

Pump Introduction

WZ series slurry pumps are new type wear resistant & corrosion resistant slurry pump for the complexity and specificity of coal, power plant, metallurgy, chemical, building materials and other industries.

WZ series slurry pumps are developed on the wide adaption of both home and abroad advance technology and many years of slurry pump design and field operation experiences.

Features: high efficiency, energy saving, low vibration, stable operation, low service life, easy maintenance, etc.

Working Conditions

Speed: Direct coupled: 2900/1480/980/730/590 r/min; Other type: as per customer requirement

Medium temperature: commonly $\leq 80\text{ }^{\circ}\text{C}$; specially: $110\text{ }^{\circ}\text{C}$

Weight density of slurry: Grout: $\leq 45\%$, Mining slurry: $\leq 60\%$

Capacity: 30 to 2000m³/h

Head: 15-30m

Features

The frame plate for WA series pumps has interchangeable hard metal or pressure moulded elastomer liners. The impellers are made of hard metal or pressure moulded elastomer liners.

The shaft seals for WA series can be packing seal, centrifugal seal or mechanical seal.

The discharge branch can be positioned at intervals of 45 degrees by request and oriented to any eight positions to suit installations and applications. There are many drive modes for option, such as V-belt, flexible coupling, gearbox, hydraulic coupler variable frequency, silicon controlled speed, etc. Among them, the flexible shaft coupling drive and V-belt feature of low cost and easy installation.

Shaft Seal Type

Packing Seal: high pressure seal water needed. For discharge pressure < suction press single stage installation or multi stage series installation.

Expeller & packing combination: For discharge pressure > suction press single stage installation or multi stage series installation.

Mechanical seal: For users of strict demand of leakage.

Pump Notation

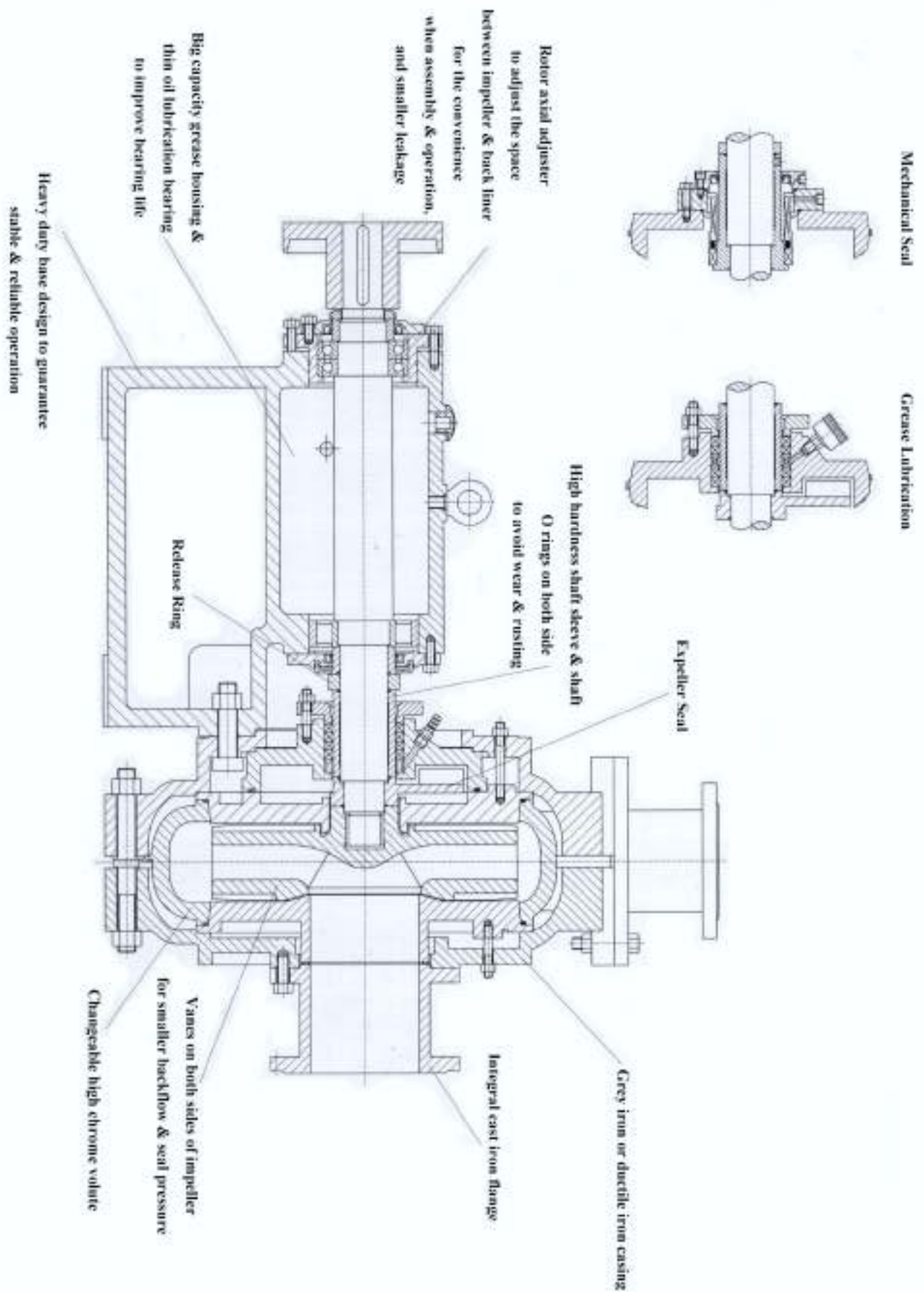
100WZ-42

100: discharge diameter (mm)

WZ: slurry pump

42: impeller diameter (cm)

Construction Design



Pump Part Material

Part Name	Material	Specification	HRC	Application	OEM Code
Linners & Impeller	Metal	AB27: 23%-30% chrome white iron	≥ 56	Used for higher wear condition with pH between 5 and 12	A05
		AB15: 14%-18% chrome white iron	≥ 59	Used for higher wear condition	A07
		AB29: 27%-29% chrome white iron	43	Used for lower pH condition especially for FGD. It also can be used for low-sour condition and desulfuration installation with pH no less than 4	A49
		AB33: 33%-37% chrome white iron		It can transport oxygenated slurry with pH not be less than 1 such as phosphor-plaster, nitric acid, vitriol, phosphate etc.	A33
Expeller & expeller ring	Metal	B27: 23%-30% chrome white iron	≥ 56	Used for higher wear condition with pH between 5 and 12	A05
		Grey iron			G01
Stuffing Box	Metal	AB27: 23%-30% chrome white iron	≥ 56	Used for higher wear condition with pH between 5 and 12	A05
		Grey iron			G01
Frame/Cover plate, bearing house & base	Metal	Grey iron			G01
		Ductile iron			D21
Shaft	Metal	Carbon steel			E05
Shaft sleeve, lantern ring/resctrictor, neck ring, gland bolt	Stainless steel	4Cr13			C21
		304 SS			C22
		316 SS			C23
Joint rings & seals	Rubber	Butyl			S21
		EPDM rubber			S01
		Nitrile			S10
		Hypalon			S31
		Neoprene			S44/S42
		Viton			S50

WZ Series Slurry Pumps

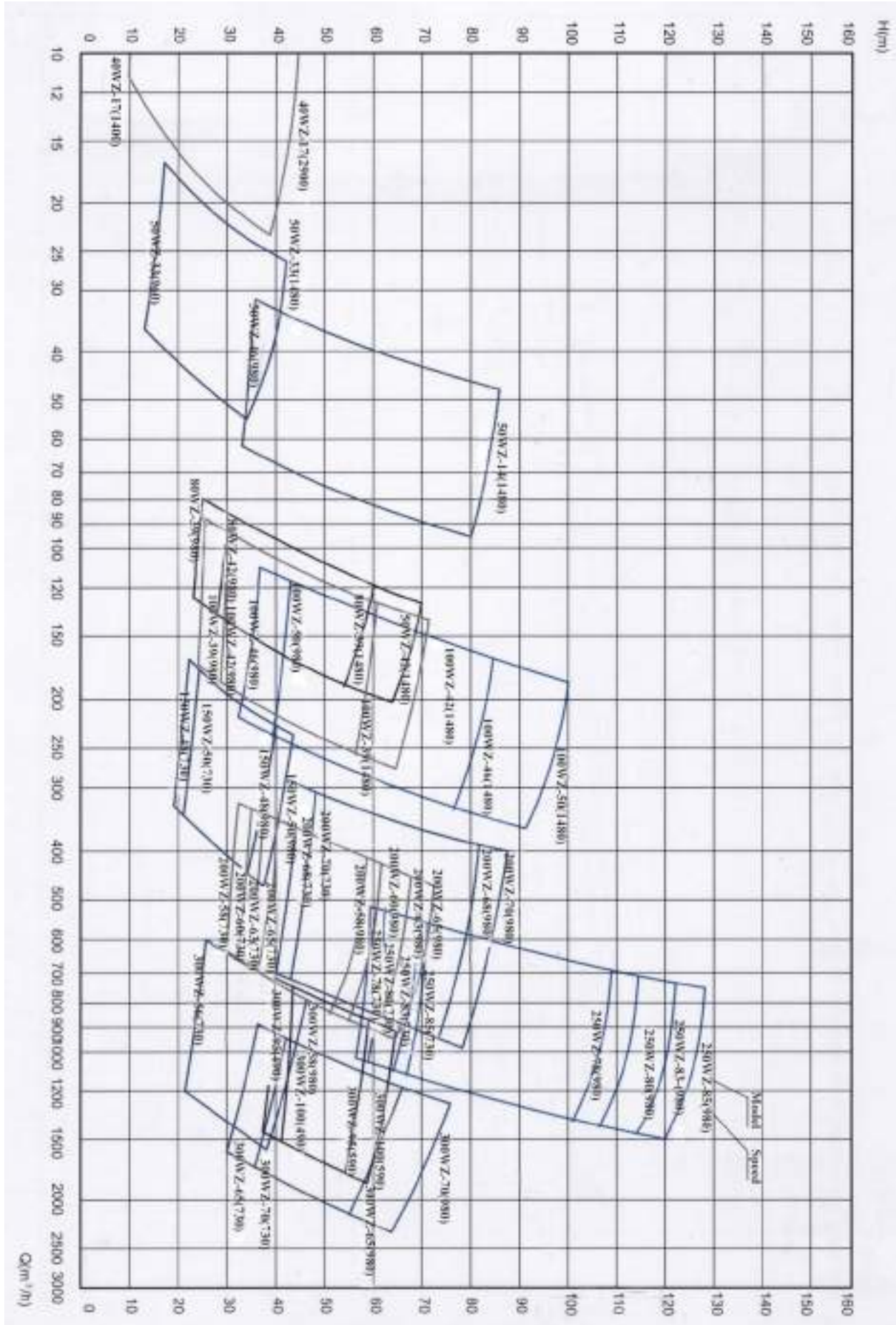
Performance Data

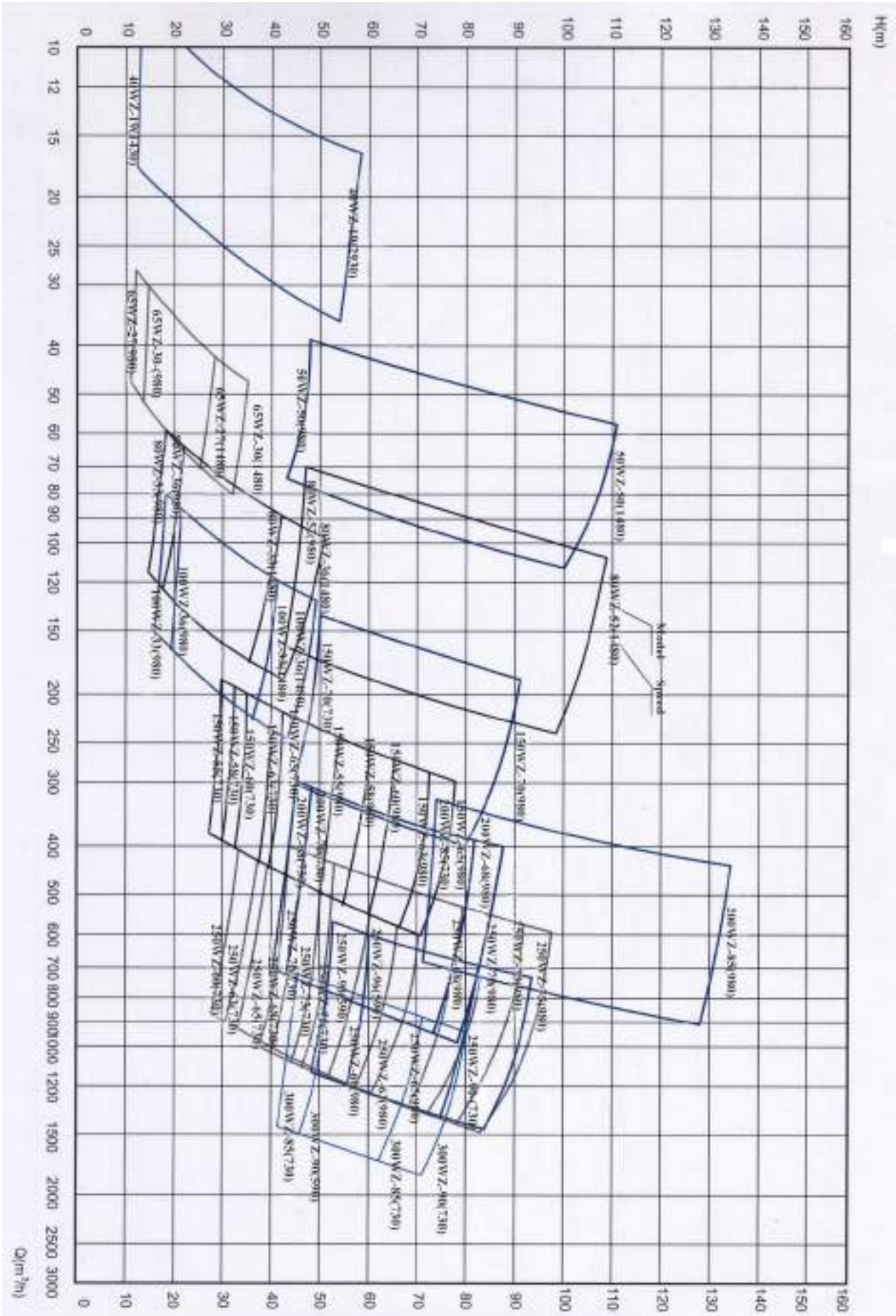
Model	Max Mating Power (kw)	Clear Water Performance					Max Solid Though mm	Pump Weight kg
		Capacity m3/h	Head m	Speed r/min	Highest Effi. %	NPSHr m		
40WZ-14	7.5	4-23	9.0-44.5	1400-2900	52.4	2.5	11	100
40WZ-19	15	8-35	12.8-57.1	1430-2930	58.8	1.3	11	160
50WZ-33	18.5	12-54	7.7-42.5	700-1480	41.4	2.9	13	450
50WZ-46	55	23-94	17.9-85.8	700-1480	44.7	1.4	13	690
50WZ-50	90	27-111	22.3-110.7	700-1480	45.1	3.0	13	1050
65WZ-27	11	20-72	6.0-29.0	700-1460	62.5	1.8	19	400
65WZ-30	15	23-80	7.4-35.8	700-1460	63.5	2.0	19	420
80WZ-33	37	43-174	8.8-43.3	700-1460	67.7	2.3	24	580
80WZ-36	45	46-190	9.6-51.5	700-1480	68.2	2.5	24	600
80WZ-39	55	57-189	12.4-60.9	700-1480	66.0	2.5	24	660
80WZ-42	75	61-204	14.4-70.6	700-1480	67.8	2.5	24	680
80WZ-52	160	51-242	22.1-109.8	700-1480	56.3	2.1	21	1100
100WZ-33	45	56-225	8.2-41.6	700-1480	69.6	1.8	32	700
100WZ-36	55	61-245	9.7-48.6	700-1480	72.6	2.0	32	710
100WZ-39	75	61-255	12.6-61.2	700-1480	71.0	2.4	35	760
100WZ-42	90	66-275	14.7-71.0	700-1480	71.0	2.5	35	780
100WZ-46	132	79-311	17.3-86.0	700-1480	68.9	2.6	34	1100
100WZ-50	160	85-360	20.5-101.6	700-1480	71.3	2.5	34	1120
150WZ-42	132	142-550	12.1-64.0	700-1480	76.4	2.2	69	1550
150WZ-48	75	111-442	8.7-39.7	490-980	78.0	2.5	48	1610
150WZ-50	75	115-460	9.5-43.1	490-980	78.0	2.5	48	1630
150WZ-55	110	124-504	12.3-54.2	490-980	74.5	2.3	48	1660
150WZ-58	132	131-532	13.7-60.3	490-980	77.5	2.5	48	1680
150WZ-60	160	135-550	14.7-64.5	490-980	77.5	2.5	48	1700
150WZ-63	185	146-582	16.3-73.7	490-980	75.0	2.5	48	1900
150WZ-65	200	150-600	17.4-78.5	490-980	72.0	2.5	48	1930
150WZ-70	185	93-400	20.0-91.2	490-980	62.3	2.0	37	1950

WZ Series Slurry Pumps

Model	Max Mating Power (kw)	Clear Water Performance					Max Solid Though mm	Pump Weight kg
		Capacity m ³ /h	Head m	Speed r/min	Highest Effi. %	NPSHr m		
200WZ-58	185	211-841	13.0-59.8	490-980	81.7	2.5	62	1940
200WZ-60	200	218-870	13.9-64.0	490-980	82.7	2.5	62	1970
200WZ-63	250	228-921	15.4-67.6	490-980	79.3	2.5	62	2030
200WZ-65	250	235-950	16.4-72.0	490-980	80.0	2.5	62	2050
200WZ-68	315	199-948	18.3-81.5	490-980	74.6	2.8	56	2130
200WZ-70	315	205-976	19.4-86.4	490-980	75.6	2.8	56	2150
200WZ-73	355	219-876	21.6-98.2	490-980	74.5	3.0	56	2660
200WZ-75	355	225-900	22.8-103.0	490-980	74.5	3.0	56	2700
200WZ-85	560	221-907	32.0-133.7	490-980	70.5	2.8	54	3610
250WZ-60	280	276-1152	13.1-58.4	490-980	73.9	2.8	72	2800
250WZ-63	315	290-1211	14.4-64.3	490-980	76.5	3.0	72	2820
250WZ-65	315	299-1249	15.4-69.0	490-980	77.5	3.0	72	2840
250WZ-68	450	272-1341	17.1-80.9	490-980	72.5	2.7	72	3120
250WZ-70	450	280-1380	18.1-85.7	490-980	74.0	2.9	72	3150
250WZ-73	500	292-1441	19.7-93.2	490-980	76.0	3.0	72	3190
250WZ-75	560	300-1480	20.8-98.4	490-980	96.0	3.0	72	3230
250WZ-78	630	345-1380	25.4-109.3	490-980	70.8	3.2	76	4530
250WZ-80	710	354-1415	26.7-115.0	490-980	72.6	3.4	76	4540
250WZ-83	800	367-1468	28.7-123.8	490-980	74.6	3.5	76	4550
250WZ-85	800	376-1504	30.1-129.8	490-980	75.6	3.5	76	4560
250WZ-90	450	378-1374	22.3-82.4	400-730	73.8	3.4	69	4600
250WZ-96	560	403-1466	25.4-93.7	400-730	77.8	3.5	69	4650
300WZ-56	250	395-1568	9.7-46.0	490-980	81.3	3.5	96	2900
300WZ-65	500	589-2166	13.8-66.2	490-980	78.4	3.7	92	2920
300WZ-70	630	635-2333	16.0-76.8	490-980	80.4	3.9	92	2940
300WZ-85	450	477-1742	18.9-69.6	400-730	78.7	3.8	85	4900
300WZ-90	560	505-1844	21.2-80.0	400-730	81.5	3.8	85	4950
300WZ-95	400	441-1735	13.8-58.8	300-590	77.8	3.0	88	5010
300WZ-100	450	464-1826	15.3-65.2	300-590	80.8	3.0	88	5060

Primary Selection Chart



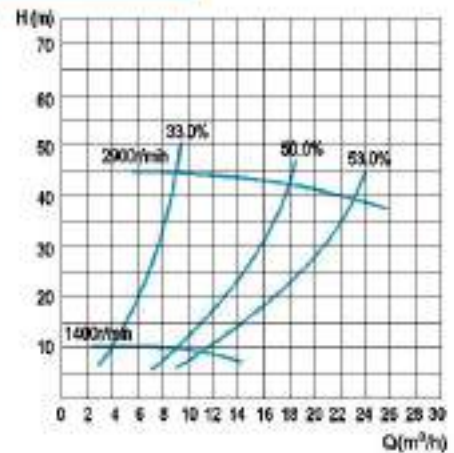


40WZ-17 Slurry Pump

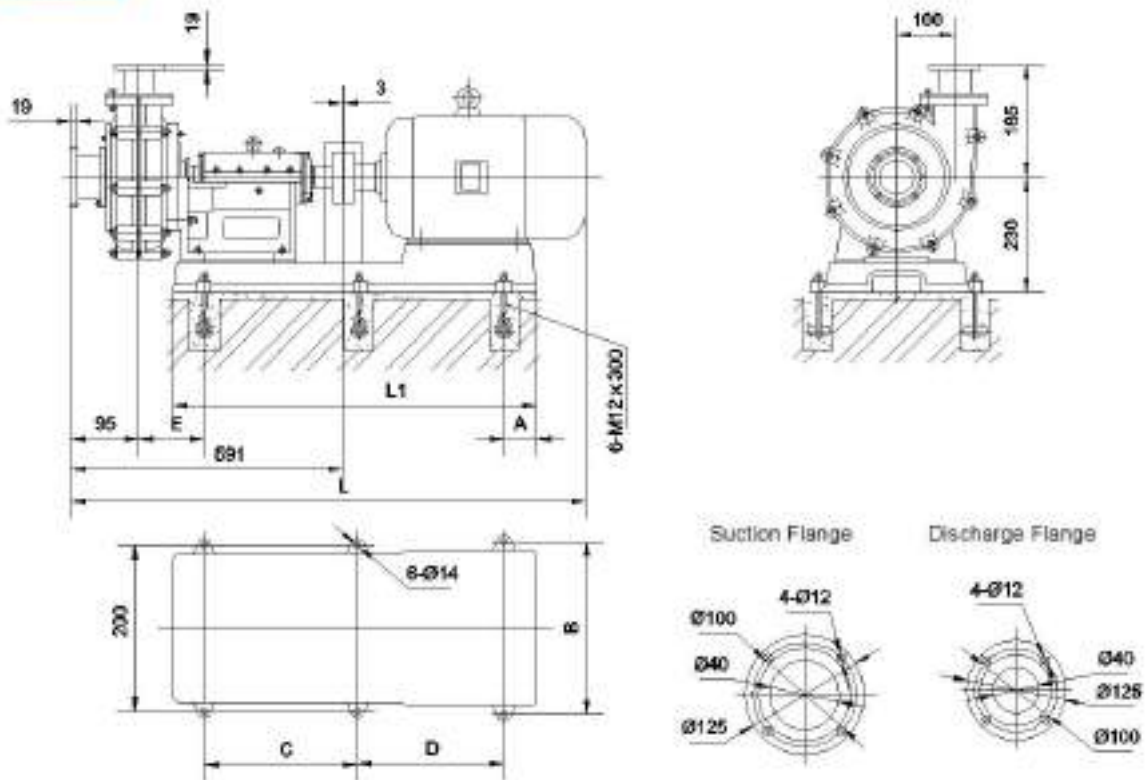
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor Power kW
		m ³ /h	L/s					
40WZ-17	2900	9.0	2.5	44.5	3.3	33.0	4.5	5.5
		18.0	5.0	42.5	4.2	50.0		7.5
		23.0	6.4	39.2	4.6	53.0		7.5
	1400	4.0	1.1	10.4	0.3	0.3	2.5	0.55
		9.0	2.5	9.8	0.5	0.5		1.1
		11.0	3.1	9.0	0.5	0.5		1.1

Curve



Dimensions



Dimensions

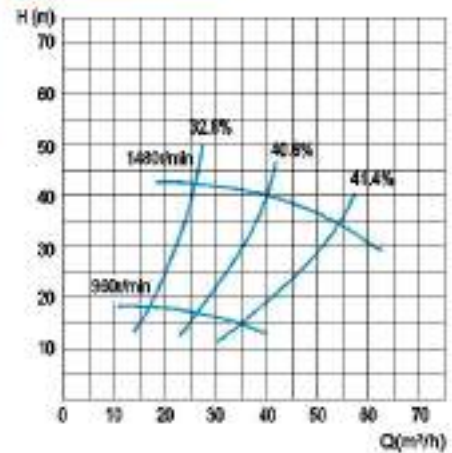
Model	Motor		L	L1	A	B	C	D	E
	Type	kW/v							
40WZ-17	Y132S1-2	5.5/380	1066	740	30	200	340	340	146
	Y132S2-2	7.5/380	1066	740	30	200	340	340	146
	Y801-4	0.55/380	876	600	30	200	270	270	146
	Y80S-4	1.1/380	901	600	30	200	270	270	146

50WZ-33 Slurry Pump

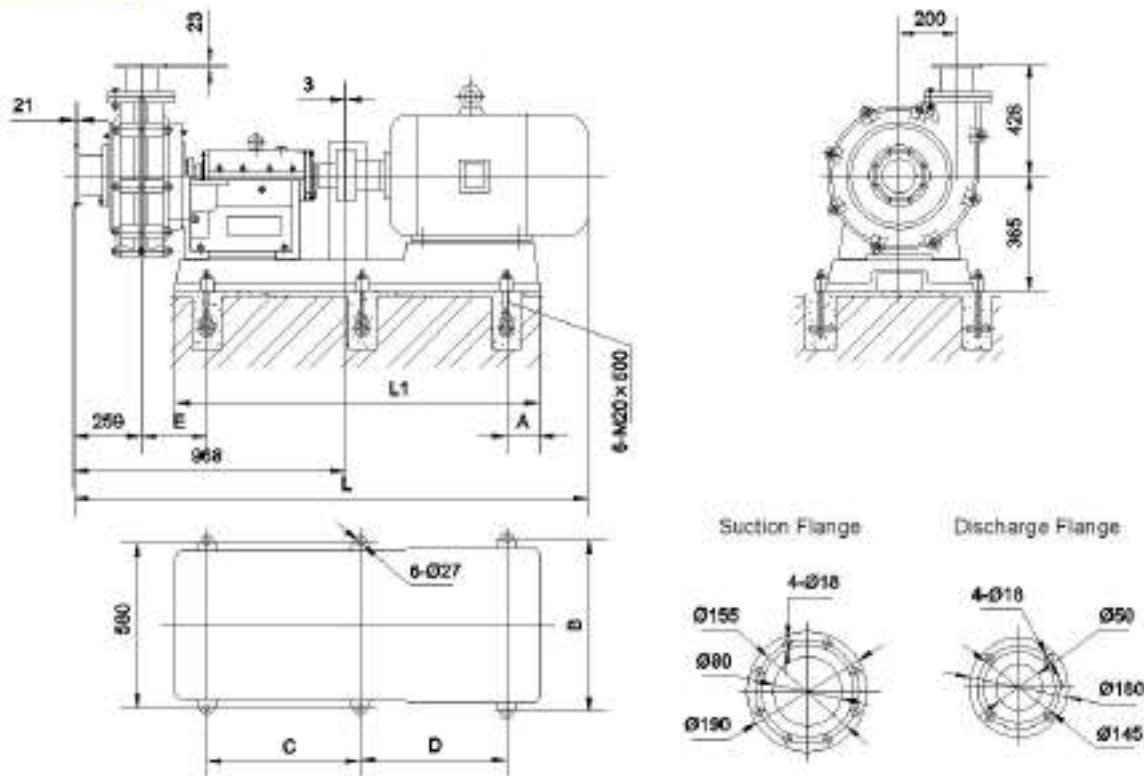
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor Power kW
		m ³ /h	L/s					
50WZ-33	1480	26	7.2	42.5	9.2	32.8	6.0	15
		40	11.1	40.0	10.7	40.6		18.5
		54	15.0	34.5	12.3	41.4		18.5
	960	17	4.7	17.9	2.5	32.8	2.9	4
		26	7.2	16.8	2.9	40.6		5.5
		35	9.7	14.5	3.3	41.4		5.5

