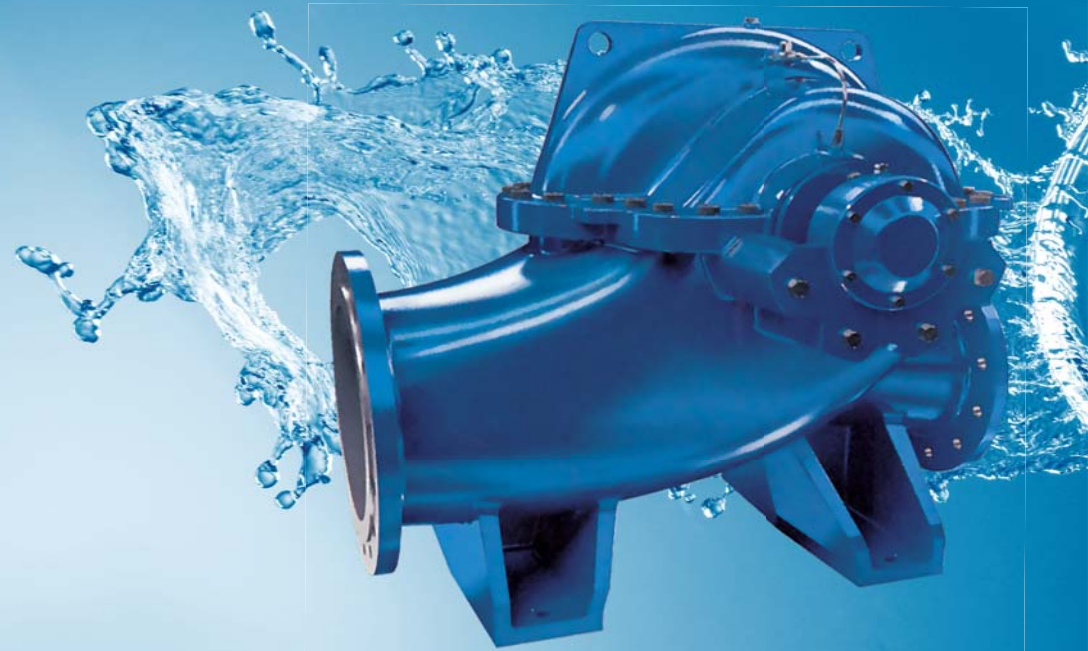


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As we are constantly endeavouring to improve the performance of our equipment .
The company reaserves the right to make alteration from time to time and equipment differ from that detailed in this brochure.



ASN、ASNV 系列双吸泵 ASN,ASNV SERIES SPLIT CASING PUMPS



上海同济南汇科技产业园有限公司 上海同沐流体科技有限公司

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ASN, ASNV SERIES SINGLE-STAGE SPLIT CASING PUMPS

同沐流体

产品概述 Outline of product

ASN、ASNV系列泵为单级双吸中开蜗壳式离心泵。主要适用于自来水厂、空调循环用水、建筑供水、灌溉、排水泵站、电站、工业供水系统、消防系统、船舶工业等输送液体的场合。

Model ASN and ASNV pumps are single-stage double-suction split volute casing centrifugal pumps and used or liquid transportation for water works, air-conditioning circulation, building, irrigation, drainage pump station, electric power station, industrial water supply system, fire-fighting system, shipbuilding and so on.

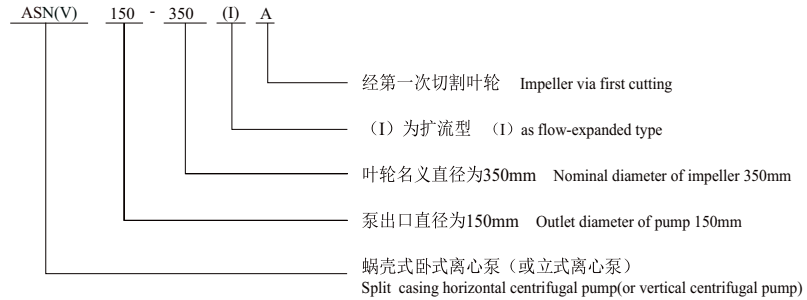
ASN、ASNV 系列泵的运行数据 Data of running

泵出口直径	DN	80 ~ 800mm	Outlet diameter of pump	DN	80 ~ 800mm
流 量	Q	≤11600m³/h	Capacity	Q	≤11600m³/h
扬 程	H	≤200m	Head	H	≤200m
工作温度	T	< 105℃	Working temperature	T	< 105℃
固体颗粒		≤80mg/L	Solid grains		≤80mg/L

结构特点 Characteristic of structure

- 1、结构紧凑 外形美观，稳定性好，便于安装。
1.Compact structure nice appearance, good stability and easy installation.
- 2、运行平稳 优化设计的双吸叶轮使轴向力减小到最低限度，且有优异水力性能的叶型，并经精密铸造，泵壳内表面及叶轮表面极其光滑具有显著的抗气蚀性能和高效率。
2.Stable running the optimally designed double-suction impeller makes the axial force reduced to the minimum and has a blade-style of very excellent hydraulic performance, both internal surface of the pump casing and the impeller's surface, being precisely cast, are extremely smooth and have a notable performance vapour-corrosion resisting and a high efficiency.
- 3、泵壳体为双蜗壳结构，大大降低径向力，减轻轴承受力，延长轴承使用寿命。
3.The pump case is double volute structured, which greatly reduces radial force, lightens bearing's load and prolongs bearing's service life.
- 4、轴 承 选用SKF及NSK轴承保证运行平稳，噪音低，使用寿命长。
4.Bearing use SKF and NSK bearings to guarantee a stable running, low noise and long duration.
- 5、轴 封 选用BURGMANN机械密封或填料密封。能保证8000小时运行无泄漏。
5.Shaft seal use BURGMANN mechanical or stuffing seal to ensure a 8000h non-leak running.

型号意义 Model meaning

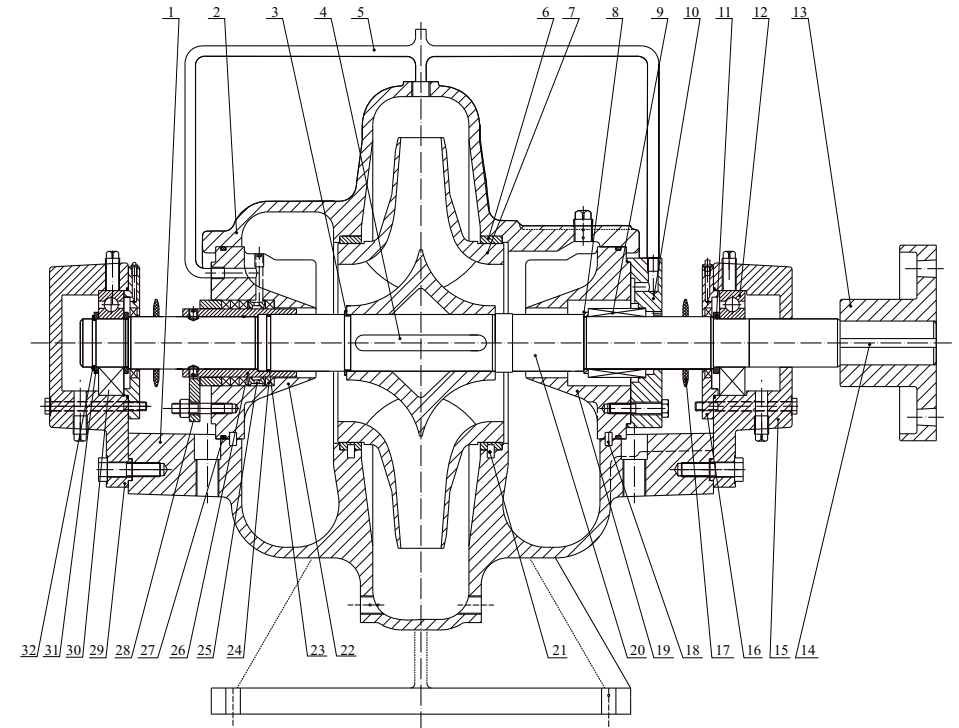


主要零件材料表 List of main parts' materials

零件名称 Part	材料名称 Material	ISO DIN ASM AISN
泵壳 Pump casing	灰铸铁 Casting pig 球墨铸铁 Ductalloy 铸钢 Cast steel 不锈钢 Stainless steel and Duplex SS	GG25 , HT250 ,FC250 GGG40 , QT450 , ZG230-450 SS316L, SS304 , SCS 5 ,SCS 6, DSS
叶轮 Impeller	青铜 Bronze 灰铸铁 Casting pig 硅黄铜 Silicon brass 不锈钢 Stainless steel and Duplex SS	ZCuSn10Pb1 ,DIN G-CuSn-10 GG25 , HT250 ,FC250 ZCuZn16Si4 SS316L, SS304 , SCS 5 ,SCS 6, DSS
轴 Shaft	不锈钢 Stainless steel 碳钢 Carbon steel	2Cr13 40Cr
泵体密封环 Seal-ring on pump casing	青铜 Bronze 灰铸铁 Casting pig 硅黄铜 Silicon brass 不锈钢 Stainless steel and Duplex SS	ZCuSn10Pb1 HT250 ZCuZn16Si4 SS316L, SS304 , SCS 5 ,SCS 6, DSS

根据合同确定 SPECIAL MATERIAL WILL B CUSTOMIZD

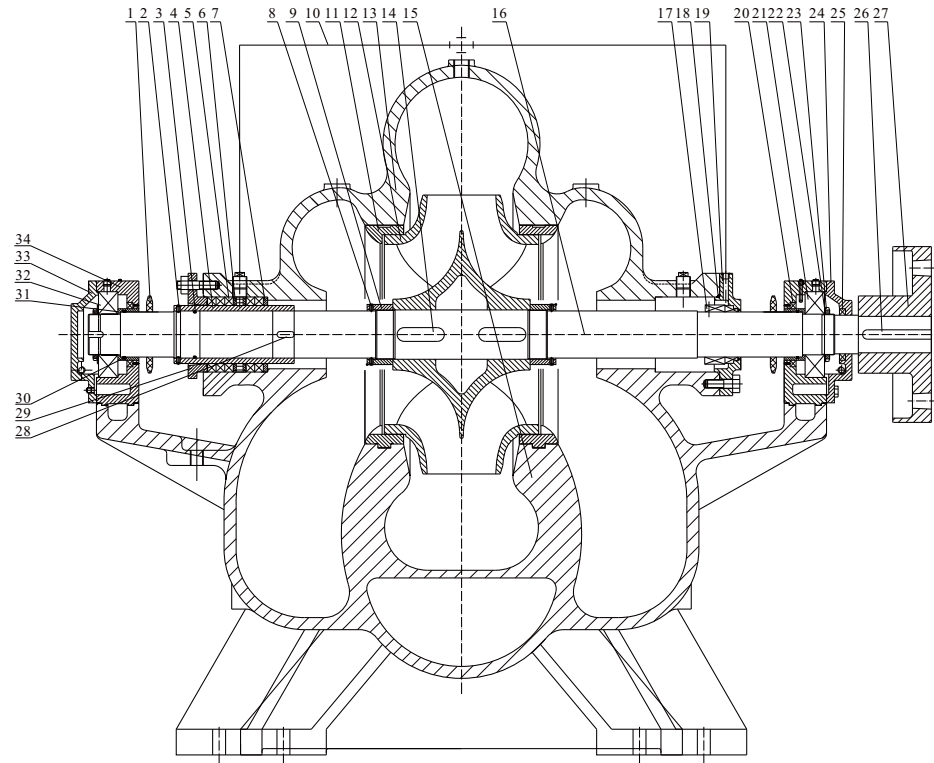
ASN型卧式泵结构图 Structural drawing of model ASN horizontal pump



Structural drawing A

1	泵 体 pump casing	8	机封挡圈 seal ring	15	轴承体甲 bearing body A	22	密封体(填料密封用) Seal body(for stuffing seal)	29	轴 承 体 乙 bearing body B
2	泵 盖 pump cover	9	机械密封 mechanical seal	16	轴承压盖 seal gland	23	O型密封圈 O-seal ring	30	轴 承 bearing
3	轴用弹性挡圈 use elastic baffle	10	机械密封压盖 mechanical seal gland	17	挡水圈 water baffle	24	填料 stuffing	31	轴承挡圈 bearing baffle
4	键 key	11	轴用弹性挡圈 use elastic baffle	18	圆柱销 column pin	25	填料环 stuffing ring	32	轴用弹性挡圈 use elastic baffle
5	水冲洗管部件 water-rinsing pipe part	12	轴承 bearing	19	密封体(机械密封用) Seal body(Mechanical seal)	26	填料轴套 stuff muff		
6	密封环 seal-ring	13	泵 联 pump linkage	20	轴 shaft	27	O型密封圈 O-seal ring		
7	叶 轮 impeller	14	键 key	21	圆柱销 column pin	28	填料压盖部件 packing gland part		

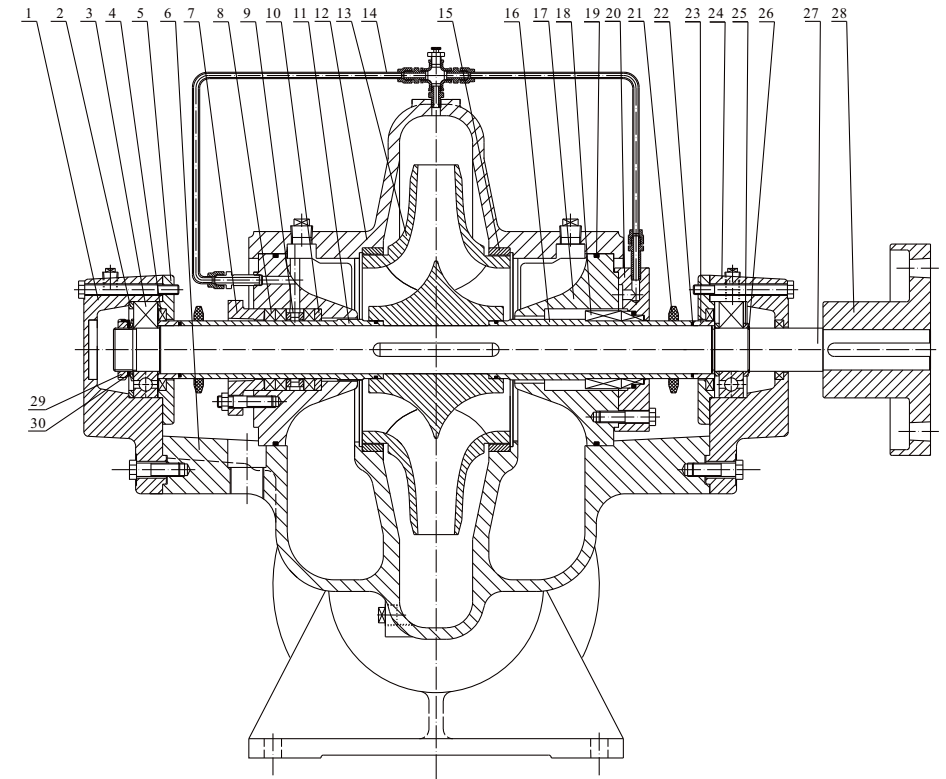
ASN 型卧式泵结构图 Structural drawing of model ASN horizontal pump



Structural drawing B

1	挡水圈 water baffle	8	内六角凹端紧定螺钉 inner hexagonal concave end stress screw	15	泵体 pump casing	22	垫圈 washer	29	填料压盖 stuffing gland
2	内六角凹端紧定螺钉 inner hexagonal concave end stress screw	9	叶轮螺母 impeller nut	16	轴 (机械密封用) Shaft (Mechanical seal)	23	圆螺母 round nut	30	O形密封圈 O-seal ring
3	O形密封圈 O-seal ring	10	水封管部件 water-sealing pipe part	17	机械密封 mechanical seal	24	轴承压盖甲 bearing gland A	31	轴承挡套 bearing baffle
4	填料轴套 stuff muff	11	密封环 seal-ring	18	O形密封圈 O-seal ring	25	骨架油封 oil-seal o rame	32	轴承 bearing
5	填料 stuffing	12	叶轮 impeller	19	机械密封压盖 mechanical seal gland	26	键 key	33	轴承压盖乙 seal gland B
6	填料环 stuffing ring	13	泵盖 pump cover	20	骨架油封 oil seal of frame	27	泵联轴器 pump bearing gland	34	轴承体 bearing body
7	填料挡套 stuffing baffle	14	键 key	21	轴承 bearing	28	键 key		

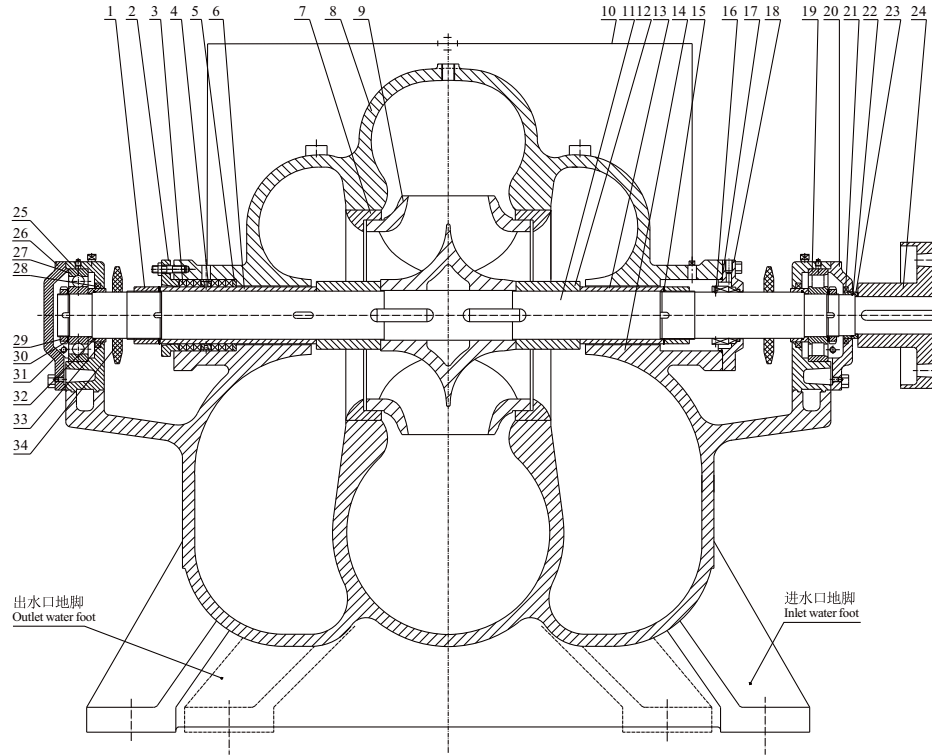
ASN 型卧式泵结构图 Structural drawing of model ASN horizontal pump



Structural drawing C

1	轴承体乙 bearing body B	7	填料压盖 stuffing gland	13	叶轮 impeller	19	O形圈 O-ring	25	轴承挡圈 bearing baffle
2	轴承垫圈 bearing washer	8	填料 stuffing	14	水冲洗管部件 water-rinsing pipe part	20	密封压盖 seal gland	26	弹性挡圈 elastic baffle
3	轴承 bearing	9	填料环 stuffing ring	15	密封环 seal-ring	21	挡水圈 water baffle	27	轴 shaft
4	骨架油封 oil-seal o rame	10	填料挡套 stuffing baffle	16	机械密封轴套 mechanical seal muff	22	O形圈 O-ring	28	泵联轴器 pump bearing gland
5	轴承压盖 bearing gland	11	填料轴套 stuff muff	17	密封体 seal-body	23	轴套 muff	29	圆螺母 round nut
6	泵体 pump casing	12	泵盖 pump cover	18	机械密封 mechanical seal	24	轴承体甲 bearing body A	30	止退垫圈 thrust washer

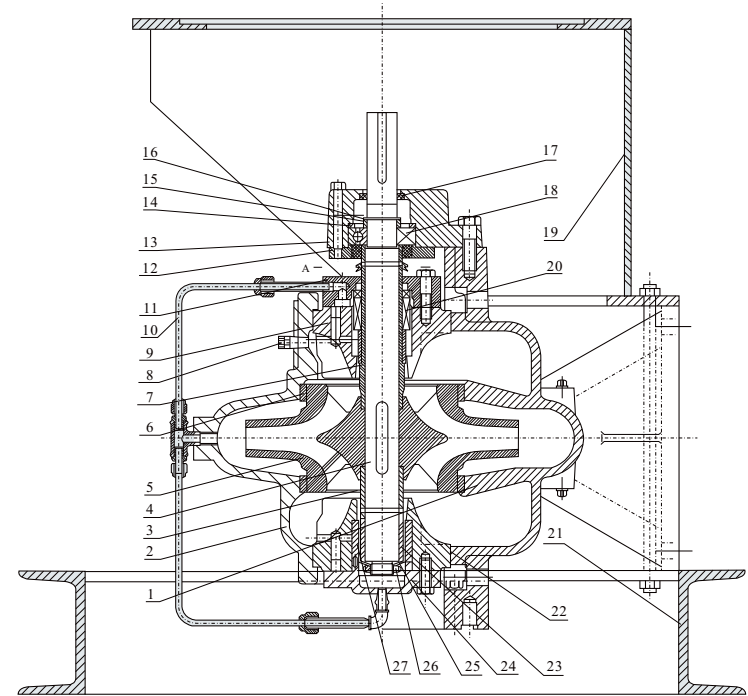
ASN型卧式泵结构图 Structural drawing of model ASN horizontal pump



Structural drawing D

1	轴套螺母 muff nut	8	泵盖 pump cover	15	止退垫圈 thrust washer	22	O形圈 O-ring	29	圆螺母 round nut
2	填料压盖 stuffing gland	9	叶轮 impeller	16	机械密封 mechanical seal	23	轴承挡套乙 seal baffle B	30	止退垫圈 thrust washer
3	填料 stuffing	10	水封管部件 water-sealing pipe part	17	O形圈 O-ring	24	泵联轴套 pump bearing gland	31	油位计 oil level meter
4	填料环 stuffing ring	11	轴 shaft	18	密封压盖 seal gland	25	轴承体 bearing body	32	O形圈 O-ring
5	填料挡套 stuffing baffle	12	轴套 muff	19	滚子轴承 roll bearing	26	轴承压盖乙 bearing gland B	33	轴承挡套甲 bearing baffle A
6	填料轴套 stuff muff	13	机械密封轴套 mechanical seal muff	20	轴承压盖甲 bearing gland A	27	径向轴承 radial bearing	34	挡水圈 water baffle
7	密封环 seal-ring	14	泵体 pump casing	21	骨架油封 oil seal of frame	28	骨架油封 oil-seal of frame		

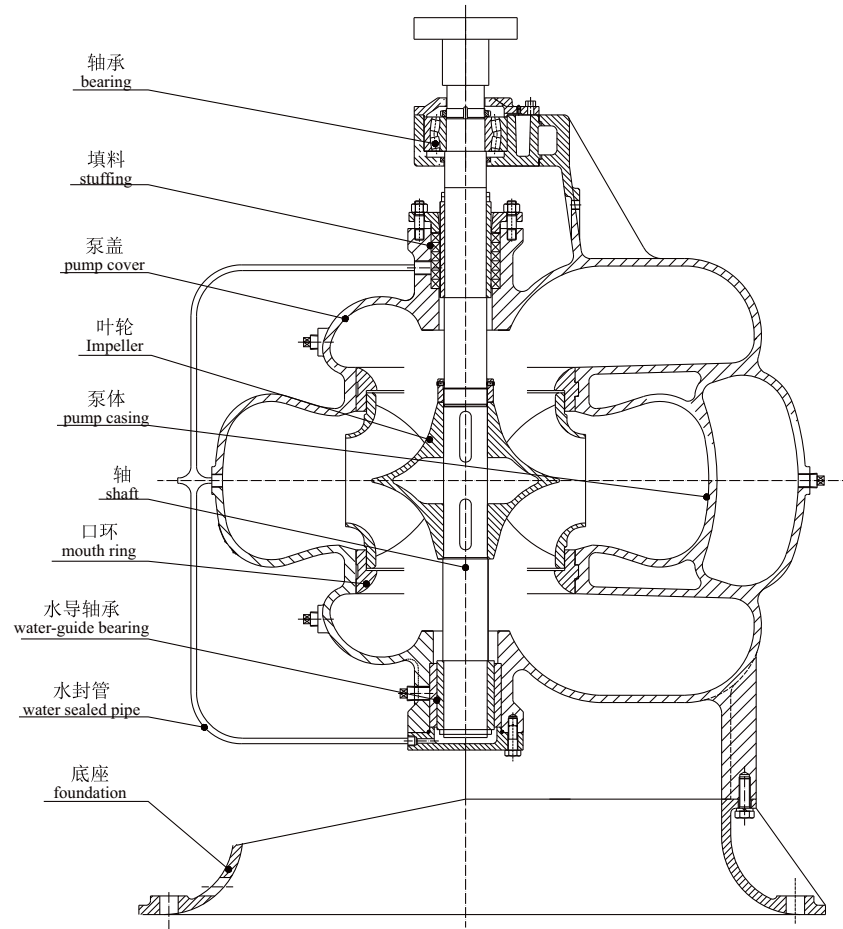
ASNV型卧式泵结构图 Structural drawing of model ASNV vertical pump



Structural drawing E

1	泵体 pump casing	6	密封环 seal-ring	11	密封压盖或填料压盖 seal gland or stuffing gland	16	弹性挡圈 elastic baffle	21	底座 foundation	26	锁紧螺母 locking nut
2	泵盖 pump cover	7	轴套 Muff	12	轴承压盖 bearing gland	17	骨架油封 oil-seal of frame	22	O型密封圈 O-seal ring	27	水导轴承 water-guide bearing
3	下轴套甲 lower muff A	8	放气塞 deflating chamber	13	轴承体 bearing body	18	轴承 bearing	23	下轴套乙 lower muff B		
4	轴 shaft	9	密封体 sealing body	14	轴承垫圈 bearing washer	19	电机支架 motor stand	24	水导轴承压盖 water-guide bearing gland		
5	叶轮 impeller	10	水冲洗管部件 water-rinsing pipe part		轴承挡圈 bearing baffle	20	机械密封或填料密封 mechanical seal or stuffing seal	25	蝶形弹簧 butterfly-type spring		

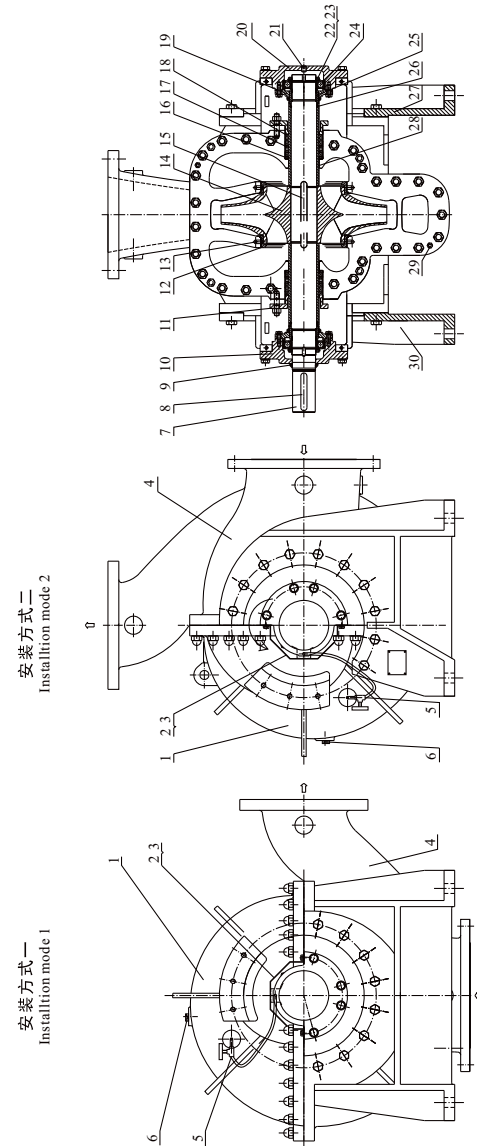
ASN 型卧式泵结构图 Structural drawing of model ASNV vertical pump



Structural drawing F

Note: this structure is available with the outlet of 400 aperture upward, please contact with the technical center in case of a special requirement!

ASN 型 L 形卧式泵结构图 Structural drawing of model ASN -L type horizontal pump



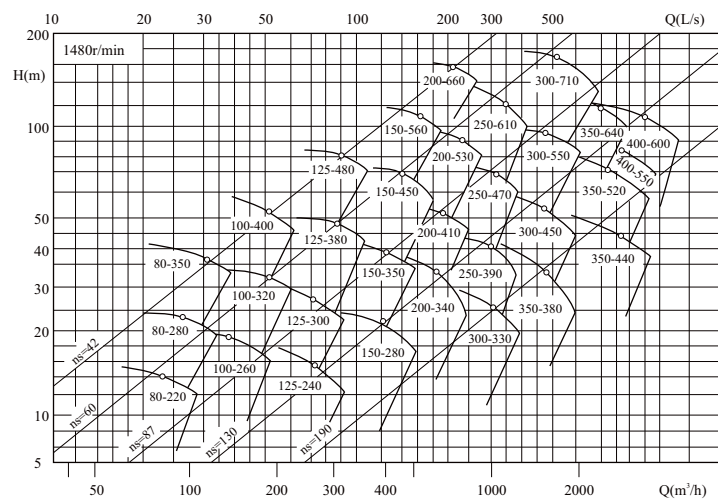
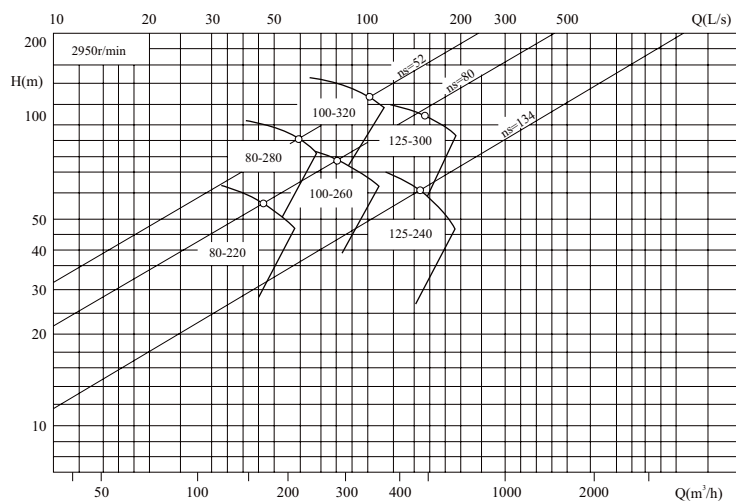
结构图 7 Structural drawing 7

注：出口 400 口径以下有此结构，如有特殊请与技术中心联系！

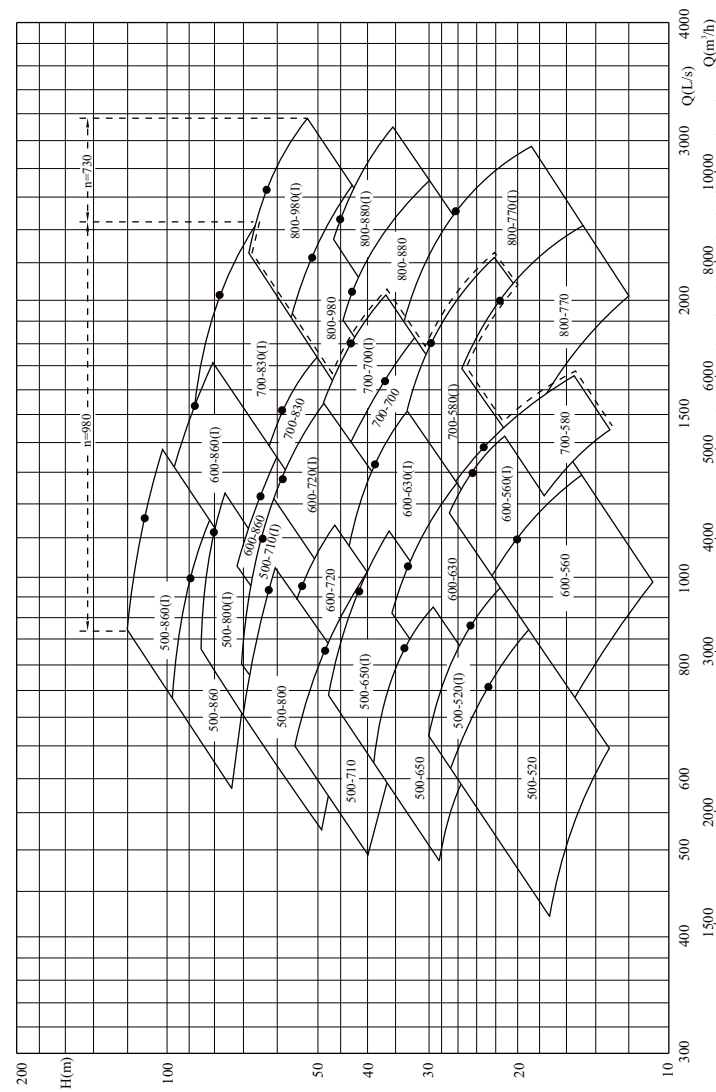
Note: this structure is available with the outlet of 400 aperture below, please contact with the technical center in case of a special requirement!

