

Bangpu 邦浦



BPO、BPOL系列单级中开蜗壳式双吸离心泵

BPO、BPOL series single-stage double-suction
open type centrifugal pump

上海邦浦实业集团有限公司
Shanghai Bangpu Industrial Group Co.,Ltd

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产品概述 SUMMARY

BPO系列单级双吸中开式离心泵，是我公司在广泛吸收国内外同类产品先进技术，又结合广大用户的使用需求基础上，自行研制的。该系列泵型谱宽广，水力模型优秀，结构新颖。泵壳采用专用机床加工，使得轴承与轴、泵壳的同心度能够得到充分保证，可靠性好，维护方便。

用于城市给排水；空调循环用水；农业排涝灌溉等各种水力工程；工业供水系统；消防系统；集中供热系统给排水。输送清水或物理化学性质类似于清水的液体。

BPO series single-stage double-suction open type centrifugal pump self-researched by the Company after absorbed advanced technology of similar products and combined application requirement of various customers. The series pump adopts excellent hydraulic model, wider type spectrum and better structure. Pump casing is produced by special machine tool, which ensures concentricity among shaft bearing, shaft and pump case, and provides better reliability and maintainability.

Apply to municipal water supply and drainage, water circulation of air conditioner, agricultural hydraulic engineering, such as irrigation, drain flooded fields etc., industrial water supply system, firefighting system, water supply and drainage of heating system, transportation of clean water or liquid of which physical chemical properties is similar as water.

工作条件 OPERATING CONDITION

转速：2950r/min, 1480 r/min, 980 r/min, 730 r/min
流量范围：64.4~9810m³/h
扬程：≤200m
介质温度：≤80℃，特殊材质可达：-20℃~120℃
环境温度：低于40℃
工作许用压力最大可达：2.5MPa

Rotate speed: 2950r/min, 1480 r/min, 980r/min, 730 r/min
Flow range: 64.4~9810m³/h
Delivery lift: =200m
Medium temperature: =80℃,
product adopting special materials: -20℃~120℃
Ambient temperature: Lower than 40℃
Operating pressure up to achieves 2.5MPa

型号说明 MODEL DESCRIPTION

BP	O	(L)	200 - 410	(I)	(S)	A	(B)	
								叶轮经第二次切割
								叶轮经第一次切割
								小流道叶轮
								扩流型
								叶轮名义直径(mm)
								泵出口公称直径(mm)
								单级双吸立式离心泵
								单级双吸卧式离心泵
								上海“邦浦”牌
								Impeller is treated with secondary cutting
								Impeller is treated with primary cutting
								Small-channel impeller
								Eddy flow
								Nominal diameter of impeller (mm)
								Nominal diameter of impeller (mm)
								Single-stage double-suction upright centrifugal pump
								Single-stage double-suction horizontal centrifugal pump
								Shanghai Bangpu

旋转方向 ROTATING DIRECTION

常规供货，从电机端看，泵为顺时针方向旋转。根据需要，可制做成逆时针旋转。

Pump of normal product rotates in clockwise direction, view from terminal of motor. Nevertheless, it is possible to produce as anticlockwise according actual requirement.

材 质 MATERIAL

泵壳：铸铁或球铁
泵盖：铸铁或球铁
叶轮：铸铁、球铁或锡青铜
密封环：铸铁或锡青铜
泵轴：45#钢或不锈钢
机械密封动、静环：硬质合金
根据需要可配置其它材质

Pump casing: Cast iron or magnesium iron
Pump cover: Cast iron or magnesium iron
Impeller: Cast iron, magnesium iron or tin bronze
Sealing ring: Cast iron or tin bronze
Pump shaft: 45# steel plated with chrome
Dynamic and static mechanical seal: Hard carbide, graphite
Configuring other material according to requirement is allowable

电动机 ELECTRIC MOTOR

低压电机采用Y3系列全封闭、外扇冷式、鼠笼型三相异步电动机。该系列电机能效值可满足国家最新标准。电机的安装尺寸符合IEC标准规定。

电机设计新颖、造型美观、结构紧凑、使用维护方便。

噪声低、转矩高、起动性能好。

额定功率范围：3-315kW；

频率：50Hz；

电压：380V；

防护等级为IP55，全封闭结构，防止粉尘、风雨、飞溅水滴等进入电机内部，造成电机损坏。

绝缘结构为F级，温升按B级考核；提高了电机使用的最高允许温升，因而抗过载能力高，耐力强，使用安全可靠，寿命延长。

冷却方式：IC411(外循环壳表面冷却)；

接法：3kW及以下为Y接法，3kW以上为Δ接法；

工作方法：连续S1；

产品使用条件：环境温度最高不超过40℃，最低不低于-15℃；海拔不超过1000m。

高压电机采用Y系列自扇冷鼠笼型三相异步电动机

电压：6000V或10000V

频率：50Hz

防护等级：IP23(根据需要可配IP44、IP55)

绝缘等级：B或F

Adopt Y3 series whole sealing, external cooling, squirrel cage type three-phase asynchronous motor, of which energy efficiency conforms to up to date national standard, and installing dimension of motor conforms to regulation of IEC standard

Motor is designed as new style, beautiful appearance, compact structure, easy maintenance.

Low noise, high torque and better starting performance.

Range of rated power: 3-315kW;

Frequency: 50Hz;

Voltage: 380V;

Protection class is IP55; whole sealing structure is adopted, which prevent motor from damage caused in acceptance of dust, rain, or water drop etc.

Insulation class is Class F and temperature rise is examined as Class B; it improves maximal allowable temperature rise of motor, and provides motor with characters of high overload resistibility, stronger resistance, longer service life and safe operation.

Cooling method: IC411 (extrinsic cycle surface cooling)

Connection method: adopt connection method of Y for unit of 3kW below, and adopt connection method of Δ for unit of 3kW above;

Operating method: Continuous S1;

Service condition: Ambient temperature: -15℃ ~40℃, altitude is not higher than 1000m.

High-pressure motor adopts Y series self-cooling squirrel cage type three-phase asynchronous motor

Voltage: 6000V or 10000V

Frequency: 50Hz

Protection class: IP23

Insulation class: B or F

订货须知 ORDERING NOTICE

1、样本所列参数为典型点参数，本公司可根据用户需求提供型谱范围内的任意性能点的产品。

2、若存在以下两种情况，请与我公司技术人员联系，以便更换材质：

泵进口压力较高；

介质温度高或有腐蚀性；

3、轴封型式(常规出厂)：

泵出口小于300mm(含300mm)为机械密封，大于300mm为填料密封。有特殊要求请注明(价格另议)。

4、底座(常规出厂)：

泵出口小于300mm(含300mm)带公共底座，大于300mm不带底座。有特殊要求请注明(价格另议)。

5、地脚螺栓：

常规供货不配带。需要配带请注明(价格另议)。

1. Sampling parameter belongs to typical parameter only. The Company could provide product of any performance in type spectrum range according to requirement of customer.

2. Please contact technical personnel for material replacement if following two conditions occurs:

Inlet pressure is too higher;

Medium is high temperature or corrosive.

3. Model of shaft seal (conventional):

Adopt mechanical seal for pump of which outlet is smaller than 300mm (includes 300mm), and adopt filling seal for outlet of 300mm above. Please give clear indication for special requirement (price is discussed separately).

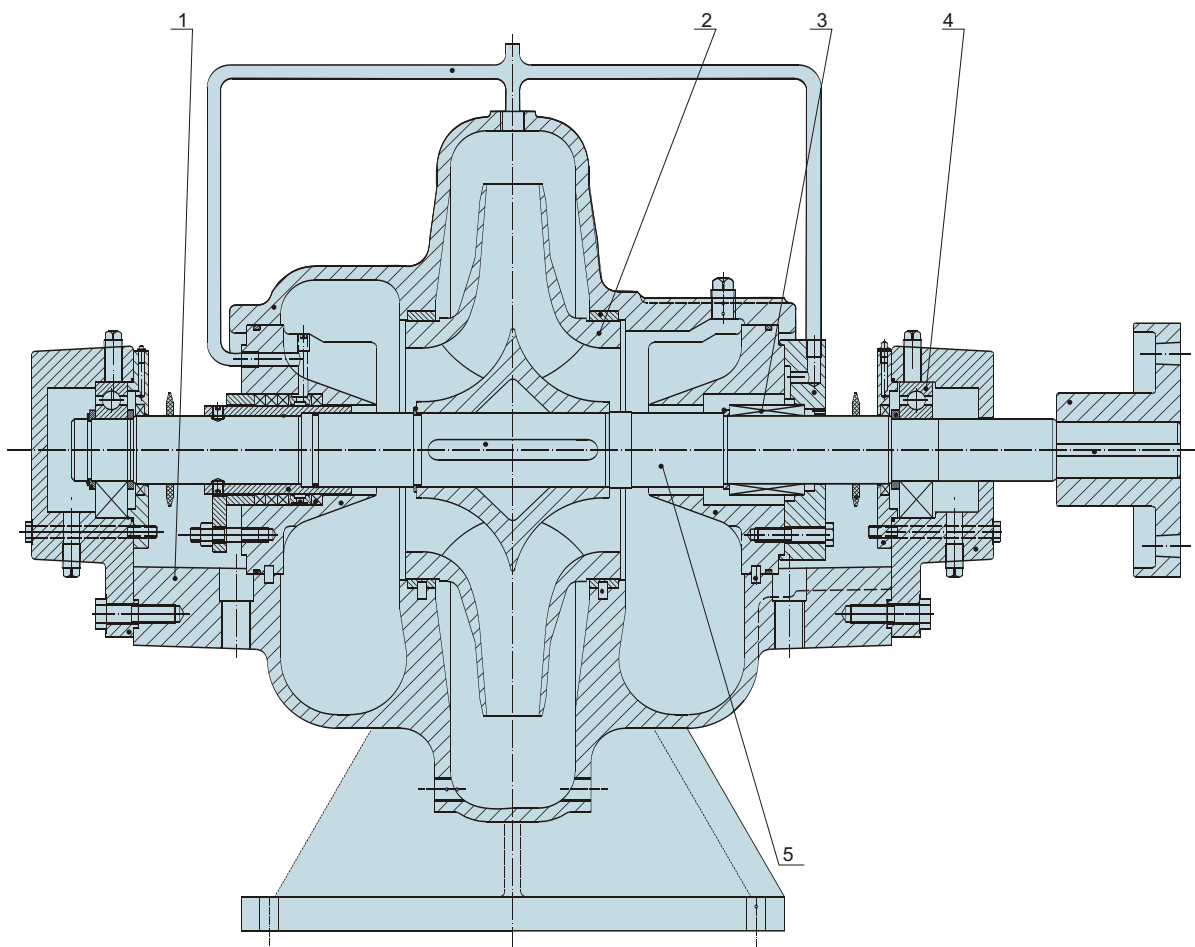
4. Base seat (conventional):

Equip base seat for pump of which outlet is smaller than 300mm (includes 300mm), and equip no base seat for pump of which outlet is 300mm above. Please give clear indication for special requirement (price is discussed separately).

5. Anchor screw:

Not equipped normally. Please give clear indication if special requirement (price is discussed separately)

BPO型卧式泵结构图 STRUCTURAL DRAWING OF MODEL BPO HORIZONTAL PUMP



结构图1 Structural diagram1

1、泵壳：各位置内孔及法兰端面均采用我公司自行研制的专用机床加工，加工精度高，确保机封、轴承及密封环的同心度，使得泵具有优良的可靠性。

2、叶轮：采用CAD辅助设计，水力性能优良。双吸结构，自动平衡轴向力。不同的叶轮，如扩流型，小流道叶轮等，满足各种性能需求。

3、轴封：机封动静环为硬质合金对硬质合金，品质优良，无泄漏。

填料密封为优质环保材料。根据需要可采用注入式软填料，实现不停机维修。

4、轴承：采用国产或进口优质轴承，运行平稳寿命长。

5、轴：机封时采用无轴套结构，减少泵的零部件，提高可靠性，方便维修。轴上定位钉采用不锈钢材质，避免锈蚀。

1. Pump casing: Internal holes and flange terminals at each position are processed via special machine tool self-researched by the company with high precision, which ensures concentricity of mechanical seal, shaft bearing and sealing ring, as well as provides pump with excellent reliability.

2. Impeller: Designed under aid of CAD and provided with excellent hydraulic performance. Double-suction structure should balance axial force automatically. Various impellers are optional, for example: eddy flow, smaller channel impeller etc.

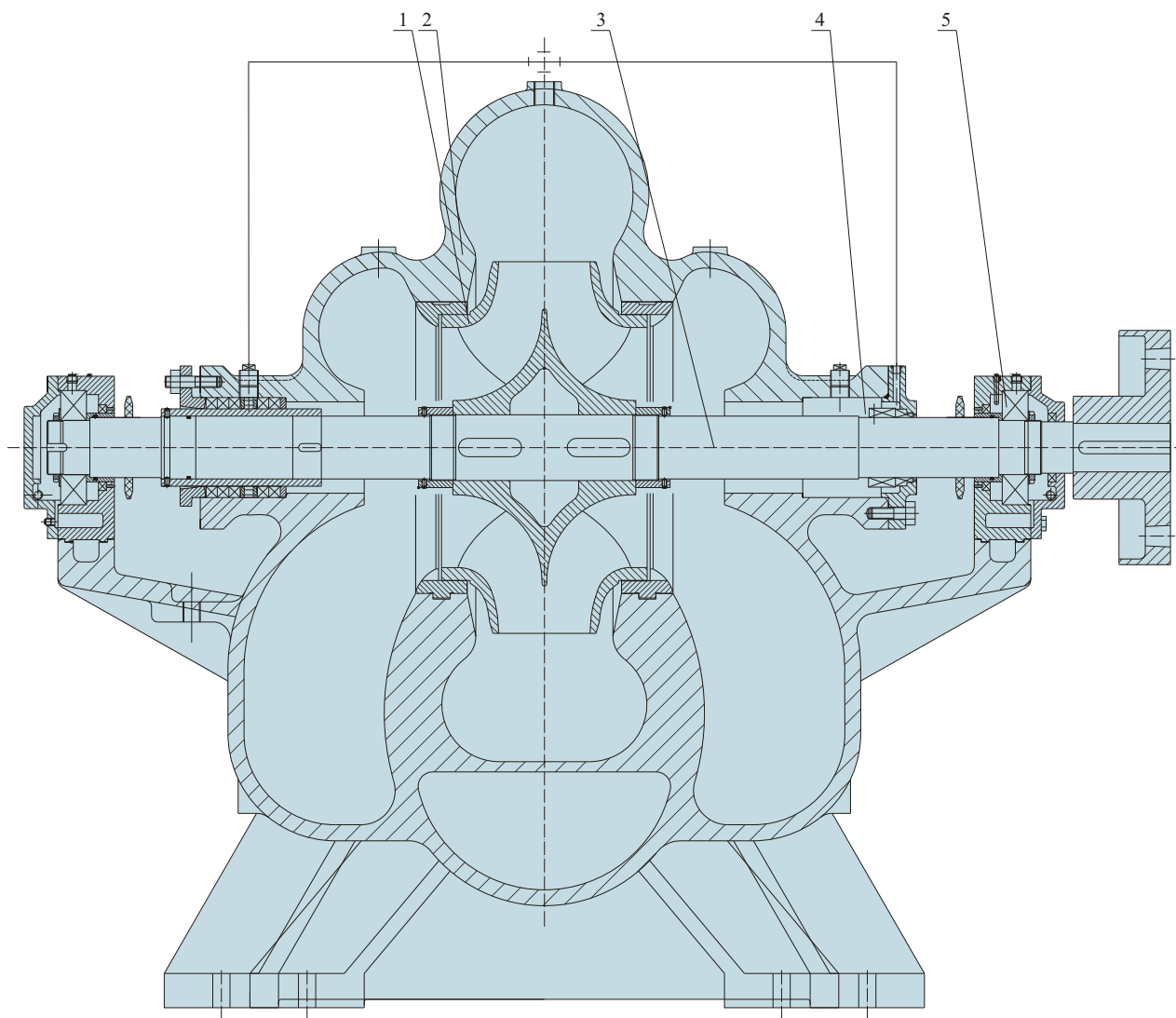
3. Shaft seal: Adopt hard carbide as material of dynamic and static mechanical sea, which provides shaft seal with high performance without leakage.