Curve



Dimensions



Dimensions

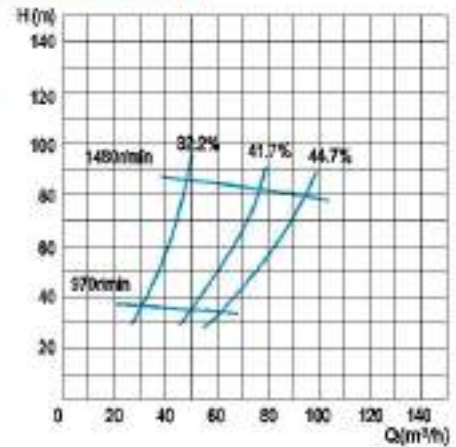
Model	Motor		L	L1	A	B	C	D	E
	Type	kw/v							
50WZ-33	Y160L-4	15/380	1613	1140	100	580	470	470	196
	Y180M-4	18.5/380	1638	1140	100	580	470	470	196
	Y132M1-6	4/380	1438	1140	100	580	470	470	196
	Y132M2-6	5.5/380	1438	1140	100	580	470	470	196

50WZ-46 Slurry Pump

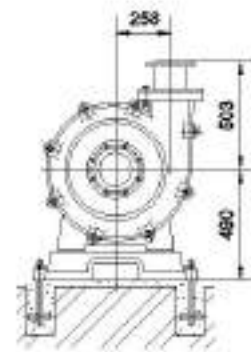
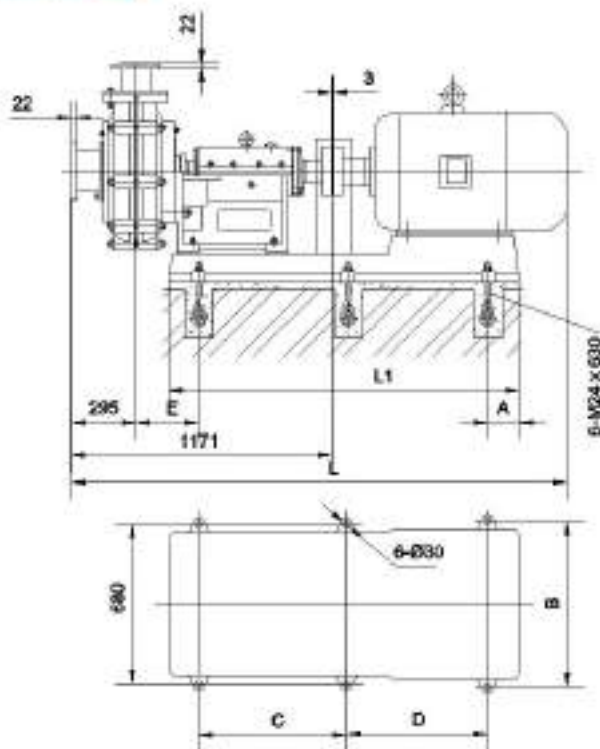
Technical Data

Model	Speed n/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
50WZ-46	1480	48	13.3	85.8	34.8	32.2	2.9	45
		77	21.4	82.3	41.4	41.7		55
		94	26.1	79.9	45.7	44.7		55
	970	31	8.6	36.9	9.7	32.2	1.4	15
		50	13.9	35.4	11.6	41.7		15
		62	17.2	34.3	13.0	44.7		18.5

Curve

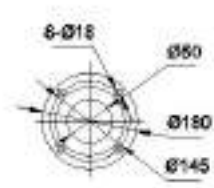
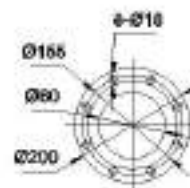


Dimensions



Suction Flange

Discharge Flange



Dimensions

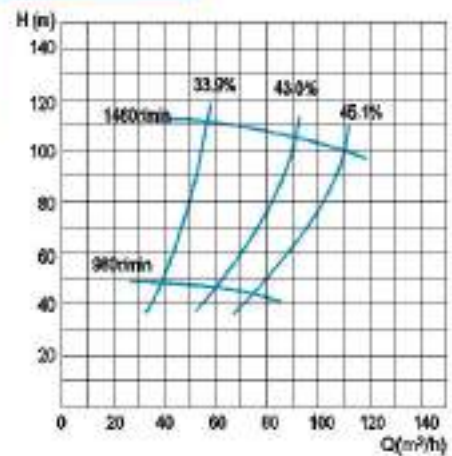
Model	Motor		L	L1	A	B	C	D	E
	Type	kw/v							
50WZ-46	Y225M-4	45/380	1885	1450	101	680	625	625	238
	Y250M-4	55/380	2081	1555	128	680	650	650	232
	Y180L-6	15/380	1816	1355	102	680	575	575	243
	Y200L1-6	18.5/380	1945	1385	103	680	590	590	239

50WZ-50 Slurry Pump

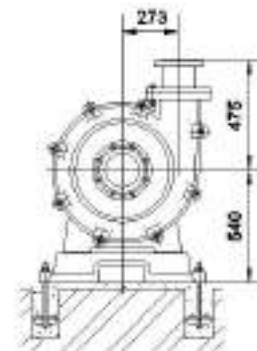
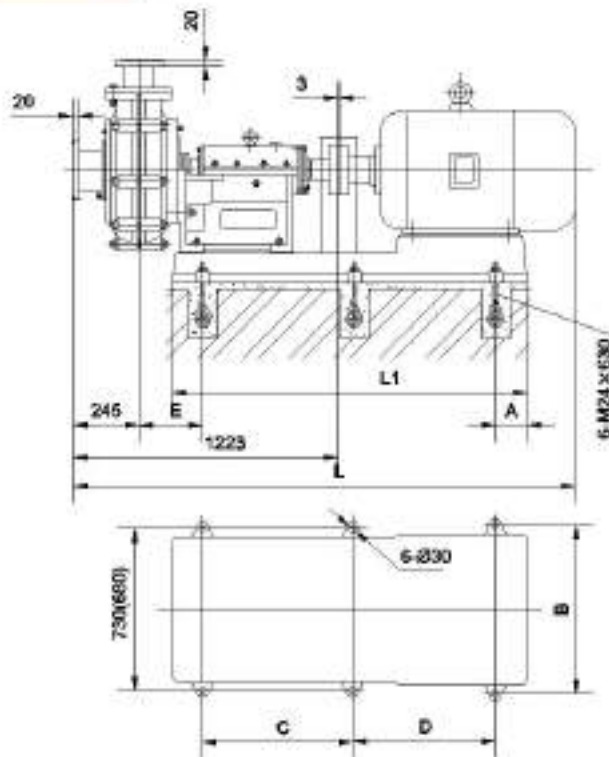
Technical Data

Model	Speed n/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
50WZ-50	1480	57	15.8	110.7	50.7	33.9	3.8	75
		91	25.3	105.5	60.8	43.0		75
		111	30.8	99.8	66.9	45.1		90
	980	38	10.6	48.5	14.8	33.9	3.0	22
		60	16.7	46.3	17.6	43.0		30
		74	20.6	43.8	19.6	45.1		30

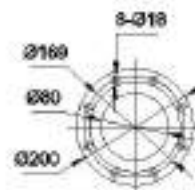
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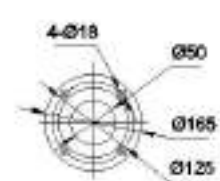
Dimensions



Suction Flange



Discharge Flange



Dimensions

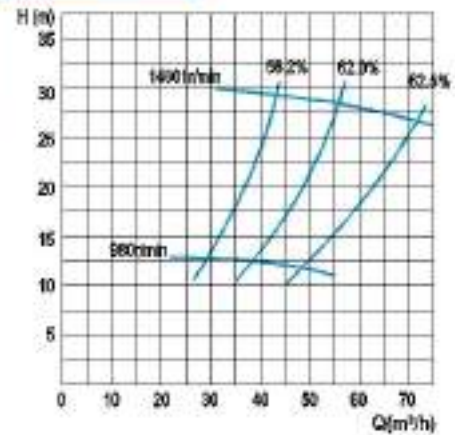
Model	Motor		L	L1	A	B	C	D	E
	Type	kw/v							
50WZ-50	Y280S-4	75/380	2223	1780	180	820	710	710	330
	Y280M-4	90/380	2273	1780	180	820	710	710	330
	Y200L2-6	22/380	1998	1675	110	742	712	712	300
	Y225M-6	30/380	2038	1675	110	742	712	712	300

65WZ-27 Slurry Pump

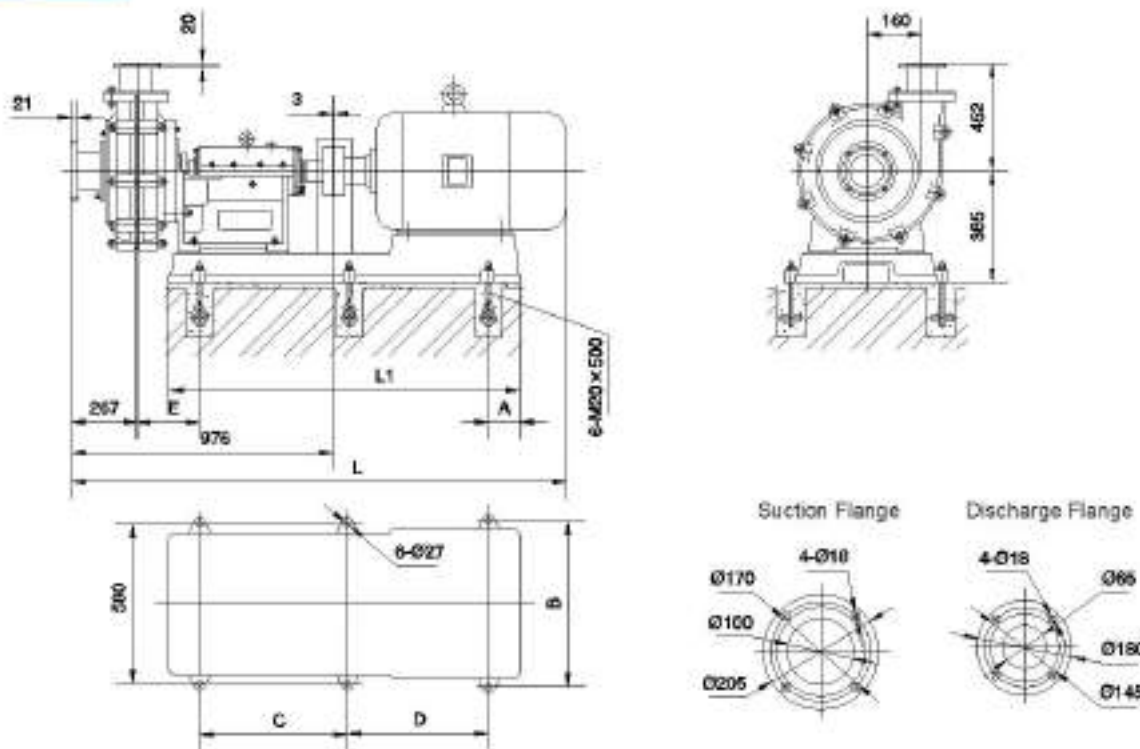
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
65WZ-27	1480	43	11.9	29.0	6.0	56.2	2.7	11
		57	15.8	28.2	7.1	62.0		11
		72	20.0	26.6	8.3	62.5		11
	980	29	8.1	12.7	1.8	56.2	1.8	3
		38	10.6	12.4	2.1	62.0		4
		48	13.3	11.7	2.4	62.5		4

Curve



Dimensions



Dimensions

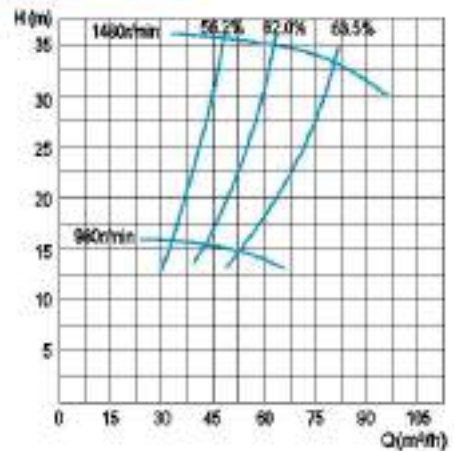
Model	Motor		L	L1	A	B	C	D	E
	Type	kw/v							
65WZ-27	Y160M-4	11/380	1576	1140	100	580	470	470	196
	Y132S-6	3/380	1451	1140	100	580	470	470	196
	Y315M1-6	4/380	2316	1140	100	580	470	470	196

65WZ-30 Slurry Pump

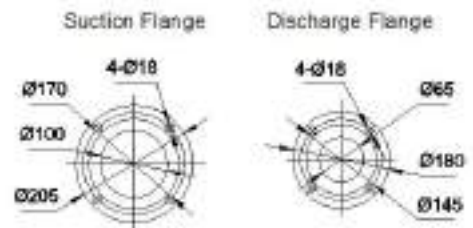
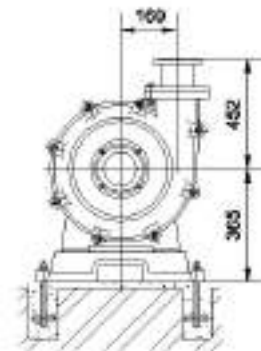
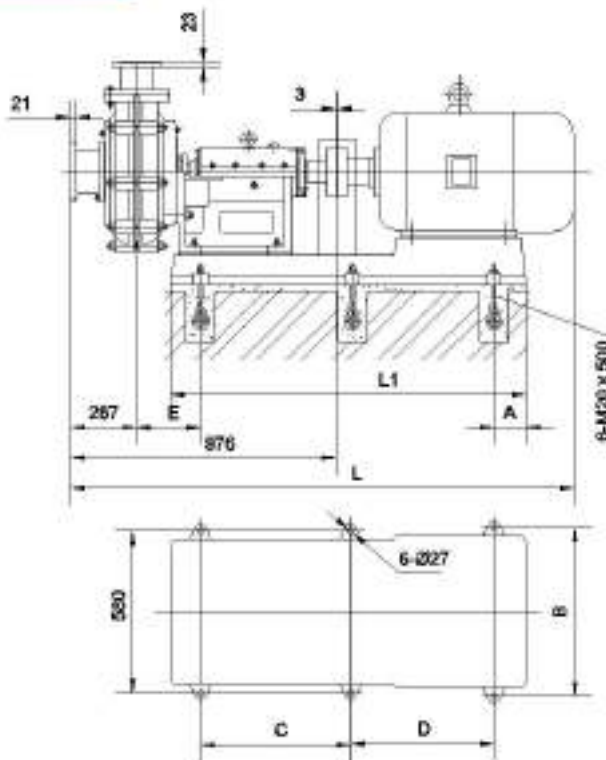
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
65WZ-30	1480	48	13.3	35.8	8.3	56.2	3.0	11
		63	17.5	34.8	9.6	62.0		11
		80	22.2	32.9	11.3	63.5		15
	980	32	8.9	15.7	2.4	56.2	2.0	4
		42	11.7	15.3	2.8	62.0		5.5
		53	14.7	14.4	3.3	63.5		5.5

Curve



Dimensions



Dimensions

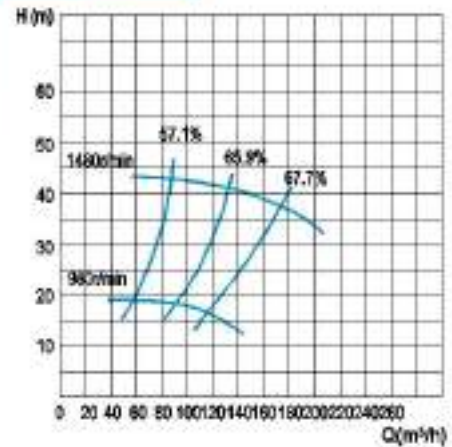
Model	Motor		L	L1	A	B	C	D	E
	Type	kw/v							
65WZ-30	Y160M-4	11/380	1576	1140	100	580	470	470	196
	Y160L-4	15/380	1620	1140	100	580	470	470	196
	Y132M1-6	4/380	1491	1140	100	580	470	470	196
	Y132M2-6	5.5/380	1491	1140	100	580	470	470	196

80WZ-33 Slurry Pump

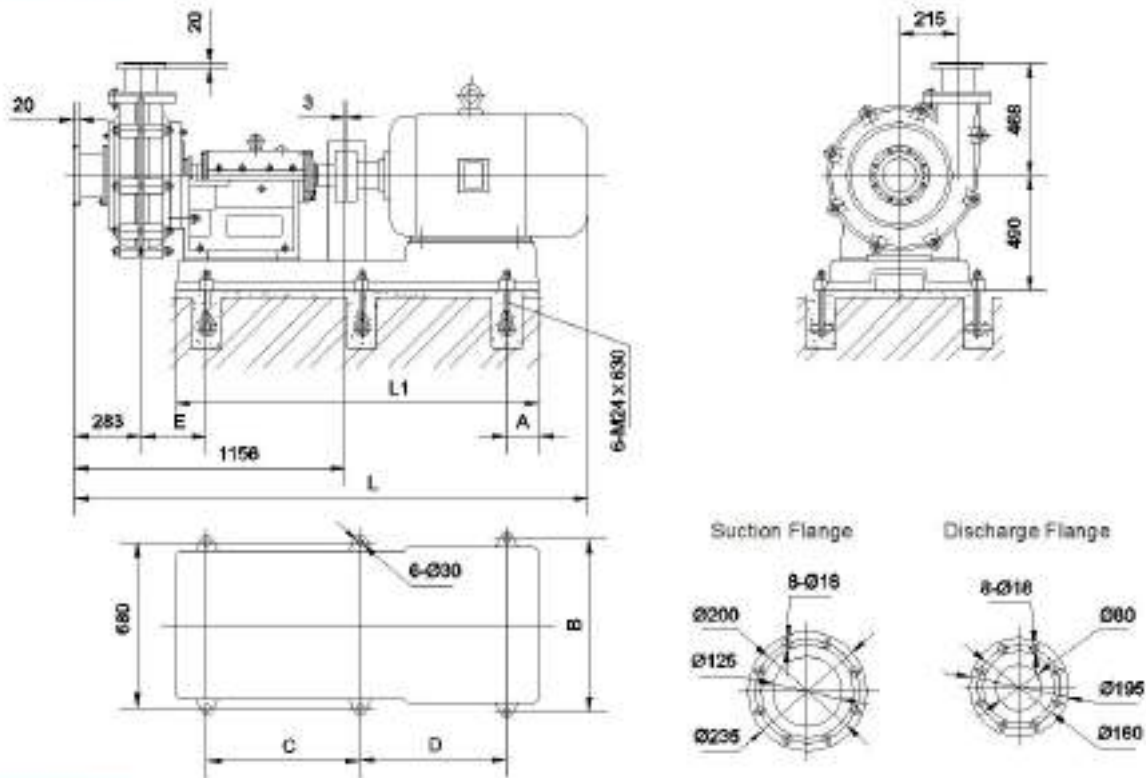
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
80WZ-33	1480	87	24.2	43.3	18.0	57.1	3.0	30
		133	36.9	40.8	22.4	65.9		30
		174	48.3	37.6	18.3	67.7		37
	980	58	16.1	19.0	5.3	57.1	2.6	7.5
		88	24.4	17.9	6.5	65.9		11
		116	32.2	16.5	7.7	67.7		15

Curve



Dimensions



Dimensions

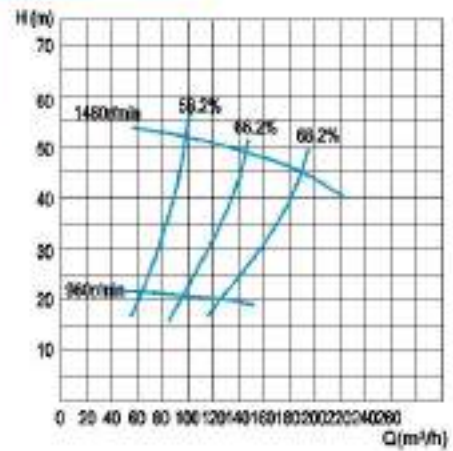
Model	Capacity		L	L1	A	B	C	D	E
	Type	kw/y							
80WZ-33	Y200L-4	30/380	1931	1385	103	680	590	560	238
	Y225S-4	37/380	1976	1452	101	680	625	625	235
	Y160M-6	7.5/380	1756	1355	102	680	575	575	240
	Y160L-6	11/380	1801	1355	102	680	575	575	240
	Y180L-6	15/380	1866	1355	102	680	575	575	240

80WZ-36 Slurry Pump

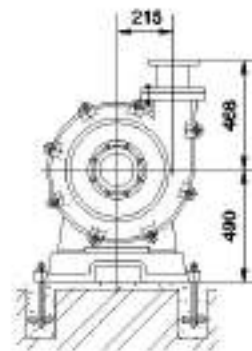
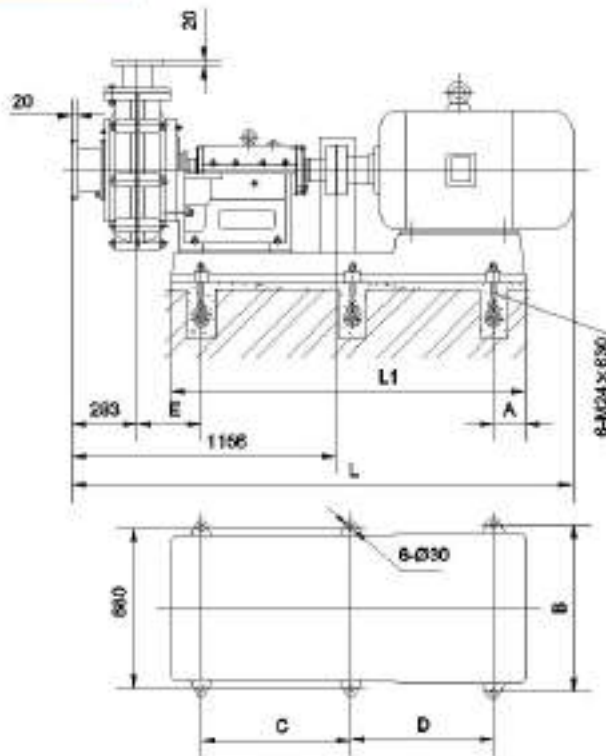
Technical Data

Model	Speed n/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
80WZ-36	1480	98	27.2	51.5	23.6	58.2	3.5	30
		145	40.3	48.6	29.0	66.2		37
		190	52.8	44.7	33.9	68.2		45
	980	63	17.5	22.6	6.7	58.2	2.5	11
		96	26.7	21.3	8.4	66.2		11
		126	35.0	19.6	9.9	68.2		15

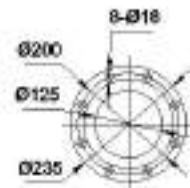
Curve



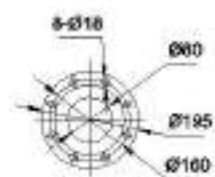
Dimensions



Suction Flange



Discharge Flange



Dimensions

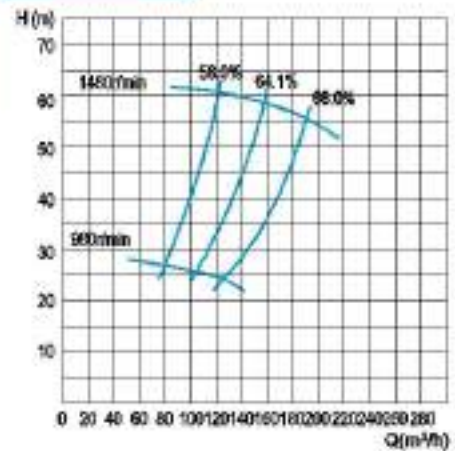
Model	Motor		L	L1	A	B	C	D	E
	Type	kw/v							
80WZ-36	Y200L-4	30/380	1931	1385	103	680	590	590	236
	Y225S-4	37/380	1976	1452	101	680	625	625	235
	Y225M-4	45/380	1971	1452	101	680	625	625	235
	Y160L-6	11/380	1801	1355	102	680	575	575	240
	Y180L-6	15/380	1866	1355	102	680	575	575	240

80WZ-39 Slurry Pump

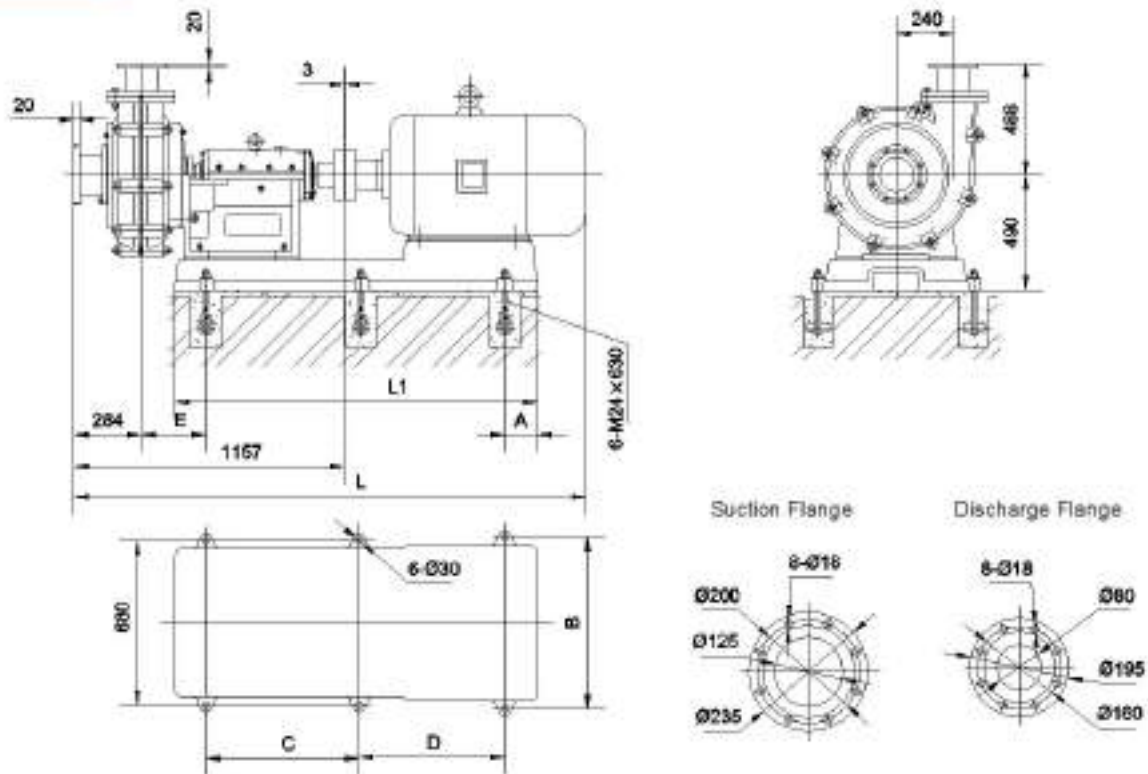
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
80WZ-39	1480	121	33.6	60.9	34.6	58.0	3.8	45
		158	43.9	57.9	38.9	64.1		55
		189	52.5	55.4	43.2	66.0		55
	980	80	22.2	26.7	10.0	58.0	2.5	15
		104	28.9	25.4	11.2	64.1		18.5
		125	34.7	24.3	12.5	66.0		18.5

Curve



Dimensions



Dimensions

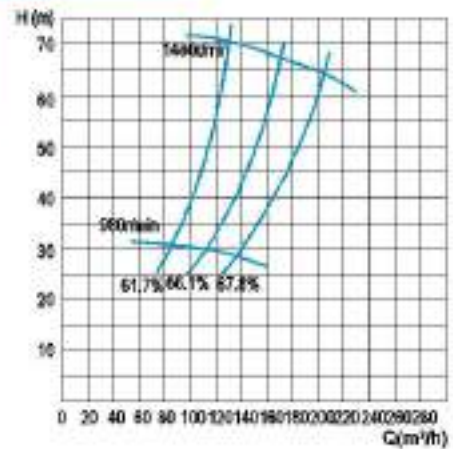
Model	Motor		L	L1	A	B	C	D	E
	Type	kW/v							
80WZ-39	Y225M-4	45/380	1972	1452	101	680	625	625	235
	Y250M-4	55/380	2087	1452	101	680	625	625	235
	Y180L-6	15/380	1867	1355	102	680	575	575	240
	Y200L1-6	18.5/380	1932	1385	103	680	590	590	236

