	530	1620	560	975	140	385	296

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

YMS300-K(Z)19

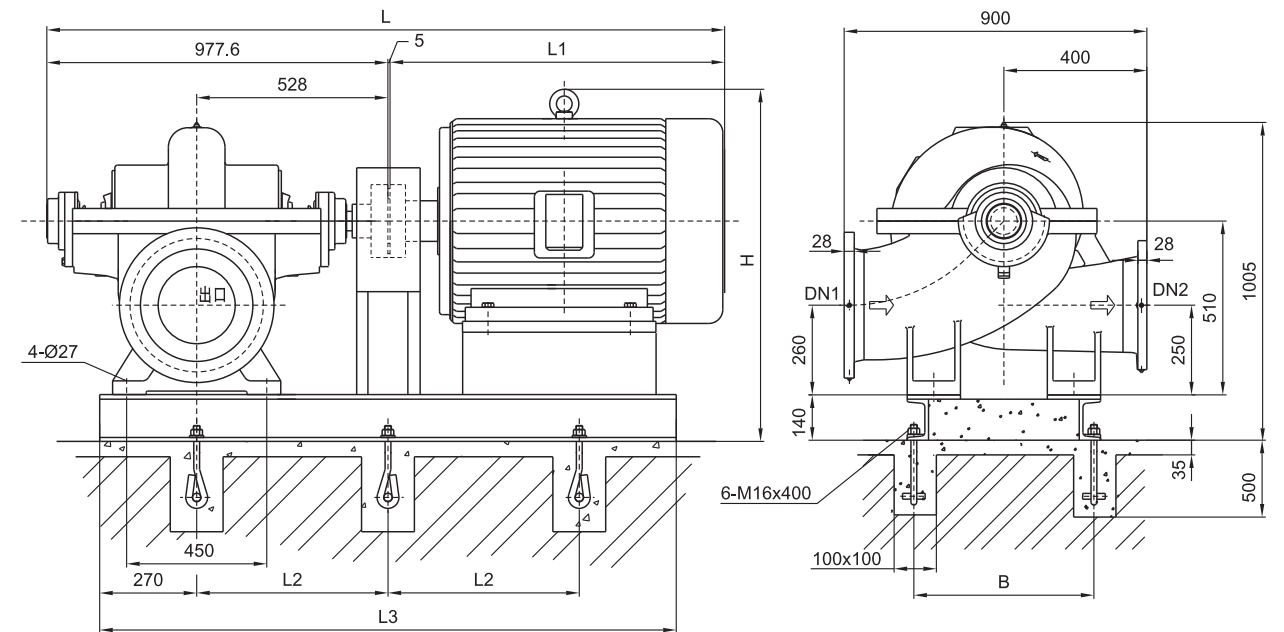
Technical data



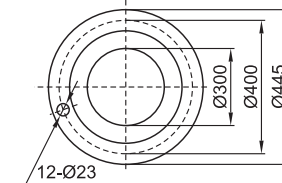
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS300-K19	285	474	131.7	24	1480	40.2	55	77	4.6	438
		790	219.4	20		48.9		87		
		948	263.3	14		43.7		80		
	271	450	125.1	22	1480	35.8	55	74	4.5	436
		751	208.5	18		43.5		84		
		901	250.2	12		38.9		77		
YMS300-Z19	257	427	118.5	19	1480	31.8	45	71	4.3	434
		711	197.5	16		38.3		81		
		853	237.0	11		34.4		74		
	242	403	111.9	17	1480	27.9	37	68	4.2	432
		672	186.5	14		33.5		78		
		806	223.8	10		30.2		71		
	285	402	111.7	23	1480	36.7	45	69	4.2	437
		670	186.2	19		40.2		87		
		804	223.4	13		36.7		79		
	270	382	106.4	20	1480	31.4	37	66	4.1	435
		637	176.9	16		33.0		84		
		764	212.2	12		32.8		76		
	254	358	99.4	18	1480	28.3	37	63	3.9	433
		597	165.8	15		30.4		81		
		716	198.9	11		28.0		73		
	242	342	95.0	17	1480	25.9	37	60	3.7	431
		570	158.3	14		27.5		78		
		684	189.9	10		25.4		70		

YMS300-K(Z)19

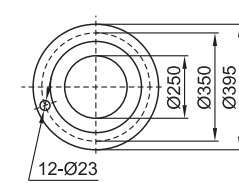
Technical data



(Suction Flange) DN1 Spout cone outlet flange



(Discharge Flange) DN2



Spout cone length E=300

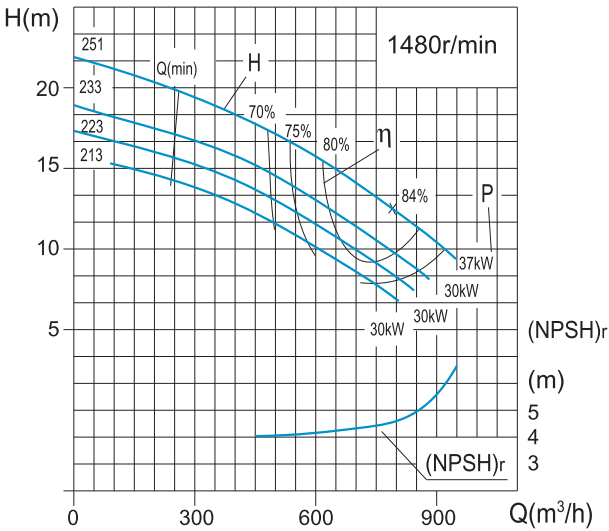
Pump type	Motor				Dimensions(mm)						Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	Motor	Baseplate
YMS300-K19/Z19	Y250M-4	380	IP54/IP44	55	1915	930	530	1540	560	975	385	220
	Y225M-4	380	IP54/IP44	45	1830	845	450	1440	560	975	322	215
	Y225S-4	380	IP54/IP44	37	1805	820	450	1440	560	975	287	215

Note:Dimensions in data sheet based coupled with Jiamushi motor;if any other brand motor,please confirm with us first.

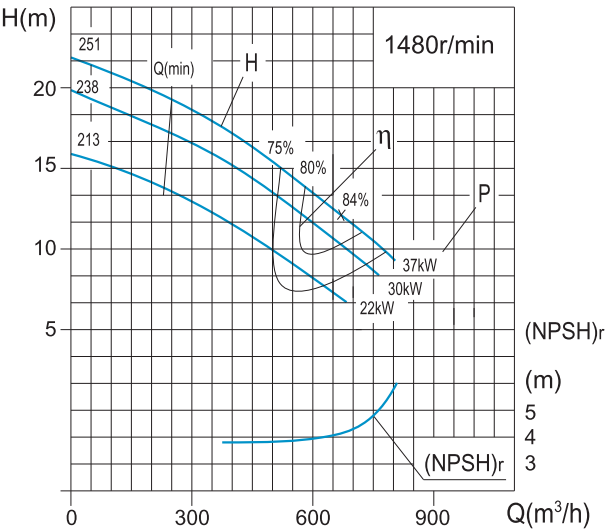
YMS300-K(Z)27

Technical data

YMS300-K27



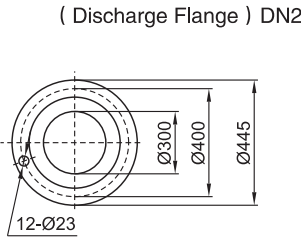
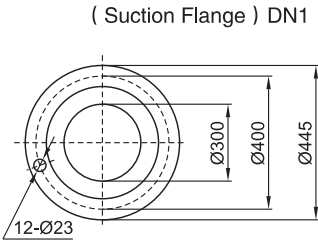
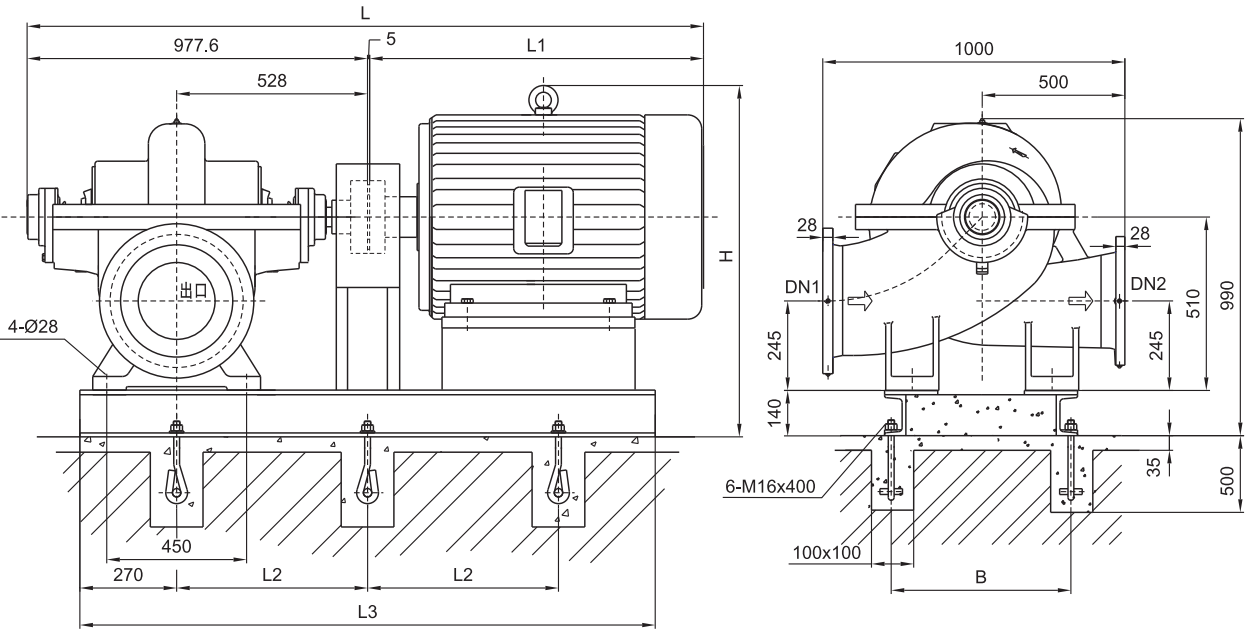
YMS300-Z27



Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS300-K27	251	474	131.7	18	1480	32.7	37	70	4.6	436
		790	219.4	13		32.0		84		
		948	263.3	10		32.3		80		
	233	441	122.5	15	1480	27.0	30	68	4.4	434
		735	204.1	11		26.4		82		
		882	244.9	8		25.0		78		
	223	422	117.2	14	1480	24.4	30	66	4.3	433
		703	195.3	10		23.7		80		
YMS300-Z27	251	402	111.7	17	1480	29.8	37	63	4.2	435
		670	186.2	12		26.3		84		
		804	223.4	10		27.1		79		
	238	382	106.1	15	1480	26.4	30	61	4.0	434
		637	176.9	11		23.1		82		
		764	212.3	9		23.8		77		
	213	342	95.0	12	1480	19.5	22	59	3.9	431
		570	158.3	9		17.0		80		
		684	190.0	7		17.5		75		

YMS300-K(Z)27

Technical data

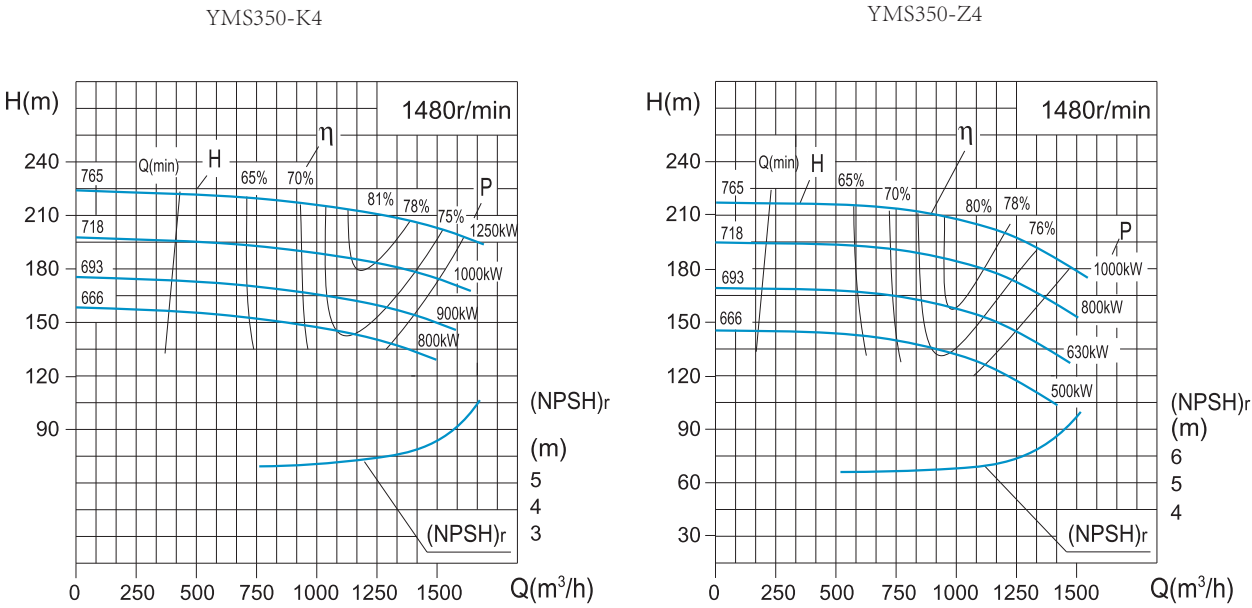


Pump type	Motor				Dimensions(mm)						Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	Motor	Baseplate
YMS300-K27/Z27	Y225S-4	380	IP54/IP44	37	1802	820	450	1440	560	955	287	210
	Y200L-4	380	IP54/IP44	30	1757	775	450	1410	560	925	232	208
	Y180L-4	380	IP54/IP44	22	1692	710	450	1370	560	900	181	206

Note:Dimensions in data sheet based coupled with Jiamushi motor;if any other brand motor,please confirm with us first.

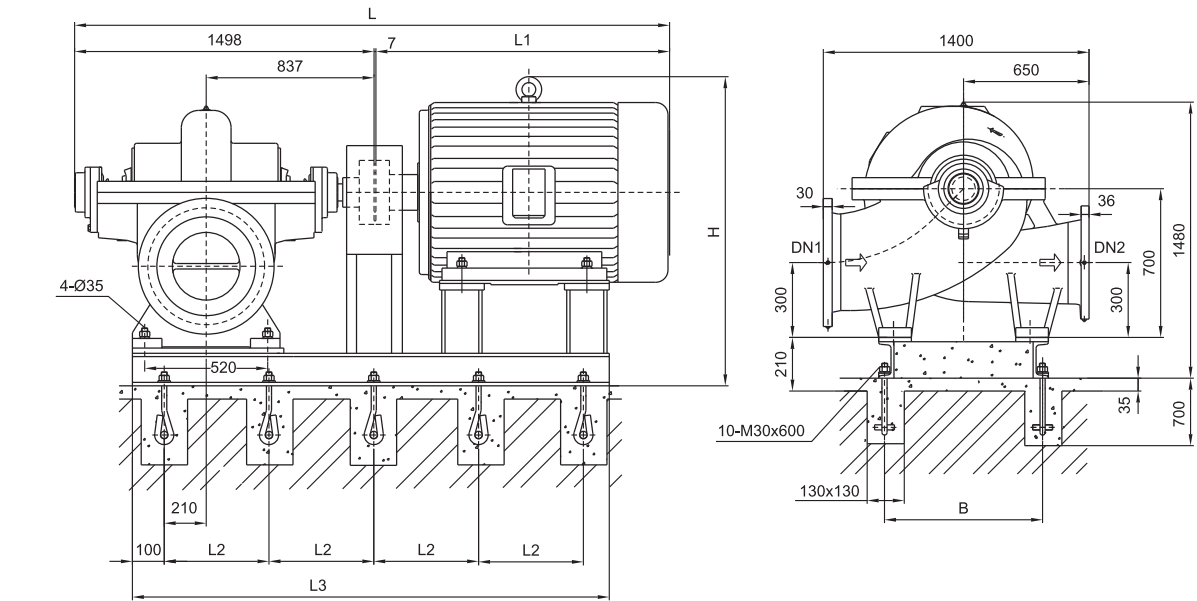
YMS350-K(Z)4

Technical data

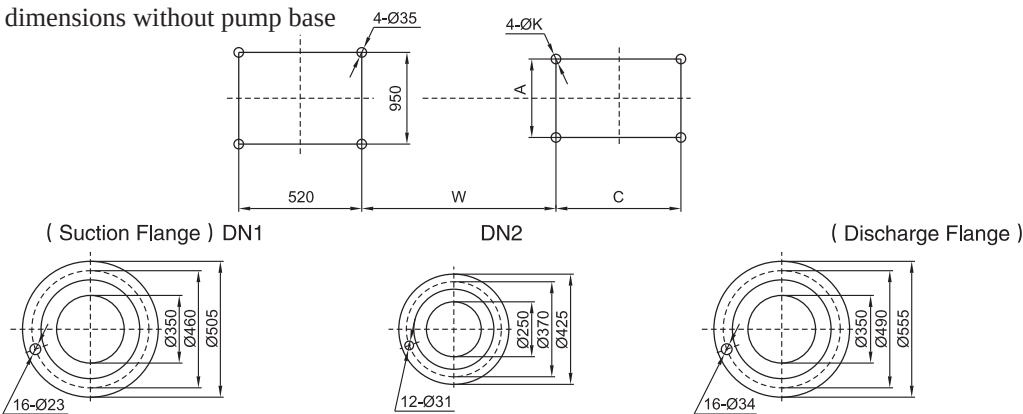


YMS350-K(Z)4

Technical data



Mounting base dimensions without pump base



Spout cone length E=300

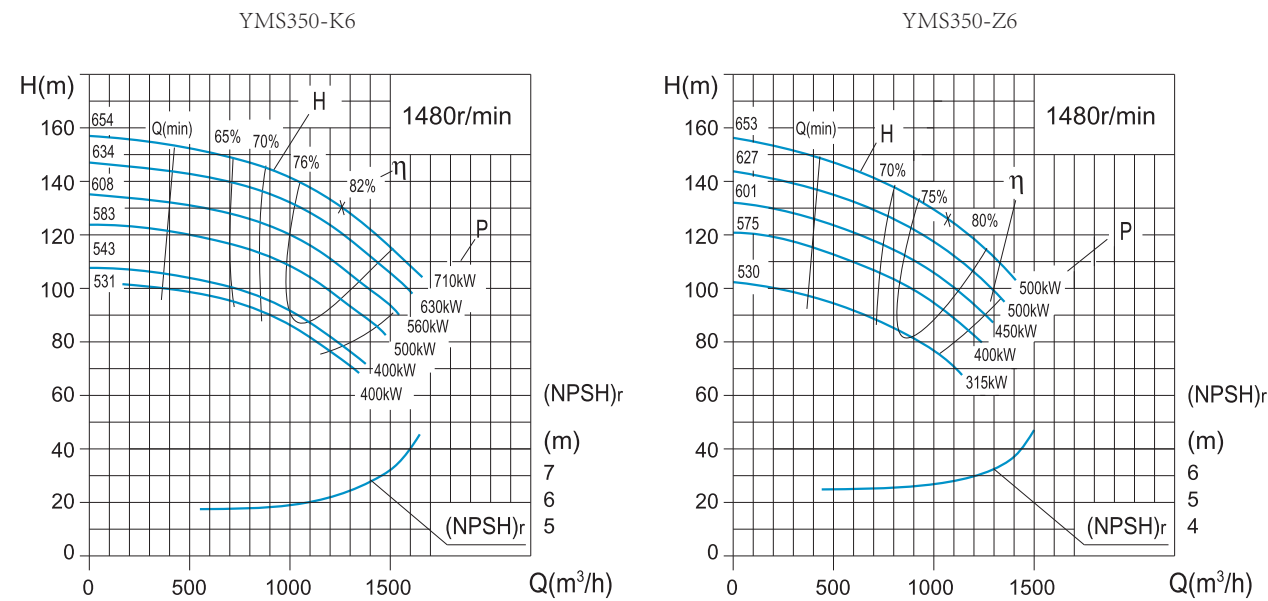
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS350-K4	765	756	210.0	220	1480	686.3	1250	66	5.9	1998
		1260	350.0	210		889.6		81		
		1660	461.1	192		1157.3		75		
		733	203.7	195		599.1	1000	65		1993
	718	1222	339.5	185		769.7		80		
		1610	447.3	163		965.9		74		
		703	195.3	172		514.6	900	64		1988
	693	1172	325.5	163		658.4		79		
		1544	428.8	145		835.1		73		
		673	186.9	157		456.6	800	63		1983
	666	1121	311.5	147		575.5		78		
		1477	410.4	130		726.5		72		
		641	178.2	218	1480	577.0	1000	66	5.6	1995
YMS350-Z4	765	1069	297.0	207		753.4		80		
		1380	383.3	183		929.4		74		
	718	616	171.1	194		500.5	800	65		1990
		1026	285.1	182		643.9		79		
		1325	368.0	155		766.0		73		
	693	590	163.9	170		426.9	630	64		1985
		984	273.2	158		542.6		78		
		1270	352.7	131		629.1		72		
		520	144.3	143		321.3	500	63		1980
	666	866	240.6	135		413.5		77		
		1141	316.9	110		481.4		71		

Pump type	Motor				Dimensions(mm)										Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Baseplate
YMS350-K4/Z4	Y500-4	6000	IP23	1250/1000	4055	2550	760	3330	1100	2065	1309	900	1250	42	4600	682
	Y450-4	6000	IP23	900/800	3685	2180	730	3125	960	1935	1149	800	1120	35	3300	691
	Y450-4	6000	IP23	630	3685	2180	730	3125	960	1935	1149	800	1120	35	3180	691
	Y400-4	6000	IP23	500	3485	1980	690	2970	960	1840	1129	710	1000	35	2520	710
	Y560-4	10000	IP23	1250	3905	2400	780	3425	1150	2100	1334	1000	1400	42	5560	738
	Y500-4	10000	IP23	1000/900	3725	2220	760	3235	1100	1460	1269	900	1250	42	5250	733
	Y500-4	10000	IP23	800/710	3725	2220	760	3235	1100	1460	1269	900	1250	42	4500	733
	Y450-4	10000	IP23	630/500	3555	2050	730	3125	960	1410	1149	800	1120	35	3900	781

Note:Dimensions in data sheet based coupled with Jiamushi motor;if any other brand motor,please confirm with us first.

YMS350-K(Z)6

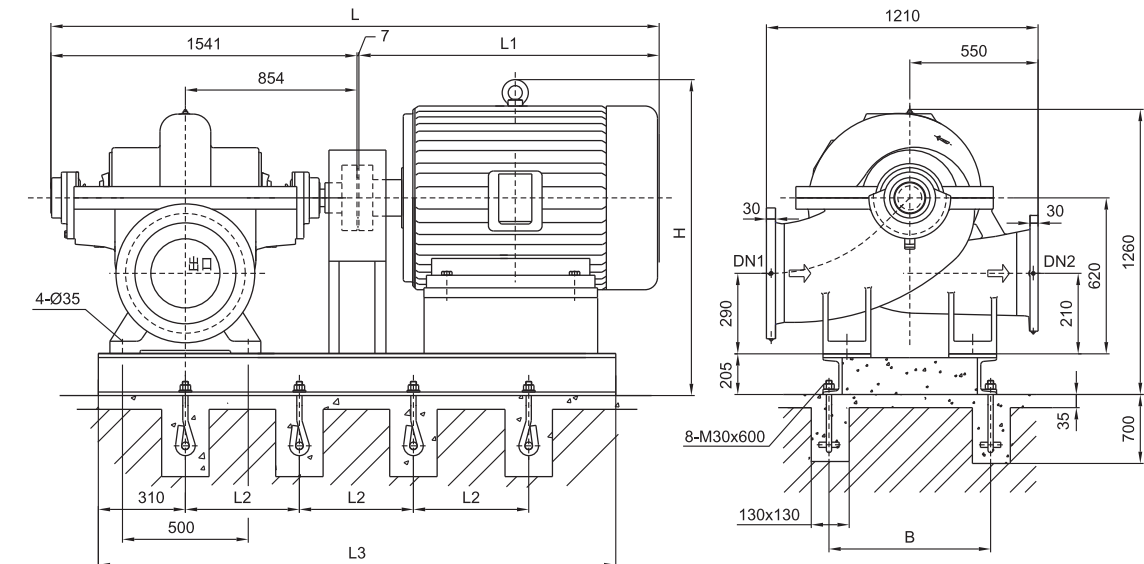
Technical data



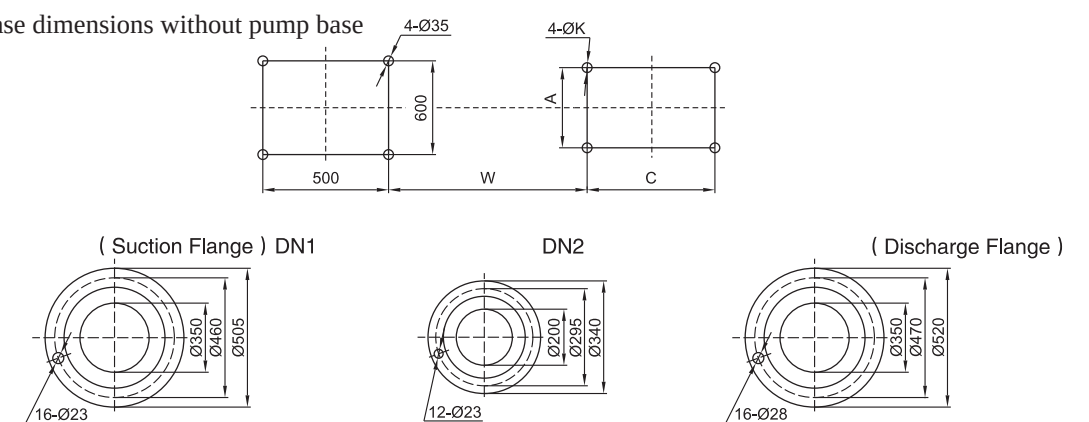
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS350-K6	654	756 1260 1660	210.0 350.0 461.1	148 126 106	1480	461.5 527.3 656.4	710	66 82 73	6.3	1356
	634	733 1222 1610	203.7 339.5 447.5	139 120 98	1480	427.7 493.1 597.0	630	65 81 72	6.2	1354
	608	703 1172 1544	195.3 325.5 428.8	128 110 90	1480	382.8 438.8 533.6	560	64 80 71	6.0	1352
	583	673 1121 1477	186.9 311.5 410.4	117 103 83	1480	340.8 398.8 474.3	500	63 79 70	5.9	1350
	543	627 1046 1378	174.3 290.5 382.7	102 88 72	1480	285.5 325.5 396.0	400	61 77 68	5.6	1348
	531	612 1021 1345	170.1 283.5 373.5	97 85 68	1480	269.8 310.9 373.6	400	60 76 67	5.5	1346
YMS350-Z6	653	641 1069 1380	178.2 297.0 383.3	143 121 95	1480	421.1 429.6 494.0	500	59 82 72	5.7	1585
	627	616 1026 1325	171.1 285.1 368.0	132 112 88	1480	385.5 389.6 449.5	500	57 80 70	5.5	1583
	601	590 984 1270	163.9 273.2 352.7	121 102 80	1480	345.3 347.3 401.3	450	56 79 69	5.3	1581
	575	565 941 1214	156.8 261.3 337.3	111 94 74	1480	313.3 311.8 361.7	400	54 77 67	5.1	1579
	530	520 865 1141	144.3 240.6 316.9	94 79 65	1480	253.7 248.4 309.1	315	52 75 65	4.9	1575