Filling seal adopts high performance EP materials. It is also possible to adopt filling soft material according to requirement, to achieve unstopping maintenance.

4. Shaft bearing: Adopt domestic or inward high-performance long-service-life shaft bearing.

5. Shaft: Adopt mechanical seal of sleeve-less structure, which reduces parts of pump, improve reliability and maintainability. Adopt stainless steel positioning pin.

BPO型卧式泵结构图 STRUCTURAL DRAWING OF MODEL BPO HORIZONTAL PUMP



结构图2 Structural diagram2

1、泵壳：各位置内孔及法兰端面均采用我公司自行研制的专用机床加工，加工精度高，确保机封、轴承及密封环的同心度，使得泵具有优良的可靠性。

2、叶轮：采用CAD辅助设计，水力性能优良。双吸结构，自动平衡轴向力。不同的叶轮，如扩流型，小流道叶轮等，满足各种性能需求。

3、轴封：机封动静环为硬质合金对硬质合金，品质优良，无泄漏。

填料密封为优质环保材料。根据需要可采用注入式软填料，实现不停机维修。

4、轴承：采用国产或进口优质轴承，运行平稳寿命长。

5、轴：机封时采用无轴套结构，减少泵的零部件，提高可靠性，方便维修。轴上定位钉采用不锈钢材质，避免锈蚀。

1. Pump casing: Internal holes and flange terminals at each position are processed via special machine tool self-researched by the company with high precision, which ensures concentricity of mechanical seal, shaft bearing and sealing ring, as well as provides pump with excellent reliability.

2. Impeller: Designed under aid of CAD and provided with excellent hydraulic performance. Double-suction structure should balance axial force automatically. Various impellers are optional, for example: eddy flow, smaller channel impeller etc.

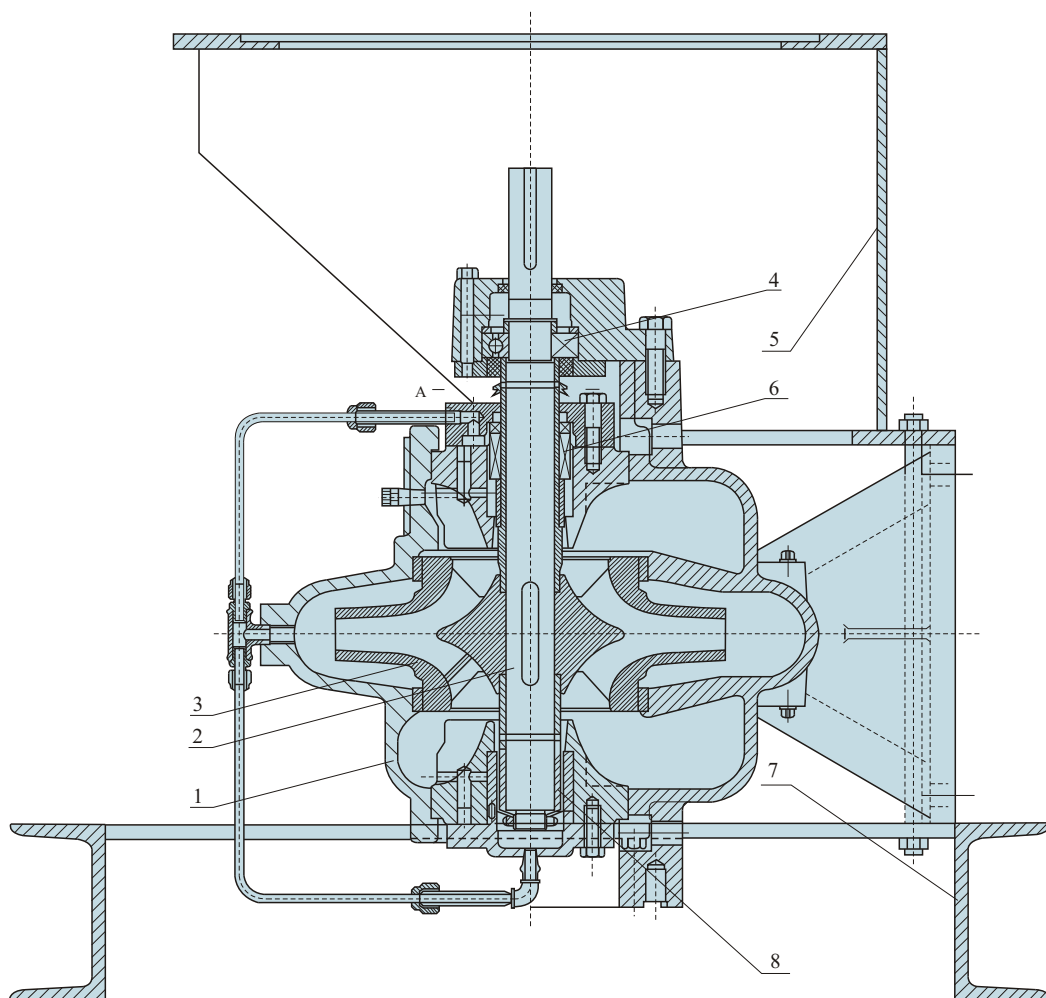
3. Shaft seal: Adopt hard carbide as material of dynamic and static mechanical sea, which provides shaft seal with high performance without leakage.

Filling seal adopts high performance EP materials. It is also possible to adopt filling soft material according to requirement, to achieve unstopping maintenance.

4. Shaft bearing: Adopt domestic or inward high-performance long-service-life shaft bearing.

5. Shaft: Adopt mechanical seal of sleeve-less structure, which reduces parts of pump, improve reliability and maintainability. Adopt stainless steel positioning pin.

BPOL型立式泵结构图 STRUCTURAL DRAWING OF MODEL BPOL VERTICAL PUMP

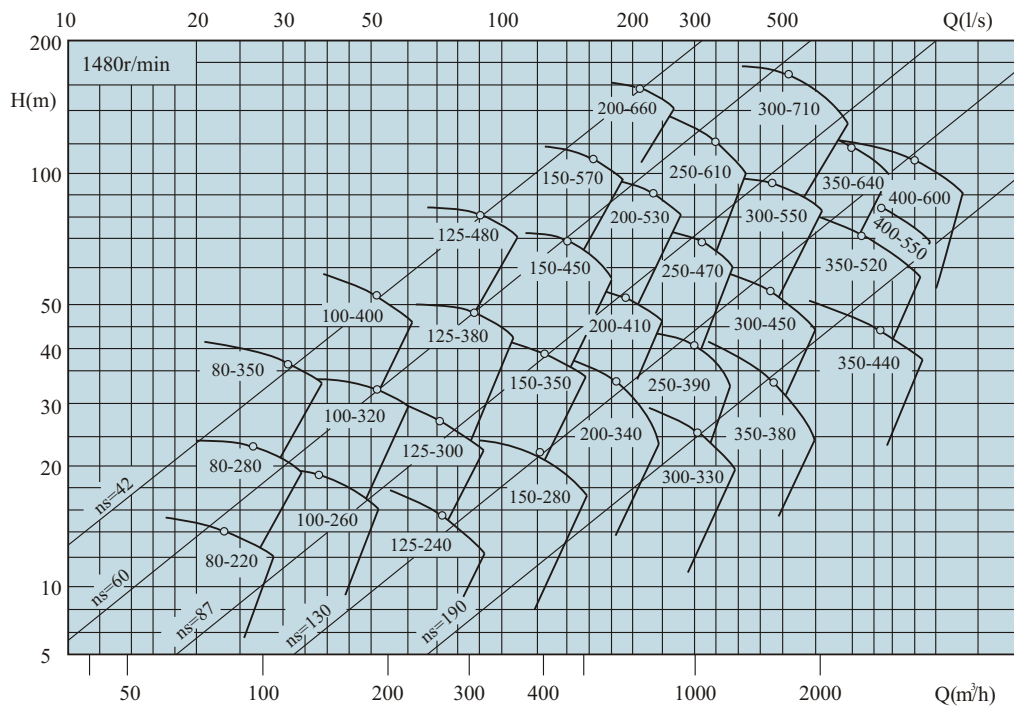
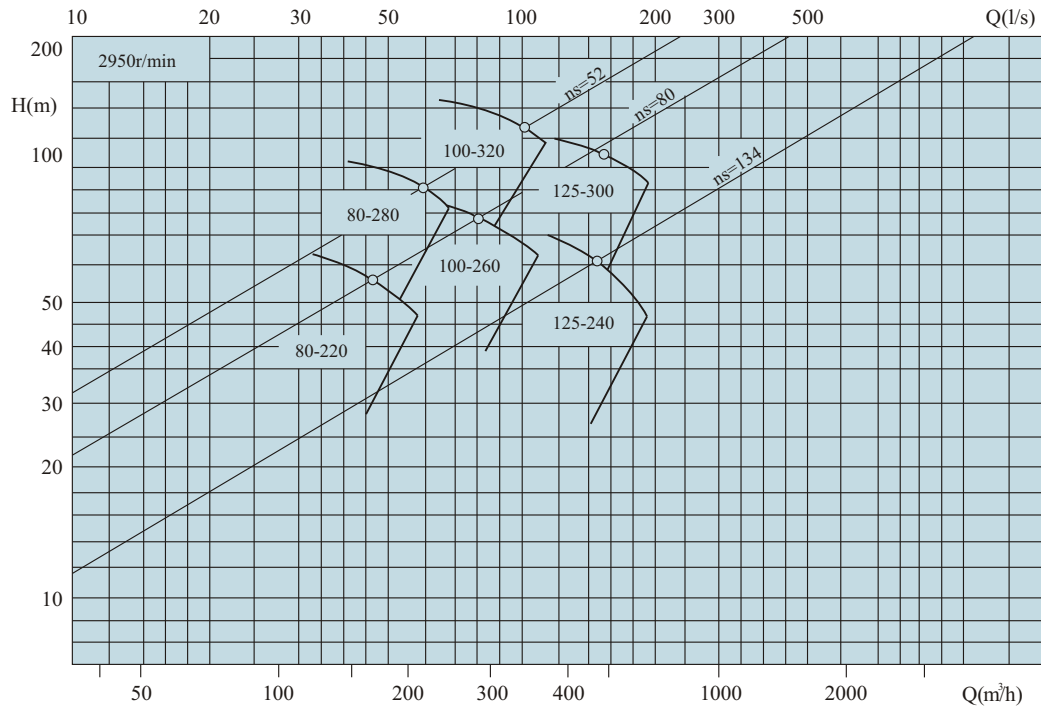


结构图3 Structural diagram3

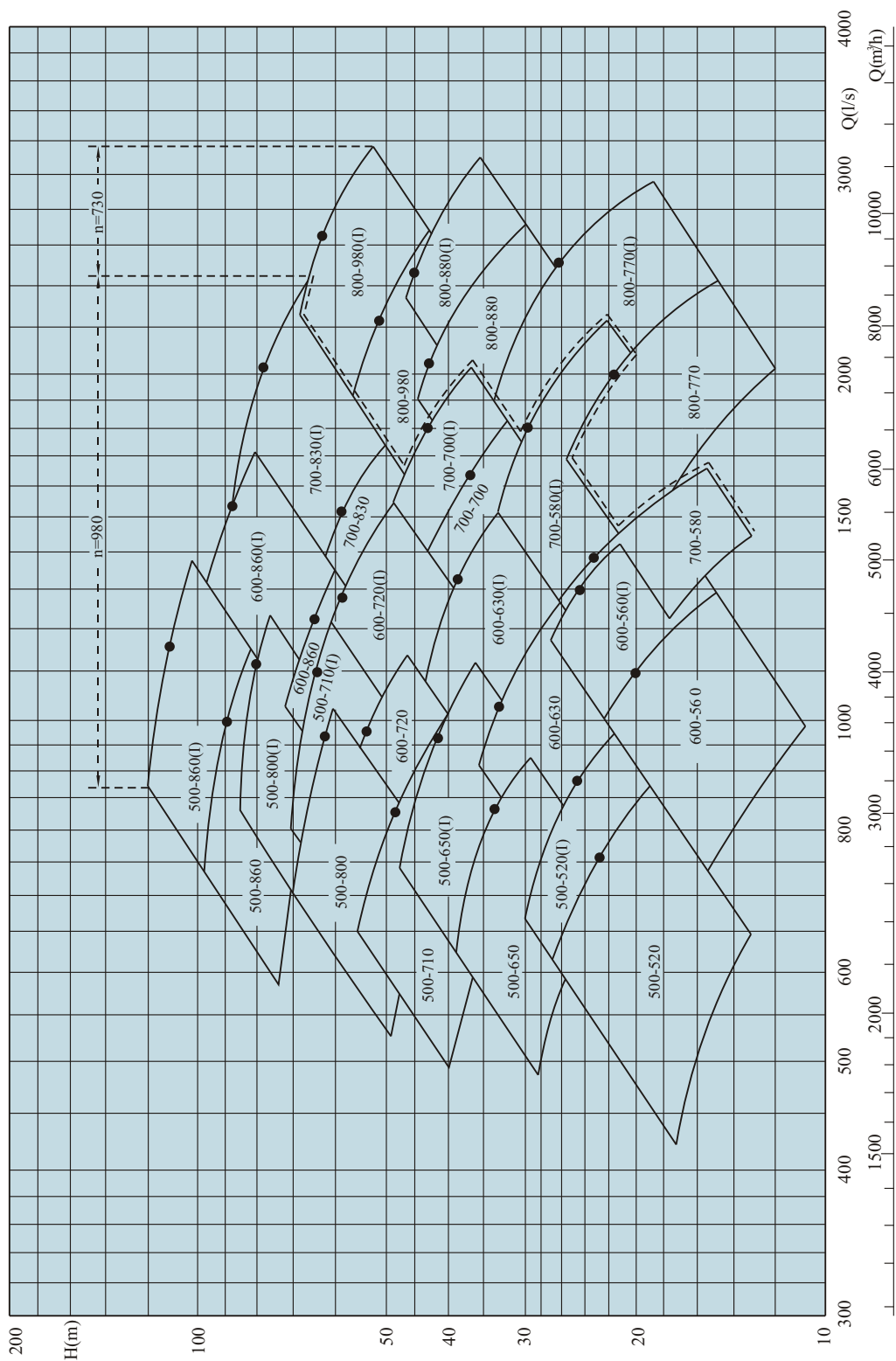
- 1、泵壳：各位置内孔及法兰端面均采用我公司自行研制的专用机床加工，加工精度高，确保机封、轴承及密封环的同心度，使得泵具有优良的可靠性。
- 2、轴：轴采用45#钢或40Cr钢，强度好，轴上带有护轴套。
- 3、叶轮：采用CAD辅助设计，水力性能优良。双吸结构，自动平衡轴向力。不同的叶轮，如扩流型，小流道叶轮等，满足各种性能需求。
- 4、轴承：采用国产或进口优质轴承，运行平稳寿命长。
- 5、电机支架：精湛的焊接技术，使得支架强度得到可靠的保证。
- 6、轴封：机封动静环为硬质合金对硬质合金。品质优良，无泄漏。填料密封为优质的环保材料。根据需要可采用注入式软填料，实现不停机维修。
- 7、底座：牢固的焊接底座保证机组平稳运行。
- 8、水导轴承：采用耐磨材料，使用寿命延长。