80WZ-42 Slurry Pump

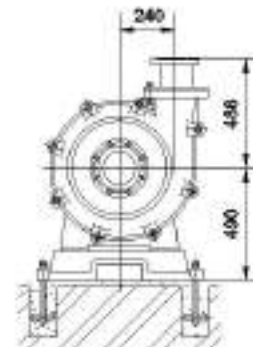
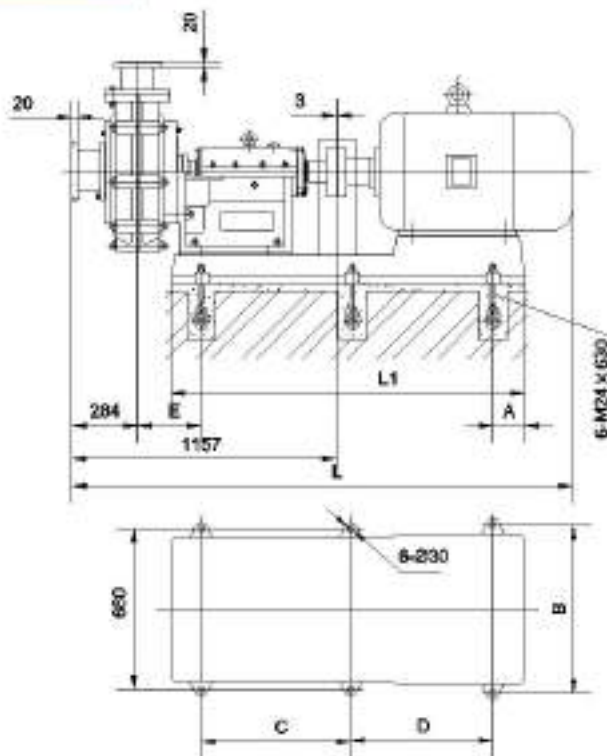
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
80WZ-42	1480	130	36.1	70.6	40.5	61.7	4.1	55
		170	47.2	67.2	47.0	66.1		75
		204	56.7	64.2	52.6	67.8		75
	980	85	23.6	31	11.6	61.7	2.5	18.5
		112	31.1	29.6	13.7	66.1		22
		135	37.5	28.1	15.2	67.8		22

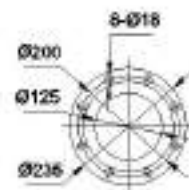
Curve



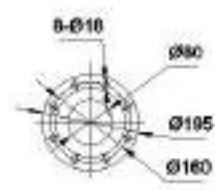
Dimensions



Suction Flange



Discharge Flange



Dimensions

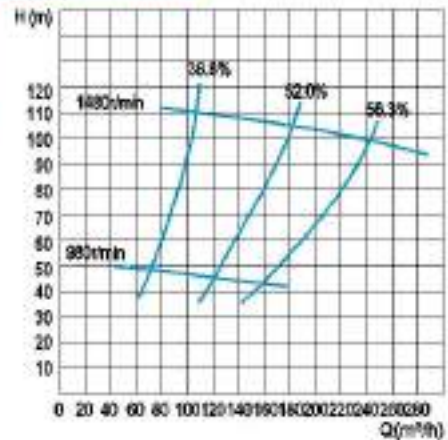
Model	Motor		L	L1	A	B	C	D	E
	Type	kW/rv							
80WZ-42	Y250M-4	55/380	2087	1555	128	680	650	650	229
	Y280S-4	75/380	2157	1626	135	680	700	700	222
	Y200L1-6	18.5/380	1932	1385	103	680	590	590	236
	Y200L2-6	22/380	1932	1385	103	680	590	590	236

80WZ-52 Slurry Pump

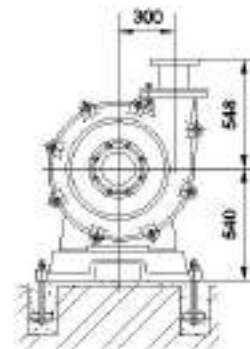
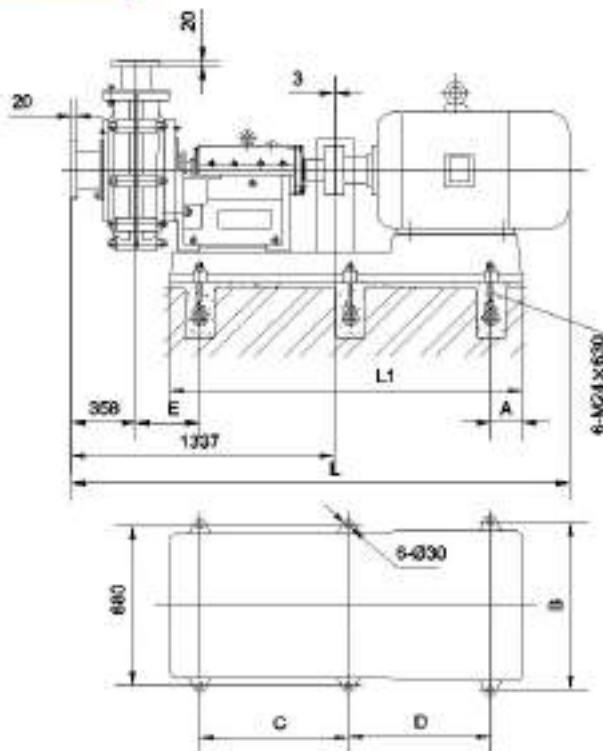
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
80WZ-52	1480	107	29.7	109.8	82.4	38.8	4.3	110
		182	50.6	105.5	100.5	52.0		132
		242	67.2	99	115.8	56.3		160
	980	71	19.7	48.1	24.0	38.8	2.1	30
		121	33.6	46.3	29.3	52.0		37
		160	44.4	43.4	33.6	56.3		45

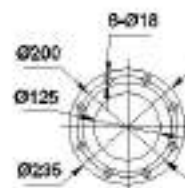
Curve



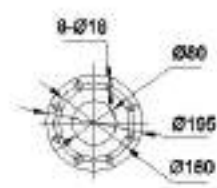
Dimensions



Suction Flange



Discharge Flange



Dimensions

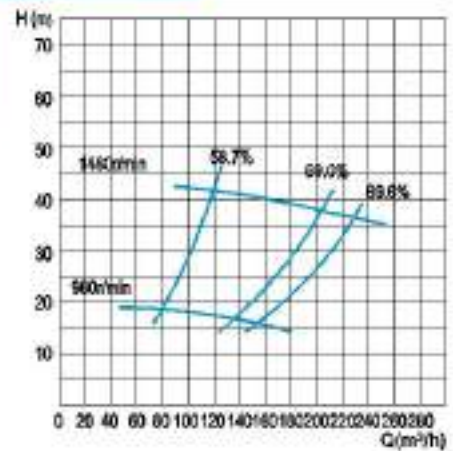
Model	Motor		L	L1	A	B	C	D	E
	Type	kw/v							
80WZ-52	Y315S-4	110/380	2607	1832	150	817	766	766	301
	Y315M-4	132/380	2647	1832	150	817	766	766	301
	Y315L1-4	160/380	2678	1932	200	817	766	766	351
	Y225M-6	30/380	2152	1675	110	742	712	712	301
	Y250M-6	37/380	2267	1675	110	742	712	712	301
	Y280S-6	45/380	2337	1675	110	742	712	712	301

100WZ-33 Slurry Pump

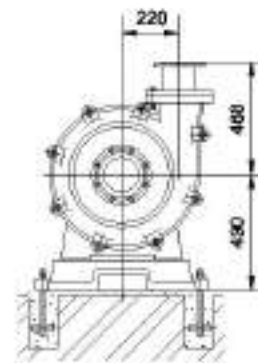
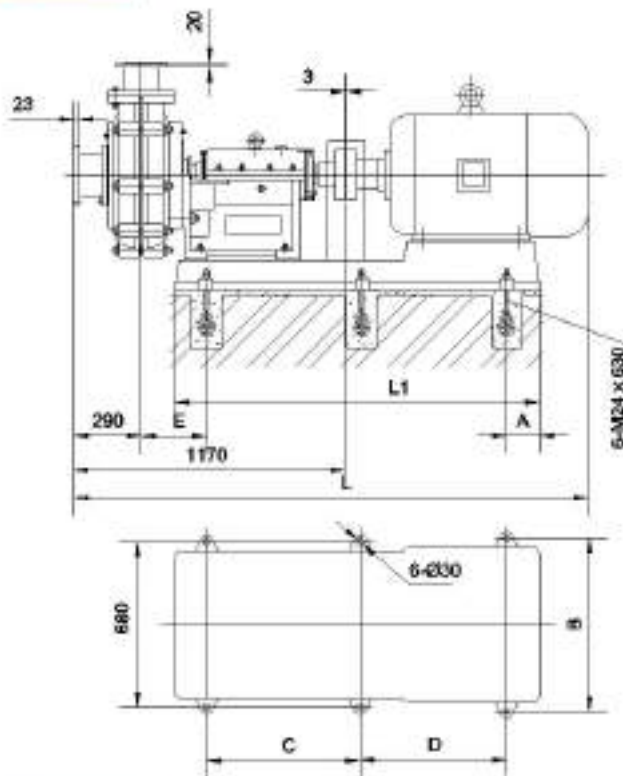
Technical Data

Model	Speed n/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
100WZ-33	1480	119	33.1	41.6	23.0	58.7	3.2	30
		202	56.1	37.8	30.1	69.0		37
		225	62.5	36.5	32.1	69.6		45
	980	79	21.9	18.2	6.7	58.7	1.8	11
		134	37.2	16.2	8.8	69.0		15
		149	41.4	16	9.3	69.6		15

Curve

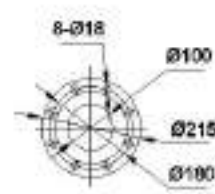
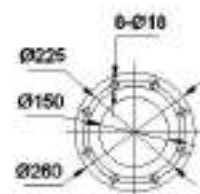


Dimensions



Suction Flange

Discharge Flange



Dimensions

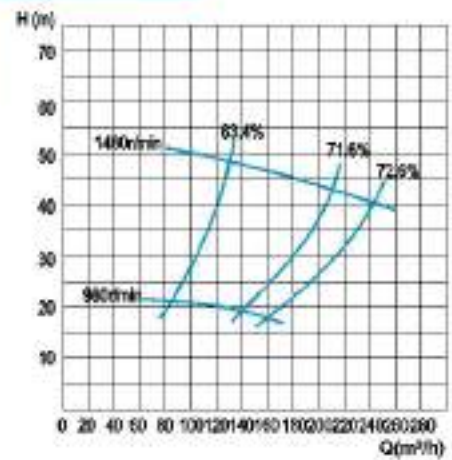
Model	Motor		L	L1	A	B	C	D	E
	Type	kw/v							
100WZ-33	Y200L-4	30/380	1945	1385	103	680	590	590	243
	Y225S-4	37/380	1900	1452	101	680	625	625	242
	Y225M-4	45/380	1985	1452	101	680	625	625	242
	Y160L-6	11/380	1815	1355	102	680	575	575	247
	Y180L-6	15/380	1880	1355	102	680	575	575	247

100WZ-36 Slurry Pump

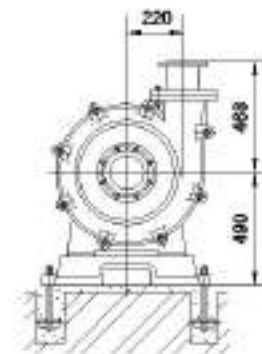
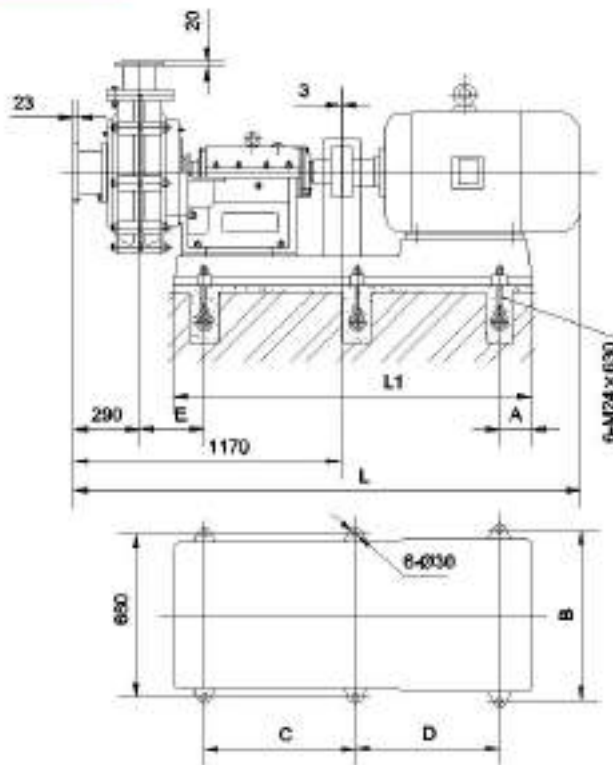
Technical Data

Model	Speed	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
100WZ-36	1480	130	36.1	48.6	27.1	63.4	3.0	37
		210	58.3	43.3	34.6	71.6		45
		245	68.1	40.6	37.3	72.6		55
	980	85	23.6	21.3	7.8	63.4	2.0	15
		140	38.9	19	10.1	71.6		15
		160	44.4	17.8	10.7	72.6		18.5

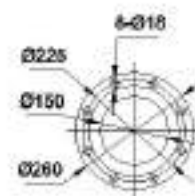
Curve



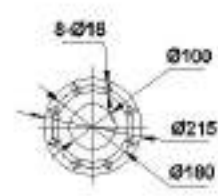
Dimensions



Suction Flange



Discharge Flange



Dimensions

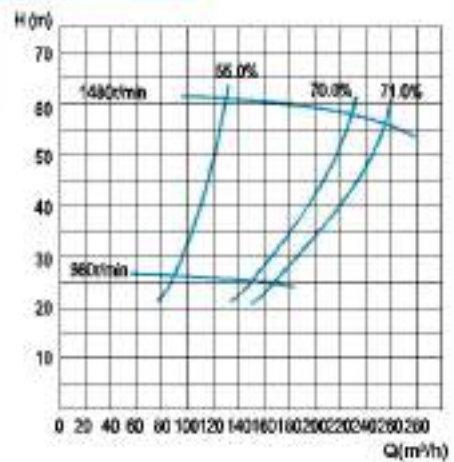
Model	Motor		L	L1	A	B	C	D	E
	Type	kw/v							
100WZ-36	Y225S-4	37/380	1990	1452	101	680	625	625	242
	Y225M-4	45/380	1985	1452	101	680	625	625	242
	Y250M-4	55/380	2100	1555	128	680	650	650	236
	Y180L-6	15/380	1815	1355	102	680	575	575	247
	Y200L1-6	18.5/380	1945	1385	103	680	590	590	243

100WZ-39 Slurry Pump

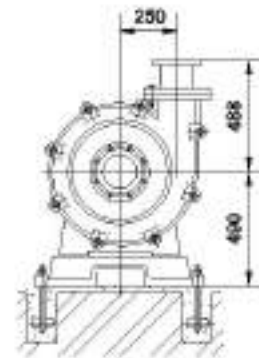
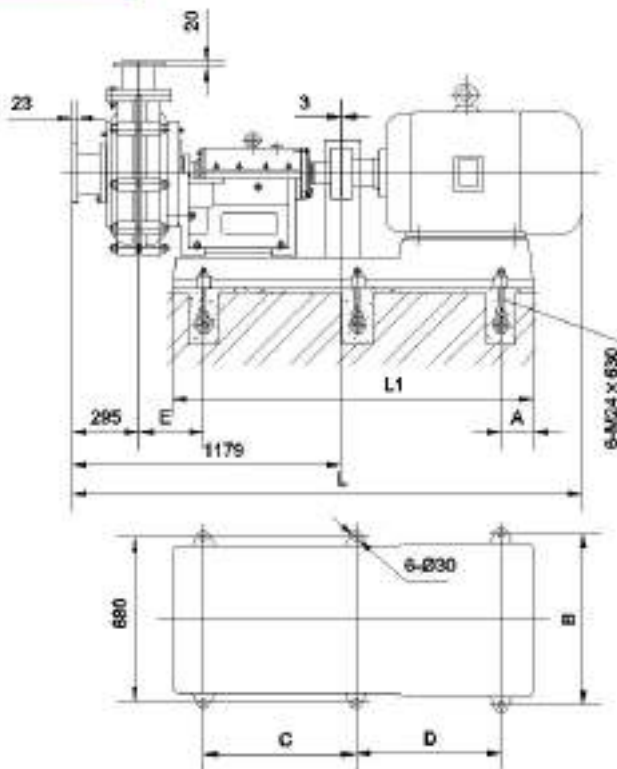
Technical Data

Model	Speed n/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
100WZ-39	1480	130	36.1	61.2	39.4	55.0	3.8	55
		228	63.3	57.8	51.2	70.0		75
		255	70.8	56.5	55.2	71.0		75
	980	88	24.4	26.7	11.6	55.0	2.4	18.5
		149	41.4	25.3	14.7	70.0		22
		167	46.4	24.7	15.8	71.0		30

Curve

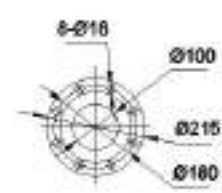
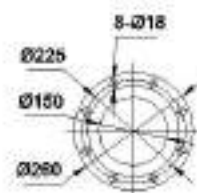


Dimensions



Suction Flange

Discharge Flange



Dimensions

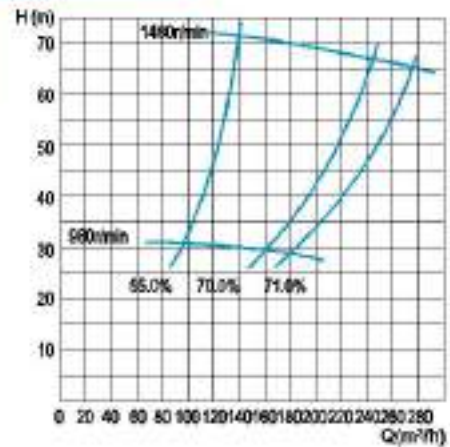
Model	Motor		L	L1	A	B	C	D	E
	Type	kw/v							
100WZ-39	Y250M-4	55/380	2109	1555	128	680	650	650	240
	Y280S-4	75/380	2179	1626	135	680	700	700	233
	Y200L1-6	18.5/380	1954	1385	103	680	590	590	247
	Y200L2-6	22/380	1954	1385	103	680	590	590	247
	Y225M-6	30/380	1994	1452	101	680	625	625	246

100WZ-42 Slurry Pump

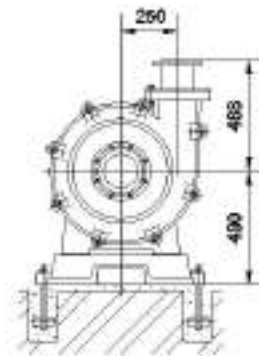
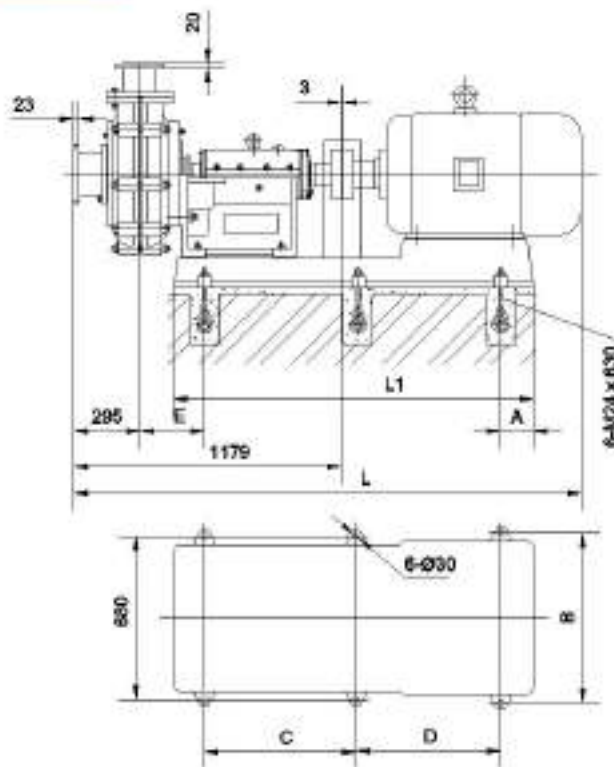
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
100WZ-42	1480	140	38.9	71.0	49.2	55.0	3.9	75
		245	68.1	67.0	63.8	70.0		90
		275	76.4	65.5	69.1	71.0		90
	980	95	26.4	31.0	14.6	55.0	2.5	22
		160	44.4	29.4	18.3	70.0		30
		180	50.0	28.7	19.8	71.0		30

Curve

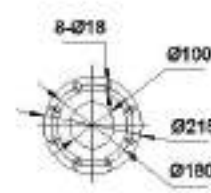
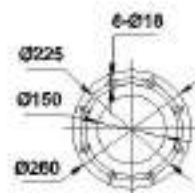


Dimensions



Suction Flange

Discharge Flange



Dimensions

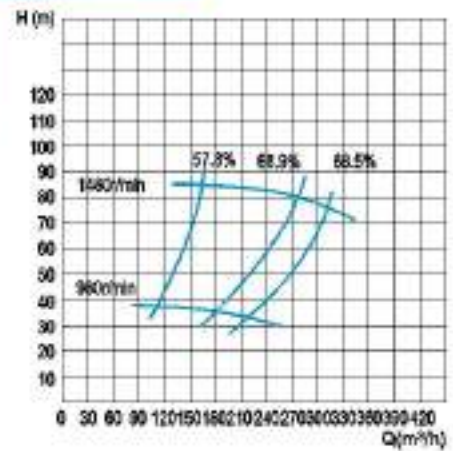
Model	Motor		L	L1	A	B	C	D	E
	Type	kw/v							
100WZ-42	Y280S-4	75/380	2179	1626	135	680	700	700	233
	Y280M-4	90/380	2229	1626	135	680	700	700	233
	Y200L2-6	22/380	1954	1385	103	680	590	590	247
	Y225M-6	30/380	1994	1452	101	680	625	625	246

100WZ-46 Slurry Pump

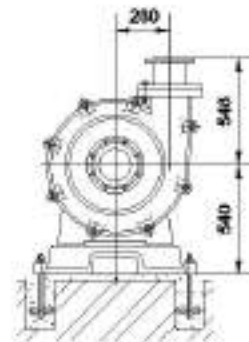
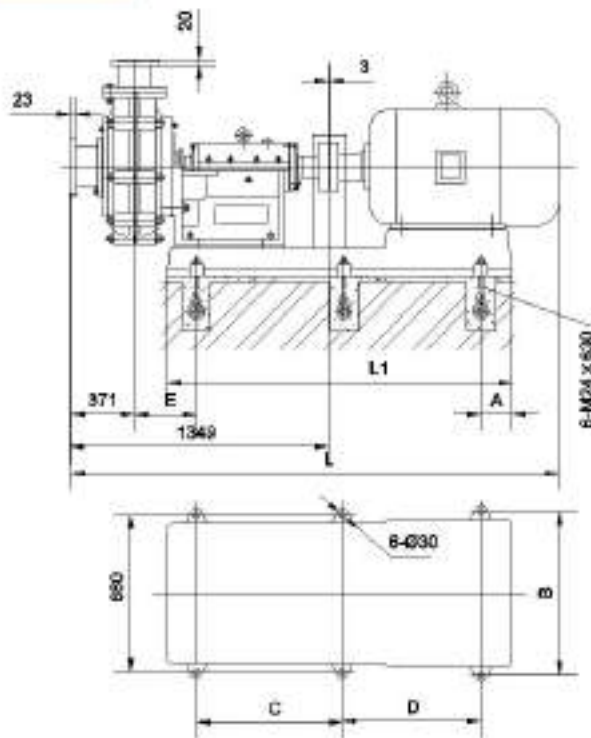
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
100WZ-46	1480	166	46.1	86.0	67.2	57.8	4.1	90
		276	76.7	80.1	87.3	68.9		110
		311	86.4	76.3	94.3	68.5		132
	980	110	30.6	37.7	19.5	57.8	2.6	30
		179	49.7	35.1	24.8	68.9		37
		221	61.4	33.5	29.4	68.5		45

Curve

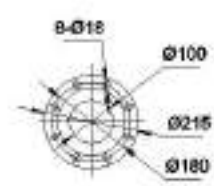


Dimensions



Suction Flange

Discharge Flange



Dimensions

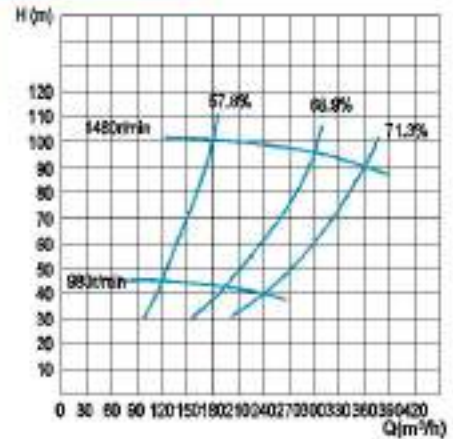
Model	Motor		L	L1	A	B	C	D	E
	Type	kw/v							
100WZ-46	Y280M-4	90/380	2399	1675	110	742	712	712	300
	Y315S-4	110/380	2619	1832	150	817	766	766	300
	Y315M-4	132/380	2689	1832	150	817	766	766	300
	Y225M-6	30/380	2164	1675	110	742	712	712	300
	Y250M-6	37/380	2279	1675	110	742	712	712	300
	Y280S-6	45/380	2349	1675	110	742	850	850	300

100WZ-50 Slurry Pump

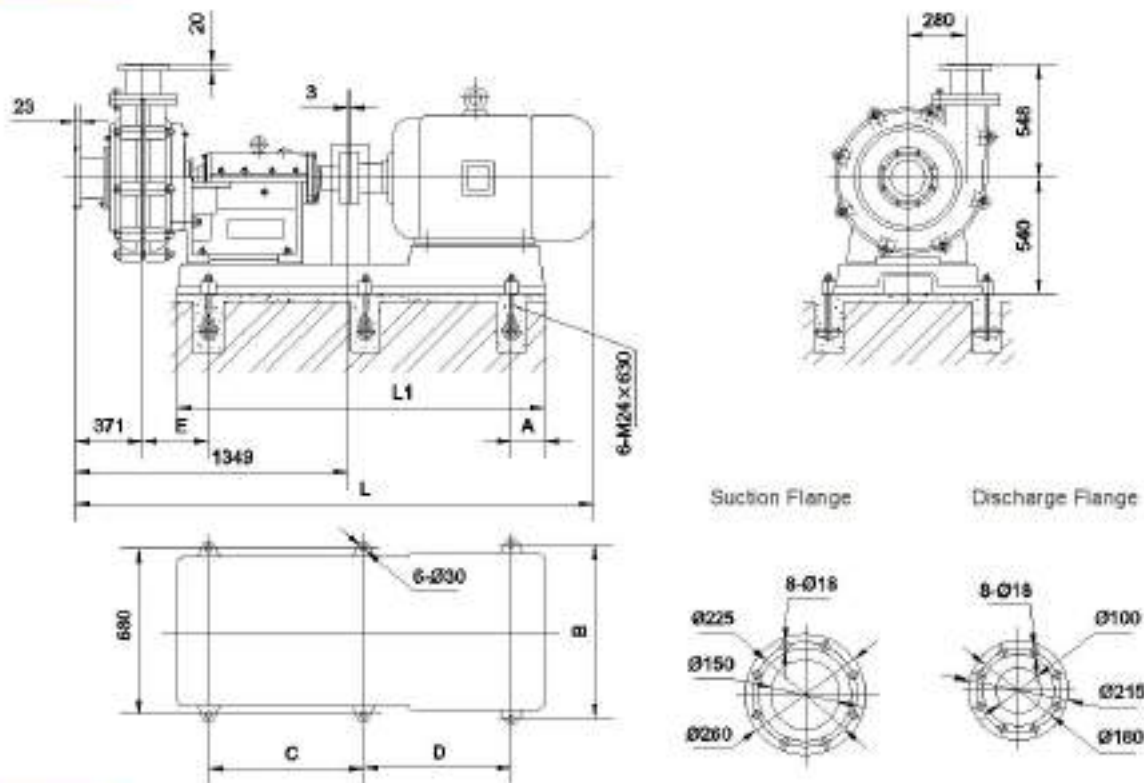
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
100WZ-50	1480	180	50.0	101.6	86.1	57.8	4.1	110
		300	83.3	95.0	112.6	68.9		132
		360	100.0	90.2	124.0	71.3		160
	980	120	33.3	44.6	25.2	57.8	2.5	30
		195	54.2	41.5	32.0	68.9		45
		240	66.7	39.6	36.3	71.3		55