1	泵盖 pump cover	7	轴 shaft	13	圆柱销 column pin	19	轴承压盖 bearing gland	25	短轴套 short muf
2	防护罩甲 Protective cover A	8	键 key	14	叶轮 impeller	20	轴承体乙 bearing body B	26	O形密封圈 O-seal ring
3	防护罩乙 Protective cover B	9	油封 oil seal	15	键 key	21	内六角凹端紧定螺钉 Ine-hexagular concave end stress screw	27	支架乙 Support B
4	泵体 pump casing	10	轴承体甲 bearing body A	16	填料挡套 stuffing hafte	22	圆螺母 round nut	28	填料轴套 stuff muf
5	接管 connection pipe	11	填料压盖 stuffing gland	17	填料环 stuffing ring	23	圆螺母用止动垫圈 Round nut used thrust washer	29	螺旋锥销 Threaded-end conical pin
6	丝堵 wire-jun	12	双吸密封环 double-suction seal ring	18	填料 stuffing	24	深沟球轴承 Deep-ditch ball bearing	30	支架甲 Support A

ASN、ASNV 型泵型谱图 ASN、ASNV type pump atlas of style



ASN、ASNV 型泵型谱图 ASN、ASNV type pump atlas of style



ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH) _r (m)	泵净重 Weight (kg)
		(m³/h)	(L/s)						
1	80-220(I)		22.0 83.5 121.0	17.0 13.8 10.0	1480	5.5	82	1.6	181
2		A	20.0 77.2 108.0	5.6 21.4 30.0		4	81		
3		B	17.5 70.4 96.0	4.86 19.6 26.6		3	80.5		
4		C	16.0 64.4 83.0	4.4 17.9 23.0		3	78		
5			60.0 164.5 198.0	16.7 45.7 55.0	2950	45	82	4.5	181
6		A	59.0 152.9 180.0	16.3 38.5 50.0		37	81		
7		B	55.0 138.5 162.0	15.3 38.5 45.0		30	80.5		
8		C	52.0 128.4 144.0	14.4 35.7 40.0		22	77.8		
9	80-220		17.0 66.5 108.0	4.7 18.5 30.0	1480	4	81	1.7	181
10		A	16.0 71.0 98.0	4.4 17.0 27.2		3	80		
11		B	15.0 55.8 85.0	4.2 15.5 23.6		3	78		
12		C	14.5 57.0 72.0	4.0 14.3 20.0		2.2	74		
13			60.0 134.5 162.0	16.6 37.4 45.0	2950	37	81	3.5	181
14		A	58.0 124.2 144.0	16.1 34.5 40.0		30	80		
15		B	57.0 113 129.6	15.8 31.4 36.0		22	78.2		
16		C	55.0 105 126.0	15.2 29.2 35.0		18.5	74		
17	80-280(I)		26.0 104.5 138.0	7.2 29.0 38.3	1480	11	78.5	2.3	194
18		A	25.0 96 129.0	6.9 26.7 35.8		11	78		
19		B	22.0 88.1 116.0	6.1 24.5 32.2		7.5	76		
20		C	21.0 79.4 105.0	5.8 22.0 29.0		5.5	75		
21			80.0 198.0 234.0	22.0 55.0 65.0	2950	90	78.5	6.3	194
22		A	78.0 192.4 210.0	21.7 53.4 60.0		75	77.5		
23		B	75.0 174.7 198.0	20.8 48.5 55.0		55	76		

ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type		流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH) _r (m)	泵净重 Weight (kg)
			(m³/h)	(L/s)						
24	80-280(I)	C	74.0 155.0 180.0	20.5 43.0 50.0	60.0 50.0 45.0	2950	37	75	6.3	194
25	80-280		22.0 86.0 112.0	6.1 23.9 31.1	25.9 20.7 16.5	1480	7.5	77	1.9	194
26		A	21.0 80.4 102.0	5.8 22.3 28.3	21.8 18.1 14.3		7.5	76		
27		B	19.5 73.2 92.0	5.4 20.3 25.5	18.7 15.0 12.0		5.5	75		
28		C	18.0 66.8 82.0	5.0 18.6 22.8	15.8 12.5 10.5		4	74		
29			60.0 172.0 210.0	16.7 47.8 60.0	95.0 82.5 73.0	2950	75	77	6.8	194
30		A	58.0 160.0 198.0	16.1 44.4 55.0	82.0 71.5 63.0		55	76.2		
31		B	57.0 146.7 180.0	15.8 40.8 50.0	68.0 60.0 52.0		45	75.2		
32		C	56.0 132.6 162.0	15.5 36.8 45.0	56.0 49.0 41.0		30	74.4		
33	80-350(I)		29.0 114.4 131.0	8.1 31.8 36.5	41.0 38.3 37.0	1480	22	71.5	2.3	204
34		A	26.0 105.5 126.0	7.2 29.3 35.0	35.0 33.0 28.0		15	70.5		
35		B	22.0 96.3 108.0	6.1 26.8 30.0	29.0 27.5 26.0		15	70		
36		C	20.0 87.1 102.0	5.6 24.2 28.3	23.0 22.5 21.0		11	67.5		
37	80-350		26.0 100.0 132.0	7.2 27.8 36.7	37.0 35.5 27.9	1480	15	73	2.5	204
38		A	22.0 93.1 108.0	6.1 25.9 30.0	32.0 30.8 29.0		15	70		
39		B	20.0 82.8 95.4	5.6 23.0 26.5	26.0 25.5 24.0		11	66		
40		C	18.0 70.0 71.0	5.0 19.4 19.7	23.0 20.0 19.0		7.5	64		
41	100-260(I)		38.0 145.0 212.0	10.6 40.3 58.9	23.5 18.8 13.1	1480	11	82.5	2.4	260
42		A	37.0 132.9 192.0	10.3 36.9 53.0	20.1 15.8 11.5		11	81		
43		B	36.0 122.9 173.0	10.0 34.1 48.1	17.0 13.5 10.2		7.5	79		
44		C	34.0 115.9 154.0	9.4 32.2 42.8	14.5 11.0 8.9		5.5	77.5		
45			148.5 289.0 342.0	41.3 80.3 90.0	86.0 75.0 62.0	2950	90	82.5	7.1	260
46		A	120.8 264.9 306.0	33.6 73.6 85.0	74.0 63.0 52.9		75	80.5		

ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type		流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH) _r (m)	泵净重 Weight (kg)
			(m³/h)	(L/s)						
47	100-260(I)	B	70.0 240.6 288.0	19.4 66.8 80.0	65.0 52.0 43.5	2950	55	79	7.1	260
48		C	60.0 223.4 252.0	16.7 62.0 70.0	56.0 44.8 37.0		45	78		
49	100-260		30.0 123.5 170.0	8.3 34.3 47.2	21.7 17.0 12.5	1480	11	81.5	1.9	260
50		A	28.0 114.0 154.0	7.8 31.7 42.8	19.0 14.5 11.3		7.5	79.5		
51		B	26.0 105.9 143.0	7.2 29.4 39.7	16.3 12.5 9.2		7.5	78		
52		C	25.0 99.3 131.0	6.9 27.6 36.4	13.3 11.0 7.9		5.5	76		
53			52.0 245.5 288.0	14.4 63.3 80.0	81.0 68.0 60.0	2950	75	81.5	7.4	260
54		A	51.5 227.7 270.0	14.3 63.3 75.0	69.0 58.5 50.0		55	79.5		
55		B	50.5 212.6 252.0	14.0 59.0 70.0	60.0 51.0 42.0		45	77.5		
56		C	49.0 195.2 234.0	13.6 54.2 65.0	51.0 43.0 35.0		37	76		
57	100-300		100 160 200	28 44 56	128 121 110	2950	90	72	10	200
58		A	90 150 190	25 42 53	116 109 96		75	70.5		
59		B	85 140 180	24 39 50	102 96 5		75	69		
60		C	80 130 170	22 36 47	89 84 73		55	67.5		
61	100-320(I)		47.0 185.5 225.0	13.1 51.5 62.5	38.1 31.2 26.0	1480	22	80	2.6	300
62		A	42.0 172.6 204.0	11.7 47.9 56.7	33.2 27.0 22.5		18.5	79.6		
63		B	38.0 157.5 184.0	10.6 43.8 51.1	27.9 22.5 18.5		15	79.3		
64		C	37.0 142.8 165.0	10.3 39.7 45.8	23.2 18.5 16.0	2950	11	79	11	300
65			185.0 368.0 432.0	51.4 102.2 120.0	152.0 123.0 102.0		200	80		
66		A	140.0 341.6 396.0	38.9 94.9 110.0	135.0 106.0 89.5		160	79.6		
67		B	100.0 314.8 360.0	27.7 87.4 100.0	117.0 90.0 80.0		132	79.3		
68		C	119.0 245.4 288.0	33.1 68.2 80.0	88.0 74.0 64.0		90	79		
69	100-320		50.0 141.5 174.0	13.9 39.3 48.3	36.0 29.5 25.5	1480	18.5	78	2.2	300

ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type		流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH) _r (m)	泵净重 Weight (kg)
			(m³/h)	(L/s)						
70	100-320	A	48.0 131.6 164.0	13.3 36.6 45.6	31.0 25.5 21.6	1480	15	77.6	2.2	300
71		B	47.0 120.0 152.0	13.1 33.3 42.2	26.0 21.2 17.9		11	77.3		
72		C	44.0 112.4 143.0	12.2 31.2 39.7	21.5 17.0 14.1		11	77		
73	100-320		70.0 283.0 324.0	19.4 78.6 90.0	141.0 119.0 108.0	2950	160	78	9.5	300
74		A	65.0 263.3 306.0	18.1 73.1 85.0	121.0 103.0 90.0		132	77.6		
75		B	61.3 237.8 270.0	17.0 66.0 75.0	98.0 84.0 74.0		90	77.3		
76		C	60.9 215.5 252.0	16.9 60.0 70.0	80.0 69.0 58.0		75	77		
77			70.0 185.5 216.0	19.4 51.5 60.0	57.0 52.0 45.0	1480	45	73	2.5	241
78	100-400(I)	A	65.0 170.6 198.0	18.1 47.4 55.0	49.0 44.0 38.0		37	72		
79		B	62.0 158.6 180.0	17.2 44.0 50.0	43.0 38.0 33.0		30	71		
80		C	61.0 141.6 162.0	16.1 39.3 45.0	33.0 30.3 26.0		22	69		
81	100-400		60.0 163.0 187.2	16.7 45.3 52.0	56.0 52.0 45.0	1480	45	72	3.1	241
82		A	58.0 149.9 180.0	16.1 41.6 50.0	47.0 44.0 38.0		37	69		
83		B	54.0 138.4 162.0	15.0 38.5 45.0	40.0 37.5 33.0		30	66.5		
84		C	51.0 121.1 144.0	14.2 33.6 40.0	31.0 28.7 25.8		18.5	63		
85			100.0 274.6 370.0	27.8 76.3 102.8	20.2 14.8 9.1	1480	18.5	85.5	2.2	400
86	125-240(I)	A	92.0 259.3 332.0	25.6 72.0 92.2	18.3 13.2 8.3		15	84.5		
87		B	82.0 232.4 285.0	22.8 64.5 79.2	15.9 10.6 7.6		15	82.5		
88		C	78.0 210.5 240.0	21.7 58.5 66.7	13.2 8.7 6.8		11	77.5		
89			139.5 533.5 612.0	38.7 148.2 170.0	83.5 60.0 50.0	2950	132	85.5	8	400
90	125-240(I)	A	124.0 496.7 576.0	34.4 138.0 160.0	72.0 52.0 36.0		110	84		
91		B	119.0 454.3 522.0	33.1 126.2 145.0	60.0 43.5 32.0		75	82		
92		C	103.0 411.6 460.0	28.6 114.3 127.8	48.0 34.0 30.0		75	77		

ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH) _r (m)	泵净重 Weight (kg)
		(m³/h)	(L/s)						
93	125-240		100.0 236.5 320.1	27.8 71.2 88.9	20.2 15.1 10.8	15	84.5	2.2	400
94		A	94.0 242.5 300.4	26.1 67.4 83.4	17.6 13.5 9.1	15	84		
95		B	90.0 223.8 265.0	25.0 62.2 73.6	15.0 11.5 8.4	11	82		
96		C	82.0 199.1 220.0	22.8 55.3 61.1	12.4 9.1 7.8	7.5	78		
97	125-240		111.0 472.5 540.0	30.8 131.2 150.0	78.0 60.5 50.0	110	84.5	8.7	400
98		A	106.0 442.2 504.0	29.4 122.8 140.0	68.0 53.0 45.0	90	84		
99		B	102.0 393.7 450.0	28.3 109.4 125.0	54.0 42.0 36.0	75	82		
100		C	90.0 369.5 432.0	25.0 102.6 120.0	47.0 37.0 30.0	75	77		
101	125-300(I)		100.0 270.0 375.0	27.8 75.0 104.2	32.5 27.0 21.0	30	84	2.1	350
102		A	80.3 243.7 348.0	22.3 67.7 96.7	27.5 22.0 15.5	22	82		
103		B	75.0 220.5 310.0	20.8 61.2 86.1	23.5 18.0 12.5	18.5	80		
104		C	60.5 195.8 270.0	16.8 54.4 75.0	19.0 14.2 10.5	15	78	8.2	350
105			380.0 535.5 612.0	105.6 148.8 170.0	119.0 108.0 95.0	220	84		
106		A	285.0 483.4 558.0	79.2 134.3 155.0	98.0 88.0 80.0	185	82		
107		B	190.0 437.2 504.0	52.8 121.5 140.0	82.0 72.0 65.0	132	80		
108		C	90.2 389.0 450.0	25.1 108.1 125.0	66.0 57.0 50.0	110	78		
109	125-300		100.0 242.5 370.0	27.8 67.4 102.8	32.0 25.0 17.1	30	83	1.9	350
110		A	90.3 222.3 290.0	25.1 61.8 80.6	26.3 21.0 15.0	18.5	82		
111		B	80.0 202.9 250.0	22.2 56.4 69.4	22.1 17.5 13.2	15	79		
112		C	70.1 179.5 210.0	19.5 49.9 58.3	17.3 13.7 11.9	11	76		
113			230.0 479.0 558.0	63.9 133.1 155.0	113.0 100.0 92.0	200	83	7.9	350
114		A	182.0 437.7 504.0	50.5 121.6 140.0	93.0 83.5 75.0	160	82		
115		B	128.0 400.8 468.0	35.6 111.3 130.0	80.0 70.0 63.0	110	79		
116		C	85.0 355.2 414.0	23.6 98.7 115.0	63.0 55.0 48.0	90	76		

ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH) _r (m)	泵净重 Weight (kg)
		(m³/h)	(L/s)						
117	125-380(I)		125.0 310.5 360.0	34.7 86.3 100.0	52.0 47.0 42.0	75	80	2.1	400
118		A	104.0 282.8 324.0	28.9 78.6 90.0	43.0 39.0 31.8	45	79		
119		B	93.0 254.2 288.0	25.8 70.6 80.0	34.0 31.5 27.0	37	78		
120		C	85.5 221.9 252.0	23.7 61.6 70.0	26.0 24.0 22.0	30	76		
121	125-380		100.2 278.0 324.0	27.8 77.2 90.0	47.0 43.0 38.0	55	79	2.4	400
122		A	92.1 257.9 288.0	25.8 71.6 80.0	40.0 37.0 35.0	45	78		
123		B	84.0 234.1 270.0	23.3 65.0 75.0	33.0 30.5 27.0	30	77		
124		C	79.1 209.8 241.2	22.0 58.3 67.0	27.0 24.5 20.0	22	76		
125	125-400		160.0 260.0 310.0	44.0 72.0 86.0	178.0 166.0 153.0	200	69	8.5	460
126		A	140.0 235.0 280.0	39.0 65.0 78.0	148.0 139.0 133.0	160	68		
127		B	130.0 225.0 250.0	36.0 63.0 69.0	131.0 120.0 113.0	132	67		
128	125-450		280 440 500	77.8 122.2 138.9	233.5 225 220	450	68	7	500
129		A	265 410 470	73.6 113.9 130.6	218 210 206	400	67		
130		B	240 380 435	66.7 105.6 120.8	202.5 195 190	355	66		
131	125-480(I)		109.2 328.5 380.4	30.3 91.3 105.7	80.0 76.0 71.0	110	80	2.3	500
132		A	100.0 307.3 350.9	27.8 85.4 97.4	70.0 66.5 62.0	90	78.5		
133		B	80.4 282.0 300.4	22.3 78.3 83.4	59.0 56.0 53.0	75	77		
134		C	60.0 250.4 270.4	16.6 69.6 75.1	47.0 44.2 40.8	45	76		
135	125-480		100.0 294.5 342.0	27.8 81.8 95.0	72.0 69.5 64.0	90	79	2.7	500
136		A	90.1 274.8 320.2	25.0 76.3 88.9	63.0 60.5 55.1	75	78		
137		B	85.3 257.2 284.5	23.7 71.4 79.0	55.0 53.0 48.0	75	77		
138		C	78.5 230.0 238.8	21.8 63.9 66.3	45.0 43.5 41.3	45	76		

ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH) _r (m)	泵净重 Weight (kg)
		(m³/h)	(L/s)						
139	125-570		250 400 470	69.4 111.1 130.6	1480	220	70	4	700
140		A	230 370 435	63.9 102.8 120.8		200	69		
141		B	210 340 400	58.3 94.4 111.1		185	68		
142	150-280(1)		160.0 443.5 504.0	44.4 123.2 140.0	1480	37	87	2.4	450
143		A	150.5 410.6 468.0	41.8 114.0 130.0		30	86		
144		B	130.0 367.0 432.0	36.1 101.9 120.0		22	84		
145		C	123.0 338.2 395.0	34.1 93.9 109.7		18.5	77		
146			140.0 397.0 450.0	38.9 110.3 125.0		37	86		
147	150-280	A	135.0 362.4 414.0	37.5 100.7 115.0	1480	30	85	2.5	450
148		B	128.0 340.7 396.0	35.6 94.6 110.0		22	84		
149		C	120.0 318.1 360.0	33.3 88.4 100.0		18.5	80		
150	150-310		210 350 406	58.3 97.2 112.8	1480	45	80	3	400
151		A	190 310 350	52.8 86.1 97.2		37	79		
152		B	165 270 310	45.8 75.0 86.1		30	78		
153	150-350(1)		180.0 447.5 522.0	50.0 124.3 145.0	1480	75	85	2.9	410
154		A	175.0 404.2 468.0	48.6 112.3 130.0		55	83		
155		B	162.0 363.0 414.0	45.0 100.8 115.0		37	81		
156		C	150.0 324.7 378.0	41.7 90.2 105.0		30	78		
157			200.0 515.5 594.0	55.6 143.2 165.0		132	82		
158	150-450(1)	A	190.0 468.4 540.0	52.8 130.1 150.0	1480	110	81	3.0	630
159		B	180.0 418.5 486.0	50.0 116.3 135.0		75	80		
160		C	175.0 375.4 432.0	48.6 104.3 120.0		55	78.5		

ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH) _r (m)	泵净重 Weight (kg)
		(m³/h)	(L/s)						
161	150-450		150.0 440.0 582.0	41.7 122.2 161.7	1480	110	81	3.4	630
162		A	140.0 401.7 468.0	38.9 111.6 130.0		90	80.5		
163		B	129.0 359.3 414.0	35.8 99.8 115.0		75	80		
164		C	115.0 326.3 378.0	31.9 90.6 105.0		45	78		
165			200.0 584.0 684.0	55.6 162.2 190.0		250	80		
166	150-560(1)	A	180.0 536.2 612.0	50.0 148.9 170.0	1480	200	79	3.7	1100
167		B	169.0 493.6 576.0	46.9 137.1 160.1		160	78		
168		C	150.0 450.0 522.0	41.7 125.0 145.0		132	77		
169			200.0 537.0 620.0	55.6 149.2 172.2		200	79		
170	150-560	A	96.3 499.9 580.0	26.7 138.9 161.1	1480	160	78	4.2	1100
171		B	82.8 468.5 540.0	23.0 130.1 150.0		132	77		
172		C	70.0 419.2 486.0	19.4 116.4 135.0		110	76		
173			250.0 695.5 810.0	69.4 193.2 225.0		200	79		
174	200-340(1)	A	240.0 641.2 738.0	66.7 178.1 205.0	1480	90	87.5	4.2	590
175		B	230.0 586.0 684.0	63.9 162.8 190.0		75	86.5		
176		C	220.0 530.0 610.0	61.1 147.2 169.4		55	85		
177			250.0 638.0 738.0	69.4 177.2 205.0		37	79		
178	200-340	A	240.0 596.8 738.0	66.7 165.8 205.0	1480	75	86	4.1	590
179		B	235.0 552.5 648.0	65.2 153.5 180.0		55	84		
180		C	225.0 497.1 576.0	62.5 138.1 160.0		45	82		
181	200-410(1)		265.0 702.0 810.0	73.6 195.0 225.0	1480	132	86.5	4.2	620
182		A	249.0 648.0 756.0	69.1 180.0 210.0		110	84.5		
183		B	238.0 612.0 702.0	66.1 170.0 195.0		90	83		

ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type		流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH) _r (m)	泵净重 Weight (kg)
			(m³/h)	(L/s)						
184	200-410(I)	C	220.0 525.6 612.0	61.1 146.0 170.0	36.0 28.5 25.0	1480	75	81	4.2	620
185	200-410		250.0 649.0 756.0	69.4 180.3 210.0	60.0 48.0 43.0	1480	132	85.5	3.8	620
186		A	236.0 596.1 684.0	65.6 165.6 190.0	51.0 40.5 37.0		90	84		
187		B	215.0 550.2 630.0	59.7 152.8 175.0	44.2 34.5 31.0		75	82		
188		C	209.0 495.7 576.0	58.1 137.7 160.0	34.0 28.0 23.0		55	78		
189			475.0 818.0 936.0	131.9 227.2 260.0	99.0 91.0 85.0		315	83		
190	200-530(I)	A	460.0 750.0 864.0	127.8 208.3 240.0	82.0 76.5 71.0	1480	250	82	4.1	970
191		B	440.0 687.9 792.0	122.2 191.1 220.0	67.0 62.5 58.0		200	80		
192		C	420.0 630.0 720.0	116.7 175.0 200.0	51.5 47.5 44.0		132	78.5		
193	200-530		260.0 735.0 846.0	72.2 204.2 235.0	87.5 81.7 75.0	1480	250	82	3.9	970
194		A	250.0 670.5 774.0	69.4 186.3 215.0	73.5 68.0 63.0		200	81		
195		B	240.0 633.0 720.0	66.7 175.8 200.0	60.0 55.0 51.0		160	80		
196		C	230.0 576.3 666.0	63.9 160.1 185.0	47.5 43.5 40.0		110	78		
197	200-660(I)		280.0 756.0 935.0	77.8 210.0 259.7	164.0 148.0 135.0	1480	500	80	3.1	1120
198		A	270.0 729.7 846.0	75.0 202.7 235.0	142.0 127.0 120.0		450	78.5		
199		B	260.0 669.8 774.0	72.2 186.0 215.0	120.0 107.0 103.0		315	77		
200		C	250.0 637.4 738.0	69.4 177.0 205.0	99.0 88.0 83.0		250	76		
201	200-660		250.0 721.0 828.0	69.4 200.2 230.0	147.0 132.5 127.0	1480	400	79	2.9	1120
202		A	240.0 670.2 774.0	66.7 186.2 215.0	127.0 114.5 110.0		355	78.5		
203		B	230.0 621.6 720.0	63.9 172.7 200.0	110.0 98.5 93.0		250	78		
204		C	215.0 570.6 666.0	59.7 158.5 185.0	92.0 83.0 75.0		200	77		
205	200-740		550 700 850	153 194 236	205 200 192	1480	710	69	5.3	1700
206		A	520 685 820	144 190 228	187 180 172		630	67		

ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type		流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH) _r (m)	泵净重 Weight (kg)
			(m³/h)	(L/s)						
207	200-740	B	500 665 800	139 185 222	170 163 155	1480	630	65	5.3	1700
208		C	480 650 780	133 181 217	150 145 132		560	64		
209	250-390(I)		400.0 1052.0 1224.0	111.1 292.2 340.0	50.0 39.0 31.0	1480	160	88	4.5	700
210		A	380.0 967.7 1134.0	105.6 268.8 315.0	42.5 33.0 27.0		132	86		
211		B	379.0 915.3 1062.0	105.3 254.3 295.0	36.0 27.0 22.0		110	83		
212		C	350.0 843.3 972.0	97.2 234.3 270.0	27.0 20.0 15.0		75	77.5		
213			400.0 1030.5 1188.0	111.1 286.3 330.0	47.0 37.0 30.0		160	87		
214	250-390	A	390.0 958.3 1116.0	108.3 266.2 310.0	41.0 32.0 26.0	1480	110	86	4	700
215		B	375.0 880.3 954.0	104.2 244.5 265.0	38.0 27.0 24.5		110	84		
216		C	350.0 819.6 936.0	97.2 227.7 260.0	28.0 22.0 18.0		75	82		
217	250-470(I)		476.0 1081 1288	116.7 326.3 380.0	81 70 63	1480	280	86	5	1160
218		A	441.4 1002 1194	111.1 297.8 345.0	70 60 54		220	86		
219		B	411 934 1113	102.8 270.9 315.0	60 52 47		200	84		
220		C	386 878 1046	91.7 250.9 290.0	53 46 41		160	84		
221			400.0 1081.0 1260.0	111.1 300.3 350.0	72.0 54.5 45.0		220	84		
222	250-470	A	370.0 1003.9 1152.0	102.8 278.9 320.0	63.0 47.0 40.0	1480	200	82.5	4.5	1160
223		B	350.0 911.0 1044.0	97.2 253.0 290.0	54.0 40.5 37.0		160	80.5		
224		C	340.0 830.0 954.0	94.4 230.6 265.0	45.0 34.5 30.0		132	78.5		
225	250-550		900.0 1150.0 1350.0	250.0 319.0 375.0	98.0 90.0 81.0	1480	400	85	4.5	990
226		A	850.0 1100.0 1300.0	236.0 306.0 361.0	99.0 81.0 70.0		355	83		
227		B	800.0 1050.0 1250.0	222.0 292.0 347.0	82.0 74.0 64.0		315	81		
228		C	750.0 1000.0 1200.0	208.0 278.0 333.0	74.0 67.0 58.0		280	79		



ASN、ASNV 系列单级双吸离心泵

ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH)r (m)	泵净重 Weight (kg)
		(m³/h)	(L/s)						
229	250-600		780 1200 1400	216.7 333.3 388.9	127 120 114	560	81	5.5	1550
230		A	700 1100 1300	194.4 305.6 361.1	112.5 105 98.5	450	80		
231		B	650 1000 1170	180.6 277.8 325.0	91 85 80	355	79		
232	250-820		730 1200 1440.0	203 333 400.0	192 186 169	1000	79	4.5	2000
233		A	700 1150 1380.0	194 319 383.3	173 164 150	900	78		
234		B	670 1100 1314.0	186 306 365.0	155 148 130	800	77		
235	300-330(I)		500.0 1099.0 1314.0	138.9 305.3 365.0	31.0 23.0 16.0	110	86	5.7	900
236		A	480.0 1020.0 1224.0	133.3 283.3 340.0	27.0 19.8 14.0	90	84.5		
237		B	460.0 970.0 1170.0	127.8 269.4 325.0	22.0 15.5 11.0	75	82		
238		C	440.0 920.0 1098.0	122.2 255.6 305.0	18.0 11.5 7.5	45	80		
239	300-330		400.0 940.0 1134.0	111.1 261.1 315.0	30.0 23.0 18.5	90	85	5.3	900
240		A	390.0 876.6 1044.0	108.3 243.5 290.0	26.0 20.0 16.0	75	84		
241		B	370.0 801.0 954.0	102.8 222.5 265.0	21.0 16.7 13.0	55	81		
242		C	350.0 705.0 846.0	97.2 195.8 235.0	17.0 13.7 9.0	37	77		
243			700.0 1678.5 1980.0	194.4 466.3 550.0	67.5 53.0 45.0	315	88		
244	300-450(I)	A	660.0 1576.8 1890.0	183.3 438.0 525.0	56.0 45.0 37.0	280	86.5	5.2	1400
245		B	620.0 1476.0 1764.0	172.2 410.0 490.0	45.0 36.5 30.0	200	84		
246		C	600.0 1360.8 1450.0	166.7 378.0 402.8	35.0 27.5 24.5	160	79		
247	300-450		600.0 1620.0 1944.0	166.7 450.0 540.0	64.0 51.5 42.0	315	87.5	5.5	1400
248		A	580.0 1519.2 1818.0	161.1 422.0 505.0	57.0 45.0 37.0	250	86.5		
249		B	560.0 1422.0 1710.0	155.6 395.0 475.0	46.0 37.5 31.0	200	84		
250		C	540.0 1332.0 1620.0	150.0 370.0 450.0	38.0 30.5 25.0	160	81.5		
250									

ASN, ASNV SERIES SINGLE-STAGE SPLIT CASING PUMPS

同沐流体

ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH)r (m)	泵净重 Weight (kg)
		(m³/h)	(L/s)						
251	300-550(I)		700.0 1750.0 2106.0	194.4 486.1 585.0	104.0 94.0 82.0	630	86	4.7	1800
252		A	680.0 1645.2 1980.0	188.9 457.0 550.0	86.0 76.0 68.0	500	85.5		
253		B	650.0 1573.2 1890.0	180.6 437.0 525.0	71.0 62.0 55.0	450	85		
254		C	620.0 1515.6 1818.0	172.2 421.0 505.0	59.0 50.0 43.0	315	83.5		
255	300-550		600.0 1550.0 1854.0	166.7 430.5 515.0	91.0 80.0 73.0	500	84.5	5	1800
256		A	590.0 1447.2 1728.0	163.9 402.0 480.0	76.0 67.0 60.0	400	83.5		
257		B	580.0 1360.8 1638.0	161.1 378.0 455.0	63.0 57.0 50.0	315	83		
258		C	570.0 1281.6 1530.0	158.3 356.0 425.0	54.0 47.5 42.0	250	82		
259	300-710(I)		900.0 1836.0 2100.0	250.0 510.0 583.3	168.0 156.0 149.0	1250	85	5	2100
260		A	960.0 1735.2 2030.0	266.7 482.0 563.9	147.0 136.0 129.0	1000	84.6		
261		B	800.0 1623.6 1880.0	222.2 451.0 522.2	122.0 112.0 107.0	800	84.3		
262		C	700.0 1537.2 1600.0	194.4 427.0 444.4	100.0 91.0 90.0	560	84		
263	300-710		600.0 1690.0 2016.0	166.7 469.4 560.0	150.0 139.0 123.0	1000	83.5	4.5	2100
264		A	580.0 1573.2 1890.0	161.1 437.0 525.0	128.0 119.0 107.0	800	83		
265		B	540.0 1450.8 1746.0	150.0 403.0 485.0	108.0 99.0 90.0	630	82.5		
266		C	510.0 1342.8 1650.0	141.7 373.0 458.3	90.0 81.0 74.0	450	82		
267	350-380(I)		600.0 1548.0 1836.0	166.7 430.0 510.0	44.5 33.0 21.0	200	86.5	8	1200
268		A	580.0 1450.0 1728.0	161.1 470.0 480.0	39.0 30.0 20.5	160	85		
269		B	560.0 1400.0 1674.0	155.5 456.0 465.0	34.0 25.0 17.0	132	83		
270		C	540.0 1300.0 1566.0	150.0 445.0 435.0	27.9 21.0 15.0	110	80.5		
271	350-380		500.0 1424.0 1710.0	138.9 395.6 475.0	42.5 31.0 21.8	160	85.5	6.7	1200
272		A	460.0 1335.6 1602.0	127.8 371.0 445.0	37.9 26.3 17.0	132	84		

ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH) _r (m)	泵净重 Weight (kg)
		(m³/h)	(L/s)						
273	350-380	B	430.0 1270.8 1530.0	119.4 353.0 425.0	1480	110	82	6.7	1200
274		C	410.0 1188.0 1400.0	113.9 330.0 388.9		90	78		
275	350-440(I)		1000.0 2745.0 3294.0	277.8 762.5 915.0	1480	450	87.5	9.8	1650
276		A	950.0 2635.2 3168.0	263.9 732.0 880.0		355	85.5		
277		B	900.0 2563.2 3078.0	250.0 712.0 855.0		280	84		
278		C	890.0 2484.0 2988.0	247.2 690.0 830.0		220	81		
279	350-440		750.0 2235.0 2682.0	208.3 620.8 745.0	1480	355	86.5	9.5	1650
280		A	700.0 2088.0 2502.0	194.4 580.0 695.0		280	84.5		
281		B	680.0 1987.2 2400.0	188.9 552.0 666.7		250	82		
282		C	650.0 1847.6 2010.0	180.6 516.0 558.3		200	78.5		
283	350-520(I)		1350.0 2200.0 2646.0	375.0 725.0 735.0	1480	630	88.5	8.5	1400
284		A	1100.0 2106.0 2520.0	305.6 585.0 700.0		560	87		
285		B	750.0 1998.0 2394.0	208.3 555.0 665.0		450	86		
286		C	505.0 1836.0 2196.0	140.3 510.0 610.0		355	79		
287	350-520		850 2450 3350	236.1 680.6 930.6	1480	630	88	8	1400
288		A	800 2268 3200	222.2 630 888.9		560	87		
289		B	750 1890 2268	208.3 525 630		450	85		
290		C	700 1944 2300	194.4 540 639		355	83		
291	350-640		1470 2160 2448	408.3 600 680	1480	1000	85	7.5	2570
292		A	1290 2000 2376	358.3 556 660		900	84		
293		B	1185 1920 2304	329.2 533.3 640		800	82		
294		C	1110 1830 2196	308.3 508.3 610		710	80		
295		D	1050 1695 2052	291.7 470.8 570		560	78		

ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH) _r (m)	泵净重 Weight (kg)
		(m³/h)	(L/s)						
296	350-800		2100 2650 3000	583 736 833	1480	2000	82	7.5	2900
297		A	2050 2500 2900	569 694 806		1800	81.5		
298		B	1950 2400 2800	542 667 778		1600	81		
299		C	1800 2200 2500	500 611 694		1250	80.5		
300	400-550(I)		1535 2635 3100	426.3 731.9 861	1480	800	85	7.5	2100
301		A	1470 2520 3024	408.3 700 840		710	83		
302		B	1420 2418 2890	394 671.6 805		630	81		
303		C	1400 2311.5 2772	388.9 642 770		630	79		
304		D	1380 2235.6 2682	383.3 621 745		560	77		
305	400-550		1320 2190 2628	366.7 608.3 730	1480	500	86	7	2100
306		A	1280 2043.5 2448	355.6 568.2 680		450	84		
307		B	1230 1882 2450	341.7 522.7 680.6		400	82		
308		C	1211 1767.6 2106	336.4 491 585		315	80		
309	400-600		1571 2502 3006	436.4 695 835	1480	800	86	8.5	2500
310		A	1508 2422 2898	419 672.7 805		710	84		
311		B	1500 2354 2826	416.7 654 785		630	82		
312		C	1470 2225.5 2664	410 618.2 740		560	80		
313		D	1505 2127.6 2500	418.2 591 722		500	78		
314	400-600(I)		1919 3050 3654	533 847.2 1015	1480	1250	86	9	2500
315		A	1780 2950 3474	494.4 835.3 965		1120	84		
316		B	1740 2922.4 3510	483.3 811.8 975		1000	82		
317		C	1600 2732 3312	444.4 758.8 920		900	80		
318		D	1530 2641.6 3186	425 706 885		800	78		

ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH) _r (m)	泵净重 Weight (kg)
		(m³/h)	(L/s)						
319	400-660		2466 3510 4052	685 975 1120	150 138 128	1800	84	10	2700
320		A	2394 3402 3906	665 945 1085	142 130 120	1600	83		
321		B	2322 3204 3780	645 915 1050	134 122 112	1600	82		
322		C	2232 3186 3654	620 885 1015	126 114 104	1400	81		
323		D	2178 3096 3546	605 860 985	118 106 96	1250	80		
324	500-520(I)	A	1415 2397 2950	393 666 819	18.4 13.9 9.8	132	85	4.3	2800
325			1363 2300 2831	379 639 786	16.9 12.8 9.0	110	83		
326			1304 2208 2719	362 613 755	15.9 11.7 8.5	110	82		
327		C	1251 2120 2596	348 589 721	14.4 10.2 7.2	90	80		
328			1192 2035 2369	331 265 658	13.2 9.0 6.5	75	78		
329			1900 3096 3726	527.8 860 1035	33.2 27 20	315	87		
330		A	1830 3024 3629	508.3 840 1008	30.5 23 17.5	280	86		
331			1750 2964.5 3564	486 823.3 990	26.5 20.5 16	220	84		
332			1680 2846 3384	466.7 790.6 940	24 18.4 14	200	82		
333		D	1600 2732 3180	444.4 758.9 883.3	21 16.3 13	185	80		
334	500-520	A	1102 2069 2682	306 575 745	17.4 12.5 7.8	110	84	3.8	3200
335			1043 1965 2548	290 546 708	15.4 10.8 6.8	90	82		
336			931.1 1850 2235	259 514 621	12.2 8.7 6.2	75	80		
337		C	864.1 1623 2078	240 451 577	10.3 7.7 5.1	75	76		
338			1480 2777 3330	411 771.4 925	29 22.5 17	250	86		
339			1400 2638 3204	388.9 732.8 890	25 19.5 14.5	200	84		
340		B	1250 2484 3000	347.2 690 833.3	22 17 13	185	81		
341			1160 2268 2700	322.2 630 750	18 15 12	132	78		

ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH) _r (m)	泵净重 Weight (kg)
		(m³/h)	(L/s)						
342	500-650(I)	A	1862 2384 2793	517 662 776	30.5 27.7 24.7	280	85	3.8	4100
343			1788 2272 2719	497 631 755	27.7 25.0 22.2	250	83		
344			1713 2160 2607	476 600 724	25.0 22.7 19.7	200	82		
345		C	1639 2048 2458	455 569 683	23.9 20.5 18.0	185	80		
346			1490 1937 2309	414 538 641	20.5 18.0 15.5	132	78		
347			2500 3200 3750	694 889 1042	54 50 43	630	88		
348		A	2400 3050 3650	667 847 1014	49 45 38	560	86		
349			2300 2900 3500	639 806 972	44 41 35	450	84		
350			2200 2750 3300	611 764 917	40 37 31	400	82		
351		D	2000 2600 3100	556 722 861	36 32.5 28	315	80		
352	500-650	A	1356 2229 2898	377 619 805	23.2 18.7 12.9	160	84	3.8	4100
353			1289 2112 2752	358 587 765	21.0 16.8 11.7	132	82		
354			1218 2028 2600	338 563 722	18.9 15.4 10.5	132	80		
355		C	1143 1968 2443	318 547 679	16.1 13.3 9.4	110	76		
356			1820 2992 3582	505.6 831.3 995	44 33.7 27	355	87		
357			1730 2835 3402	480.6 787.5 945	39 30.2 24	315	86		
358		B	1635 2722.5 3276	454 756.3 910	36 27.7 22	280	82		
359			1535 2642.5 3168	426.4 706 880	32 24 19	250	78		
360	500-710	A	1713 2869 3754	476 797 1043	40.6 35.7 30.0	400	85	4.2	3550
361			1639 2735 3605	455 760 1001	37.3 32.8 26.1	355	83		
362			1564 2585 3218	435 718 894	33.5 29.4 23.9	315	82		
363		C	1490 2387 2950	414 663 819	31.3 26.5 21.6	250	80		
364			1430 2253 2644	397 626 735	27.7 23.3 19.0	220	78		

ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH) _r (m)	泵净重 Weight (kg)
		(m³/h)	(L/s)						
365	500-710		2300 3852 4626	73.1 1070 1285	980	900	88.5	5.5	3550
366		A	2200 3672 4410	611.1 1020 1225		800	87		
367		B	2100 3470.4 4158	583.3 964 1155		710	85		
368		C	2000 3204 3834	555.6 890 1065		560	83		
369		D	1920 3024 3550	533.3 840 986.1		500	81		
370	500-800(I)		1929 2977 3866	536 827 1074	730	500	87	4.1	4900
371		A	1832 2682 3486	509 745 968		400	85		
372		B	1743 2387 3054	484 693 848		355	83		
373		C	1639 2145 2682	455 596 745		280	81		
374			2590 3996 4788	719.4 1110 1330	980	1120	89	6.9	4900
375		A	2460 3600 4320	683.3 1000 1200		900	87		
376		B	2340 3204 3834	650 890 1065		800	85		
377		C	2200 2880 3600	611.1 800 1000		630	83		
378	500-800		1777 2588 3427	493 719 952	730	355	86	3.9	4900
379		A	1687 2481 3255	469 689 904		315	84		
380		B	1602 2346 3091	445 652 859		250	82		
381		C	1527 2212 2935	424 615 815		220	78		
382			2385 3474 4600	662.5 965 1277.8	980	800	88	5.2	4900
383	500-860(I)	A	2265 3330 4370	629 925 1213.9		710	86		
384		B	2150 3150 4150	597.2 875 1152.8		560	84		
385		C	2050 2970 3940	569.7 825 1094		500	80		
386	500-860(I)		1877 3116 3708	521 866 1030	730	710	87	4.3	5000
387		A	1773 2977 3564	492 827 990		630	85		

ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH) _r (m)	泵净重 Weight (kg)
		(m³/h)	(L/s)						
388	500-860(I)	B	1676 2816 3628	466 782 1008	730	560	81	4.3	5000
389		C	1575 2628 3218	438 730 894		500	78		
390			2520 3888 4680	700 1080 1300	980	1600	89	6.9	5000
391		A	2380 3762 4518	661.1 1045 1255		1400	87		
392		B	2250 3258 3906	625 905 1085		1250	83		
393		C	2115 3114 3744	587.5 865 1040		1120	80		
394	500-860		1788 2682 3486	497 745 968	730	500	86	3.8	5000
395		A	1713 2601 3352	476 723 931		450	84		
396		B	1639 2521 3203	455 700 890		400	82		
397		C	1557 2387 3043	432 663 845		355	80		
398		D	1479 2295 2868	411 638 797	980	355	78	5.5	5000
399			2400 3600 4320	666.7 1000 1200		1120	88.5		
400		A	2300 3492 4176	638.9 970 1160		1000	86		
401		B	2200 3384 4050	611.1 940.3 1125		900	84		
402		C	2090 3204 3834	580.6 890 1065		800	82		
403		D	1985 3081.6 3672	551.4 856 1020		800	80		
404	500-1050		1564 2607 3352	435 724 931	730	900	83	3.5	6000
405		A	1453 2421 3147	403 672 874		800	82		
406		B	1341 2235 2905	372 621 807		710	81		
407		C	1274 2123 2760	354 590 767		630	80		
408			2100 3500 4068	583 972 1130	980	2000	85	6	6000
409		A	1950 3250 3888	542 903 1080		1800	84		
410		B	1800 3000 3600	500 833 1000		1600	83		

ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type		流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH)r (m)	泵净重 Weight (kg)
			(m³/h)	(L/s)						
411	500-1050	C	1710 2850 3420	475 792 950	118 112 104	980	1400	82	6	6000
412	500-1060		3400 5500 6300	944.4 1527.8 1750.0	186 170 156	980	3550	87	6	11000
413			3000 5000 5750	833.3 1388.9 1597.2	174 158 148		3150	86		
414			2700 4500 5175	750.0 1250.0 1437.5	160 146 136		2800	85		
415		C	2400 4000 4600	666.7 1111.1 1277.8	146 134 125		2240	84		
416			2339 3513 4544	650 976 1262	17.7 13.4 7.9		185	85		
417	600-560(I)	A	2212 3298 4224	615 916 1173	15.8 11.9 7.3	730	160	83	5.3	3900
418			2078 3014 3765	577 837 1046	13.2 9.9 6.1		110	81		
419			1952 2821 3620	542 784 1006	11.2 8.5 5.5		110	79		
420			3140 4716 5652	872.2 1310 1570	31.9 23 16	980	500	87	8	3900
421			2970 4428 5310	825 1230 1475	28.5 21.5 15		400	85		
422			2790 4046.4 4842	775 1124 1345	23.8 17.8 12		280	83		
423		C	2620 3787 4536	727.8 1052 1260	20.2 15.4 10		250	81		
424			1788 2682 3486	497 745 968	15.2 11.2 7.4	730	132	83	4.3	3900
425	600-560	A	1713 2601 3352	476 723 931	13.4 9.9 6.4		110	81		
426			1639 2521 3203	455 700 890	11.5 8.7 5.5		90	79		
427		C	1557 2387 3043	432 663 845	9.6 7.2 4.7	980	75	77	7.5	3900
428			2665 3996 4752	740 1110 1320	27.4 20.2 15		355	85		
429			2545 3744 4464	707 1040 1240	23.5 17.8 13		280	83		
430		B	2420 3461.5 4140	672.2 961.5 1150	20 15.63 11.5		220	81		
431			2300 3157 3780	639 877 1050	17 13 9.5		185	79		
432	600-630(I)		2361 3528 4425	656 980 1229	26.1 21.6 16.6	730	280	86	5	4000
433			2220 3292 4157	617 915 1155	22.6 18.9 14.4		250	84		

ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type		流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH)r (m)	泵净重 Weight (kg)
			(m³/h)	(L/s)						
434	600-630(I)	B	2086 3039 3754	579 844 1043	19.2 16.1 12.9	730	200	82	5	4000
435		C	1959 2797 3315	544 777 921	16.1 13.8 11.2		160	78		
436			3170 4736.5 5652	880.6 1315.7 1570	47 39 30	980	630	88	8	4000
437			2980 4420 5292	827.8 1230 1470	40.8 34.1 26		560	86		
438			2800 4080 4896	777.8 1133 1360	34.6 29.1 23.2		450	84		
439		C	2630 3755 4450	730.6 1043 1236	29 24.8 20.2		355	80		
440			1788 2765 3456	497 768 960	22.1 18.3 14.0	730	200	85	4.6	4000
441	600-630	A	1676 2564 3248	466 712 902	19.3 16.1 12.2		160	83		
442			1583 2363 2972	440 656 826	16.6 13.9 11.1		132	81		
443		C	1490 2196 2682	414 610 745	13.6 11.9 10.0		110	78		
444			2400 3712.5 4640	667 1031 1288.9	39.8 33 25.2	980	450	87	6.8	4000
445		A	2250 3442.5 4122	625 956 1145	34.8 29 24		355	85		
446			2125 3172.5 3816	590 881 1060	30 25 22		315	83		
447		C	2000 2947.5 3600	555.6 818.8 1000	24.5 21.4 18		250	81		
448	600-720(I)		2171 3449 4507	603 958 1252	38.2 32.4 24.1	730	400	87	4.6	4900
449			2041 3218 4231	567 894 1175	33.3 27.7 20.0		355	85		
450			1933 3017 3888	537 838 1080	29.1 23.9 17.3		280	83		
451		C	1806 2795 3486	502 776 968	24.3 19.5 14.9	980	220	81	6.5	4900
452			3240 4630 5292	900 1286 1470	64 58.4 52		1000	89		
453		A	3060 4320 5040	850 1200 1400	54 50 42		800	87		
454			2880 4050 4860	800 1125 1350	47 43 36		710	85		
455		C	2628 3752 4500	730 1042 1250	38 35.2 29		500	83		
456	600-720		1944 2673 3464	540 742 962	34.3 29.8 21.6	730	315	86	4	4900

ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH)r (m)	泵净重 Weight (kg)
		(m³/h)	(L/s)						
457	600-720	A	1825 2467 3248	507 685 902	29.0 25.4 18.2	250	84	4	4900
458		B	1724 2313 2980	479 642 828	25.6 22.5 17.1	200	82		
459		C	1602 2162 2771	445 601 770	22.1 19.5 9.7	185	80		
460			2610 3588 4320	725 994 1200	55 53.7 49	800	88	5.2	4900
461		A	2450 3312 3960	680.6 920 1100	48 45.8 42	630	86		
462		B	2315 3105 3744	643.1 862.5 1040	42 40.5 38	500	84		
463		C	2150 2902.5 3792	597 806 978	37 35.1 31	400	82		
464			2793 4125 5147	776 1146 1430	48.6 48.6 38.8	710	87		
465		A	2626 3806 4834	729 1057 1343	50.5 42.7 32.2	630	85	5.2	5300
466		B	2458 3486 4283	683 968 1190	43.3 36.3 29.4	500	83		
467		C	2235 3244 3762	621 901 1045	36.1 31.1 25.5	400	81		
468	600-860(I)		3750 5538 6910	763.9 1538.3 1919.4	95 87.5 73	1800	89	8.5	5300
469		A	3525 5109 6490	949.2 1419.2 1803	85 77 66	1600	87		
470		B	3300 4680 5750	916.7 1300 1597	72 65.5 58	1250	85		
471		C	3000 4355 5050	833.3 1209 1403	61 56 52	1000	83	730	5300
472			1944 2673 3464	540 742 962	42.9 36.7 28.1	450	86		
473		A	1825 2467 3248	507 685 902	38.3 32.3 23.3	355	84		
474		B	1724 2313 2980	479 642 828	33.4 27.9 20.5	315	82	3.9	5300
475		C	1602 2162 2771	445 601 770	28.9 23.5 17.9	250	78		
476			2950 4356 5220	819.4 1210 1450	71.5 66.2 60	1120	88	5.9	5300
477		A	2800 4100 4860	777.8 1138.9 1350	65 58.2 53	900	86		
478		B	2650 3818.8 4500	736 1060.8 1250	56 50.2 45	710	84		
479		C	2490 3482 4140	691.7 967.3 1150	48 42.4 38	560	80		

ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH)r (m)	泵净重 Weight (kg)
		(m³/h)	(L/s)						
480	600-900		4000 5500 6200	1111.1 1527.8 1722.2	128 120 111	2240	88	8	5600
481		A	3600 5000 5600	1000.0 1388.9 1555.6	117.5 110 102.5	2000	87		
482		B	3400 4500 5200	944.4 1250.0 1444.4	107 100 92	1600	86		
483		C	2650 4200 5000	736.1 1166.7 1388.9	99 90 80	1400	85		
484			3177 4892 6034	882 1359 1676	21.0 16.5 12.5	315	85	6.3	5400
485	700-580(I)	A	3114 4709 5840	865 1308 1622	19.1 15.4 11.8	280	83		
486		B	2957 4505 5549	821 1251 1542	17.4 14.4 11.6	250	81		
487		C	2808 4391 5214	780 1220 1448	16.0 13.3 11.1	220	79		
488			4265 6568 8100	1185 1824.4 2250	37.8 29.8 22	710	87		
489		A	4180 6322 7840	1161 1756 2177.8	34.4 27.8 21	630	85	8.8	5400
490		B	3970 6048 7450	1103 1680 2069	31.3 25.9 20	560	83		
491		C	3770 5895 7000	1047.2 1637.5 1944	28.8 24 19	500	81		
492			2376 3701 4827	660 1028 1341	19.0 13.0 6.0	185	85	5.3	5400
493	700-580	A	2257 3538 4581	627 983 1273	17.3 12.0 6.0	160	83		
494		B	2153 3398 4350	598 944 1208	15.5 11.0 5.9	132	81		
495		C	2045 3244 4134	568 901 1148	13.5 9.9 5.7	132	79		
496			3960 4968 5958	1100 1380 1655	27 23.5 17	400	87	8	5400
497		A	3312 4749 5688	920 1319 1580	26 21.6 15.5	355	85		
498		B	3186 4562 5472	885 1267 1520	23 19.8 14	315	83		
499		C	3042 4355 5220	845 1209.7 1450	21.5 17.9 12	315	81		
500	700-700(I)		2719 4854 6309	755 1348 1753	32.5 24.1 15.6	450	82	6	6700
501		A	2607 4676 5996	724 1299 1666	30.2 22.3 14.5	400	81		
502		B	2503 4448 5631	695 1235 1564	28.0 20.4 14.0	355	80		

ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH)r (m)	泵净重 Weight (kg)	
		(m³/h)	(L/s)							
503	700-700(I)	C	2402 4277 5311	667 1188 1475	25.0 17.6 12.7	730	315	79	6	6700
504			4212 6012 7200	1170 1670 2000	57 45 32	980	1120	83	8.8	6700
505		A	4032 5760 6840	1120 1600 1900	52 41.5 31		1000	82		
506		B	3852 5490 6408	1070 1525 1780	47 38 29		900	81		
507		C	3672 5220 5868	1020 1450 1630	42 34.5 28	710	80			
508	700-700		2589 4186 5311	719 1163 1475	28.3 21.8 15.4	730	355	84	5.5	6700
509		A	2458 3996 4879	683 1110 1355	25.1 19.3 14.7		315	82		
510		B	2354 3727 4618	654 1035 1283	22.3 17.4 13.4		250	80		
511		C	2235 3450 4291	621 958 1192	19.7 15.1 11.8		220	78		
512			3475 5619 6462	965.3 1560.8 1795	51 39.2 32.5	980	900	86	8.5	6700
513		A	3300 5365 6174	916.7 1790 1715	45.2 34.8 28		800	84		
514		B	3160 5004 5760	877.8 1390 1600	40.2 31.4 25		630	82		
515	C	3000 4631.5 5328	833.3 1286.5 1480	35 27.2 21.2	500		80			
516	700-830(I)		3486 5524 7337	968 1534 2038	51.6 44.2 32.2	730	900	87	6	6700
517		A	3296 5184 6838	916 1440 1899	45.4 37.6 26.6		710	85		
518		B	3129 4881 6272	869 1356 1742	39.3 32.2 23.7		630	83		
519		C	2942 4478 5602	817 1244 1556	32.7 26.4 20.0		450	81		
520			4680 6750 7596	1300 1875 2110	97 90 84	980	2240	89	8.8	6700
521		A	4626 6588 7272	1285 1830 2020	92 85 82		2240	87		
522		B	4536 6426 7092	1260 1785 1970	88 81 78		2000	85		
523		C	4392 6228 6912	1220 1730 1920	82 76 73		1800	83		
524	700-830		2581 4022 4931	717 1117 1370	40.0 33.3 25.5	730	500	86	5	6700
525		A	2436 3687 4395	677 1024 1221	35.2 29.9 23.4		400	84		

ASN、ASNV 泵性能参数 Pump Performance Data

序号 No.	泵 型 号 Pump type		流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH)r (m)	泵净重 Weight (kg)
			(m³/h)	(L/s)						
526	700-830	B	2287 3284 3918	635 912 1088	30.5 25.8 21.5	730	315	82	5	6700
527		C	2149 2904 3464	597 807 962	26.1 22.9 19.5		280	80		
528			4410 6300 7200	1225 1750 2000	70 60 52	980	1400	88	7.5	6700
529		A	4194 5994 6912	1165 1665 1920	63.5 53.8 45.5		1250	86		
530		B	4032 5760 6624	1120 1600 1840	58 48.5 42		1120	84		
531		C	3888 5526 6372	1080 1535 1770	54 45 39		1000	82		
532	800-770(I)		4744 7347 8890	1318 2041 2470	23.9 17.5 11.9	590	450	85	6.3	7800
533		A	4506 6968 8381	1252 1936 2328	21.9 15.9 10.6		400	83		
534		B	4280 6692 7961	1189 1859 2211	20.2 14.6 9.7		400	81		
535		C	4065 6353 7508	1129 1765 2086	18.4 12.9 8.8		315	79		
536			6300 8928 10224	1750 2480 2840	36.6 26.8 18.2	730	900	87	8	7800
537		A	6048 8622 9900	1680 2395 2750	33.6 24.3 17		800	85		
538		B	5796 8280 9522	1610 2300 2645	30.9 22.3 15.5		710	83		
539		C	5544 7860 9036	1540 2183.3 2510	27 19.8 14		630	81		
540	800-770		3900 5878 7419	1083 1633 2061	19.5 14.6 9.1	590	315	84	5.4	7800
541		A	3706 5630 7048	1029 1564 1958	18.2 13.5 8.2		280	82		
542		B	3520 5333 6660	978 1482 1850	16.4 12.1 7.4		250	80		
543		C	3342 5048 6223	928 1402 1729	14.9 10.8 6.9		220	78		
544			5112 7273 8352	1420 2020 2320	29 22.3 18	730	630	86	7.5	7800
545		A	4896 6966 7920	1360 1935 2200	26.5 20.6 16		560	84		
546		B	4644 6599 7560	1290 1833 2100	47 18.5 14.5		450	82		
547		C	4392 6246 7164	1220 1735 1990	21.5 16.5 13.0		400	80		

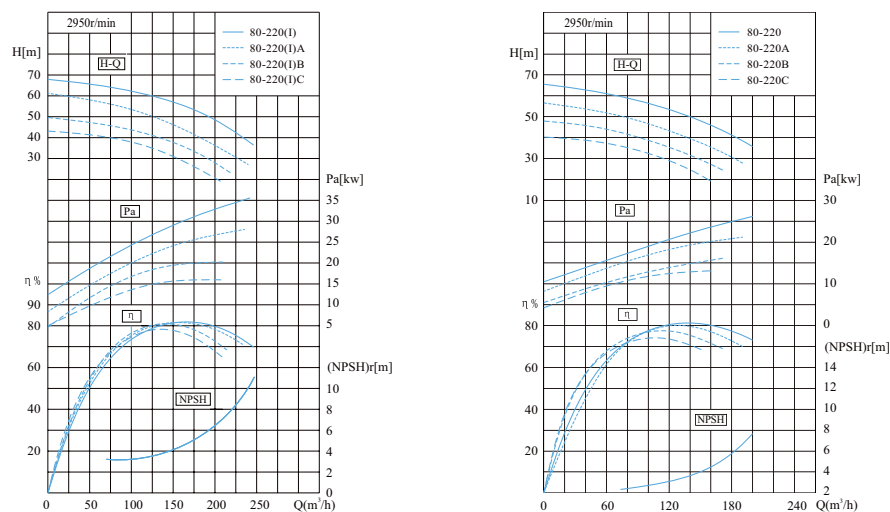
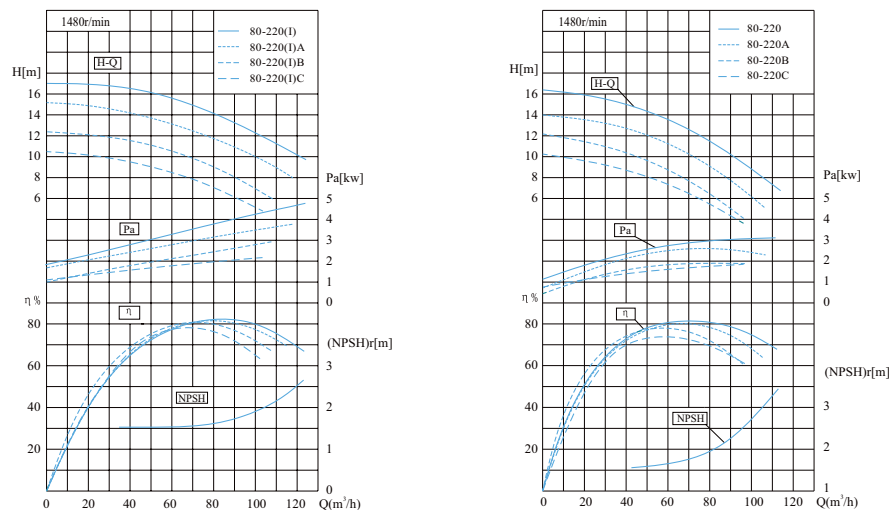
ASN、ASNV 泵性能参数 Pump Performance Date

序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH)r (m)	泵净重 Weight (kg)
		(m³/h)	(L/s)						
548	800-880(I)		5152 7292 9392	1431 2026 2609	35.1 29.9 22.6	800	86	6	7300
549		A	4946 6998 9020	1374 1944 2505	32.7 27.6 21.0	710	84		
550		B	4700 6678 8567	1305 1855 2380	29.7 25.1 19.3	630	82		
551		C	4486 6372 8179	1246 1770 2272	27.1 23.1 17.6	560	78		
552		D	4259 6023 7775	1183 1673 2160	24.2 21.0 16.0	500	77		
553			6375 9022.5 10800	1770.8 2506 3000	52 45.8 37	1400	88	7.2	7300
554		A	6120 8658 10080	1700 2405 2800	49 42.2 36	1250	86		
555		B	5815 8262 9900	1615.3 2295 2750	44 38.5 30	1120	84		
556		C	5550 7884 9360	1541.7 2190 2600	40 35.4 28	1000	80		
557		D	5270 7452 8892	1463.9 2070 2470	36 32.2 26.3	900	80		
558			4768 5738 6789	1325 1594 1886	35.9 34.0 31.0	800	85	5	7300
559		A	4284 5334 6385	1190 1482 1774	35.3 33.3 29.4	710	83		
560		B	4203 5213 6223	1167 1448 1729	33.3 31.4 28.1	630	81		
561	800-880S		5900 7100 8400	1639 1972 2333	55 52 47.5	1400	87	6	7300
562		A	5300 6600 7900	1472 1833 2194	54 51 45	1250	85		
563		B	5200 6450 7700	1444 1792 2139	51 48 43	1120	83		
564			3871 6025 7921	1075 1674 2200	33.6 28.1 20.4	630	85	5.3	7300
565	800-880	A	3718 5772 7476	1033 1603 2077	30.6 25.3 18.3	560	83		
566		B	3556 5470 7137	988 1519 1982	27.7 22.6 15.5	500	79		
567		C	3378 5192 6716	938 1442 1866	24.7 20.0 13.1	400	77		
568		D	3209 4874 6357	891 1354 1766	21.4 17.5 10.9	355	75		
569			5184 7455 9000	1440 2071 2500	48.5 43 38	1120	87	6	7300

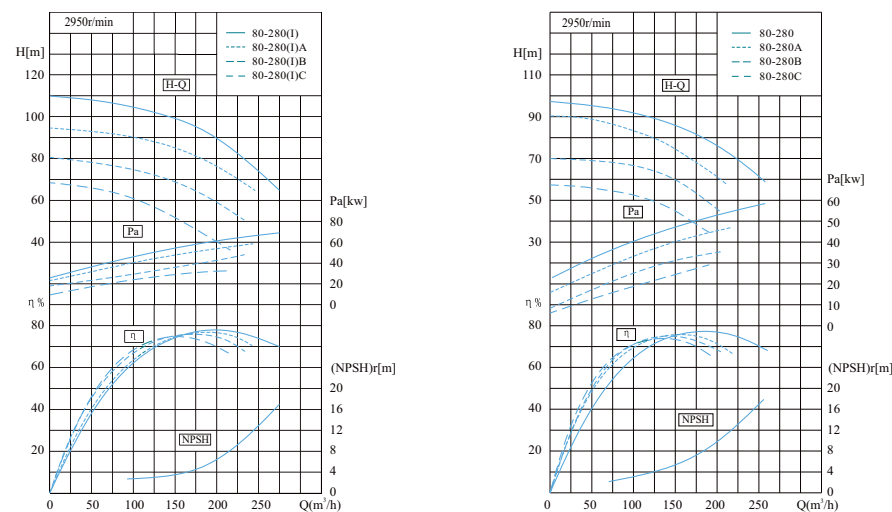
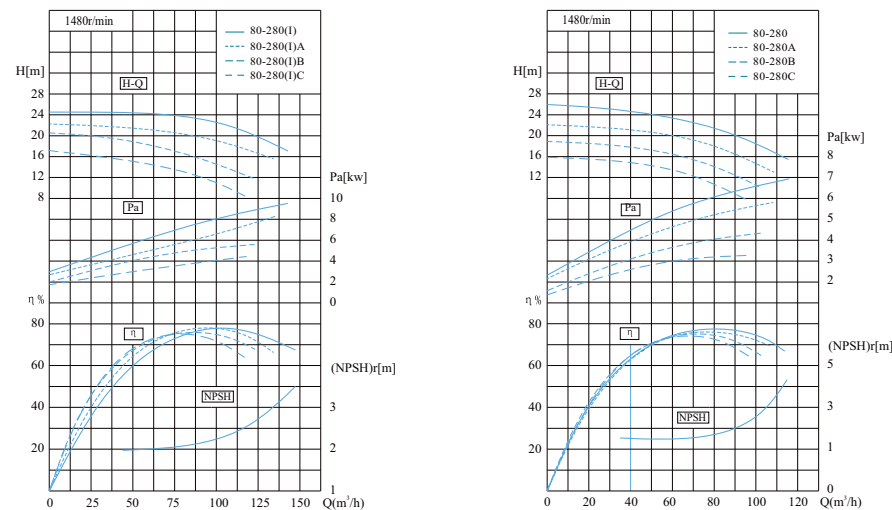
ASN、ASNV 泵性能参数 Pump Performance Date

序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kw)	效率 Eff. (%)	必需汽蚀余量 (NPSH)r (m)	泵净重 Weight (kg)
		(m³/h)	(L/s)						
570	800-880	A	4896 7142 8640	1360 1984 2400	43.5 38.8 34	1000	85	6	7300
571		B	4752 6768 8100	1320 1880 2250	38.5 34.6 31	900	83		
572		C	4500 6426 7740	1250 1785 2150	34 30.6 26	710	81		
573		D	4212 6030 7272	1170 1675 2020	30 26.8 22	630	79		
574	800-980(I)		5334 7929 9424	1482 2202 2618	48.2 40.8 33.4	1120	87	6	8500
575		A	5120 7516 8963	1422 2088 2490	43.1 36.1 29.6	1000	85		
576		B	4914 7187 8405	1365 1996 2335	38.9 32.3 26.9	900	83		
577		C	4663 6890 7828	1295 1914 2174	35.1 28.9 25.3	800	81		
578			6840 9810 11660	1900 2725 3239	73.8 62.5 54	2000	89	7.5	8500
579		A	6552 9300 11090	1820 2583.3 3080.6	64 55.3 47	1800	87		
580		B	6228 8892 10400	1730 2470 2889	57 49.4 41.2	1600	85		
581		C	5976 8525 9685	1660 2368 2690	51 44.3 38.8	1400	83		
582	800-980		4284 6479 8769	1190 1800 2436	40.4 34.1 23.5	800	87	5	8500
583		A	4142 6197 8292	1151 1722 2303	37.1 31.2 21.9	710	85		
584		B	3976 5848 7710	1105 1625 2142	33.7 31.5 19.9	710	83		
585		C	3815 5528 7128	1060 1536 1980	30.3 25.5 18.3	560	81		
586		D	3661 5179 6674	1017 1439 1854	26.9 22.9 16.3	450	79	6.3	8500
587			5616 8017 9648	1560 2227 2680	61.8 52.2 44	1400	89		
588		A	5400 7668 9216	1500 2130 2560	56.8 47.7 40	1250	87		
589		B	5076 7236 8712	1410 2010 2420	51.6 43.5 36	1250	85		
590		C	4720 6840 8280	1311 1900 2300	46.4 39 32	1000	83		
591		D	4530 6408 7740	1358.3 1780 2150	41.2 35 29	800	81		

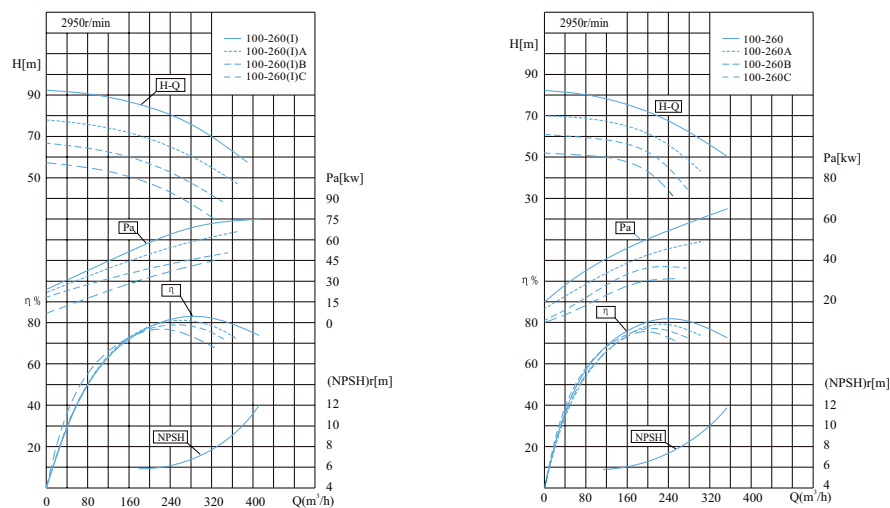
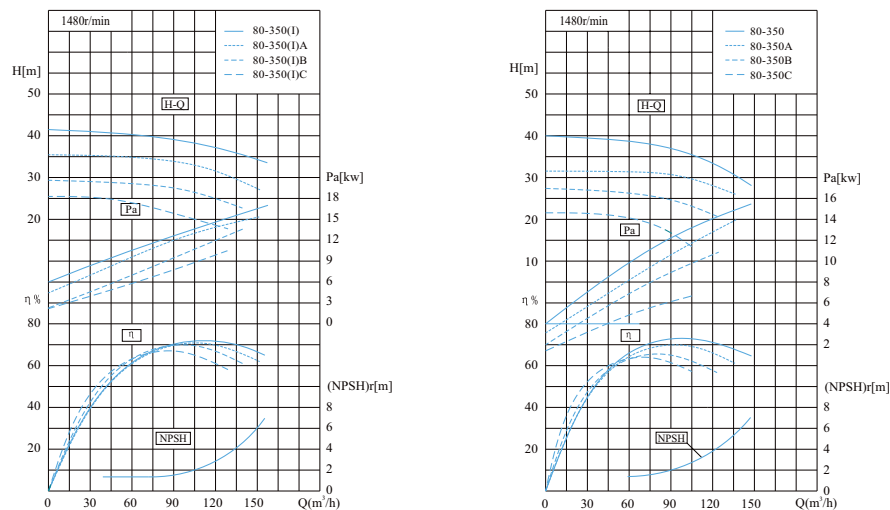
ASN、ASNV 泵性能曲线图 Pump Performance Curve



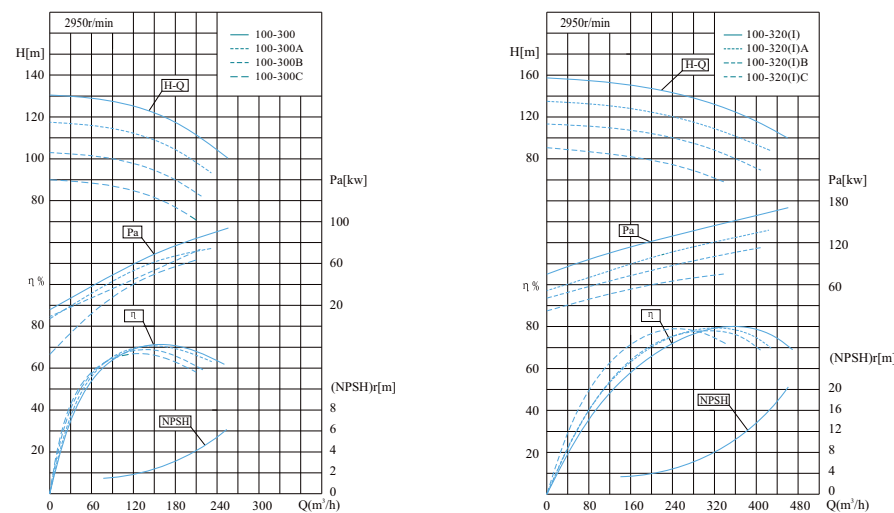
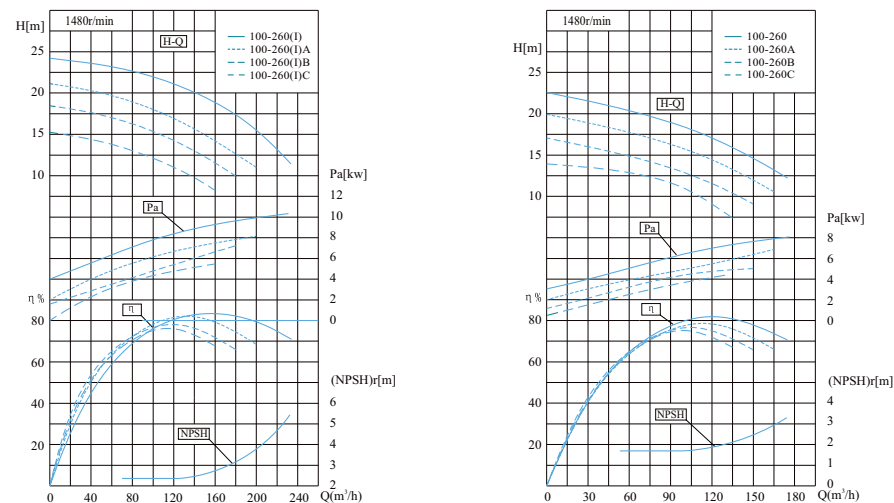
ASN、ASNV 泵性能曲线图 Pump Performance Curve