YMS350-K(Z)6

Technical data



Mounting base dimensions without pump base



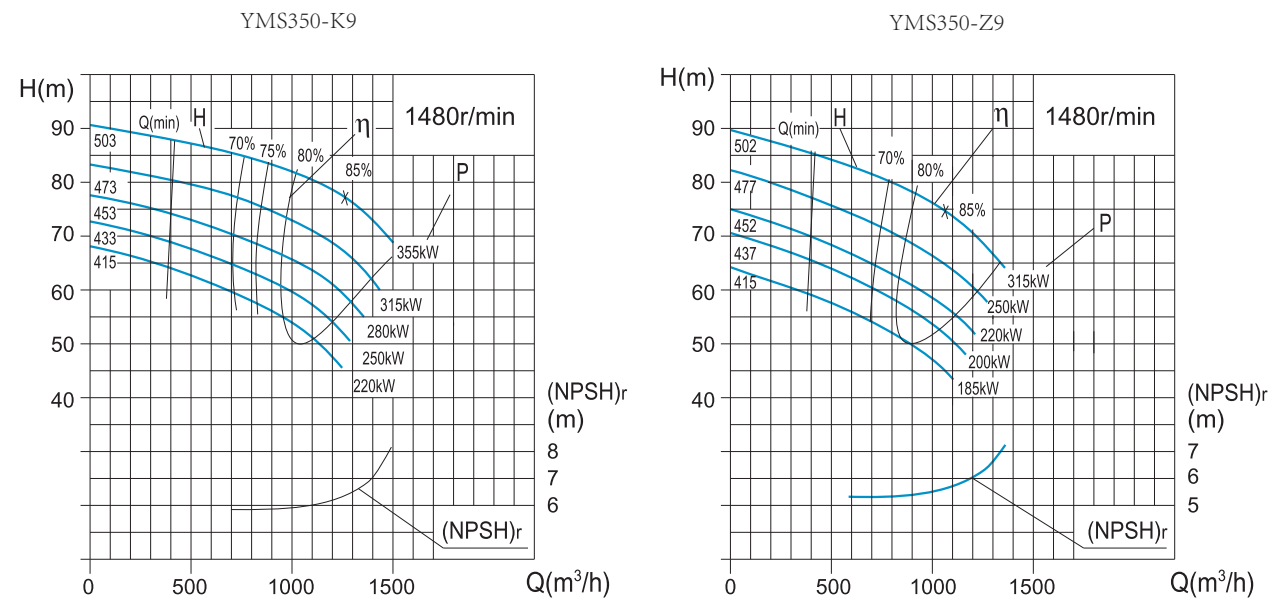
Spout cone length E=300

Pump type	Motor				Dimensions(mm)										Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Baseplate
YMS350-K6/Z6	Y355M-4	380	IP23	315	3168	1620	580	2305	700	1590	1075	610	560	28	1530	626
	Y450-4	6000	IP23	710/630	3628	2080	850	3170	880	1310	1176	800	1120	35	3210	642
	Y400-4	6000	IP23	560-355	3488	1940	800	3000	800	1260	1156	710	1000	35	2620	638
	Y355-4	6000	IP23	315	3438	1890	720	2850	740	1640	1136	630	900	28	1860	625
	Y500-4	10000	IP23	710	3748	2200	900	3250	1050	1375	1296	900	1250	42	4550	650
	Y450-4	10000	IP23	630-315	3598	2050	840	3100	920	1325	1176	800	1120	42	3460	675
	Y400L-4	380	IP54/IP44	500	3438	1890	700	2710	750	1260	1101	686	710	35	3200	632
	Y400M-4	380	IP54/IP44	450/400	3438	1890	700	2710	750	1505	1101	686	630	35	3100	632
	Y400S-4	380	IP54/IP44	355	3438	1890	700	2710	750	1505	1101	686	630	35	2900	628
	Y355L-4	380	IP54/IP44	315	3078	1530	580	2305	700	1480	1035	610	630	28	1870	626

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

YMS350-K(Z)9

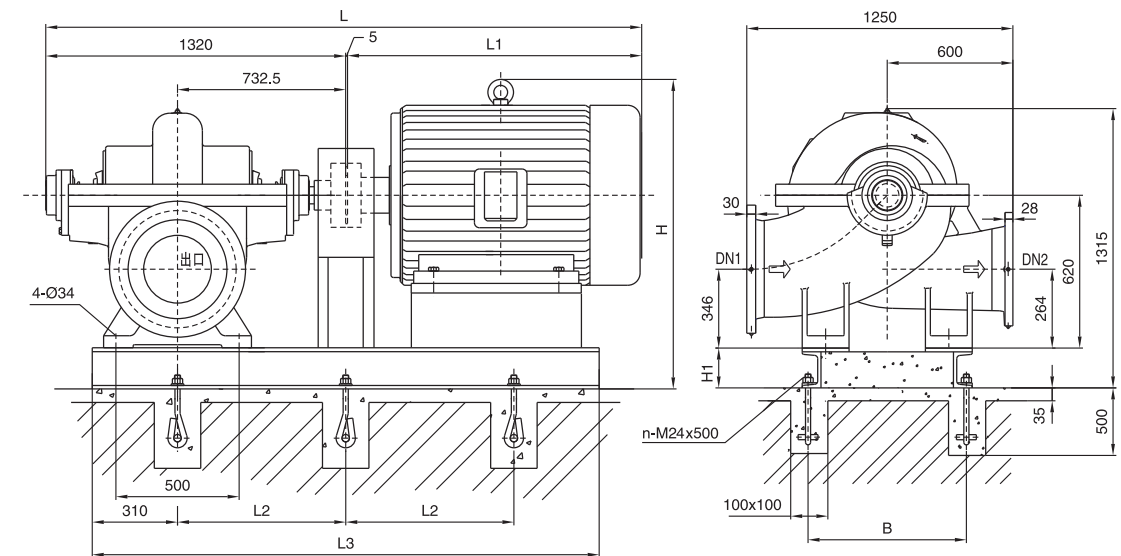
Technical data



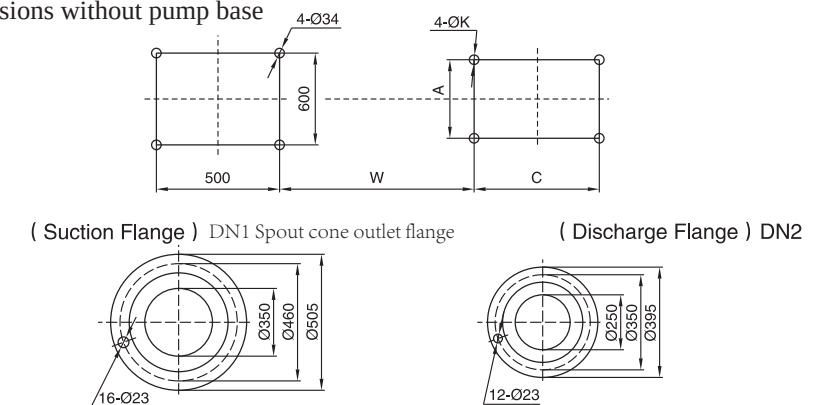
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS350-K9	503	756 1260 1512	210.0 350.0 420.0	86 77 68	1480	252.9 310.8 345.7	355	70 85 81	6.3	1208
	473	711 1184 1421	197.4 329.0 394.8	77 69 61	1480	216.0 265.1 295.1	315	69 84 80	6.1	1206
	453	680 1134 1361	189.0 315.0 378.0	71 63 55	1480	193.5 235.5 258.0	280	68 83 79	5.9	1204
	433	650 1084 1300	180.6 301.0 361.2	62 58 52	1480	164.9 208.0 236.1	250	67 82 78	5.7	1202
	415	624 1040 1247	173.3 288.8 346.5	57 53 46	1480	147.8 185.9 202.9	220	66 81 77	5.6	1200
YMS350-Z9	502	641 1069 1283	178.2 297.0 356.4	83 74 67	1480	230.2 253.5 291.9	315	63 85 80	5.7	1207
	477	609 1016 1219	169.3 282.1 338.6	75 66 59	1480	203.8 219.9 249.6	250	61 83 78	5.5	1205
	452	577 962 1155	160.4 267.3 320.7	67 59 53	1480	176.2 188.5 215.9	220	60 82 77	5.3	1203
	437	558 940 1116	155.0 261.1 310.1	63 56 50	1480	162.3 177.0 199.5	200	59 81 76	5.2	1201
	415	529 882 1058	147.0 245.0 294.0	56 50 46	1480	140.4 151.2 174.8	185	58 80 75	5.0	1199

YMS350-K(Z)9

Technical data



Mounting base dimensions without pump base



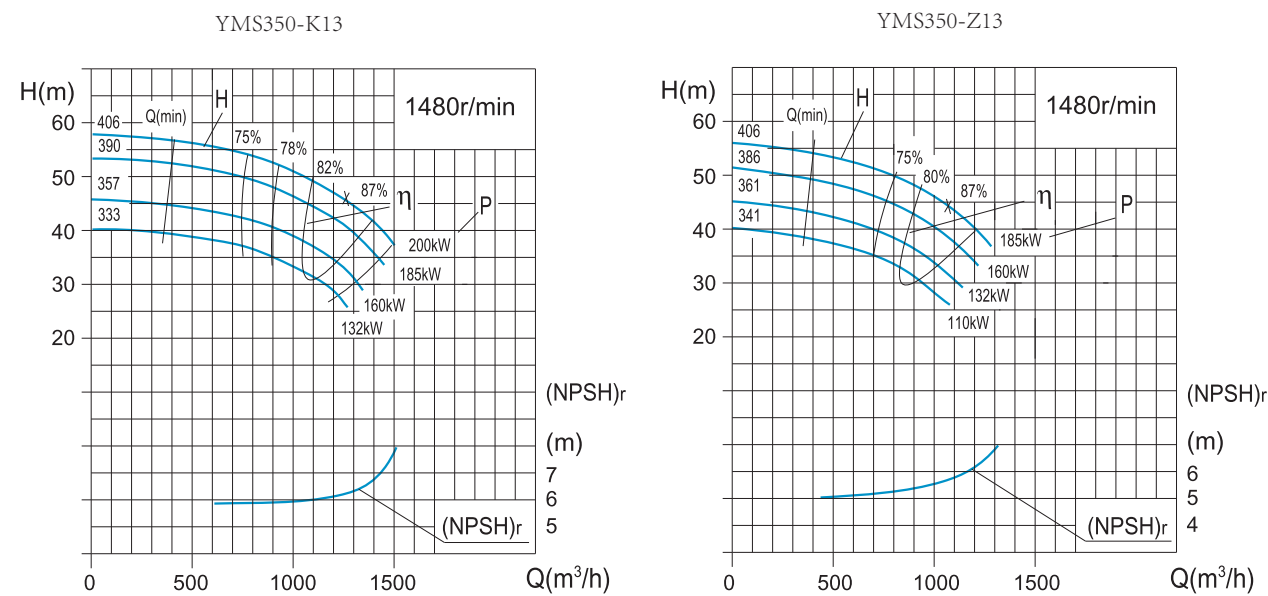
Spout cone length E=300

Pump type	Motor				Dimensions(mm)													Weight (kg)		n (个)
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	H1	W	A	C	K	电机 Motor	Base- plate			
YMS350-K9/Z9	Y355L ₁ -4	380	IP23	355	3105	1690	800	2220	700	1590	205	951.5	610	630	28	1630	522	6		
	Y355M-4	380	IP23	315/280	2945	1620	800	2220	700	1590	205	951.5	610	560	28	1530	522	6		
	Y315M-4	380	IP23	250~185	2595	1270	680	1995	620	1570	185	873.5	508	457	28	1075	520	6		
	Y400-4	6000	IP23	355	3305	1980	750	2880	840	1755	205	1032.5	710	1000	35	2280	560	8		
	Y355-4	6000	IP23	315	3215	1890	700	2750	740	1640	205	1012.5	630	900	28	1860	550	8		
	Y355-4	6000	IP23	280~200	3215	1890	700	2750	740	1640	205	1012.5	630	900	28	1800	550	8		
	Y450-4	10000	IP23	355~200	3375	2050	800	3000	920	1325	205	1052.5	800	1120	35	2850	585	8		
	Y400S-4	380	IP54/IP44	355	3245	1920	680	2590	750	1624	205	977.5	686	630	35	2330	530	6		
	Y355L-4	380	IP54/IP44	315/280	2895	1570	800	2220	700	1500	205	911.5	610	630	28	1870	522	6		
	Y355M-4	380	IP54/IP44	250/220	2895	1570	800	2145	700	1500	205	911.5	610	560	28	1720	518	6		
	Y315L-4	380	IP54/IP44	200/185	2665	1340	680	2040	620	1355	185	873.5	508	508	28	1170	521	6		

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

YMS350-K(Z)13

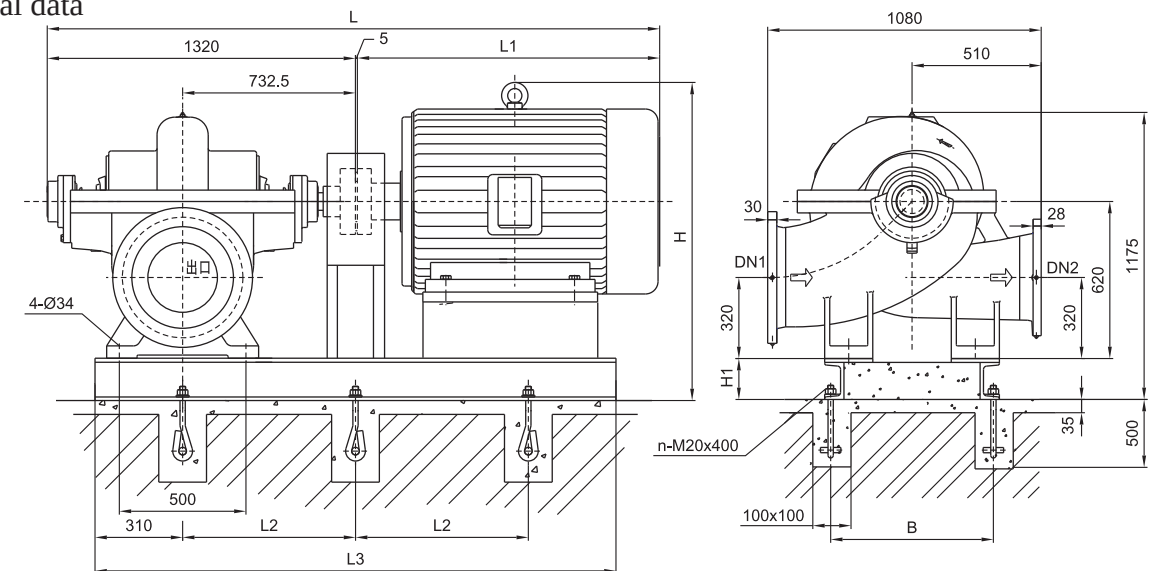
Technical data



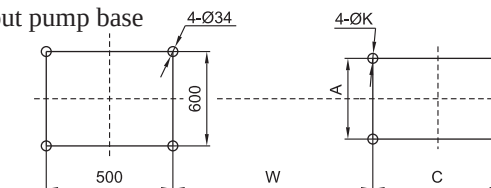
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS350-K13	406	756	210.0	54	1480	148.7	220	75	6.3	1110
		1260	350.0	46		180.8		87		
		1512	420.0	38		197.9		80		
	390	726	201.6	50	1480	133.3	185	74	6.2	1108
		1210	336.0	42		161.8		86		
		1452	403.2	34		168.1		79		
	357	665	184.8	42	1480	105.6	160	72	5.8	1106
		1109	308.0	35		127.6		84		
		1331	369.6	28		132.9		77		
	333	620	172.2	36	1480	87.9	132	70	5.6	1105
		1033	287.0	31		105.8		82		
		1240	344.4	25		110.4		75		
YMS350-Z13	406	641	178.2	52	1480	135.7	185	68	5.7	1109
		1069	297.0	44		148.5		87		
		1283	356.4	38		166.2		79		
	386	609	169.3	47	1480	118.1	160	67	5.6	1107
		1016	282.1	40		128.8		86		
		1219	338.6	34		144.3		78		
	361	571	158.6	42	1480	100.1	132	65	5.3	1105
		951	264.3	35		108.4		84		
		1142	317.2	30		121.8		76		
	341	539	149.7	37	1480	86.9	110	63	5.1	1104
		898	249.5	31		93.4		82		
		1078	299.4	27		105.1		74		

YMS350-K(Z)13

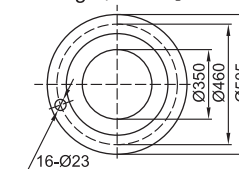
Technical data



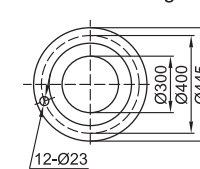
Mounting base dimensions without pump base



(Suction Flange) DN1 Spout cone outlet flange



(Discharge Flange) DN2



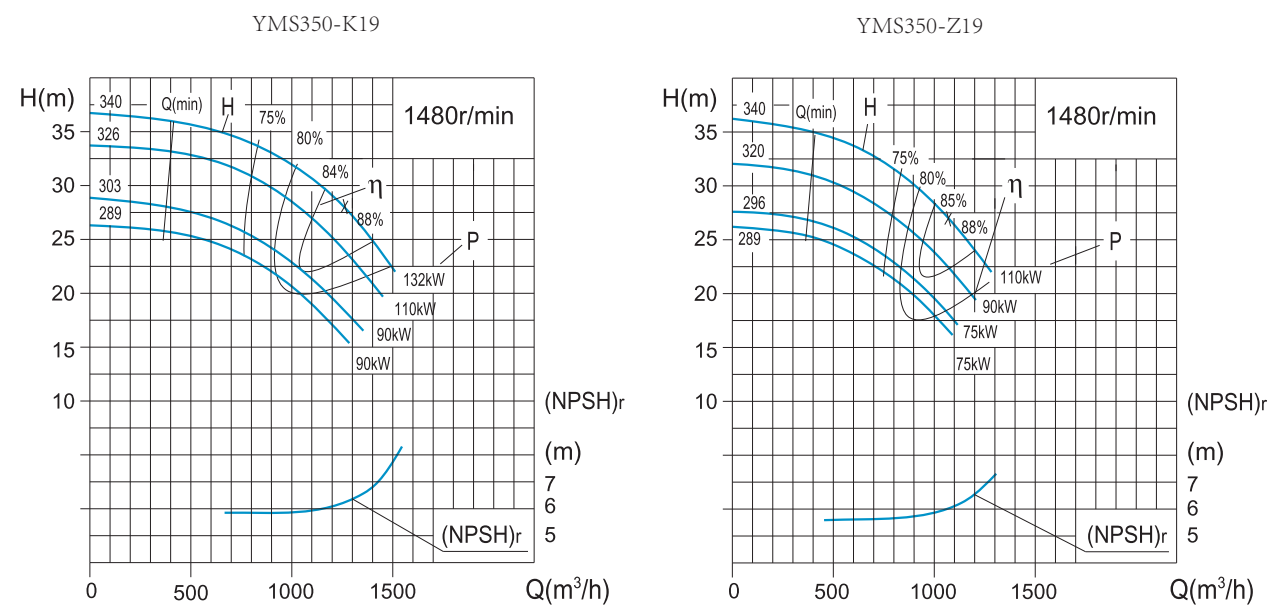
Spout cone length E=300

Pump type	Motor				Dimensions(mm)												Weight (kg)		Numbers of anchor bolt
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	H1	W	A	C	K	Motor	Base-plate	n (↑)	
YMS350-K13/Z13	Y315M-4	380	IP23	185/200	2595	1270	680	1995	620	1335	185	873.5	508	457	28	990	440	6	
	Y315S-4	380	IP23	160	2485	1160	680	1945	620	1335	185	873.5	508	406	28	870	438	6	
	Y280M-4	380	IP23	132/110	2465	1140	580	1945	620	1225	165	847.5	457	419	24	820	440	6	
	Y355-4	600	IP23	200/220	3215	1890	700	2750	740	1620	185	1012.5	630	900	28	1710	548	8	
	Y450-4	10000	IP23	200/220	3375	2050	800	3000	920	1305	185	1052.5	800	1120	35	2550	575	8	
	Y355M-4	380	IP54/IP44	220	2895	1570	800	2145	700	1500	205	911.5	610	560	28	1720	518	6	
	Y315L-4	380	IP54/IP44	200~160	2665	1340	680	2065	620	1270	185	873.5	508	508	28	1170	443	6	
	Y315M-4	380	IP54/IP44	132	2665	1340	680	1995	620	1270	185	873.5	508	457	28	1010	441	6	
	Y315S-4	380	IP54/IP44	110	2595	1270	680	1945	620	1270	185	873.5	508	406	28	930	439	6	

Note:Dimensions in data sheet based coupled with Jiamushi motor;if any other brand motor,please confirm with us first.

YMS350-K(Z)19

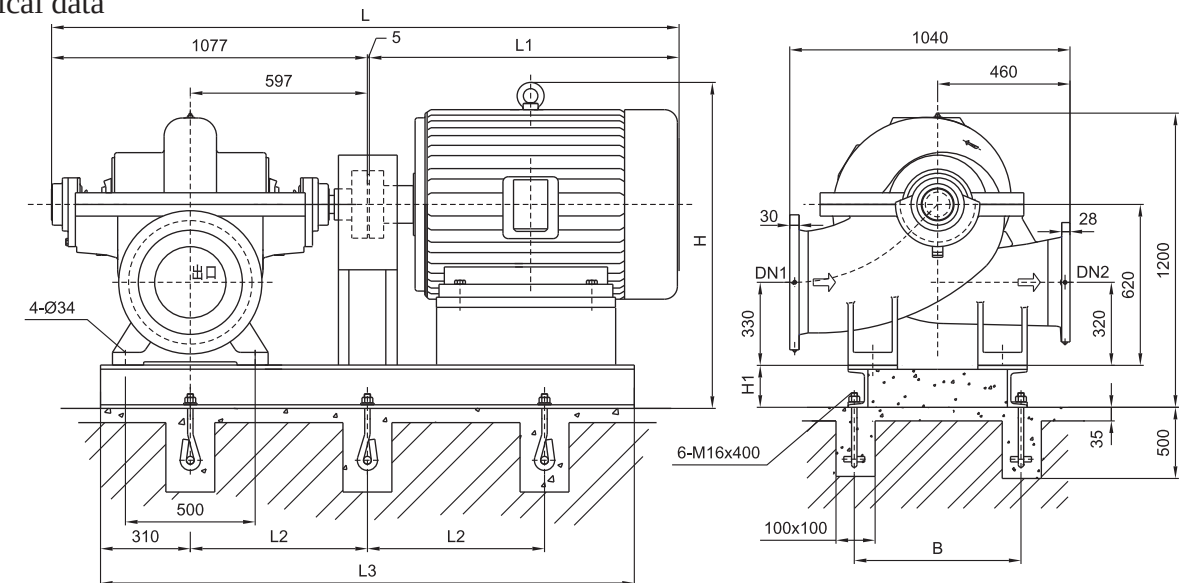
Technical data



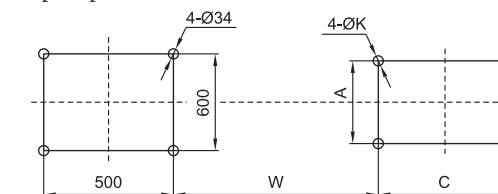
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH _r (m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS350-K19	340	756	210.0	35	1480	98.7	132	73	6.3	678
		1260	350.0	28		109.2		88		
		1512	420.0	22		111.8		81		
	326	726	201.6	32	1480	88.2	110	71	6.2	676
		1210	336.0	25		95.6		86		
		1452	403.2	20		98.5		79		
	303	673	186.9	27	1480	72.3	90	69	5.9	674
		1121	311.5	21		78.0		84		
		1346	373.8	17		80.8		77		
	289	643	178.5	25	1480	64.9	90	67	5.7	672
		1071	297.5	20		69.6		82		
		1285	357.0	15		72.0		75		
YMS350-Z19	340	641	178.2	34	1480	90.1	110	66	5.7	677
		1069	297.0	27		89.7		88		
		1283	356.4	22		93.9		80		
	320	603	167.5	30	1480	77.2	90	64	5.5	675
		1005	279.2	24		76.2		86		
		1206	335.0	19		80.0		78		
	296	558	155.0	26	1480	63.2	75	62	5.3	673
		930	258.4	21		61.9		84		
		1116	310.1	16		65.1		76		
	289	545	151.5	24	1480	60.9	75	60	5.1	671
		909	252.4	20		59.1		82		
		1091	302.9	16		62.4		74		

YMS350-K(Z)19

Technical data

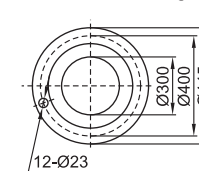
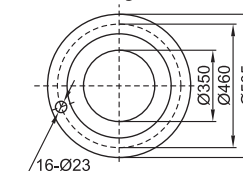


Mounting base dimensions without pump base



(Suction Flange) DN1 Spout cone outlet flange

(Discharge Flange) DN2



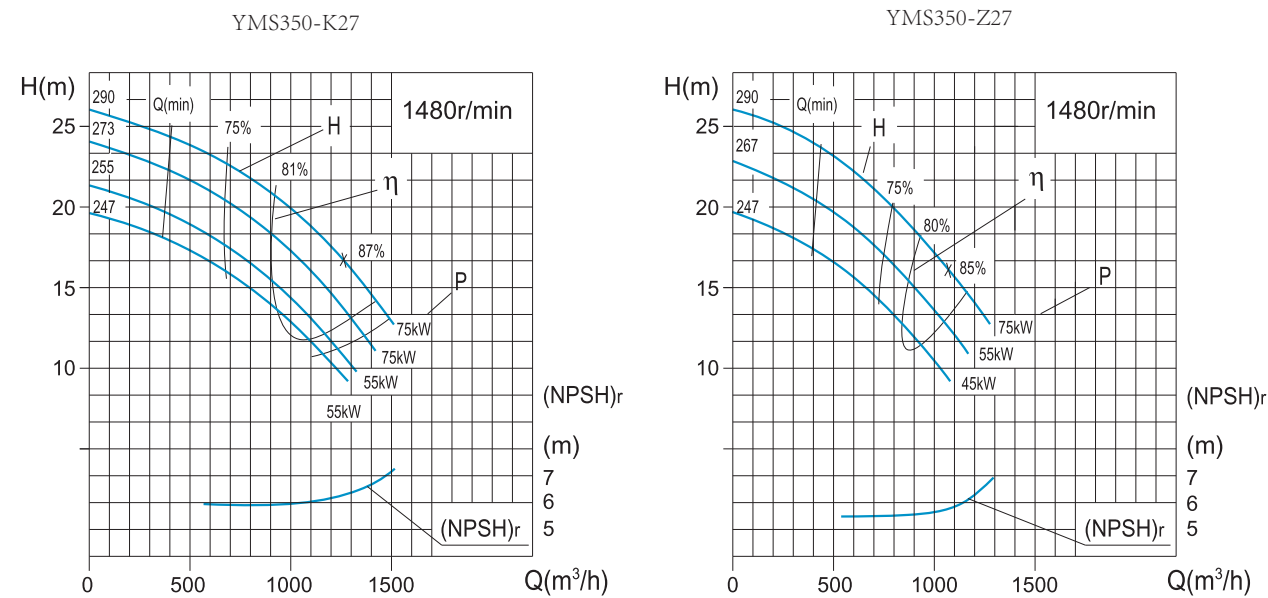
Spout cone length E=300

Pump type	Motor				Dimensions(mm)												Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	H1	W	A	C	K	Motor	Baseplate	
YMS350-K19/Z19	Y280M-4	380	IP23	132	2222	1140	580	1840	620	1290	165	712	457	419	24	810	411	
	Y280S-4	380	IP23	110	2222	1140	580	1840	620	1290	165	712	457	368	24	810	400	
	Y315M-4	380	IP54/IP44	132	2372	1290	680	1890	620	1355	185	738	508	457	28	1010	410	
	Y315S-4	380	IP54/IP44	110	2322	1240	680	1840	620	1355	185	738	508	406	28	930	408	
	Y280M-4	380	IP54/IP44	90	2140	1050	580	1770	620	1145	165	682	457	419	24	600	403	
	Y280S-4	380	IP54/IP44	75	2090	1000	580	1720	620	1145	165	682	457	368	24	510	403	

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

YMS350-K(Z)27

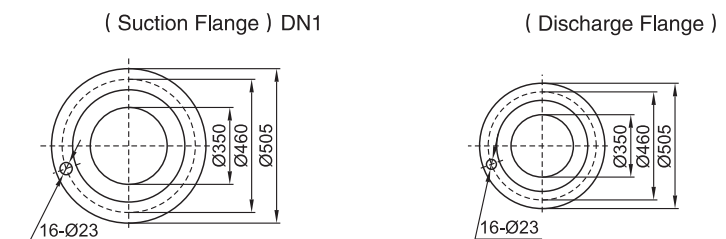
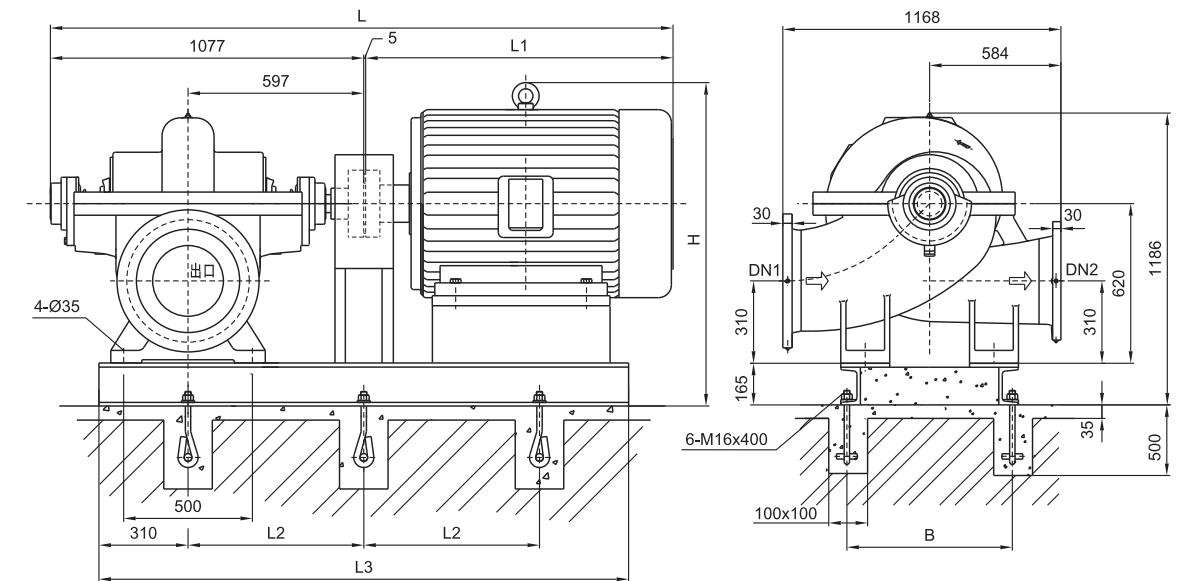
Technical data



Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS350-K27	290	756	210.0	23	1480	60.5	75	78	6.3	637
		1260	350.0	17		65.7		87		
		1512	420.0	14		74.8		77		
	273	711	197.4	20	1480	51.6	75	76	6.1	635
		1184	329.0	15		55.9		85		
		1421	394.8	11		58.0		75		
	255	665	184.8	18	1480	44.1	55	73	5.8	634
		1109	308.0	13		47.5		82		
1331		369.6	10	49.5		72				
247	643	178.5	17	1480	40.2	55	72	5.7	633	
	1071	297.5	12		43.4		81			
	1285	357.0	9		45.3		71			
YMS350-Z27	290	641	178.2	22	1480	55.2	75	70	5.7	636
		1069	297.0	16		54.0		87		
		1283	356.4	14		62.9		76		
	267	590	163.9	19	1480	44.2	55	68	5.5	634
		984	273.2	14		43.0		85		
		1180	327.9	12		50.3		74		
	247	545	151.5	16	1480	36.5	45	65	5.2	632
		909	252.4	12		35.2		82		
		1091	302.9	10		41.3		71		

YMS350-K(Z)27

Technical data



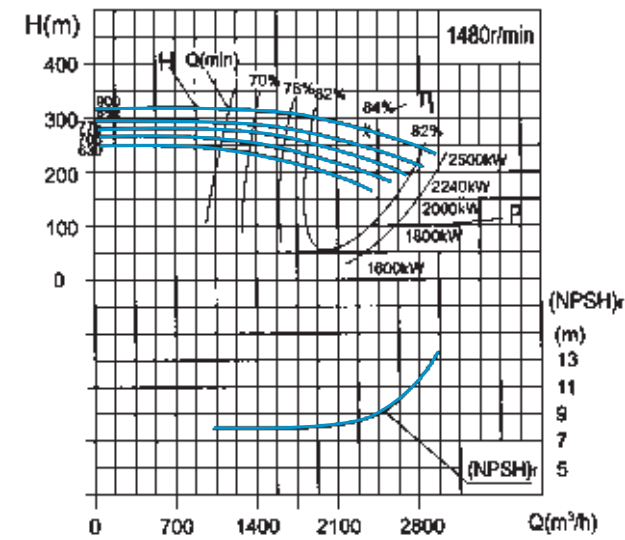
Pump type	Motor				Dimensions(mm)										Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Base-plate
YMS350-K27/Z27	Y280S-4	380	IP54/IP44	75	2082	1000	580	1720	620	1073	682	457	368	24	510	390
	Y250M-4	380	IP54/IP44	55	2012	930	510	1640	620	1100	660	406	349	24	385	388
	Y225M-4	380	IP54/IP44	45	1927	845	480	1580	620	1090	641	356	311	19	322	386

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

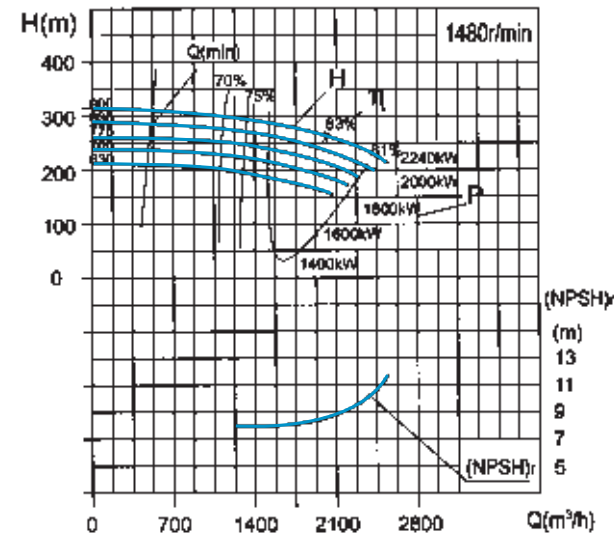
YMS400-K(Z)4

Technical data

YMS400-K4



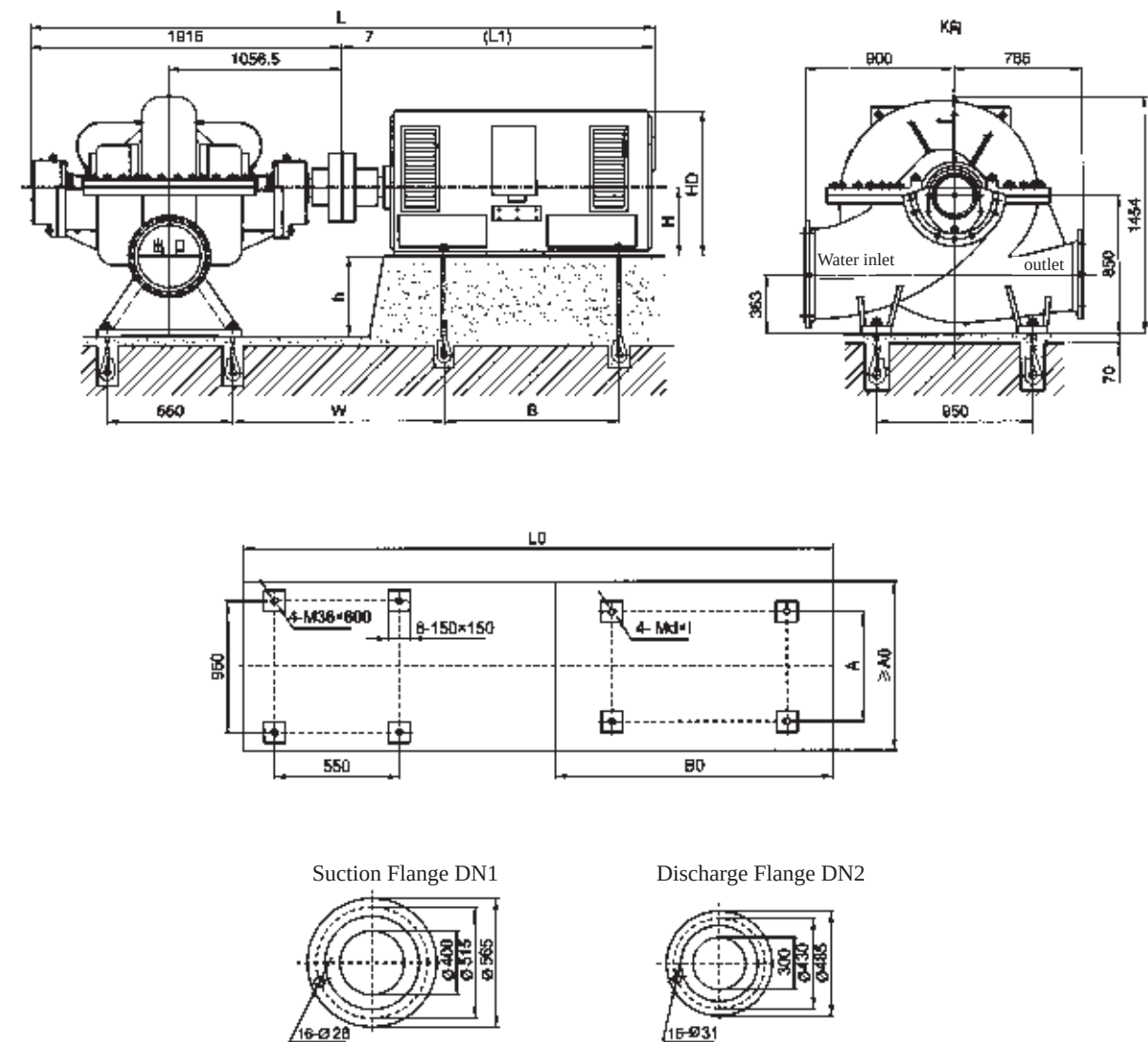
YMS400-Z4



Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS400-K4	900	1410.0 2350.0 2937.5	391.7 652.8 816.0	305.8 278.0 226.0	1480	1553.2 2118.0 2367.8	2500	75.6 84.0 76.4	8.8	2780.0
	835	1353.6 2256.0 2820.0	376.0 626.7 783.3	281.3 255.8 207.9	1480	1388.3 1893.3 2091.3	2240	74.7 83.0 76.4	8.6	2769.0
	775	1285.9 2143.2 2679.0	357.2 595.3 744.2	256.0 232.7 189.2	1480	1214.8 1656.6 1829.9	2000	73.8 82.0 75.4	8.4	2758.0
	705	1221.6 2036.0 2545.1	339.3 565.6 707.0	233.0 211.8 172.2	1480	1063.2 1449.8 1601.5	1800	72.9 81.0 74.5	8.2	2747.0
	630	1148 1913.9 2392	319 531.6 665	207 188.5 153	1480	901 1228.1 1357	1600	72 80.0 74	8.1	2731.0
YMS400-Z4	900	1212.0 2020.0 2525.0	336.7 561.1 701.4	286.0 260.0 211.4	1480	1263.7 1723.2 1903.5	2240	74.7 83.0 76.4	8.6	2775.0
	835	1164.0 1940.0 2425.0	323.3 538.9 673.6	264.0 240.0 195.1	1480	1134.0 1546.3 1708.1	2000	73.8 82.0 75.4	8.4	2764.0
	775	1105.8 1843.0 2303.8	307.2 511.9 639.9	240.9 219.0 178.0	1480	995.1 1357.0 1499.0	1800	72.9 81.0 74.5	8.2	2753.0
	705	1050.0 1750.0 2187.5	291.7 486.1 607.6	220.0 200.0 162.6	1480	873.7 1191.4 1316.1	1600	72.0 80.0 73.6	8.1	2742.0
	630	988 1646.0 2058	274 457.2 572	196 178.0 145	1480	741 1010.0 1116	1400	71 79.0 73	8.0	2731.0

YMS400-K(Z)4

Technical data

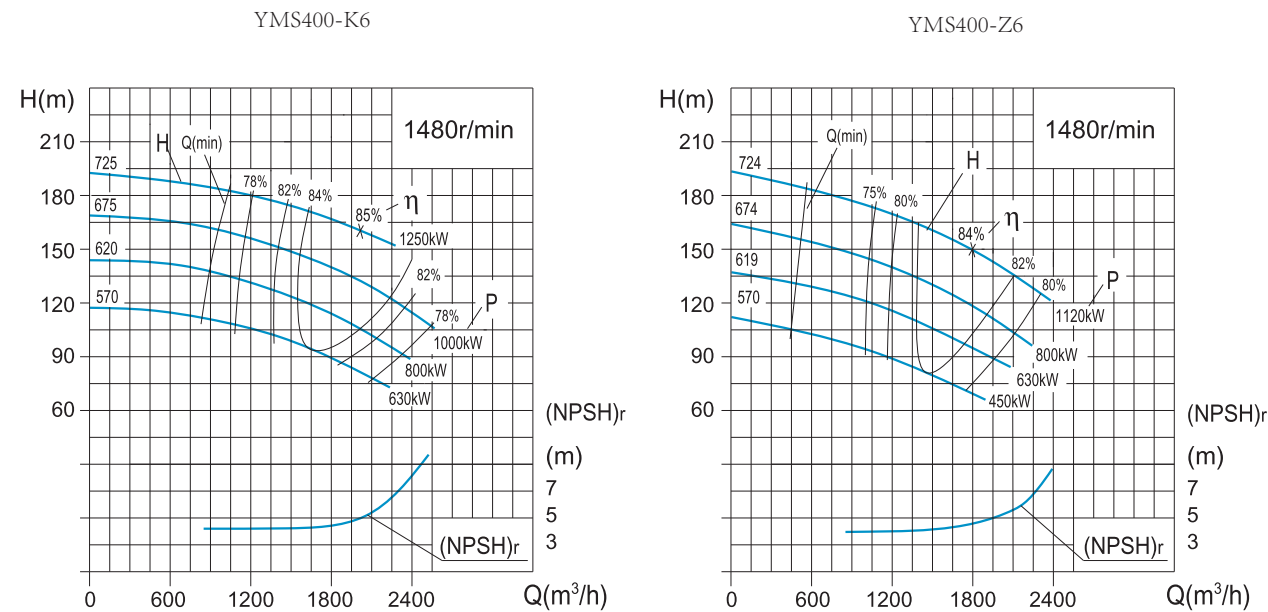


Pump model	Motor				Dimensions mm												Weight kg
	Model	Voltage V	Protected type	Power KW	L	L1	L0	A0	B0	W	A	B	h	H	HD	dxl	
YMS400-K4/Z4	Y630-4、IMB3	6000	IP23	2500 2240	4722	2800	4600	1950	2400	1618.5	1120	1600	220	630	1920	42x800	9650
	Y560-4、IMB3	6000	IP23	2000 1800 1600	4322	2400	4300	1800	2200	1538.5	1000	1400	290	560	1760	36x600	7150
	Y500-4、IMB3	6000	IP23	1400	4122	2200	4150	1700	2050	1513.5	900	1250	350	500	1050	36x600	4800
	Y630-4、IMB3	10000	IP23	2240 2000 1800	4722	2800	4600	1950	2400	1618.5	1120	1600	220	630	1920	42x800	10600
	Y560-4、IMB3	10000	IP23	1600 1400	4322	2400	4300	1800	2200	1538.5	1000	1400	290	560	1750	36x600	7150

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

YMS400-K(Z)6

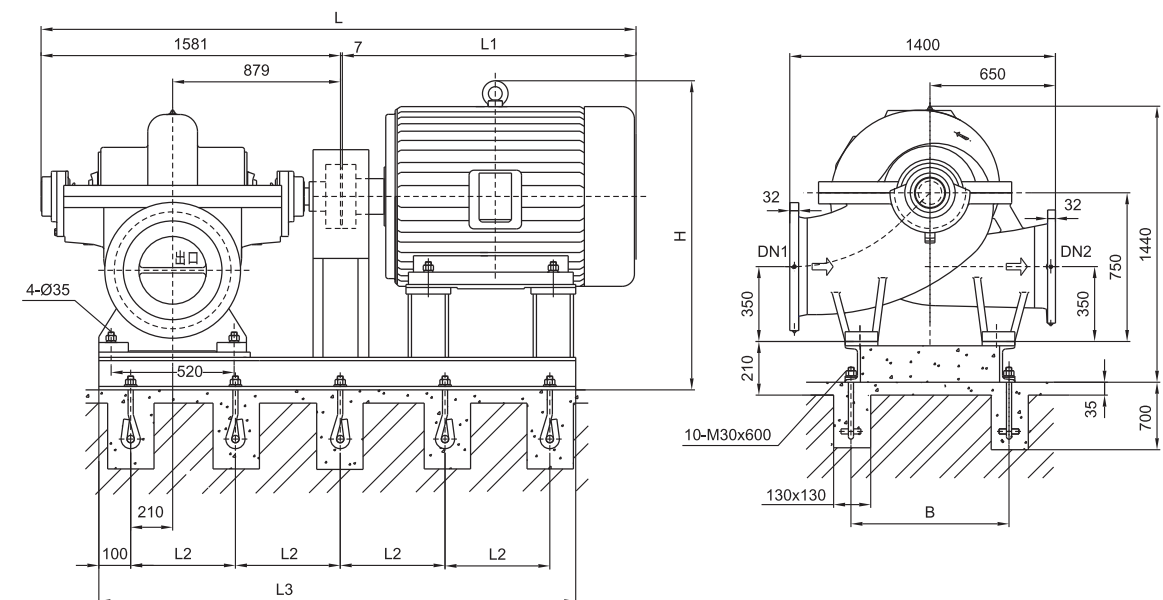
Technical data



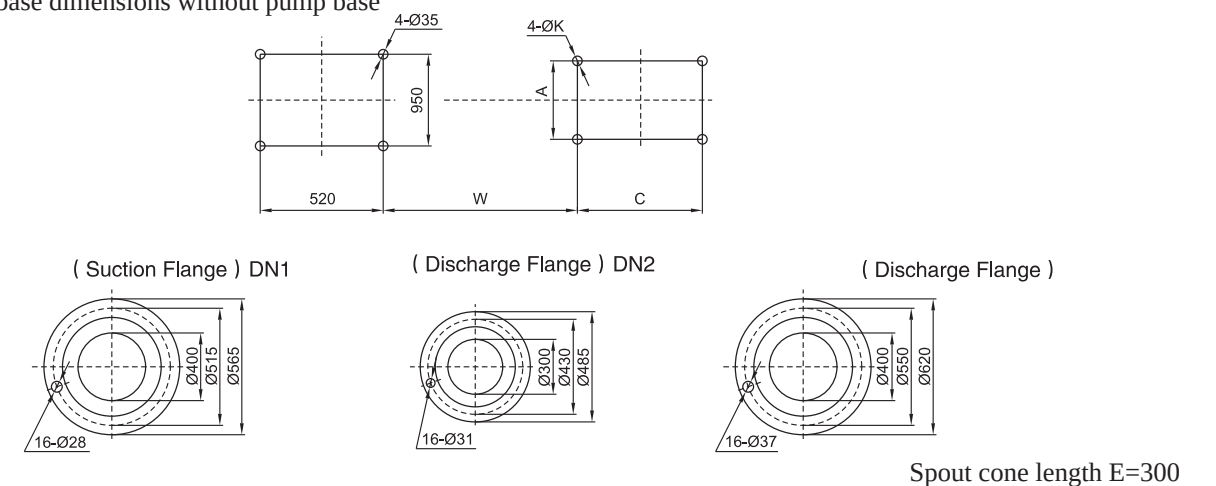
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS400-K6	725	1211 2018 2523	336.3 560.6 700.7	180 160 151	1480	760.9 1034.5 1234.9	1250	78 85 84	5.0	1954
	675	1151 1918 2398	319.7 523.8 666.0	157 137 120	1480	630.8 841.9 944.0	1000	78 85 83	4.9	1950
	620	1019 1818 2273	303.0 505.0 631.3	130 111 97	1480	495.1 654.2 732.1	800	78 84 82	4.8	1946
	570	1025 1708 2135	284.7 474.4 593.1	108 91 76	1480	391.4 503.9 566.5	630	77 84 78	4.7	1943
YMS400-Z6	724	1079 1798 2248	299.7 499.4 624.3	176 150 134	1480	662.9 874.4 1012.6	1120	78 84 81	4.8	1952
	674	983 1638 2048	273.0 455.0 568.8	146 125 108	1480	514.2 671.8 743.5	800	76 83 81	4.7	1948
	619	929 1548 1935	258.0 430.0 537.5	123 105 89	1480	409.4 533.3 579.0	630	76 83 81	4.6	1944
	570	875 1458 1823	243.0 405.0 506.3	98 81 68	1480	315.5 392.2 421.9	450	74 82 80	4.5	1941

YMS400-K(Z)6

Technical data



Mounting base dimensions without pump base

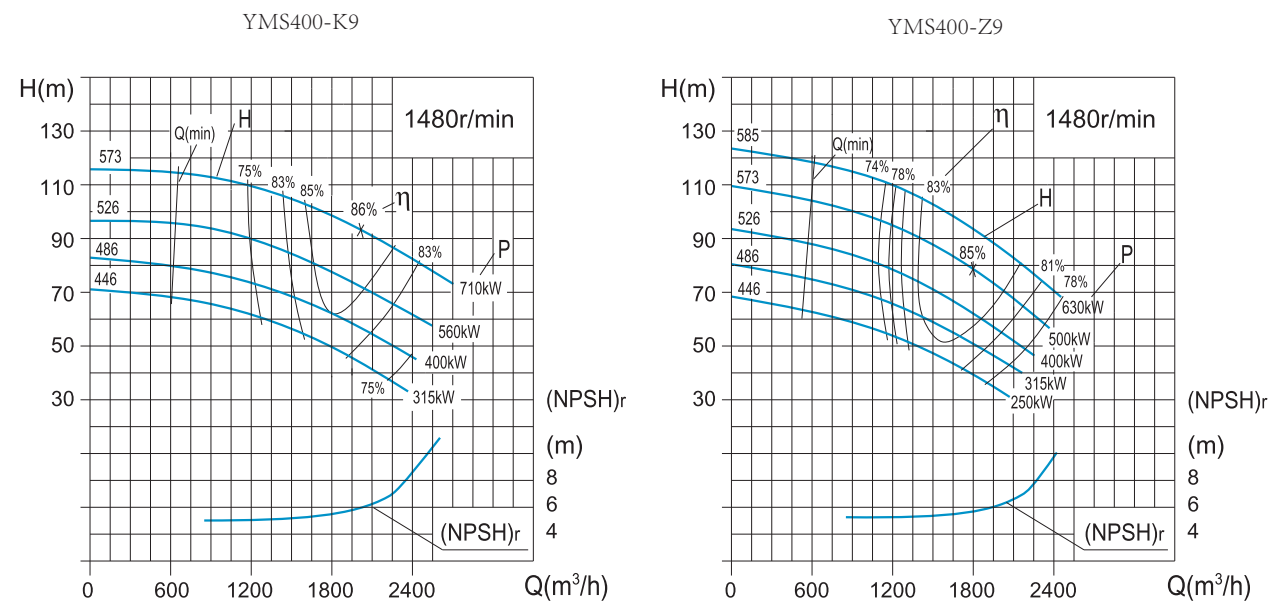


Pump type	Motor				Dimensions(mm)										Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Baseplate
YMS400-K6/Z6	Y500-4	6000	IP23	1250	3878	2290	760	3415	1050	1545	1351	900	1250	42	4600	728
	Y500-4	6000	IP23	1120/1000	3878	2290	760	3415	1050	1545	1351	900	1250	42	4070	728
	Y450-4	6000	IP23	900/630	3738	2150	730	3210	960	1475	1191	800	1120	35	3300	718
	Y400-4	6000	IP23	450/560	3568	1980	700	3100	960	1490	1171	710	1000	35	2520	712
	Y560-4	10000	IP23	1250	3988	2400	800	3490	1150	2150	1376	1000	1400	42	6225	735
	Y500-4	10000	IP23	1120-800	3788	2200	760	3300	1050	1510	1311	900	1250	42	5150	725
	Y450-4	10000	IP23	630-450	3638	2050	730	3160	960	1460	1191	800	1120	35	3460	715

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

YMS400-K(Z)9

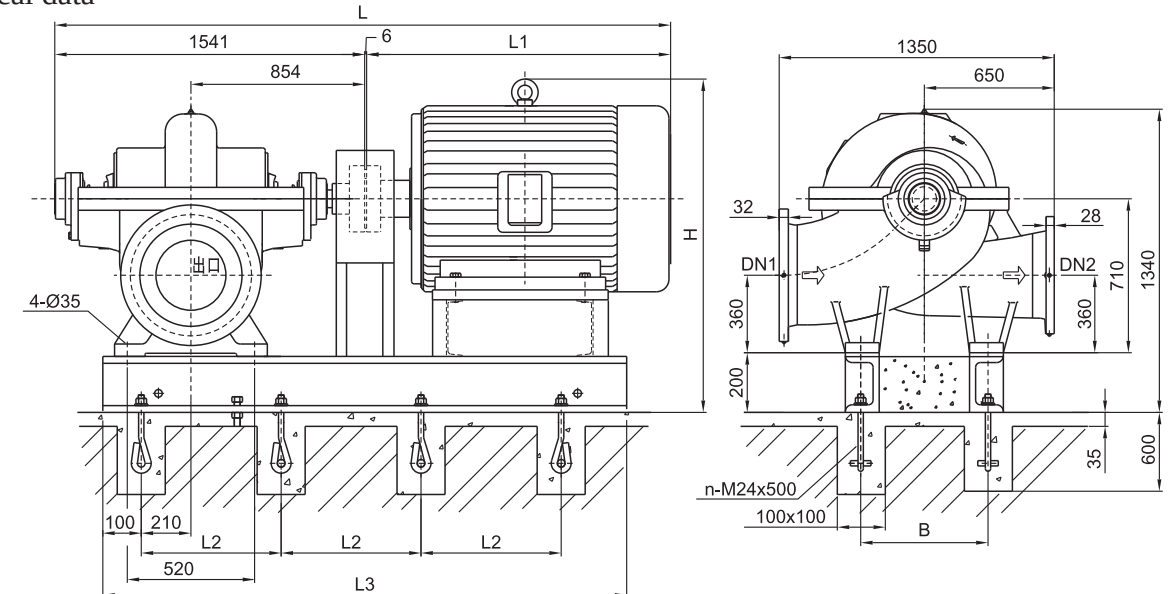
Technical data



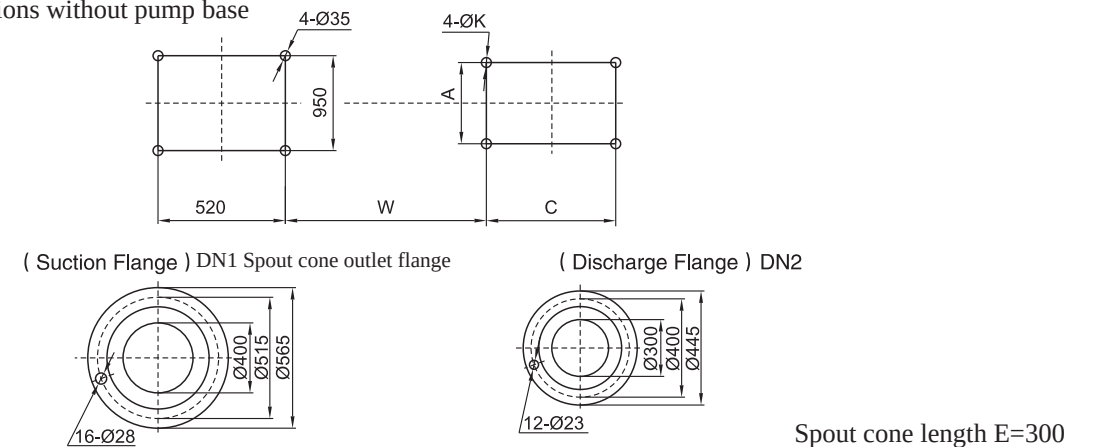
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS400-K9	573	1211 2018 2523	336.3 560.6 700.7	107 94 81	1480	446.6 600.7 670.4	710	79 86 83	6.0	1730
	526	1123 1872 2340	312.0 520.0 650.0	89 77 66	1480	349.0 461.8 506.7	560	78 85 83	5.9	1728
	486	1075 1792 2240	298.7 497.8 622.2	74 63 53	1480	281.4 361.7 394.3	400	77 85 82	5.8	1725
	446	1045 1742 2125	290.3 483.9 590.3	62 51 41	1480	238.5 291.5 308.2	355	74 83 77	5.7	1723
YMS400-Z9	585	1110 1850 2313	308.3 513.9 642.4	112 92 74	1480	434.1 545.3 582.5	630	78 85 80	5.9	1730
	573	1039 1732 2165	288.7 481.1 601.4	96 80 67	1480	348.3 443.9 481.7	500	78 85 82	5.8	1728
	526	943 1572 1965	262.0 436.7 545.8	82 68 58	1480	277.1 342.5 378.5	400	76 85 82	5.7	1726
	486	901 1502 1878	250.3 417.2 521.5	70 59 49	1480	235.3 290.8 309.3	315	73 83 81	5.6	1724
	446	877 1462 1828	243.7 406.1 507.6	58 48 40	1480	189.8 233.1 248.8	250	73 82 80	5.5	1722

YMS400-K(Z)9

Technical data



Mounting base dimensions without pump base

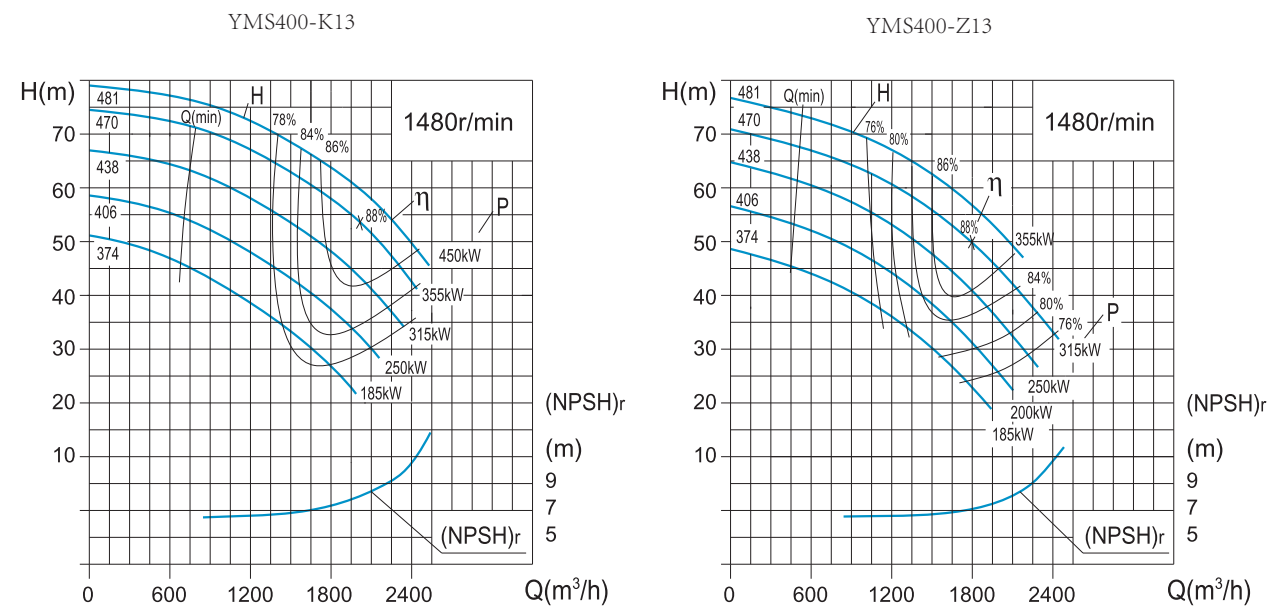


Pump type	Motor				Dimensions(mm)										Weight (kg)		Numbers of anchor bolt n (个)
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Base-plate	
YMS400-K9/Z9	Y315M-4	380	IP23	250	2817	1270	900	2120	950	1523	986	508	457	28	1075	683	6
	Y355M-4	380	IP23	315	3167	1620	955	2315	950	1675	1064	610	560	28	1460	688	6
	Y450-4	6000	IP23	630/710	3697	2150	900	3170	950	1425	1165	800	1120	35	3210	716	8
	Y400-4	6000	IP23	560/400	3536	1989	860	3050	950	1440	1145	710	1000	35	2620	713	8
	Y355-4	6000	IP23	315/250	3437	1890	800	2860	950	1725	1125	630	900	28	1860	695	8
	Y500-4	10000	IP23	710	3747	2200	750	3260	1050	1460	1285	900	1250	42	4550	725	10
	Y450-4	10000	IP23	630/250	3597	2050	900	3130	950	1410	1165	800	1120	35	3380	715	8
	Y355L-4	380	IP54/IP44	315	3077	1530	955	2322	950	1590	1024	610	630	28	1870	689	6
	Y355M-4	380	IP54/IP44	250	3077	1530	955	2322	950	1590	1024	610	560	28	1720	687	6

Note: Dimensions in data sheet based coupled with Jiamushi motor, if any other brand motor, please confirm with us first.