1. Pump casing: Internal holes and flange terminals at each position are processed via special machine tool self-researched by the company with high precision, which ensures concentricity of mechanical seal, shaft bearing and sealing ring, as well as provides pump with excellent reliability.
2. Shaft: Adopts high strength 45# steel or 40Cr steel with protective cover.
3. Impeller: Designed under aid of CAD and provided with excellent hydraulic performance. Double-suction structure should balance axial force automatically. Various impellers are optional for different application, for example: eddy flow, smaller channel impeller etc.
4. Shaft bearing: Adopt domestic or inward high-performance long-service-life shaft bearing.
5. Motor bracket: Excellent welding technology, which provides bracket with reliable intension.
6. Shaft seal: Adopt hard carbide as material of dynamic and static mechanical sea, which provides shaft seal with high performance without leakage. Filling seal adopts high performance EP materials. It is also possible to adopt filling soft material according to requirement, to achieve unstopping maintenance.
7. Base seat: Welded base seat, ensures smooth operation of machine group.
8. Guiding shaft: Adopt high-strength abrasion-proof materials.

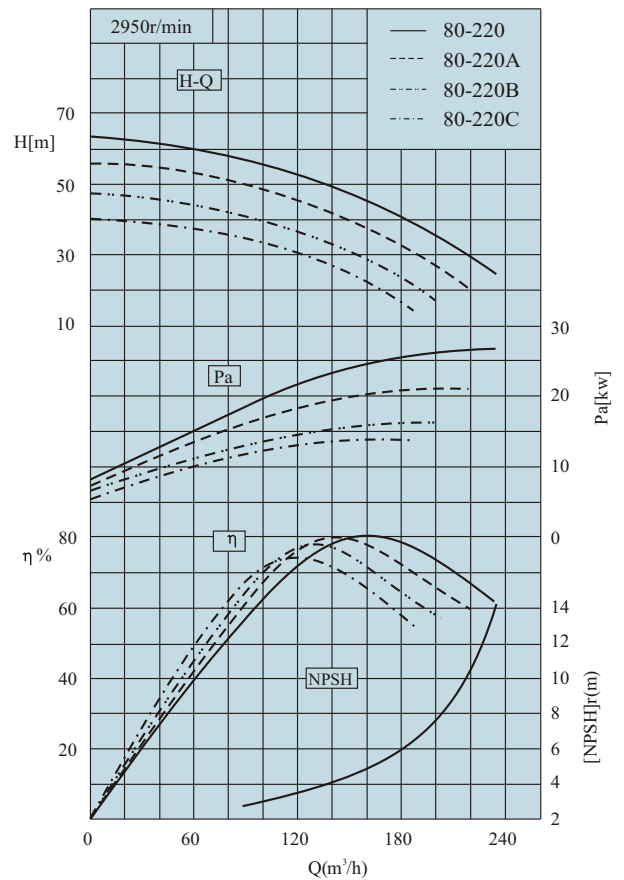
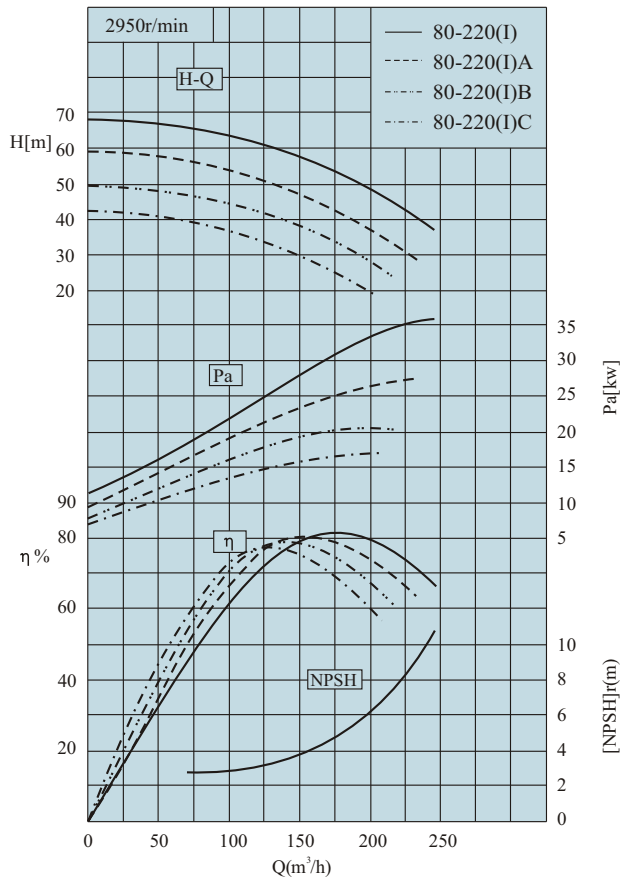
BPO、BPOL泵型谱图 BPO、BPOL TYPE PUMP ATLAS OF STYLE



BPO、BPOL泵型谱图 BPO、BPOL TYPE PUMP ATLAS OF STYLE

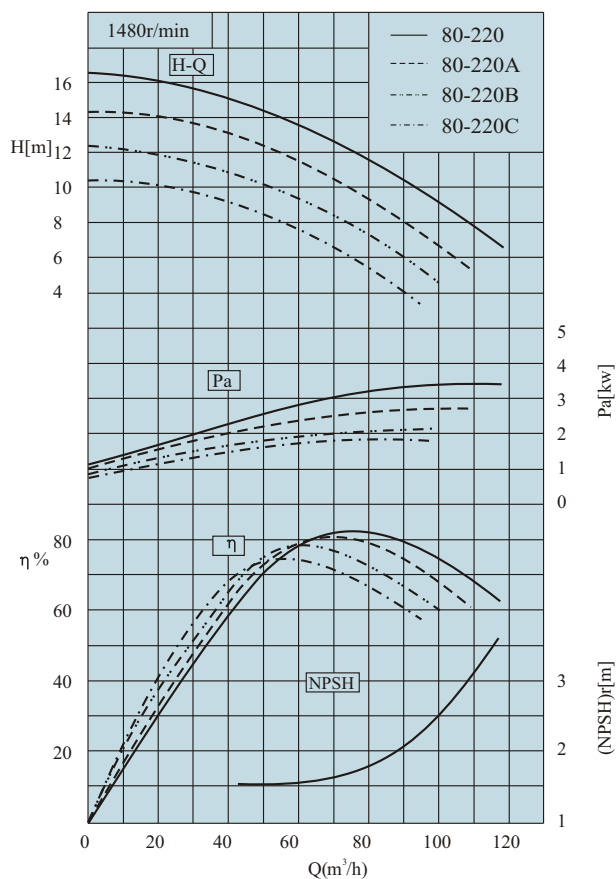
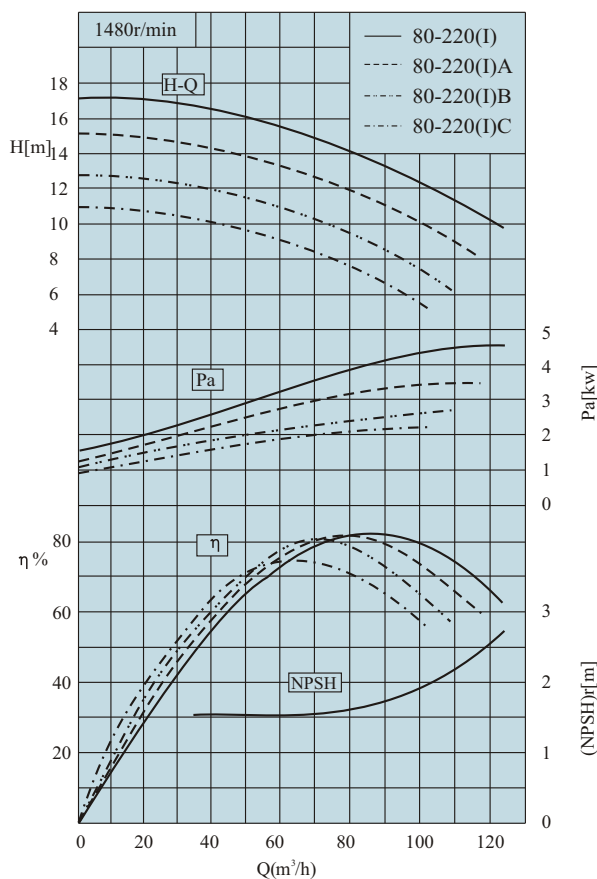


BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



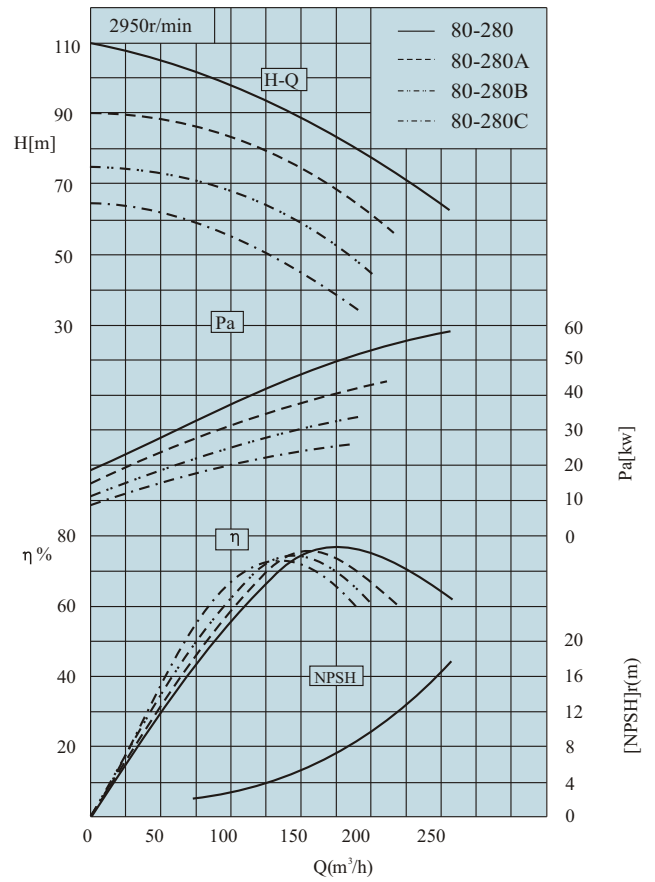
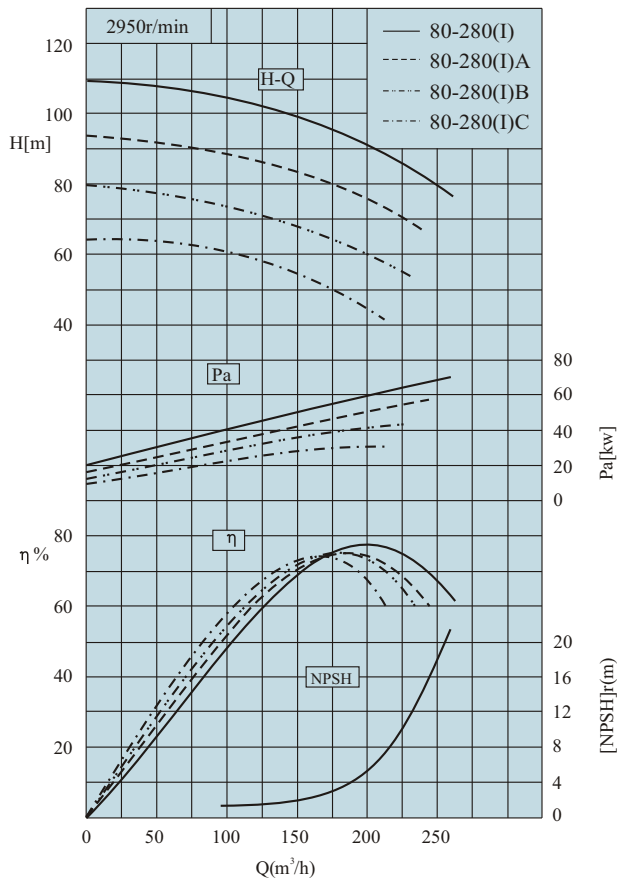
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
1	80-220(I)	60.0 164.5 240.0	16.7 45.7 66.7	64.5 55.0 40.0	2950	37	82	4.5	181
2		59.0 152.9 219.0	16.3 42.5 60.8	58.0 47.5 34.0		30	81		
3		55.0 138.5 199.0	15.3 38.5 55.3	49.0 39.0 30.0		30	80.5		
4		52.0 128.4 170.0	14.4 35.7 47.0	42.0 33.5 27.5		22	77.8		
5	80-220	60.0 134.5 218.0	16.6 37.4 60.6	62.0 51.0 32.0	2950	30	81	3.5	181
6		58.0 124.2 197.0	16.1 34.5 54.7	53.5 43.5 28.0		30	80		
7		57.0 113 170.0	15.8 31.4 47.2	45.0 36.0 25.0		22	78.2		
8		55.0 105 142.0	15.2 29.2 39.4	37.8 31.0 24.0		18.5	74		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