Curve



Dimensions



Dimensions

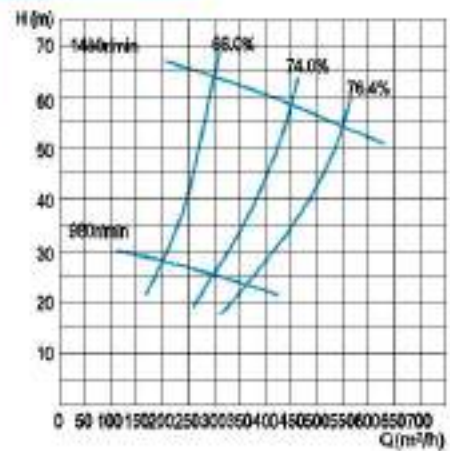
Model	Motor		L	L1	A	B	C	D	E
	Type	kW/v							
100WZ-50	Y315S-4	110/380	2619	1832	150	817	766	766	300
	Y315M-4	132/380	2689	1832	150	817	766	766	300
	Y315L1-4	160/380	2689	1885	203	817	766	766	300
	Y225M-6	30/380	2164	1675	110	742	712	712	300
	Y280S-6	45/380	2349	1675	110	742	712	712	300
	Y280M-6	55/380	2399	1675	110	742	712	712	300

150WZ-42 Slurry Pump

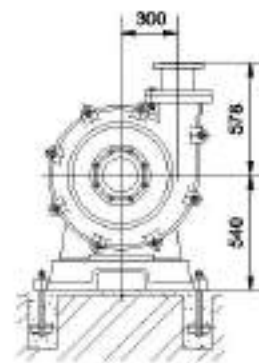
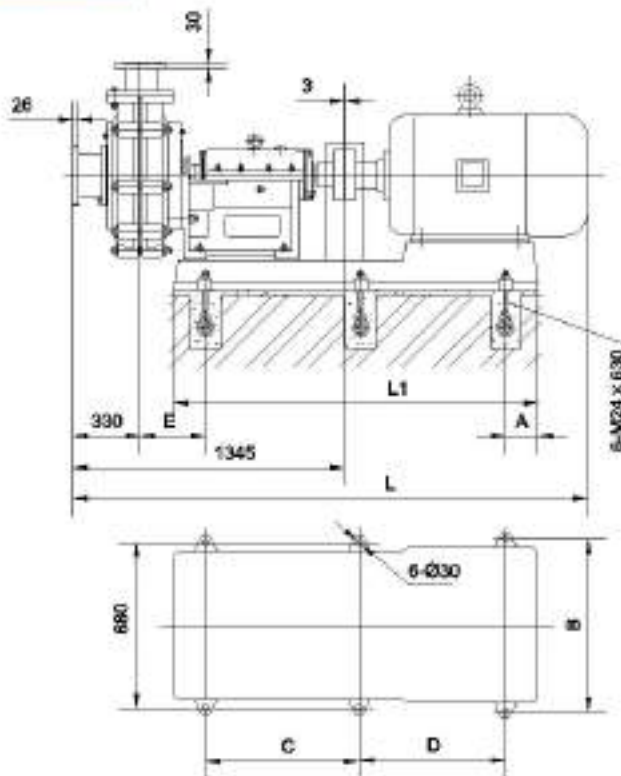
Technical Data

Model	Speed n/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
150WZ-42	1480	300	83.3	64.0	79.2	66.0	4.5	110
		450	125.0	58.0	96.0	74.0		132
		550	152.8	54.0	105.8	76.4		132
	980	199	55.3	28.0	23.0	66.0	2.2	30
		298	82.8	25.4	27.8	74.0		37
		364	101.1	23.7	30.7	76.4		45

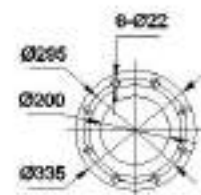
Curve



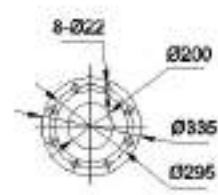
Dimensions



Suction Flange



Discharge Flange



Dimensions

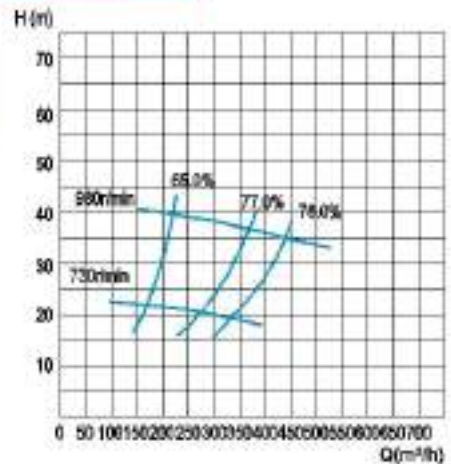
Model	Motor		L	L1	A	B	C	D	E
	Type	kw/v							
150WZ-42	Y315S-4	110/380	2615	1832	150	817	766	766	337
	Y315M-4	132/380	2915	1832	150	817	766	766	337
	Y225M-6	30/380	2610	1675	110	742	712	712	337
	Y250M-6	37/380	2275	1675	110	742	712	712	337
	Y280S-6	45/380	2345	1675	110	742	712	712	337

150WZ-48 Slurry Pump

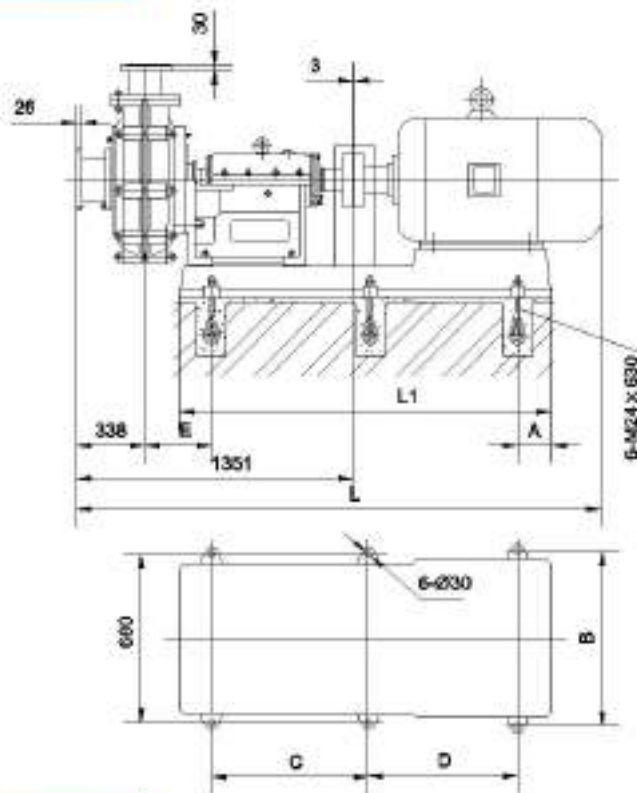
Technical Data

Model	Speed n/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
150WZ-48	980	221	61.4	39.7	36.7	65.0	3.0	55
		365	101.4	36.9	47.8	77.0		75
		442	122.8	35.0	54.0	78.0		75
	730	164	45.6	22.0	15.1	65.0	2.5	22
		272	75.6	20.5	19.7	77.0		30
		329	91.4	19.4	22.3	78.0		30

Curve

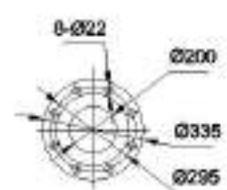
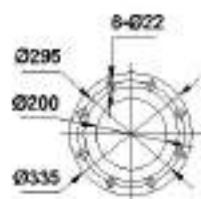


Dimensions



Suction Flange

Discharge Flange



Dimensions

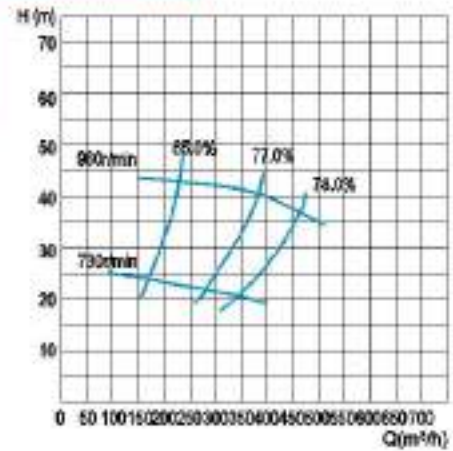
Model	Motor		L	L1	A	B	C	D	E
	Type	kw/v							
150WZ-48	Y280M-6	55/380	2401	1675	110	742	712	712	335
	Y315S-6	75/380	2621	1832	150	817	766	766	335
	Y225M-8	22/380	2166	1675	110	742	712	712	335
	Y250M-8	30/380	2281	1675	110	742	712	712	335

150WZ-50 Slurry Pump

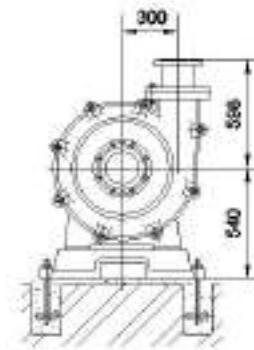
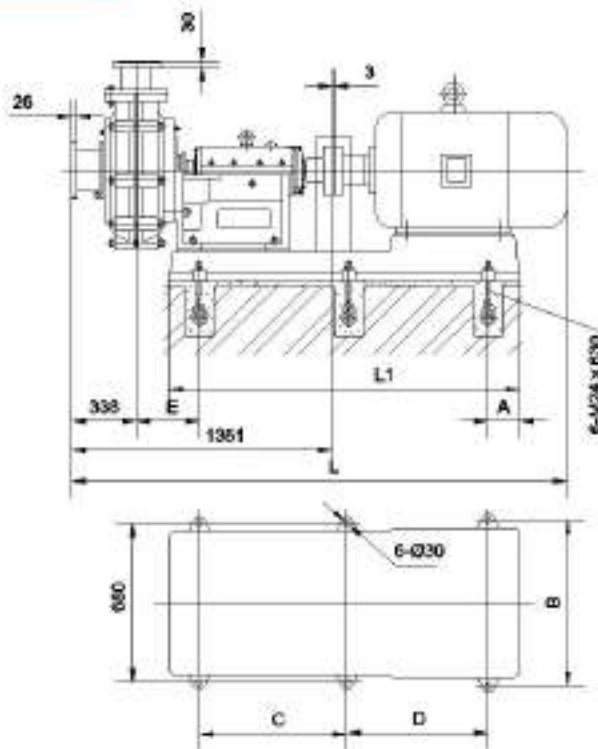
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
150WZ-50	980	230	63.9	43.1	41.5	65.0	3.2	55
		380	105.6	40.5	54.4	77.0		75
		460	127.8	37.0	59.4	78.0		75
	730	171	47.5	23.9	17.1	65.0	2.5	30
		280	77.8	22.0	21.8	77.0		30
		343	95.3	21.1	25.3	78.0		37

Curve

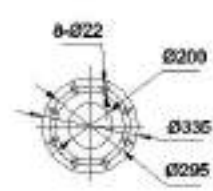


Dimensions



Suction Flange

Discharge Flange



Dimensions

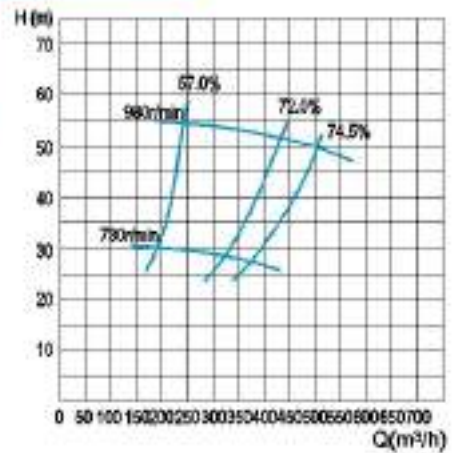
Model	Motor		L	L1	A	B	C	D	E
	Type	kW/v							
150WZ-50	Y280M-6	55/380	2401	1875	110	742	712	712	335
	Y315S-6	75/380	2621	1832	150	817	766	766	335
	Y250M-8	30/380	2281	1675	110	742	712	712	335
	Y280S-8	37/380	2351	1675	110	742	712	712	335

150WZ-55 Slurry Pump

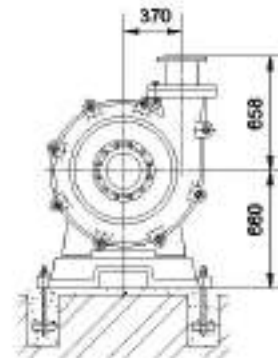
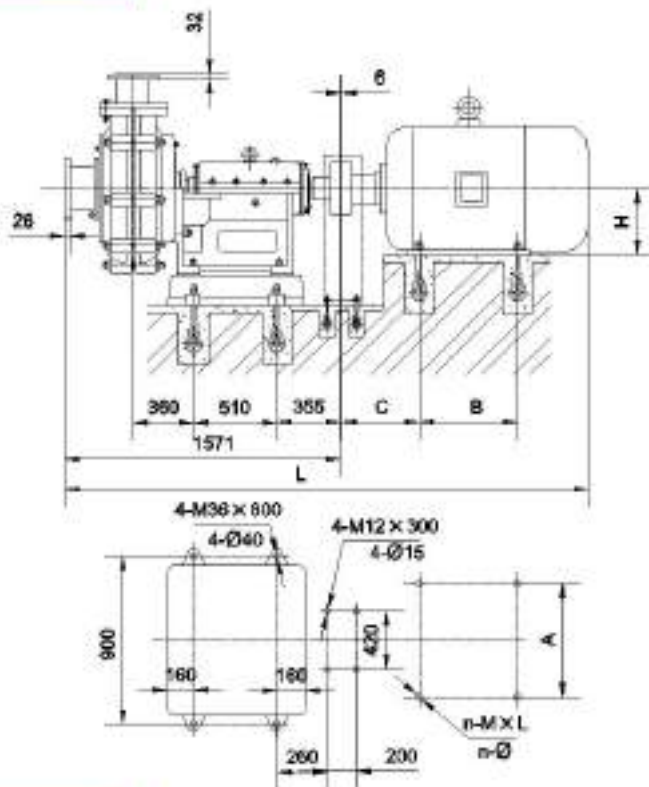
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
150WZ-55	980	248	68.9	54.2	64.2	57.0	3.5	90
		431	119.7	51.8	84.4	72.0		110
		504	140.0	49.7	91.5	74.5		110
	730	183	50.8	30.1	26.3	57.0	2.3	37
		321	89.2	28.7	34.8	72.0		45
		376	104.4	27.6	37.9	74.5		55

Curve

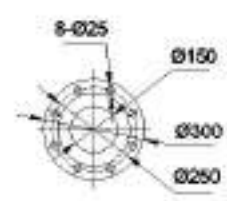


Dimensions



Suction Flange

Discharge Flange



Dimensions

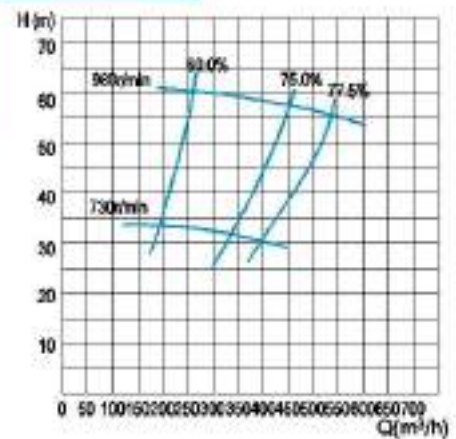
Model	Motor		L	H	A	B	C	n-φ	n-M x L
	Type	kW/v							
150WZ-55	Y315M-6	90/380	2911	315	508	457	388	4-φ 28	4-M24 x 630
	Y315L1-6	110/380	2911	315	508	508	388	4-φ 28	4-M24 x 630
	Y280S-8	37/380	2571	280	457	368	330	4-φ 24	4-M20 x 500
	Y280M-8	45/380	2621	280	457	419	330	4-φ 24	4-M20 x 500
	Y315S-8	55/380	2841	315	508	406	388	4-φ 28	4-M24 x 630

150WZ-58 Slurry Pump

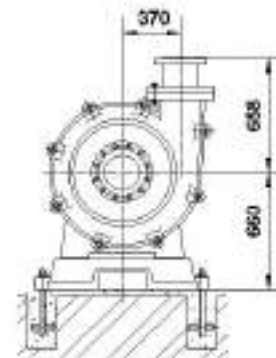
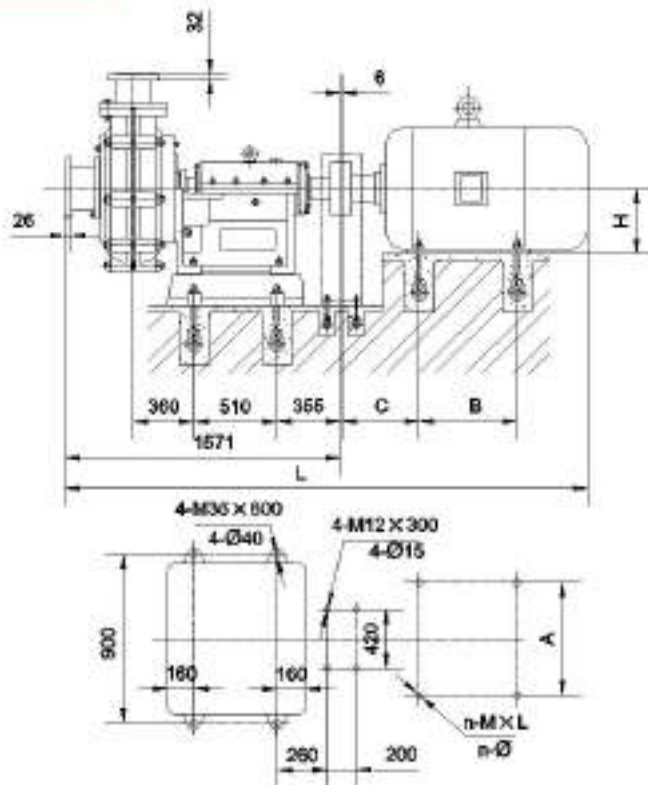
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
150WZ-58	980	261	72.5	60.3	71.4	60.0	3.8	90
		454	126.1	57.7	95.1	75.0		132
		532	147.8	55.3	103.3	77.5		132
	730	193	53.6	33.5	29.3	60.0	2.5	37
		338	93.9	32	39.3	75.0		55
		396	110.0	30.7	42.7	77.5		55

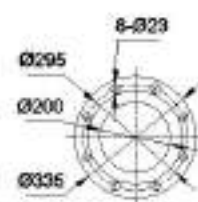
Curve



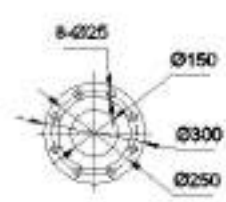
Dimensions



Suction Flange



Discharge Flange



Dimensions

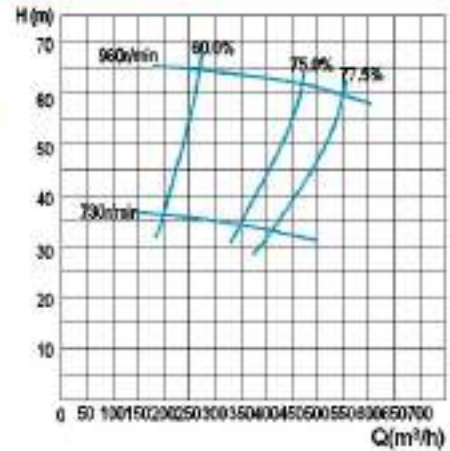
Model	Motor		L	H	A	B	C	n-φ	n-M x L
	Type	kw/v							
150WZ-58	Y315M-6	90/380	2911	315	508	457	386	4-φ 28	4-M24 x 630
	Y315L2-6	132/380	2911	315	508	506	386	4-φ 28	4-M24 x 630
	Y280S-8	37/380	2571	280	457	368	330	4-φ 24	4-M20 x 500
	Y315S-8	55/380	2841	315	508	406	386	4-φ 28	4-M24 x 630

150WZ-60 Slurry Pump

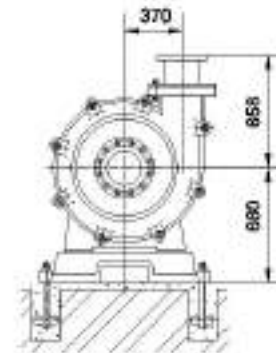
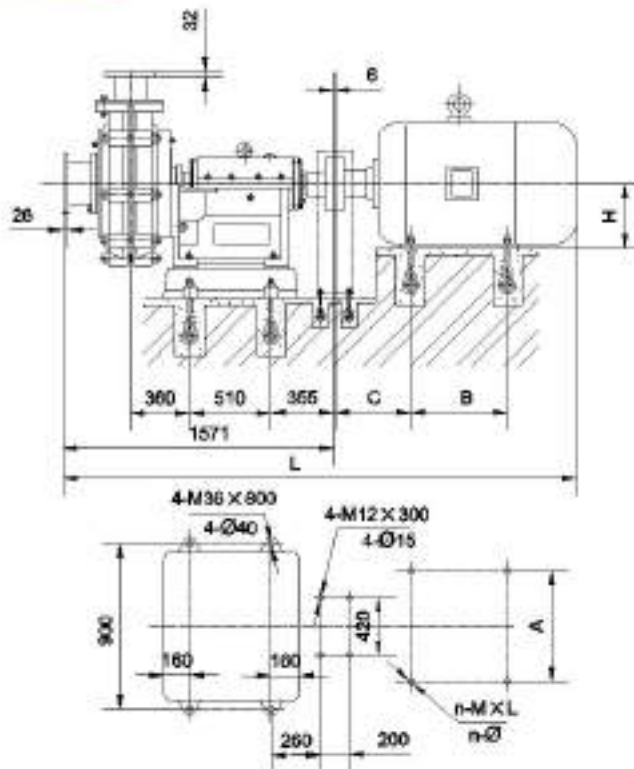
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
150WZ-60	980	270	75.0	64.5	79.0	60.0	3.8	110
		470	130.6	61.7	105.3	75.0		132
		550	152.8	59.2	114.4	77.5		160
	730	200	55.6	35.5	32.2	60.0	2.5	45
		350	97.2	34.2	43.4	75.0		55
		410	113.9	32.9	47.4	77.5		75

Curve



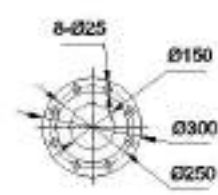
Dimensions



Suction Flange



Discharge Flange



Dimensions

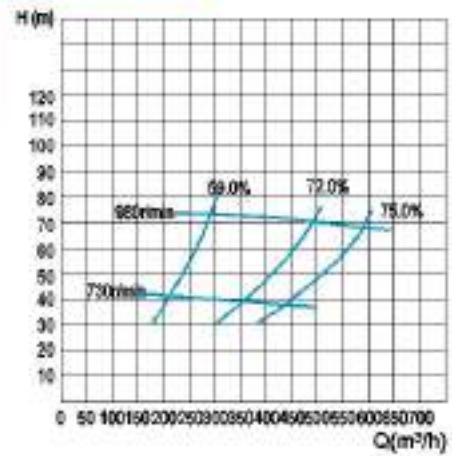
Model	Motor		L	H	A	B	C	n-φ	n-M x L
	Type	kW/v							
150WZ-60	Y315L1-6	110/380	2911	315	508	508	386	4-φ 28	4-M24 x 630
	Y315L2-6	132/380	2911	315	508	508	386	4-φ 28	4-M24 x 630
	Y355M1-6	160/380	3141	355	610	560	424	4-φ 28	4-M24 x 630
	Y280M-8	45/380	2621	280	457	419	330	4-φ 24	4-M20 x 500
	Y315S-8	55/380	2841	315	508	408	386	4-φ 28	4-M24 x 630
	Y315M-8	75/380	2911	315	508	457	386	4-φ 28	4-M24 x 630

150WZ-63 Slurry Pump

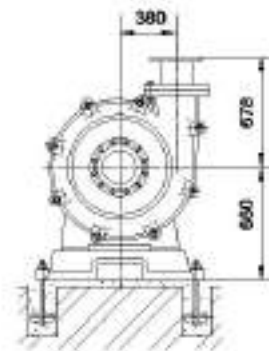
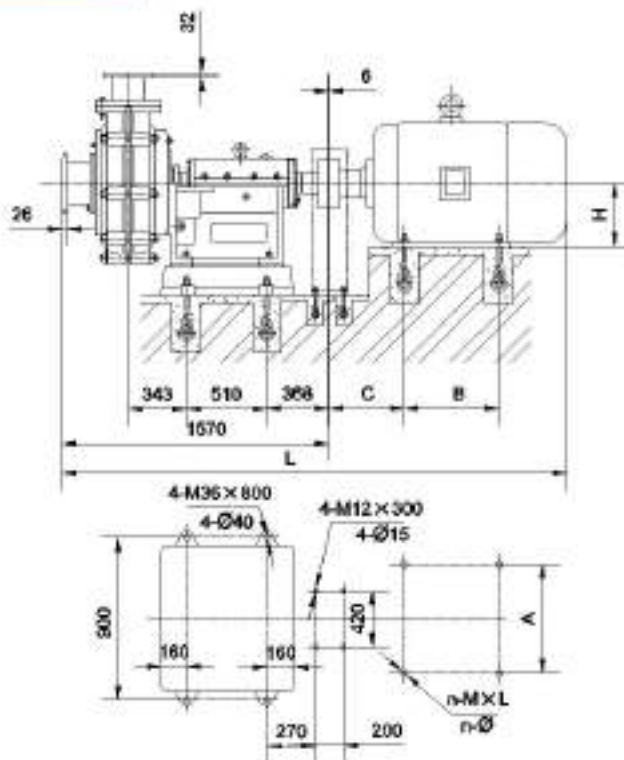
Technical Data

Model	Speed n/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
150WZ-63	980	291	80.8	73.7	99.0	59.0	3.9	132
		485	134.7	70.5	129.3	72.0		160
		582	161.7	66.1	143.9	75.0		185
	730	218	60.6	40.9	41.1	59.0	2.5	55
		359	99.7	39.1	53.1	72.0		75
		436	121.1	37.8	59.8	75.0		75

Curve



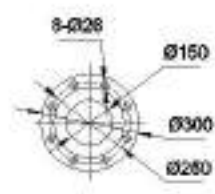
Dimensions



Suction Flange



Discharge Flange



Dimensions

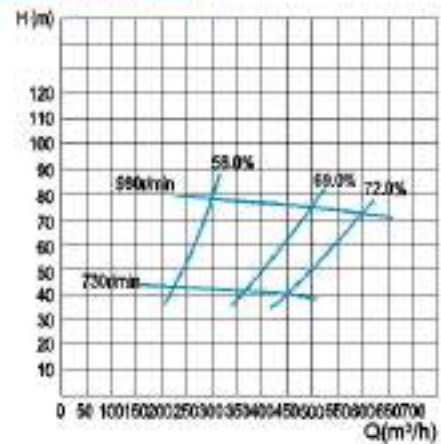
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kw/v							
150WZ-63	Y315L2-6	132/380	2910	315	508	508	398	4-Ø28	4-M24 x 630
	Y355M1-6	160/380	3140	355	610	560	424	4-Ø28	4-M24 x 630
	Y355M2-6	185/380	3140	355	610	560	424	4-Ø28	4-M24 x 630
	Y315S-8	55/380	2840	315	508	406	398	4-Ø28	4-M24 x 630
	Y315M-8	75/380	2910	315	508	457	398	4-Ø28	4-M24 x 630