YMS400-K(Z)13

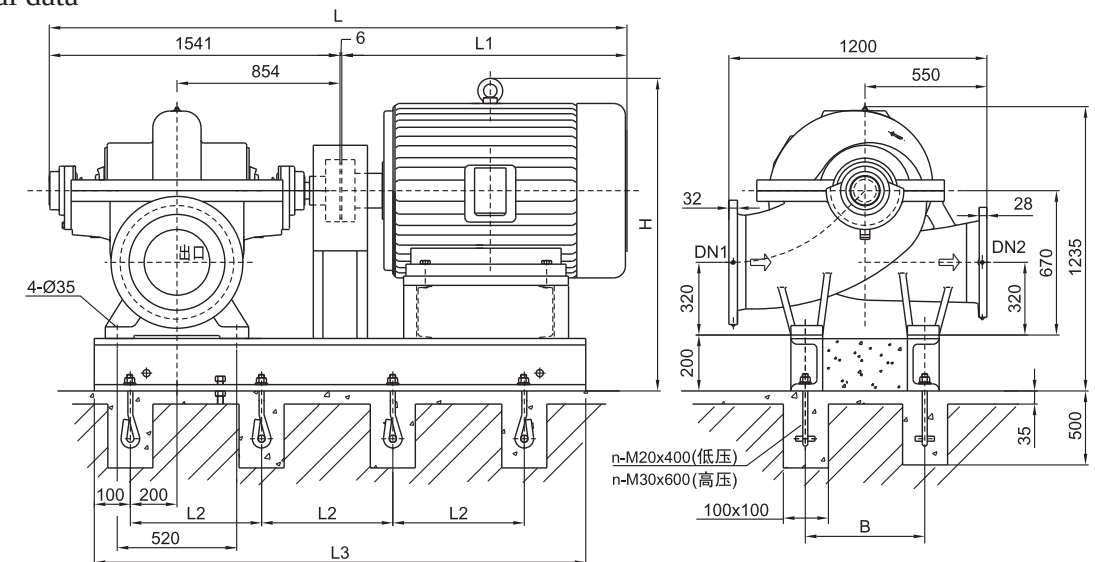
Technical data



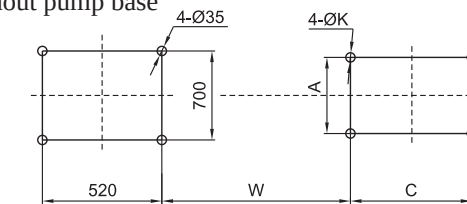
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS400-K13	481	1215 2025 2520	337.5 562.5 700.0	71 59 51	1480	313.2 374.0 416.7	450	75 87 84	7.3	1652
	470	1211 2018 2502	336.3 560.6 695.1	65 52 43	1480	282.0 324.7 344.7	400	76 88 85	7.2	1650
	438	1148 1914 2393	319.0 531.7 664.6	57 45 37	1480	240.9 272.7 290.5	315	74 86 83	7.1	1647
	406	1082 1804 2255	300.7 501.1 626.4	47 37 27	1480	189.8 216.4 215.3	250	73 84 77	7.0	1642
	374	1016 1694 2118	282.3 470.6 588.2	38 28 20	1480	146.1 161.5 155.9	185	72 80 74	6.9	1640
YMS400-Z13	481	1047 1745 2181	290.8 484.7 605.9	68 57 47	1480	255.1 311.3 340.5	400	76 87 82	7.0	1650
	470	1039 1732 2165	288.7 481.1 601.4	63 52 41	1480	231.6 277.6 284.4	315	77 88 85	7.0	1648
	438	979 1632 2040	272.0 453.3 566.7	56 45 34	1480	199.1 229.9 233.2	280	75 87 81	6.9	1646
	406	922 1537 1921	256.2 426.9 533.7	48 38 29	1480	165.1 189.4 189.7	220	73 84 80	6.8	1641
	374	859 1432 1790	238.7 397.8 497.2	39 31 23	1480	125.0 151.1 147.5	185	73 80 76	6.7	1639

YMS400-K(Z)13

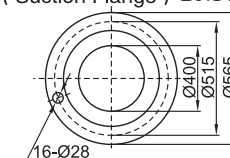
Technical data



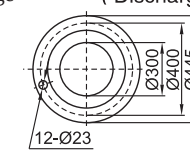
Mounting base dimensions without pump base



(Suction Flange) DN1 Spout cone outlet flange



(Discharge Flange) DN2



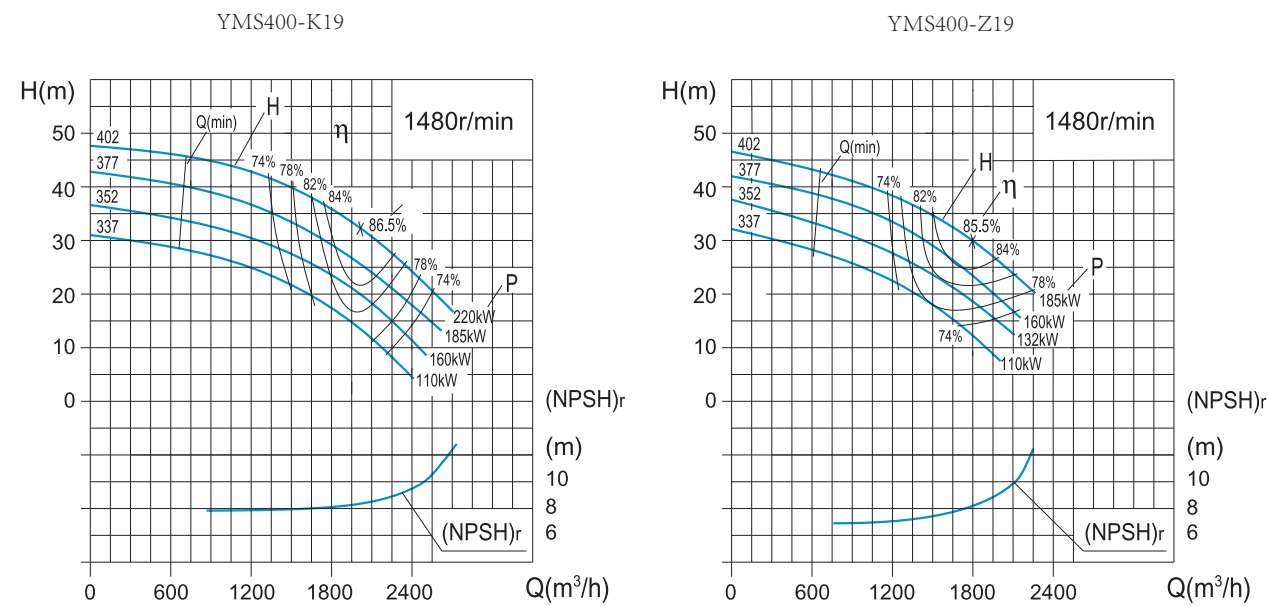
Spout cone length E=300

Pump type	Motor				Dimensions(mm)										Weight (kg)		Numbers of anchor bolt n (↑)
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Base- plate	
YMS400-K13/Z13	Y355L1-4	380	IP23	355	3237	1690	955	2460	700	1635	1064	610	630	28	1630	658	6
	Y355M-4	380	IP23	315	3167	1620	955	2460	700	1635	1064	610	560	28	1530	658	6
	Y315M-4	380	IP23	250~185	2817	1270	900	2110	700	1485	986	508	457	28	1075	649	6
	Y400-4	6000	IP23	450/355	3487	1940	860	2970	810	1800	1145	710	1000	35	2380	667	8
	Y355-4	6000	IP23	315	3367	1820	825	2855	700	1685	1125	630	900	28	2160	664	8
	Y355-4	6000	IP23	250/200	3367	1820	825	2855	700	1685	1125	630	900	28	1840	664	8
	Y450-4	10000	IP23	450~200	3597	2050	900	3130	920	1370	1165	800	1120	35	3180	675	8
	Y355L-4	380	IP54/IP44	315	3077	1530	955	2315	700	1230	1024	610	630	28	1870	660	6
	Y355M2-4	380	IP54/IP44	250	3077	1530	950	2265	700	1230	1024	610	560	28	1720	656	6
	Y315L2-4	380	IP54/IP44	200/185	2847	1300	950	2185	700	1045	986	508	508	28	1170	650	6

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

YMS400-K(Z)19

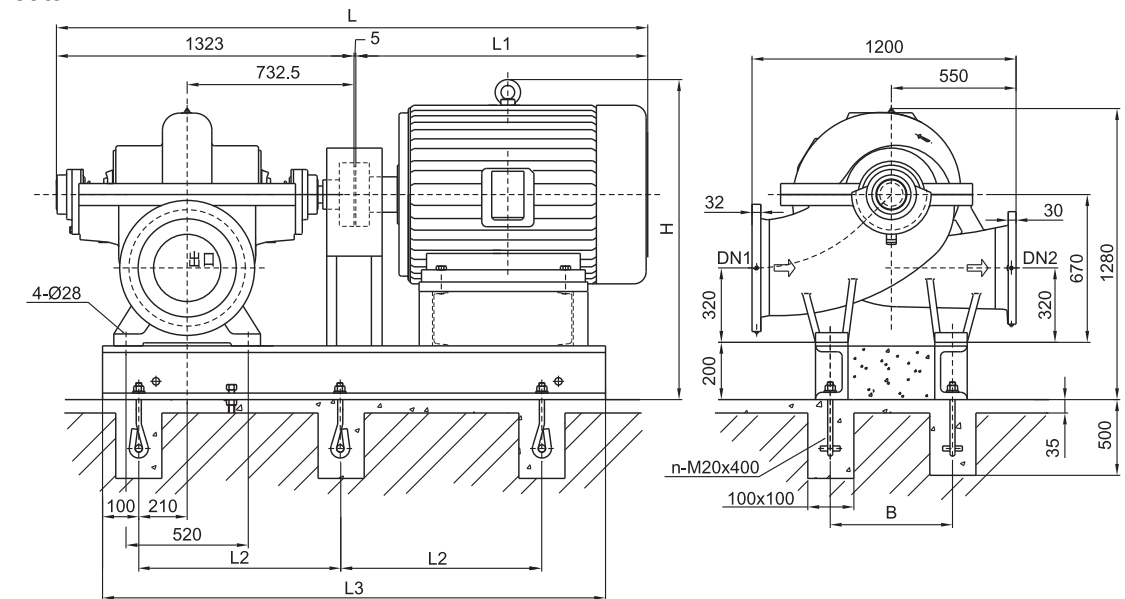
Technical data



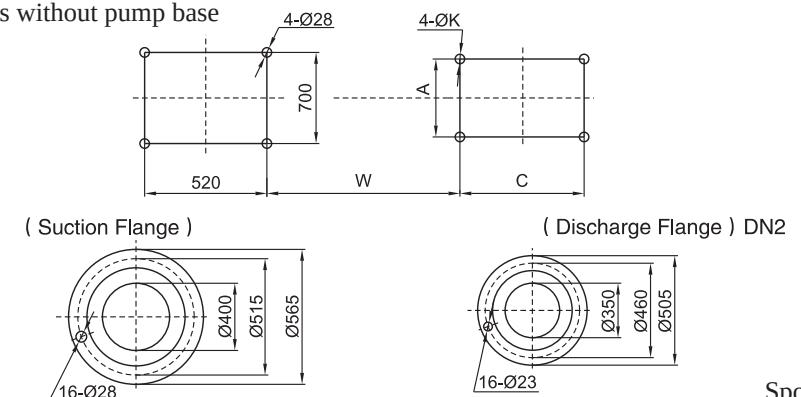
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS400-K19	402	1211	336.3	43	1480	194.2	220	73	8.5	1195
		2018	560.6	32		202.1		87		
		2523	700.7	24		208.7		79		
	377	1181	328.0	37	1480	163.0	200	73	8.4	1193
		1968	546.7	27		170.2		85		
	352	1151	319.7	31	1480	134.9	160	72	8.3	1191
		1918	532.8	22		138.4		83		
	337	1121	311.3	25	1480	107.5	110	71	8.2	1191
		1868	518.9	16		101.7		80		
YMS400-Z19	402	1039	288.7	39	1480	149.2	200	74	8.0	1194
		1732	481.1	31		170.0		86		
		2165	601.4	24		170.5		83		
	377	985	273.7	34	1480	125.0	160	73	7.9	1192
		1642	456.1	27		143.7		84		
	352	943	262.0	29	1480	103.5	132	72	7.8	1190
		1572	436.7	23		120.1		82		
	337	901	250.3	25	1480	86.4	110	71	7.7	1189
		1502	417.2	18		94.4		78		

YMS400-K(Z)19

Technical data



Mounting base dimensions without pump base



Spout cone length E=300

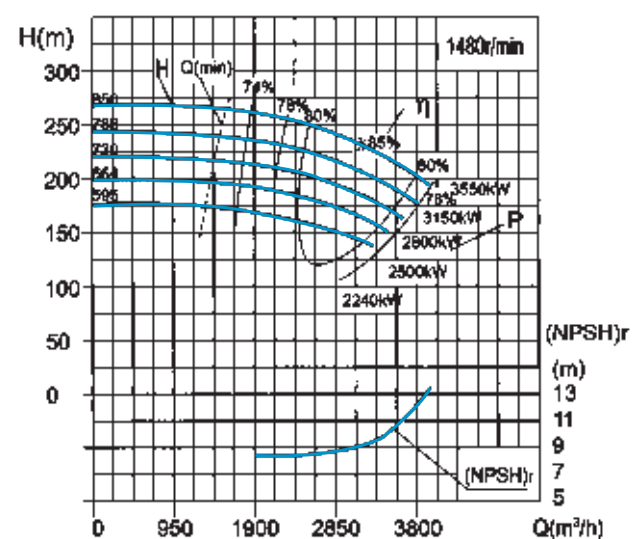
Pump type	Motor				Dimensions(mm)										Weight (kg)		Numbers of anchor bolt n (个)
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Base-plate	
YMS400-K19/Z19	Y315M-4	380	IP23	220~185	2598	1270	900	2010	700	1485	863.5	508	457	28	1075	628	6
	Y315S-4	380	IP23	160	2488	1160	875	1960	700	1485	863.5	508	406	28	870	627	6
	Y280M-4	380	IP23	132/110	2468	1140	875	1960	700	1375	837.5	457	419	24	820	629	6
	Y355-4	6000	IP23	220/200	3218	1890	820	2750	740	1685	1002.5	630	900	28	1710	645	8
	Y450-4	10000	IP23	220/200	3378	2050	900	3010	920	1370	1042.5	800	1120	35	2550	655	8
	Y355M2-4	380	IP54/IP44	220	2858	1530	955	2160	700	1525	901.5	610	560	28	1720	630	6
	Y315L-4	380	IP54/IP44	200/185	2628	1300	915	2080	700	1400	863.5	508	508	28	1170	629	6
	Y315L-4	380	IP54/IP44	160	2628	1300	915	2080	700	1400	863.5	508	508	28	1170	629	6
	Y315M-4	380	IP54/IP44	132	2628	1300	900	2010	700	1400	863.5	508	457	28	1010	628	6
	Y315S-4	380	IP54/IP44	110	2598	1270	875	1960	700	1400	863.5	508	406	28	930	627	6

Note: Dimensions in data sheet based coupled with Jiamushi motor, if any other brand motor, please confirm with us first.

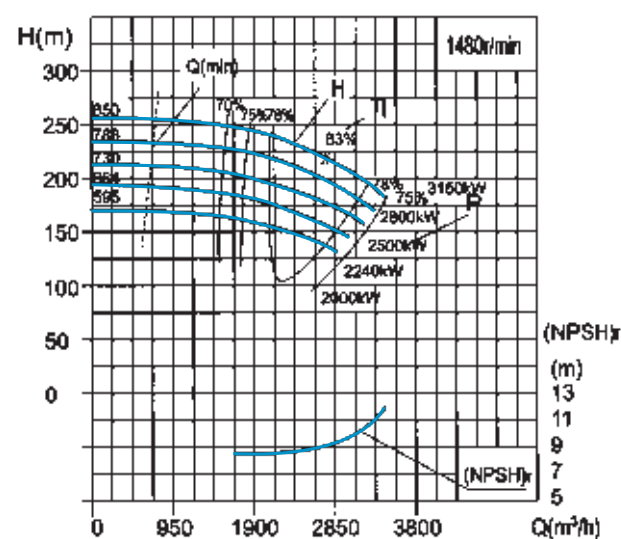
YMS450-K(Z)6

Technical data

YMS450-K6



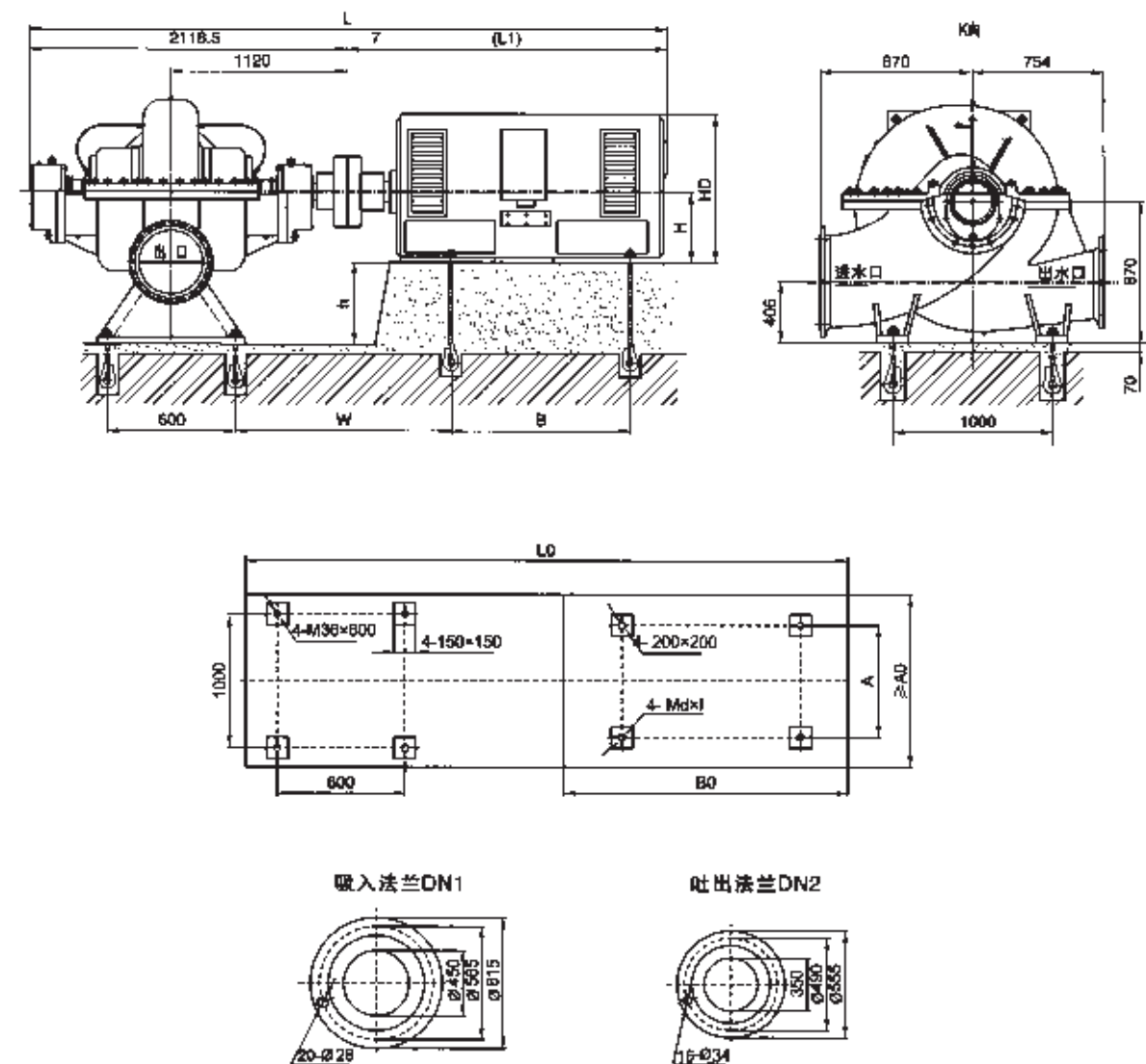
YMS450-Z6



Pump type	Standards (mm)	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	(NPSH)r (m)	weight (kg)
		(m³/h)	(L/S)			Shaft Power	Motor Power			
YMS450-K6	850	1890.0 3150.0 3937.5	525.0 875.0 1093.8	254.1 231.0 192.5	1480	1709.6 2331.3 2671.0	3550	76.5 85.0 77.3	10.5	2850.0
	788	1814.4 3024.0 3780.0	504.0 840.0 1050.0	231.2 210.2 175.2	1480	1511.3 2060.9 2333.4	3150	75.6 84.0 77.3	10.3	2845.0
	730	1723.7 2872.8 3591.0	478.8 798.0 997.5	210.4 191.3 159.4	1480	1322.3 1803.1 2041.6	2800	74.7 83.0 76.4	10.1	2840.0
	664	1637.5 2729.2 3411.5	454.9 758.1 947.6	191.5 174.1 145.1	1480	1157.0 1577.8 1786.4	2500	73.8 82.0 75.4	10.0	2836.0
	595	1539 2565.4 3207	428 712.6 891	170 154.9 129	1480	974 1328.1 1504	2240	73 81.5 75	9.9	2831.5
YMS450-Z6	850	1632.0 2720.0 3400.0	453.3 755.6 944.4	239.8 218.0 181.7	1480	1426.7 1645.6 2202.9	3150	74.7 83.0 76.4	10.4	2845.0
	788	1566.7 2611.2 3264.0	435.2 725.3 906.7	220.6 200.6 167.1	1480	1275.5 1739.3 1969.3	2800	73.8 82.0 75.4	10.2	2840.0
	730	1488.4 2480.6 3100.8	413.4 689.1 861.3	200.8 182.5 152.1	1480	1116.3 1522.2 1723.5	2500	72.9 81.0 74.5	10.0	2835.0
	664	1414.0 2356.6 2945.8	392.8 654.6 818.3	182.7 166.1 138.4	1480	977.1 1332.4 1508.6	2240	72.0 80.0 73.6	9.9	2832.0
	595	1329 2215.2 2769	369 615.3 769	163 147.8 123	1480	828 1128.8 1278	2000	71 79.0 73	9.8	2828.0

YMS450-K(Z)8

Technical data

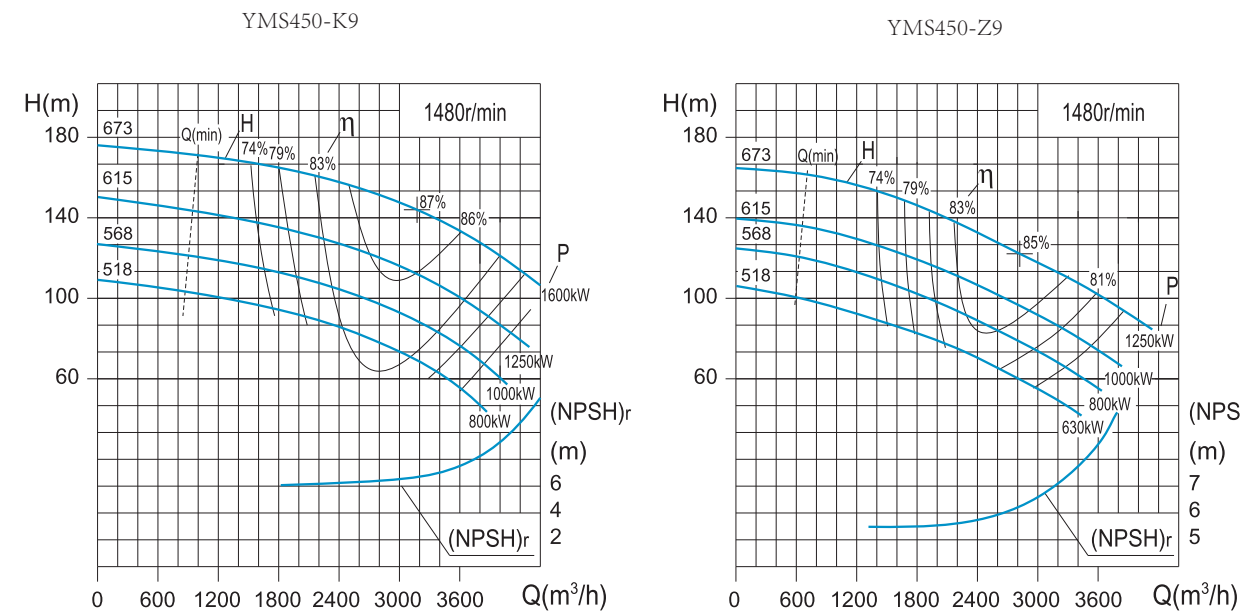


Pump type	Motor				Dimensions mm												dxl	Weight kg
	Model	Voltage V	Protected type	Power kw	L	L1	L0	A0	B0	W	A	B	h	H	HD	Motor		
YMS450-K6/Z6	Y710-4、IMB3	6000	IP23	3550 3150	5325.5	3200	5000	2400	2800	1707	1400	1800	160	710	2220	48x1000	11100	
	Y630-4、IMB3	6000	IP23	2800 2500 2240	4925.5	2800	4600	1950	2400	1657	1120	1600	240	630	1920	42x800	10450	
	Y560-4、IMB3	6000	IP23	2000	4525.5	2400	4400	1800	2200	1577	1000	1400	310	560	1760	36x600	7150	
	Y710-4、IMB3	10000	IP23	3550 3150 2800 2500	5325.5	3200	5000	2400	2800	1707	1400	1800	160	710	2220	48x1000	12500	
	Y630-4、IMB3	10000	IP23	2240 2000	4925.5	2800	4600	1950	2400	1657	1120	1600	240	630	1920	42x800	10600	