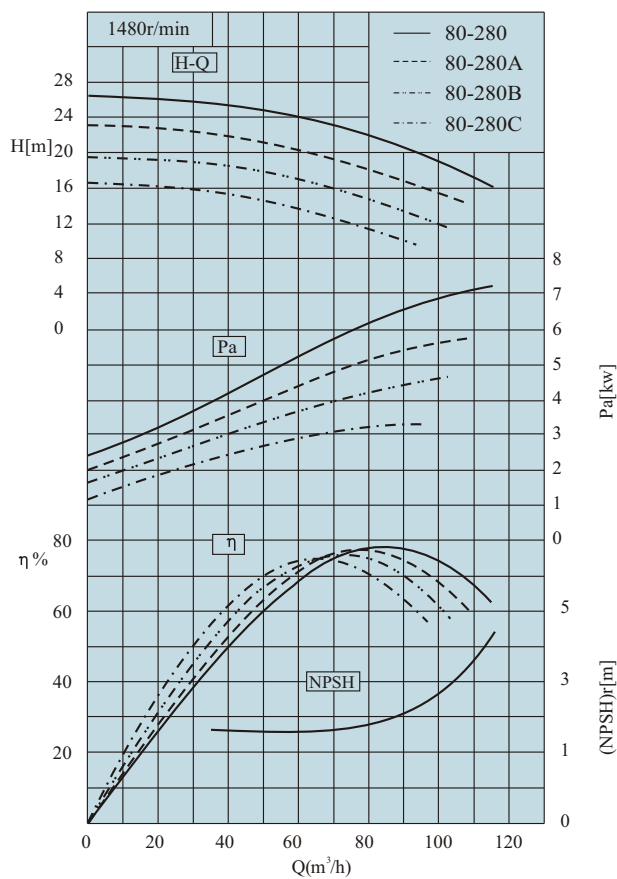
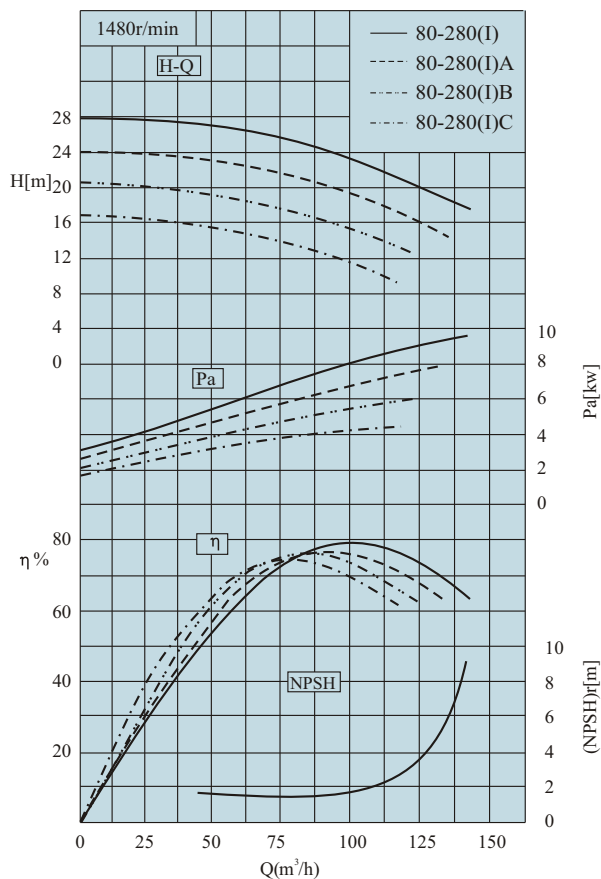
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH] _r (m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
9	80-220(I)	22.0 83.5 121.0	6.1 23.2 33.6	17.0 13.8 10.0	1480	5.5	82	1.6	181
10		20.0 77.2 108.0	5.6 21.4 30.0	14.8 11.8 8.7		4	81		
11		17.5 70.4 96.0	4.86 19.6 26.6	12.4 9.8 7.7		3	80.5		
12		16.0 64.4 83.0	4.4 17.9 23.0	10.6 8.2 6.8		3	78		
13	80-220	17.0 66.5 108.0	4.7 18.5 30.0	16.0 12.8 7.8	1480	4	81	1.7	181
14		16.0 71.0 98.0	4.4 17.0 27.2	13.9 10.8 7.0		3	80		
15		15.0 55.8 85.0	4.2 15.5 23.6	11.8 9.0 6.2		3	78		
16		14.5 57.0 72.0	4.0 14.3 20.0	10.0 7.6 6.1		2.2	74		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



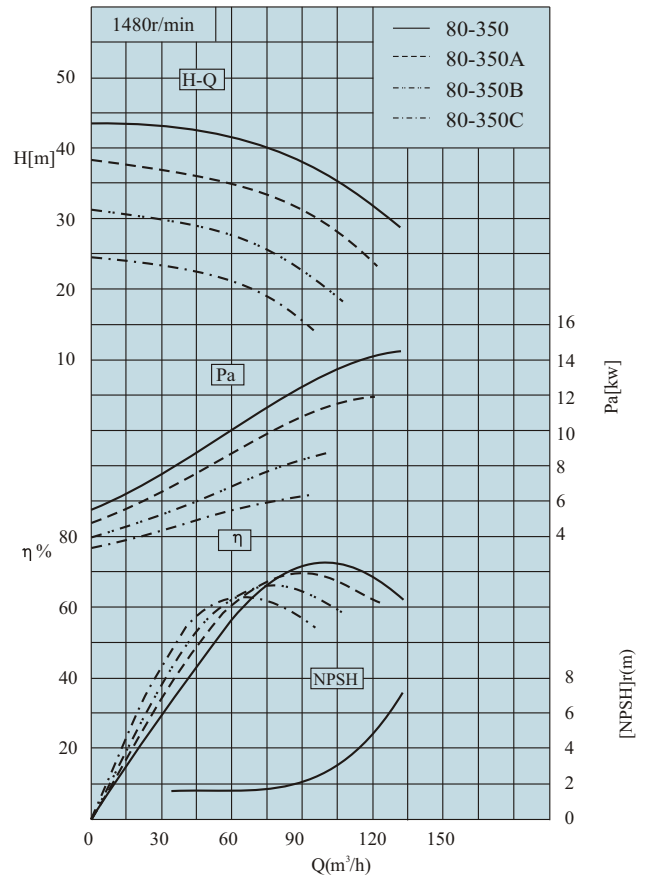
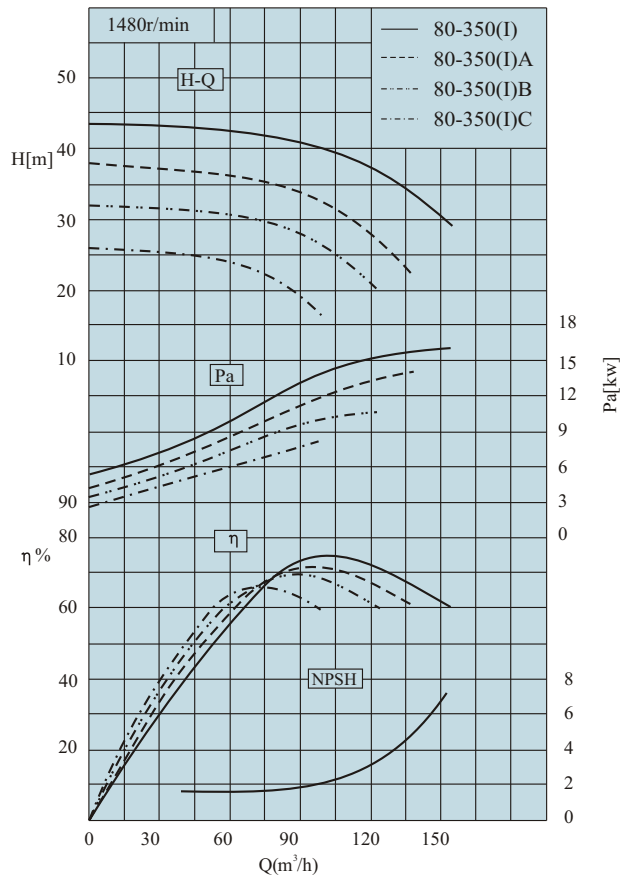
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
17	80-280(I)	80.0 208.0 280.0	22.0 57.8 77.8	107.0 90.0 77.5	2950	75	78.5	6.3	194
18		78.0 192.4 235.0	21.7 53.4 65.3	92.5 77.0 68.0		75	77.5		
19		75.0 174.7 220.0	20.8 48.5 61.1	77.5 63.5 55.0		55	76		
20		74.0 155.0 200.0	20.5 43.0 55.6	64.0 50.0 45.0		37	75		
21	80-280	60.0 172.0 220.5	16.7 47.8 61.2	102.0 82.5 66.0	2950	75	77	6.8	194
22		58.0 160.0 203.0	16.1 44.4 56.3	88.0 71.5 57.0		55	76.2		
23		57.0 146.7 188.5	15.8 40.8 52.3	74.0 60.0 49.0		45	75.2		
24		56.0 132.6 170.0	15.5 36.8 47.2	61.0 49.0 40.0		30	74.4		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



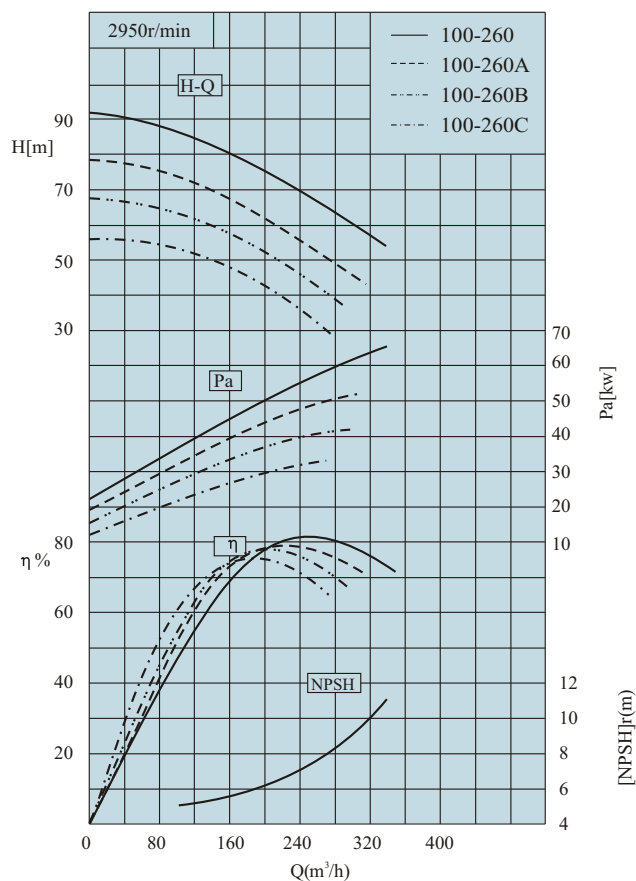
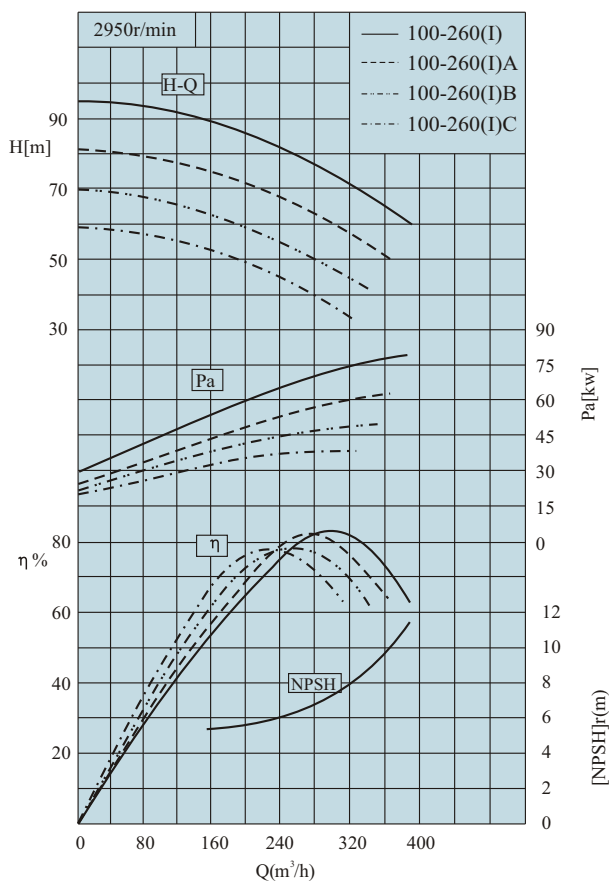
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH] _r (m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
25	80-280(I)	26.0 104.5 138.0	7.2 29.0 38.3	24.5 22.5 18.0	1480	11	78.5	2.3	194
26		25.0 96 129.0	6.9 26.7 35.8	22.0 19.0 16.0		11	78		
27		22.0 88.1 116.0	6.1 24.5 32.2	19.5 16.0 13.0		7.5	76		
28		21.0 79.4 105.0	5.8 22.0 29.0	16.8 13.0 10.5		5.5	75		
29	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
30		21.0 80.4 102.0	5.8 22.3 28.3	21.8 18.1 14.3		7.5	76		
31		19.5 73.2 92.0	5.4 20.3 25.5	18.7 15.0 12.0		5.5	75		
32		18.0 66.8 82.0	5.0 18.6 22.8	15.8 12.5 10.5		4	74		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