150WZ-65 Slurry Pump

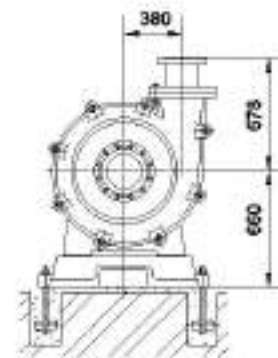
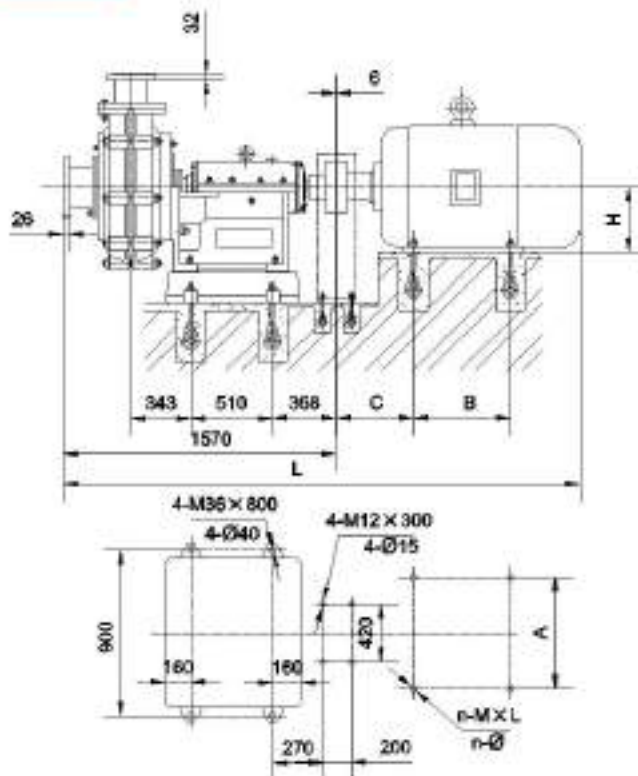
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
150WZ-65	980	300	83.3	78.5	114.5	56.0	3.9	132
		500	138.9	75.0	147.9	69.0		185
		600	166.7	72.5	164.5	72.0		200
	730	225	62.5	43.5	47.6	56.0	2.5	75
		370	102.8	41.6	60.7	69.0		75
		450	125.0	40.2	68.4	72.0		90

Curve

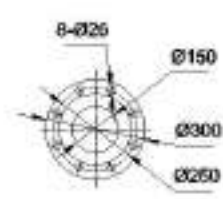


Dimensions



Suction Flange

Discharge Flange



Dimensions

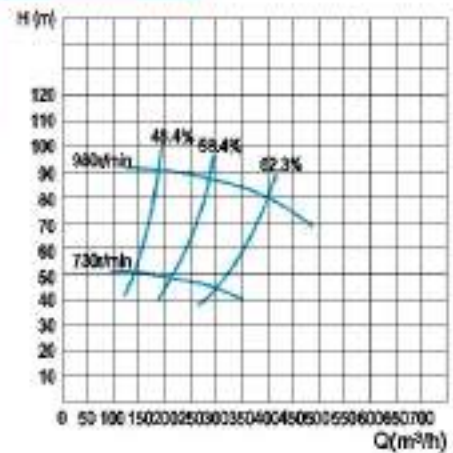
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kW/v							
150WZ-65	Y315L2-6	132/380	2910	315	508	508	386	4-Ø28	4-M24 x 630
	Y355M2-6	185/380	3140	355	610	560	424	4-Ø28	4-M24 x 630
	Y355M3-6	200/380	3140	355	610	560	424	4-Ø28	4-M24 x 630
	Y315M-8	75/380	2910	315	508	457	386	4-Ø28	4-M24 x 630
	Y315L1-8	90/380	2910	315	508	508	386	4-Ø28	4-M24 x 630

150WZ-70 Slurry Pump

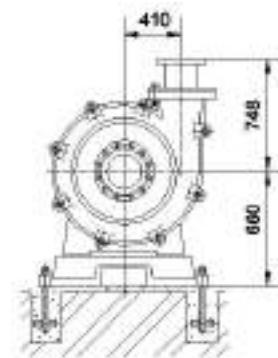
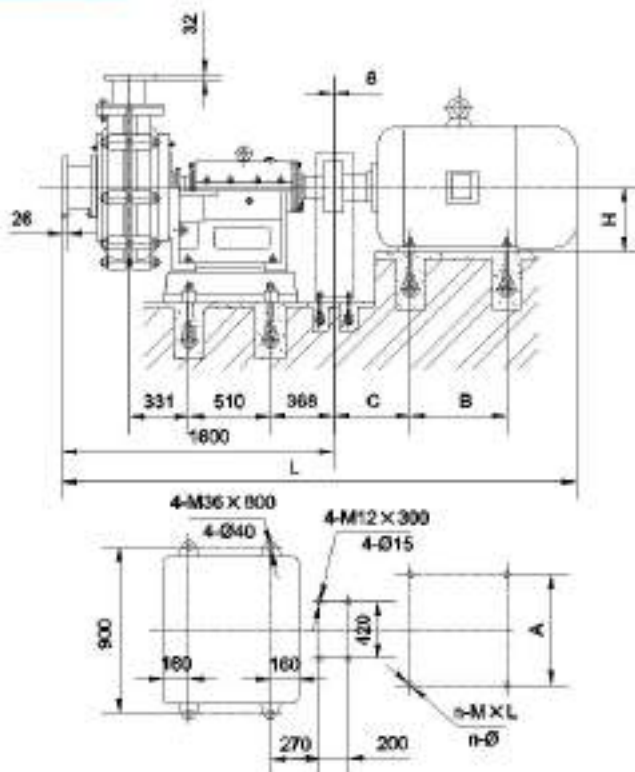
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
150WZ-70	980	186	51.7	91.2	95.4	48.4	3.0	132
		285	79.2	87.1	115.7	58.4		160
		400	111.1	80.0	139.8	62.3		185
	730	140	38.9	50.6	39.8	48.4	2.0	55
		212	58.9	48.3	47.7	58.4		75
		300	83.3	44.3	58.1	62.3		75

Curve

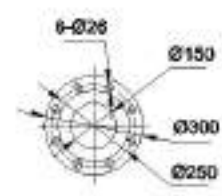


Dimensions



Suction Flange

Discharge Flange



Dimensions

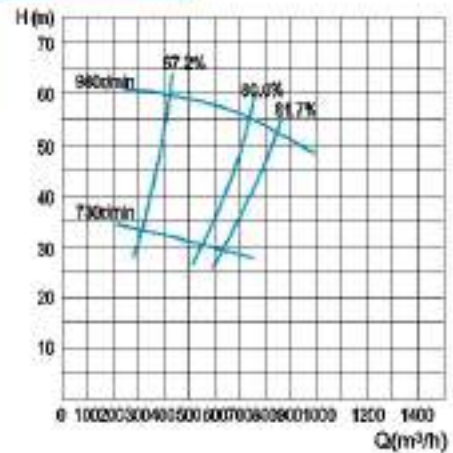
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kW/v							
150WZ-70	Y315L2-8	132/380	2942	315	508	508	398	4-Ø28	4-M24 x 630
	Y355M1-6	160/380	3172	355	610	560	424	4-Ø28	4-M24 x 630
	Y355M2-6	185/380	3172	355	610	560	424	4-Ø28	4-M24 x 630
	Y315S-8	55/380	2872	315	508	406	398	4-Ø28	4-M24 x 630
	Y315M-8	75/380	2942	315	508	457	398	4-Ø28	4-M24 x 630

200WZ-58 Slurry Pump

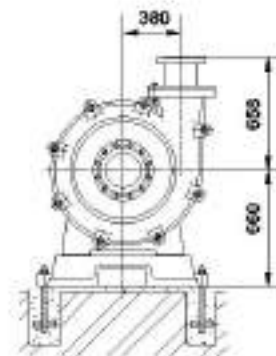
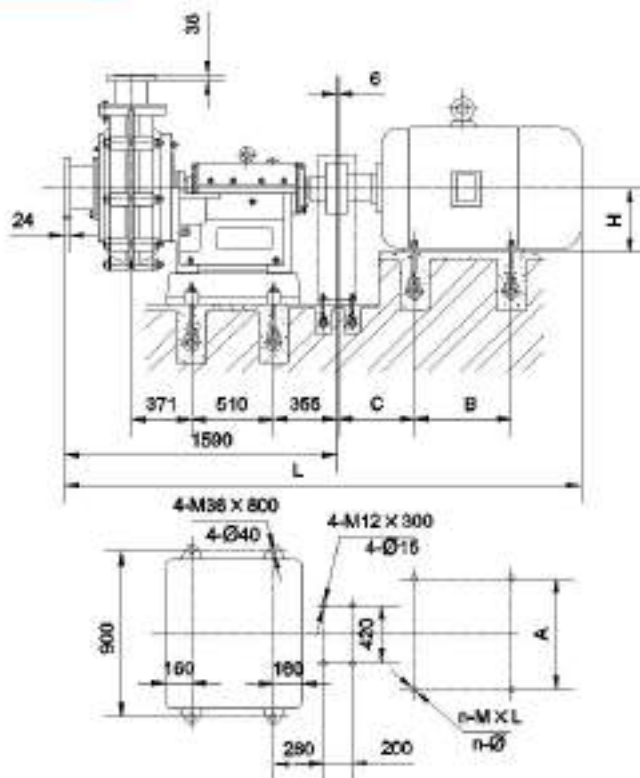
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
200WZ-58	980	421	116.9	59.8	102.0	67.2	4.0	132
		735	204.2	55.1	137.5	80.2		160
		841	233.6	52.6	147.4	81.7		185
	730	314	87.2	33.2	42.2	67.2	2.5	55
		546	151.7	30.6	56.7	80.2		75
		628	174.4	29.2	61.1	81.7		75

Curve



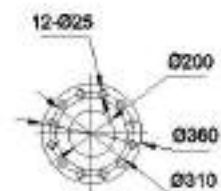
Dimensions



Suction Flange



Discharge Flange



Dimensions

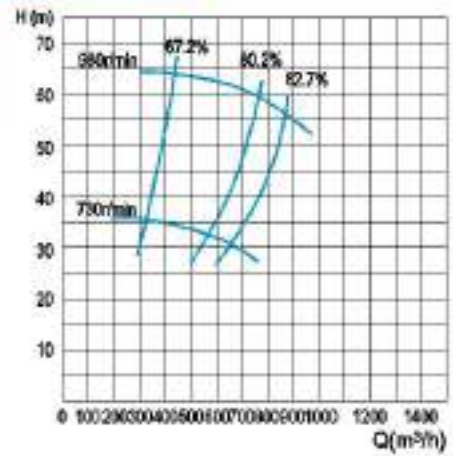
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kW/v							
200WZ-58	Y315L2-8	132/380	2940	315	508	508	386	4-Ø28	4-M24 x 630
	Y355M1-6	160/380	3170	355	610	560	424	4-Ø28	4-M24 x 630
	Y355M2-6	185/380	3170	355	610	560	424	4-Ø28	4-M24 x 630
	Y315S-8	55/380	2870	315	508	406	386	4-Ø28	4-M24 x 630
	Y315M-8	75/380	2940	315	508	457	386	4-Ø28	4-M24 x 630

200WZ-60 Slurry Pump

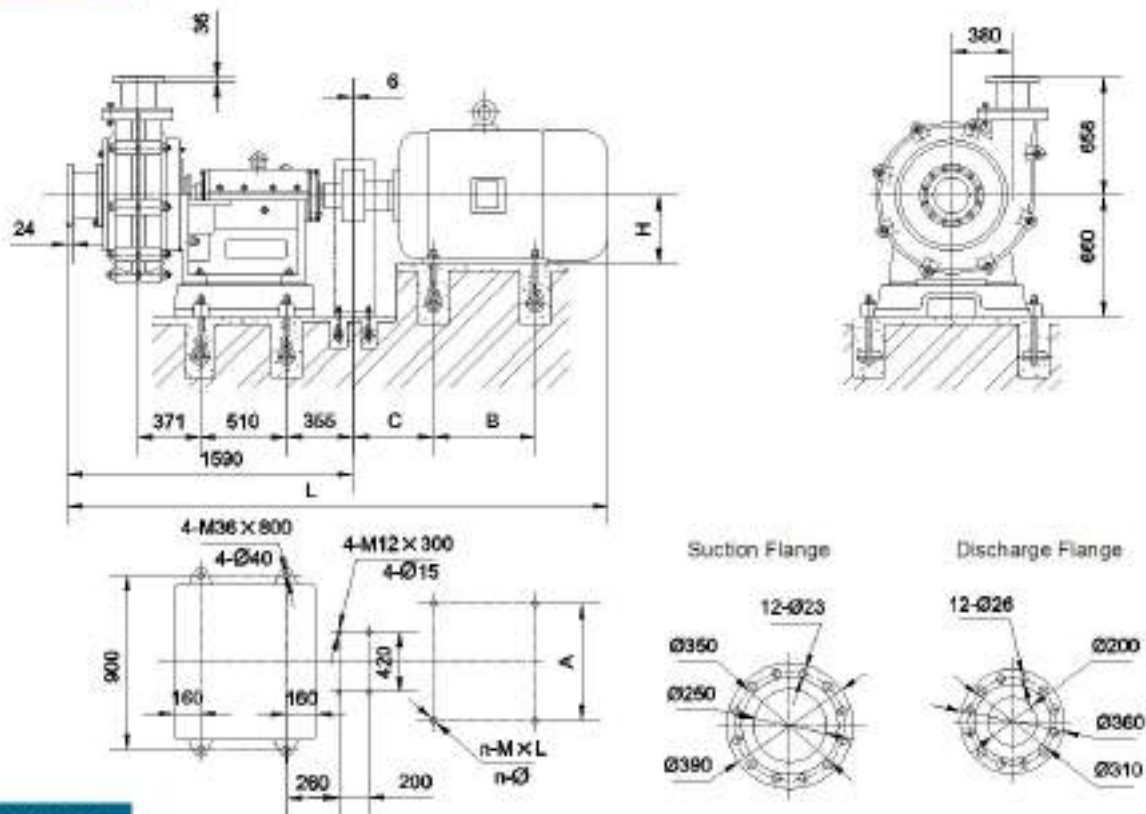
Technical Data

Model	Speed n/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
200WZ-60	980	435	120.8	64.0	112.8	67.2	4.0	132
		760	211.1	59.0	152.2	80.2		185
		870	241.7	56.3	161.2	82.7		200
	730	325	90.3	35.5	46.7	67.2	2.5	75
		565	156.9	32.7	62.7	80.2		90
		650	180.6	31.2	66.8	82.7		90

Curve



Dimensions



Dimensions

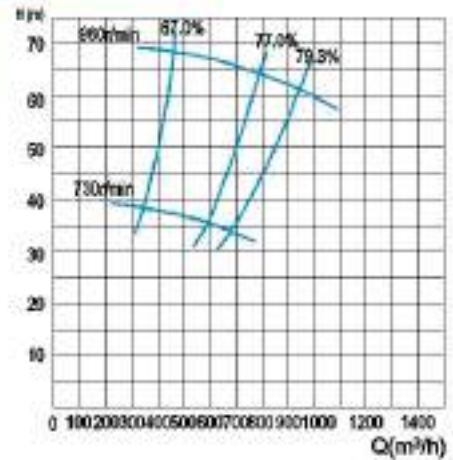
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kW/v							
200WZ-60	Y315L2-6	132/380	2940	315	508	508	386	4-Ø28	4-M24 x 630
	Y355M2-6	185/380	3170	355	610	560	424	4-Ø28	4-M24 x 630
	Y355M3-6	200/380	3170	355	610	560	424	4-Ø28	4-M24 x 630
	Y315M-8	75/380	2940	315	508	457	386	4-Ø28	4-M24 x 630
	Y315L1-8	90/380	2940	315	508	508	386	4-Ø28	4-M24 x 630

200WZ-63 Slurry Pump

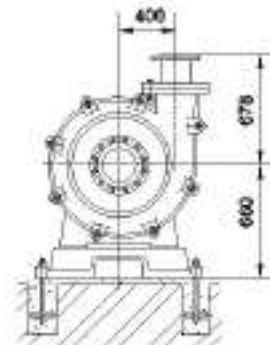
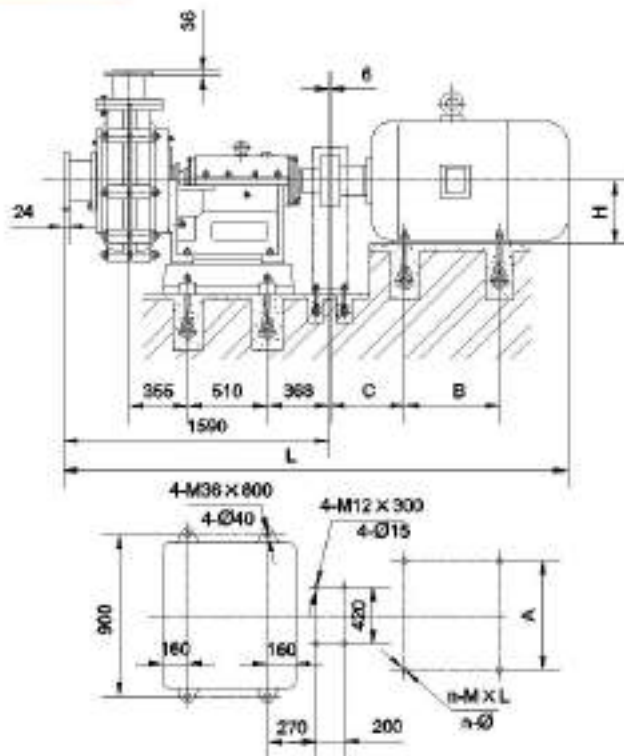
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
200WZ-63	980	456	126.7	67.6	125.2	67.0	4.3	160
		795	220.8	64.0	179.9	77.0		220
		921	255.8	62.0	196.0	79.3		250
	730	339	94.2	37.5	51.7	67.0	2.5	75
		591	164.2	35.5	74.2	77.0		110
		683	189.7	34.4	80.7	79.3		110

Curve

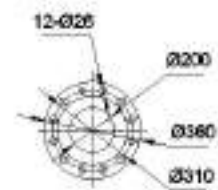


Dimensions



Suction Flange

Discharge Flange



Dimensions

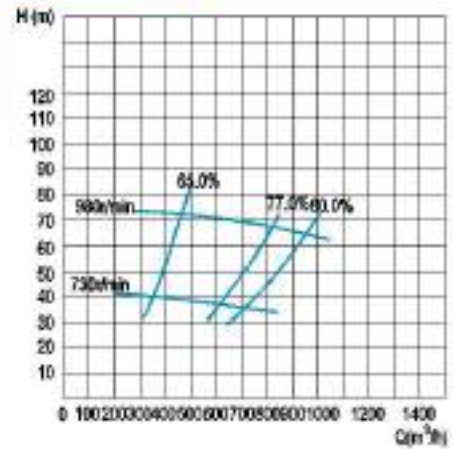
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kW/hp							
200WZ-63	Y355M1-6	160/380	3160	355	610	560	424	4-Ø28	4-M24 x 630
	Y355L1-6	220/380	3160	355	610	630	424	4-Ø28	4-M24 x 630
	Y355-6	220/6000	3410	355	630	900	525	4-Ø28	4-M24 x 630
	Y355L2-6	250/380	3160	355	610	630	424	4-Ø28	4-M24 x 630
	Y355-6	250/6000	3410	355	630	900	525	4-Ø28	4-M24 x 630
	Y315M-6	75/380	2930	315	508	457	366	4-Ø28	4-M24 x 630
	Y315L2-6	110/380	2930	315	508	508	366	4-Ø28	4-M24 x 630

200WZ-65 Slurry Pump

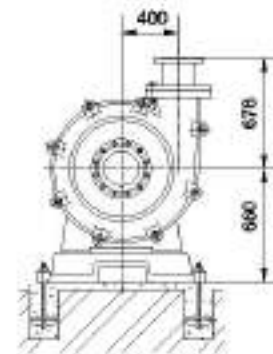
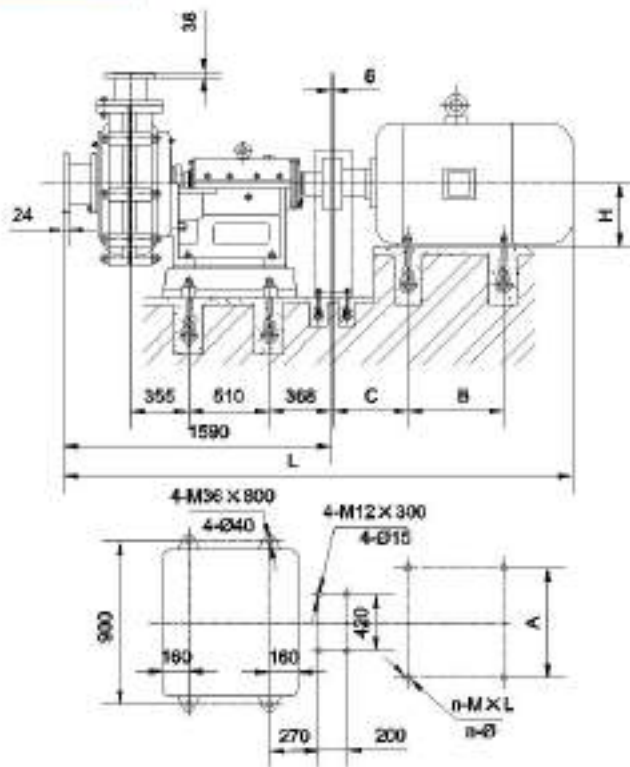
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
200WZ-65	980	470	130.6	72.0	141.7	65.0	4.3	185
		820	227.8	68.0	197.1	77.0		250
		950	263.9	66.0	213.4	80.0		250
	730	350	97.2	40.0	58.6	65.0	2.5	75
		610	169.4	37.8	81.5	77.0		110
		705	196.8	36.6	87.8	80.0		110

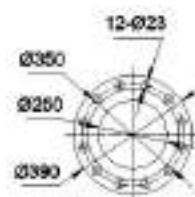
Curve



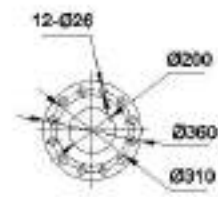
Dimensions



Suction Flange



Discharge Flange



Dimensions

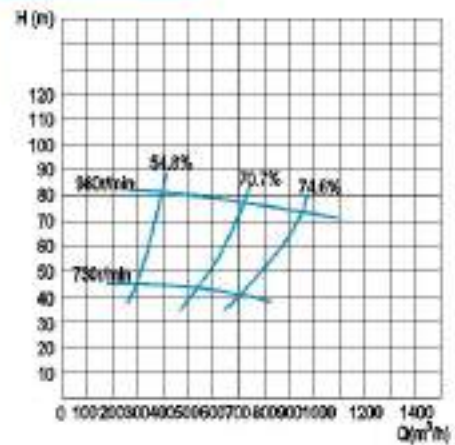
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kW/v							
200WZ-65	Y355M2-6	185/380	3160	355	610	560	424	4-Ø28	4-M24 x 630
	Y355L2-6	250/380	3160	355	610	630	424	4-Ø28	4-M24 x 630
	Y355-6	250/6000	3410	355	630	900	525	4-Ø28	4-M24 x 630
	Y315M-8	75/380	2930	315	508	457	386	4-Ø28	4-M24 x 630
	Y315L2-8	110/380	2930	315	508	508	386	4-Ø28	4-M24 x 630

200WZ-68 Slurry Pump

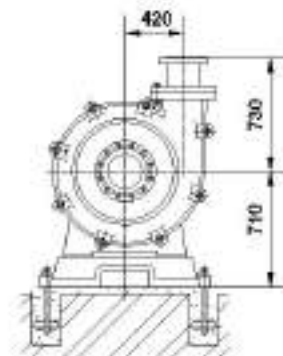
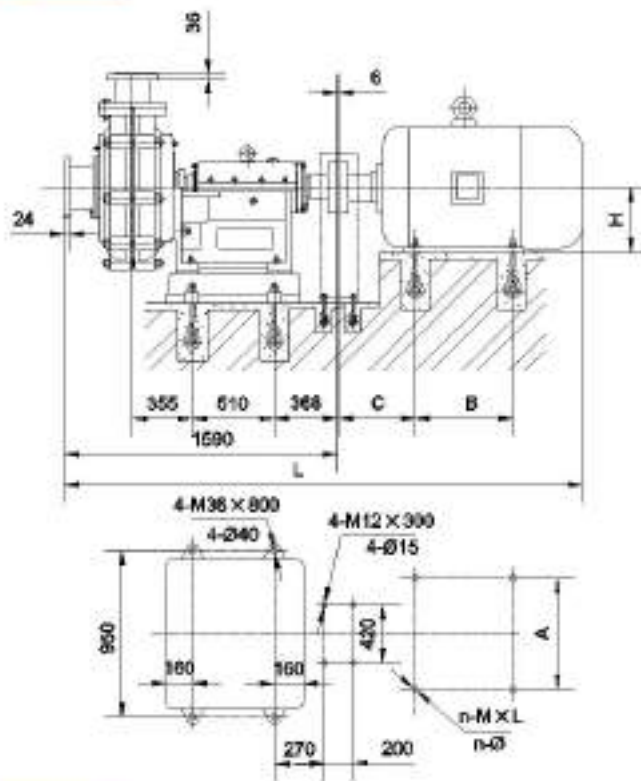
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
200WZ-68	980	397	110.3	81.5	160.7	54.8	3.8	200
		717	199.2	77.7	214.5	70.7		250
		948	263.3	73.2	253.2	74.6		315
	730	296	82.2	45.2	66.5	54.8	2.8	90
		534	148.3	43.1	88.6	70.7		110
		706	196.1	40.7	104.9	74.6		132

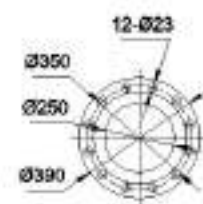
Curve



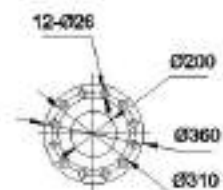
Dimensions



Suction Flange



Discharge Flange



Dimensions

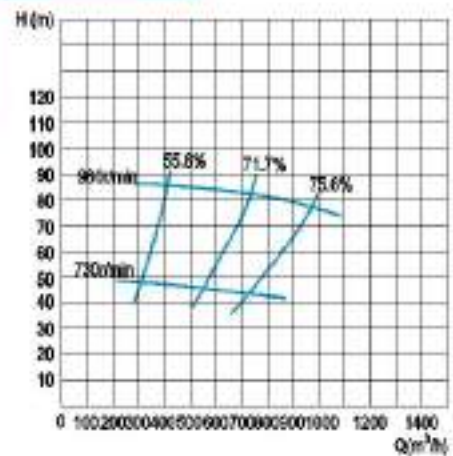
Model	Motor		L	H	A	B	C	a-D	n-M × L
	Type	kw/v							
200WZ-68	Y355M3-6	200/380	3160	355	610	560	424	4-Ø28	4-M24 × 630
	Y355L2-6	250/380	3160	355	610	630	424	4-Ø28	4-M24 × 630
	Y355-6	250/6000	3410	355	630	900	525	4-Ø28	4-M24 × 630
	Y400-6	315/6000	3530	400	710	1000	545	4-Ø28	4-M24 × 630
	Y355L1-8	90/380	2930	315	508	508	386	4-Ø28	4-M24 × 630
	Y315L2-8	110/380	2930	315	508	508	386	4-Ø28	4-M24 × 630
	Y355M1-8	132/380	3160	355	610	560	424	4-Ø28	4-M24 × 630