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

YMS450-K(Z)9

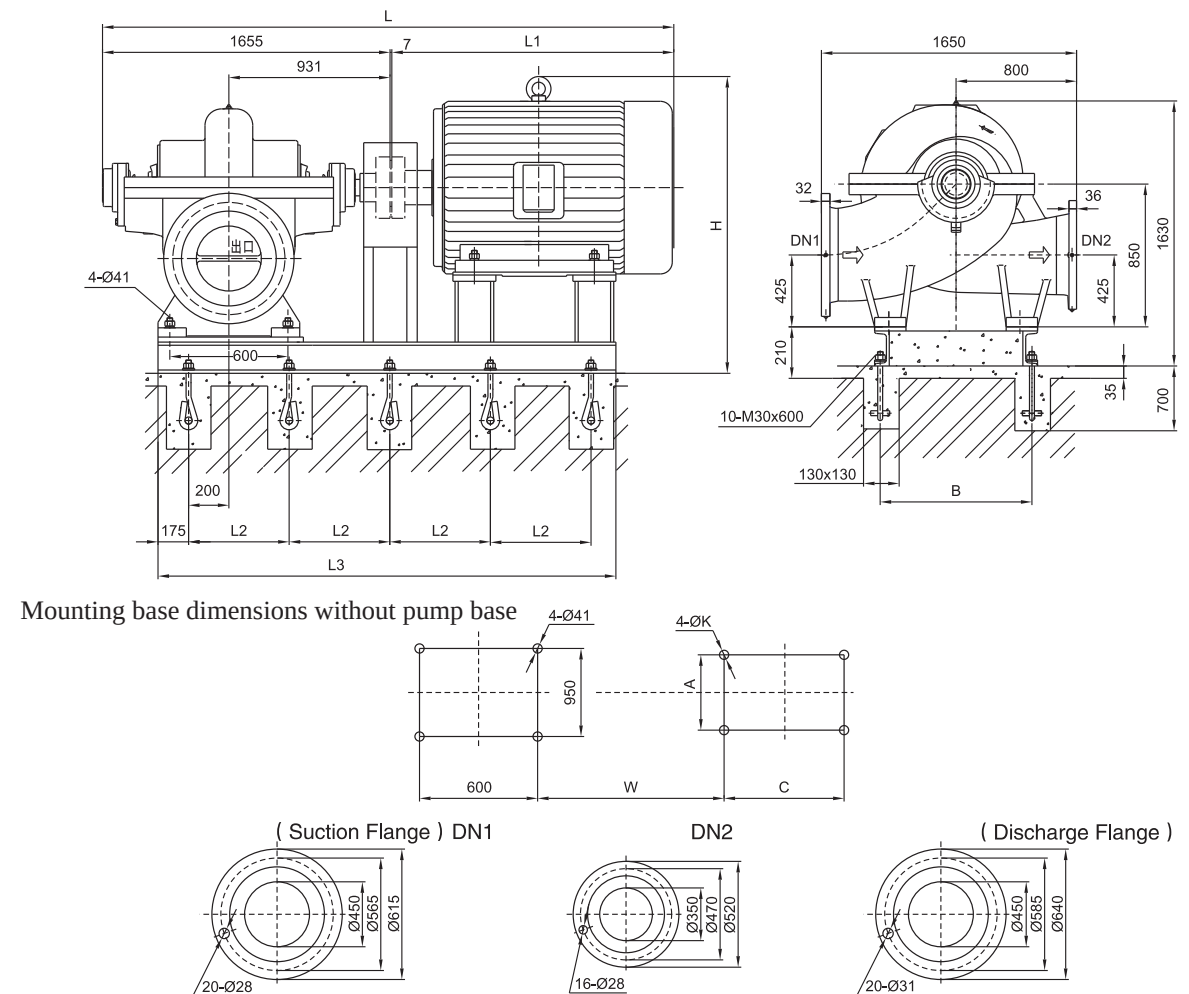
Technical data



Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS450-K9	673	1907	529.6	164	1480	1077.4	1600	79	6.5	2518
		3178	882.7	144		1432.5		87		
		3813	1059.2	127		1590.9		83		
	615	1796	499.0	135	1480	845.5	1250	78	6.4	2516
YMS450-Z9	673	2994	831.6	116	1480	1103.8	1000	86	6.3	2513
		3593	998.0	101		1206.4		82		
		1718	477.1	113		693.1		76		
	518	2863	795.2	95	1480	871.2	800	85	6.2	2510
YMS450-K9	673	3435	954.3	83	1480	955.5	800	81	6.2	2510
		1655	459.9	95		571.0		75		
		2759	766.4	77		689.3		84		
	518	3311	919.7	66	1480	751.9	630	79	6.0	2510
YMS450-Z9	673	1693	470.2	147	1480	869.1	1250	78	6.3	2518
		2821	783.6	123		1107.7		85		
		3385	940.3	107		1220.5		81		
	615	1583	439.8	123	1480	689.8	1000	77	6.2	2516
YMS450-Z9	673	2639	733.1	103	1480	878.2	800	84	6.1	2513
		3167	879.7	87		941.4		80		
		1487	413.1	107		587.0		74		
	518	2479	688.6	87	1480	710.2	630	83	6.0	2510
YMS450-K9	673	2975	826.3	75	1480	769.8	630	79	6.0	2510
		1401	389.2	89		464.4		73		
		2335	648.6	73		564.3		82		
	518	2802	778.4	63	1480	614.5	630	78	6.0	2510

YMS450-K(Z)9

Technical data



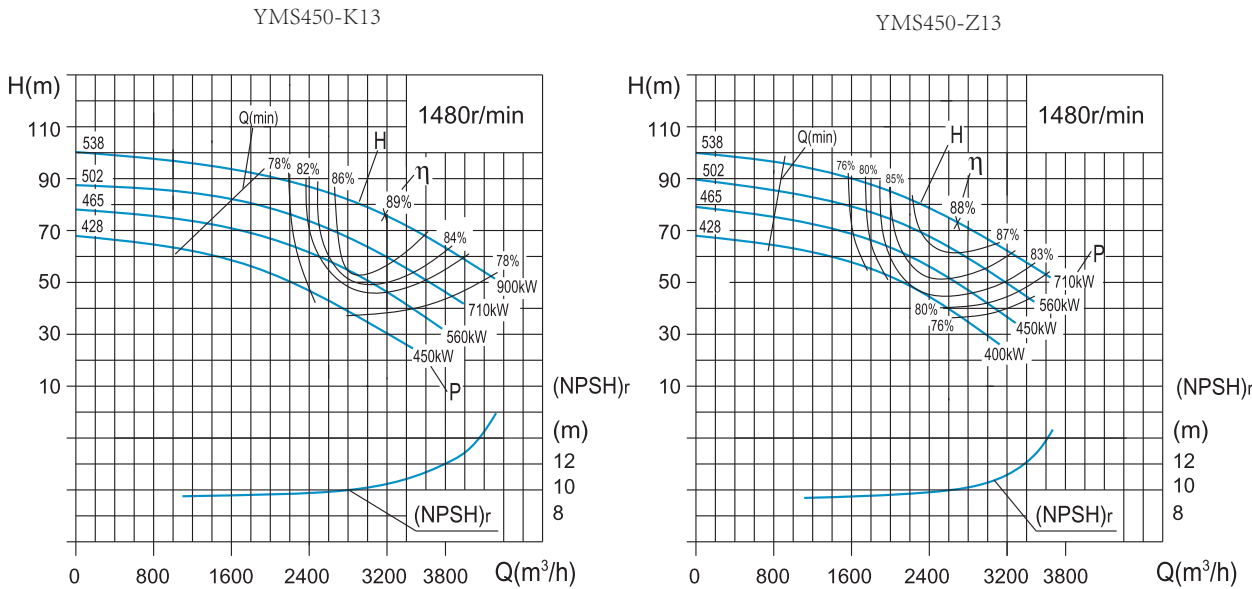
Spout cone length E=300

Pump type	Motor				Dimensions(mm)										Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Baseplate
YMS450-K9/Z9	Y560-4	6000	IP23	1600	4562	2900	800	3646	1150	2350	1388	1000	1400	42	4918	1098
	Y500-4	6000	IP23	1250	4212	2550	740	3488	1050	2215	1363	900	1250	42	4470	1088
	Y500-4	6000	IP23	1000	4212	2550	740	3488	1050	2215	1363	900	1250	42	4010	1088
	Y450-4	6000	IP23	800	3842	2180	710	3283	960	2085	1203	800	1120	35	3300	1058
	Y450-4	6000	IP23	630	3842	2180	710	3283	960	2085	1203	800	1120	35	3092	1058
	Y560-4	10000	IP23	1600	4562	2900	800	3646	1150	2260	1388	1000	1400	42	7150	1188
	Y560-4	10000	IP23	1250	4562	2900	800	3646	1150	2260	1388	1000	1400	42	6225	1188
	Y500-4	10000	IP23	1000	4212	2550	740	3393	1050	1610	1323	900	1250	42	4850	1158
	Y500-4	10000	IP23	800	4212	2550	740	3393	1050	1610	1323	900	1250	42	4600	1158
	Y450-4	10000	IP23	630	3842	2180	710	3256	960	1560	1203	800	1120	35	3461	1138

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

YMS450-K(Z)13

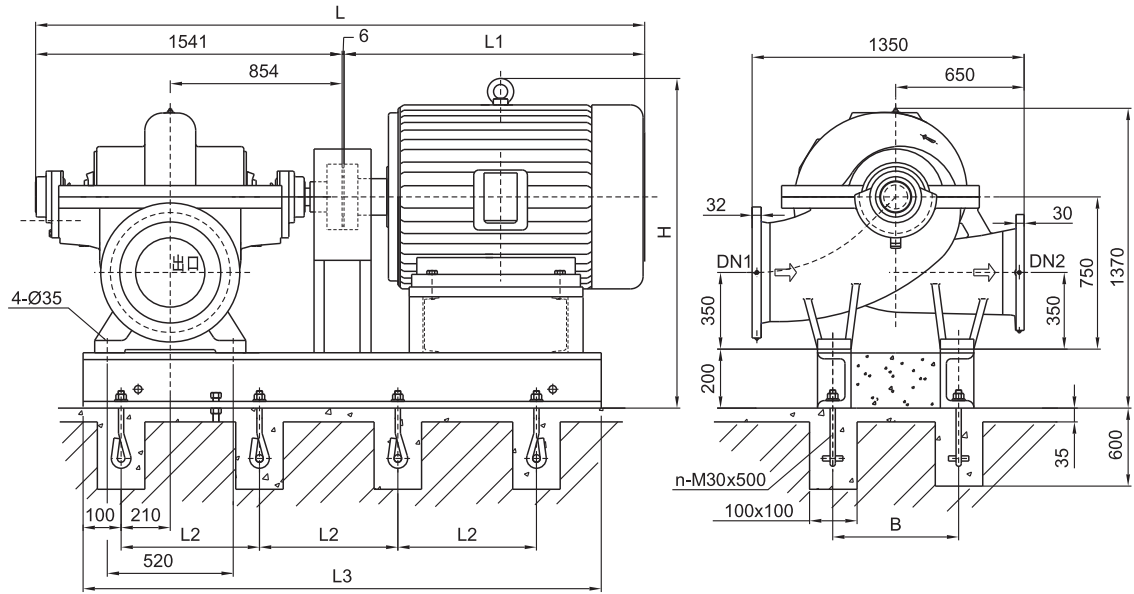
Technical data



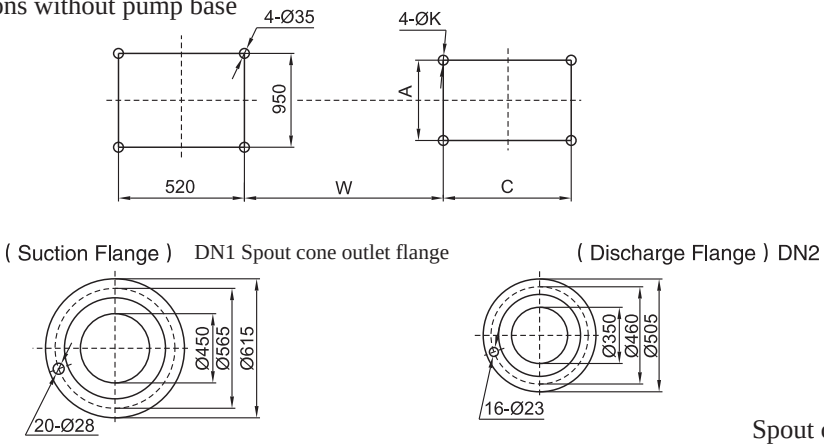
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS450-K13	538	1908	530.0	89	1480	600.6	900	77	10.5	1840
		3180	883.3	76		739.5		89		
		3975	1104.2	64		824.8		84		
	502	1776	493.3	80	1480	502.5	710	77	10.3	1838
		2960	822.2	66		611.5		87		
		3700	1027.8	54		655.6		83		
	465	1716	476.7	69	1480	424.3	560	76	10.2	1836
		2860	794.4	55		498.1		86		
3575		993.1	41	518.4		77				
428	1614	448.3	56	1480	328.2	450	75	10.0	1834	
	2690	747.2	44		413.2		78			
	3363	934.0	33		397.6		76			
YMS450-Z13	538	1614	448.3	89	1480	501.5	710	78	10.0	1839
		2690	747.2	73		607.7		88		
		3363	934.0	62		660.2		86		
	502	1494	415.0	80	1480	428.3	560	76	9.8	1837
		2490	691.7	66		514.4		87		
		3113	864.6	51		527.2		82		
	465	1392	386.7	69	1480	348.8	450	75	9.6	1835
		2320	644.4	56		416.3		85		
2900		805.6	46	443.0		82				
428	1368	380.0	57	1480	283.1	400	75	9.5	1833	
	2280	633.3	46		344.1		83			
	2850	791.7	35		357.4		76			

YMS450-K(Z)13

Technical data



Mounting base dimensions without pump base

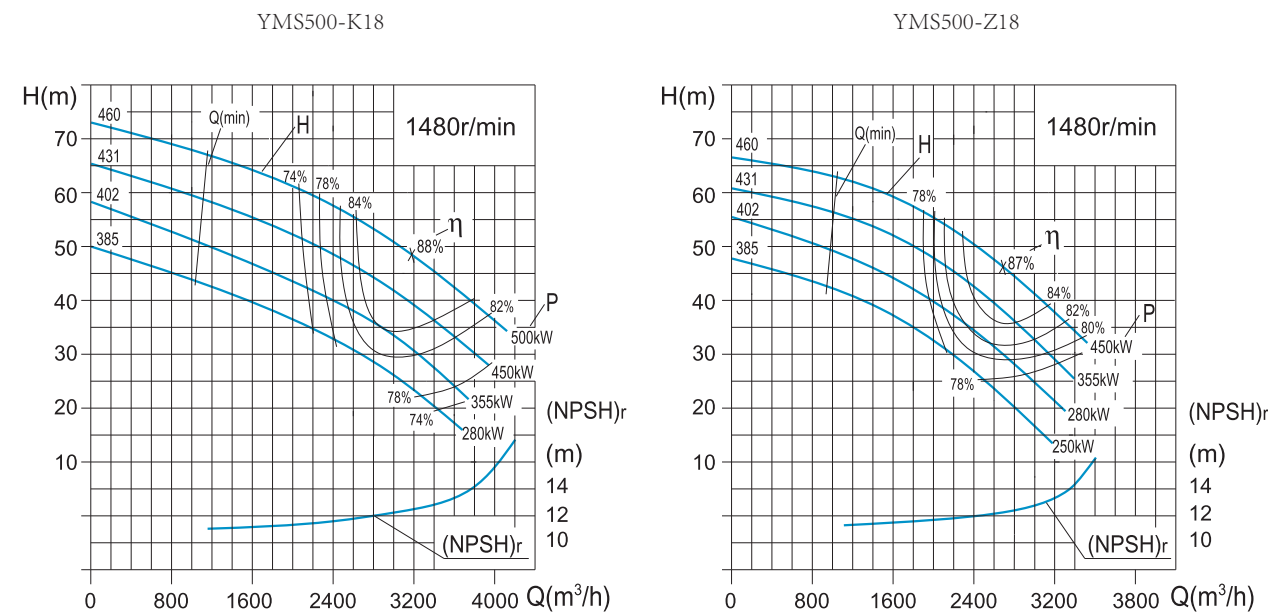


Pump type	Motor				Dimensions(mm)										Weight (kg)		Numbers of anchor bolt n (↑)
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Base- plate	
YMS450-K13/Z13	Y450-4	6000	IP23	900~630	3627	2080	900	3095	950	1450	1165	800	1120	35	3520	788	8
	Y400-4	6000	IP23	560~400	3487	1940	860	2970	950	1400	1145	710	1000	35	2600	790	8
	Y500-4	10000	IP23	900~710	3747	2200	750	3260	1050	1500	1285	900	1250	42	4750	815	10
	Y450-4	10000	IP23	630	3597	2050	900	3130	950	1450	1165	800	1120	35	3460	795	8
	Y400-4	10000	IP23	560~400	3597	2050	900	3130	950	1400	1165	800	1120	35	3301	795	8

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

YMS500-K(Z)18

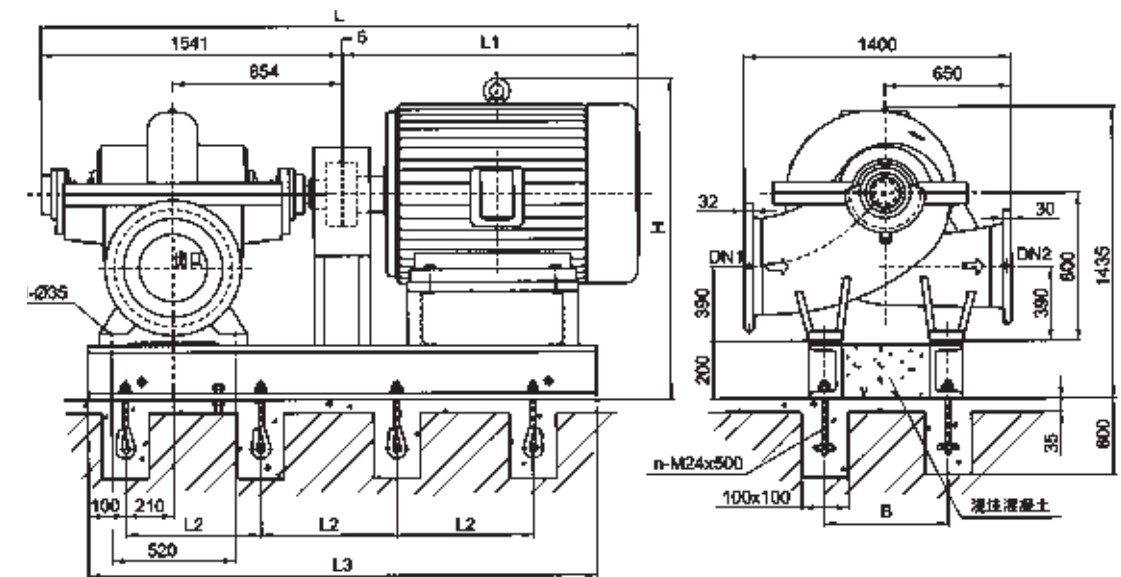
Technical data



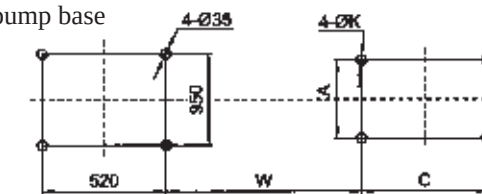
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS500-K18	460	1902 3170 3963	528.3 880.6 1100.7	59 48 36	1480	413.0 470.9 468.0	560	74 88 83	12.8	1380
	431	1836 3060 3825	510.0 850.0 1062.5	49 39 31	1480	335.6 377.9 398.7	450	73 86 81	12.6	1378
	402	1794 2990 3738	498.3 830.6 1038.2	42 32 22	1480	285.0 310.2 279.9	355	72 84 80	12.5	1376
	385	1734 2890 3613	481.7 802.8 1003.5	36 25 17	1480	242.9 242.9 226.0	280	70 81 74	12.3	1374
YMS500-Z18	460	1614 2690 3363	448.3 747.2 934.0	57 46 36	1480	334.1 387.3 392.4	450	75 87 84	12.2	1378
	431	1536 2560 3200	426.7 711.1 888.9	50 40 30	1480	286.5 328.1 318.8	355	73 85 82	12.0	1376
	402	1494 2490 3113	415.0 691.7 864.6	43 32 24	1480	249.9 264.6 264.2	280	70 82 77	11.9	1374
	385	1386 2310 2888	385.0 641.7 802.1	37 28 20	1480	205.4 223.0 209.7	250	68 79 75	11.8	1372

YMS500-K(Z)18

Technical data

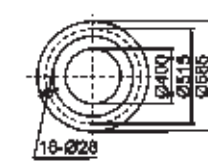
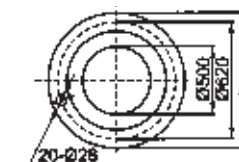


Mounting base dimensions without pump base



Suction Flange DN1 Spout cone outlet flange

Discharge Flange DN2



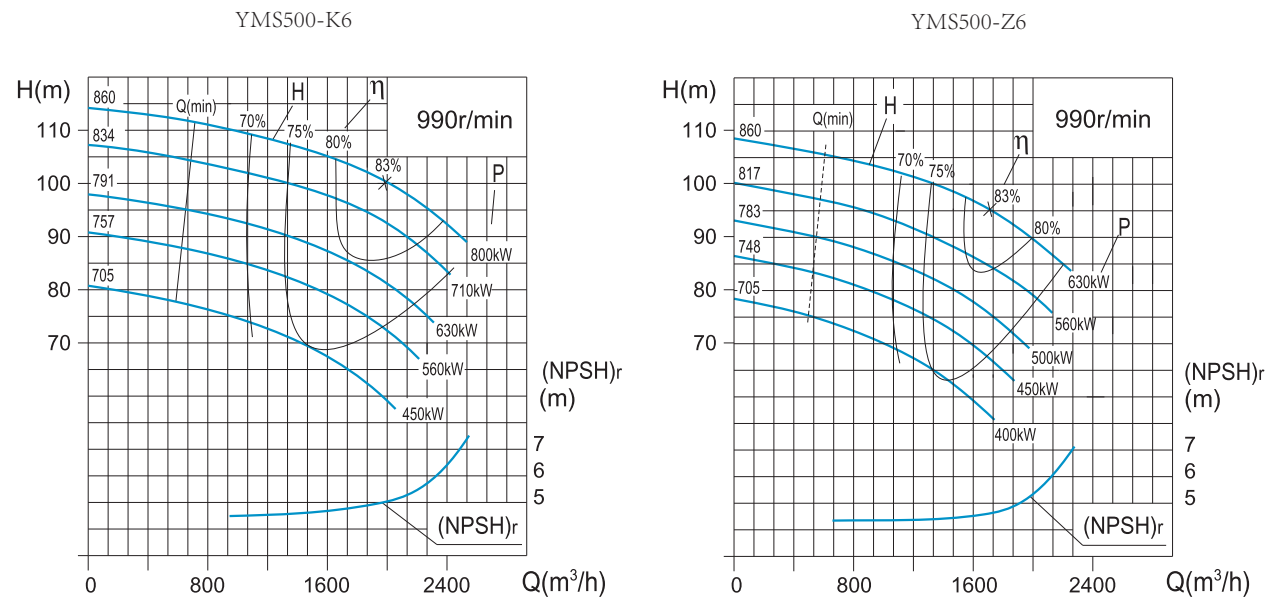
Spout cone length E=300

Pump type	Motor				Dimensions(mm)										Weight (kg)		Numbers of anchor bolt n (个)
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Base- plate	
YMS500-K18/Z18	Y355L1-4	380	IP23	355	3237	1690	955	2470	950	1715	1064	610	630	28	1630	668	6
	Y355M-4	380	IP23	315/280	3167	1620	955	2400	950	1715	1064	610	560	28	1530	668	6
	Y315M-4	380	IP23	250	2817	1270	880	2110	950	1565	986	508	457	28	1075	663	6
	Y400-4	6000	IP23	560~355	3536	1989	860	3005	950	1480	1145	710	1000	35	2620	680	8
	Y355-4	6000	IP23	315	3437	1890	860	2885	950	1170	1125	630	900	28	1860	675	8
	Y355-4	6000	IP23	280/250	3437	1890	860	2855	950	1170	1125	630	900	28	1800	675	8
	Y450-4	10000	IP23	560~250	3597	2050	950	3135	950	950	1165	800	1120	35	3315	735	8
	Y355L1-4	380	IP54/IP44	280	3087	1530	955	2350	950	1630	1024	610	630	28	1070	665	6
	Y355M2-4	380	IP54/IP44	250	3087	1530	955	2350	950	1630	1024	610	560	28	1720	665	6

Note: Dimensions in data sheet based coupled with Jiamushi motor, if any other brand motor, please confirm with us first.

YMS500-K(Z)6

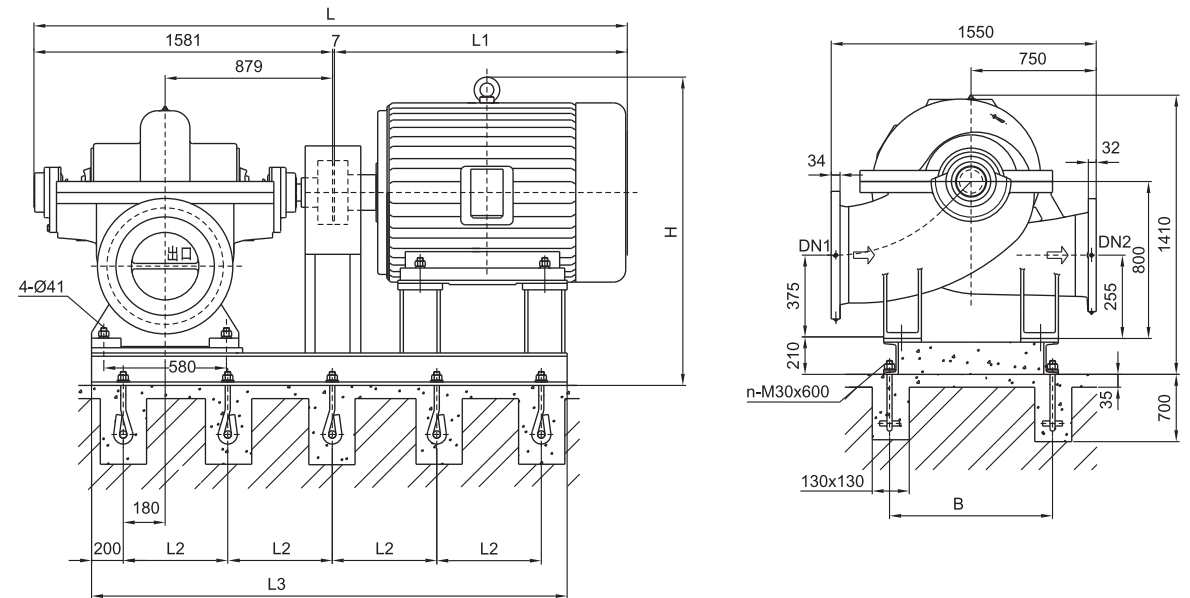
Technical data



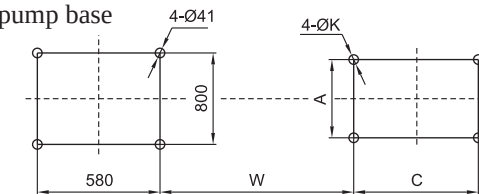
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS500-K6	860	1212 2020 2424	336.7 561.1 673.3	108 100 92	990	488.3 662.8 778.6	800	73 83 78	5.0	2408
	834	1176 1959 2351	326.6 544.3 653.1	101 93 85	990	455.4 613.7 706.9	710	71 81 77	4.9	2406
	791	1115 1858 2230	309.7 516.2 619.5	92 84 77	990	404.9 536.9 615.3	630	69 79 76	4.7	2404
	757	1067 1778 2133	296.3 493.8 592.5	85 77 70	990	368.5 482.1 542.2	560	67 77 75	4.6	2402
	705	994 1656 1988	276.1 460.1 552.1	75 67 60	990	312.3 400.4 438.9	450	65 75 74	4.4	2400
YMS500-Z6	860	1028 1714 2057	285.7 476.1 571.3	103 95 88	990	439.1 534.3 628.4	630	66 83 78	4.5	2406
	817	977 1628 1954	271.4 452.3 542.8	94 86 80	990	392.6 469.4 552.9	560	64 81 77	4.4	2404
	783	936 1560 1872	260 433.3 519.9	87 79 72	990	359.4 423.0 482.9	500	62 79 76	4.3	2402
	748	895 1491 1789	248.5 414.2 497.1	80 72 65	990	326.5 379.2 422.3	450	60 77 75	4.1	2400
	705	843 1406 1687	234.2 390.4 468.5	72 64 57	990	286.6 326.0 353.8	400	58 75 74	4.0	2398

YMS500-K(Z)6

Technical data



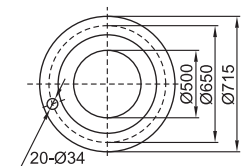
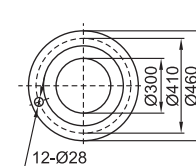
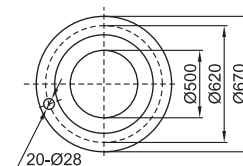
Mounting base dimensions without pump base



(Suction Flange) DN1

DN2

(Discharge Flange)