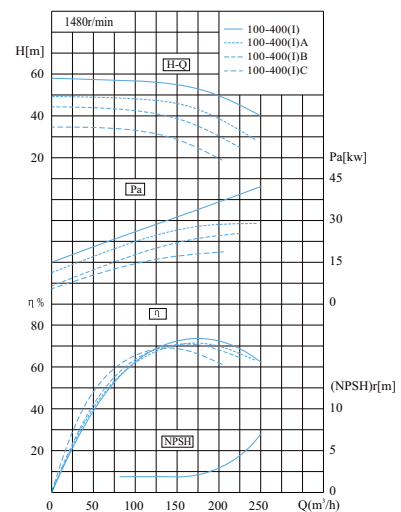
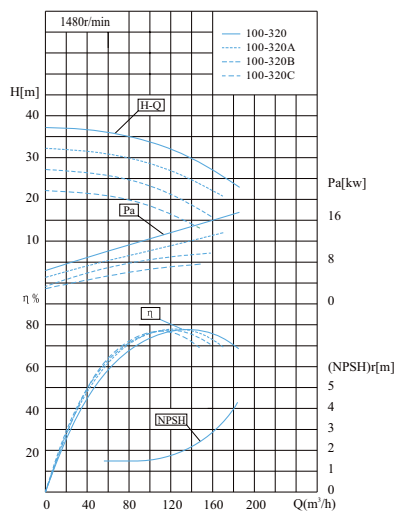
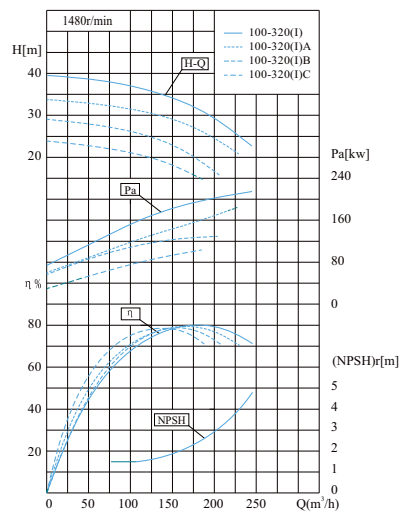
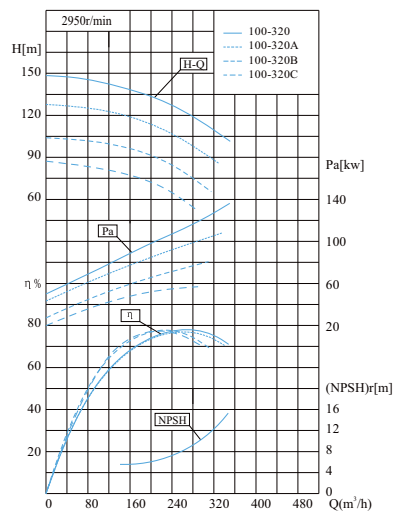
ASN、ASNV 泵性能曲线图 Pump Performance Curve



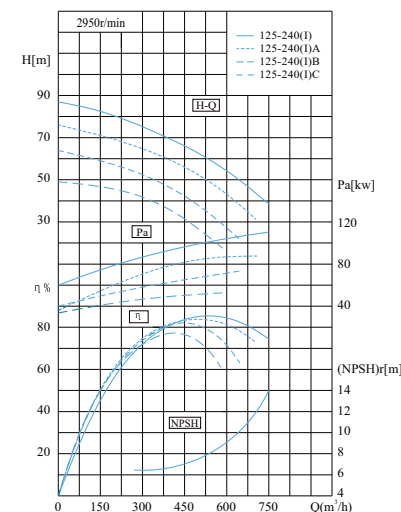
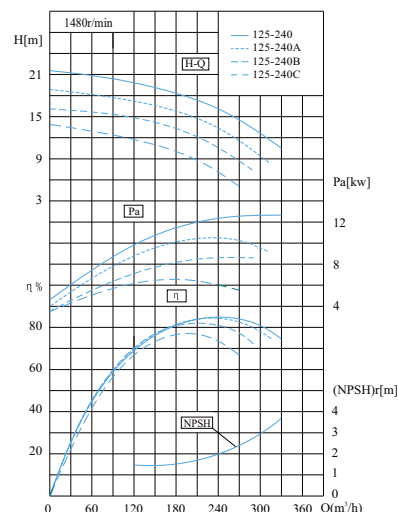
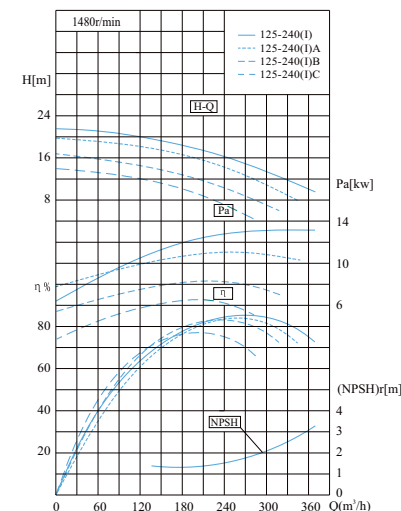
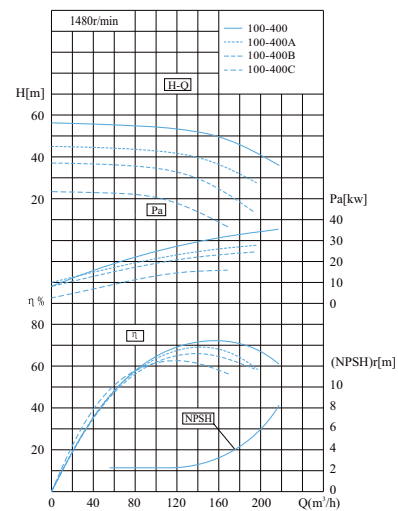
ASN、ASNV 泵性能曲线图 Pump Performance Curve



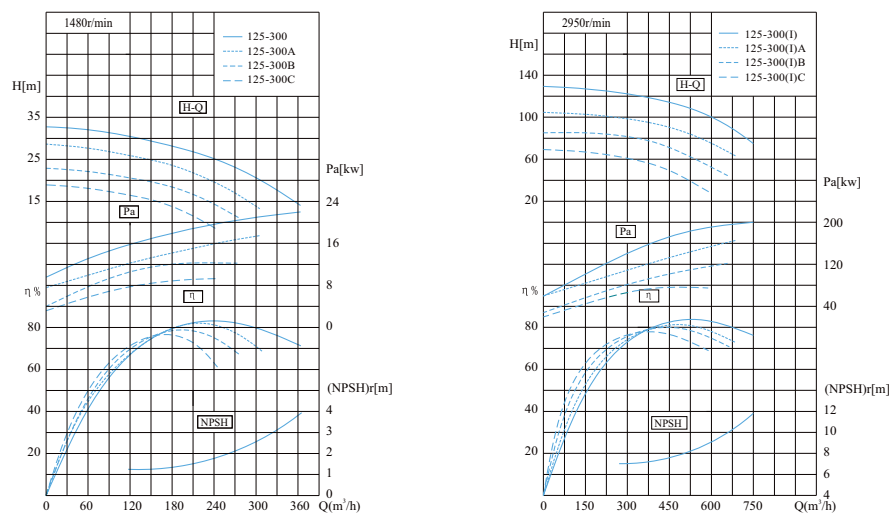
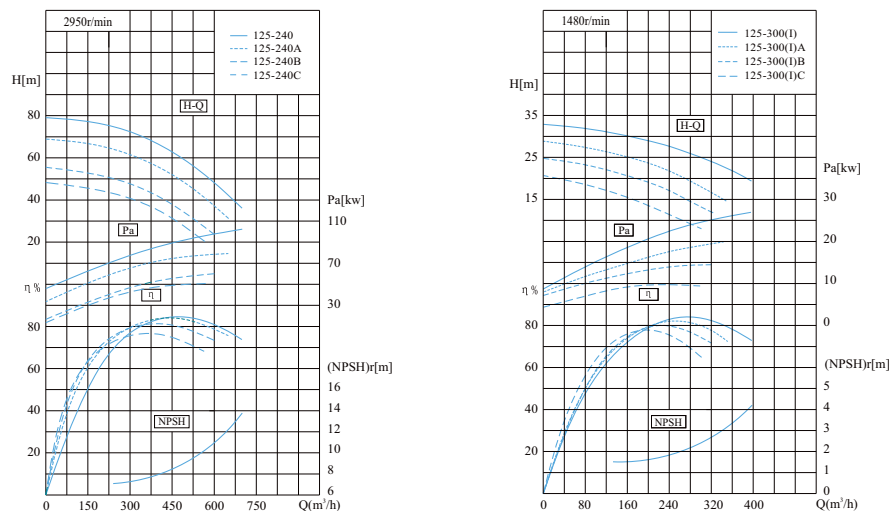
ASN、ASNV 泵性能曲线图 Pump Performance Curve



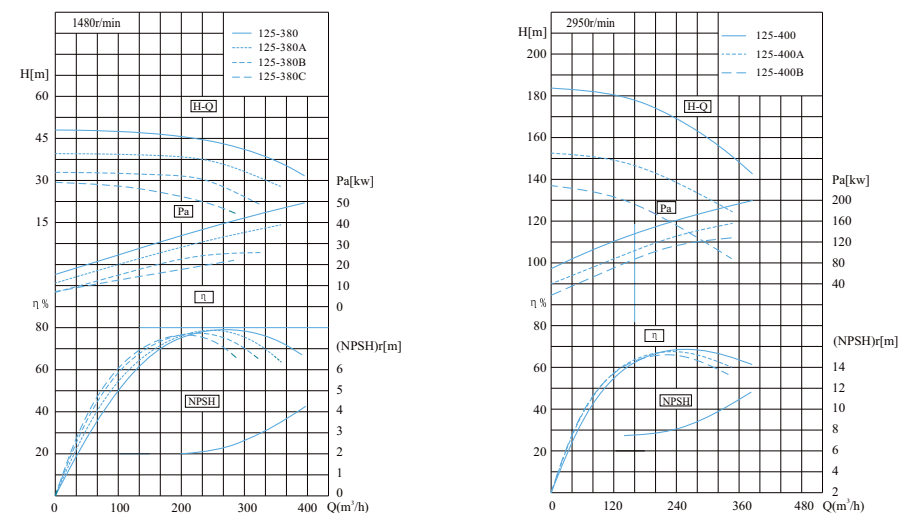
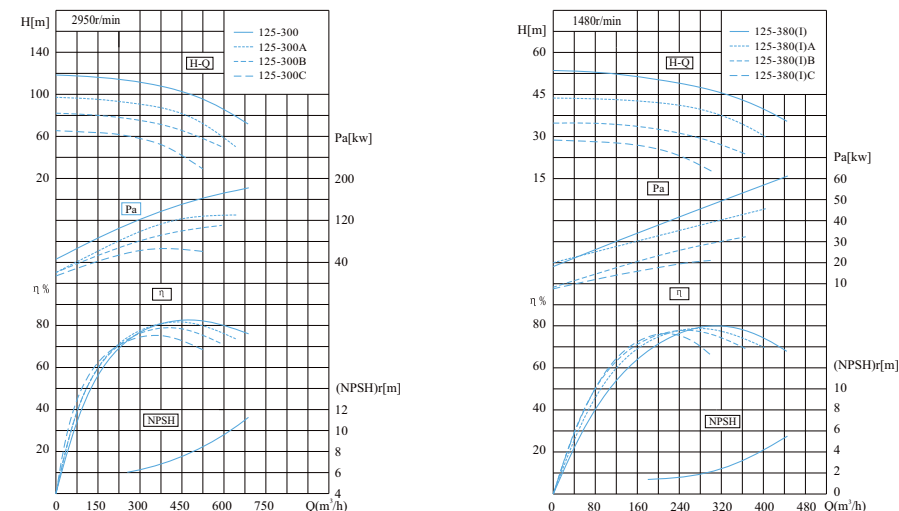
ASN、ASNV 泵性能曲线图 Pump Performance Curve



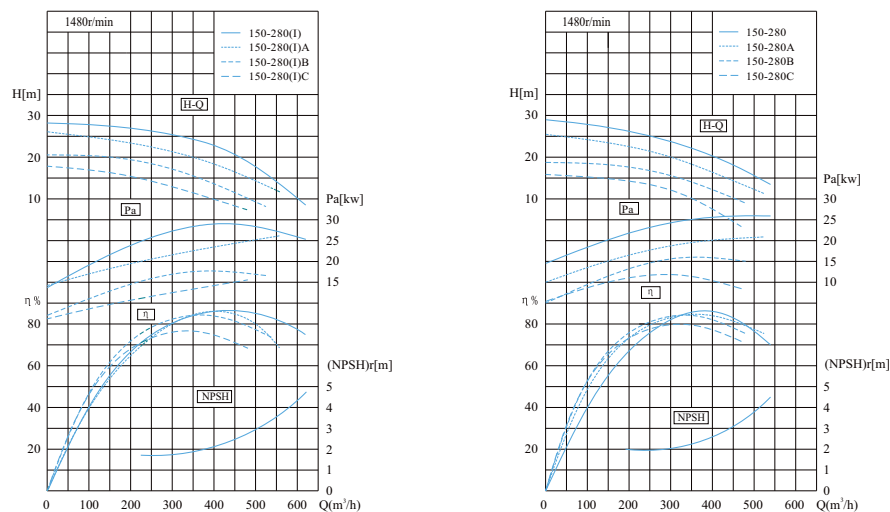
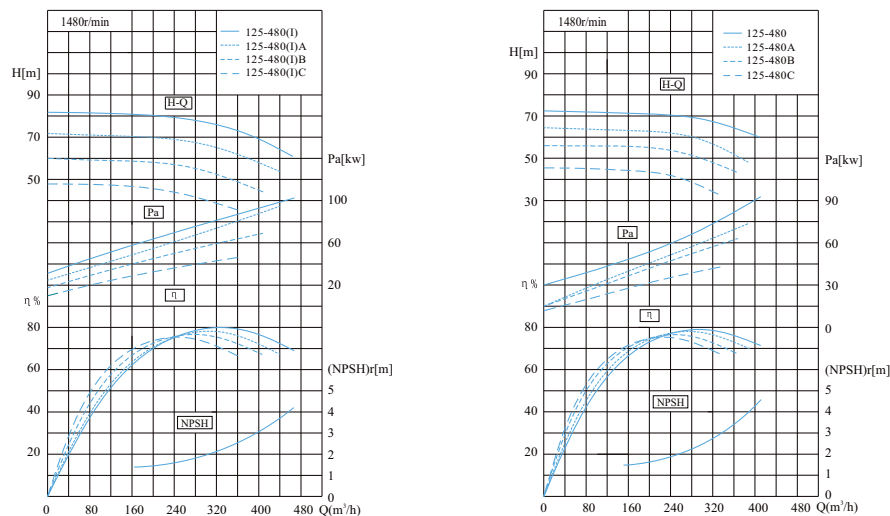
ASN、ASNV 泵性能曲线图 Pump Performance Curve



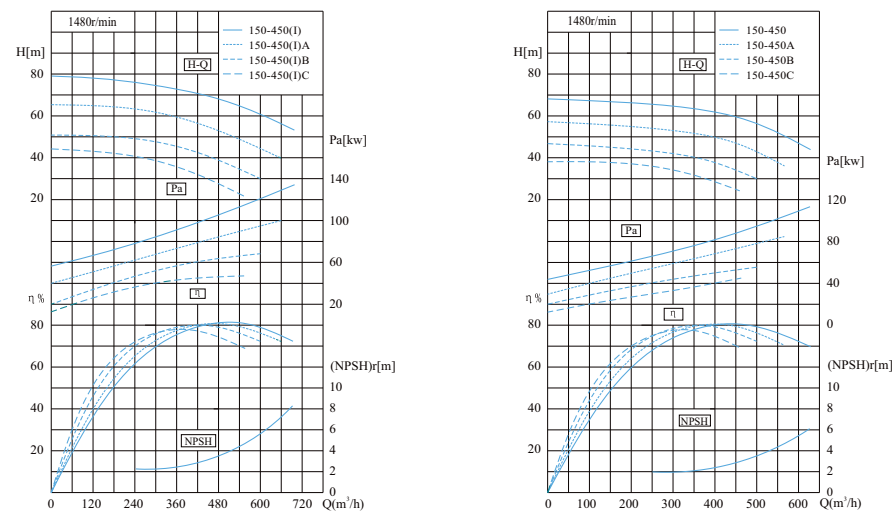
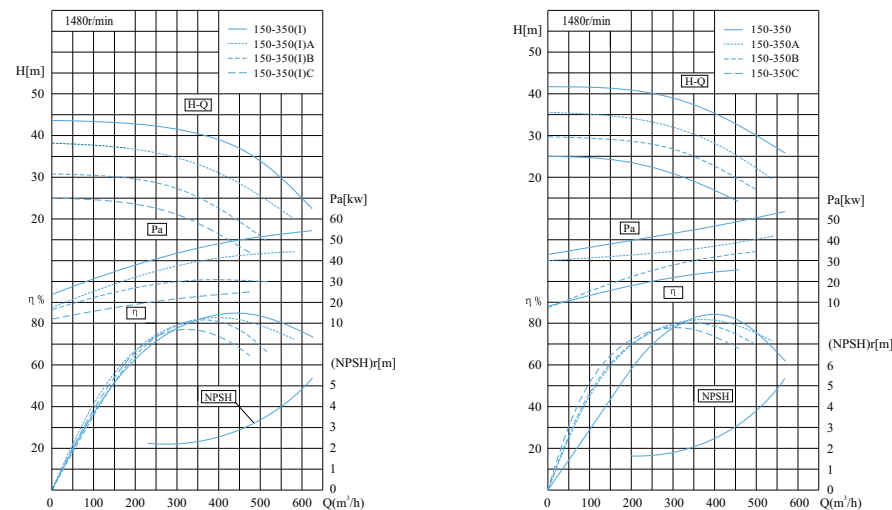
ASN、ASNV 泵性能曲线图 Pump Performance Curve



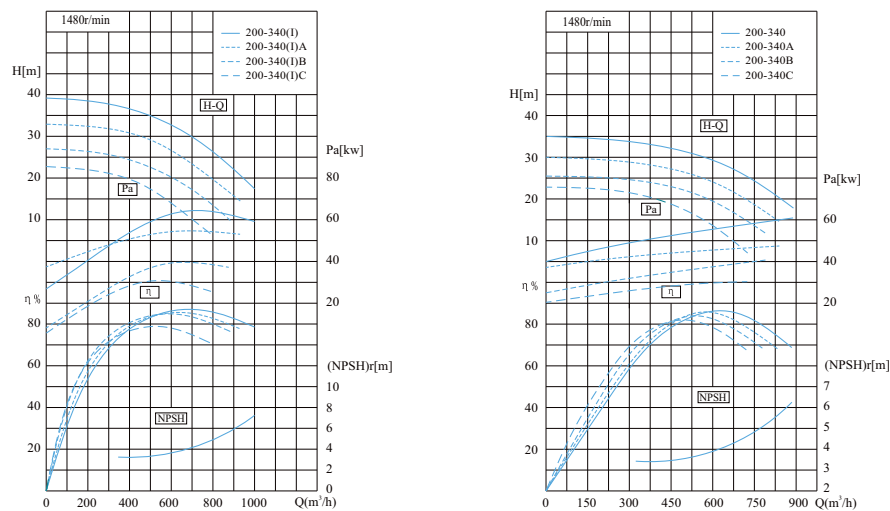
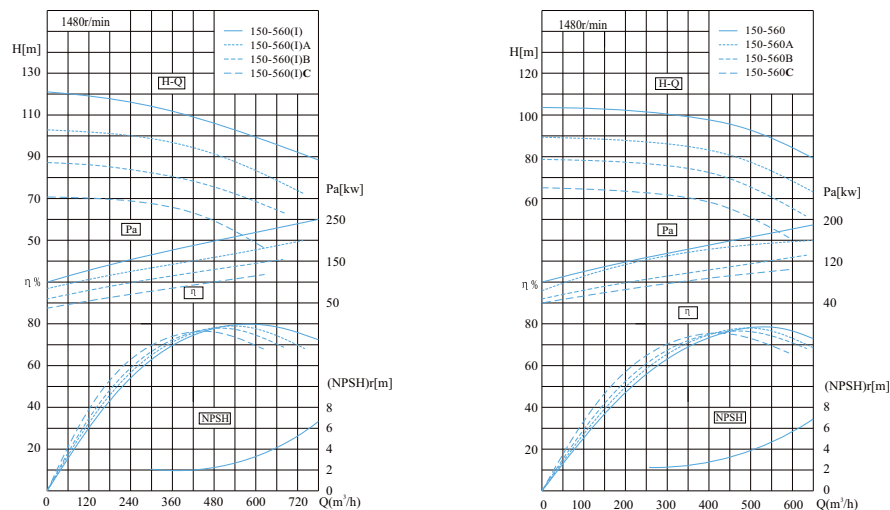
ASN、ASNV 泵性能曲线图 Pump Performance Curve



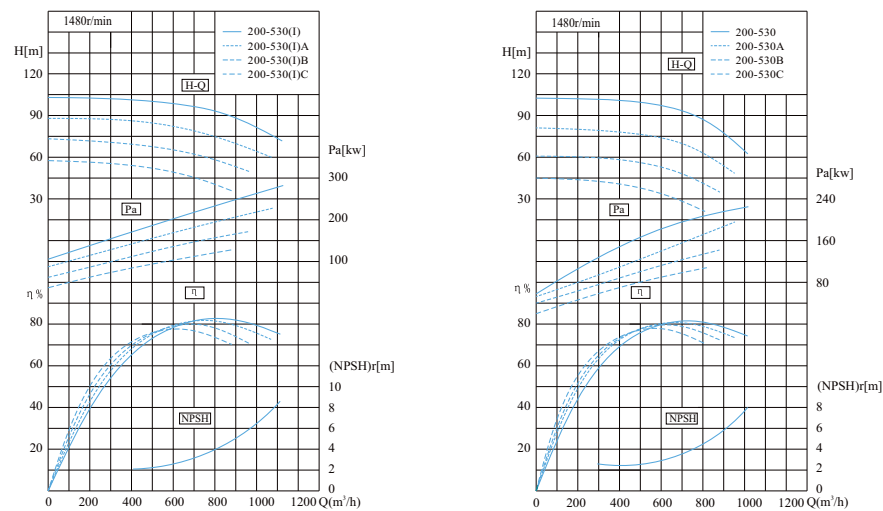
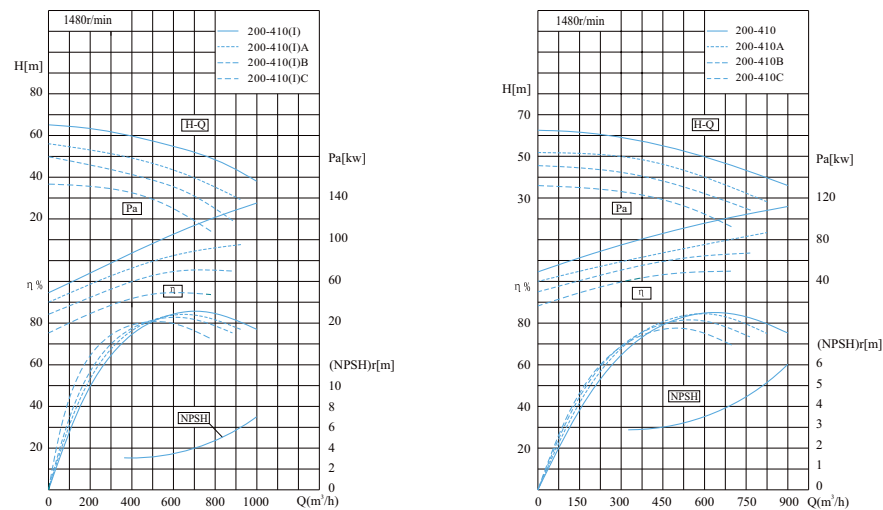
ASN、ASNV 泵性能曲线图 Pump Performance Curve



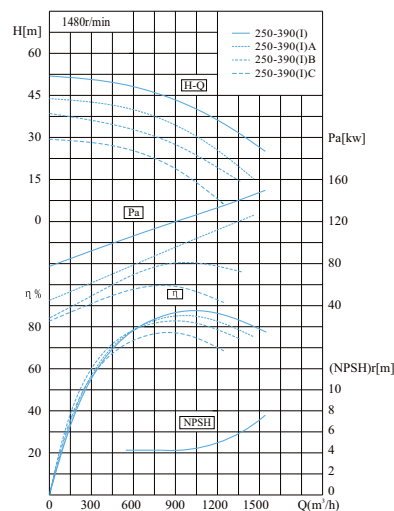
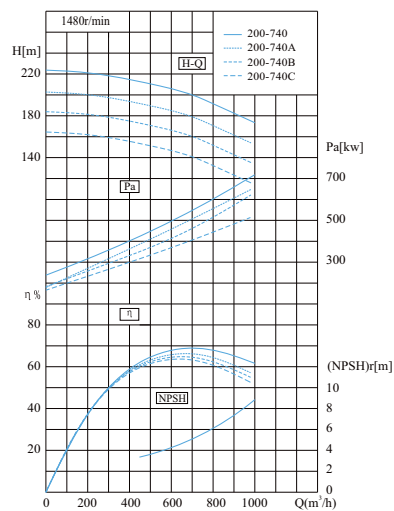
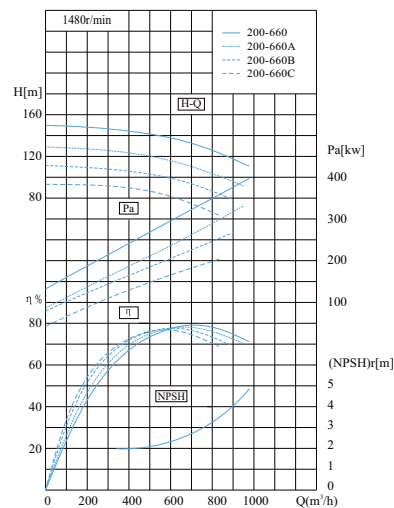
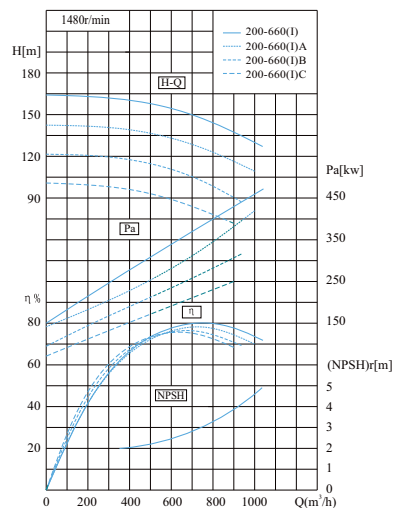
ASN、ASNV 泵性能曲线图 Pump Performance Curve



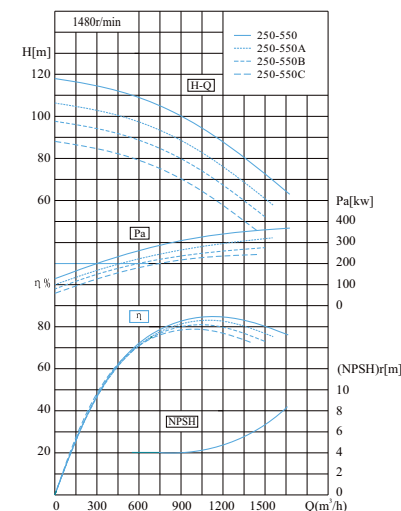
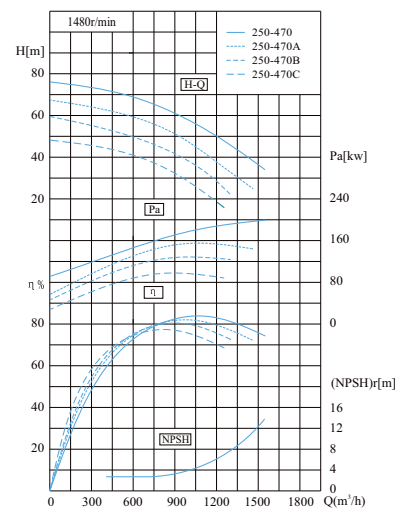
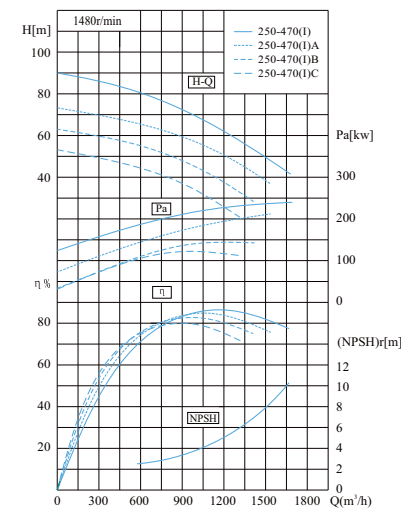
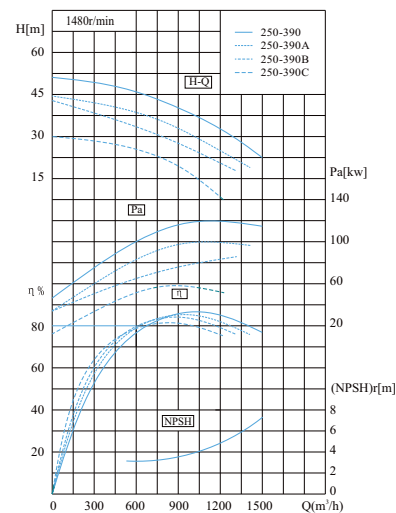
ASN、ASNV 泵性能曲线图 Pump Performance Curve



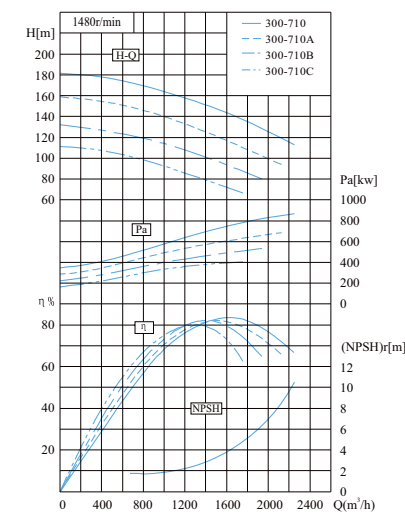
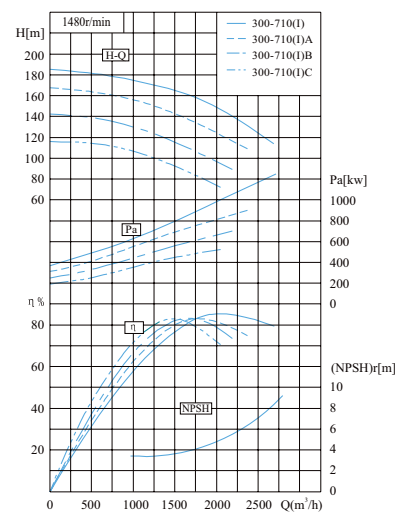
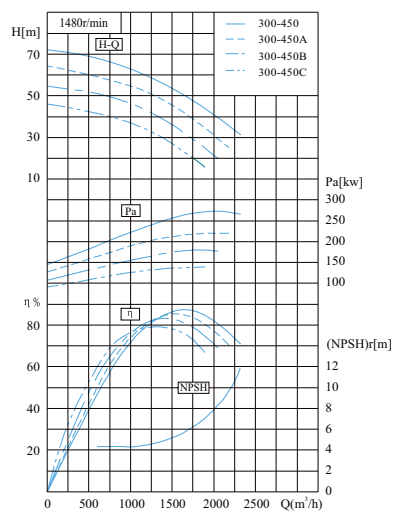
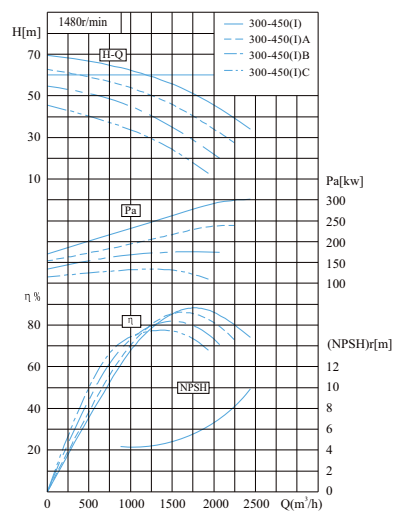
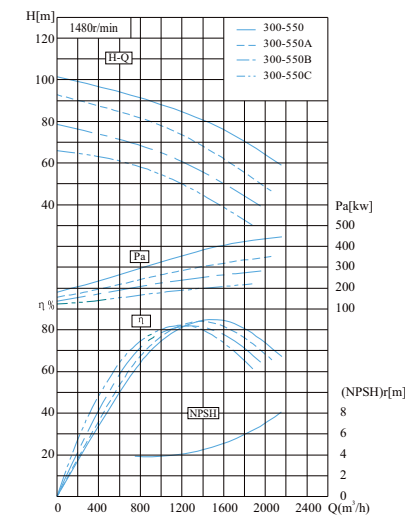
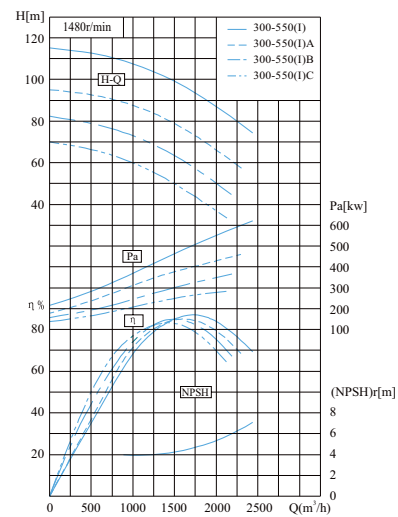
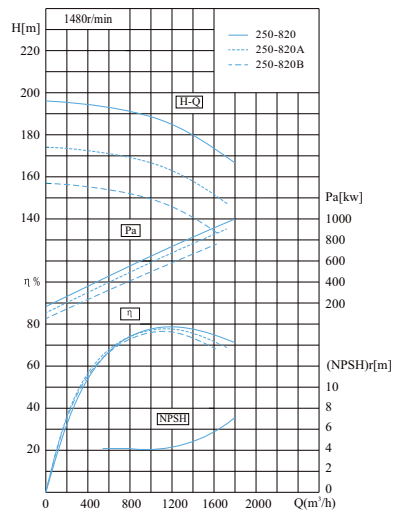
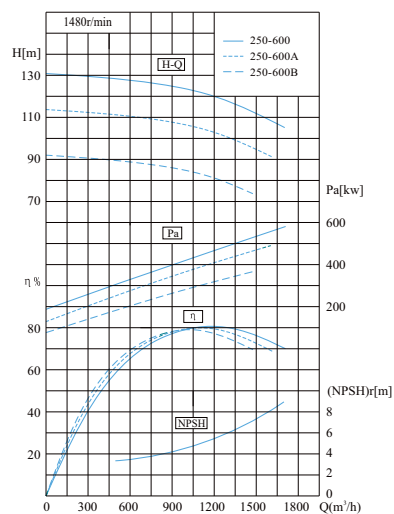
ASN、ASNV 泵性能曲线图 Pump Performance Curve