200WZ-70 Slurry Pump

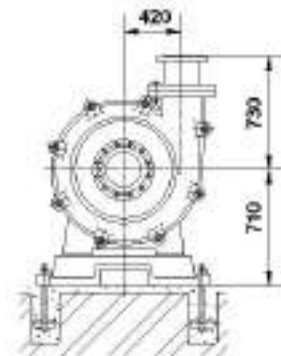
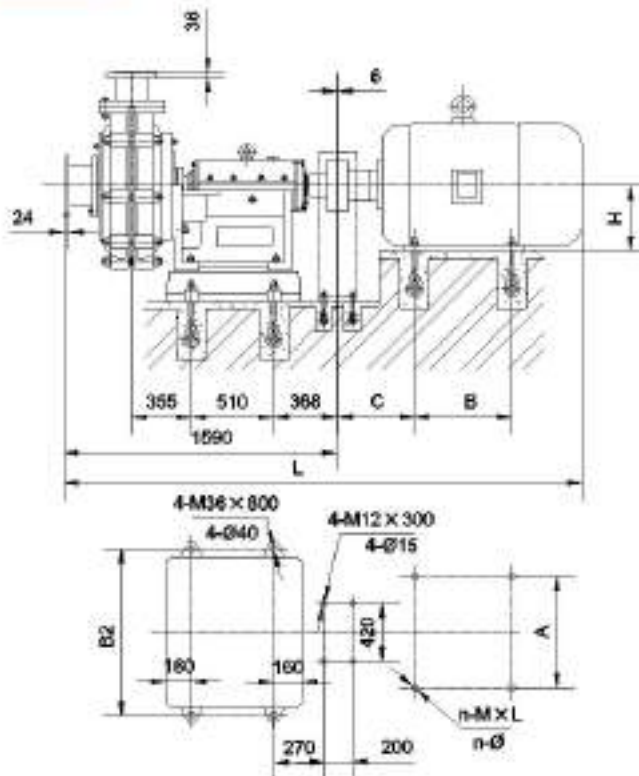
Technical Data

Model	Speed n/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
200WZ-70	980	409	113.6	86.4	172.4	55.8	3.8	200
		738	205.0	82.3	230.6	71.7		280
		976	271.1	77.6	272.7	75.6		315
	730	305	84.7	47.9	71.3	55.8	2.8	90
		550	152.8	45.7	95.4	71.7		132
		727	201.9	43.1	112.8	75.6		132

Curve

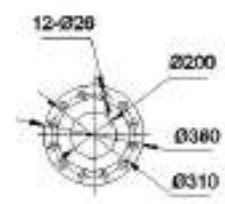
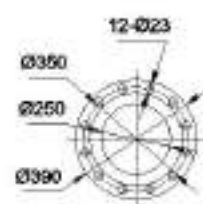


Dimensions



Suction Flange

Discharge Flange



Dimensions

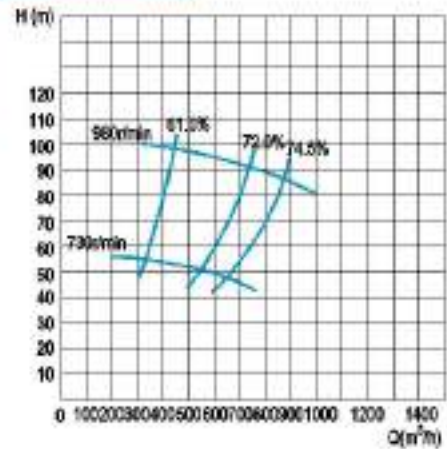
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kw/v							
200WZ-70	Y355M3-6	200/380	2160	355	610	560	424	4-Ø28	4-M24 x 630
	Y400-6	280/6000	3530	400	710	1000	545	4-Ø35	4-M30 x 630
	Y400-6	315/6000	3530	400	710	1000	545	4-Ø35	4-M30 x 630
	Y315L1-8	90/380	2930	315	508	508	388	4-Ø28	4-M24 x 630
	Y355M1-8	132/380	2930	355	610	560	424	4-Ø28	4-M24 x 630

200WZ-73 Slurry Pump

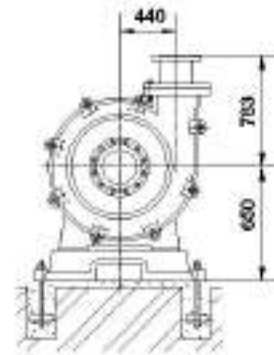
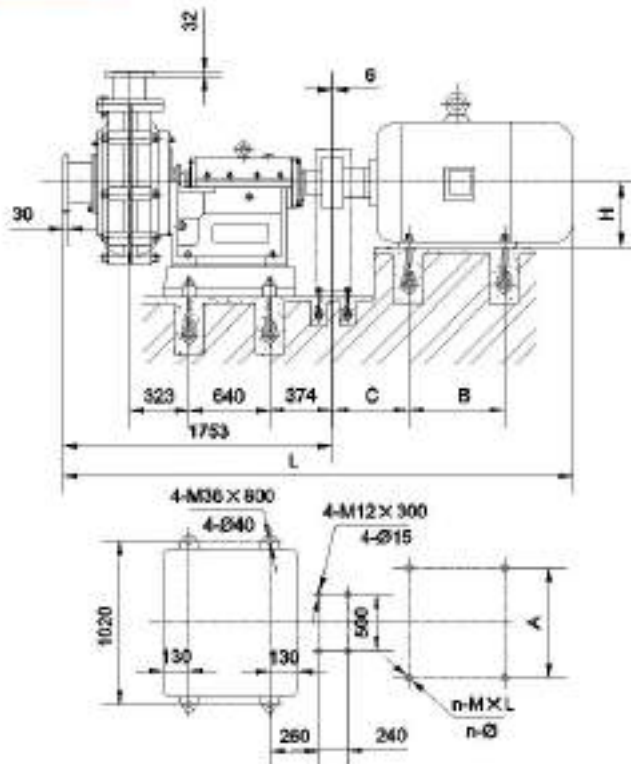
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
200WZ-73	980	438	121.7	98.2	191.9	61.0	4.5	250
		730	202.8	90.7	250.3	72.0		315
		876	243.3	87.2	279.1	74.5		355
	730	326	90.6	54.5	79.3	61.0	3.0	110
		545	151.4	50.3	103.6	72.0		132
		652	181.1	48.4	115.3	74.5		160

Curve

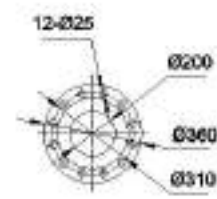


Dimensions



Suction Flange

Discharge Flange



Dimensions

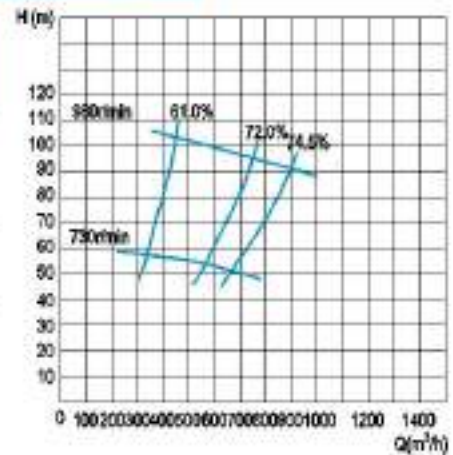
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kw/v							
200WZ-73	Y355L2-6	250/380	3323	355	610	630	424	4-Ø28	4-M24 x 630
	Y355-6	250/6000	3410	355	630	900	525	4-Ø28	4-M24 x 630
	Y400-6	315/6000	3530	400	710	1000	545	4-Ø35	4-M30 x 700
	Y400-6	355/6000	3530	400	710	1000	545	4-Ø35	4-M30 x 700
	Y315L2-8	110/380	2930	315	508	508	386	4-Ø28	4-M24 x 630
	Y355M1-8	132/380	3160	355	610	560	424	4-Ø28	4-M24 x 630
	Y355M2-8	160/380	3160	355	610	560	424	4-Ø28	4-M24 x 630

200WZ-75 Slurry Pump

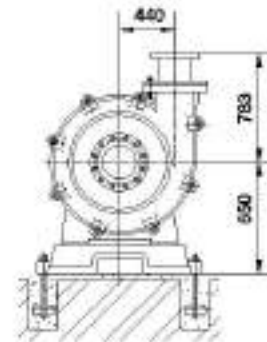
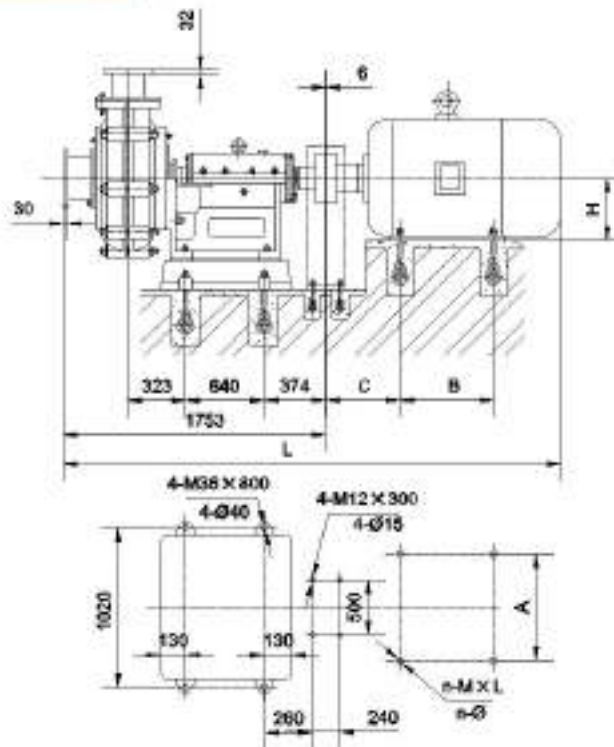
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
200WZ-75	980	450	125.0	103.0	206.8	61.0	4.5	250
		750	208.3	95.7	271.4	72.0		355
		900	250.0	81.0	299.3	74.5		355
	730	335	93.1	57.5	86.0	61.0	3.0	110
		560	155.6	53.1	112.4	72.0		132
		670	186.1	51.1	125.1	74.5		160

Curve

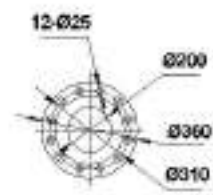


Dimensions



Suction Flange

Discharge Flange



Dimensions

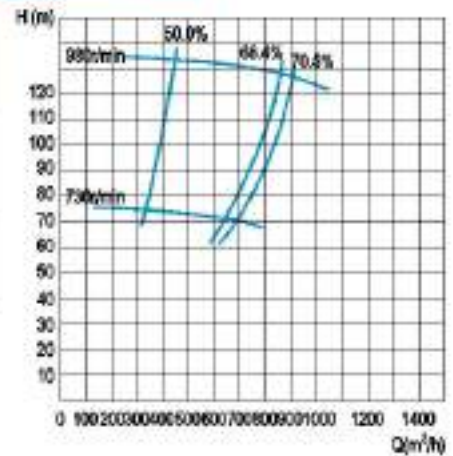
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kW/v							
200WZ-75	Y355L2-6	250/380	3143	355	610	630	424	4-Ø28	4-M24 x 630
	Y355-6	250/6000	3573	355	630	900	525	4-Ø28	4-M24 x 630
	Y400-6	355/6000	3693	400	710	1000	545	4-Ø35	4-M30 x 700
	Y315L2-8	110/380	3083	315	508	508	386	4-Ø28	4-M24 x 630
	Y355M1-8	132/380	3323	355	610	560	424	4-Ø28	4-M24 x 630
	Y355M2-8	160/380	3323	355	610	560	424	4-Ø28	4-M24 x 630

200WZ-85 Slurry Pump

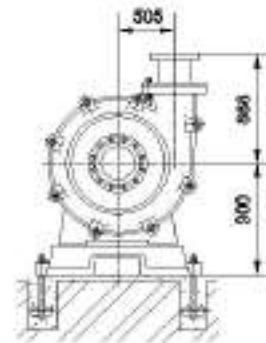
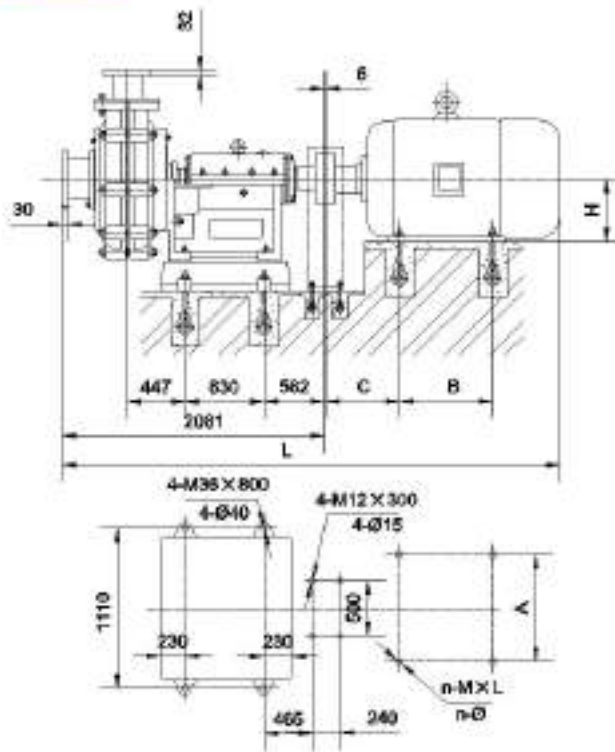
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
200WZ-85	980	441	122.5	133.7	321.0	50.0	5.0	400
		858	238.3	128.2	437.8	68.4		560
		907	251.9	127.9	447.9	70.5		560
	730	329	91.4	74.2	132.9	50.0	2.8	160
		639	177.5	71.1	180.8	68.4		220
		676	187.8	71.0	195.3	70.5		220

Curve

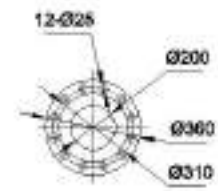


Dimensions



Suction Flange

Discharge Flange



Dimensions

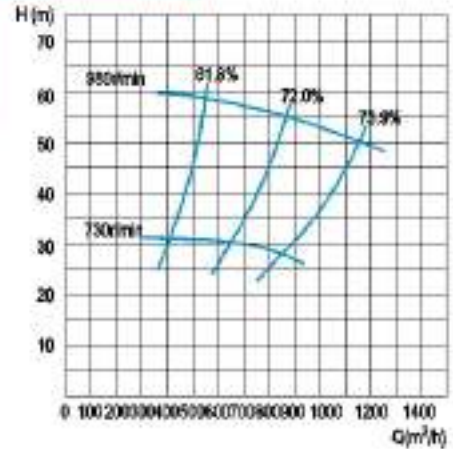
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kW/v							
200WZ-85	Y400-6	400/6000	4021	400	710	1000	545	4-Ø35	4-M30 x 700
	Y450-6	560/6000	4201	450	800	1120	605	4-Ø35	4-M30 x 700
	Y355M2-6	160/380	3851	355	610	560	424	4-Ø28	4-M24 x 630
	Y400-8	220/6000	4021	400	710	1000	545	4-Ø35	4-M30 x 700

250WZ-60 Slurry Pump

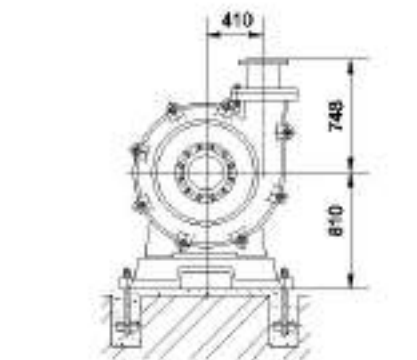
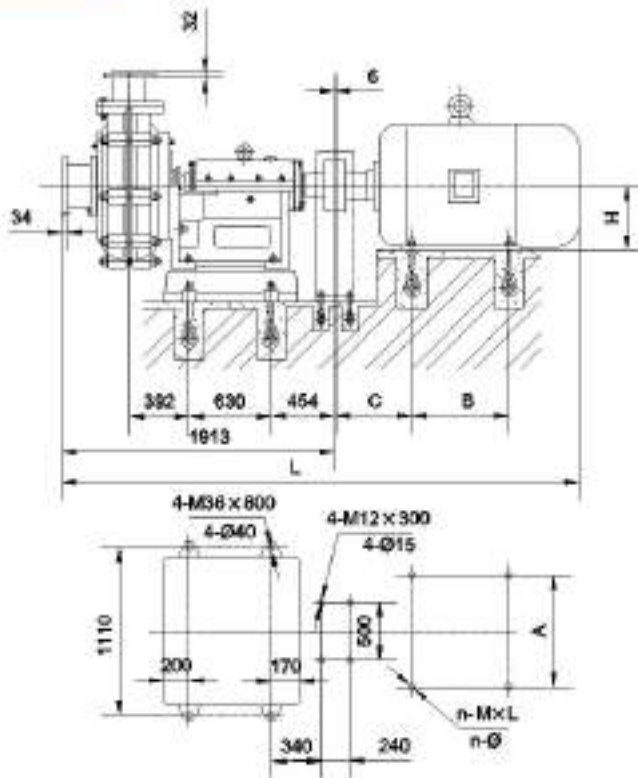
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
250WZ-60	980	551	153.1	58.4	141.7	61.8	4.2	185
		873	242.5	55.0	181.5	72.0		250
		1152	320.0	50.5	214.3	73.9		280
	730	410	113.9	32.4	52.8	68.5	2.8	75
		650	180.6	30.5	69.2	78.0		110
		858	238.3	28.0	82.3	79.5		110

Curve

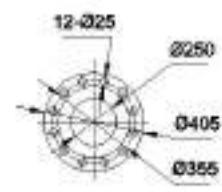
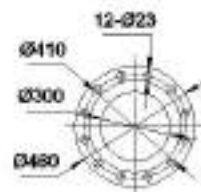


Dimensions



Suction Flange

Discharge Flange



Dimensions

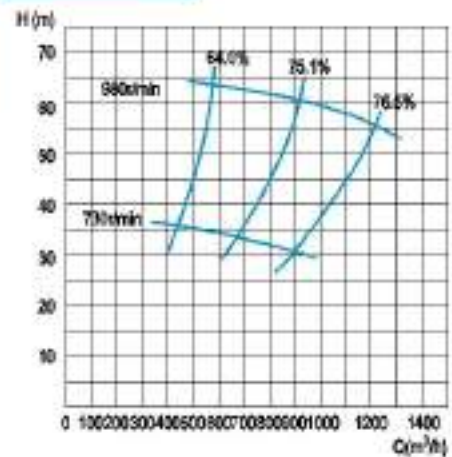
Model	Motor		L	H	A	B	C	n-Ø	n-M × L
	Type	kW/v							
250WZ-60	Y355M2-6	185/380	3483	355	610	560	424	4-Ø28	4-M24 × 630
	Y355L2-6	250/380	3483	355	610	630	424	4-Ø28	4-M24 × 630
	Y355-6	250/6000	3730	355	630	900	525	4-Ø35	4-M24 × 630
	Y400-6	280/6000	3853	400	710	1000	545	4-Ø28	4-M30 × 700
	Y315M-8	75/380	3253	315	508	457	386	4-Ø28	4-M24 × 630
	Y315L2-8	110/380	3253	315	508	508	386	4-Ø28	4-M24 × 630

250WZ-63 Slurry Pump

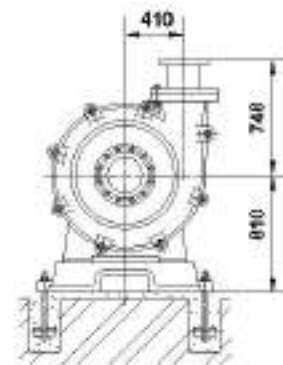
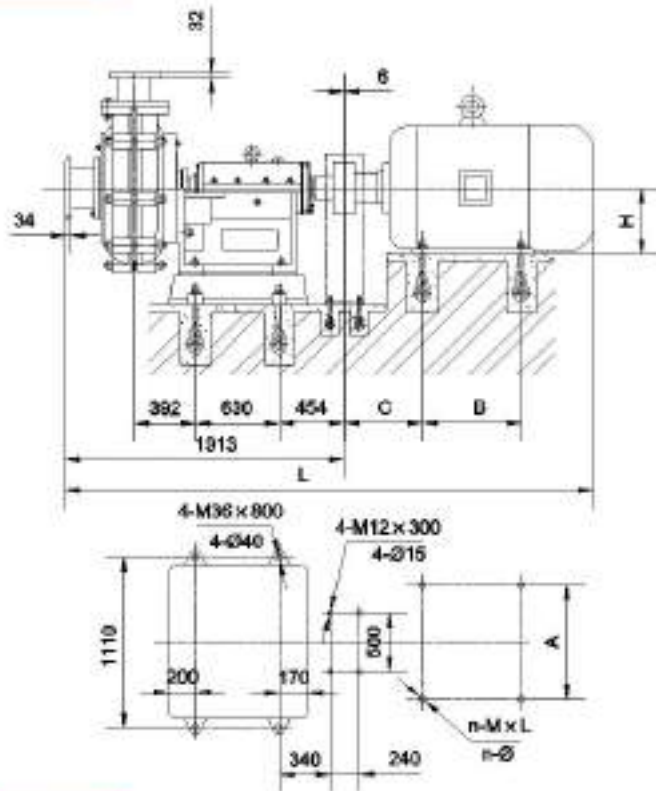
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
250WZ-63	980	579	160.8	64.3	158.4	64.0	4.5	200
		917	254.7	60.6	201.4	75.1		250
		1211	336.4	55.7	240.0	76.5		315
	730	431	119.7	35.7	65.4	64.0	3.0	90
		683	189.7	33.6	83.2	75.1		110
		901	250.3	30.9	99.1	78.5		132

Curve

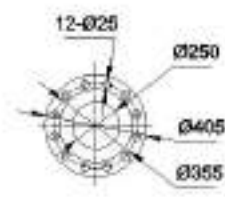
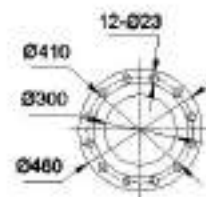


Dimensions



Suction Flange

Discharge Flange



Dimensions

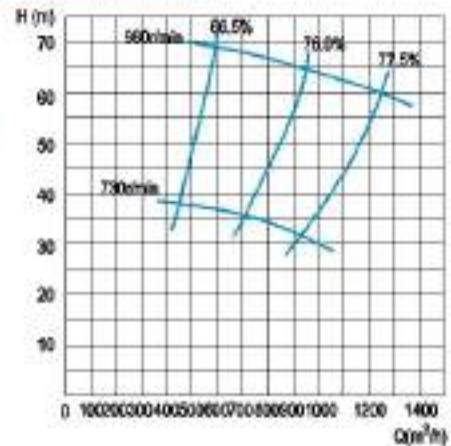
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kW/v							
250WZ-63	Y355M3-6	200/380	3480	355	610	560	424	4-Ø28	4-M24 x 630
	Y355L2-6	250/380	3480	355	610	630	424	4-Ø28	4-M24 x 630
	Y355-6	250/6000	3733	355	630	900	525	4-Ø28	4-M24 x 630
	Y400-6	315/6000	3853	400	710	1000	545	4-Ø35	4-M30 x 700
	Y315L1-8	90/380	3253	315	508	508	366	4-Ø28	4-M24 x 630
	Y315L2-8	110/380	3253	315	508	508	366	4-Ø28	4-M24 x 630
	Y355M1-8	132/380	3483	355	610	560	424	4-Ø28	4-M24 x 630

250WZ-65 Slurry Pump

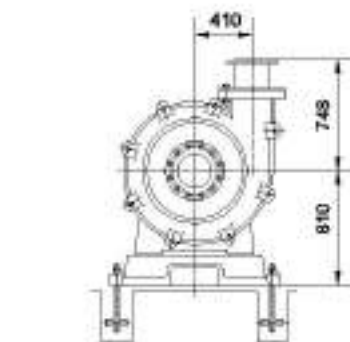
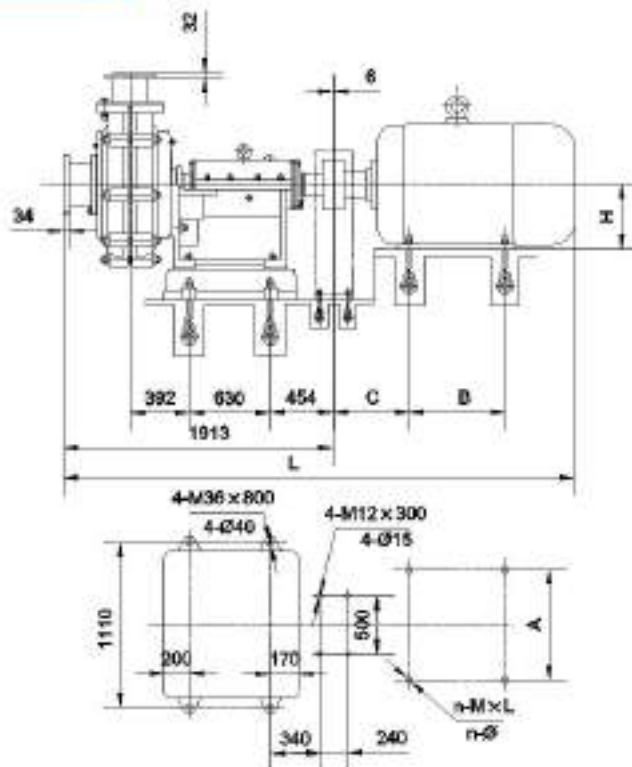
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
250WZ-65	980	597	165.8	69.0	168.6	66.5	4.5	220
		946	262.8	64.5	218.6	76.0		280
		1249	346.9	59.3	260.2	77.5		315
	730	445	123.6	38.0	69.2	66.5	3.0	90
		705	195.8	35.8	90.4	76.0		132
		930	258.3	32.9	107.5	77.5		132

Curve

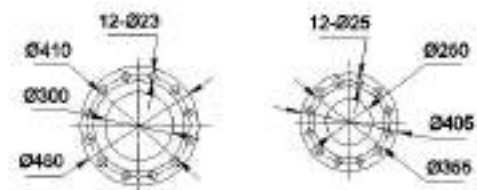


Dimensions



Suction Flange

Discharge Flange



Dimensions

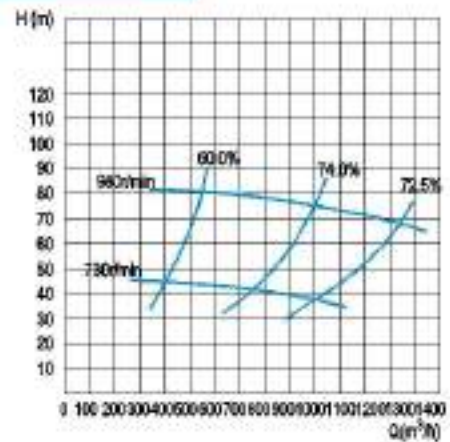
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kw/v							
250WZ-65	Y355L1-6	220/380	3483	355	610	630	424	4-Ø28	4-M24 x 630
	Y355-6	220/6000	3733	355	630	900	525	4-Ø28	4-M24 x 630
	Y400-6	315/6000	3853	400	710	1000	545	4-Ø35	4-M35 x 700
	Y400-6	315/6000	3853	400	710	1000	545	4-Ø35	4-M35 x 700
	Y315L1-8	90/380	3253	315	508	508	386	4-Ø28	4-M24 x 630
	Y355M1-8	132/380	3483	355	610	560	424	4-Ø28	4-M24 x 630