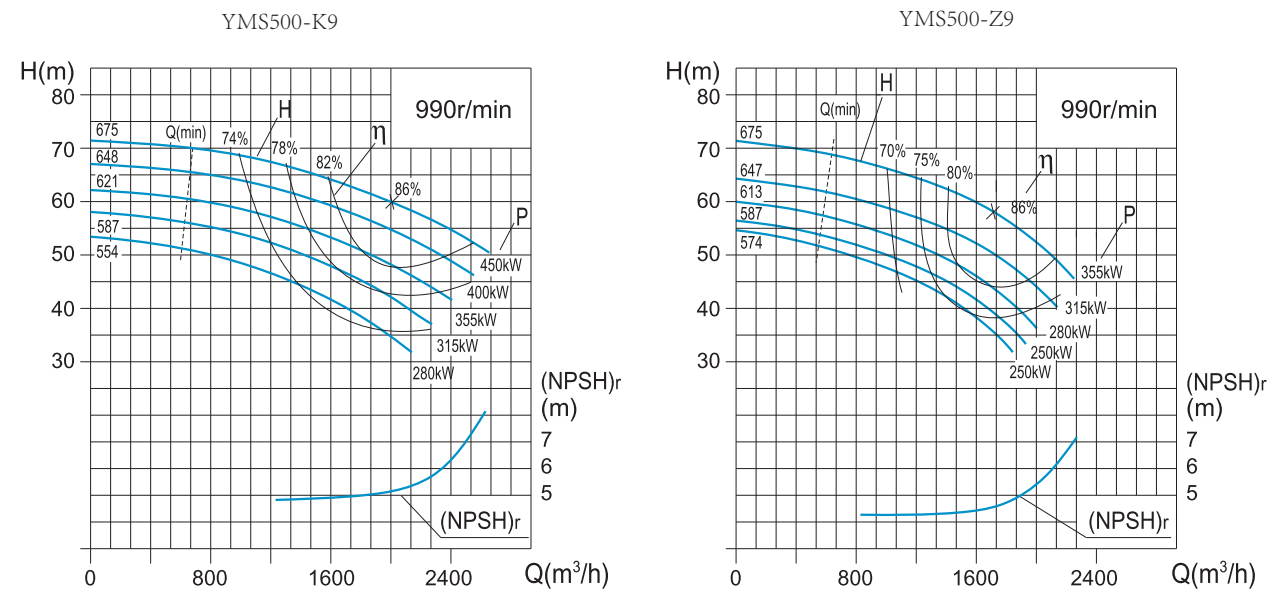
Spout cone length E=300

Pump type	Motor				Dimensions(mm)										Weight (kg)		Numbers of anchor bolt n (个)
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Base-plate	
YMS500-K6/Z6	Y500-6	6000	IP23	800/710	4508	2920	760	3481	1050	1550	1321	900	1250	42	4020	810	10
	Y450-6	6000	IP23	630~450	4198	2610	700	3240	960	1495	1201	800	1120	35	3700	800	10
	Y400-6	6000	IP23	400	3898	2310	870	3066	960	1445	1141	710	1000	35	2590	794	8
	Y500-6	10000	IP23	800~500	3788	2200	750	3400	1050	1560	1321	900	1250	42	5050	915	10
	Y450-6	10000	IP23	450/400	3638	2050	700	3230	960	1510	1161	800	1120	35	3377	800	10
	Y400L-6	380	IP44/IP54	400	3508	1920	760	2788	960	1650	1086	686	710	35	3400	786	8

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

YMS500-K(Z)9

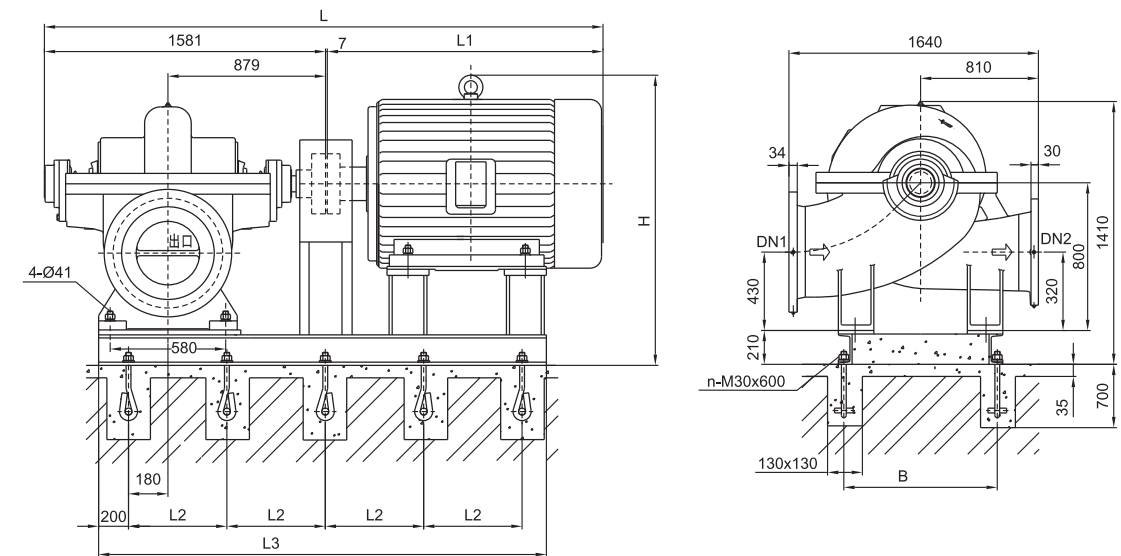
Technical data



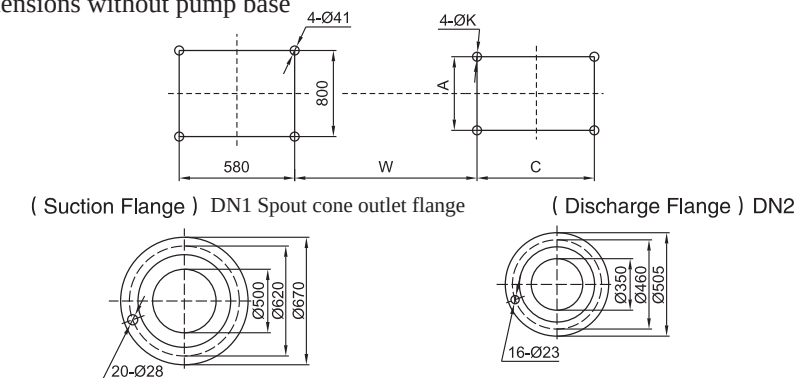
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS500-K9	675	1212 2020 2424	336.7 561.1 673.3	68 60 55	990	287.7 381.3 437.4	450	78 86 83	5.0	2248
	648	1164 1939 2327	323.2 538.7 646.4	63 55 49	990	266.2 349.5 388.2	400	75 83 80	4.8	2246
	621	1115 1858 2230	309.7 516.2 619.5	58 50 44	990	244.6 319.2 347.0	355	72 80 77	4.7	2244
	587	1054 1757 2109	292.9 488.2 585.8	53 45 39	990	217.4 276.8 298.6	315	70 78 75	4.5	2242
	554	994 1656 1988	276.1 460.1 552.1	49 40 34	990	195.0 237.9 252.1	280	68 76 73	4.4	2240
YMS500-Z9	675	1028 1714 2057	285.7 476.1 571.3	66 58 52	990	262.6 313.1 354.5	355	70 86 82	4.5	2246
	647	987 1645 1975	274.2 457.1 548.5	60 52 46	990	240.1 280.7 312.4	315	67 83 79	4.3	2244
	613	936 1560 1872	260 433.3 519.9	55 47 41	990	216.4 249.6 274.4	280	64 80 76	4.3	2242
	587	895 1491 1789	248.5 414.2 497.1	52 44 38	990	203.7 227.4 249.7	250	62 78 74	4.2	2240
	574	874 1457 1748	242.8 404.7 485.6	50 42 36	990	197.7 217.6 237.5	250	60 76 72	4.0	2238

YMS500-K(Z)9

Technical data



Mounting base dimensions without pump base



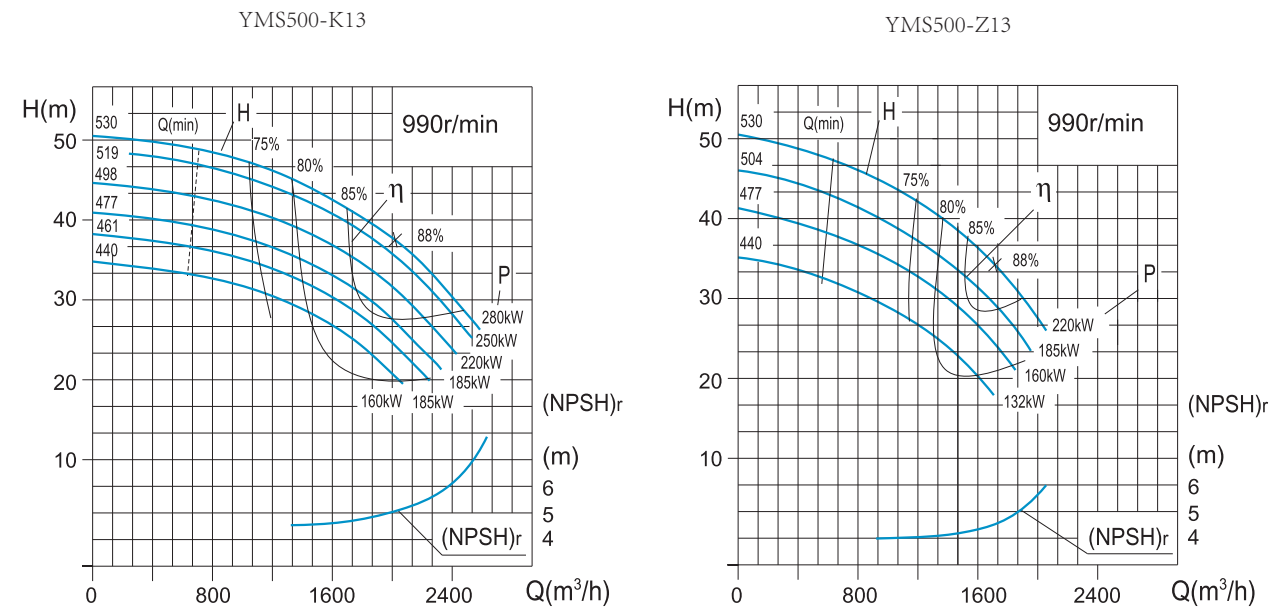
Spout cone length E=300

Pump type	Motor				Dimensions(mm)										Weight (kg)		Numbers of anchor bolt n (↑)
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Base- plate	
YMS500-K9/Z9	Y355L1-6	380	IP23	280	3288	1690	700	2560	960	1775	1060	610	630	28	1710	758	8
	Y355M-6	380	IP23	250/220	3218	1620	700	2490	960	1775	1060	610	560	28	1610	757	8
	Y450-6	6000	IP23	450	3708	2120	700	3270	960	1495	1201	800	1120	35	3100	795	10
	Y400-6	6000	IP23	400/280	3528	1940	700	3120	960	1445	1141	710	1000	35	2590	782	10
	Y355-6	6000	IP23	250/220	3408	1820	830	2950	960	1435	1121	630	900	28	2290	776	8
	Y450-6	10000	IP23	450	3638	2050	700	3230	960	1510	1161	800	1120	35	3377	790	10
	Y450-6	10000	IP23	400~200	3638	2050	700	3230	960	1510	1161	800	1120	35	3295	790	10
	Y400L-6	380	IP44/IP54	400	3508	1920	760	2788	960	1700	1086	686	710	35	3400	780	8
	Y400M-6	380	IP44/IP54	355~280	3508	1920	760	2788	960	1700	1086	686	630	35	3100	780	8
	Y355L-6	380	IP44/IP54	250/220	3158	1570	700	2520	960	1665	1020	610	630	28	1820	762	8

Note:Dimensions in data sheet based coupled with Jiamushi motor;if any other brand motor,please confirm with us first.

YMS500-K(Z)13

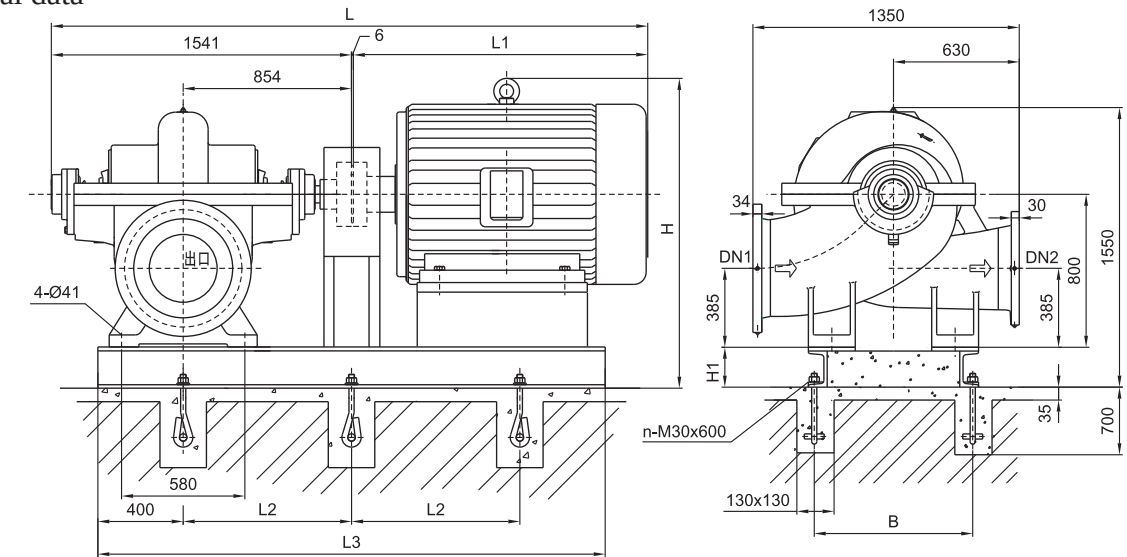
Technical data



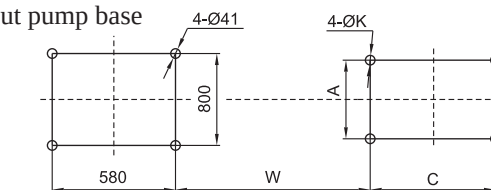
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS500-K13	530	1212 2020 2424	336.7 561.1 673.3	46 36 29	990	194.7 225.0 227.9	280	78 88 84	5.0	2220
	519	1188 1980 2376	329.9 549.9 659.9	44 34 27	990	183.4 210.4 210.4	250	77 87 83	4.9	2218
	498	1139 1899 2279	316.5 527.4 632.9	40 31 24	990	164.0 187.9 181.6	220	76 86 82	4.8	2216
	477	1091 1818 2182	303.0 505.0 606.0	37 29 23	975	145.9 166.8 168.7	185	75 85 81	4.6	2214
	461	1054 1757 2109	292.9 488.2 585.8	34 27 21	978	133.5 152.5 150.8	185	74 84 80	4.5	2212
	440	1006 1677 2012	279.4 465.7 558.9	31 24 19	990	117.5 134.0 131.8	160	73 83 79	4.4	2210
YMS500-Z13	530	1028 1714 2057	285.7 476.1 571.3	45 35 28	990	177.6 184.8 191.4	220	70 88 83	4.5	2218
	504	977 1628 1954	274.2 452.2 542.8	40 31 26	990	156.8 162.1 168.2	185	68 86 81	4.3	2216
	477	926 1543 1851	257.1 428.5 514.2	36 28 23	990	137.3 141.1 146.6	160	66 84 79	4.2	2214
	440	854 1423 1707	237.1 395.2 474.2	31 24 20	990	111.1 113.4 118.0	132	64 82 77	3.9	2212

YMS500-K(Z)13

Technical data

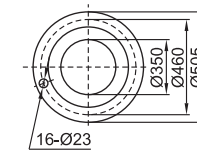
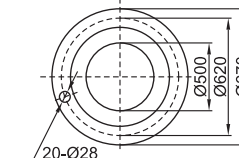


Mounting base dimensions without pump base



(Suction Flange) DN1 Spout cone outlet flange

(Discharge Flange) DN2



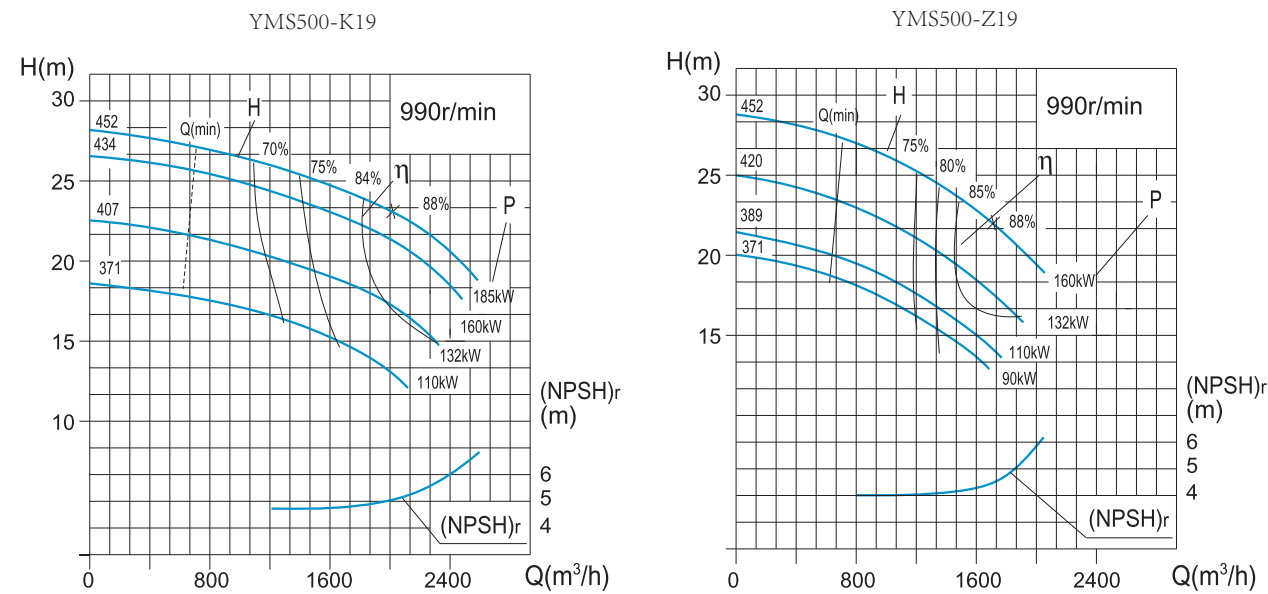
Spout cone length E=300

Pump type	Motor				Dimensions(mm)												Weight (kg)		Numbers of anchor bolt
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	H1	W	A	C	K	Motor	Base-plate	n (↑)	
YMS500-K13/Z13	Y355L1-6	380	IP23	280	3237	1690	800	2400	960	1775	210	1034	610	630	28	1710	598	6	
	Y355M-6	380	IP23	250~185	3267	1620	800	2400	960	1775	210	1034	610	560	28	1610	598	6	
	Y315M-6	380	IP23	160/132	2817	1270	730	2260	960	1625	190	956	508	457	28	1050	595	6	
	Y400-6	6000	IP23	280	3527	1980	800	3100	960	1940	210	1115	710	1000	35	2310	635	8	
	Y355-6	6000	IP23	250~200	3437	1980	750	2960	960	1825	210	1095	630	900	28	1930	625	8	
	Y450-6	10000	IP23	280~200	3597	2050	850	3230	960	1510	210	1135	800	1120	35	2950	640	8	
	Y400M-6	380	IP54/IP44	280	3437	1890	1000	2800	960	1650	210	1060	686	630	35	2100	605	6	
	Y355L ₂ -6	380	IP54/IP44	250/220	3117	1570	800	2400	960	1665	210	994	610	630	28	1820	598	6	
	Y355M-6	380	IP54/IP44	185/160	3117	1570	800	2400	960	1665	210	994	610	560	28	1670	598	6	
	Y315L ₂ -6	380	IP54/IP44	132	2887	1340	730	2260	960	1540	190	956	508	508	28	1175	595	6	

Note: Dimensions in data sheet based coupled with Jiamushi motor, if any other brand motor, please confirm with us first.

YMS500-K(Z)19

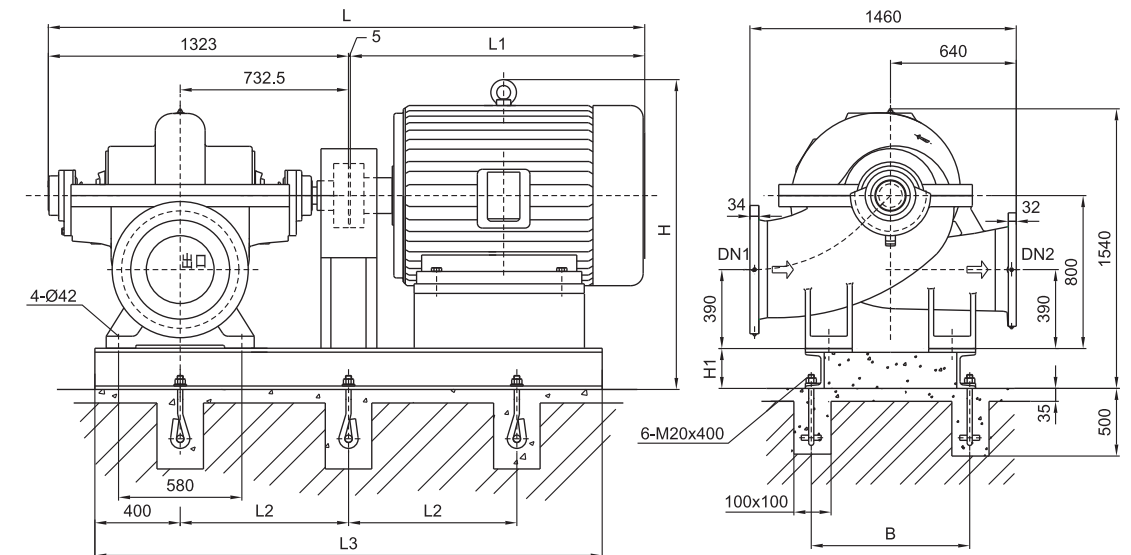
Technical data



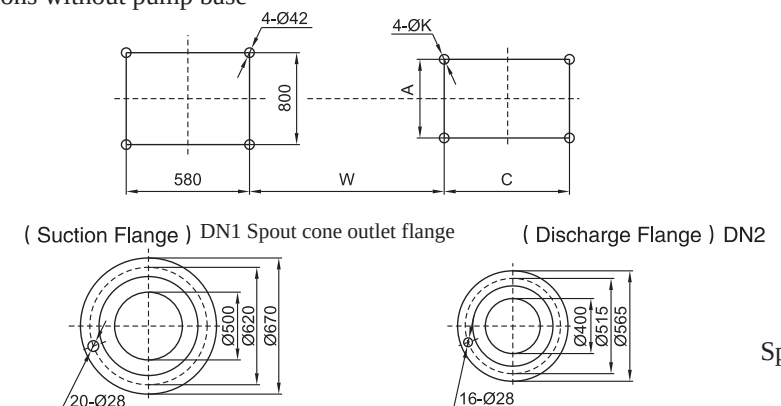
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS500-K19	452	1212	336.7	26	990	116.5	185	73	5.0	1728
		2020	561.1	23		143.8		88		
		2424	673.3	19		139.5		88		
	434	1164	323.2	24	990	106.0	160	71	4.8	1726
		1939	538.7	20		125.8		86		
		2327	646.4	17		126.2		86		
	407	1091	303.0	21	990	89.8	132	69	4.6	1724
		1818	505.0	18		106.1		84		
		2182	606.0	15		106.5		84		
	371	994	276.1	17	990	70.0	110	67	4.4	1722
		1656	460.1	15		82.2		82		
		1988	552.1	13		82.5		82		
YMS500-Z19	452	1028	285.7	25	990	106.3	160	66	4.5	1726
		1714	476.1	22		118.1		88		
		2057	571.3	18		117.1		87		
	420	956	265.7	22	990	88.2	132	64	4.3	1724
		1594	442.8	19		97.2		86		
		1913	531.3	16		96.4		85		
	389	884	245.7	18	990	72.0	110	62	4.0	1722
		1474	409.5	16		78.7		84		
		1769	491.4	13		78.1		83		
	371	843	234.3	17	990	64.5	90	60	3.9	1720
		1406	390.4	15		69.9		82		
		1687	468.5	12		69.4		81		

YMS500-K(Z)19

Technical data



Mounting base dimensions without pump base



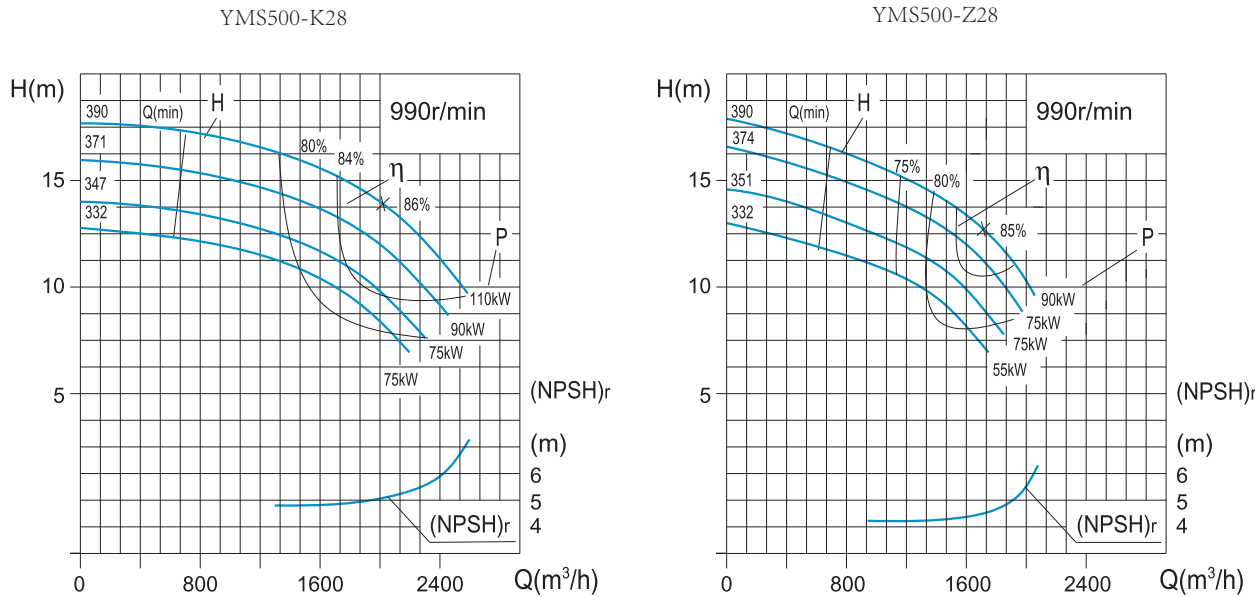
Spout cone length E=300

Pump type	Motor				Dimensions(mm)												Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	H1	W	A	C	K	Motor	Baseplate	
YMS500-K19/Z19	Y355M1-6	380	IP23	185	2948	1620	800	2250	960	1775	210	9115	610	560	28	1280	610	
	Y315M-6	380	IP23	160/132	2598	1270	700	2090	960	1625	190	8335	508	457	28	1050	608	
	Y315S-6	380	IP23	110	2488	1160	700	2090	960	1605	190	8335	508	406	28	915	608	
	Y355M2-6	380	IP44/IP54	185	2896	1570	800	2250	960	1665	210	8715	610	560	28	1730	610	
	Y355M1-6	380	IP44/IP54	160	2896	1570	800	2250	960	1665	210	8715	610	560	28	1620	610	
	Y315L2-6	380	IP44/IP54	132	2666	1340	700	2160	960	1520	190	8335	508	508	28	1175	611	
	Y315L1-6	380	IP44/IP54	110	2666	1340	700	2160	960	1520	190	8335	508	508	28	1110	611	
	Y315M-6	380	IP44/IP54	90	2666	1340	700	2090	960	1520	190	8335	508	457	28	940	608	