ASN、ASNV 泵性能曲线图 Pump Performance Curve

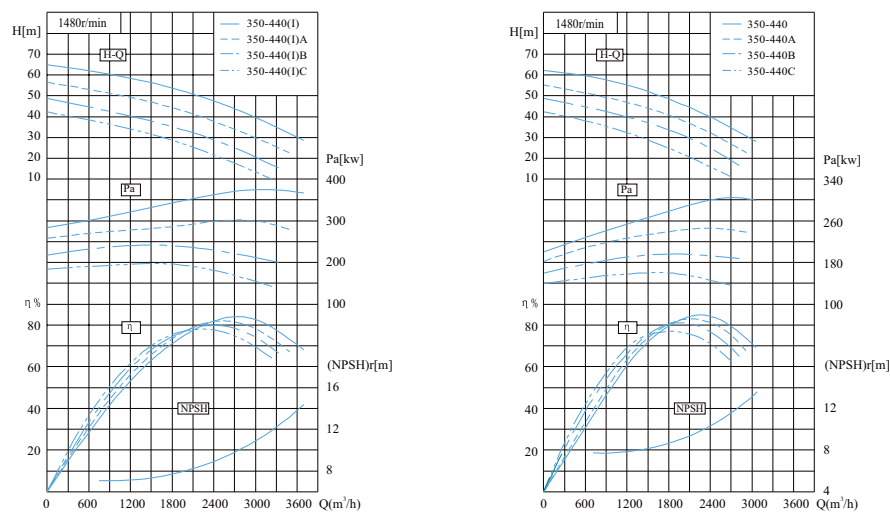
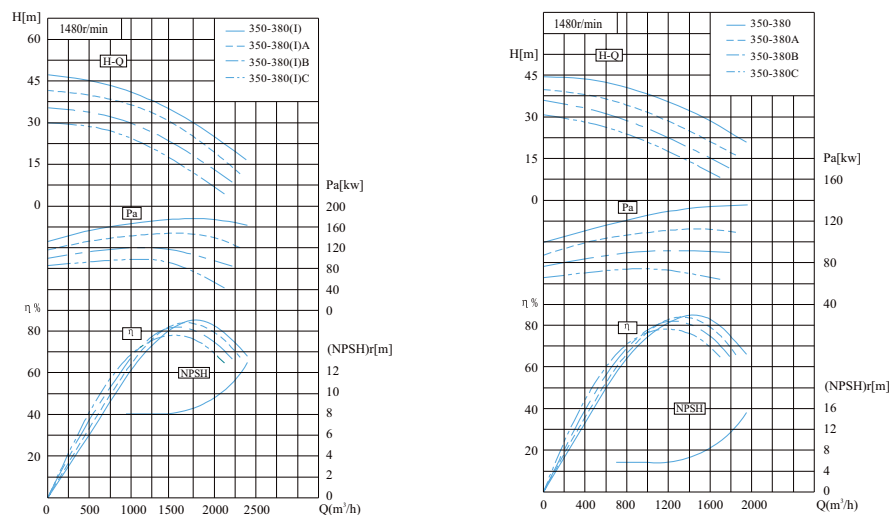


ASN、ASNV 泵性能曲线图 Pump Performance Curve

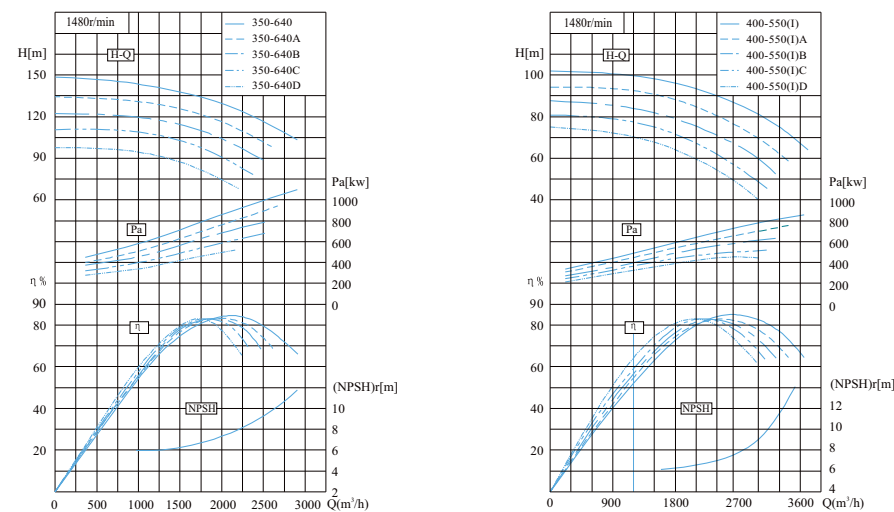
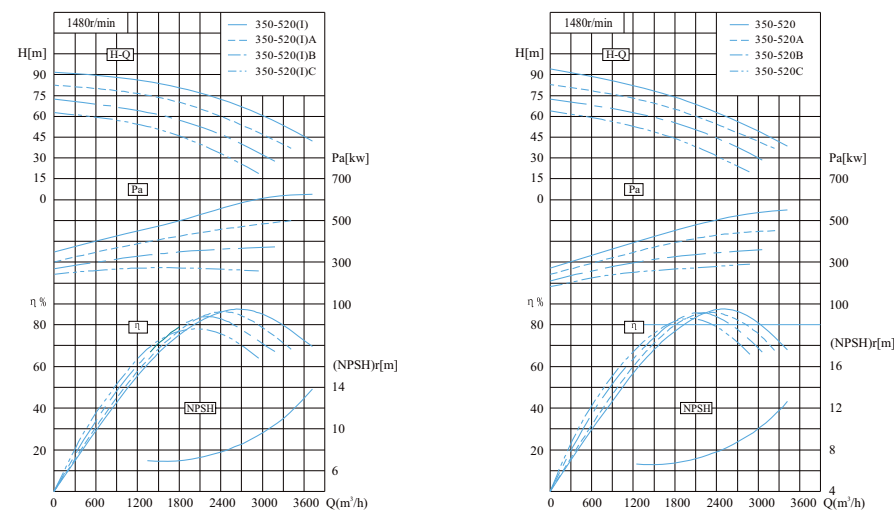


ASN、ASNV 泵性能曲线图 Pump Performance Curve

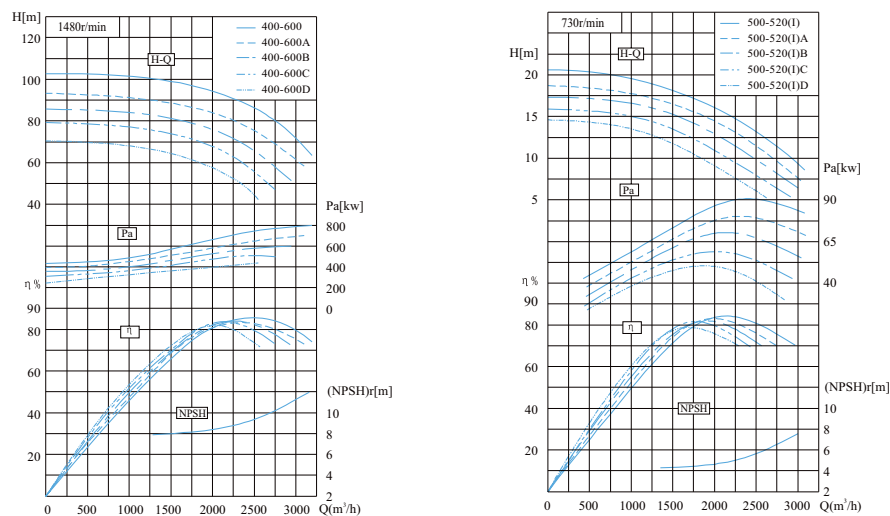
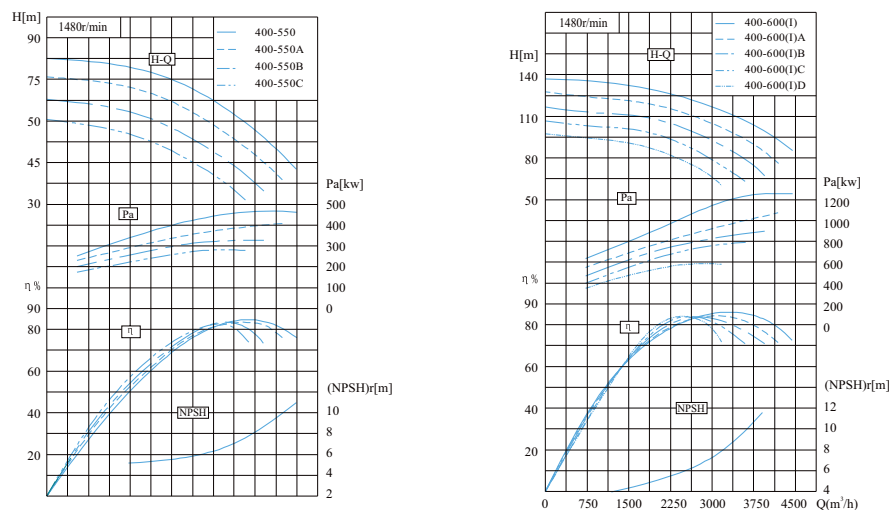
ASN、ASNV 泵性能曲线图 Pump Performance Curve



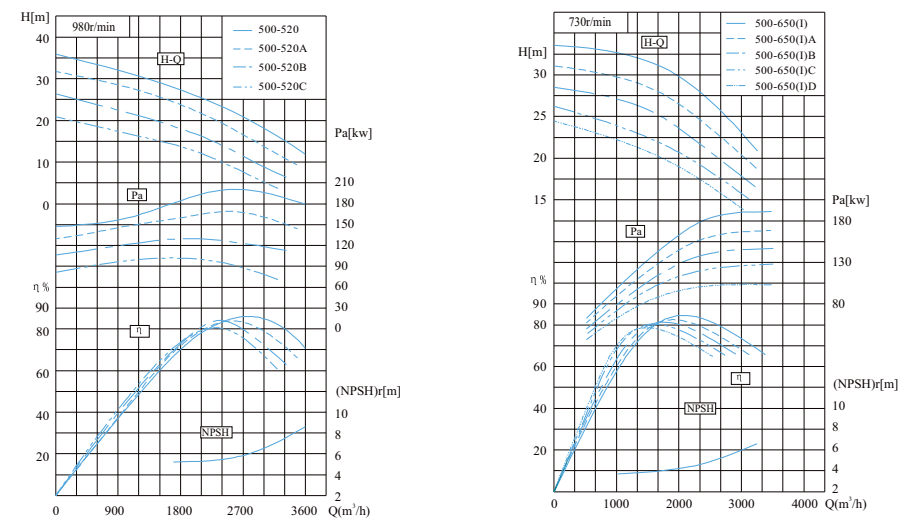
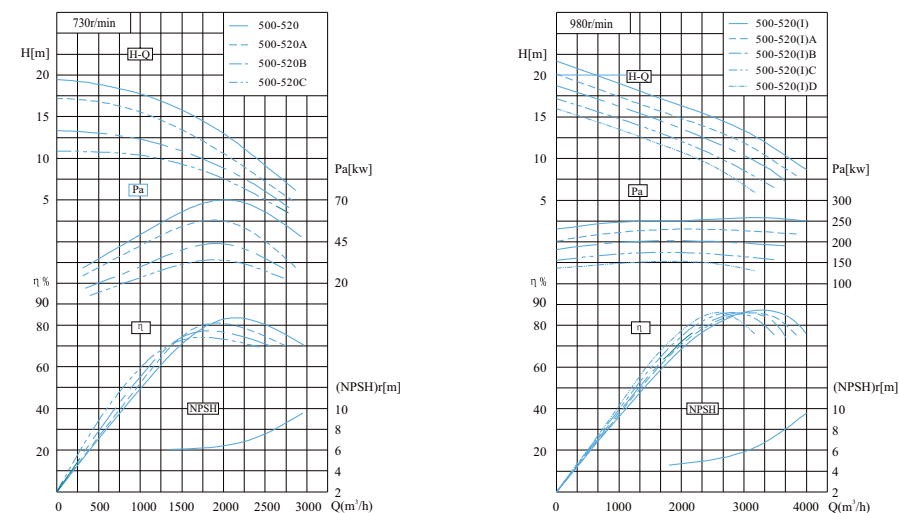
ASN、ASNV 泵性能曲线图 Pump Performance Curve



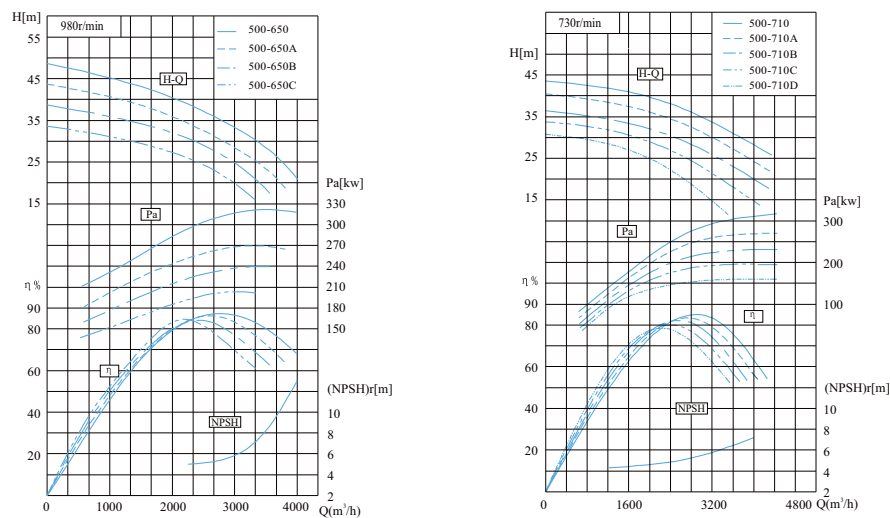
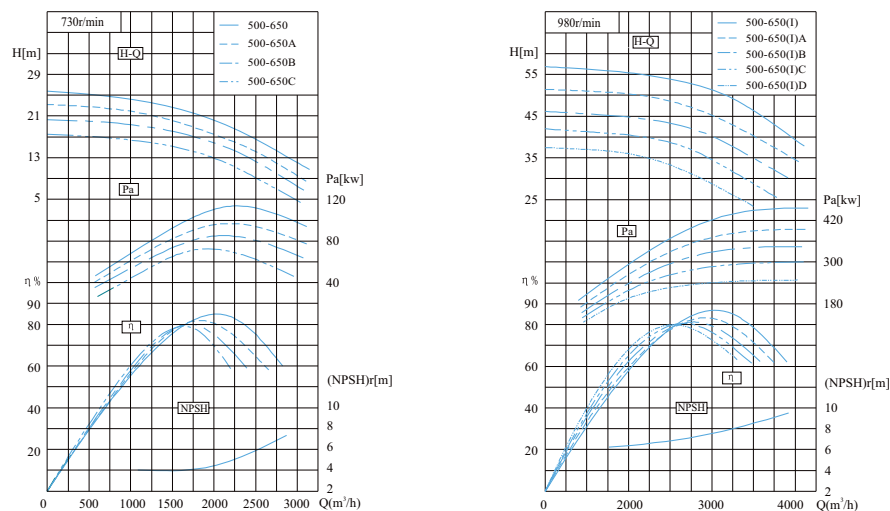
ASN、ASN-V 泵性能曲线图 Pump Performance Curve



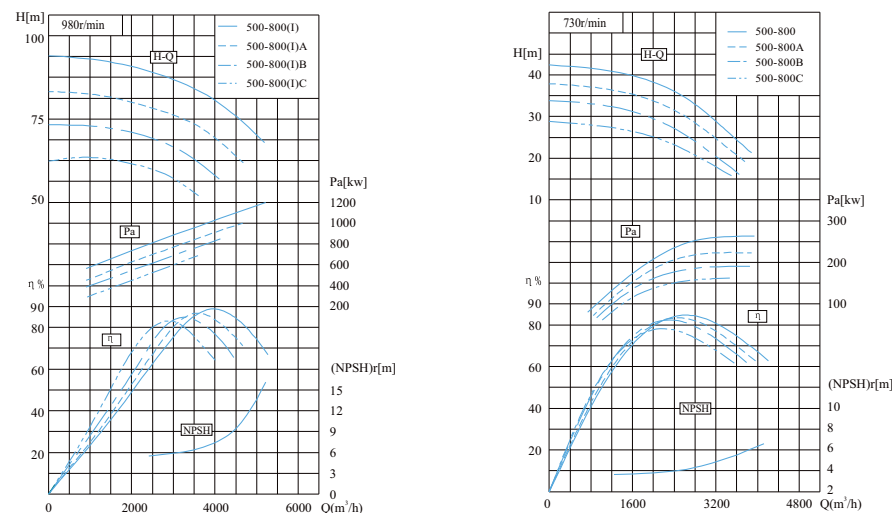
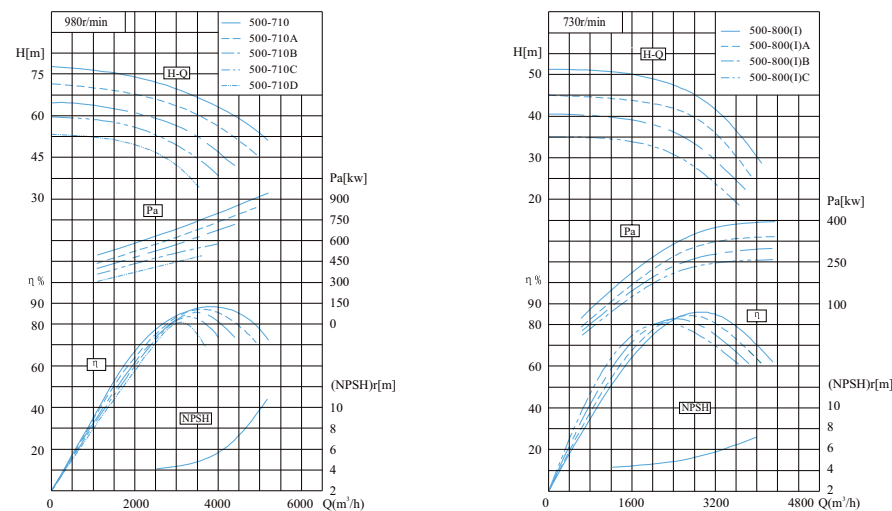
ASN、ASN-V 泵性能曲线图 Pump Performance Curve



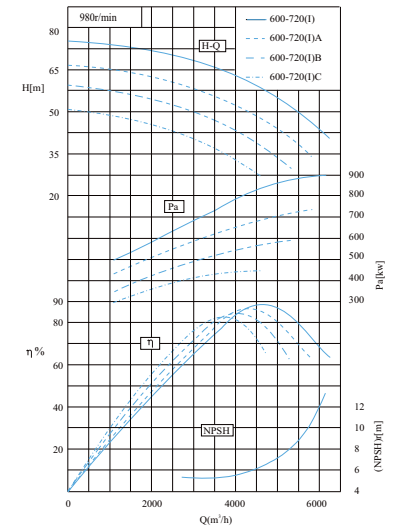
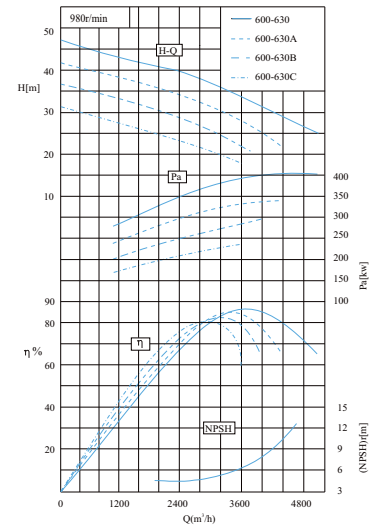
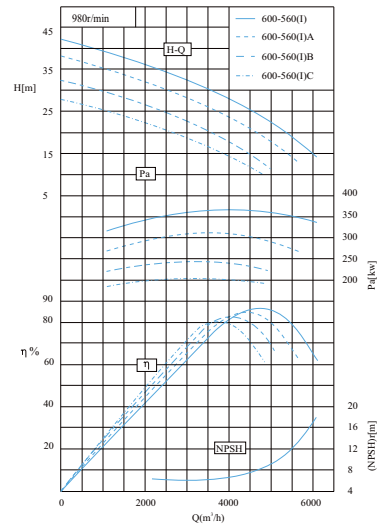
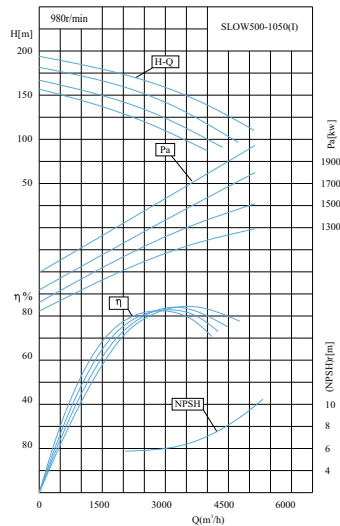
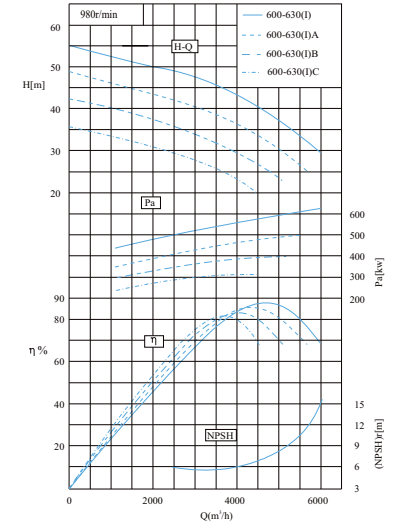
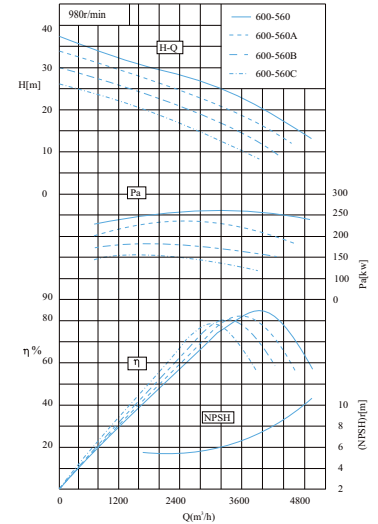
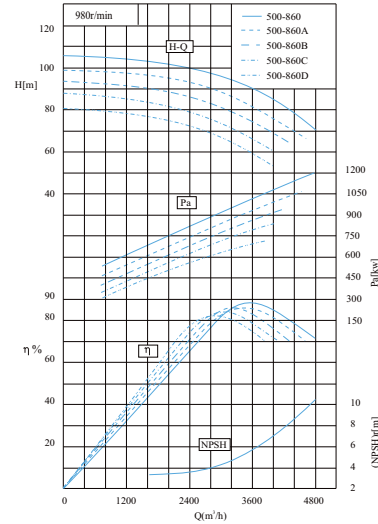
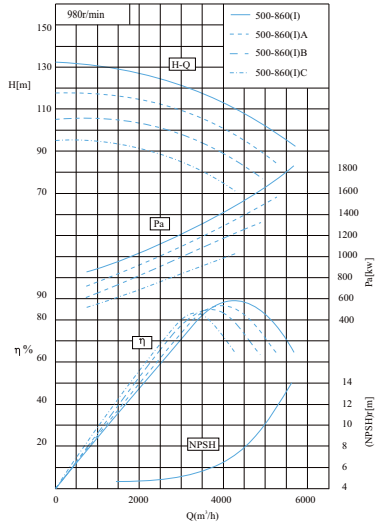
ASN、ASNV 泵性能曲线图 Pump Performance Curve



ASN、ASNV 泵性能曲线图 Pump Performance Curve

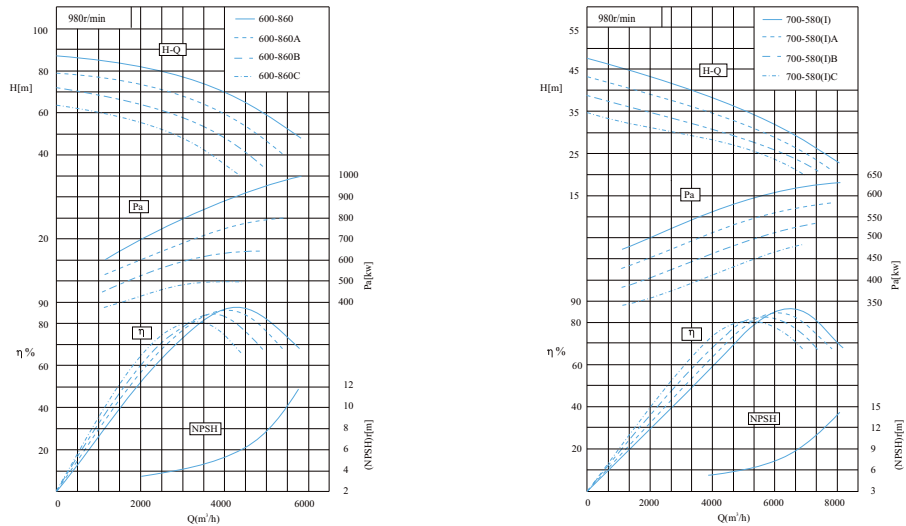
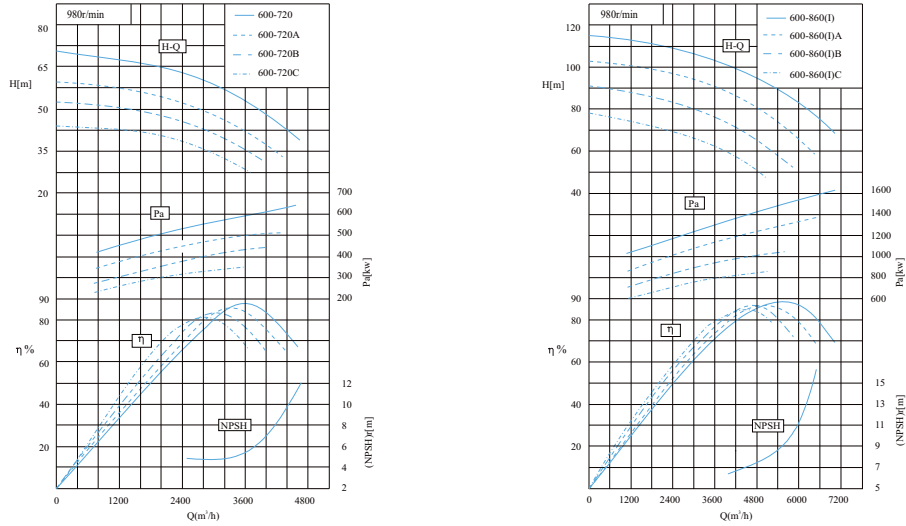


ASN、ASNV 泵性能曲线图 Pump Performance Curve

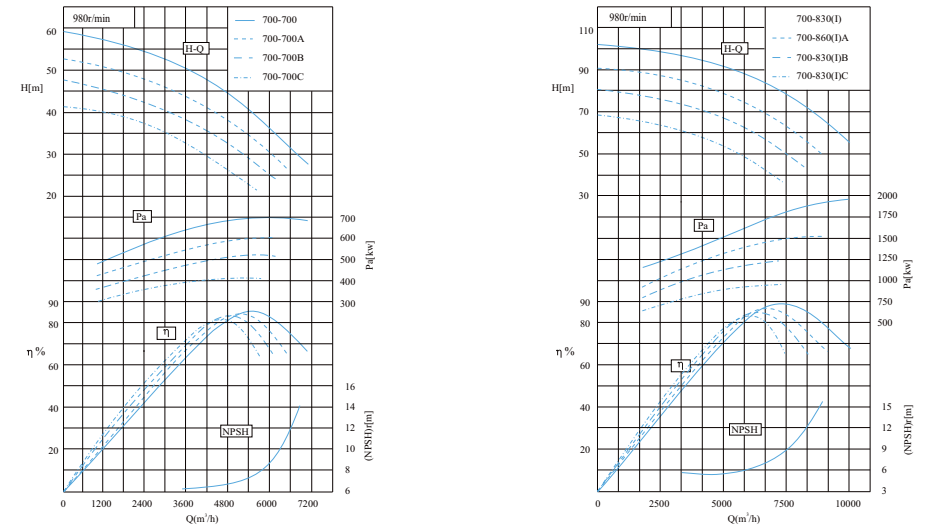
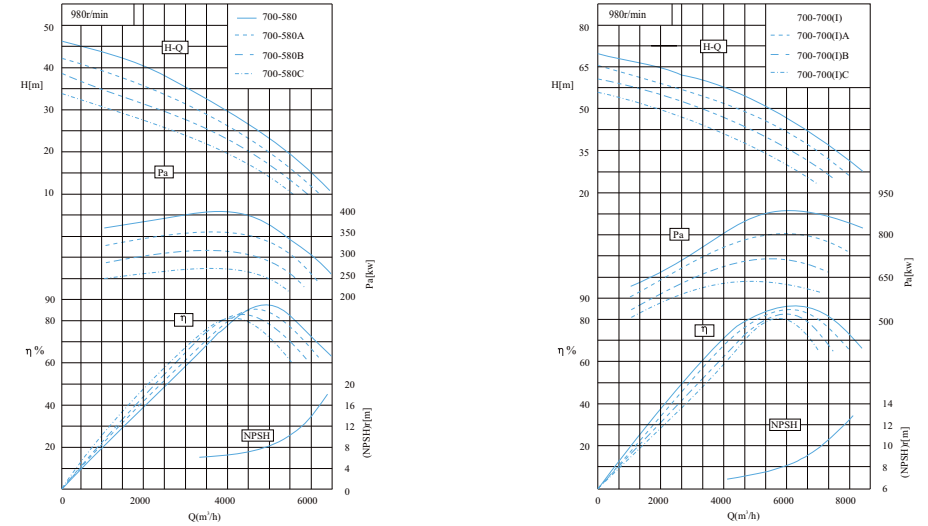


ASN、ASNV 泵性能曲线图 Pump Performance Curve

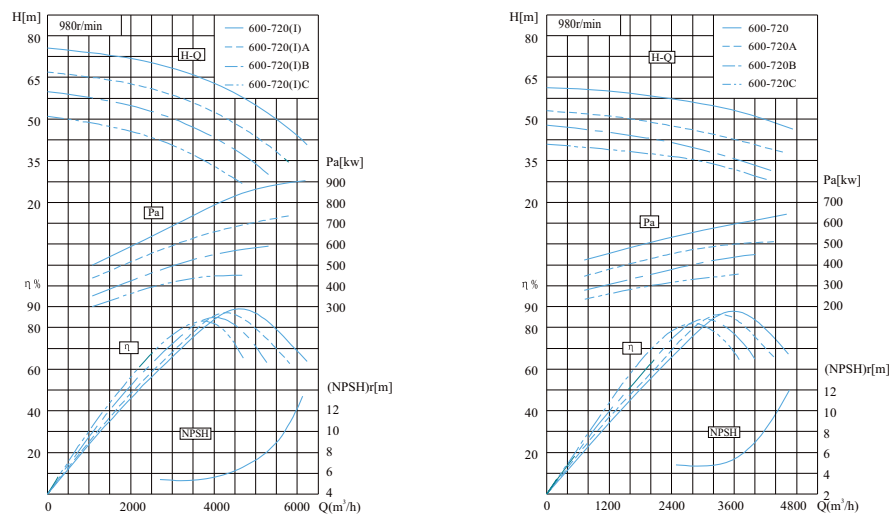
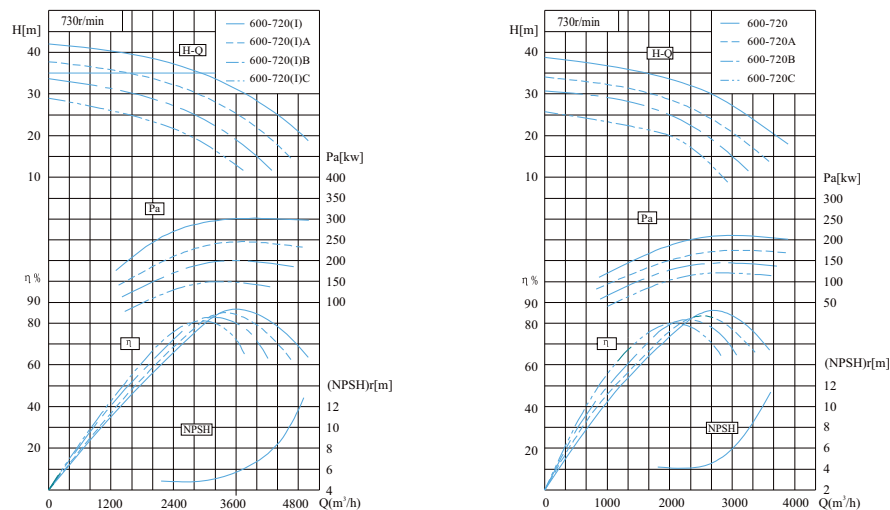
ASN、ASNV 泵性能曲线图 Pump Performance Curve