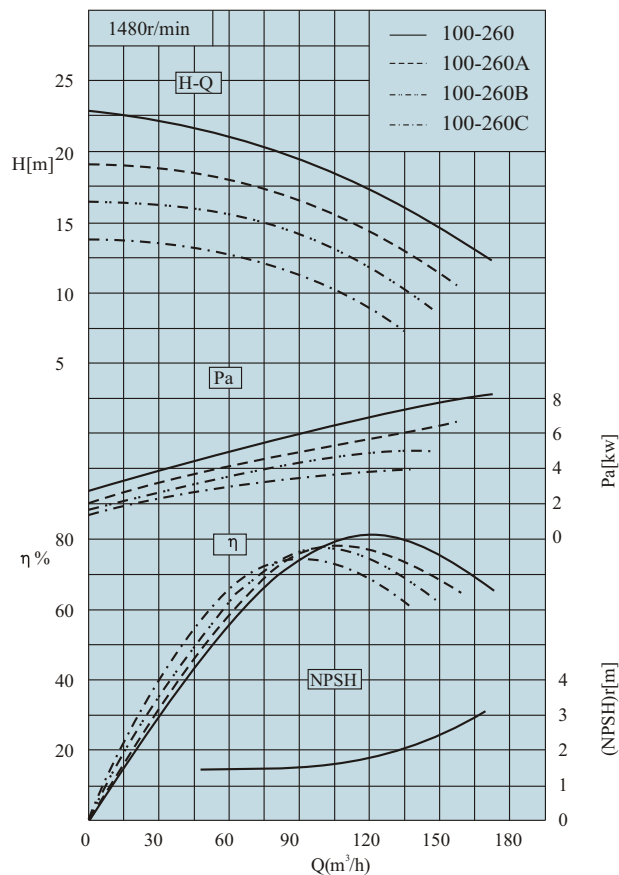
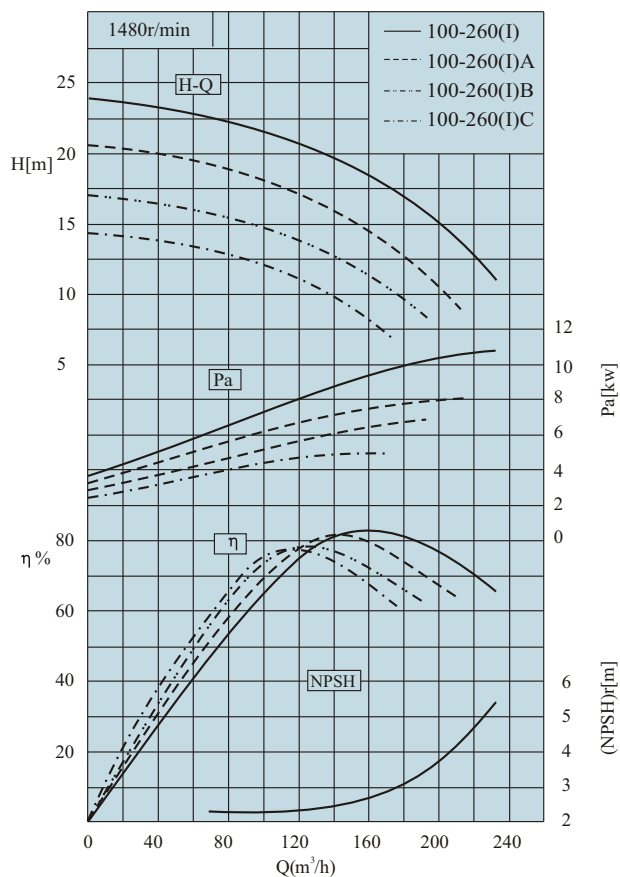
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
33	80-350(I)	29.0 114.4 150.0	8.1 31.8 41.7	43.5 38.8 29.3	1480	22	71.5	2.3	204
34		26.0 105.5 133.0	7.2 29.3 36.9	37.5 33.0 25.0		15	70.5		
35		22.0 96.3 117.0	6.1 26.8 32.5	32.0 27.5 22.0		15	70		
36		20.0 87.1 102.0	5.6 24.2 28.3	26.0 22.5 17.9		11	67.5		
37	80-350	26.0 100.0 132.0	7.2 27.8 36.7	43.0 35.5 27.9	1480	15	73	2.5	204
38		22.0 93.1 120.0	6.1 25.9 33.3	37.0 30.8 23.0		15	70		
39		20.0 82.8 98.0	5.6 23.0 27.2	31.0 25.5 22.8		11	66		
40		18.0 70.0 71.0	5.0 19.4 19.7	24.0 20.0 19.0		7.5	64		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



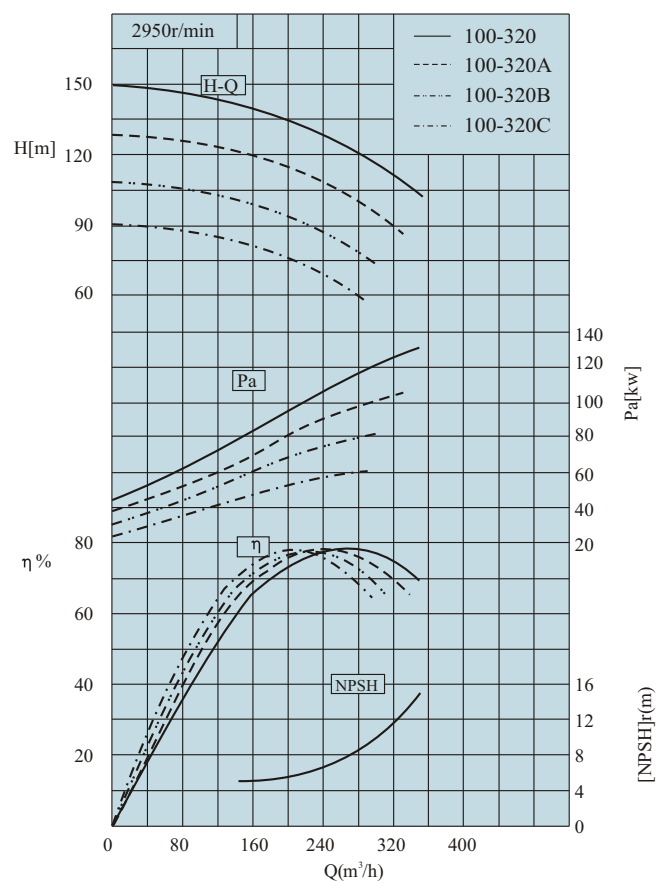
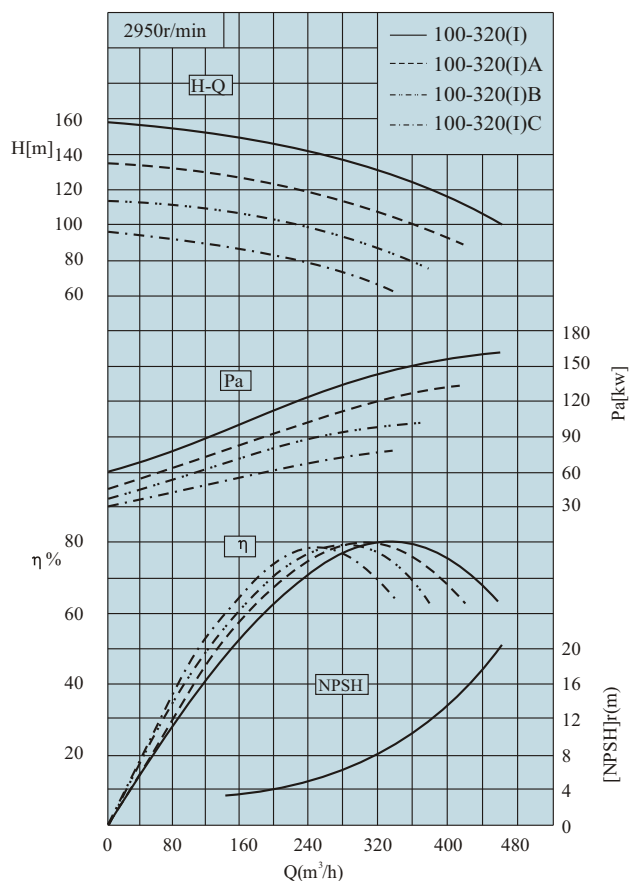
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH] _r (m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
41	100-260(I)	148.5 289.0 375.0	41.3 80.3 104.2	90.0 75.0 62.0	2950	90	82.5	7.1	207
42		120.8 264.9 340.0	33.6 73.6 94.0	78.5 63.0 52.9		75	80.5		
43		70.0 240.6 325.0	19.4 66.8 90.3	67.5 52.0 43.5		55	79		
44		60.0 223.4 295.0	16.7 62.0 81.9	57.2 44.8 36.0		45	78		
45	100-260	52.0 245.5 340.0	14.4 68.2 94.4	88.0 68.0 50.5	2950	75	81.5	7.4	207
46		51.5 227.7 310.0	14.3 63.3 86.1	76.0 58.5 53.5		55	79.5		
47		50.5 212.6 280.0	14.0 59.0 77.8	65.0 51.0 37.0		45	77.5		
48		49.0 195.2 260.0	13.6 54.2 72.2	55.0 43.0 31.5		37	76		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



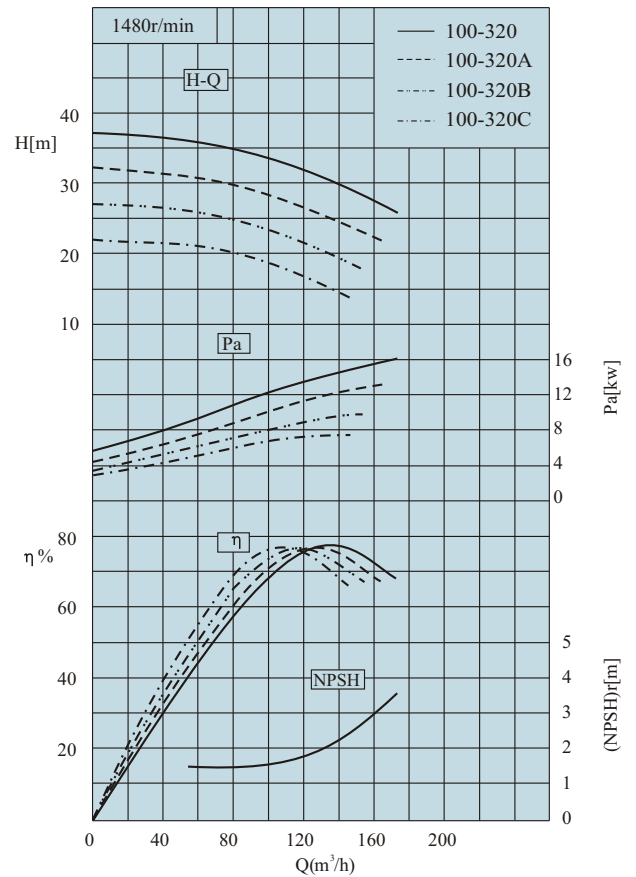
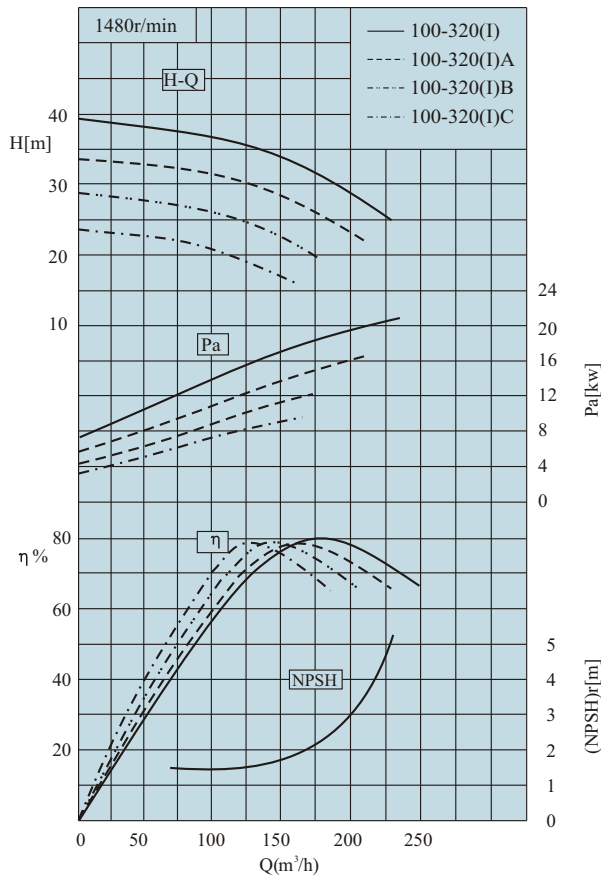
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
49	100-260(I)	38.0 145.0 212.0	10.6 40.3 58.9	23.5 18.8 13.1	1480	11	82.5	2.4	207
50		37.0 132.9 192.0	10.3 36.9 53.0	20.1 15.8 11.5		11	81		
51		36.0 122.9 173.0	10.0 34.1 48.1	17.0 13.5 10.2		7.5	79		
52		34.0 115.9 154.0	9.4 32.2 42.8	14.5 11.0 8.9		5.5	77.5		
53	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	207
54		28.0 114.0 154.0	7.8 31.7 42.8	19.0 14.5 11.3		7.5	79.5		
55		26.0 105.9 143.0	7.2 29.4 39.7	16.3 12.5 9.2		7.5	78		
56		25.0 99.3 131.0	6.9 27.6 36.4	13.3 11.0 7.9		5.5	76		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



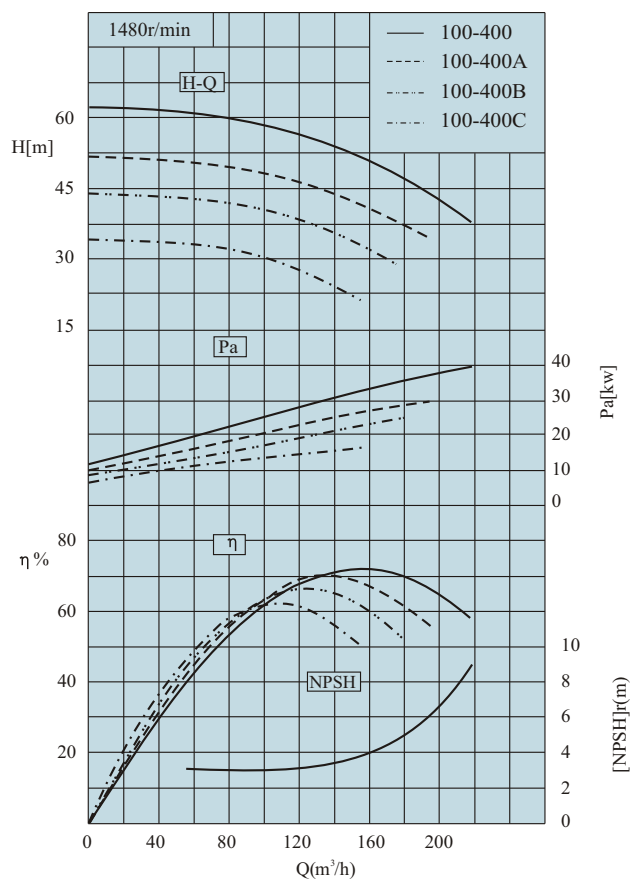
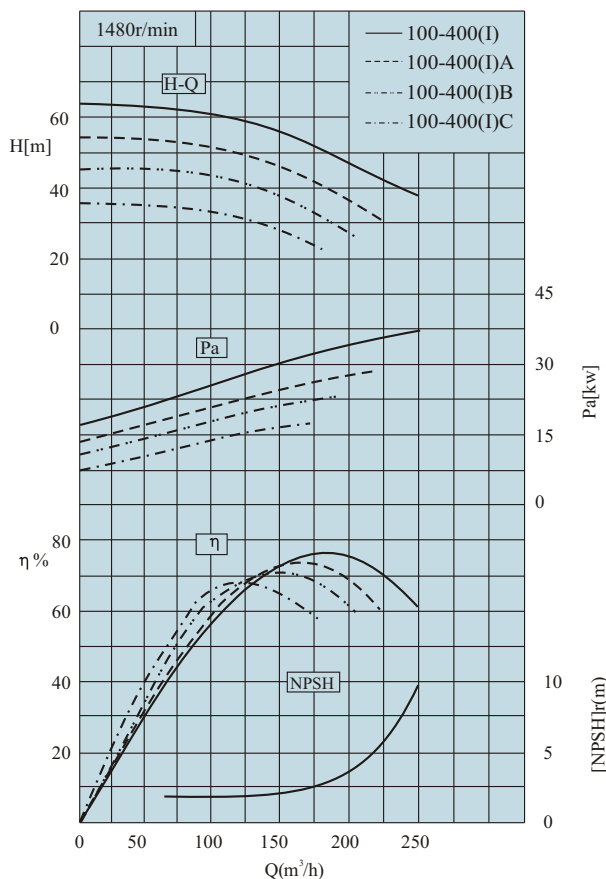
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH] _r (m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
57	100-320(I)	185.0 368.0 450.0	51.4 102.2 125.0	148.0 123.0 102.0	2950	200	80	11	223
58		140.0 341.6 410.0	38.9 94.9 113.9	130.0 106.0 89.5		132	79.6		
59		100.0 314.8 370.0	27.7 87.4 102.8	110.0 90.0 77.3		110	79.3		
60		119.0 245.4 325.0	33.1 68.2 90.3	93.5 74.0 64.0		90	79		
61	100-320	70.0 283.0 350.0	19.4 78.6 97.2	146.0 119.0 101.0	2950	132	78	9.5	223
62		65.0 263.3 330.0	18.1 73.1 100.0	125.0 103.0 87.0		110	77.6		
63		61.3 237.8 310.0	17.0 66.0 86.1	106.0 84.0 72.0		90	77.3		
64		60.9 215.5 287.0	16.9 60.0 79.7	88.0 69.0 58.0		75	77		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