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

YMS500-K(Z)28

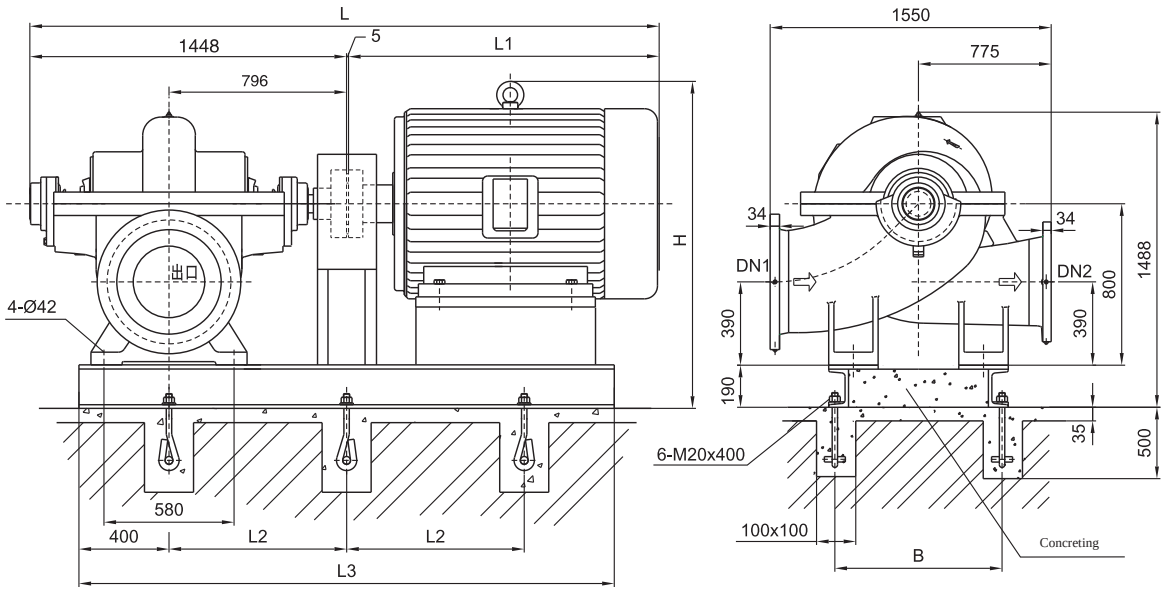
Technical data



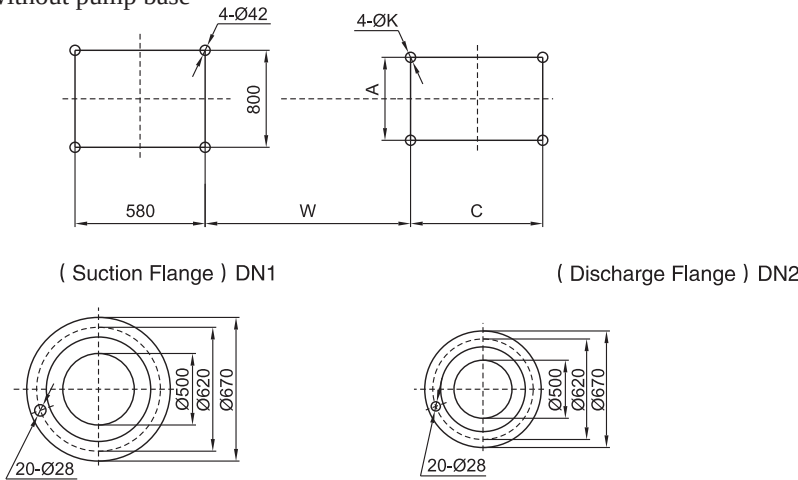
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS500-K28	390	1212 2020 2424	336.7 561.1 673.3	17 14 10	990	70.1 89.6 76.2	110	80 86 84	5.0	1265
	371	1151 1919 2303	319.8 533.1 639.7	15 12 9	990	59.4 73.7 66.9	90	78 84 82	4.8	1264
	347	1079 1798 2157	299.6 499.4 599.3	13 10 8	990	50.1 62.1 56.4	75	76 82 80	4.6	1263
	332	1030 1717 2060	286.2 476.9 572.3	12 9 7	990	44.8 55.5 50.4	75	74 80 78	4.5	1262
YMS500-Z28	390	1028 1714 2057	285.7 476.1 571.3	16 14 10	990	64.0 74.4 64.0	90	72 85 83	4.5	1264
	374	987 1645 1975	274.2 457.1 548.5	15 12 9	990	58.2 67.4 58.0	75	70 83 81	4.4	1263
	351	926 1543 1851	257.1 428.5 514.2	13 11 8	990	49.4 56.9 49.0	75	68 81 79	4.2	1262
	332	874 1457 1748	242.8 404.7 485.6	12 10 7	990	42.9 49.2 42.4	55	66 79 77	4.0	1261

YMS500-K(Z)28

Technical data



Mounting base dimensions without pump base



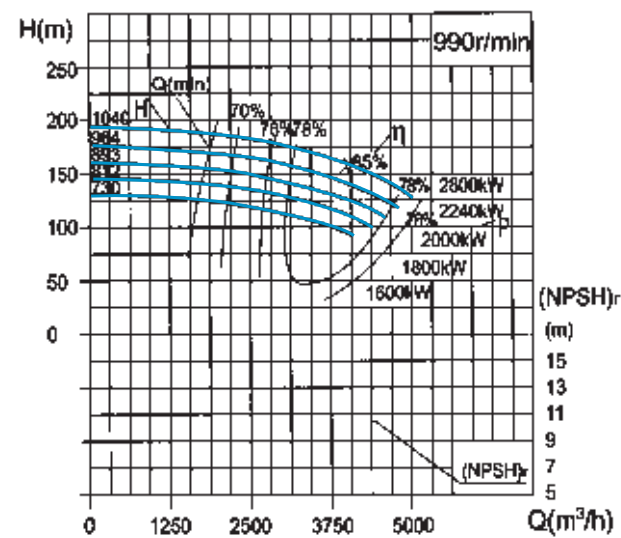
Pump type	Motor				Dimensions(mm)										Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Baseplate
YMS500-K28/Z28	Y315S-6	380	IP23	110	2613	1160	700	2124	960	1625	897	508	406	28	915	618
	Y315L1-6	380	IP54/IP44	110	2793	1340	700	2224	960	1540	897	508	508	28	1110	621
	Y315M-6	380	IP54/IP44	90	2793	1340	700	2154	960	1540	897	508	457	28	940	619
	Y315S-6	380	IP54/IP44	75	2723	1270	700	2124	960	1540	897	508	406	28	861	618
	Y280M-6	380	IP54/IP44	55	2503	1050	595	2054	960	1410	841	457	419	24	540	617

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

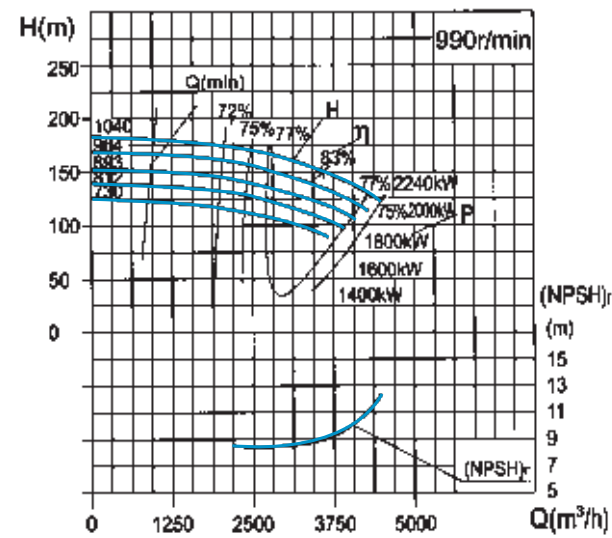
YMS600-K(Z)6

Technical data

YMS600-K6



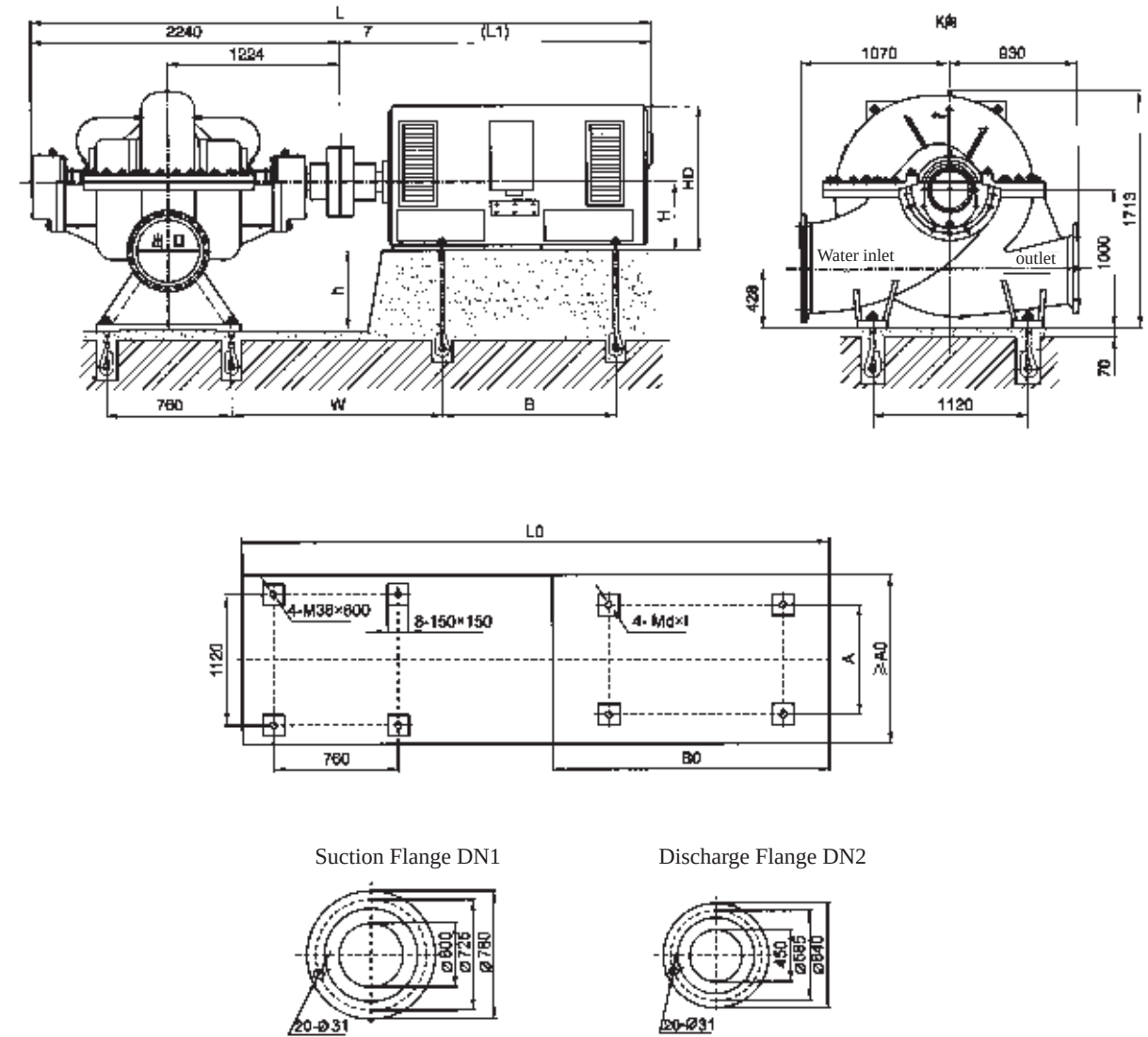
YMS600-Z6



Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS600-K6	1040	2400 4000 5000.0	666.7 1111.1 1388.9	173.8 158.0 128.5	990	1484.9 2024.9 2263.4	2800	76.5 85.0 77.3	9.9	4658.0
	964	2304 3840 4800.0	640.0 1066.7 1333.3	158.2 143.8 116.9	990	1312.7 1790.0 1977.3	2500	75.6 84.0 77.3	8.9	4653.0
	893	2188.8 3648 4560.0	608.0 1013.3 1266.7	143.9 130.8 106.4	990	1148.5 1566.1 1729.9	2240	74.7 83.0 76.4	8.8	4648.0
	812	2079.4 3465.6 4332.0	577.6 962.7 1203.3	131.0 119.1 96.8	990	1005.0 1370.4 1513.8	2000	73.8 82.0 75.4	8.6	4644.0
	730	1955 3257.7 4072	543 904.9 1131	117 106.0 86	990	846 1153.5 1274	1800	73 81.5 75	8.5	4639.5
YMS600-Z6	1040	2154.0 3590 4487.5	598.3 997.2 1246.5	165 150 122.0	990	1295.7 1766.9 1951.7	2240	74.7 83.0 76.4	8.9	4653.0
	964	2067.8 3446.4 4308.0	574.4 957.3 1196.7	151.8 138.0 112.2	990	1158.3 1579.5 1744.8	2000	73.8 82.0 75.4	8.8	4648.0
	893	1964.4 3274.1 4092.6	545.7 909.5 1136.8	138.1 125.6 102.1	990	1013.7 1382.4 1527.0	1800	72.9 81.0 74.5	8.6	4643.0
	812	1866.2 3110.4 3888.0	518.4 864.0 1080.0	125.7 114.3 92.9	990	887.3 1210.0 1336.6	1600	72.0 80.0 73.6	8.4	4640.0
	730	1754 2923.8 3655	487 812.2 1015	112 101.7 83	990	752 1025.1 1132	1400	71 79.0 73	8.3	4636.0

YMS600-K(Z)6

Technical data



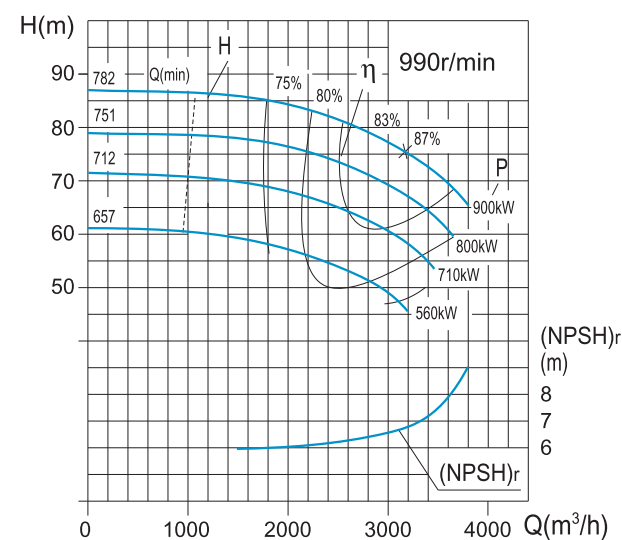
Pump model	Motor				Sizemm										HD	dxl	KG
	Type	UV	Protective type	TW	L	L1	L0	A0	B0	W	A	B	h	H			electric machinery
YMS600-K6/Z6	Y710–6、IMB3	6000	IP23	2800 2500 2240	5447	3200	5200	2400	2800	1731	1400	1800	290	710	2200	48x1000	11500
	Y630–6、IMB3	6000	IP23	2000 1800 1600	5047	2800	5000	2100	2600	1681	1120	1600	370	630	1920	42x800	10550
	Y800–6、IMB3	10000	IP23	2800	5667	3420	5500	2600	3000	1731	1600	2000	200	800	2600	48x800	13500
	Y710–6、IMB3	10000	IP23	2500 2240	5447	3200	5200	2400	2800	1731	1400	1800	290	710	2220	48x800	12500
	Y630–6、IMB3	10000	IP23	1800 1600	5047	2800	5000	2100	2600	1681	1120	1600	370	630	1920	42x800	10500

Note: Dimensions in data sheet based coupled with Jiamushi motor, if any other brand motor, please confirm with us first.

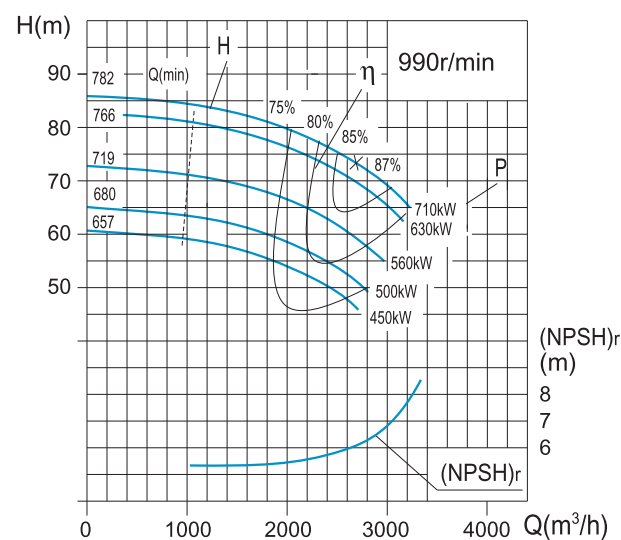
YMS600-K(Z)9

Technical data

YMS600-K9



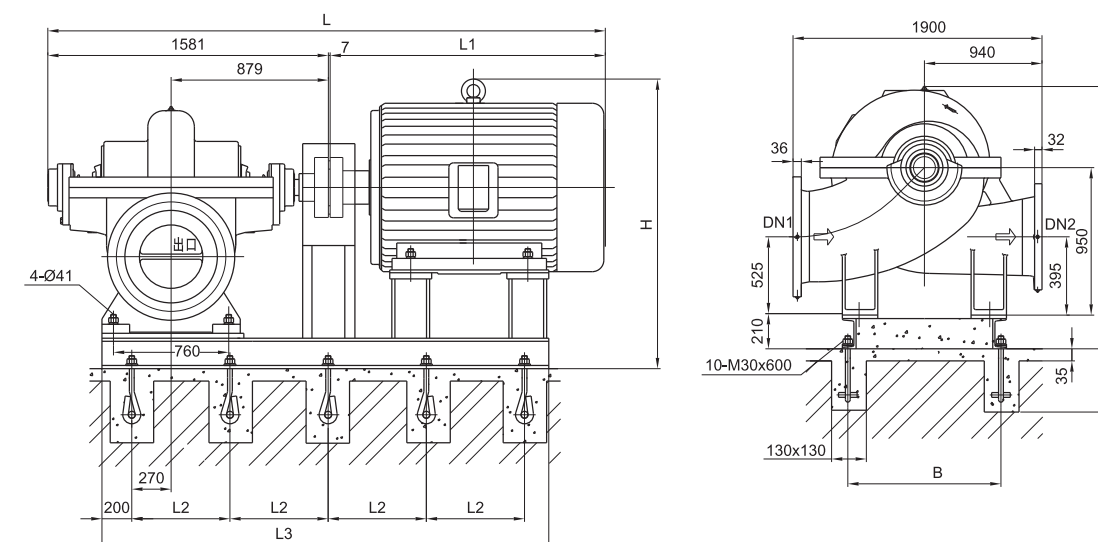
YMS600-Z9



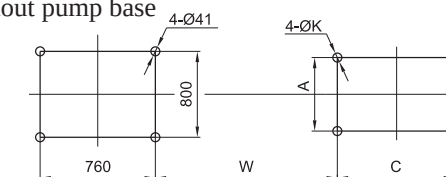
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS600-K9	782	1902 3170 3804	528.3 880.6 1056.7	85 76 66	990	578.4 751.9 829.7	900	76 87 82	6.7	4160
	751	1826 3043 3652	507.2 845.3 1014.4	78 70 61	990	525.6 680.9 752.4	800	74 85 80	6.5	4158
	712	1731 2885 3462	480.8 801.3 961.6	70 63 54	990	460.1 593.9 657.3	710	72 83 78	6.3	4156
	657	1598 2663 3195	443.8 739.7 887.6	60 53 46	990	372.2 478.7 530.6	560	70 81 76	6.0	4154
YMS600-Z9	782	1614 2690 3228	448.3 747.2 896.6	82 73 64	990	527.8 617.5 696.9	710	68 87 81	6.0	4158
	766	1582 2636 3163	439.3 732.2 878.7	71 63 55	990	459.5 534.1 596.3	630	66 85 79	5.9	4157
	719	1485 2475 2970	412.4 687.4 824.9	65 58 50	990	408.6 471.8 527.7	560	64 83 77	5.7	4154
	680	1404 2340 2808	390 650 780.1	60 54 47	990	368.4 422.3 473.2	500	62 81 75	5.6	4152
	657	1356 2259 2711	376.6 627.6 753.2	54 48 42	990	328.1 373.3 419.1	450	60 79 73	5.4	4150

YMS600-K(Z)9

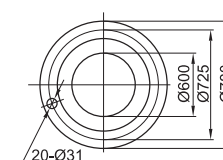
Technical data



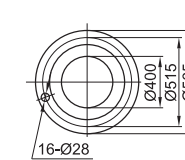
Mounting base dimensions without pump base



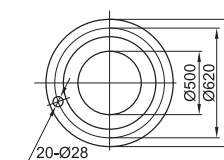
(Suction Flange) DN1



(Discharge Flange) DN2



(Discharge Flange)



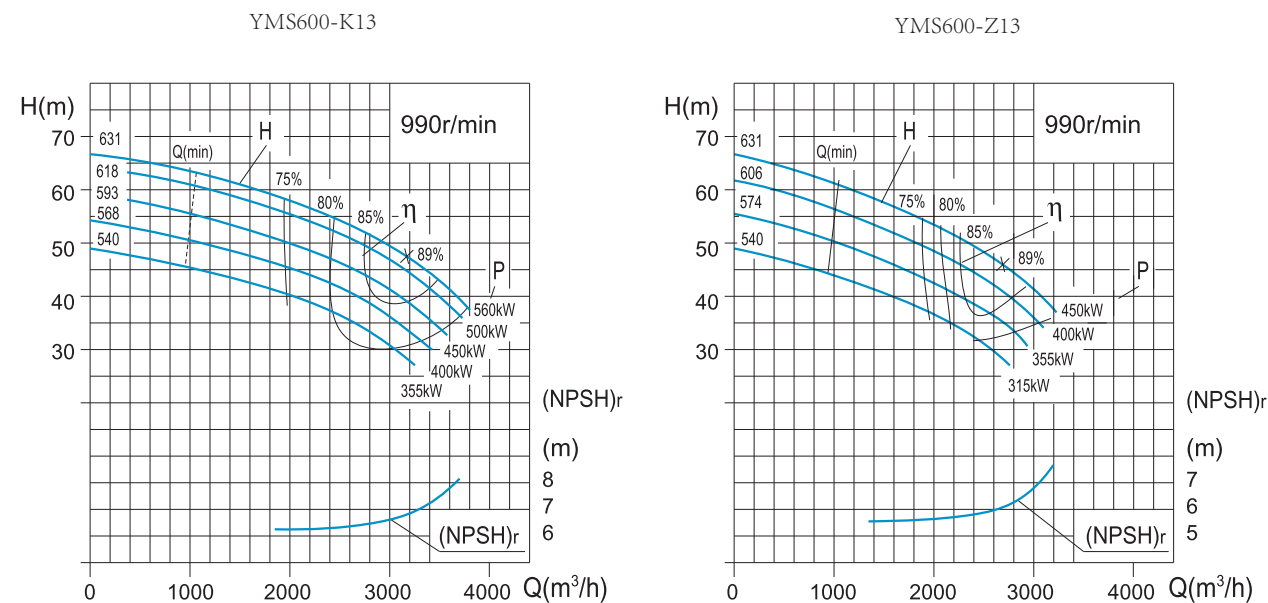
Spout cone length E=300

Pump type	Motor				Dimensions(mm)										Weight (kg)	
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Baseplate
YMS600-K9/Z9	Y500-6	6000	IP23	900	4138	2550	780	3571	1050	1700	1231	900	1250	42	4170	828
	Y500-6	6000	IP23	800/710	4138	2550	780	3571	1050	1700	1231	900	1250	42	4020	826
	Y450-6	6000	IP23	630/450	3768	2180	720	3330	960	1645	1111	800	1120	35	3700	808
	Y560-6	10000	IP23	900	4038	2450	830	3760	1150	1780	1306	1000	1400	42	6085	855
	Y500-6	10000	IP23	800/500	3788	2200	780	3570	1150	1650	1231	900	1250	42	5050	820
	Y450-6	10000	IP23	450	3638	2050	720	3320	960	1550	1071	800	1120	35	3377	805

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

YMS600-K(Z)13

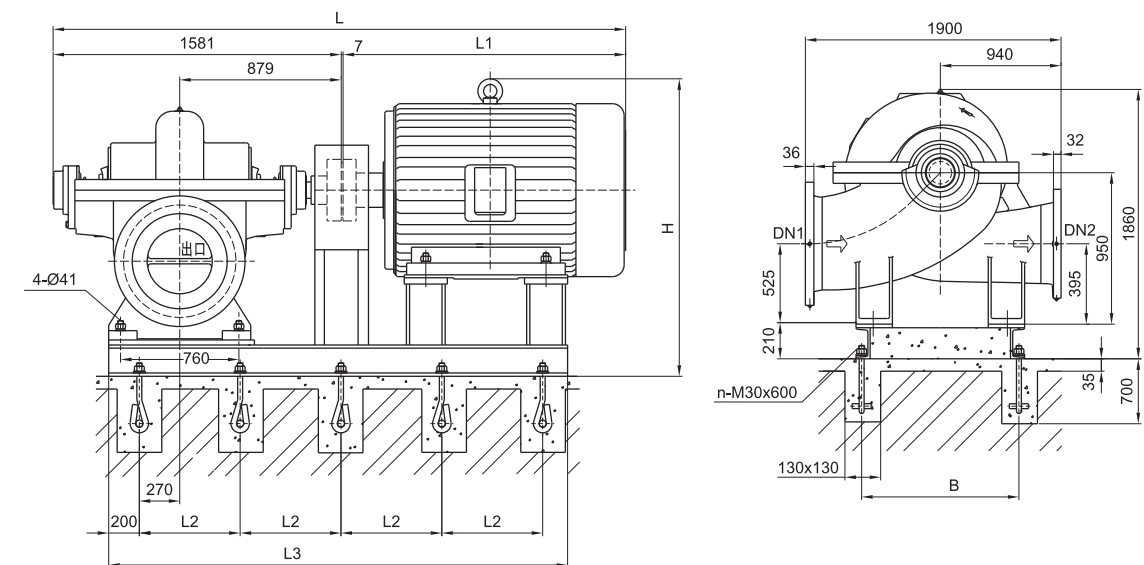
Technical data



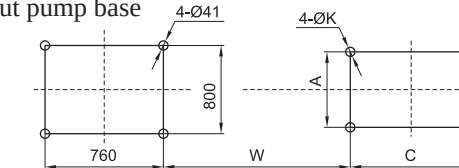
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS600-K13	631	1902 3170 3804	528.3 880.6 1056.7	59 48 38	990	389.1 465.6 486.0	560	78 89 81	6.7	3856
	618	1864 3107 3728	517.8 862.9 1035.5	56 46 36	990	375.9 443.5 461.4	500	76 87 79	6.6	3855
	593	1788 2980 3576	496.6 827.7 993.3	52 42 33	990	340.7 400.6 417.7	450	74 85 77	6.5	3853
	568	1712 2853 3424	475.5 792.5 951.0	47 38 30	990	307.3 360.1 376.4	400	72 83 75	6.3	3851
	540	1626 2710 3252	451.7 752.9 903.5	43 35 27	990	271.0 316.3 331.6	355	70 81 73	6.1	3849
YMS600-Z13	631	1614 2690 3228	448.3 747.2 896.6	57 46 37	990	355.1 382.4 408.2	450	70 89 80	6.0	3855
	606	1549 2582 3099	430.4 717.3 860.7	52 43 34	990	323.4 346.1 370.4	400	68 87 78	5.9	3854
	574	1469 2448 2937	408.0 679.9 815.9	47 38 31	990	283.8 301.7 323.8	355	66 85 76	5.7	3851
	540	1380 2300 2760	383.3 638.8 766.6	41 34 27	990	242.7 256.3 275.8	315	64 83 74	5.4	3848

YMS600-K(Z)13

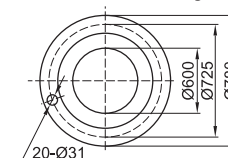
Technical data



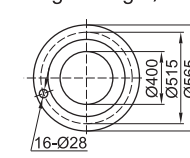
Mounting base dimensions without pump base



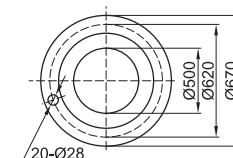
(Suction Flange) DN1



(Discharge Flange) DN2



(Discharge Flange)



Spout cone length E=300

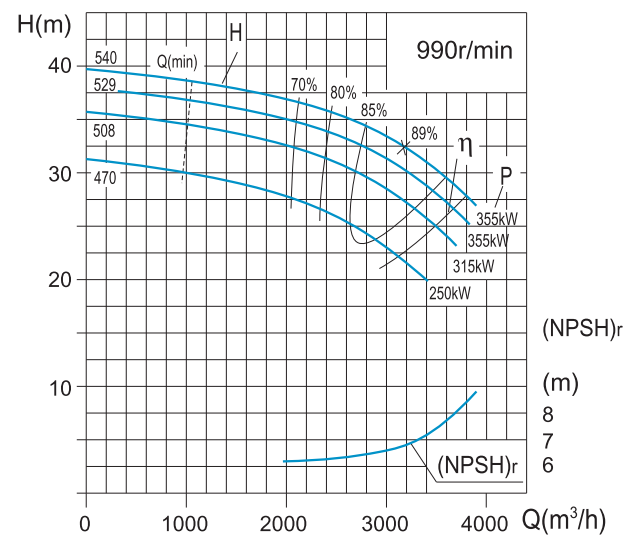
Pump type	Motor				Dimensions(mm)										Weight (kg)		Numbers of anchor bolt n (↑)
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Base- plate	
YMS600-K13/Z13	Y450-6	6000	IP23	560~450	3708	2120	720	3330	960	1645	1111	800	1120	35	3500	795	10
	Y400-6	6000	IP23	400~315	3528	1940	880	3156	960	1595	1051	710	1000	35	2590	784	8
	Y500-6	10000	IP23	560~500	3788	2200	780	3570	1050	1710	1231	900	1250	42	4600	820	10
	Y450-6	10000	IP23	450	3638	2050	720	3320	960	1660	1071	800	1120	35	3377	805	10
	Y450-6	10000	IP23	400~315	3638	2050	720	3320	960	1660	1071	800	1120	35	3175	805	10
	Y400L-6	380	IP54/IP44	400	3468	1890	800	2888	960	1850	996	686	710	35	3400	762	8
	Y400MX-6	380	IP54/IP44	355	3468	1890	800	2888	960	1850	996	686	630	35	3100	762	8
	Y400M-6	380	IP54/IP44	315	3468	1890	800	2888	960	1850	996	686	630	35	3200	762	8

Note:Dimensions in data sheet based coupled with Jiamushi motor;if any other brand motor,please confirm with us first.