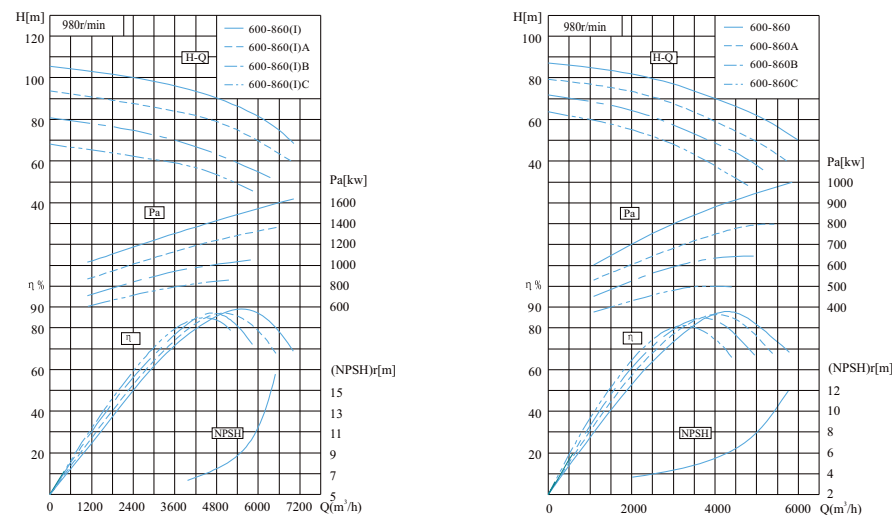
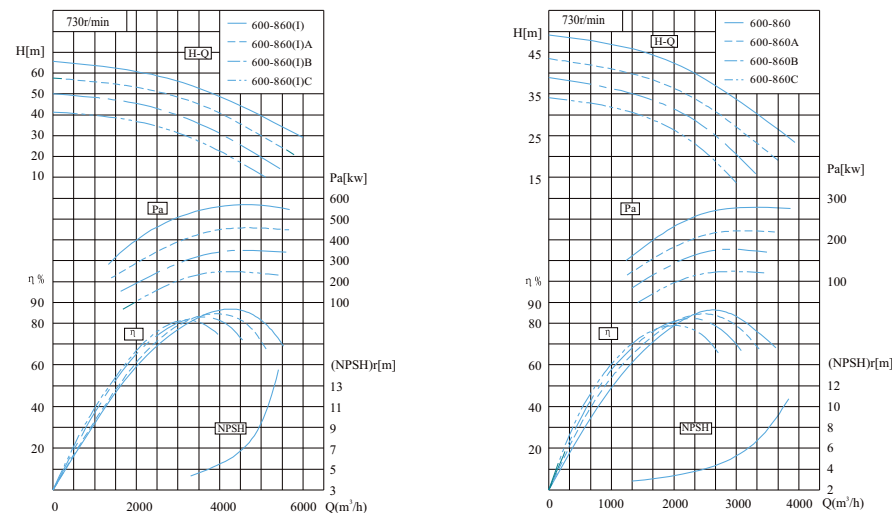
ASN、ASNV 泵性能曲线图 Pump Performance Curve



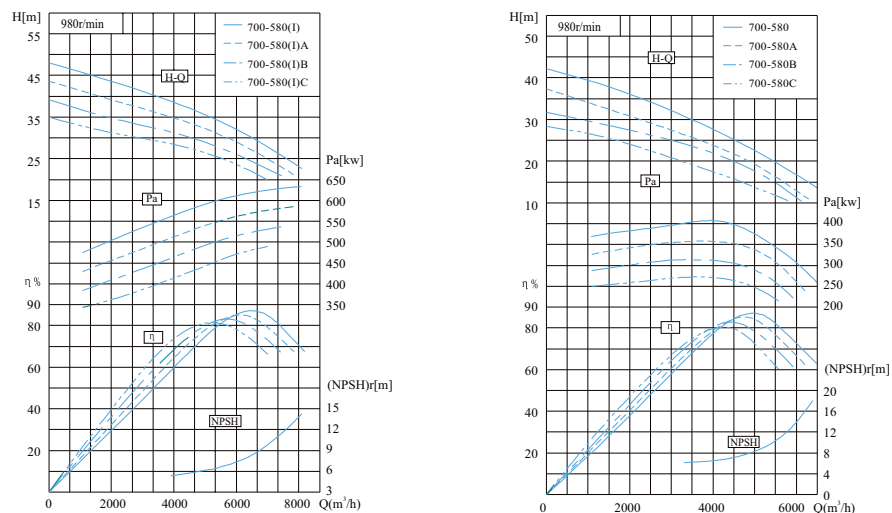
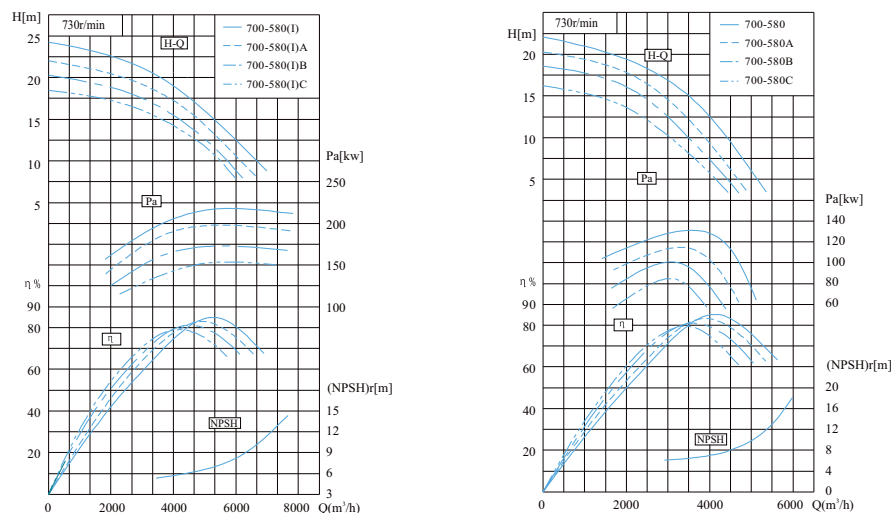
ASN、ASNV 泵性能曲线图 Pump Performance Curve



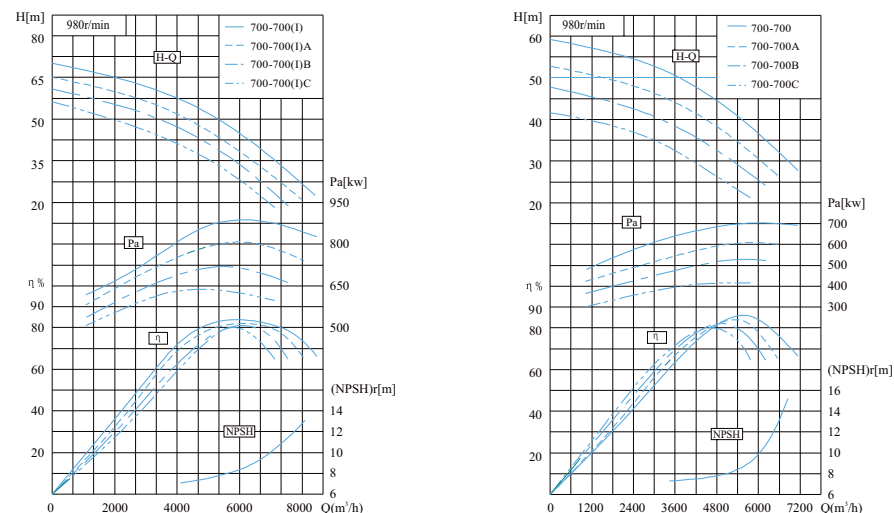
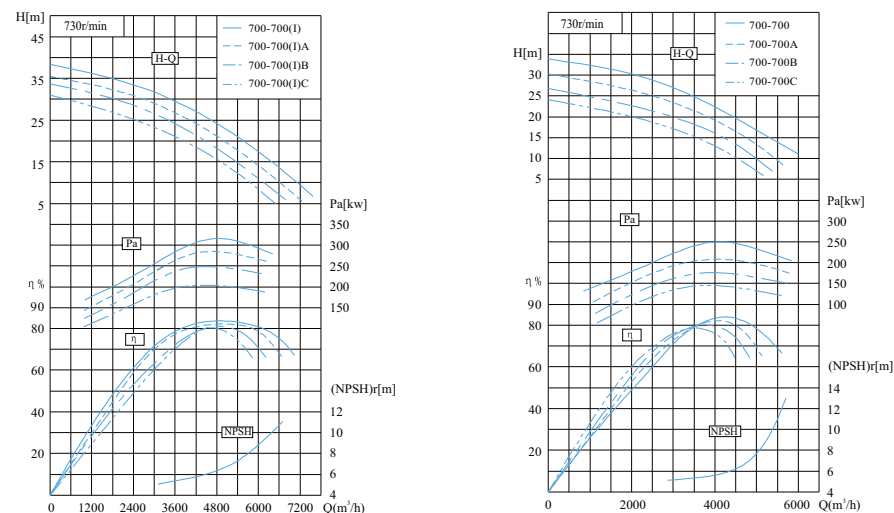
ASN、ASNV 泵性能曲线图 Pump Performance Curve



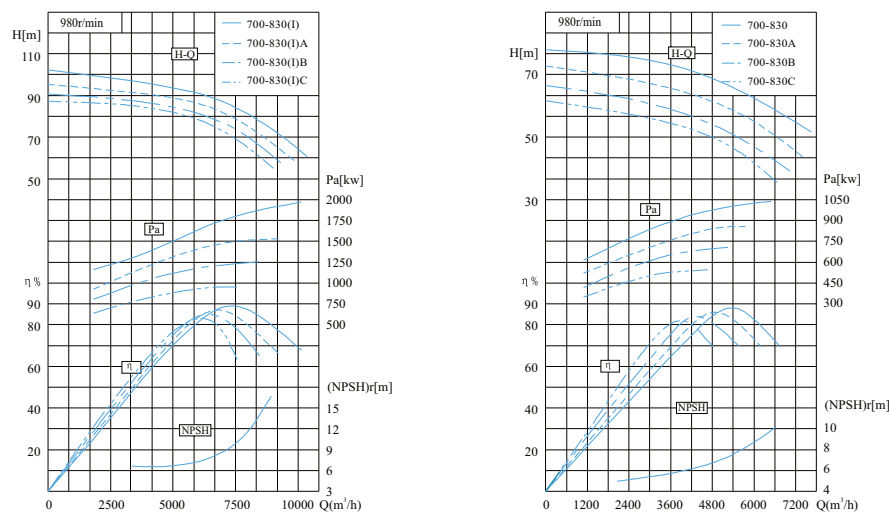
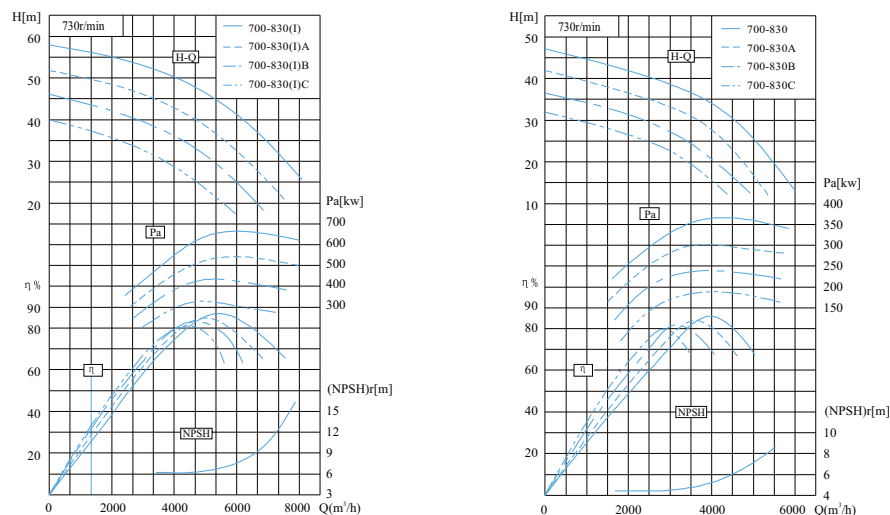
ASN、ASNV 泵性能曲线图 Pump Performance Curve



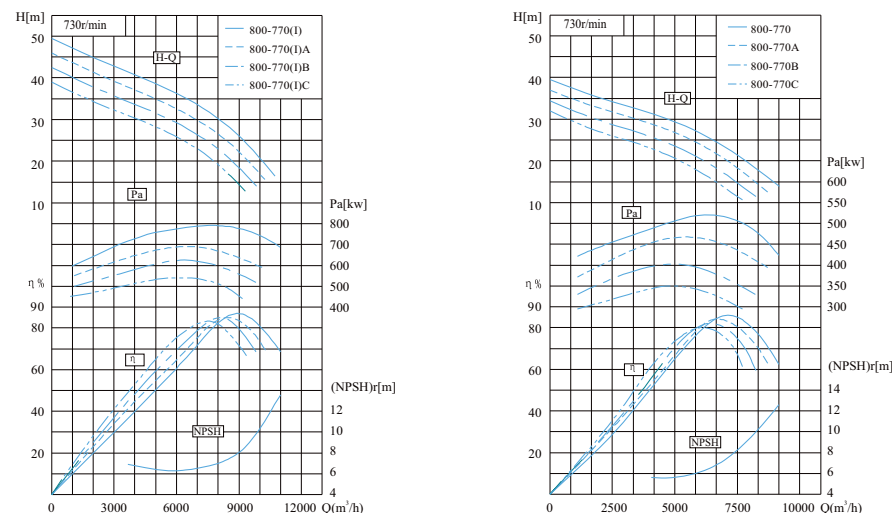
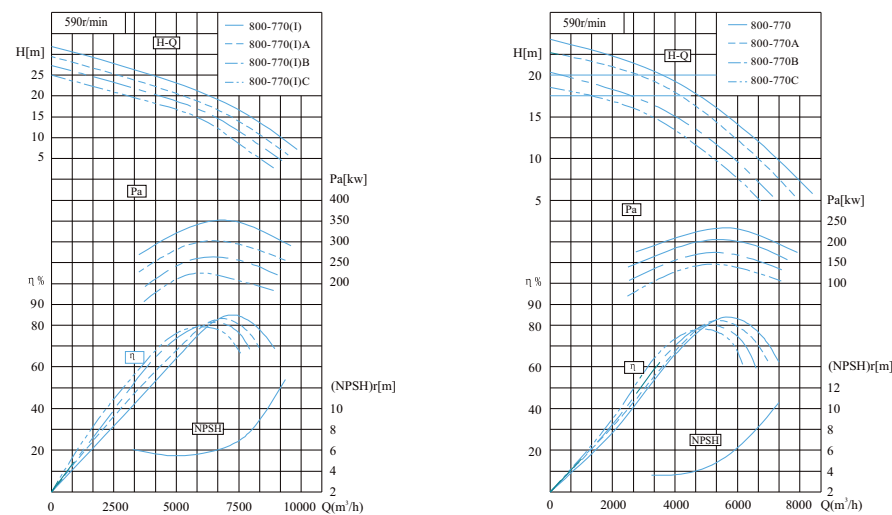
ASN、ASNV 泵性能曲线图 Pump Performance Curve



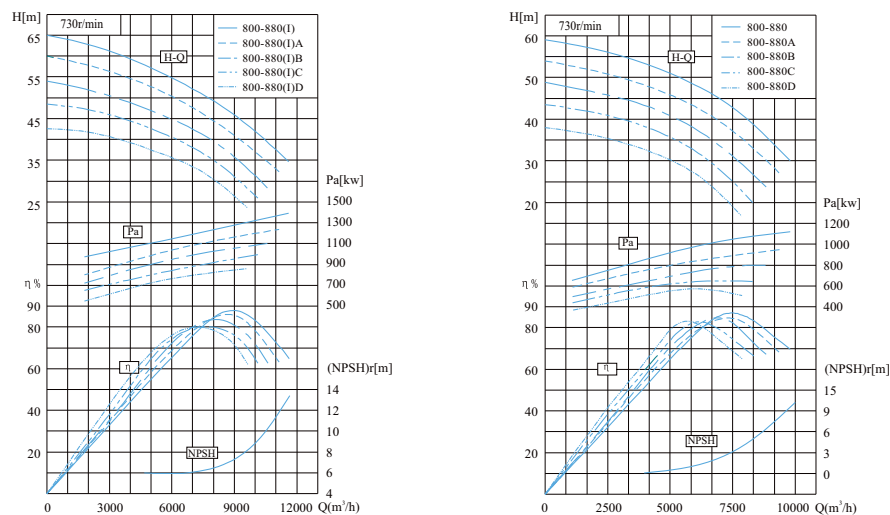
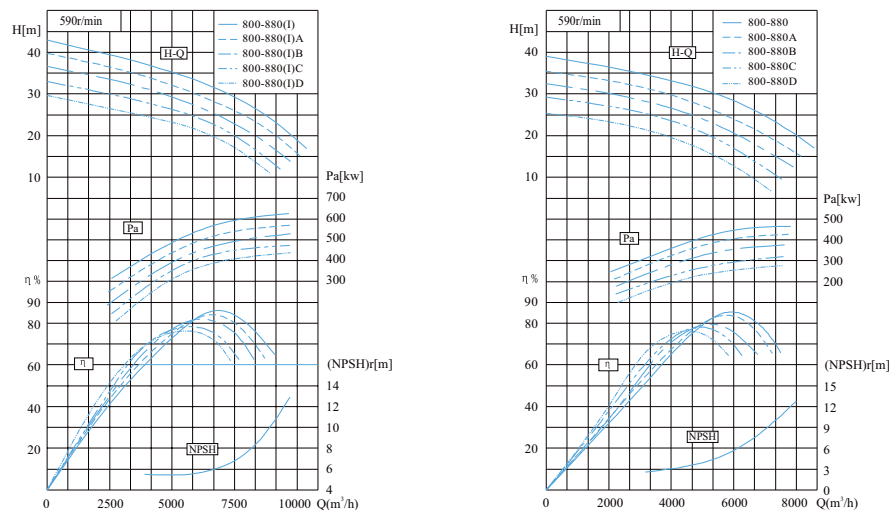
ASN、ASNV 泵性能曲线图 Pump Performance Curve



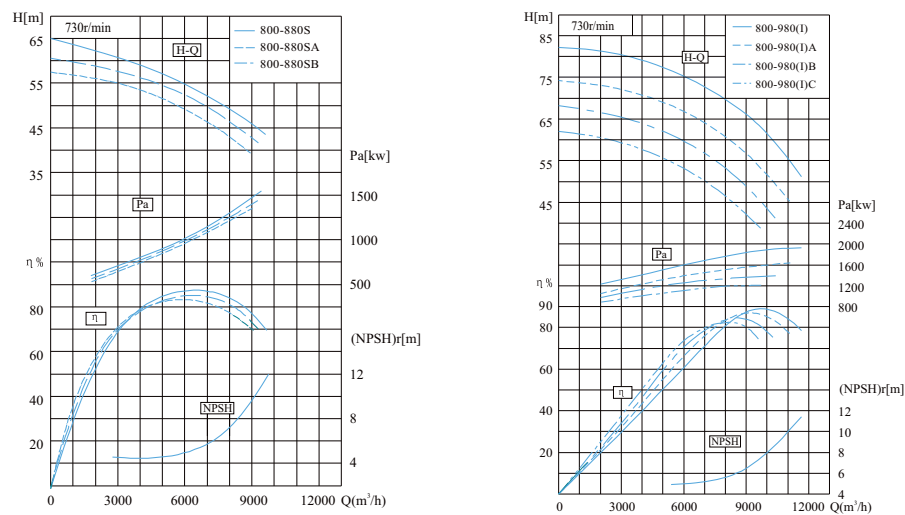
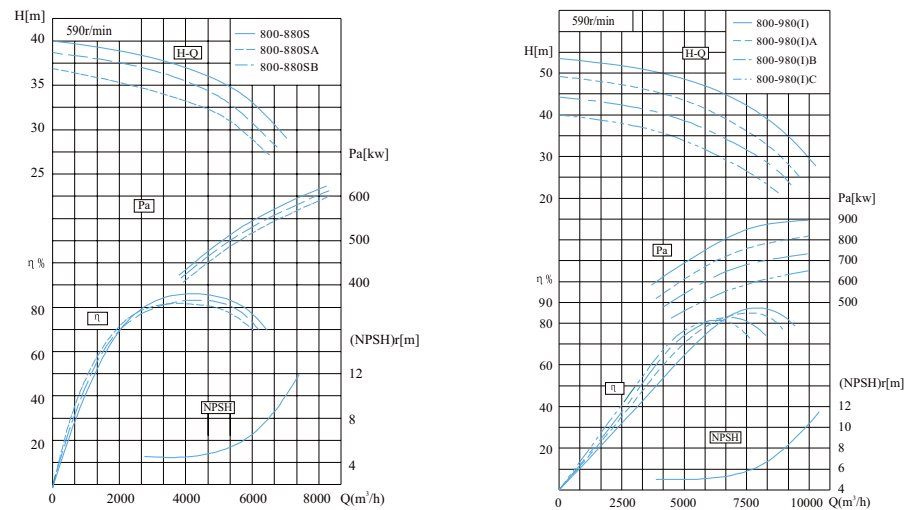
ASN、ASNV 泵性能曲线图 Pump Performance Curve



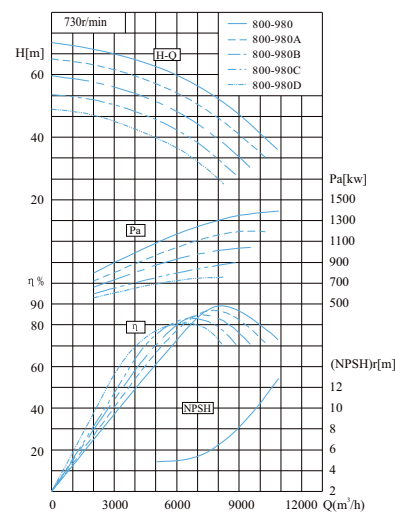
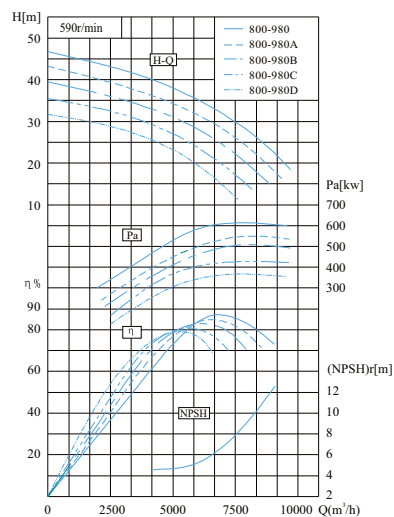
ASN、ASNV 泵性能曲线图 Pump Performance Curve



ASN、ASNV 泵性能曲线图 Pump Performance Curve

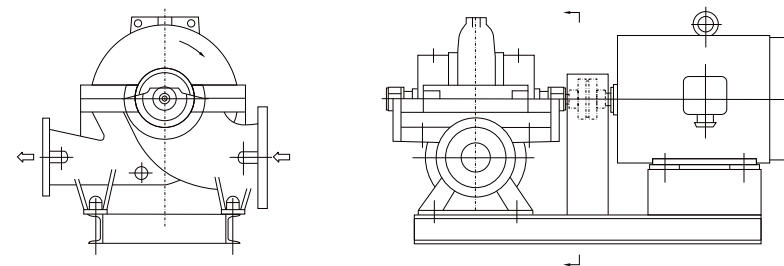


ASN、ASNV 泵性能曲线图 Pump Performance Curve



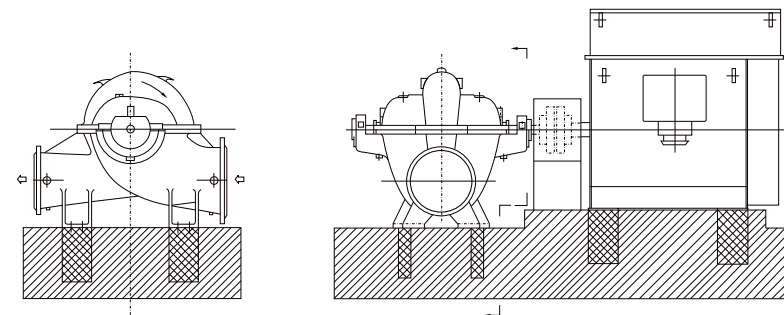
ASN 型卧式泵安装形式 ASN type horizontal pump installation model

A 80-220至350-640



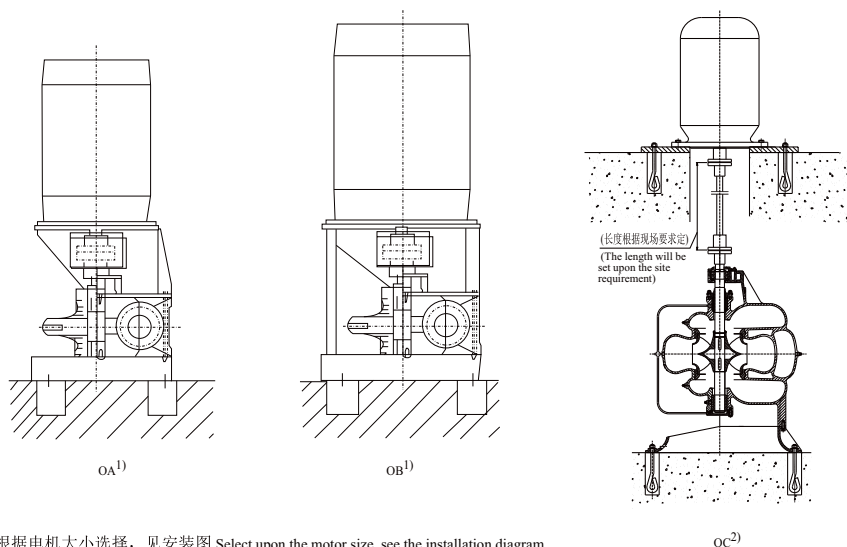
泵和电机都安装在底座上 Both pump and motor are mounted on the foundation

B 400-550至800-980



泵和电机安装在基础上 Both pump and motor are mounted on the basic

ASNV 型立式泵安装形式 ASNV type vertical pump installation model



1) 根据电机大小选择，见安装图 Select upon the motor size, see the installation diagram.

2) 注：出口400口径以上有此安装形式，如有特殊请与技术中心联系！

Note: this structure is available with the outlet of 400 aperture below, please contact with the technical center in case of a special requirement!

(电机和水泵各有自己的基础，并直接或通过中间轴与泵联接)
(Both motor and water pump hold a basis of their own and are joint to the pump directly or via an intermittent shaft)

转向/流向 Rotating direction/flowing direction

卧式 Horizontally

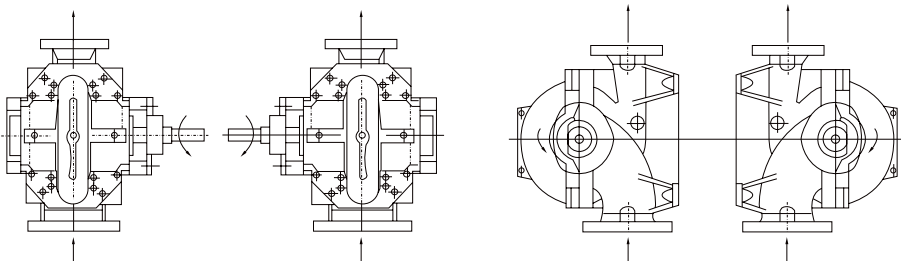
从传动端看逆时针方向旋转
It moves CCW viewing from the actuation end

从传动端看顺时针方向旋转
It moves CW viewing from the actuation end

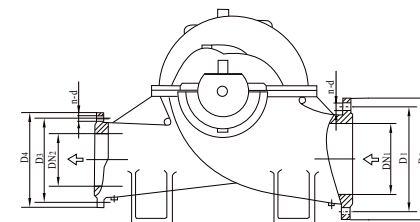
立式 Vertically

从传动端看逆时针方向旋转
It moves CCW viewing from the actuation end

从传动端看顺时针方向旋转
It moves CW viewing from the actuation end



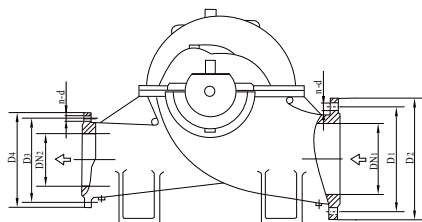
ASN、ASNV 型连接法兰尺寸 ASN、ASNV type conjunction flange dimension



注：以下进、出口法兰不标注公称直径的均为PN1.6。

泵型号 Pump type	进口口径 Inlet diameter	进口法兰尺寸 Inlet flange dimension				出口口径 Outlet diameter	出口法兰尺寸 Outlet flange dimension		
	DN ₁	D ₁	D ₂	n-d		DN ₂	D ₃	D ₄	n-d
80-220	125	210	250	8-19		80	160	200	8-19
80-280									
80-350									
100-260	150	240	285	8-23		100	180	220	8-19
100-300									
100-320									
100-400									
125-240	200	295	340	12-23		125	210	250	8-19
125-300									
125-380									
125-400						125(PN2.5)	220	270	8-28
125-450						125(PN4.0)			
125-480						125	210	250	8-19
125-570									
150-280	200	295	340	12-23		150	240	285	8-23
150-310									
150-450									
150-560									
200-340	250	355	405	12-28		200	295	340	12-23
200-410									
200-530									
200-660						200 (PN2.5)	310	360	12-28
200-740									
250-390	300	410	460	12-28		250	355	405	12-28
250-470									
250-550	350	470	520	16-28					
250-600									
250-820	350	470	520	16-28		250(PN2.5)	370	425	12-31

ASN、ASNV型连接法兰尺寸 ASN、ASNV type conjunction flange dimension



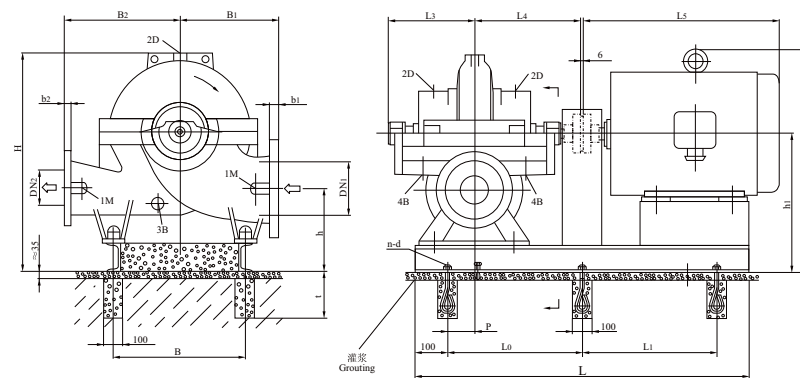
注：以下进、出口法兰不标注公称直径的均为PN1.6。

泵型号 Pump type	进口口径 Inlet diameter	进口法兰尺寸 Inlet flange dimension			出口口径 Outlet diameter	出口法兰尺寸 Outlet flange dimension		
	DN ₁	D ₁	D ₂	n-d	DN ₂	D ₃	D ₄	n-d
300-330	350	470	520	16-28	300	410	460	12-28
300-450	400	525	580	16-31				
300-550								
300-710					300(PN2.5)	430	485	16-31
350-380	400	525	580	16-31	350	470	520	16-28
350-440	450	585	640	20-31				
350-520								
350-640								
350-800	450	585	640	20-31	350(PN2.5)	490	555	16-34
400-550	500	650	715	20-34	400	525	580	16-31
400-600					400(PN2.5)	550	620	16-37
400-660								
500-520	600	770	840	20-37	500	650	715	20-34
500-650								
500-710								
500-800								
500-860								
500-1050	700	840	910	24-37	500(PN2.5)	660	730	20-37
500-1060								
600-560	700	840	910	24-37	600	770	840	20-37
600-630								
600-720								
600-860								
600-900	800(PN1.0)	950	1015	24-34	700	840	910	24-37
700-580	800	950	1025	24-40				
700-700								
700-830								
800-770	900	1050	1125	28-40				
800-880								
800-980								

ASN 型泵安装尺寸 ASN type pump installation dimension

80-220至80-350(见结构图1、3)安装尺寸(See structural drawing 1, 3)installation dimension

转向：顺时针 Rotating direction: CW



连接螺纹尺寸
Connecting thread size

1M	压力表 piezometer	R1/2
2D	排气孔 exhaust hole	R1/2
3B	排水孔 drainage hole	R1/2
4B	漏液排出孔 drainage hole for leaked liquid	R3/4

主要外形尺寸 EXTERNAL DIMENSION

泵型号 Pump type	法兰尺寸 Flange dimension(mm)				泵 尺 寸 Pump dimension(mm)					重量 Weight(kg)	
	DN ₁	DN ₂	b ₁	b ₂	B ₁	B ₂	L ₄	H≤	L ₃	泵 Pump	含水量 Water content
80-220	125	80	26	24	300	300	415	600	300	181	10
80-280					330	330				194	15
80-350										204	20

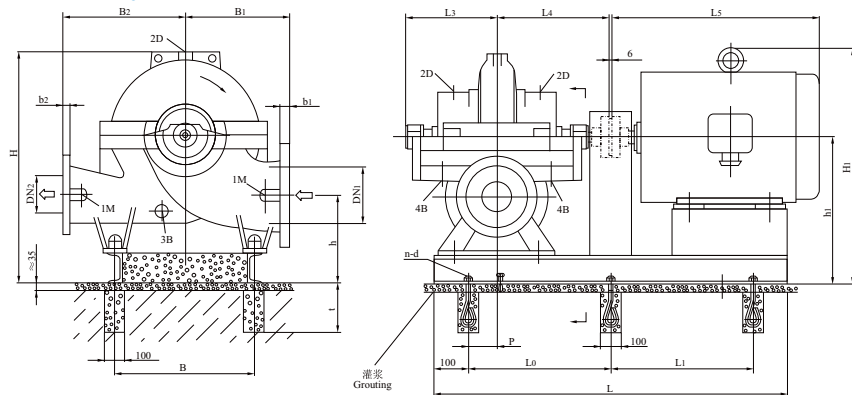
电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

电机极数 Motor pole	泵型号 Pump type	电机型号 Motor type	电机功率 Motor power (kw)	B	h	h ₁	H ₁	L	L ₀	L ₁	t	P	L ₅	n-d	电机重量 Motor weight (kg)	底座参考重量 Foundation reference weight (kg)
4极(pole)	80-220	100L	2.2-3	340	295	435	580	880	340	350	70	380	6-M16×300	70	39	80
		112M	4				588	890	345						45	
		132S	5.5				618	930	365						72	
		132M	7.5				618	970	385						84	
		160M	11				660	1050	425						130	
		160L	15				660	1100	450						145	
	80-280	180M	18.5	340	295	435	660	1110	455	350	70	380	6-M16×300	70	180	110
		180L	22				660	1150	475						200	
		160L	18.5				660	1100	450						150	
		180M	22				685	1110	455						182	
		200L	30-37				710	1190	495						255	
		225M	45				765	1230	515						308	
2极(pole)	80-280	250M	55	320	460	460	785	1320	560	350	85	1000	6-M16×300	100	403	110
		280S	75				820	1390	595						544	
		280S	75				820	1390	595						544	
		280S	75				820	1390	595						544	