250WZ-68 Slurry Pump

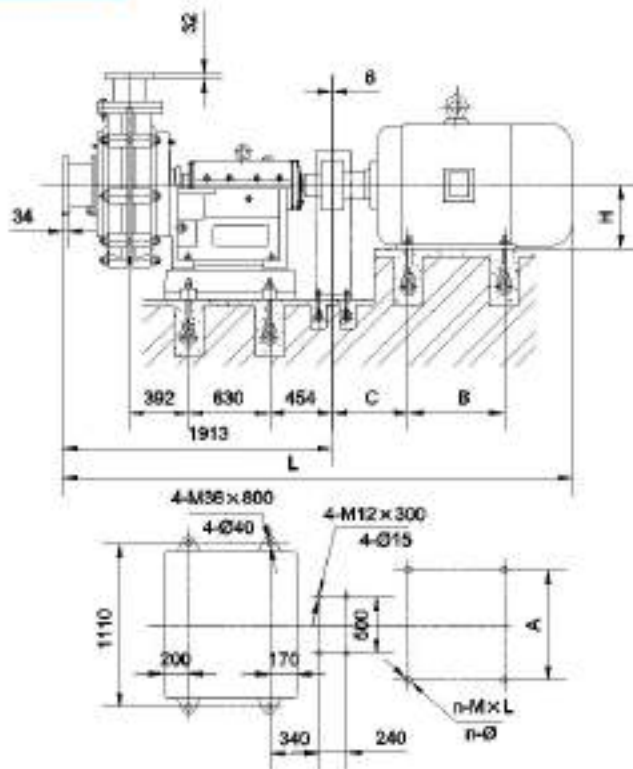
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
250WZ-68	980	544	151.1	80.9	199.7	60.0	3.7	250
		1001	278.1	75.5	278.0	74.0		355
		1341	372.5	68.4	344.4	72.5		450
	730	408	113.3	44.9	83.1	60.0	2.7	110
		743	206.4	41.9	114.5	74.0		160
		1001	278.1	38	143.8	72.0		185

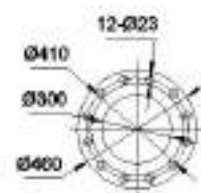
Curve



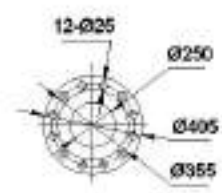
Dimensions



Suction Flange



Discharge Flange



Dimensions

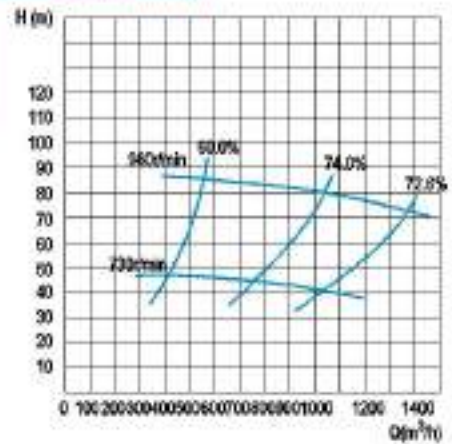
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kW/V							
250WZ-68	Y355L2-6	250/380	3483	355	610	630	424	4-Ø28	4-M24 x 630
	Y355-6	250/6000	3733	355	630	900	525	4-Ø28	4-M24 x 630
	Y400-6	355/6000	3853	400	710	1000	545	4-Ø35	4-M30 x 700
	Y450-6	450/6000	4033	450	800	1120	605	4-Ø35	4-M30 x 700
	Y315L2-8	110/380	3253	315	508	508	386	4-Ø28	4-M24 x 630
	Y355M2-8	160/380	3483	355	610	560	424	4-Ø28	4-M24 x 630
	Y355L1-8	185/380	3483	355	610	530	424	4-Ø28	4-M24 x 630

250WZ-70 Slurry Pump

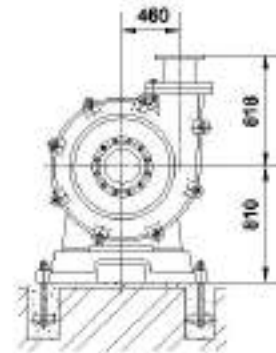
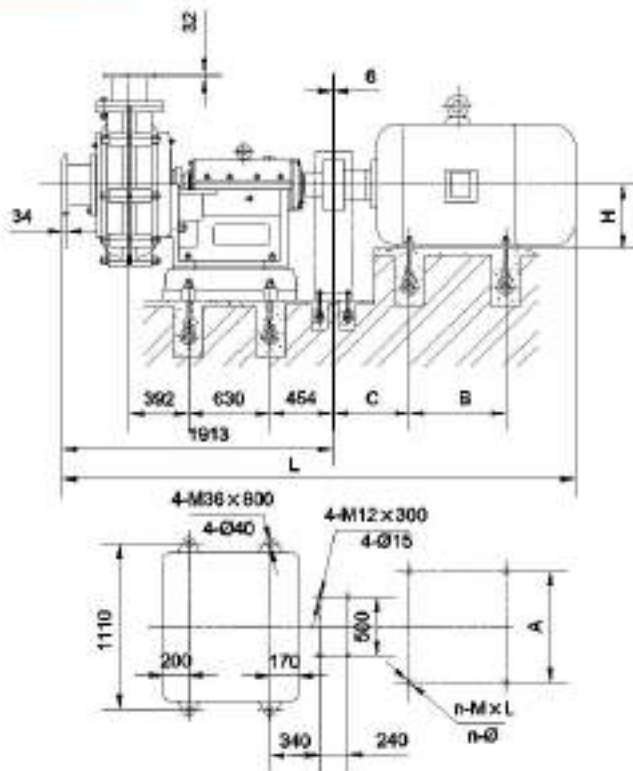
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
250WZ-70	980	580	155.6	85.7	217.7	60.0	3.9	280
		1030	286.1	80	303.1	74.0		400
		1380	383.3	72.5	375.1	72.6		450
	730	420	116.7	47.6	90.7	60.0	2.9	110
		765	212.5	44.4	125.0	74.0		160
		1030	286.1	40.3	155.6	72.6		185

Curve

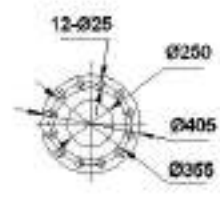
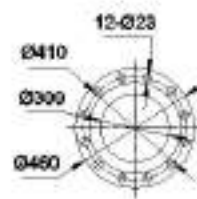


Dimensions



Suction Flange

Discharge Flange



Dimensions

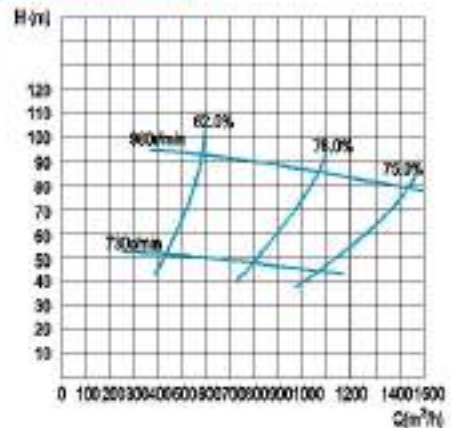
Model	Motor		L	H	A	B	C	n-Ø	n-M × L
	Type	kw/v							
250WZ-70	Y400-6	280/6000	3853	400	710	1000	545	4-Ø35	4-M30 × 700
	Y400-6	400/6000	3853	400	710	1000	545	4-Ø35	4-M30 × 700
	Y450-6	450/6000	4033	450	800	1120	605	4-Ø35	4-M30 × 700
	Y315L2-8	110/380	3253	315	508	508	386	4-Ø28	4-M24 × 630
	Y355M2-8	160/380	3483	355	610	560	424	4-Ø28	4-M24 × 630
	Y355L1-8	185/380	3483	355	610	530	424	4-Ø28	4-M24 × 630

250WZ-73 Slurry Pump

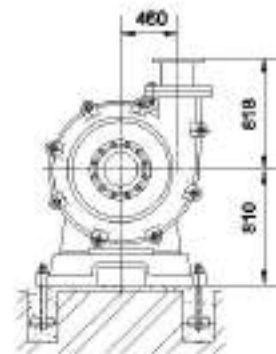
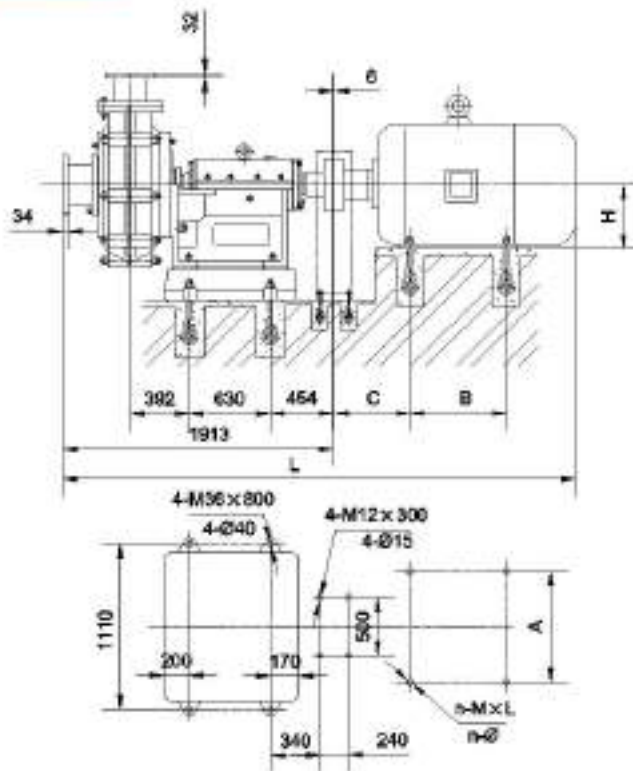
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
250WZ-73	980	584	162.2	93.2	239.0	62.0	4.1	280
		1071	297.5	87.1	334.1	76.0		400
		1441	400.3	79.0	413.2	75.0		500
	730	428	118.9	51.6	97.0	62.0	3.0	132
		798	221.7	48.3	138.1	76.0		185
		1071	297.5	44.7	173.8	75.0		200

Curve

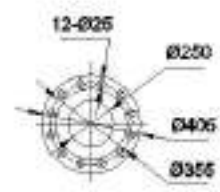
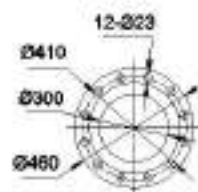


Dimensions



Suction Flange

Discharge Flange



Dimensions

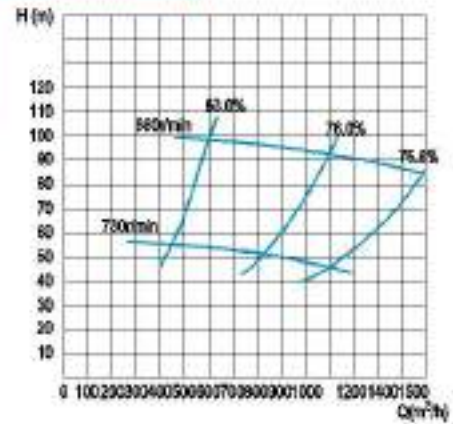
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kW/V							
250WZ-73	Y400-6	280/6000	3853	400	710	1000	545	4-Ø35	4-M35 x 700
	Y400-6	400/6000	3853	400	710	1000	545	4-Ø35	4-M35 x 700
	Y450-6	500/6000	4033	450	800	1120	605	4-Ø35	4-M35 x 700
	Y355M1-8	132/380	3483	355	610	560	424	4-Ø35	4-M24 x 630
	Y355L1-8	185/380	3483	355	610	630	424	4-Ø28	4-M24 x 630
	Y355L2-8	200/380	3483	355	610	630	424	4-Ø28	4-M24 x 630

250WZ-75 Slurry Pump

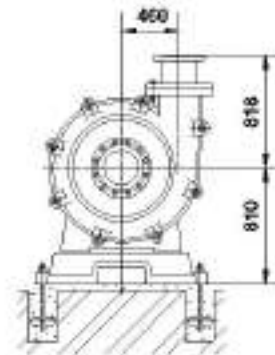
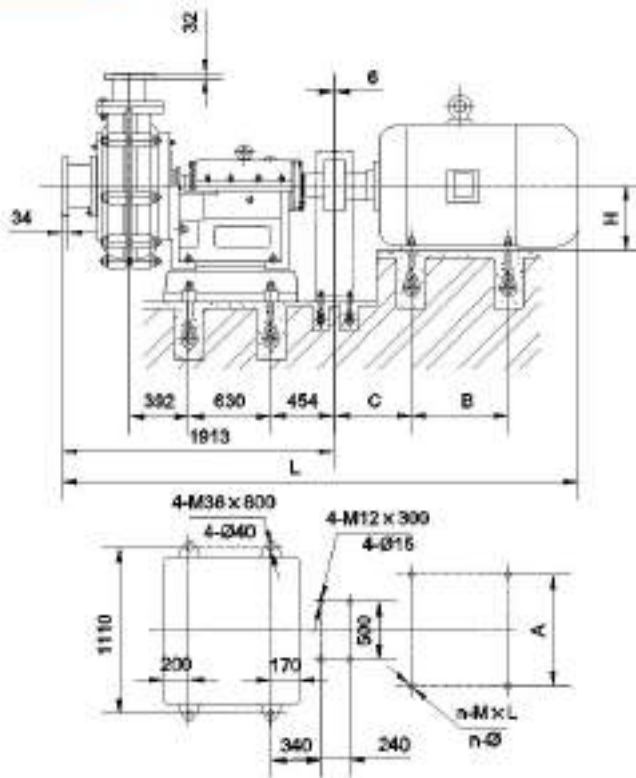
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
250WZ-75	980	800	186.7	98.4	255.1	63.0	4.1	315
		1100	305.6	91.9	362.1	76.0		450
		1480	411.1	84.0	447.7	75.6		560
	730	440	122.2	54.5	103.6	63.0	3.0	132
		820	227.8	51.0	149.8	76.0		185
		1100	305.6	46.2	183.0	75.6		220

Curve

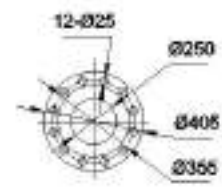
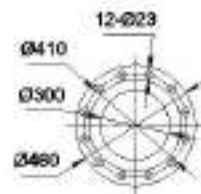


Dimensions



Suction Flange

Discharge Flange



Dimensions

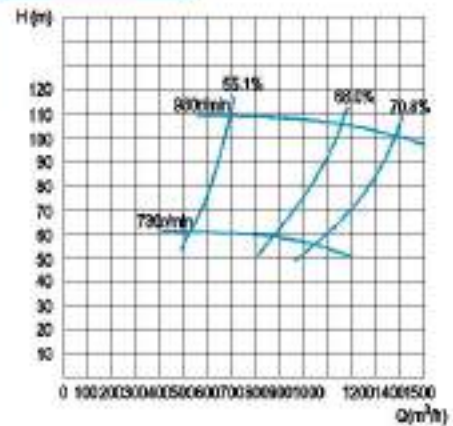
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kw/v							
250WZ-75	Y400-6	315/6000	3853	400	710	1000	545	4-Ø35	4-M30 x 700
	Y450-6	450/6000	4033	450	800	1000	605	4-Ø35	4-M30 x 700
	Y450-6	560/6000	4033	450	800	1120	605	4-Ø35	4-M30 x 700
	Y355M1-8	132/380	3483	355	610	560	424	4-Ø28	4-M24 x 630
	Y355L1-8	185/380	3483	355	610	630	424	4-Ø28	4-M24 x 630
	Y400-8	220/380	3853	400	710	1000	545	4-Ø35	4-M30 x 700

250WZ-78 Slurry Pump

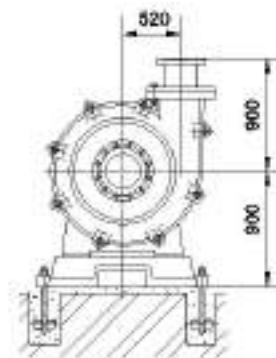
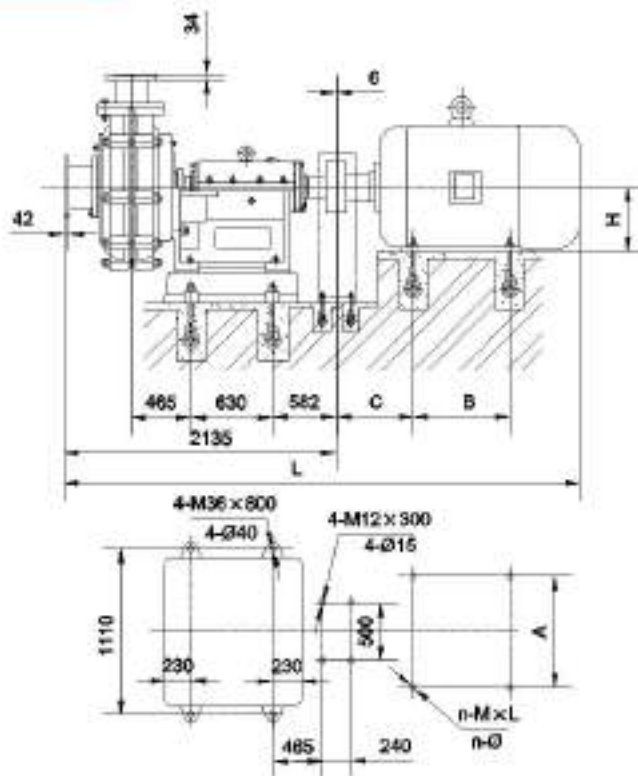
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
250WZ-78	980	690	191.7	109.3	372.6	55.1	5.0	450
		1158	321.7	106.3	492.8	68.0		630
		1380	383.3	101.6	539.1	70.8		630
	730	514	142.8	60.0	153.9	55.1	3.2	185
		863	239.7	58.9	203.5	68.0		250
		1028	285.6	56.4	222.9	70.8		280

Curve

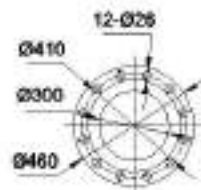


Dimensions



Suction Flange

Discharge Flange



Dimensions

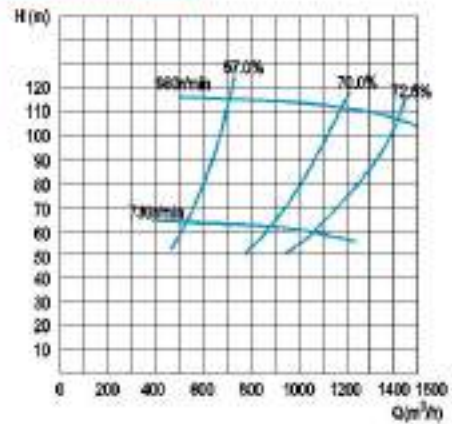
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kw/v							
250WZ-78	Y450-8	450/6000	4255	450	800	1120	605	4-Ø35	4-M30 x 700
	Y450-6	630/6000	4255	450	800	1120	605	4-Ø35	4-M30 x 700
	Y355L1-8	185/380	3475	355	610	630	424	4-Ø28	4-M24 x 630
	Y400-8	250/6000	4075	400	710	1000	545	4-Ø35	4-M30 x 700
	Y400-8	280/6000	4075	400	710	1000	545	4-Ø35	4-M30 x 700

250WZ-80 Slurry Pump

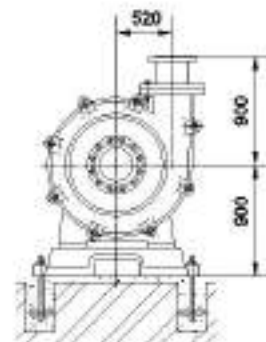
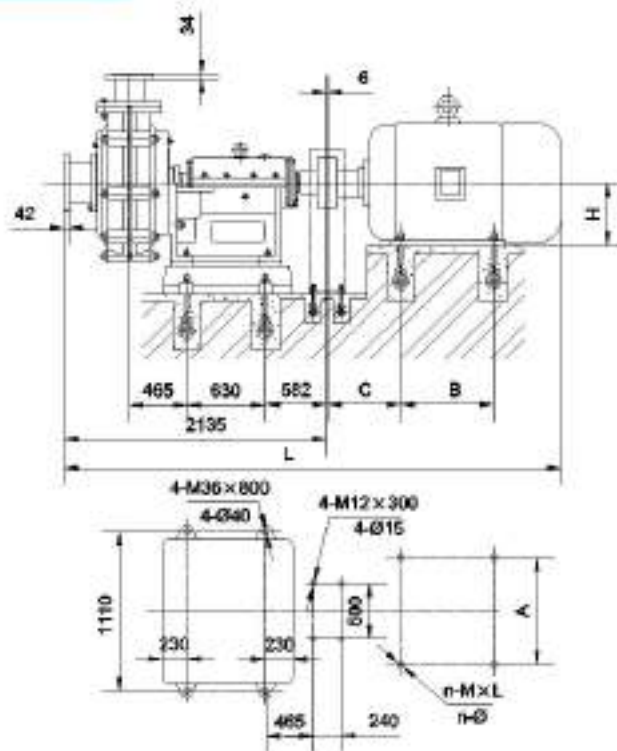
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
250WZ-80	980	708	196.7	115.0	388.8	57.0	5.3	500
		1188	330.0	111.8	516.5	70.0		630
		1415	393.1	106.9	567.2	72.6		710
	730	527	146.4	63.8	160.6	57.0	3.4	200
		885	245.8	62.0	213.4	70.0		280
		1054	292.8	59.3	234.4	72.6		280

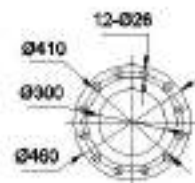
Curve



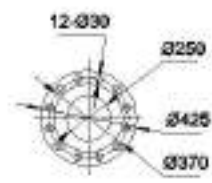
Dimensions



Suction Flange



Discharge Flange



Dimensions

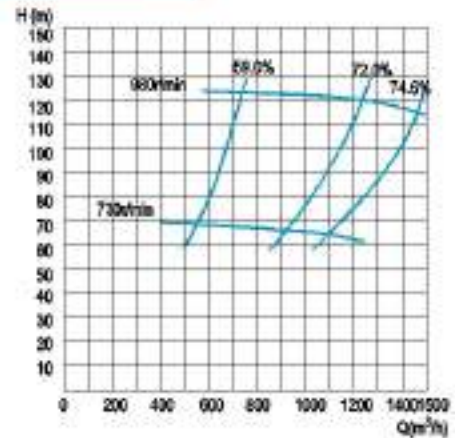
Model	Motor		L	H	A	B	C	n-Ø	n-M × L
	Type	kw/v							
250WZ-80	Y450-6	500/6000	4255	450	800	1120	605	4-Ø35	4-M30 × 700
	Y450-6	630/6000	4255	450	800	1120	605	4-Ø35	4-M30 × 700
	Y500-6	710/6000	4685	500	900	1250	725	4-Ø42	4-M36 × 800
	Y355L2-8	200/380	3705	355	610	630	424	4-Ø28	4-M24 × 630
	Y400-8	200/380	4075	400	710	1000	545	4-Ø35	4-M30 × 700
	Y400-8	280/380	4075	400	710	1000	545	4-Ø35	4-M30 × 700

250WZ-83 Slurry Pump

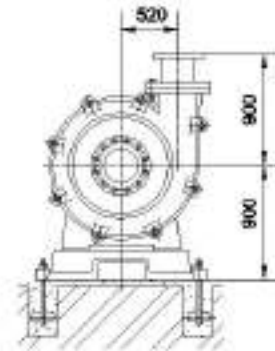
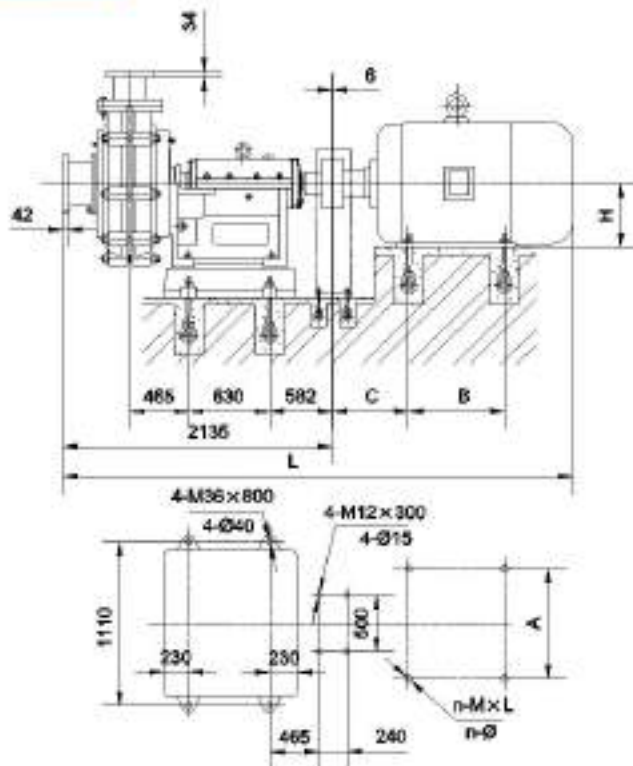
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
250WZ-83	980	734	203.9	123.8	419.3	59.0	5.5	500
		1232	342.2	120.3	560.4	72.0		710
		1468	407.8	115.1	616.6	74.6		800
	730	547	151.9	68.7	173.4	59.0	3.5	220
		918	255.0	66.7	231.5	72.0		280
		1094	303.9	63.9	255.1	74.6		315

Curve

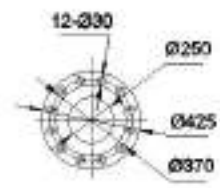
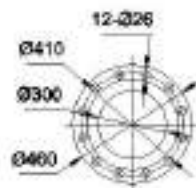


Dimensions



Suction Flange

Discharge Flange



Dimensions

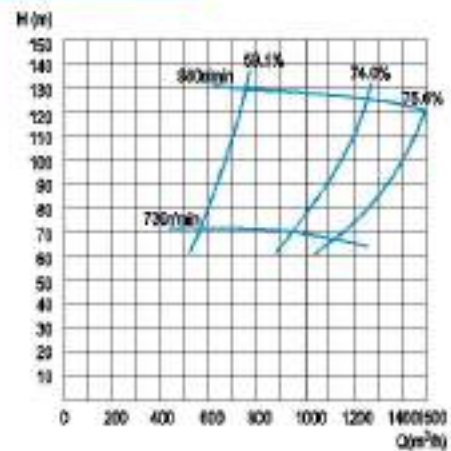
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kW/hp							
250WZ-83	Y450-6	500/6000	4255	450	800	1120	605	4-Ø35	4-M30 x 700
	Y500-6	710/6000	4885	500	900	1250	725	4-Ø42	4-M36 x 800
	Y500-6	800/6000	4885	500	900	1250	725	4-Ø42	4-M36 x 800
	Y400-8	220/6000	4075	400	710	1000	545	4-Ø35	4-M30 x 700
	Y400-8	280/6000	4075	400	710	1000	545	4-Ø35	4-M30 x 700
	Y450-8	315/6000	4255	450	800	1120	605	4-Ø35	4-M30 x 700

250WZ-85 Slurry Pump

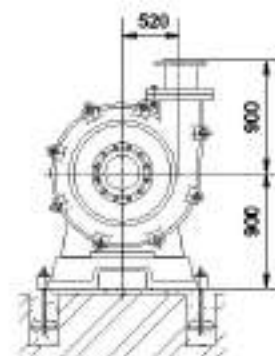
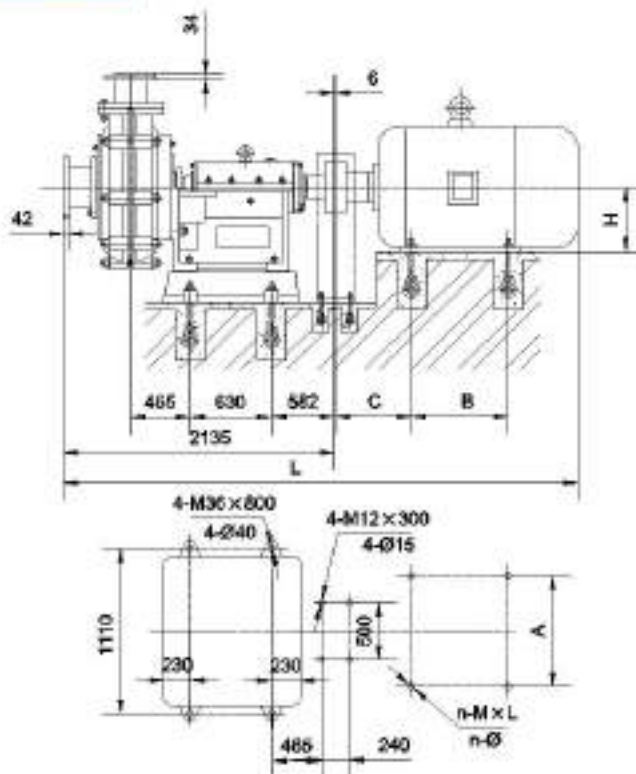
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
250WZ-85	980	752	208.9	129.8	449.6	59.1	5.5	560
		1262	350.6	126.2	585.9	74.0		710
		1504	417.8	120.7	653.7	75.6		800
	730	560	155.6	72.0	185.7	59.1	3.5	220
		940	261.1	70.0	242.1	74.0		315
		1120	311.1	67.0	270.2	75.6		315