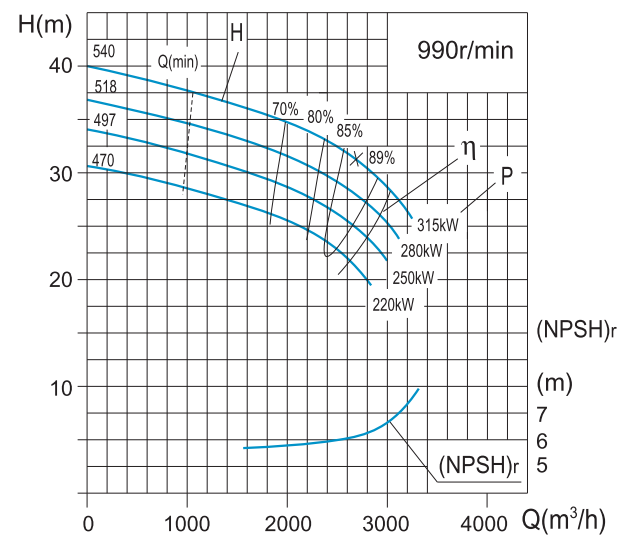
YMS600-K(Z)19

Technical data

YMS600-K19



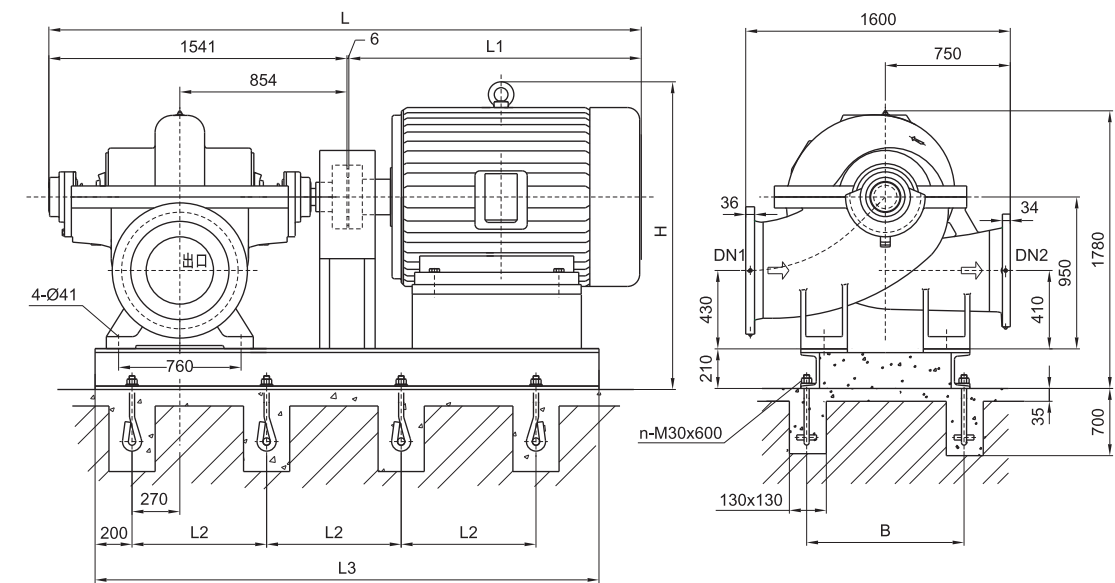
YMS600-Z19



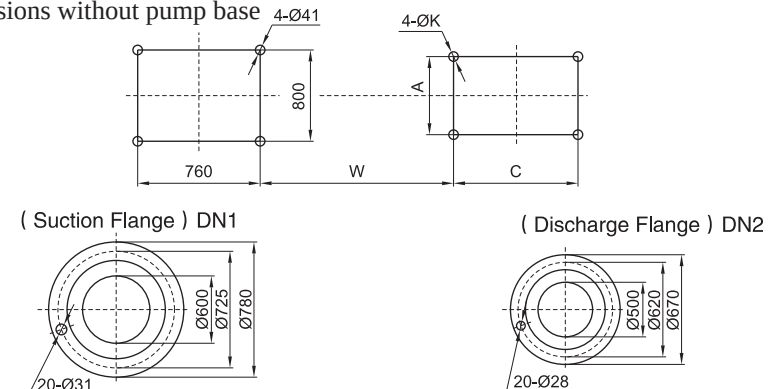
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS600-K19	540	1902	528.3	37	990	289.0	355	67	6.7	2555
		3170	880.6	32		313.6		89		
		3804	1056.7	25		344.3		76		
	529	1864	517.8	36	990	276.1	355	66	6.6	2554
		3107	862.9	31		298.5		88		
		3728	1035.5	24		328.4		75		
	508	1788	496.6	33	990	247.4	315	65	6.5	2552
		2980	827.7	29		266.5		87		
		3576	993.3	22		293.7		74		
	470	1655	459.7	28	990	199.2	250	64	6.1	2550
		2758	766.1	24		213.7		86		
		3309	919.3	19		236.0		73		
YMS600-Z19	540	1614	448.3	36	990	263.7	315	60	6.0	2554
		2690	747.2	31		257.5		89		
		3228	896.6	25		289.2		75		
	518	1549	430.4	33	990	237.3	280	59	5.9	2552
		2582	717.3	29		230.5		88		
		3099	860.7	23		259.3		74		
	497	1485	412.4	31	990	212.4	250	58	5.8	2550
		2475	687.4	26		205.2		87		
		2970	824.9	21		231.3		73		
	470	1404	390.0	27	990	182.7	220	57	5.5	2548
		2340	650.0	24		175.5		86		
		2808	780.1	19		198.3		72		

YMS600-K(Z)19

Technical data



Mounting base dimensions without pump base

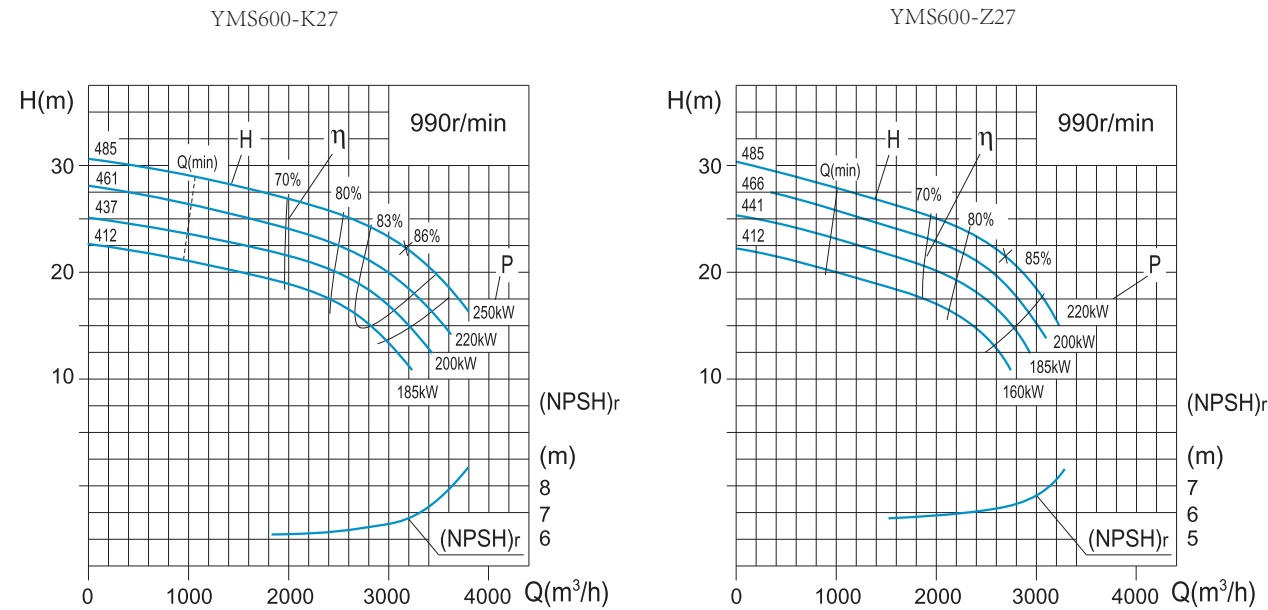


Pump type	Motor				Dimensions(mm)										Weight (kg)		Numbers of anchor bolt n (↑)
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Base- plate	
YMS600-K19/Z19	Y355L1-6	380	IP23	280	3238	1690	700	2650	960	1925	944	610	630	28	1710	620	8
	Y355M-6	380	IP23	250/220	3168	1620	700	2650	960	1925	944	610	560	28	1610	620	8
	Y400-6	6000	IP23	400~280	3486	1940	880	3180	960	1595	1025	710	1000	35	2830	635	8
	Y355-6	6000	IP23	250/220	3437	1890	860	3030	960	1975	1005	630	900	28	1930	630	8
	Y450-6	10000	IP23	400~220	3597	2050	720	3300	960	1660	1045	800	1120	35	3295	645	10
	Y400L-6	380	IP54/IP44	400	3436	1890	800	2890	960	1850	970	686	710	35	3400	625	8
	Y400MX-6	380	IP54/IP44	355	3436	1890	800	2890	960	1850	970	686	630	35	3200	625	8
	Y400M-6	380	IP54/IP44	315/280	3436	1890	800	2890	960	1850	970	686	630	35	3100	625	8
	Y355L1-6	380	IP54/IP44	250/220	3116	1570	700	2650	960	1850	904	610	630	28	1820	620	8

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

YMS600-K(Z)27

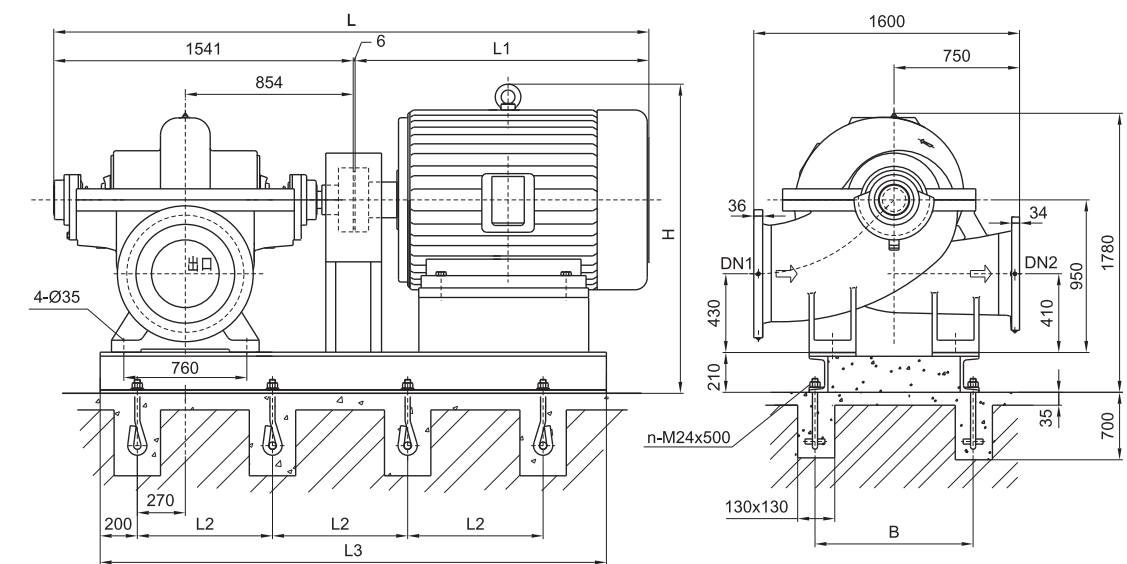
Technical data



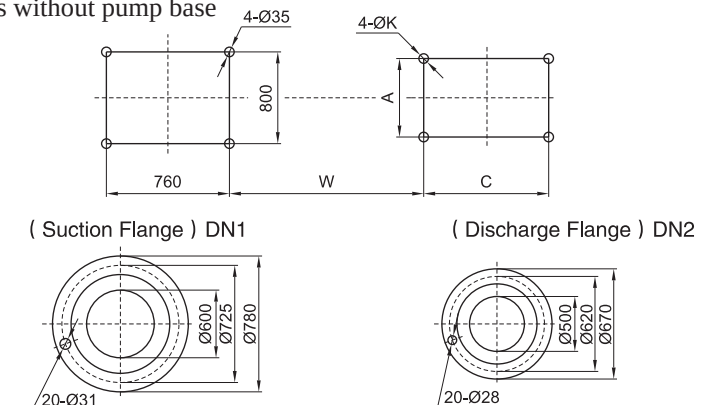
Pump type	Standards	Capacity		Head (m)	Speed (r/min)	Power(kW)		Efficiency %	NPSH r(m)	weight (kg)
		(m³/h)	(L/S)			Shaft power	Motor power			
YMS600-K27	485	1902	528.3	27	990	199.0	250	71	6.7	2506
		3170	880.0	22		223.1		86		
		3804	1056.7	15		206.6		76		
	461	1807	501.9	25	990	173.1	220	70	6.5	2504
	437	3012	836.5	20		193.6		85		
		3614	1003.8	14		179.5		75		
YMS600-Z27	485	1712	475.5	22	990	149.3	200	69	6.3	2502
		2853	792.5	18		166.5		84		
		3424	951.0	12		154.7		74		
	412	1617	449.1	20	990	127.6	185	68	6.0	2500
		2695	748.5	16		142.0		83		
		3233	898.2	11		132.1		73		
	485	1614	448.3	26	990	181.6	220	64	6.0	2505
		2690	880.0	22		185.4		85		
		3228	896.6	15		173.5		75		
YMS600-Z27	466	1549	430.4	24	990	163.2	200	63	5.9	2503
		2582	717.3	20		166.0		84		
		3099	860.7	14		155.6		74		
	441	1469	408.0	22	990	141.3	185	62	5.7	2501
		2448	679.9	18		143.1		83		
		2937	815.9	12		134.3		73		
YMS600-Z27	412	1372	381.1	19	990	117.0	160	61	5.4	2499
		2286	635.1	16		118.0		82		
		2744	762.1	11		111.0		72		

YMS600-K(Z)27

Technical data



Mounting base dimensions without pump base



Pump type	Motor				Dimensions(mm)										Weight (kg)		Numbers of anchor bolt n (↑)
	Type	Voltage(V)	Protection	Power(kW)	L	L1	L2	L3	B	H	W	A	C	K	Motor	Base-plate	
YMS600-K27/Z27	Y355M-6	380	IP23	250/220	3167	1620	700	2650	960	1925	944	610	560	28	1610	600	8
	Y355M-6	380	IP23	200/185	3167	1620	700	2650	960	1925	944	610	560	28	1450	600	8
	Y315M-6	380	IP23	160/132	2817	1270	650	2360	960	1775	866	508	457	28	1050	597	8
	Y355-6	6000	IP23	250~200	3437	1890	860	3030	960	1975	1005	630	900	28	1930	630	10
	Y450-6	10000	IP23	250~200	3597	2050	720	3300	960	1660	1045	800	1120	35	2850	645	10
	Y355L-6	380	IP54/IP44	250/220	3117	1570	700	2650	960	1845	904	610	630	28	1820	600	8
	Y355M3-6	380	IP54/IP44	200	3117	1570	700	2650	960	1845	904	610	560	28	1800	600	8
	Y355M-6	380	IP54/IP44	185/160	3117	1570	700	2650	960	1845	904	610	560	28	1730	600	8
	Y315L2-6	380	IP54/IP44	132	2886	1340	650	2360	960	1720	866	508	508	28	1175	597	8

Note:Dimensions in data sheet based coupled with Jiamushi motor,if any other brand motor,please confirm with us first.

Spare parts sheet

Name of spare parts	Number of pumps installed(Standby pump included						
	2	3	4	5	6	8	≥10
	Numbers of spare parts						
Impeller	1	1	2	2	3	3	30%
Double suction seal ring	4	4	4	6	6	8	50%x2
Washer, retaining ring and round nut	1	1	2	2	3	3	30%
Deep groove ball bearing	2	3	4	5	6	8	50%x2
Bearing bushing	1	1	2	2	3	3	30%
Shaft sleeve	4	4	5	6	6	8	50%x2
Mechanical seal	4	6	8	8	9	12	75%x2
Gland packing	30	30	40	50	60	80	50%x2
Gland packing cover	3	3	4	5	6	8	40%x2
Gland packing ring	3	3	4	5	6	8	40%x2
Seal O-ring	4	6	7	8	9	12	60%x2
Bearing O-ring	3	3	4	5	6	8	50%x2
Cyan pape	4	4	5	6	7	8	100%

Spare parts code

序号	泵型号	部件名称	密封	shaft	轴套/ 机封轴套	Bearing bushing	Gland packing ring	Gland packing	机械密封	圆螺母	垫圈	轴承	Seal O-ring	轴套尾端 O型圈																	
1	YMS150-K4		SN2105A-125a	SN101-40	SN103-60 SN103J-60		B2102-65	80 × 60 × 10	MG1/60-G60	M36 × 1.5	36	6308	125 × 3.55	38 × 3.1																	
2	YMS150-K6		SN2105A-125																												
3	YMS150-K9																														
4	YMS150-K13																														
5	YMS200-K13																														
6	YMS200-K19		SN2105A-145																												
7	YMS200-K9																														
8	YMS200-K6						SN101-40b												6308/ 2210												
9	YMS150-K7	SN2105A-155		SN101-40a	SN103/J-60a																										
10	YMS200-K12	SN2105A-180/170	SN101-45	SN103/J-60b						M45 × 1.5	45	6309		41.2 × 3.55																	
11	YMS200-K4	SN2105A-160	SN101-50a	SN103/j-65a	SN106-50	B2102-65	90 × 65 × 12.5	M7N/65-G60	MG1/65-G60	M33 × 1.5	33	6310	150 × 5.3	50 × 5.3																	
12	YMS200-K8	SN2105A-180C	SN101-50c	SN103/j-65C												190 × 5.3															
13	YMS250-K9		SN2105A-210	SN101-50				SN103-65 SN103j-65												236 × 5.3	54.5 × 2.65										
14	YMS250-K13													212 × 5.3						50 × 3.1											
15	YMS250-K19	SN2105A-200																		236 × 5.3	54.5 × 2.65										
16	YMS300-K19	SN2105A-230																		212 × 5.3	50 × 3.1										
17	YMS300-K27	SN2105A-215		SN101-60				SN103-80 SN103j-80					SN106-60	B2102-80	110 × 80 × 15	MG1/80-G60	M48 × 1.5	48	6312	236 × 5.3	65 × 2.65										
18	YMS250-K4	SN2105A-215																		212 × 5.3											
19	YMS250-K6	SN2105A-200			236 × 5.3																										
20	YMS300-K9	SN2105A-250			SN2105A-260																	212 × 5.3									
21	YMS300-K13	SN2105A-230																				236 × 5.3									
22	YMS350-K19																					212 × 5.3		60 × 3.1							
23	YMS350-K27																														
24	YMS300-K4	SN2105A-250			SN101-70	SN130/j-90B	SN106-70		B2102-90	120 × 90 × 15	MG1/90-G60	M52 × 1.5								52	6314	250 × 7	70 × 3.1								
25	YMS300-K6	SN2105A-260		SN103-90				75 × 2.65																							
26	YMS350-K9	SN2105A-290		SN103j-90															258 × 7			70 × 3.1									
27	YMS350-K13	SN2105A-260																													
28	YMS400-K19	SN2105A-305		SN130/j-90/C																											
29	YMS500-K19	SN2105A-340		SN130/j-90																											
30	YMS500-K28	SN2105A-344/366		SN130/j-90C/d																											
31	YMS300-K3	SN2105A-295/274	SN101-90B	SN130/j-110B	SN106-90	B2102-110	150 × 110 × 20	M74S2/110-G95a	M76 × 2	76	6318	250 × 7	112 × 2.65																		
32	YMS400-K9	SN2105A-340a		SN130/j-110a																	90 × 3.1										
33	YMS400-K13	SN2105A-335		SN130/j-110a																											
34	YMS500-K18	SN2105A-366		SN130/j-110a/b																											
35	YMS350-K6	SN2105A-290	SN101-90	SN103-110 SN103j-110																									258 × 7	112 × 2.65	
36	YMS450-K13	SN2105A-390												218 × 7																	
37	YMS500-K13	SN2105A-350												280 × 5.3																	
38	YMS600-K19												SN2105A-400																		258 × 7
39	YMS600-K27																														
40	YMS350-K4	SN2105A-305a	SN101-105b	SN103-125b	SN106-105	B2102-125	165 × 125 × 20	M74S2/125-G92	M90 × 2	90	6321	250 × 7	128 × 3.55																		
41	YMS450-K9	SN2105A-390	SN101-105a	SN103j-125a								265 × 7																			
42	YMS400-K6		SN2105A-350	SN101-105								SN103-125 SN103j-125								280 × 7											
43	YMS500-K6																														
44	YMS500-K9																				265 × 7										
45	YMS600-K9	SN2105A-400T																													
46	YMS600-K13	SN2105A-400													M74S2/135-G92																
47	YMS400-K4	SN2105A-350b/366	SN101-120a	SN103-155c	SN1205-120-07	B2102-155	155x205x25	M74S2/155-G95a	M100x2	100	6324 NU324E	375 × 7	122 × 3.55																		
48	YMS450-K6	SN2105A-400	SN101-120b	SN103-145		B2102-145	185x145x20	M74S2/145-G95a	M105x2左	105	6222 8120-12-103	325 × 7																			
49	YMS600-K6	SN2105A-475a/465	SN101-130	SN103-155d	SN1205-130-0.3	B2102-155	155x205x25	M74S2/155-G95a	M110x2	110	6326 NUJ326E	425 × 7	128 × 3.55																		

Comparison table of similar models between YMS with other manufacturer

YMS Pump model	S Pump model	Sh Pump model	Omega Pump model
YMS150-K4			80-270
YMS150-K6	150S78	6Sh-6	80-210
YMS150-K7			100-310
YMS150-K9	150S50	6Sh-9	80-210 100-310
YMS150-K13			100-310
YMS200-K4			100-310
YMS200-K6	200S95	8Sh-6	100-310 125-500
YMS200-K8			125-290
YMS200-K9	200S63	8Sh-9	100-250 125-500
YMS200-K12			125-235
YMS200-K13	200S42	8Sh-13	125-365
YMS200-K19			125-365 125-290
YMS250-K4			125-290 150-605
YMS250-K6	250S65	10Sh-6	125-230 150-460
YMS250-K9	250S39	10Sh-9	125-230 150-360
YMS250-K13	250S24	10Sh-13	150-290
YMS250-K19	250S14	10Sh-19	150-290
YMS300-K3			
YMS300-K4			200-670
YMS300-K6	300S90	12Sh-6	200-670 200-520
YMS300-K9	300S58	12Sh-9	200-520 200-420
YMS300-K13	300S32	12Sh-13	200-420 200-320
YMS300-K19	300S19	12Sh-19	200-320
YMS300-K27	300S12	12Sh-27	

YMS Pump model	S Pump model	Sh Pump model	Omega Pump model
YMS350-K4			
YMS350-K6	350S125	14Sh-6	250-600
YMS350-K9	350S75	14Sh-9	250-600
YMS350-K13	350S44	14Sh-13	250-480
YMS350-K19	350S26	14Sh-19	250-370
YMS350-K27	350S16	14Sh-27	300-300
YMS400-K6			300-700
YMS400-K9	500S98	20Sh-6	300-560
YMS400-K13	500S59	20Sh-9	300-435
YMS400-K19	500S35	20Sh-13	350-360
YMS450-K9	600S100		
YMS450-K13	600S75	24Sh-9	350-510
YMS500-K18	600S47	24Sh-13	350-430
YMS500-K6	500S98	20Sh-6	300-560
YMS500-K9	500S59	20Sh-9	300-435
YMS500-K13	500S35	20Sh-13	350-360
YMS500-K19	500S22	20Sh-19	350-360
YMS500-K27	500S13	20Sh-7	350-360
YMS600-K9	600S75	24Sh-9	350-510
YMS600-K13	600S47	24Sh-13	350-430
YMS600-K19	600S32	24Sh-19	350-430
YMS600-K27	600S22	24Sh-27	350-430

Rotor moment of inertia, flange allowance and torque. Pressure rating of inlet and outlet flange

Pump model	Momentum of rotor G Kg ^m ²		Permissible force	Allowable moment of force	Pump discharge flange and spout cone discharge flange pressure grades
			F(x、y、z)	M(x、y、z)	
	when no water	when has water	(N)	(N.m)	
YMS150-K4/Z4	0.037	0.044	800	500	10
YMS150-K6/Z6	0.023	0.028	800	500	
YMS150-K7/Z7	0.092	0.110	1000	700	
YMS150-K9/Z9	0.092	0.110	1000	700	
YMS150-K13/Z13	0.092	0.110	1000	700	
YMS200-K4/Z4	0.092	0.110	1000	700	2.5
YMS200-K5/Z5	0.161	0193	1500	1000	
YMS200-K6/Z6	0.688	0.825	2000	1500	1.0
YMS200-K8/Z8	0.125	0.150	1500	1000	1.6
YMS200-K9/Z9	0.688	0.825	2000	1500	1.0
YMS200-K12/Z12	0.161	0.193	1500	1000	
YMS200-K13/Z13	0.261	0.313	2000	1500	
YMS200-K19/Z19	0.169	0.288	2500	1500	
YMS250-K4/Z4	1.074	1.825	3000	2000	1.6
YMS250-K6/Z6	0.456	0.775	2500	2000	1.0
YMS250-K9/Z9	0.199	0.338	2500	2000	
YMS250-K13/Z13	0169	0.288	2500	1500	
YMS250-K19/Z19	0.169	0.288	2500	1500	
YMS300-K3/Z3	3.758	4.85	4000	2750	2.5
YMS300-K4/Z4	3.654	4.75	4000	2750	1.6
YMS300-K6/Z6	1.288	1.675	4000	2750	1.0
YMS300-K9/Z9	0.588	0.725	4000	2750	
YMS300-K13/Z13	0.442	0.575	4000	2750	
YMS300-K19/Z19	0.422	0.575	4000	2750	
YMS300-K27/Z27	0.442	0.575	3500	3000	

Pump model	Momentum of rotor G Kgm ²		Permissible force	Allowable moment of force	Pump discharge flange and spout cone discharge flange pressure grades
			F(x、y、z)	M(x、y、z)	
	when no water	when has water	(N)	(N.m)	
YMS350-K4/Z4	2.306	3.785	4000	3000	2.5
YMS350-K6/Z6	2.206	3.750	4000	3000	1.6
YMS350-K9/Z9	2.206	3.750	4000	3000	1.0
YMS350-K13/Z13	0.956	1.625	4000	3000	
YMS350-K19/Z19	0.721	1.225	4000	3000	
YMS350-K27/Z27	0.571	0.800	4000	3000	
YMS400-K4/Z4	6.446	8.350	5000	3000	2.5
YMS400-K6/Z6	6.346	8.250	5000	3000	
YMS400-K9/Z9	2.411	3.375	5000	3000	1.0
YMS400-K13/Z13	1.785	2.500	4000	3000	
YMS400-K19/Z19	1.116	1.563	5000	3000	
YMS450-K9/Z9	3.493	4.775	5000	3000	1.6
YMS450-K13/Z13	3.393	4.750	5000	3000	1.0
YMS450-K19/Z19	2.232	3.125	5000	3000	
YMS500-K18/Z18	2.232	3.125	5000	3000	
YMS500-K6/Z6	2.411	3.375	5000	3000	1.6
YMS500-K9/Z9	1.785	2.500	4000	3000	1.0
YMS500-K13/Z13	1.116	1.563	5000	3000	
YMS500-K19/Z19	1.116	1.563	5000	3000	
YMS500-K27/Z27	1.116	1.563	5000	3000	
YMS500-K28/Z28	1.136	1.593	5000	3000	
YMS600-K6/Z6	3.493	4.775	5000	3000	1.6
YMS600-K9/Z9	3.393	4.750	5000	3000	1.0
YMS600-K13/Z13	2.232	3.125	5000	3000	
YMS600-K19/Z19	2.232	3.125	5000	3000	
YMS600-K27/Z27	2.232	3.125	5000	3000	
					Remarks: All Inlet/Outlet pressure grade are 1.0Mpa