ASN 型泵安装尺寸 ASN type pump installation dimension

100-260至100-400(见结构图1、3)安装尺寸(See structural drawing 1, 3)installation dimension

转向: 顺时针 Rotating direction: CW

连接螺纹尺寸
Connecting thread size

1M	压力表 piezometer	R1/2
2D	排气孔 exhaust hole	R1/2
3B	排水孔 drainage hole	R1/2
4B	漏液排出孔 drainage hole for leaked liquid	R3/4

主要外形尺寸 EXTERNAL DIMENSION

泵型号 Pump type	法兰尺寸 Flange dimension(mm)				泵尺寸 Pump dimension(mm)					重量 Weight(kg)	
	DN1	DN2	b1	b2	B1	B2	L4	H≤	L3	泵 Pump	含水量 Water content
100-260	150	100	28	24	330	330	415	760	300	207	20
100-300										200	20
100-320										223	25
100-400										241	30

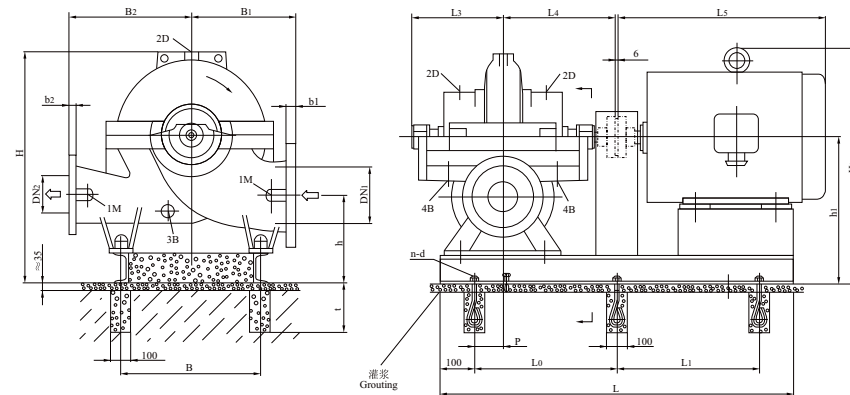
电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

电机级数 Motor pole	泵 型 号 Pump type		电机型号 Motor type	电机功率 Motor power (kw)	B	h	h ₁	H ₁	L	L ₀	L ₁	t	P	L ₅	n-d	电机重量 Motor weight (kg)	底座参考重量 Foundation reference weight (kg)
4极(pole)	100-400	100-260	132S	5.5	400	305	475	658	930	365	350	70	475	6-M16×300	72	80	
			132M	7.5					970	385				515	84		
			160M	11					1060	430				605	130		
			160L	15					1100	450				650	145		
			180M	18.5					1100	450				670	180		
			180L	22					1140	470				710	200		
		100-320	200L	30				750	1190	495			775	270	190		
			225S	37				820	1220	510			820	284			
			225M	45				780	1240	520			845	320			
			200L	37				750	1190	495			775	255			
			225M	45				780	1210	505			815	308			
			250M	55				825	1320	560			930	403			
2极(pole)	100-300	280S	75	457	330	500	860	1390	595	350	85	1000	6-M16×300	544	140		
		280M	90					1440	620				1050	620			
		315S	110					1480	640				1240	980			
		315M	132					1530	665				1310	1080			
	100-320	315L	160-200	508			1560	680	1310			1220	1190				

ASN 型泵安装尺寸 ASN type pump installation dimension

125-240至125-480(见结构图1、3)安装尺寸(See structural drawing 1, 3)installation dimension

转向: 顺时针 Rotating direction: CW



连接螺纹尺寸 Connecting thread size

1M	压力表 piezometer	R1/2
2D	排气孔 exhaust hole	R1/2
3B	排水孔 drainage hole	R1/2
4B	漏液排出孔 drainage hole for leaked liquid	R3/4

主要外形尺寸 EXTERNAL DIMENSION

泵型号 Pump type	法兰尺寸 Flange dimension(mm)				泵尺寸 Pump dimension(mm)					重量 Weight(kg)	
	DN1	DN2	b1	b2	B1	B2	L4	H≤	L3	泵 Pump	含水量 Water content
125-240	200	125	30	26	370	370	515	825	366	310	35
125-300										350	40
125-380										370	45
125-400			20	30	475	475	550	1090	405	370	50
125-450				23.5						480	55
125-480				26						500	55
125-570			30		600	500	590	1150	425	700	85

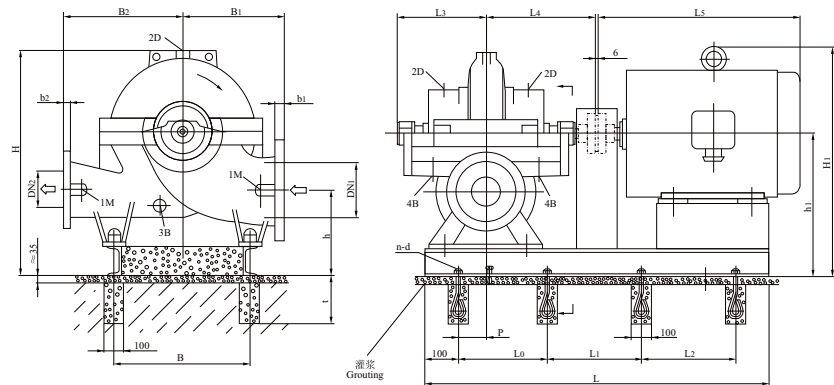
电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

电机级数 Motor pole	泵型号 Pump type	电机型号 Motor type	电机功率 Motor power (kw)	B	h	h1	H1	L	L0	L1	t	P	L5	n-d	电机重量 Motor weight (kg)	底座参考重量 Foundation reference weight (kg)
4极(pole)	125-240	132M	7.5	450	320	520	703	1100	450	350	105	475	6-M16×300	475	84	80
		160M	11				745	1190	495					605	130	
		160L	15				745	1240	520					650	145	
		180M	18.5				770	1280	540					670	180	110
		200L	30				795	1320	560					710	200	
		225S	37				820	1350	575					775	270	
	125-380 (h1均为565)	225M	45	457	345	590	870	1380	590	350	105	475	6-M16×300	820	284	190
		250M	55				890	1440	620					845	320	
		250L	75				930	1480	640					885	370	
		280S	90				950	1520	660					930	427	250
		225S	37				870	1350	575					1000	562	
		225M	45				870	1380	590					1050	620	
4极(pole)	125-480	250M	55	560	320	565	890	1440	620	350	105	475	6-M16×300	930	427	250
		280S	90				925	1560	680					1000	562	
		315S	110				1000	1600	710					1050	667	
		280M	90				1115	1630	715					1270	1000	410
		280S	75				905	1520	660					1000	544	140
		280M	90				905	1580	690					1050	620	
2极(pole)	125-570	315L	160	508	345	545	1095	1670	735	350	105	475	6-M16×300	1240	980	190
		315L	160				1095	1670	735					1240	980	
		315L	160				1095	1670	735					1240	980	
		315L	160				1095	1670	735					1240	980	
		315L	160				1095	1670	735					1240	980	
		315L	160				1095	1670	735					1240	980	

ASN 型泵安装尺寸 ASN type pump installation dimension

150-280至150-560 (见结构图1、3) 安装尺寸(See structural drawing 1, 3) installation dimension

转向: 顺时针 Rotating direction: CW

连接螺纹尺寸
Connecting thread size

1M	压力表 piezometer	R1/2
2D	排气孔 exhaust hole	R1/2
3B	排水孔 drainage hole	R1/2
4B	漏液排出孔 drainage hole for leaked liquid	R3/4

主要外形尺寸 EXTERNAL DIMENSION

泵型号 Pump type	法兰尺寸 Flange dimension(mm)				泵尺寸 Pump dimension(mm)					重量 Weight(kg)	
	DN1	DN2	b1	b2	B1	B2	L4	H≤	L3	泵 Pump	含水量 Water content
150-280	200	150	30	28	400	400	515	1050	366	347	50
150-310				26				820	380	450	65
150-450				28	450	450	590	1050	399	520	75
150-560					600	500				740	90

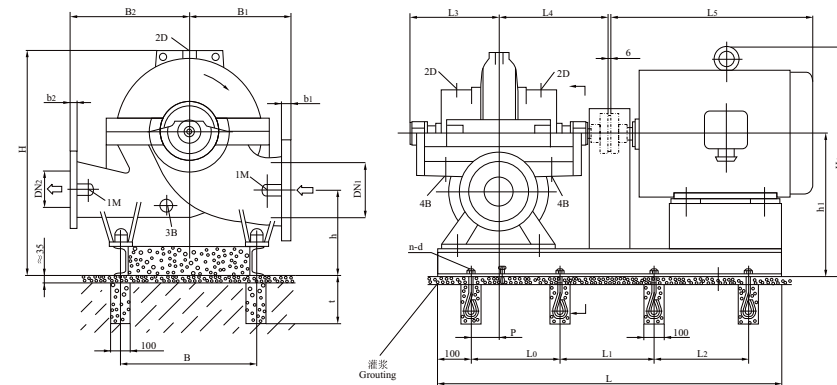
电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

电机极数 Motor pole	泵 型 号 Pump type		电机型号 Motor type	电机功率 Motor power (kw)	B	h	h ₁	H ₁	L	L ₀	L ₁	L ₂	t	P	L ₅	n-d	电机重量 Motor weight (kg)	底座参考重量 Foundation reference weight (kg)
4极(pole)	150-350	150-280	180M	18.5	450	310	520	700	1240	520	-	350	105	105	670	6-M16×300	180	110
			180L	22				1280	540	710					200			
			200L	30				795	1320	560					775		270	
			225S	37				825	1350	575					820		284	
			225M	45				825	1380	590					845		320	
			250M	55				845	1440	620					930		427	
			280S	75				905	1520	660					1000		562	
			225M	45				457	335	545					870		1500	
4极(pole)	150-450	250M	55	990	1560	680	930	427										
		280S	75	925	1630	715	1000	562										
		280M	90	925	1680	740	1050	667										
		315S	110	1115	1750	775	1270	1000										
		315M	132	1115	1800	800	1340	1100										
		315S	110	1230	1750	775	1270	1000										
		315M	132	1230	1800	800	1340	1100										
4极(pole)	150-560	315L	160-200	700	380	680	1230	1800	800	-	450	150	150	1270	6-M20×400	1100	410	
		315L	160-200				1855	815	1340					1240				
		355(6kV)	250				1105	2360	1820					2160				

ASN 型泵安装尺寸 ASN type pump installation dimension

200-340至200-660(见结构图1、3) 安装尺寸(See structural drawing 1, 3) installation dimension

转向: 顺时针 Rotating direction: CW

连接螺纹尺寸
Connecting thread size

1M	压力表 piezometer	R1/2
2D	排气孔 exhaust hole	R1/2
3B	排水孔 drainage hole	R1/2
4B	漏液排出孔 drainage hole for leaked liquid	R3/4

主要外形尺寸 EXTERNAL DIMENSION

泵型号 Pump type	法兰尺寸 Flange dimension(mm)				泵 尺 寸 Pump dimension(mm)					重量 Weight(kg)		
	DN1	DN2	b1	b2	B1	B2	L4	H≤	L3	泵 Pump	含水量 Water content	
200-340	250	200	32	30	450	450	590	1240	399	590	80	
200-410					500	500				620	95	
200-530					600	500				840	115	
200-660					650	550	655		464	1000	140	
200-740					700	600				1400	180	

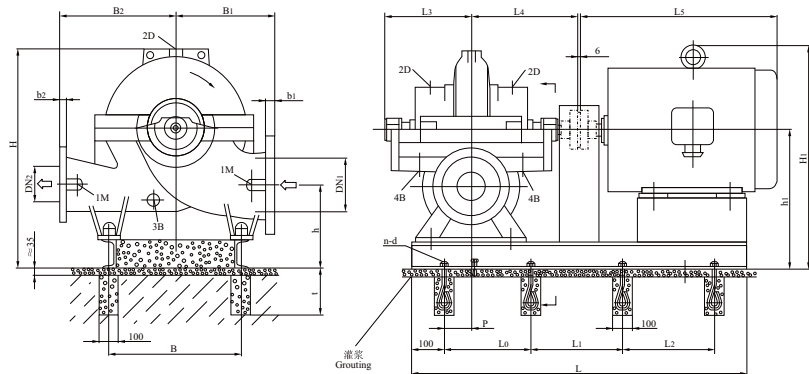
电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

电机极数 Motor pole	泵型号 Pump type	电机型号 Motor type	电机功率 Motor power (kw)	B	h	h1	H1	L	L0	L1	L2	t	P	L5	n-d	电机重量 Motor weight (kg)	底座参考重量 Foundation reference weight (kg)
4极(pole)	200-340	225S	37	560	420	660	925	1470	635	-	350	150	150	820	6-M16×300	284	190
		225M	45				1500	650	845					930		427	
		250M	55				945	1560	680					1000		562	
		280S	75				980	1630	715					1050		667	
		280M	90				1170	1680	740					1270		1000	
		315S	110				1170	1750	775					1340		1100	
		315M	132				1170	1800	800					1340		1100	
		315S	110				1290	1810	805	-	450	150	150	1270	6-M20×400	1000	410
4极(pole)	200-410	315M	132				1290	1860	830					1340		1100	
		315L	160-200				1165	1890	845					1340		1240	
		355(6KV)	250				1165	2450	750					1820		1840	
		355(6KV)	280				1165	2450	750					1820		1840	
		315L	160-200				1330	1890	845					1340		1240	
		355(6KV)	250-315				1595	2450	750					1820		2160	
		400(6KV)	355-450				1740	2570	790					1980		2980	
4极(pole)	200-660	315L	160-200	700	430	780	1330	1890	845	-	450	150	150	1340	6-M24×400	1240	410
		400(6KV)	355-450				1595	2450	750					1820		2160	
4极(pole)	200-740	450(6KV)	560	800	460	905	1740	2570	790	790	450	150	150	1980	8-M24×400	2980	440
							1200	3000	940					2100		3300	

ASN 型泵安装尺寸 ASN type pump installation dimension

250-390至250-610(见结构图1、3 See structural drawing 1, 3)、安装尺寸 Installation dimension

转向: 顺时针 Rotating direction: CW

连接螺纹尺寸
Connecting thread size

1M	压力表 piezometer	R1/2
2D	排气孔 exhaust hole	R1/2
3B	排水孔 drainage hole	R1/2
4B	漏液排出孔 drainage hole for leaked liquid	R3/4

主要外形尺寸 EXTERNAL DIMENSION

泵型号 Pump type	法兰尺寸 Flange dimension(mm)				泵 尺 寸 Pump dimension(mm)					重量 Weight(kg)			
	DN1	DN2	b1	b2	B1	B2	L4	H≤	L3	泵 Pump	含水量 Water content		
250-390	300	250	36	32	500	500	655	1275	464	810	125		
250-470					550	550	730		515	930	145		
250-600	350		42		650	550	839	1450	660	1400	180		
250-550					650	550	655	1275	495	1000	150		
250-820					700	650	810	1500	621	2000	200		

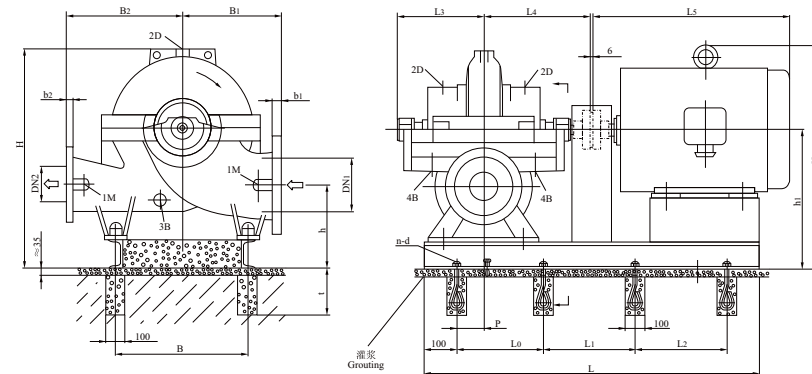
电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

电机极数 Motor pole	泵 型 号 Pump type	电机型号 Motor type	电机功率 Motor power (kw)	B	h	h ₁	H ₁	L	L ₀	L ₁	L ₂	t	P	L ₅	n-d	电机重量 Motor weight (kg)	底座参考重量 Foundation reference weight (kg)
4极(pole)	250-390	280S	75	700	480	780	1140	1690	745	-	450	150	1000	6-M20×400		562	250
		280M	90					1750	775							1050	
		315S	110				1330	1810	805				1270			1000	410
		315M	132					1860	830				1340			1100	
		315L	160					1890	845				1340			1240	
4极(pole)	250-470	315S	110	700	500	800	1350	1950	875	-	450	210	1270	6-M20×400		1000	250
		315M	132					2000	900				1340			1100	
		315L	160-200				2030	915	1340				1240			410	
		355(6KV)	200-280				1225	2570	790				790	1620	8-M20×400	2160	440

ASN 型泵安装尺寸 ASN type pump installation dimension

300-330至300-550(见结构图1、3see structural drawing 1, 3)、300-710(见结构图2、4 See structural drawing 2, 4)安装尺寸 Installation dimension

转向: 顺时针 Rotating direction: CW

连接螺纹尺寸
Connecting thread size

1M	压力表 piezometer	R1/2
2D	排气孔 exhaust hole	R1/2
3B	排水孔 drainage hole	R1/2
4B	漏液排出孔 drainage hole for leaked liquid	R3/4

主要外形尺寸 EXTERNAL DIMENSION

泵型号 Pump type	法兰尺寸 Flange dimension(mm)				泵 尺 寸 Pump dimension(mm)					重量 Weight(kg)	
	DN1	DN2	b1	b2	B1	B2	L4	H≤	L3	泵 Pump	含水量 Water content
300-330	350	300	40	36	550	500	655	1430	464	900	100
300-450	400	300	44	36	650	550	730	1430	515	1400	190
300-550	400	300	44	36	700	650	810	1430	585	2097	225
300-710	400	300	48	40	750	650	935	1430	748	2600	275

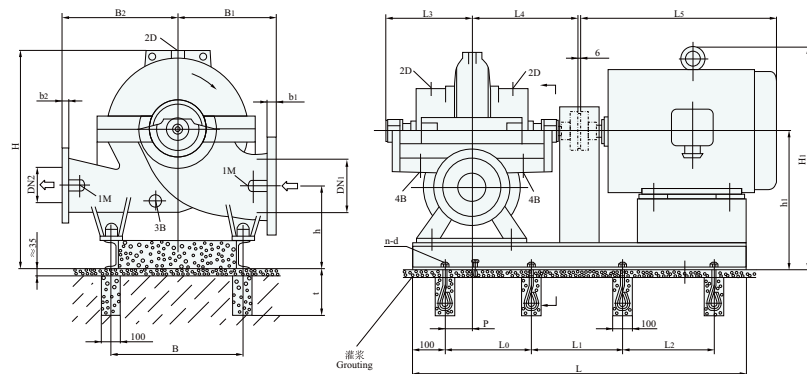
电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

电机极数 Motor pole	泵 型 号 Pump type	电机型号 Motor type	电机功率 Motor power (kw)	B	h	h ₁	H ₁	L	L ₀	L ₁	L ₂	t	P	L ₅	n-d	电机重量 Motor weight (kg)	底座参考重量 Foundation reference weight (kg)
4极(pole)	300-330	225S	37	700	510	810	1115	1540	670	-	450	150	820	6-M20×400		284	190
		225M	45				1115	1560	680				845			320	
		250M	55				1135	1620	710				930			427	
		280S	75				1170	1690	745				1000			562	
		280M	90				1170	1750	775				1050			667	
		315S	110				1360	1810	805				1270			1000	
4极(pole)	300-450	315L	160-200	700	520	870	1420	2030	915	-	450	210	1340	8-M20×400	1240	410	
		355(6KV)	250-315				1295	2570	790				790		1820	2160	440
4极(pole)	300-550	355(6KV)	250-280	950	498	870	1747	2660	820	820	450	210	1820	8-M24×400	2160	440	
		400(6KV)	355-560				1862	2780	860	860			1940		2620	480	
4极(pole)	300-710	400(6KV)	400-560	950	550	950	1385	3080	960	960	450	230	1940	8-M24×400	2620	480	
		450(6KV)	630-900				1435	3200	1000	1000			2080		3850		
		500(6KV)	1120				1490	3380	1040	1040			2550		4420	520	

ASN 型泵安装尺寸 ASN type pump installation dimension

350-380至350-520(见结构图1、3 See structural drawing 1, 3)、
350-640、350-800(见结构图2、4 See structural drawing 2, 4)安装尺寸Installation dimension

转向: 顺时针 Rotating direction: CW



连接螺纹尺寸
Connecting thread size

1M	压力表 piexometer	R1/2
2D	排气孔 exhaust hole	R1/2
3B	排水孔 drainage hole	R1/2
4B	漏液排出孔 drainage hole for leaked liquid	R3/4

主要外形尺寸 EXTERNAL DIMENSION

泵型号 Pump type	法 兰 尺 寸 Flange dimension(mm)				泵 尺 寸 Pump dimension(mm)					重 量 Weight(kg)	
	DN1	DN2	b1	b2	B1	B2	L4	H≤	L3	泵 Pump	含水量 Water content
350-380	400	350	44	40	650	550	730	1415	515	1200	160
350-440	450				750	650	810		1450	240	
350-520	450				700				1800	290	
350-640	400		44	40	740	670	910	1550	710	2570	324
350-800	450				800	800	1020	1830	760	3000	350

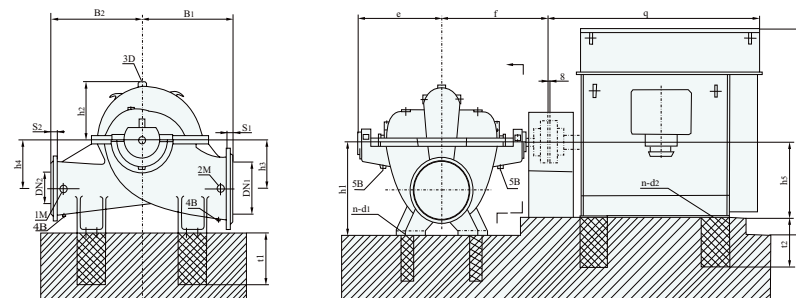
电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

电机极数 Motor pole	泵 型 号 Pump type		电机型号 Motor type	电机功率 Motor power (kw)	B	h	h ₁	H ₁	L	L ₃	L ₁	L ₂	t	P	L ₅	n-d	电机重量 Motor weight (kg)	底座参考重量 Foundation reference weight (kg)
4极(pole)		350-380	280M	90	700	520	870	1230	1880	840	-	450	210	1050	6-M20×400	667	250	
			315S	110				1950	875	1270				1000				
			315M	132				1420	2000	900				1340		1100		
			315L	160-200				2030	915	1340				1240				
4极(pole)	350-640 h 530 h 980 350-520	350-440	315L	200	950	550	950	1500	2110	955	-	450	210	1340	6-M24×400	1240	410	
			355(6KV)	250-315				1375	2660	820	820			1820	2160	440		
			400(6KV)	355-560				1385	2780	860	860			1940	2620	480		
			450(6KV)	630-900				1435	2900	900	900			2080	3300			
			500(6KV)	1000				1540	3365	1055	1055			2550	4070		560	
			4极(pole)	350-800				560(6KV)	1800	950	700			1210	1900	3880	895	895

ASN 型泵安装尺寸 ASN type pump installation dimension

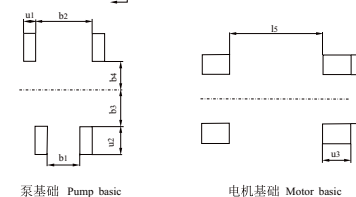
400-550(见结构图1、3 See structural drawing 1, 3)、400-600(见结构图2、4 See structural drawing 2, 4)安装尺寸Installation dimension

转向: 顺时针 Rotating direction: CW



连接螺纹尺寸
Connecting thread size

1M	压力表 piezometer	R1/2
2D	真空表 vacuum	R1/2
3B	排气孔 exhaust hole	R1
4B	排水孔 drainage hole	R1
5B	漏液排出孔 drainage hole for leaked liquid	R1



主要外形尺寸 EXTERNAL DIMENSION

泵型号 Pump type	法兰尺寸 Flange dimension(mm)						泵 尺 寸 Pump dimension(mm)												泵重量 Pump Weight (kg)
	DN1	DN2	S1	S2	B1	B2	e	f	h1	h2	h3	h4	b1	b2	b3	b4	n-d1		
400-550	500	400	42	38	800	750	585	810	900	500	425	500	400	400	250	250	4-35	2400	
400-600																			
400-660	600		48	48	850		670	960	950	560	500		315	315					

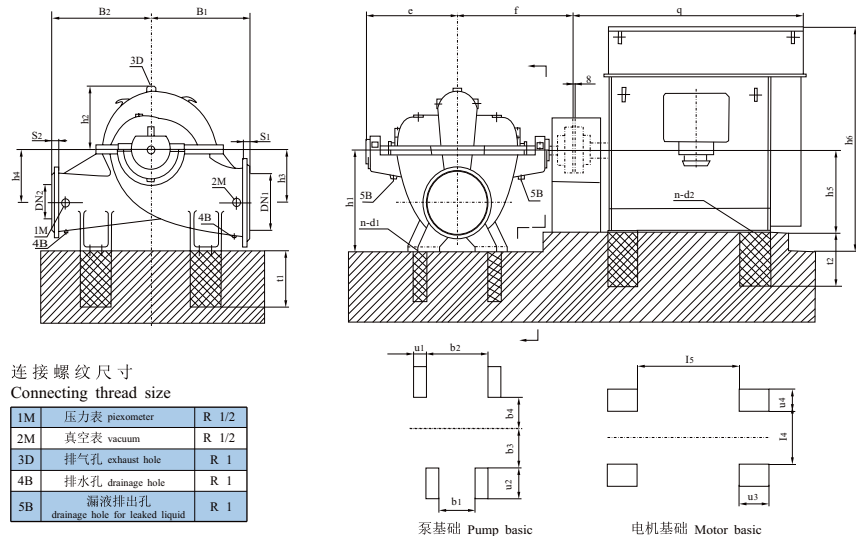
电机尺寸-Y型电机 **MOTOR DIMENSION-Y TYPE MOTOR**

电机极数 Motor pole	泵 型 号 Pump type		电机型号 Motor type	电机功率 Motor power (kw)	l4	l5	h5	h6	u1	u2	u3	u4	t1	t2	n-d2	Q	电机重量 Motor weight (kg)
4极(pole)		400-550	400(6KV)	315	580	435	400	1435	130	300	565	130	850	850	4-35	1828	2380
			400(6KV)	400													2590
			400(6KV)	450													3100
			450(6KV)	500	650	520	450	1585			600	150			2128	3300	
			450(6KV)	560													3500
			450(6KV)	630													3700
		500(6KV)	710	595	500	1640	655	850			4-42	2558			3880		
		500(6KV)	800													4020	
		500(6KV)	900													4170	
		500(6KV)	1000	830	710	560	1700	690			170	2775			4850		
		560(6KV)	1120													5100	
		560(6KV)	1250														

ASN 型泵安装尺寸(无底座) ASN type pump installation dimension(no foundation)——

500-520至500-1050(见结构图2、4)安装尺寸 (See structural drawing 2, 4) installation dimension

转向: 顺时针 Rotating direction: CW



主要外形尺寸 EXTERNAL DIMENSION

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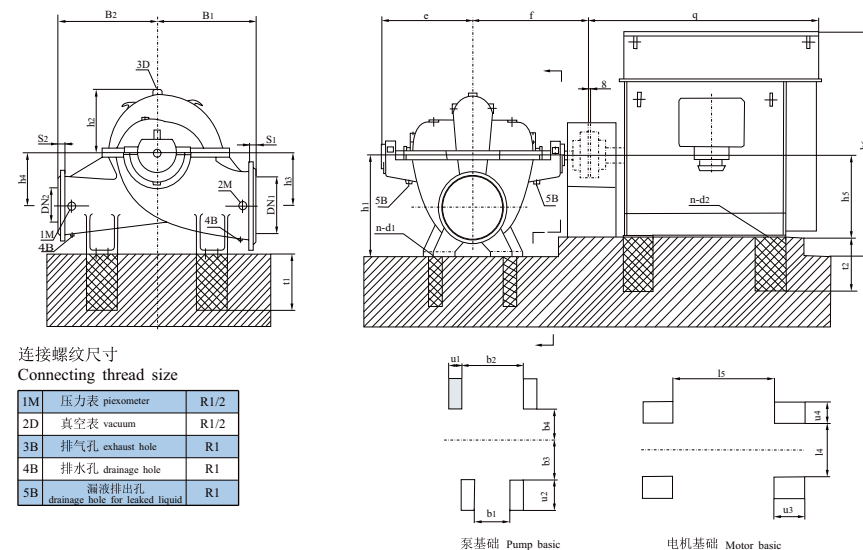
电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

电机极数 Motor pole	泵 型 号 Pump type	电机型号 Motor type	电机功率 Motor power (kw)	l4	l5	h5	h6	u1	u2	u3	u4	t1	t2	n-d2	Q	电机重量 Motor weight(kg)
6极(pole)	500-52	315L	132	268	288	315				220	240				1340	1210
		355M	160-200	370	310		1450			250						1750
		355(KV)	220													2180
		355(KV)	250	500	335	355	1345									2290
		400(KV)	280													2290
		400(KV)	315							565	130					2380
		400(KV)	355	580	435	400	1435									2490
		400(KV)	400													2590
		450(KV)	450													3100
		450(KV)	500													3300
	500-800	450(KV)	560	650	520	450	1585	130	300							3500
		450(KV)	630													3700
		500(KV)	710													3880
		500(KV)	800	750	595	500	1640									4020
		500(KV)	900							655						4170
		500(KV)	1000													4340
		560(KV)	1120	830	710	560	1700									4850
		560(KV)	1250													5200
		560(KV)	1400							690	170					5350
		630(KV)	1600	930	830	630	1770					770	190			6300

ASN型泵安装尺寸(无底座) ASN type pump installation dimension(no foundation)

600-560至600-860(见结构图2、4) 安装尺寸(See structural drawing 2, 4)、installation dimension

转向: 顺时针 Rotating direction: CW



主要外形尺寸 EXTERNAL DIMENSION

泵型号 Pump type	法兰尺寸 Flange dimension(mm)				泵 尺 寸 Pump dimension(mm)														泵重量 Pump Weight (kg)
	DN ₁	DN ₂	S ₁	S ₂	B ₁	B ₂	e	f	h ₁	h ₂	h ₃	h ₄	b ₁	b ₂	b ₃	b ₄	n-d ₁		
600-560	700	600	54	48	1100	900	893	1080	1100	645	610	610	650	950	400	500	500	4-35	
600-630					1000	1000	878.5	1060	1050	640	545	545			4-40				
600-720					1000	1000	935	1160	1100	612	750	1050	4-40						
600-860					1100	1200	1011	1275	1100	705			580	580	4-55				
600-900	800	600	44	48	1200	1000	1011	1270	1250	760	670	670	850	850	450	550	4-65	5800	

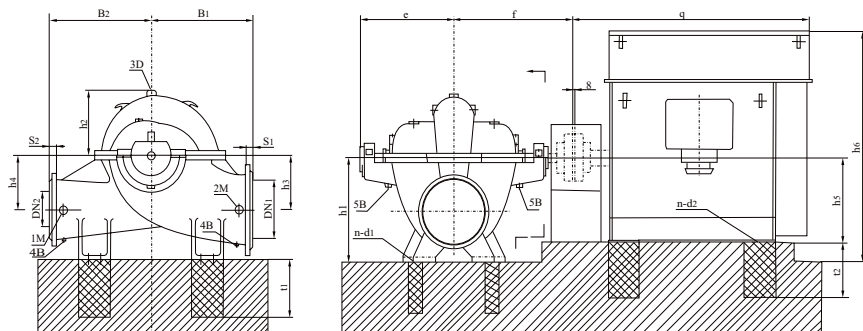
电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

电机极数 Motor pole	泵 型 号 Pump type		电机型号 Motor type	电机功率 Motor power (kw)	l4	l5	h5	h6	u1	u2	u3	u4	t4	t2	n-d2	q	电机重量 Motor weight (kg)							
6极(pole)		600-560	355M	160	370	340	355	1650	150	300	220	240	650	4-28	1430	1620								
			355M	200												1750								
			355(6KV)	220	500	335	1345	565								130	850	4-35	2128	2180				
			355(6KV)	250																2290				
			400(6KV)	280	580	435	400				1435	850								4-35	2128	2290		
			400(6KV)	315																		2380		
			400(6KV)	355																		2490		
			400(6KV)	400																		2590		
			450(6KV)	450	650	520	450				1585	600								150	850	4-42	2558	3100
			450(6KV)	500																				3300
			450(6KV)	560																				3500
			450(6KV)	630																				3700
		600-630	500(6KV)	710	750	595	500				1640	655	170	850	4-48					3038	3880			
			500(6KV)	800																	4020			
			500(6KV)	900				4170																
			500(6KV)	1000				4340																
			560(6KV)	1120	830	710	560	1700			690	170	850	4-48	3038	4850								
			560(6KV)	1400												5350								
			630(6KV)	1600												6300								
			630(6KV)	1600												6300								
600-720	600-860																							

ASN 型泵安装尺寸(无底座) ASN type pump installation dimension(no foundation)——

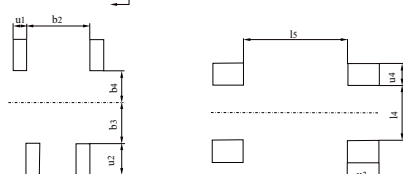
700-580至700-830(见结构图2、4)安装尺寸(See structural drawing 2、4) installation dimension

转向: 顺时针 Rotating direction: CW



连接螺纹尺寸
Connecting thread size

1M	压力表 piexometer	R1/2
2M	真空表 vacuum	R1/2
3D	排气孔 exhaust hole	R1/2
4B	排水孔 drainage hole	R1/2
5B	漏液排出孔 drainage hole for leaked liquid	R1



泵基础 Pump basic

电机基础 Motor basic

主要外形尺寸 EXTERNAL DIMENSION

泵型号 Pump type	法 兰 尺 寸 Flange dimension(mm)				泵 尺 寸 Pump dimension(mm)														泵重量 Pump Weight (kg)
	DN1	DN2	S1	S2	B1	B2	e	f	h1	h2	h3	h4	b1	b2	b3	b4	n-d1		
700-580	800	700	58	54	1300	800	1119	1300	1150	755	600	600	640	940	250	550	4-42	5100	
700-700					1200	1150	1135	1360	1170	692	620	620	1080	1630	550			6500	
700-830					1150	1176	1440	1200	730	630	630	640	940	600	600			6700	