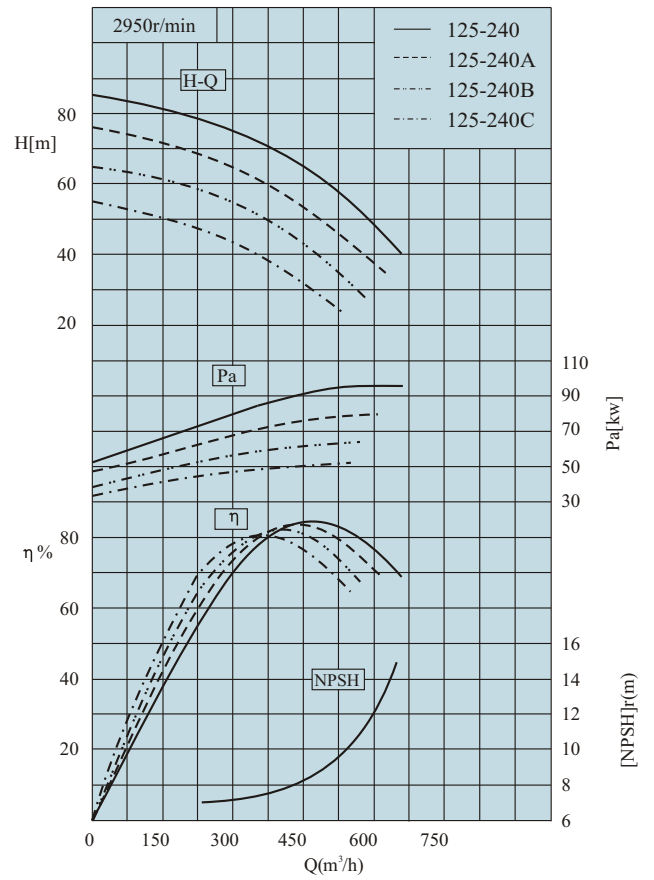
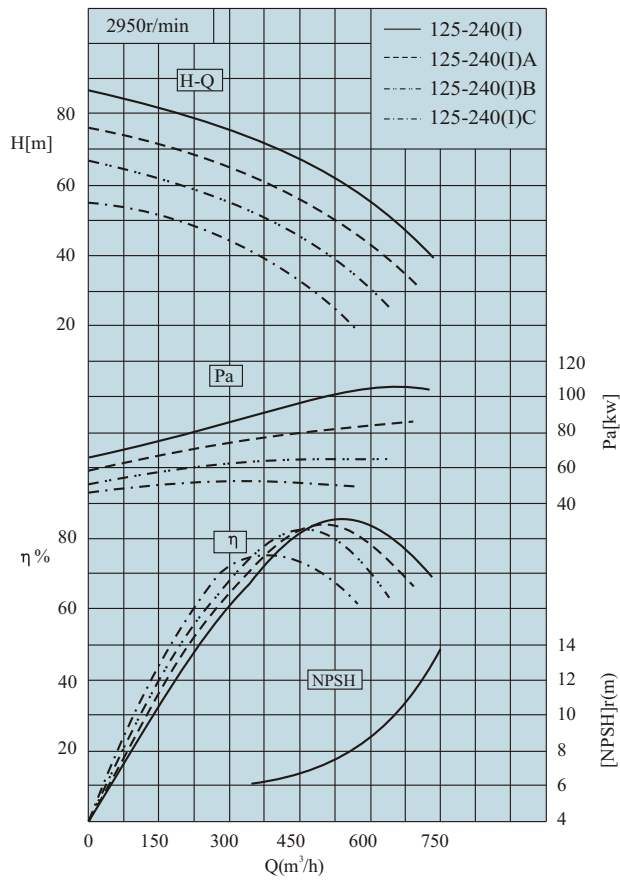
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH] _r (m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
65	100-320(I)	47.0 185.5 225.0	13.1 51.5 62.5	38.1 31.2 26.0	1480	22	80	2.6	223
66		42.0 172.6 204.0	11.7 47.9 56.7	33.2 27.0 22.5		18.5	79.6		
67		38.0 157.5 184.0	10.6 43.8 51.1	27.9 22.5 18.5		15	79.3		
68		37.0 142.8 165.0	10.3 39.7 45.8	23.2 18.5 16.0		11	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	223
70		48.0 131.6 164.0	13.3 36.6 45.6	31.0 25.5 21.6		15	77.6		
71		47.0 120.0 152.0	13.1 33.3 42.2	26.0 21.2 17.9		11	77.3		
72		44.0 112.4 143.0	12.2 31.2 39.7	21.5 17.0 14.1		11	77		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



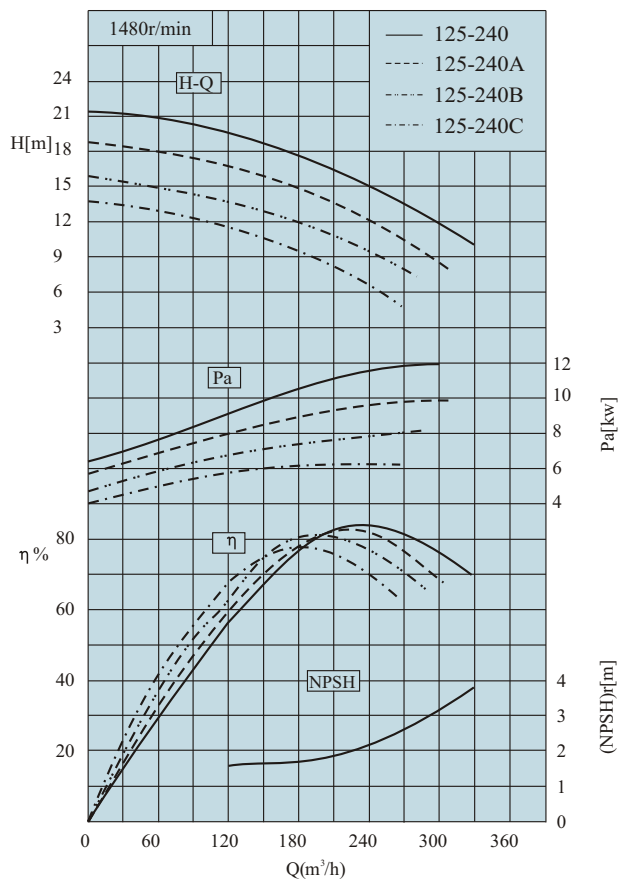
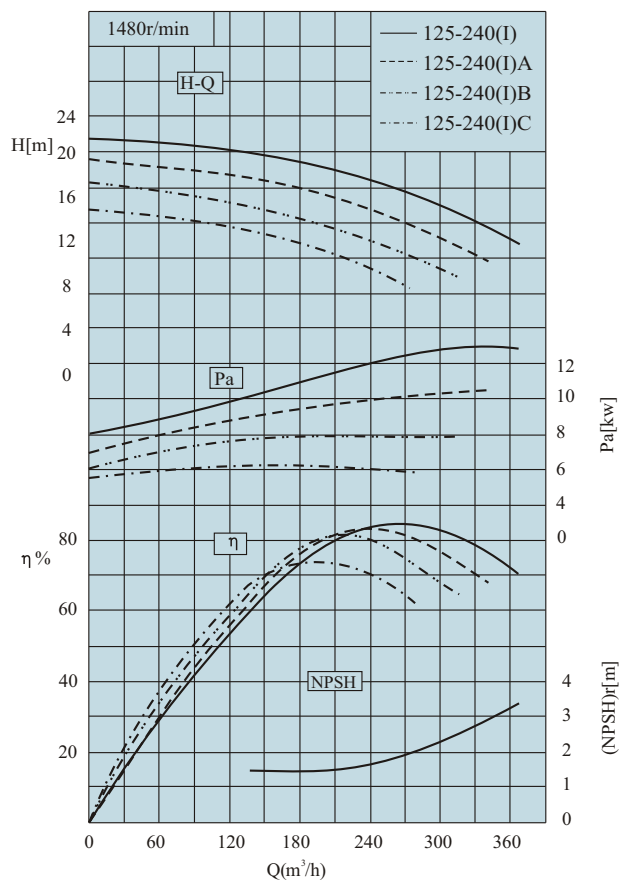
序号 No.	泵 型 号 Pump type		流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
			(m³/h)	(l/s)						
73	100-400(I)		70.0 185.5 241.5	19.4 51.5 67.0	63.0 52.0 39.0	1480	45	73	2.5	241
74		A	65.0 170.6 213.0	18.1 47.4 59.2	53.0 44.0 34.0		30	72		
75		B	62.0 158.6 190.0	17.2 44.0 52.8	46.0 38.0 31.2		30	71		
76		C	58.0 141.6 178.0	16.1 39.3 49.4	35.5 30.3 22.5		18.5	69		
77	100-400		60.0 163.0 217.0	16.7 45.3 60.3	60.9 52.0 41.1	1480	37	72	3.1	241
78		A	58.0 149.9 188.0	16.1 41.6 52.2	50.2 44.0 35.0		30	69		
79		B	54.0 138.4 168.0	15.0 38.5 46.7	42.9 37.5 31.0		22	66.5		
80		C	51.0 121.1 135.0	14.2 33.6 37.5	33.5 28.7 25.8		18.5	63		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



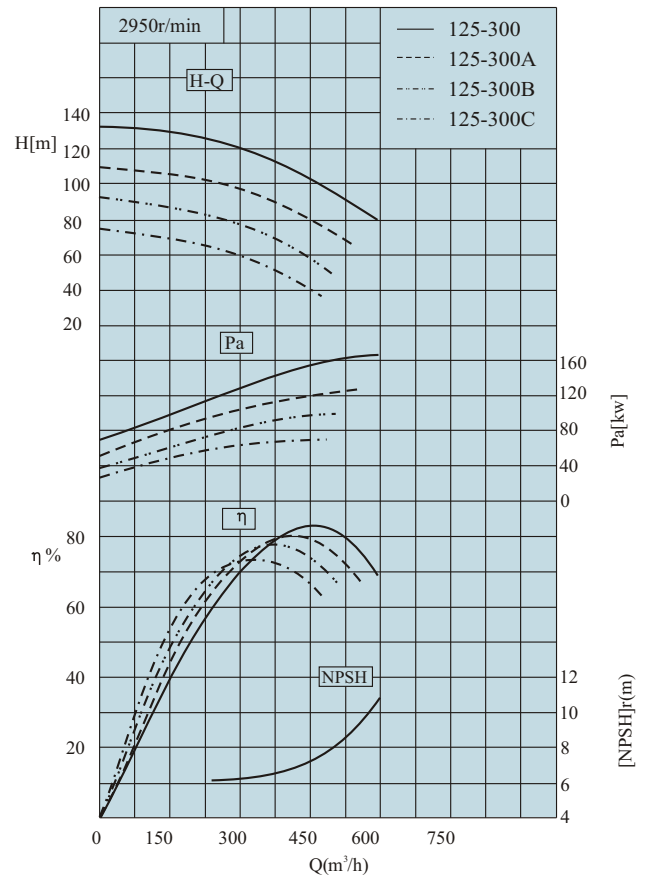
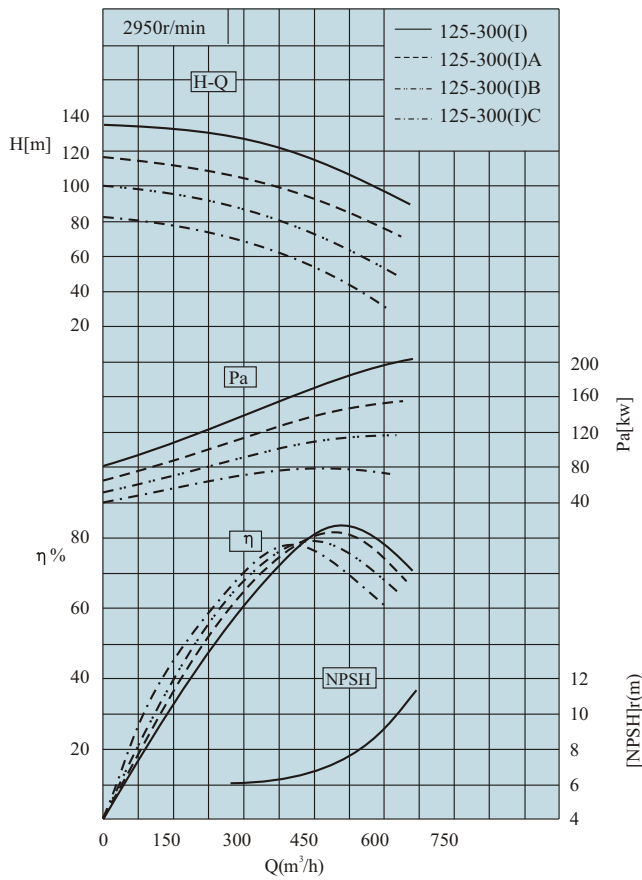
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
81	125-240(I)	139.5 533.5 715.0	38.7 148.2 198.6	83.5 60.0 40.0	2950	132	85.5	6.8	310
82		124.0 496.7 650.0	34.4 138.0 180.6	73.0 52.0 36.0		110	84		
83		119.0 454.3 550.0	33.1 126.2 152.8	63.5 43.5 32.0		75	82		
84		103.0 411.6 460.0	28.6 114.3 127.8	53.0 34.0 30.0		75	77		
85	125-240	111.0 472.5 662.0	30.8 131.2 183.9	84.0 60.5 40.0	2950	110	84.5	8.7	310
86		106.0 442.2 592.0	29.4 122.8 141.7	73.5 53.0 36.5		90	84		
87		102.0 393.7 510.0	28.3 109.4 141.0	62.8 42.0 33.5		75	82		
88		90.0 369.5 415.0	25.0 102.6 115.0	52.5 37.0 33.0		75	77		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