Curve

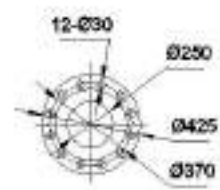
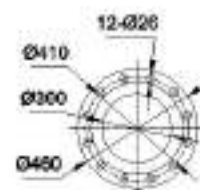


Dimensions



Suction Flange

Discharge Flange



Dimensions

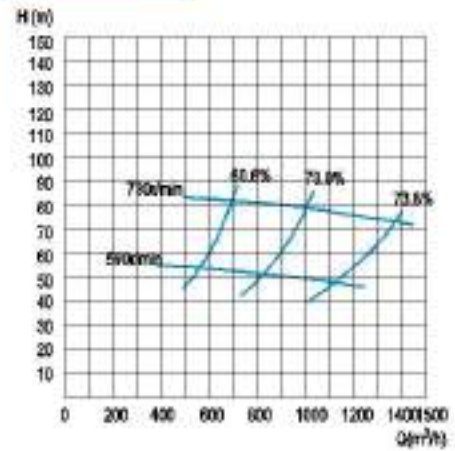
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kW/v							
250WZ-85	Y450-6	560/6000	4255	450	800	1120	605	4-Ø35	4-M30 x 700
	Y500-6	710/6000	4685	500	900	1250	725	4-Ø42	4-M36 x 800
	Y500-6	800/6000	4685	500	900	1250	725	4-Ø42	4-M36 x 800
	Y400-8	220/6000	4075	400	710	1000	545	4-Ø35	4-M30 x 700
	Y450-8	315/6000	4255	450	800	1120	605	4-Ø35	4-M30 x 700

250WZ-90 Slurry Pump

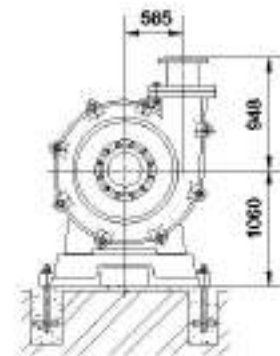
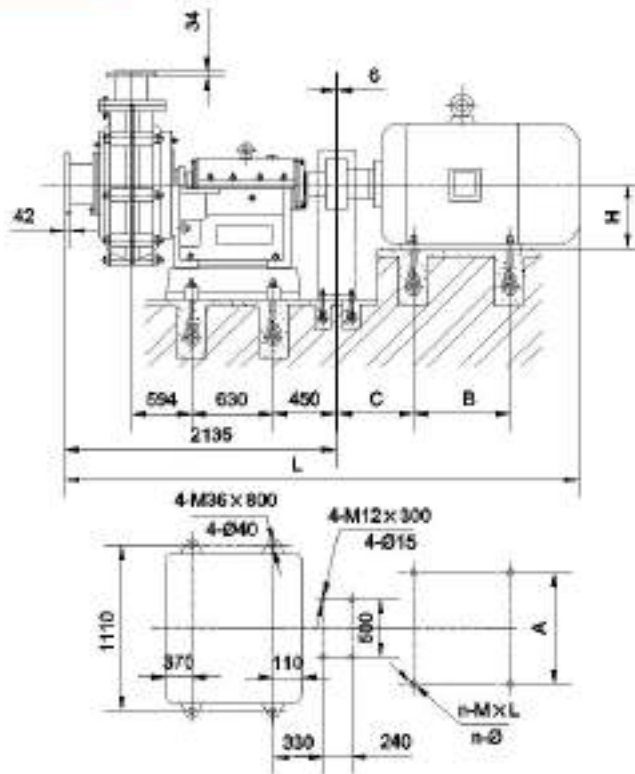
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
250WZ-90	980	690	191.7	82.4	255.4	60.6	5.3	315
		1009	280.3	79.1	310.4	70.0		400
		1374	381.7	74.3	376.6	73.8		450
	730	558	155.0	53.8	134.9	60.6	3.4	160
		816	226.7	51.7	164.1	70.0		200
		1111	308.6	48.5	198.8	73.8		250

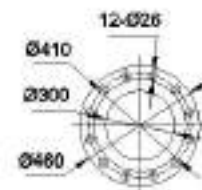
Curve



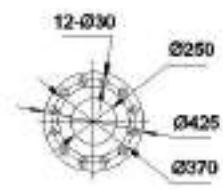
Dimensions



Suction Flange



Discharge Flange



Dimensions

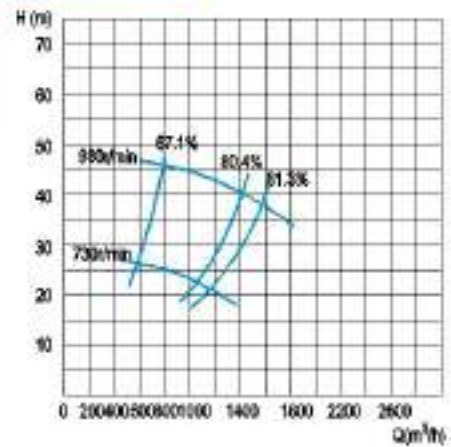
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kW/v							
250WZ-90	Y450-8	315/6000	4255	450	800	1120	605	4-Ø35	4-M30 x 700
	Y450-8	400/6000	4255	450	800	1120	606	4-Ø35	4-M30 x 700
	Y450-8	450/6000	4255	450	800	1120	606	4-Ø35	4-M30 x 700
	Y ₂ 355L-10	160/380	3705	355	610	630	424	4-Ø28	4-M24 x 630
	Y450-10	200/6000	4255	450	800	1120	605	4-Ø35	4-M30 x 700
	Y450-10	250/6000	4255	450	800	1120	605	4-Ø35	4-M30 x 700

300WZ-56 Slurry Pump

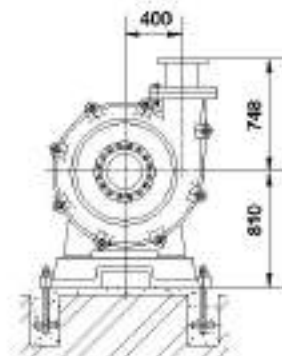
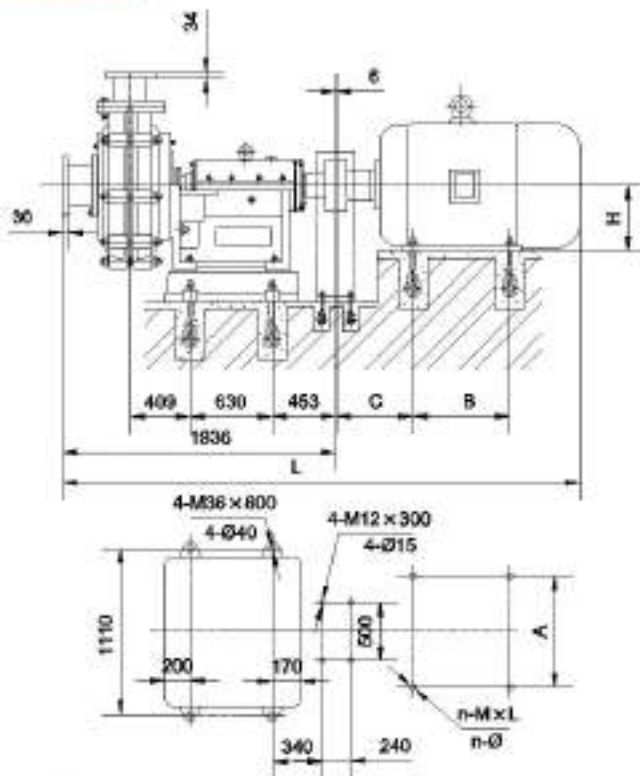
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
300WZ-56	980	789	219.2	46.0	147.2	67.1	5.5	185
		1415	393.1	40.8	195.5	80.4		250
		1568	435.6	38.5	202.1	81.3		250
	730	588	163.3	26.6	63.5	67.1	3.5	75
		1054	292.8	22.6	80.7	80.4		110
		1168	324.4	21.4	83.7	81.3		110

Curve

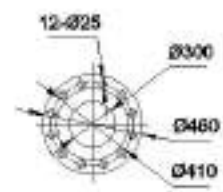
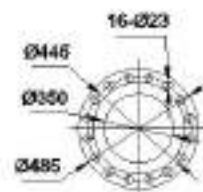


Dimensions



Suction Flange

Discharge Flange



Dimensions

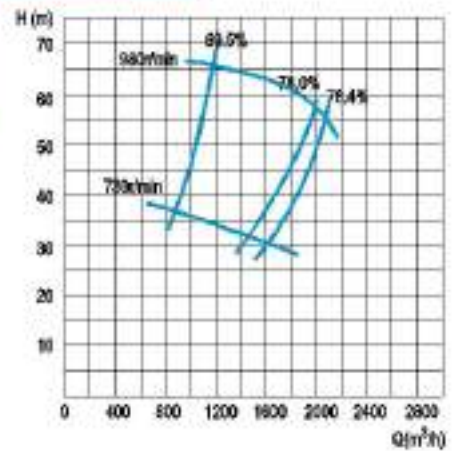
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kw/v							
300WZ-56	Y355M2-6	185/380	3506	355	610	560	424	4-Ø28	4-M24 x 630
	Y355L2-6	250/380	3506	355	610	630	424	4-Ø28	4-M24 x 630
	Y355-6	250/6000	3756	355	630	900	525	4-Ø28	4-M24 x 630
	Y315M-8	75/380	3276	315	508	457	386	4-Ø28	4-M24 x 630
	Y315L2-8	110/380	3276	315	508	506	386	4-Ø28	4-M24 x 630

300WZ-65 Slurry Pump

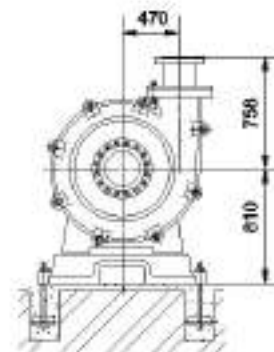
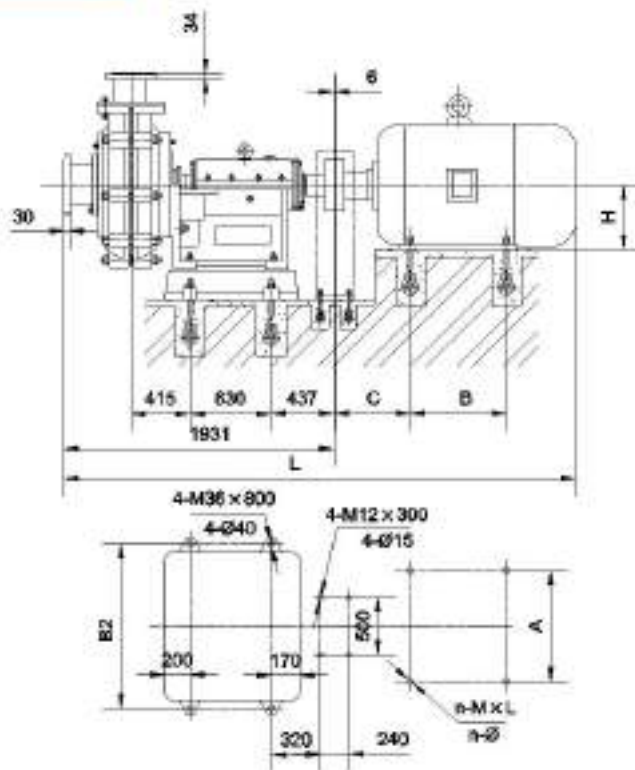
Technical Data

Model	Speed n/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
300WZ-65	980	1177	326.9	66.2	305.2	69.5	6.6	400
		1966	546.1	57.5	304.5	78.0		500
		2166	601.7	55.2	415.2	78.4		500
	730	877	243.6	36.7	126.1	69.5	3.7	160
		1465	406.9	31.9	163.1	78.0		200
		1614	448.3	30.6	171.5	78.4		220

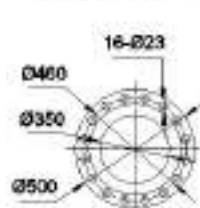
Curve



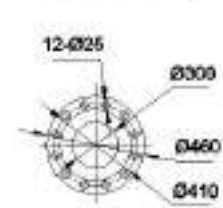
Dimensions



Suction Flange



Discharge Flange



Dimensions

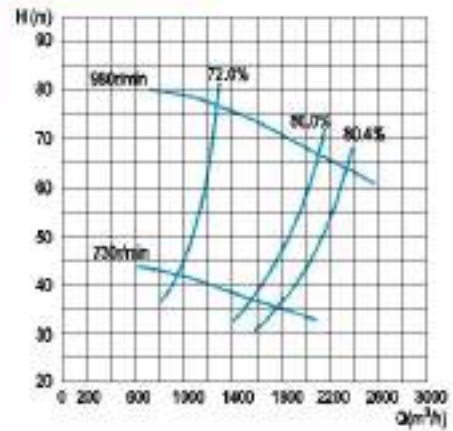
Model	Motor		L	H	A	B	C	n-φ	n-M × L
	Type	kw/v							
300WZ-65	Y450-6	400/6000	4051	450	800	1120	605	4-φ35	4-M30 × 700
	Y450-6	500/6000	4051	450	800	1120	605	4-φ35	4-M30 × 700
	Y355M2-8	160/380	3501	355	610	560	424	4-φ28	4-M24 × 630
	Y355L2-8	200/380	3501	355	610	630	424	4-φ28	4-M24 × 630
	Y400-8	220/380	3871	400	710	1000	545	4-φ35	4-M30 × 700

300WZ-70 Slurry Pump

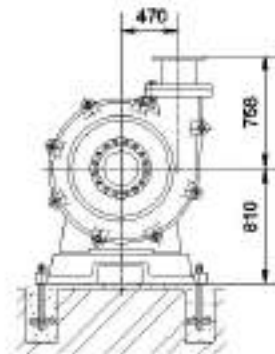
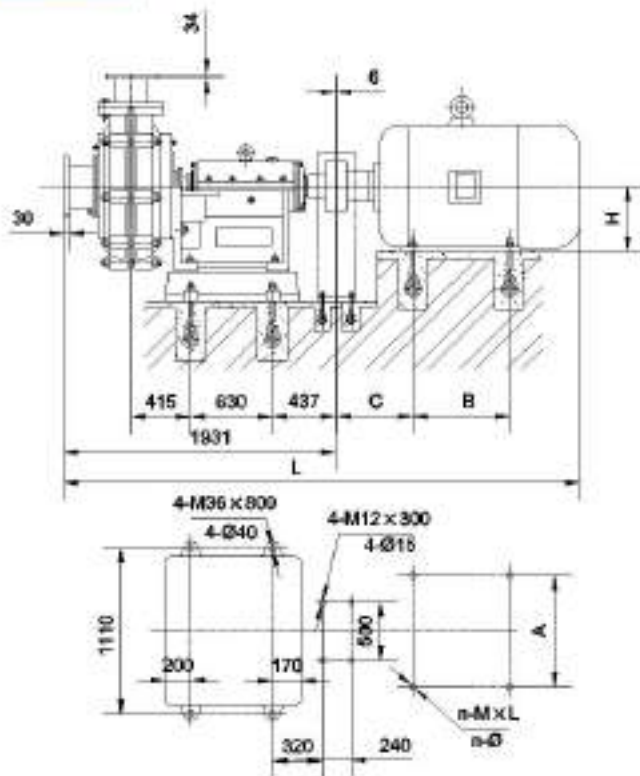
Technical Data

Model	Speed n/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
300WZ-70	980	1268	352.2	76.8	368.2	72.0	7.0	450
		2118	588.3	66.7	480.7	80.0		630
		2333	648.1	64.0	505.5	80.4		630
	730	945	262.5	42.6	152.2	72.0	3.9	185
		1578	438.3	37.0	198.7	80.0		250
		1738	482.8	35.5	208.9	80.4		250

Curve

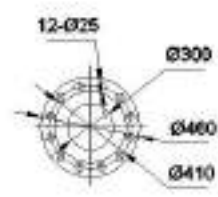
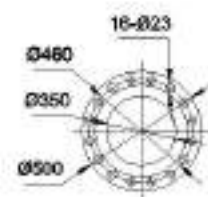


Dimensions



Suction Flange

Discharge Flange



Dimensions

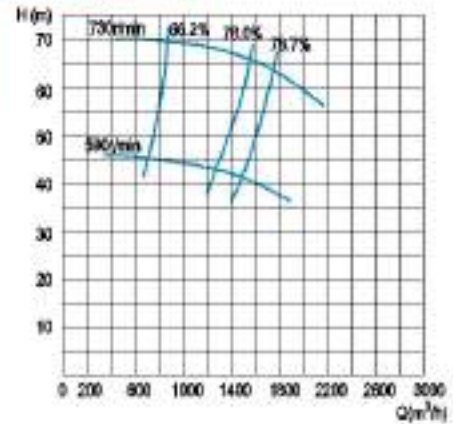
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kW/v							
300WZ-70	Y450-8	450/6000	4050	450	800	1120	605	4-Ø35	4-M30 x 700
	Y450-6	630/6000	4050	450	800	1120	605	4-Ø35	4-M30 x 700
	Y355L1-8	185/380	3501	355	610	630	424	4-Ø28	4-M24 x 630
	Y400-8	250/6000	3871	400	710	1000	545	4-Ø35	4-M30 x 700

300WZ-85 Slurry Pump

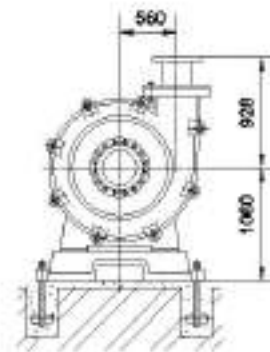
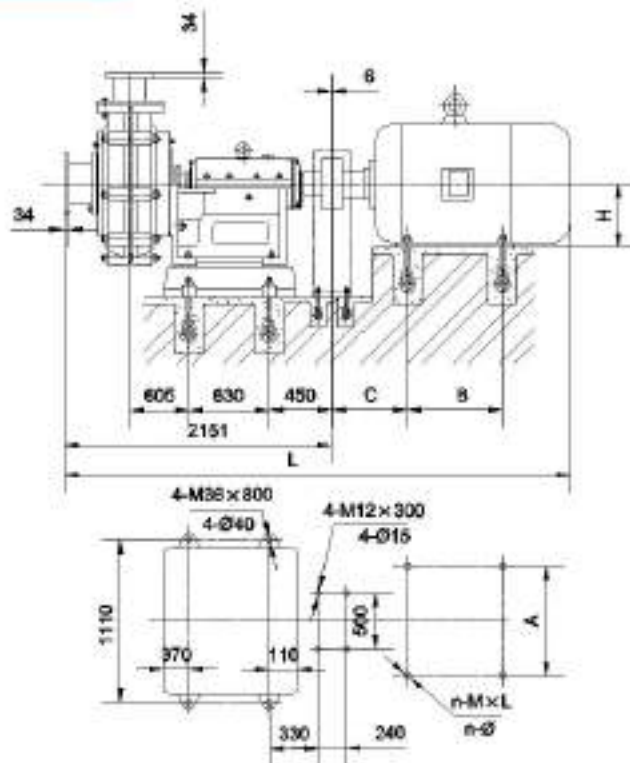
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
300WZ-85	730	970	241.7	69.6	249.0	66.2	5.6	315
		1556	432.2	65.7	256.8	78.0		450
		1742	483.9	63.6	383.2	78.7		450
	590	704	195.6	45.5	131.7	66.2	3.8	160
		1258	349.4	42.9	188.4	78.0		220
		1480	411.1	41.6	213.0	78.7		250

Curve

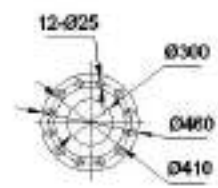
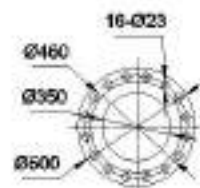


Dimensions



Suction Flange

Discharge Flange



Dimensions

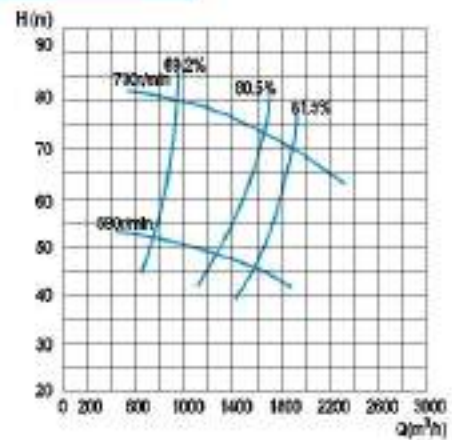
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kw/v							
300WZ-85	Y450-8	315/6000	4271	450	800	1120	605	4-Ø35	4-M30 x 700
	Y450-8	450/6000	4271	450	800	1120	605	4-Ø35	4-M30 x 700
	Y355L2-10	160/380	3721	355	610	630	424	4-Ø28	4-M24 x 630
	Y450-10	220/6000	4271	450	800	1120	605	4-Ø35	4-M24 x 700
	Y450-10	250/6000	4271	450	800	1120	605	4-Ø35	4-M30 x 700

300WZ-90 Slurry Pump

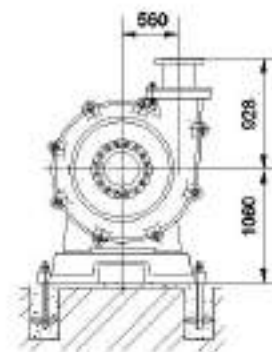
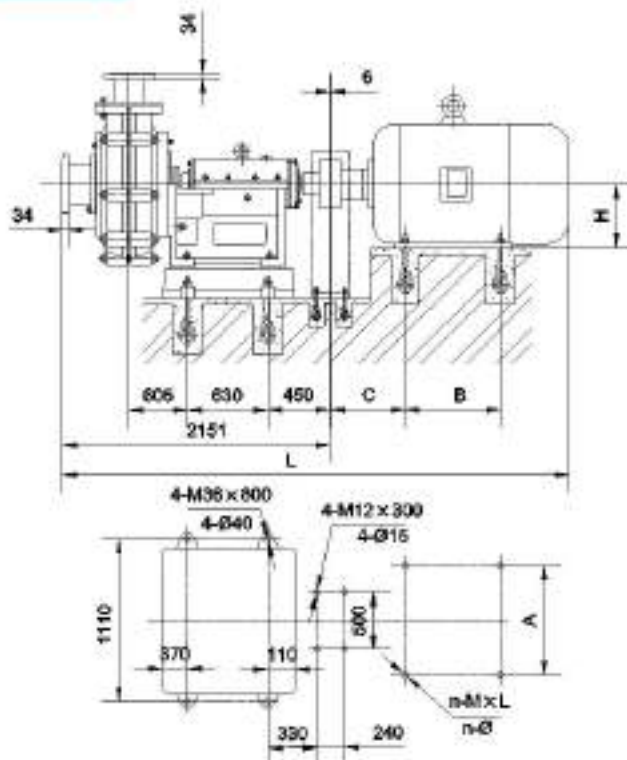
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
300WZ-90	730	922	256.1	80.0	290.2	69.2	5.6	355
		1648	457.8	73.5	409.6	80.5		500
		1844	512.2	70.5	434.2	81.5		560
	590	745	206.9	52.0	152.4	69.2	3.8	185
		1332	370.0	48.0	216.2	80.5		280
		1491	414.2	46.1	229.6	81.5		280

Curve

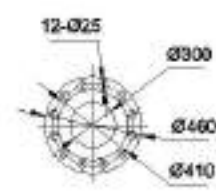
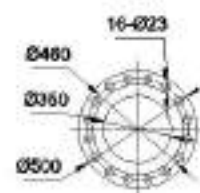


Dimensions



Suction Flange

Discharge Flange



Dimensions

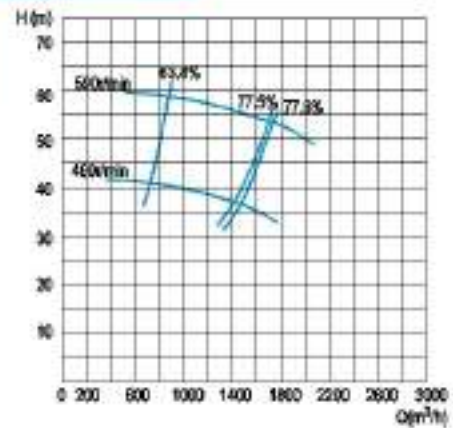
Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kW/v							
300WZ-90	Y450-8	355/6000	4271	450	800	1120	605	4-Ø35	4-M30 x 700
	Y500-8	500/6000	4701	500	900	1250	725	4-Ø42	4-M36 x 800
	Y450-10	185/6000	4271	450	800	1120	605	4-Ø35	4-M30 x 700
	Y450-10	280/6000	4271	450	800	1120	605	4-Ø35	4-M30 x 700

300WZ-95 Slurry Pump

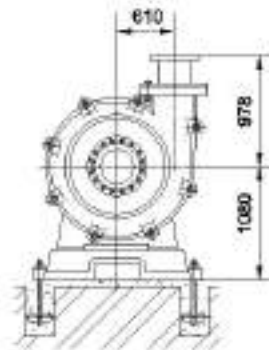
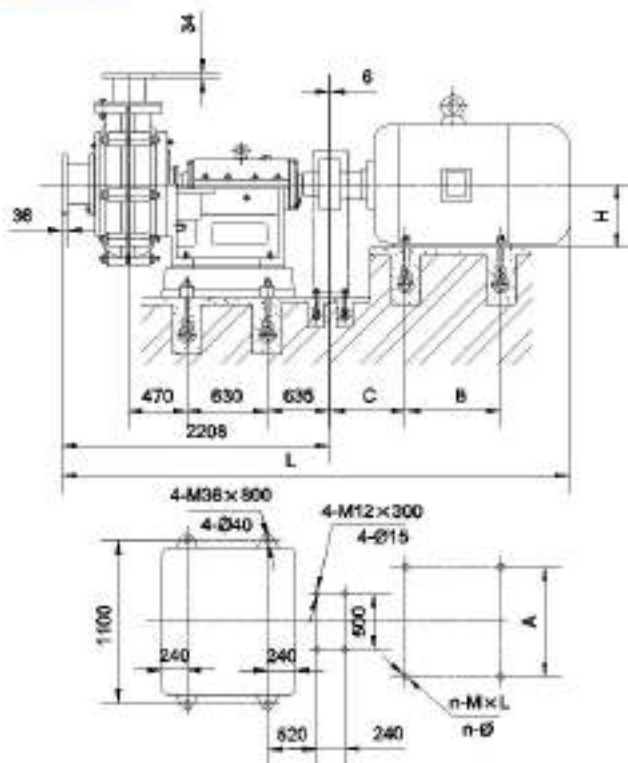
Technical Data

Model	Speed r/min	Capacity		Head m	Shaft Power kW	Efficiency %	(NPSH) _r m	Motor kW
		m ³ /h	L/s					
300WZ-95	590	867	240.8	58.8	217.5	63.8	4.1	280
		1696	471.1	54.0	321.7	77.5		400
		1735	481.9	53.5	324.8	77.8		400
	490	720	200.0	40.6	124.7	63.8	3.0	185
		1408	391.1	37.2	184.0	77.5		220
		1441	400.3	36.8	185.5	77.8		220

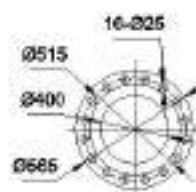
Curve



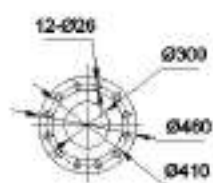
Dimensions



Suction Flange



Discharge Flange



Dimensions

Model	Motor		L	H	A	B	C	n-Ø	n-M x L
	Type	kw/v							
300WZ-95	Y450-10	280/6000	4328	450	800	1120	605	4-Ø35	4-M30 x 700
	Y500-10	400/6000	4758	500	900	1250	725	4-Ø42	4-M42 x 800
	Y450-12	185/6000	4328	450	800	1120	605	4-Ø35	4-M24 x 700
	Y450-12	220/6000	4328	450	800	1120	605	4-Ø35	4-M30 x 700