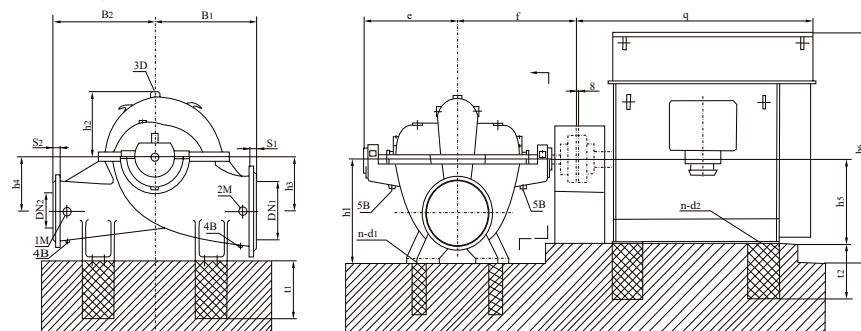
电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

电机极数 Motor pole	泵 型 号 Pump type		电机型号 Motor type	电机功率 Motor power (kw)	l4	l5	h5	h6	u1	u2	u3	u4	t1	t2	n-d2	q	电机重量 Motor weight (kg)			
6极(pole)	700-830	700-700	700-580	400(6KV)	315	580	435	400	1435	150	350	565	130	850	4-35	1828	2380			
				400(6KV)	355												2490			
				400(6KV)	400												2590			
				450(6KV)	500												3300			
			700-630	450(6KV)	560	650	520	450	1585			600	150			2128	3500			
				450(6KV)	630												3700			
				500(6KV)	710												3880			
				500(6KV)	800												4020			
		700-750	700-630	500(6KV)	900	750	595	500	1640			655	150		4-42	2558	4170			
				500(6KV)	1000												4340			
				560(6KV)	1120												4850			
				560(6KV)	1400							690	170				5100			
				630(6KV)	1600	930	830	630	1770						6300					
				630(6KV)	2000							770	190				6950			

ASN型泵安装尺寸(无底座) ASN type pump installation dimension(no foundation)

800-770至800-980(见结构图2、4)安装尺寸(See structural drawing 2, 4) installation dimension

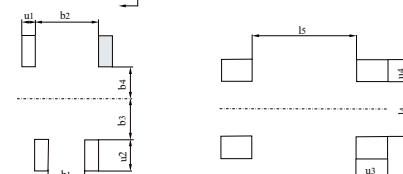
转向: 顺时针 Rotating direction: CW



连接螺纹尺寸

Connecting thread size

1M	压力表 piezometer	R1/2
2M	真空表 vacuum	R1/2
3D	排气孔 exhaust hole	R1/2
4B	排水孔 drainage hole	R1/2
5B	溢液排出孔 drainage hole for leaked liquid	R1



泵基础 Pump basic

电机基础 Motor basic

主要外形尺寸 EXTERNAL DIMENSION

泵型号 Pump type	法兰尺寸 Flange dimension(mm)				泵 尺 寸 Pump dimension(mm)												泵重量 Pump Weight (kg)	
	DN1	DN2	S1	S2	B1	B2	e	f	h1	h2	h3	h4	b1	b2	b3	b4		n-d1
800-770	900	800	62	58	1400	950	1185	1410	1380	765	770	770	740	1040	350	500	4-42	7800
800-880						1125	1236	1500	1360	900					500	550	4-55	8300
800-980						1300	1300	1580	1370	920	760	760			600	600		9130

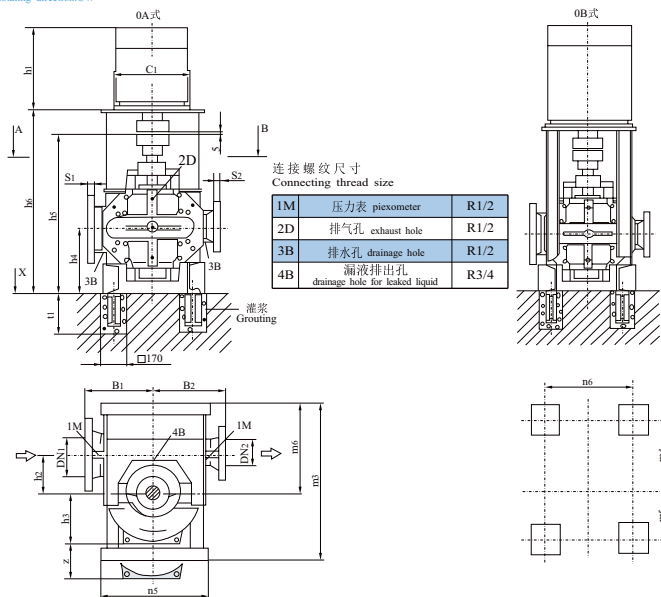
电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

[illegible]

ASNV 型泵安装尺寸 ASNV type pump installation dimension

80-220至80-350安装尺寸(见结构图5) Installation dimension(see structural drawing 5)

转向: 顺时针 Rotating direction: CW



主要外形尺寸 EXTERNAL DIMENSION

泵型号 Pump type	法兰尺寸 Flange dimension(mm)				泵 尺 寸 Pump dimension(mm)							重量 Weight (kg)	
	DN1	DN2	S1	S2	B1	B2	h2	h3	h4	h5	Z	泵 Pump	含水量 Water content
80-220	125	80	26	24	300	300	140	168	320	735	340	181	10
80-280								190			380	194	15
80-350								225			450	204	20

电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

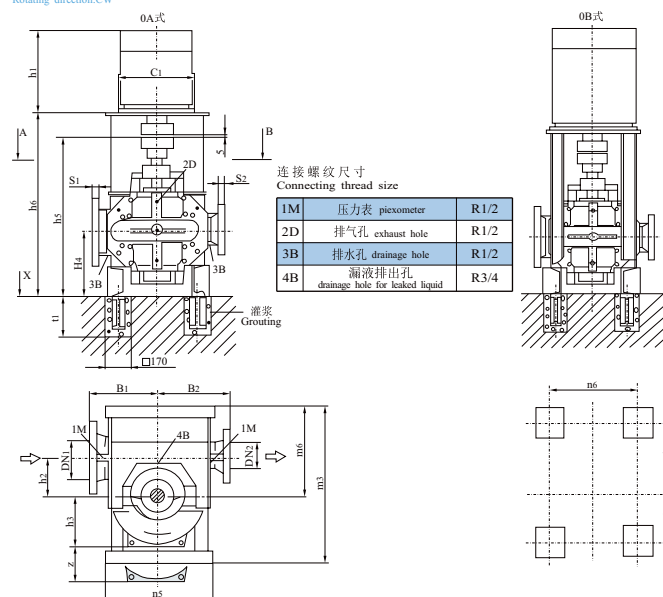
泵型号 Pump type	结构型式 Structure model		电机型号 Motor type	电机功率 Motor power (kw)	C1	h6	h1	m3	m4	m5	m6	n5	n6	电机重量 Motor weight (kg)
	OA	OB												
80-220	●	—	min.100L	2.2	200	790	295	640	275	100	380	450	340	28
			max.200L	30	400		740							255
	—	●	min.225M	45	450	850	795	720				710		308
			max.225M	45										308
80-280	●	—	min.100L	3	250	800	320	640				450	340	39
			max.200L	30	400		740							255
	—	●	min.225M	45	450	850	795	720				710		308
			max.280S	75	550	880	1030							620
80-350	●	—	min.132M	7.5	300	820	395	640				450		72
			max.180L	22	350	850	660							200

Z=拆卸转子所需安装尺寸。
Z=required size of dismantling rotor

ASNV 型泵安装尺寸 ASNV type pump installation dimension

100-260至100-400安装尺寸(见结构图5) Installation dimension(see structural drawing 5)

转向: 顺时针 Rotating direction: CW



主要外形尺寸 EXTERNAL DIMENSION

泵型号	法兰尺寸 Flange dimension(mm)				泵 尺 寸 Pump dimension(mm)							重量 Weight (kg)	
Pump type	DN1	DN2	S1	S2	B1	B2	h2	h3	h4	h5	Z	泵 Pump	含水量 Water content
100-260	150	100	28	24	330	330	170	195	300	715	390	207	20
100-320								225			450	223	25
100-400								260			520	241	30

电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

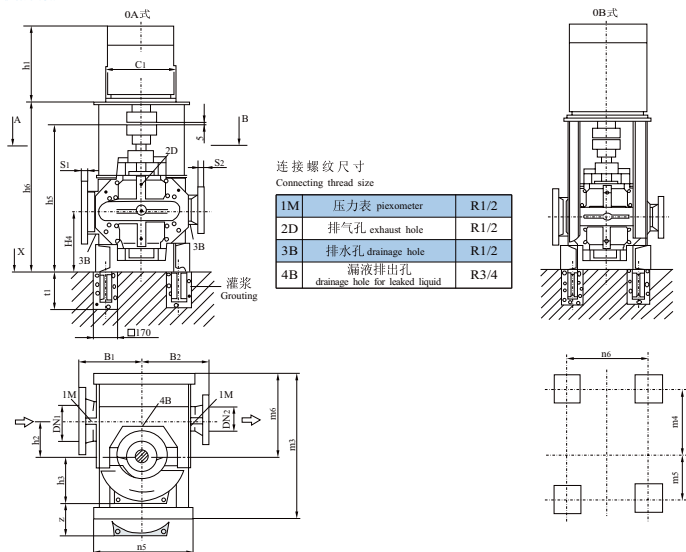
泵型号 Pump type	结构型式 Structure model		电机型号 Motor type	电机功率 Motor power (kw)	c1	h6	h1	m3	m4	m5	m6	n5	n6	电机重量 Motor weight (kg)								
	OA	OB																				
100-260	●	—	min.100L	3	250	780	320	695	315	115	420	500	400	39								
			max.225M	45	450	830	795							308								
	—	●	min.250M	55	550	860	895	760						810	403							
			min.315S	110	660		1220								980							
100-320	●	—	min.132M	7.5	300	800	435	695				315		115	420	500	400	84				
			max.225M	45	450	830	795											308				
	—	●	min.250M	55	550		895	760										810	403			
			max.315L	200	660		1320												1220			
100-400	●	—	min.160M	11	350	830	495	695					315			115		420	500	400	130	
			max.225M	45	450		795														420	
	—	●	min.250M	55	550	860	895	760													810	420
			max.250M	55	550																	427

Z=拆卸转子所需安装尺寸。
Z=required size of dismantling rotor

ASNV 型泵安装尺寸 ASNV type pump installation dimension

125-240至125-480安装尺寸(见结构图5)Installation dimension(see structural drawing 5)

转向: 顺时针 Rotating direction: CW



主要外形尺寸 EXTERNAL DIMENSION

泵型号 Pump type	法兰尺寸 Flange dimension(mm)				泵 尺 寸 Pump dimension(mm)								重量 Weight (kg)	
	DN1	DN2	S1	S2	B1	B2	h2	h3	h4	h5	z		泵 Pump	含水量 Water content
125-240	200	125	30	26	370	370	200	210	355	870	420		310	35
125-300								230			460		350	40
125-380								260			520		370	45
125-480					450	450		305			610		500	55

电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

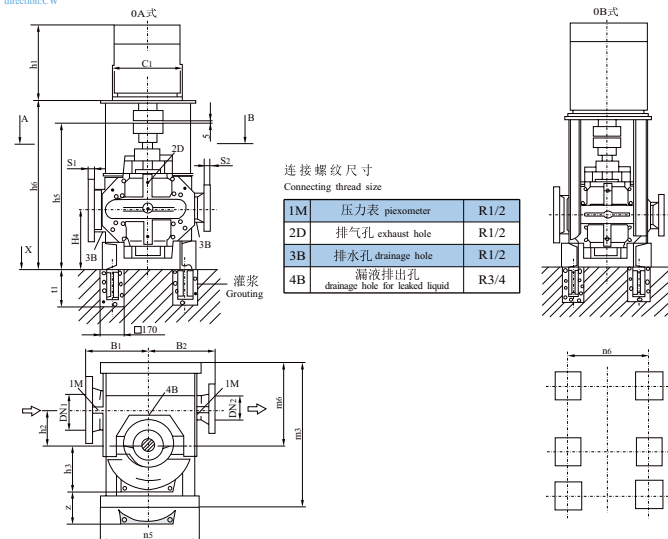
泵型号 Pump type	结构型式 Structure model		电机型号 Motor type	电机功率 Motor power (kw)	C1	h6	h1	m3	m4	m5	m6	n5	n6	电机重量 Motor weight (kg)
	OA	OB												
125-240	●	—	min.132S	5.5	300	955	395	855	360	210	475	600	450	72
			max.280M	55	550		1030							620
	—	●	min.315S	110	660	1015	1220					860		980
			max.315M	132			1320							1080
125-300	●	—	min.132M	7.5	300	955	435					600	450	84
			max.280M	90	550		1030					860		620
	—	●	min.315S	110	660	1015	1220					600		980
			max.315L	200			1320							1220
125-380	●	—	min.160L	15	350	985	540					600		145
			max.280S	75	550	1015	980							262
			min.200L	30	400	985	740					700	560	570
125-480	—	●	max.315M	132	660	1045	1320							1100

Z=拆卸转子所需安装尺寸。
Z=required size of dismantling rotor

ASNV 型泵安装尺寸 ASNV type pump installation dimension

150-280至150-560安装尺寸(见结构图5)Installation dimension(see structural drawing 5)

转向: 顺时针 Rotating direction: CW



主要外形尺寸 EXTERNAL DIMENSION

泵型号 Pump type	法兰尺寸 Flange dimension(mm)				泵 尺 寸 Pump dimension(mm)								重量 Weight (kg)	
	DN1	DN2	S1	S2	B1	B2	h2	h3	h4	h5	z ¹⁾		泵 Pump	含水量 Water content
150-280	200	150	30	28	400	400	200	245	355	870	490		347	50
150-350								265			530		410	60
150-450					450	450	245	305			610		520	75
150-560					600	500	300	370			740		740	90

电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

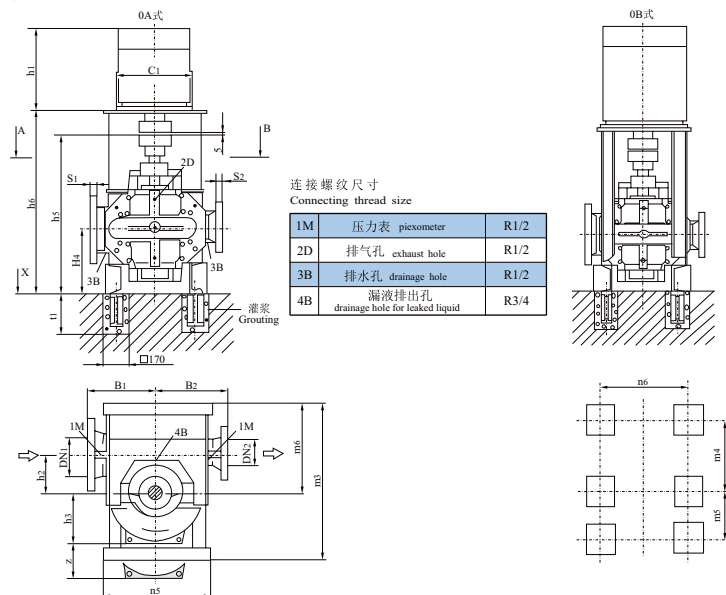
泵型号 Pump type	结构型式 Structure model		电机型号 Motor type	电机功率 Motor power (kw)	c1	h6	h1	m3	m4	m5	m6	n5	n6	电机重量 Motor weight (kg)
	OA	OB												
150-280	●	—	min.160M	11	350	985	495	855	360	210	475	600	450	130
			max.225M	45	450	1015	795							320
150-350	—	●	min.180M	18.5	350	985	620							180
			max.280S	75	550	1015	980							562
150-450	●	—	min.200L	30	400	1105	740	700	560	270				
			max.315L	200	660	1165	1320				1240			
150-560	—	●	min.250M	55	550	1135	895	1060	460	315	575	900	700	427
			max.355 ²⁾	250				2330						
	●	—	min.355 ³⁾	280	1150	1205	1710	1340				1300	2490	
			max.355 ⁴⁾	315				2650						

¹⁾电机电压为6KV。²⁾Z=拆卸转子所需安装尺寸。
¹⁾Voltage of motor is6KV. ²⁾Z=required size of dismantling rotor

ASNV 型泵安装尺寸 ASNV type pump installation dimension

200-340至200-660安装尺寸(见结构图5) Installation dimension(see structural drawing 5)

转向: 顺时针 Rotating direction: CW



主要外形尺寸 EXTERNAL DIMENSION

泵型号 Pump type	法 兰 尺 寸 Flange dimension(mm)				泵 尺 寸 Pump dimension(mm)							重 量 Weight (kg)	
	DN1	DN2	S1	S2	B1	B2	h2	h3	h4	h5	z ²⁾	泵 Pump	含水量 Water content
200-340	250	200	32	30	450	450	240	285	400	990	570	590	80
200-410					500	500		310				620	95
200-530					600	600	370	740				840	115
200-660					650	550	350	430				860	1000

电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

泵型号 Pump type	结构型式 Structure model		电机型号 Motor type	电机功率 Motor power (kw)	C1	h6	h1	m3	m4	m5	m6	n5	n6	电机重量 Motor weight (kg)
	OA	OB												
200-340	●	—	min.200L	30	400	1105	740	1060	460	315	575	700	560	270
			max.280M	90	550	1135	1030							667
			min.225S	37	450	1135	770							284
			max.315L	200	660	1165	1320							1240
200-410	—	●	min.280S	75	550	1240	980	1120	520	315	635	900	700	562
			max.YL3552 ¹⁾	250	1150	1310	1710							2330
			min.YL3553 ¹⁾	280	1150	1310	1850							2490
			max.YL4002 ¹⁾	400	1150	1310	1850							3000
200-530	●	—	min.315S	-	660	1270	1220	1180	560	315	685	900	700	1000
			max.YL3552 ¹⁾	-	1150	1310	1710							2330
			min.YL3553 ¹⁾	-	1150	1310	1850							2490
			max.YL4005 ¹⁾	-	1150	1310	1850							3240

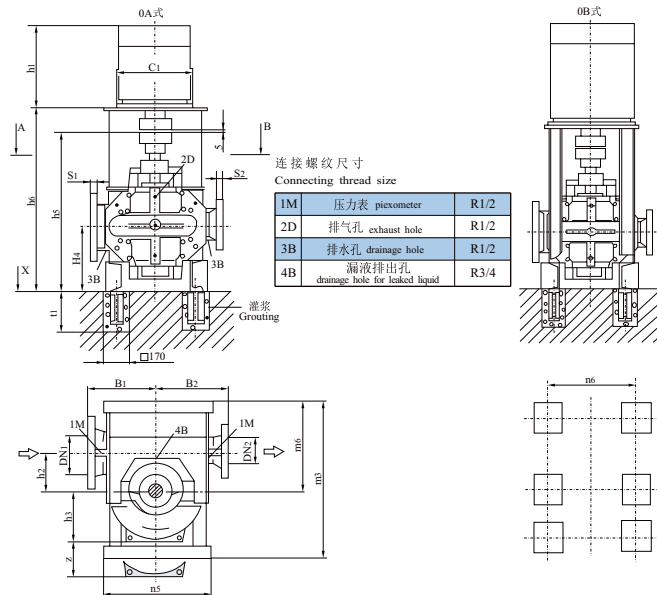
¹⁾电机电压为6KV。²⁾Z=拆卸转子所需安装尺寸。

¹⁾Voltage of motor is6KV. ²⁾Z=required size of dismantling rotor

ASNV 型泵安装尺寸 ASNV type pump installation dimension

250-390至250-610安装尺寸(见结构图5) Installation dimension(see structural drawing 5)

转向: 顺时针 Rotating direction: CW



主要外形尺寸 EXTERNAL DIMENSION

泵型号 Pump type	法兰尺寸 Flange dimension(mm)				泵 尺 寸 Pump dimension(mm)							重量 Weight (kg)	
	DN1	DN2	S1	S2	B1	B2	h2	h3	h4	h5	z ¹⁾	泵 Pump	含水量 Water content
250-390	300	250	36	32	500	500	300	320	440	1095	640	810	125
250-470					550	550		355				710	145
250-610					650			350					415

电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

泵型号 Pump type	结构型式 Structure model		电机型号 Motor type	电机功率 Motor power (kw)	C1	h6	h1	m3	m4	m5	m6	n5	n6	电机重量 Motor weight (kg)
	OA	OB												
250-390	●	—	min.280S	75	550	1240	980	1180	560	315	685	900	700	562
			max.315L	200	660	1270	1320							1240
			min.280M	90	550	1375	1030							667
			max.YL3552 ¹⁾	250	1150	1445	1710							2330
250-470	—	●	min.YL3553 ¹⁾	280	1150	1445	1850	1460	590	315	715	900	700	2490
			max.YL4001 ¹⁾	355	1150	1445	1850							2960
			min.315M	132	660	1405	1320							1100
			max.YL3552 ¹⁾	250	1150	1445	1720							2330
250-610	●	—	min.YL3553 ¹⁾	280	1150	1445	1710	1490	590	315	715	1300	700	2490
			max.YL4502 ¹⁾	710	1250	1445	2000							3430

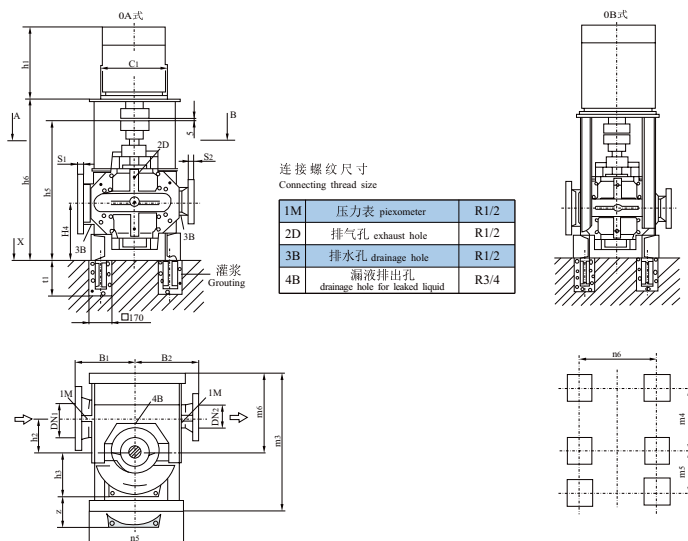
¹⁾电机电压为6KV。²⁾Z=拆卸转子所需安装尺寸。

¹⁾Voltage of motor is6KV. ²⁾Z=required size of dismantling rotor

ASNV 型泵安装尺寸 ASNV type pump installation dimension

300-330至300-550(见结构图5 See structural drawing 5)、安装尺寸 Installation dimension

转向: 顺时针 Rotating direction: CW

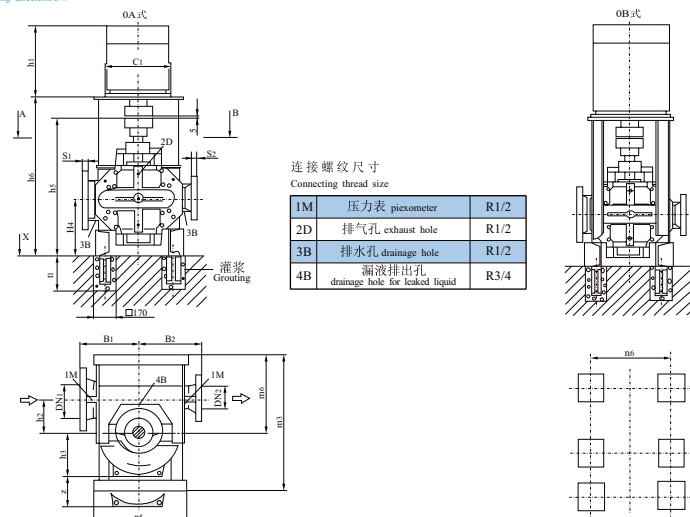

连接螺纹尺寸
Connecting thread size

1M	压力表 piezometer	R1/2
2D	排气孔 exhaust hole	R1/2
3B	排水孔 drainage hole	R1/2
4B	漏液排出孔 drainage hole for leaked liquid	R3/4

ASNV 型泵安装尺寸 ASNV type pump installation dimension

350-380(见结构图5 See structural drawing 5)、安装尺寸 Installation dimension

转向: 顺时针 Rotating direction: CW


连接螺纹尺寸
Connecting thread size

1M	压力表 piezometer	R1/2
2D	排气孔 exhaust hole	R1/2
3B	排水孔 drainage hole	R1/2
4B	漏液排出孔 drainage hole for leaked liquid	R3/4

主要外形尺寸 EXTERNAL DIMENSION

泵型号 Pump type	法兰尺寸 Flange dimension(mm)				泵 尺 寸 Pump dimension(mm)							重量 Weight (kg)	
	DN1	DN2	S1	S2	B1	B2	h2	h3	h4	h5	z"	泵 Pump	含水量 Water content
300-330	350	300	40	36	550	500	300	360	440	1095	720	900	100
300-450	400		44		650	550	350	365	500	1230	730	1400	190
300-550					700	650		430	570	1380	860	2097	225

电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

泵型号 Pump type	结构型式 Structure model		电机型号 Motor type	电机功率 Motor power (kw)	C1	h6	h1	m3	m4	m5	m6	n5	n6	电机重量 Motor weight (kg)
	OA	OB												
300-330	●	—	min.225S	37	440	1210	1220	1210	590	315	715	900	700	270
			max.315S	110	660	1270								1000
			min.280M	90	550	1375								667
300-450	—	●	max.YL3552 ¹⁾	250	1150	1445	1710	1250	630	315	755	1300	950	2330
			min.YL3553 ¹⁾	280										2490
			max.YL4002 ¹⁾	400			1850							3000
300-550	—	●	min.315L	200	660	1555	1320	1375	670	400	795	1200	950	1240
			max.YL4503 ¹⁾	800	1250	1595	2000							3520

¹⁾电机电压为6KV。"Z"=拆卸转子所需安装尺寸。

¹⁾Voltage of motor is6KV. "Z"=required size of dismantling rotor

电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

泵型号 Pump type	结构型式 Structure model		电机型号 Motor type	电机功率 Motor power (kw)	C1	h6	h1	m3	m4	m5	m6	n5	n6	电机重量 Motor weight (kg)			
	OA	OB															
350-380	●	—	min.250M	55	550	1375	895	1250	630	315	755	900	700	427			
			max.315L	200	660	1405	1320							1220			
	—	●	min.YL3551 ¹⁾	220	1150	1445	1710	1530				1300		950	2280		
			max.YL3551 ¹⁾	220											2280		
350-440	●	—	min.315M	132	660	1555	1320	1415	710	400	835	1200	950		1100		
			max.YL3552 ¹⁾	250			1710								1610	2330	
	—	●	min.YL3553 ¹⁾	280	1150	1595		1850				1610		710		400	835
			max.YL4003 ¹⁾	450			3060										
350-520	●	—	min.YL3554 ¹⁾	315	1250	1595	1710	1415	710	400	835	1200	950	2650			
			max.YL4503 ¹⁾	800			2000							3520			

¹⁾电机电压为6KV。"Z"=拆卸转子所需安装尺寸。

¹⁾Voltage of motor is6KV. "Z"=required size of dismantling rotor

运行二年建议备用量 Recommended reservation for 2-years use

零件名称 Part name	泵数量(包括备用泵) Quantity of pump (including standby pump)							
	1	2	3	4	5	6	8	≥10
	备件数量 Quantity of spare parts							
叶轮 Impeller	-	1	1	2	2	3	3	4
轴 Shaft	-	1	1	2	2	3	3	4
密封环(套) Seal ring (set)	1	1	2	2	3	3	4	5
轴承体甲 Bearing body A	1	1	1	2	2	3	4	5
轴承体乙 Bearing body B	1	1	1	2	2	3	4	5
轴承压盖(套) Bearing gland (set)	1	1	1	2	2	3	4	5
轴承挡圈 Bearing baffle ring	-	1	1	2	2	3	3	4
轴承垫圈 Bearing baffle ring	-	1	1	2	3	4	4	5
联轴器柱销(套) Postal pin of clutch (set)	2	4	6	6	8	8	8	10
挡水圈 Water baffle ring	1	1	1	2	2	3	3	5
轴承(对) Bearing (pair)	1	1	2	2	3	4	4	5
圆螺母(套) Round nut (set)	-	1	1	1	2	2	3	3
轴用弹性挡圈 Shaft used elastic baffle ring	2	2	2	2	2	4	4	5
骨架油封 Frame oil seal	1	1	1	2	2	3	4	5
轴套O型圈(套) O-ring of muff (set)	1	2	3	4	5	6	8	10
轴承压盖O型圈(套) O-ring of bearing gland (set)	1	2	3	4	5	6	8	10
密封体O型圈(套) O-ring of seal body (set)	1	2	3	4	5	6	8	10
叶轮键 Impeller key	-	?	1	1	1	1	2	2
联轴器键 Clutch key	-	?	1	1	1	1	2	2
填料密封体(套) Packing seal body (set)	1	1	1	2	2	3	4	6
填料环(套) Packing ring (set)	2	2	2	3	3	3	4	6
填料轴套(套) Packing muff (set)	2	2	2	3	3	3	4	6
填料压盖(套) Packing gland (set)	2	2	3	3	4	5	6	6
填料(套) Packing (set)	2	4	4	5	6	6	8	10
机封轴套(套) Muff of mechanical seal (set)	2	2	2	3	3	3	4	6
机封密封体(套) Seal body of mechanical seal (set)	1	1	1	2	2	3	4	5
机封压盖(套) Gland of mechanical seal (set)	2	2	3	3	4	5	6	6
机封挡圈(套) Baffle ring of mechanical seal (set)	-	1	1	2	2	3	3	4
机械密封(套) Mechanical seal (set)	1	1	1	2	2	3	4	6
青壳纸(若干) Fish paper (some)	2	4	4	5	6	7	8	10

为了保证克服可能的长和高成本的停工周期，特别是对于重要的维修工作，备有备件是值得推荐的。

It is worth recommending to get spare parts available in order to avoid a shut-down period which is possibly long and of a high cost, especially for an important work of repair.

订货须知 Notices at order

1. 必须提供的订货参数：

- 泵型号及用户所需工况点流量、扬程（包括系统损失）、汽蚀余量参数。
- 轴封形式（机械密封或填料密封必须注明，不注明则按机械密封结构交货）。
- 泵的旋转方向（若采用逆时针旋向安装，必须注明，不注明则按顺时针旋向交货）。
- 电机参数（功率为<200kW的低压电机，一般选用IP44的Y系列电机，当配高压电机时，须注明电机的电压、防护等级、绝缘等级、冷却方式、功率、极数、电机厂家）。
- 泵壳、叶轮、轴等零件材料（若不注明按标准配置交货）。
- 介质温度（不注明则按常温介质交货）。
- 若输送介质是腐蚀性介质或含有固体颗粒时，请提供其特性。

2. 选型说明：

- 用户订货不受样本性能参数所列限制，仅供用户选型参考，可根据用户实际所需流量扬程工作点提供产品。

1.Parameters necessary to be submitted at order:

- Pump model and the flow, head (including the system loss), NPSHr at the point of the desired working condition.
- Type of shaft seal (must be noted either mechanical or packing seal and, if not, delivery of the mechanical seal structure will be made).
- Moving direction of the pump (must be noted in case of a CCW installation and, if not, delivery of a clockwise installation will be made).
- Parameters of the motor (Y series motor of IP44 is generally used as the low-voltage motor with a power <200KW and, when to use a high voltage one, please note its voltage, protective rating, insulation class, way of cooling, power, number of polarity and manufacturer).
- The materials of pump casing, impeller, shaft etc. parts. (delivery with the standard allocation will be made if without being noted).
- Medium temperature (delivery upon a constant-temperature medium will be made if without being noted).
- When the medium to be transported is corrosive or contains solid grains, please note the features of it.

2.Model selection

- The performance parameters listed in the catalog are used for reference for users, without being limited thereby, to select the model only and we can provide users with the right product upon the actual required flow, head and working point.

管路损耗参考表 Reference table for pipeline loss

管径 Pipe diameter (mm)	流 量 Capacity (L/s)																								
	1	2	4	6	8	10																			
25	32.7	13.0																							
38	3.5	14	55				15	20																	
50	0.8	3.1	13	29				25	30																
65		1.6	3.2	7.1	13	20			40	50															
75		0.4	0.8	3.3	5.9	9.6	21.6			60	70														
100			0.23	0.8	1.3	2.1	6.8	8.6	13	19.4	80	90													
125				0.23	0.4	0.63	1.3	2.7	4.1	5.9	10.7		100	110											
150					0.16	0.26	0.58	1.1	1.6	2.3	4.2	6.4	9.4		120	130									
175						0.11	0.27	0.5	0.74	1.05	1.9	2.9	4.3	5.8	7.7	9.6		140	160						
200							0.13	0.26	0.37	0.53	0.93	1.5	2.1	2.9	3.7	4.7	6.1	7.2	8.5		180	200			
250									0.07	0.12	0.18	0.30	0.48	0.68	0.93	1.2	1.5	1.9	2.3	2.8	3.3	3.7	4.9	5.2	
300										0.07	0.12	0.19	0.27	0.37	0.49	0.61	0.76	0.9	1.1	1.3	1.5	2.0	2.4	3.0	

直管摩擦损失简表(供估计用)100m直管损失系数以新铸铁管为标准，旧管加倍。

Brief table for the frictional loss of a straight pipeline (evaluation) the lost meters of a 100m straight pipe takes the newly cast iron pipe as the standard and multiple for the old one.

阀及弯管折合直管长度(每个)

The length of a straight pipe converted into from both valve and elbow(each)

种类 Variety	折合直管直径倍数 Convert into the times of the diameter of a straight pipe	备 注 Remark
标准弯管 Standard elbow	12	未畅开加倍 Multiple in case of unopen
全开闸阀 Fully opened gate valve	25	
逆止阀 Back valve	100	
底阀 Foot valve	100	部分堵塞加倍 Partial block-up multiplied

注：例如100mm直径管，底阀折合100倍直径等于100×100=10000mm=10m直径长度，
假定流量为8L/s查上表，直管每100m损失1.3m，则10m损失0.13m，即一个100mm
底阀，流量为8L/s时，则损失扬程0.13m。
Note: For instance, a 100mm diameter pipe, the foot valve has a 100×100=10000mm=10m diameter when which is converted into 100 times that of the pipes diameter. Suppose the flow is 8L/s, looked into the above table, the loss of the straight pipe is 1.3m each 100m, then the one for 100mm is 0.13m, that is, for a 100mm foot valve with a flow 8L/s, its head loss is 0.13m.

一定管路直径之最大流量限制

Limit of the maximum flow for a pipe with a certain diameter

管径直径 Pipeline diameter (mm)	最大流量 Maximum flow (L/s)	最大流速 Maximum flow rate (m/s)	管径直径 Pipeline diameter (mm)	最大流量 Maximum flow (L/s)	最大流速 Maximum flow rate (m/s)
25	1	2.04	125	30.0	2.44
38	2.5	1.69	150	43.0	2.45
50	4.17	2.12	175	60.0	2.49
65	6.67	2.01	200	83.3	2.69
75	10.0	2.26	250	133.0	2.72
100	18.4	2.33	300	192.0	2.71

注：超过此限使管路损失显著增加。
Note: The pipeline loss would be made greatly increased once the limit is over.