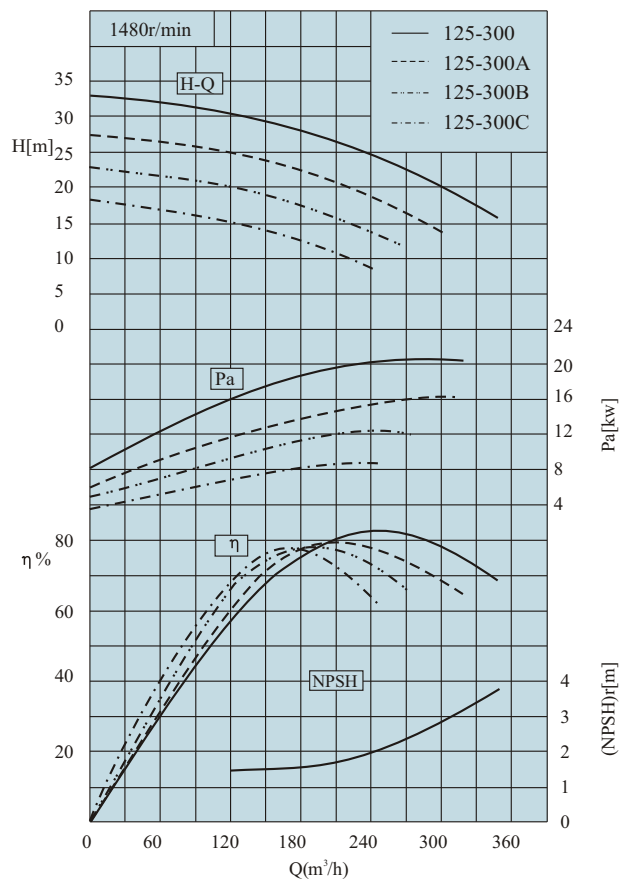
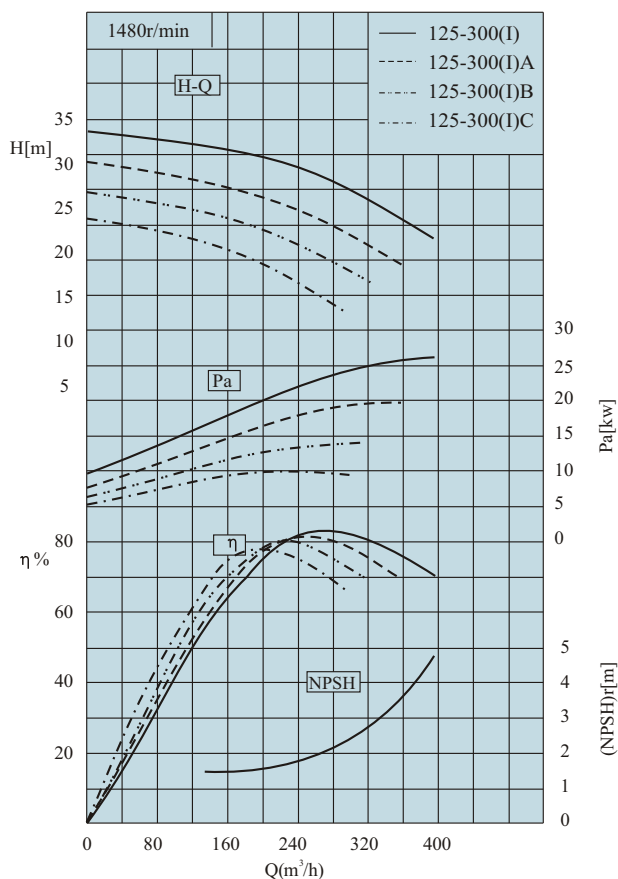
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH] _r (m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
89	125-240(I)	100.0 274.6 370.0	27.8 76.3 102.8	20.2 14.8 9.1	1480	18.5	85.5	1.8	310
90		92.0 259.3 332.0	25.6 72.0 92.2	18.3 13.2 8.3		15	84.5		
91		82.0 232.4 285.0	22.8 64.5 79.2	15.9 10.6 7.6		15	82.5		
92		78.0 210.5 240.0	21.7 58.5 66.7	13.2 8.7 6.8		11	77.5		
93	125-240	100.0 256.5 320.1	27.8 71.2 88.9	20.2 15.1 10.8	1480	15	84.5	2.2	310
94		94.0 242.5 300.4	26.1 67.4 83.4	17.6 13.5 9.1		15	84		
95		90.0 223.8 265.0	25.0 62.2 73.6	15.0 11.5 8.4		11	82		
96		82.0 199.1 220.0	22.8 55.3 61.1	12.4 9.1 7.8		7.5	78		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



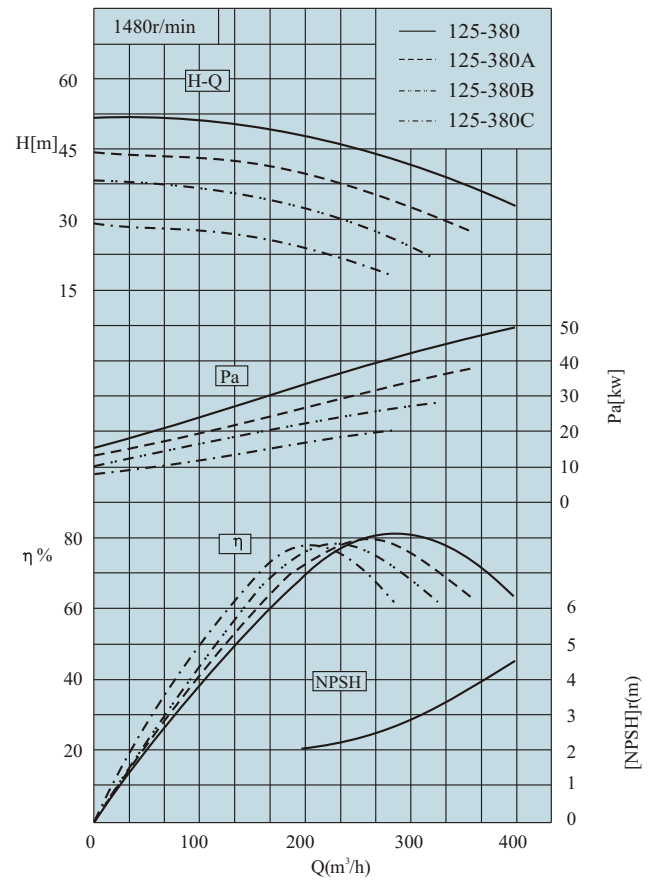
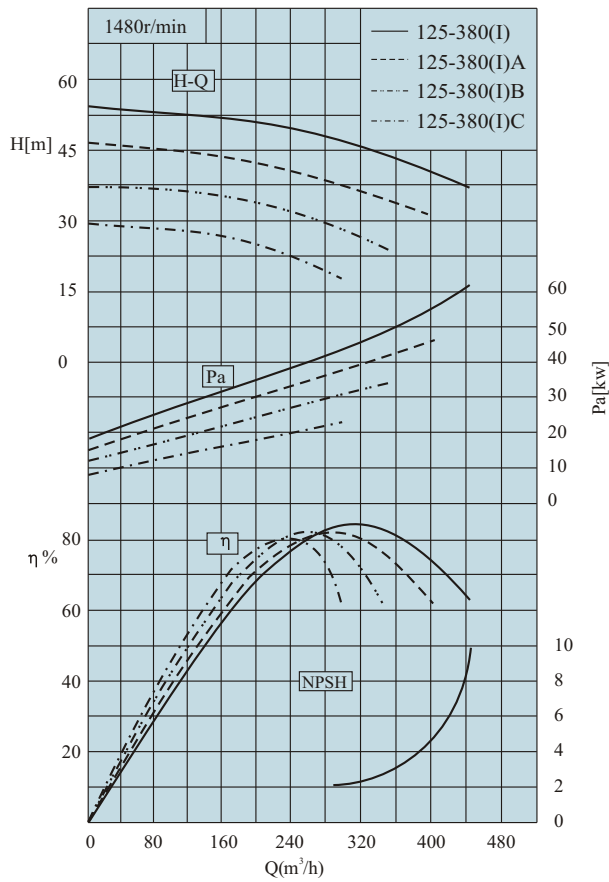
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
97	125-300(I)	380.0 535.5 640.0	105.6 148.8 177.8	120.0 108.0 92.6	2950	200	84	7.6	350
98		285.0 483.4 630.0	79.2 134.3 175.0	103.5 88.0 77.8		160	82		
99		190.0 437.2 600.0	52.8 121.5 166.7	92.0 72.0 60.0		132	80		
100		90.2 389.0 500.0	25.1 108.1 138.9	80.0 57.0 43.5		110	78		
101	125-300	230.0 479.0 580.0	63.9 133.1 161.1	122.0 100.0 82.0	2950	200	83	7.9	350
102		182.0 437.7 540.0	50.5 121.6 150.0	106.2 83.5 63.5		160	82		
103		128.0 400.8 510.0	35.6 111.3 141.7	89.0 70.0 51.0		110	79		
104		85.0 355.2 428.0	23.6 98.7 118.9	72.0 55.0 42.0		90	76		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



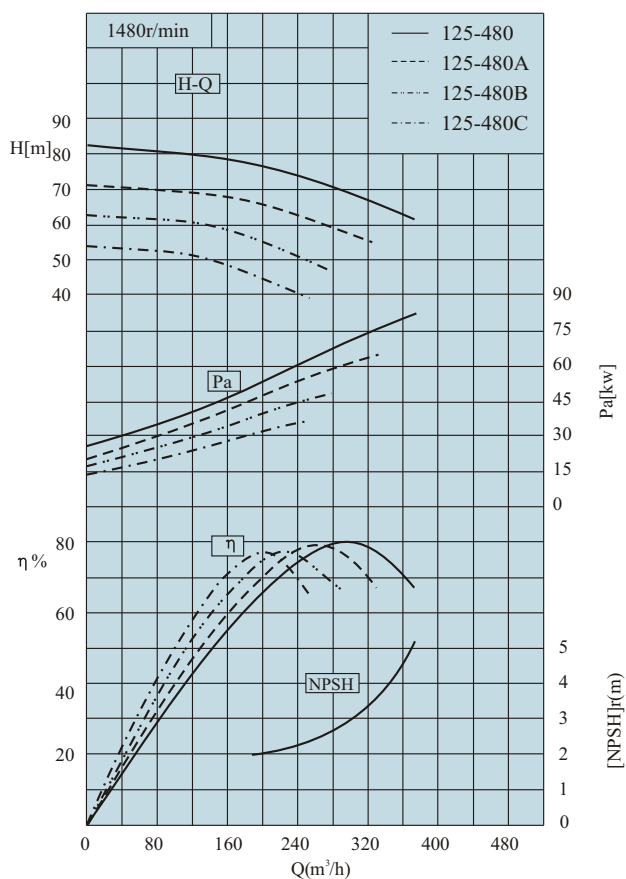
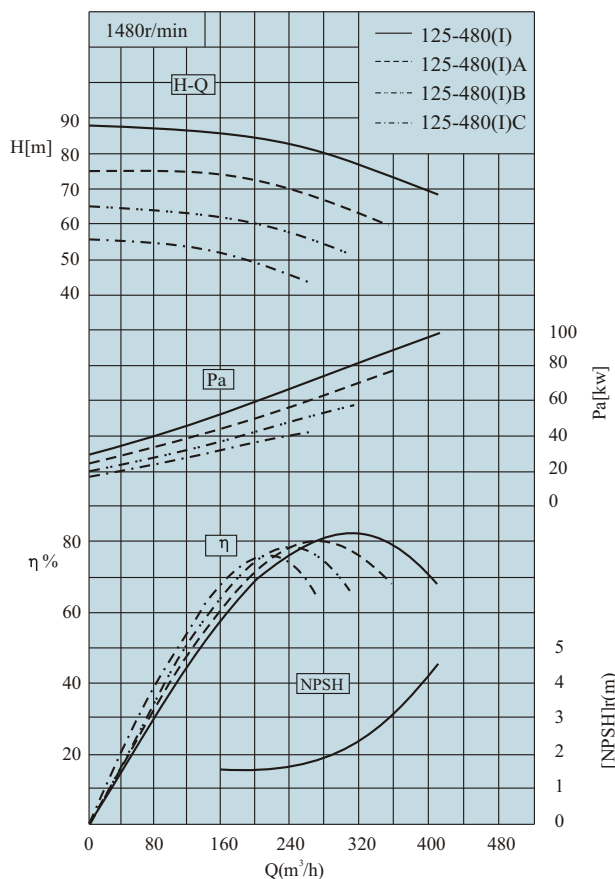
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH] _r (m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
105	125-300(I)	100.0	27.8	32.5	1480	30	84	1.9	350
106		270.0	75.0	27.0		22	82		
107		375.0	104.2	21.0		18.5	80		
108		75.0	20.8	23.5		15	78		
109	125-300	100.0	27.8	32.0	1480	30	83	1.9	350
110		242.5	67.4	25.0		18.5	82		
111		370.0	102.8	17.1		15	79		
112		70.1	19.5	17.3		11	76		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



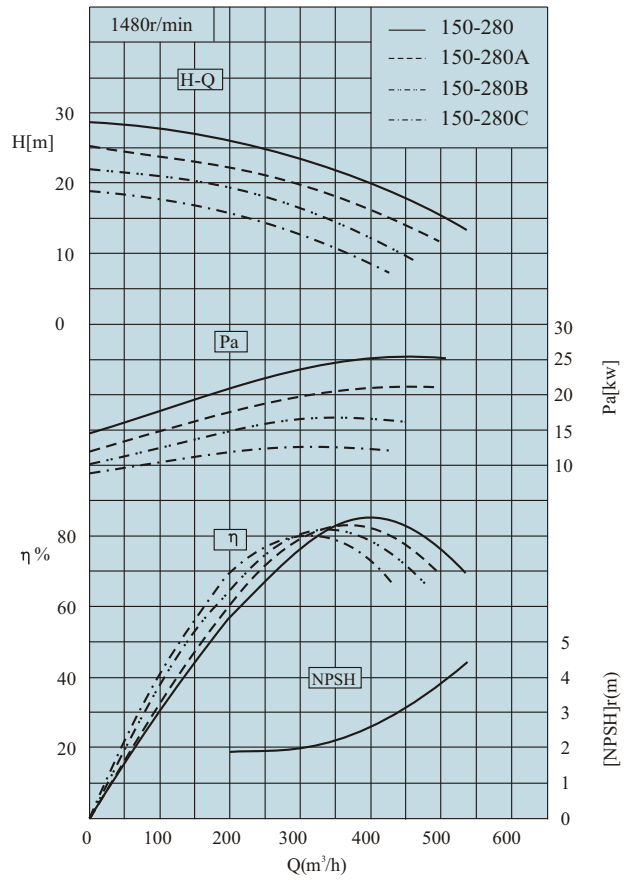
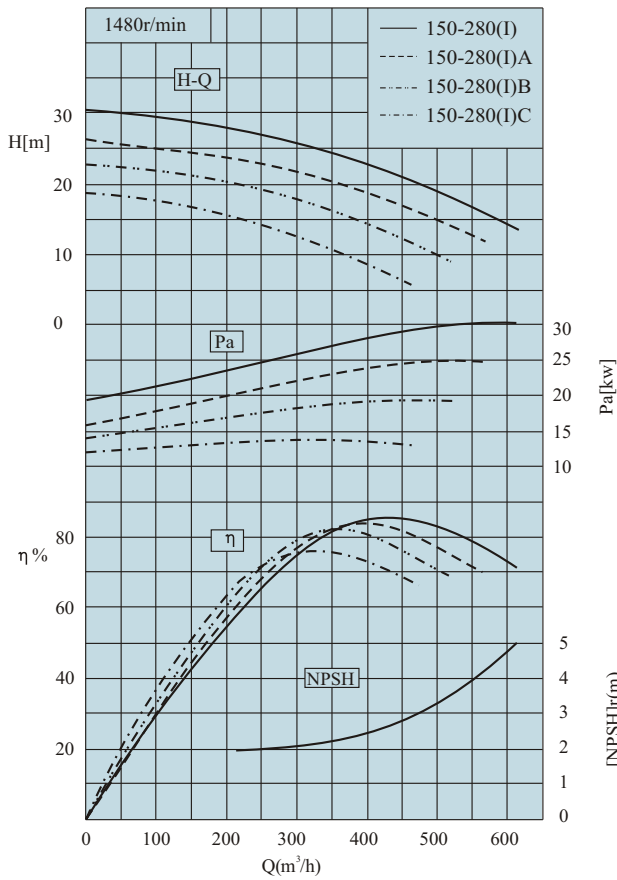
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH] _r (m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
113	125-380(I)	125.0 310.5 435.0	34.7 86.3 120.8	53.1 47.0 37.5	1480	75	80	2.1	370
114		104.0 282.8 395.0	28.9 78.6 109.7	45.0 39.0 31.8		45	79		
115		93.0 254.2 350.0	25.8 70.6 97.2	36.9 31.5 25.0		37	78		
116		85.5 221.9 295.2	23.7 61.6 109.8	27.9 24.0 18.8		30	76		
117	125-380	100.2 278.0 396.5	27.8 77.2 110.0	50.2 43.0 33.1	1480	55	79	2.4	370
118		92.1 257.9 349.6	25.8 71.6 97.1	42.9 37.0 28.4		45	78		
119		84.0 234.1 300.0	23.3 65.0 83.3	35.9 30.5 24.1		30	77		
120		79.1 209.8 250.5	22.0 58.3 69.6	28.9 24.5 20.0		22	76		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



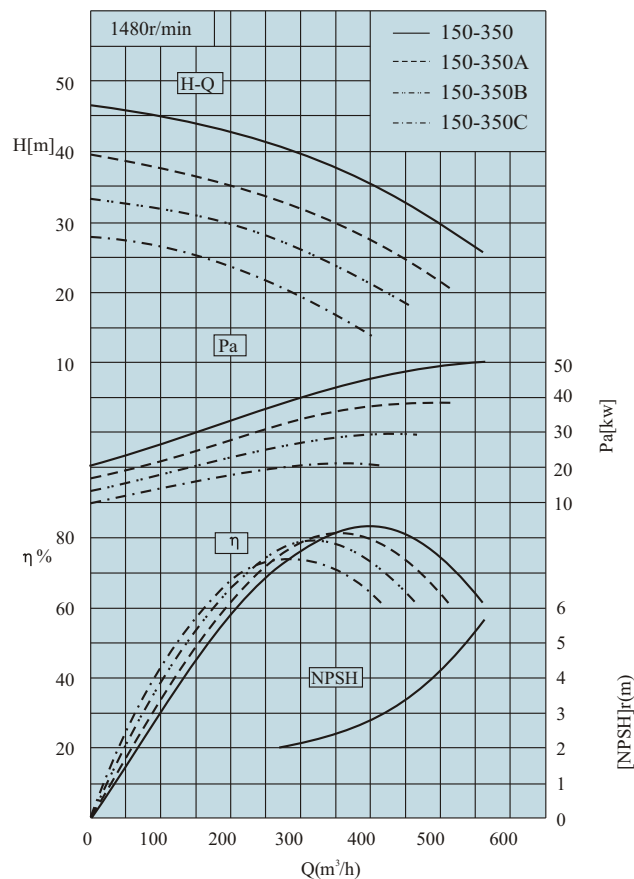
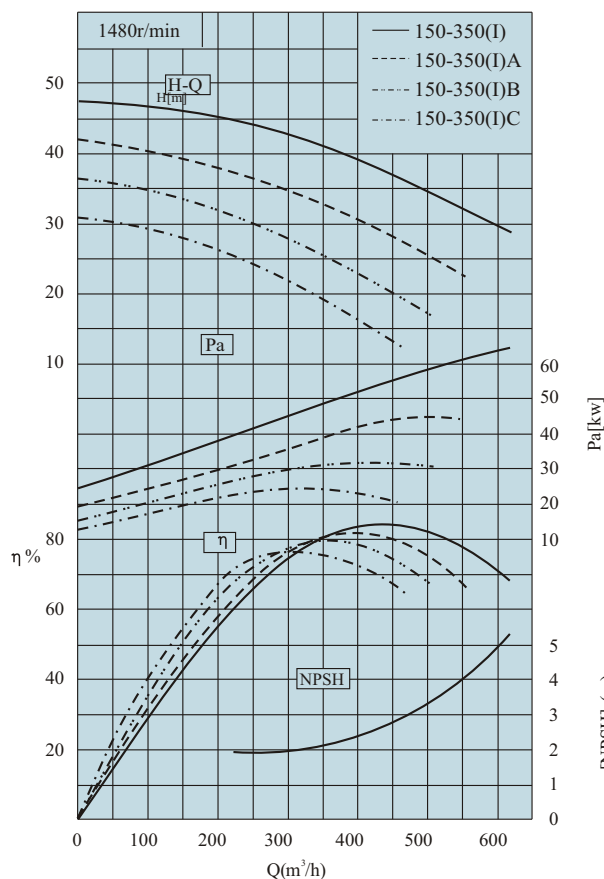
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
121	125-480(I)	109.2 328.5 380.4	30.3 91.3 105.7	86.0 76.0 71.0	1480	110	80	2.3	500
122		100.0 307.3 350.9	27.8 85.4 97.4	74.9 66.5 55.0		90	78.5		
123		80.4 282.0 300.4	22.3 78.3 83.4	64.7 56.0 51.3		75	77		
124		60.0 250.4 270.4	16.6 69.6 75.1	54.6 44.2 40.8		45	76		
125	125-480	100.0 294.5 370.0	27.8 81.8 102.8	81.2 69.5 61.5	1480	90	79	2.7	500
126		90.1 274.8 320.2	25.0 76.3 88.9	70.0 60.5 55.1		75	78		
127		85.3 257.2 284.5	23.7 71.4 79.0	60.9 53.0 46.1		55	77		
128		78.5 230.0 238.8	21.8 63.9 66.3	51.2 43.5 41.3		37	76		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



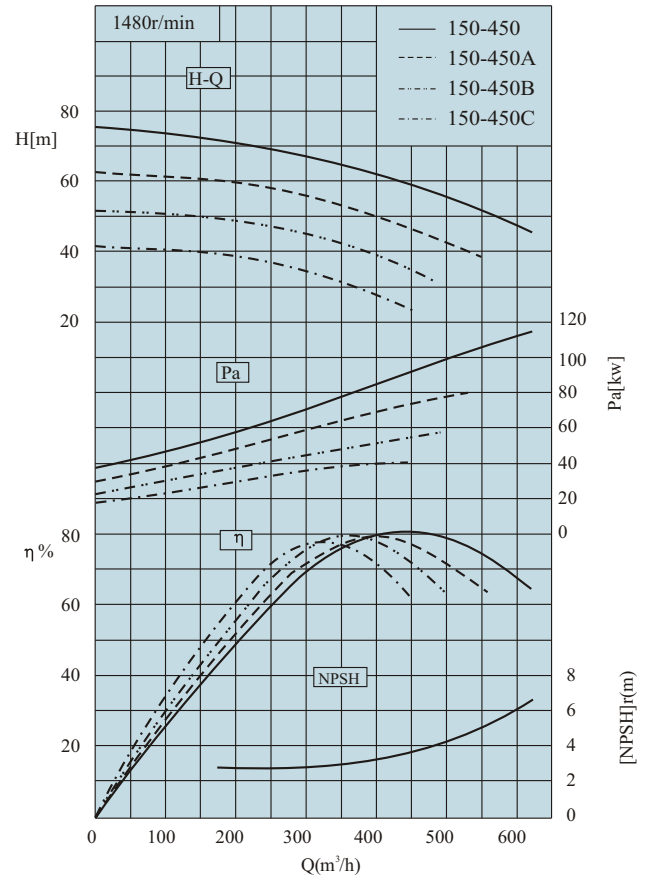
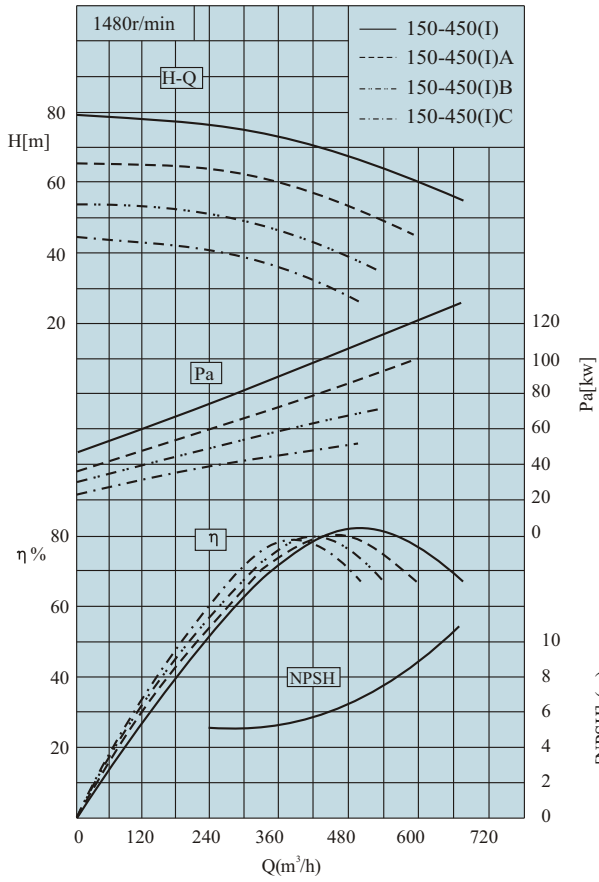
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH] _r (m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
129	150-280(I)	160.0	44.4	27.5	1480	37	87	2.4	347
130		443.5	123.2	21.0		30	86		
131		609.0	169.2	14.2		22	84		
132		130.0	36.1	25.0		18.5	77		
133	150-280	140.0	38.9	27.5	1480	30	86	2.5	347
134		397.0	110.3	20.4		30	85		
135		525.0	145.8	14.2		22	84		
136		128.0	35.6	21.8		18.5	80		
		340.7	94.6	14.5					
		446.0	123.9	10.8					
		120.0	33.3	17.5					
		318.1	88.4	11.5					
		380.0	105.6	9.3					

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



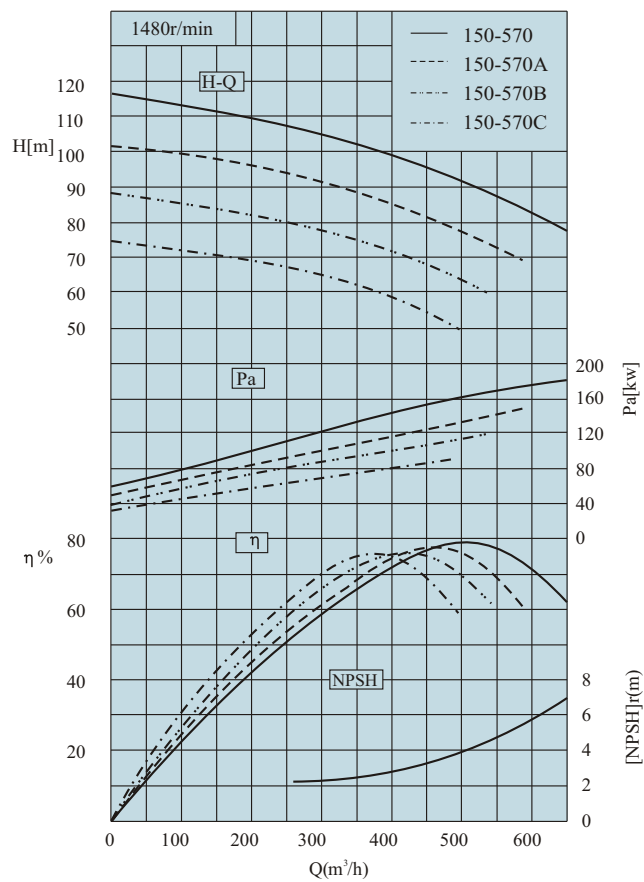
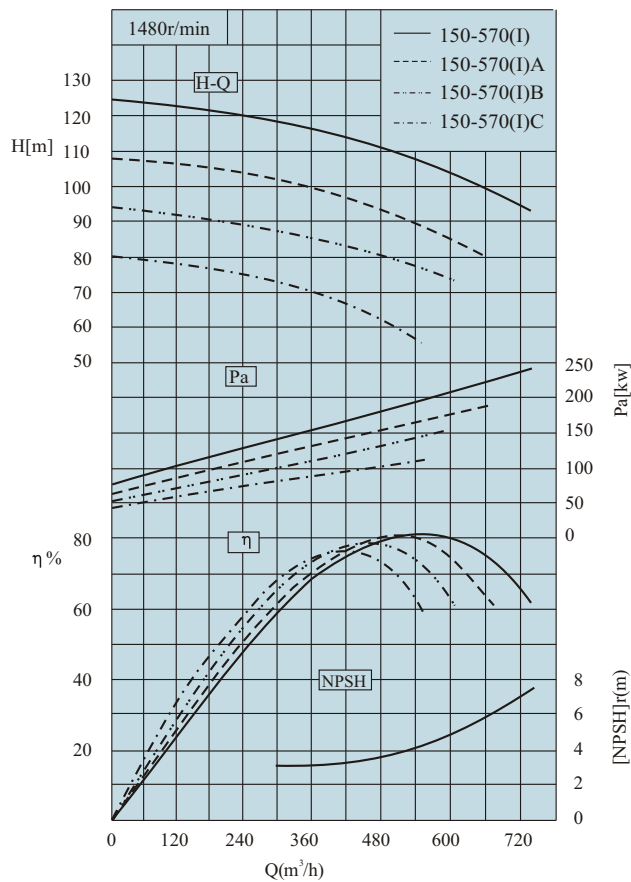
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
137	150-350(I)	180.0 447.5 592.0	50.0 124.3 164.4	45.8 38.0 31.2	1480	75	85	2.5	410
138		175.0 404.2 580.0	48.6 112.3 161.1	38.6 31.0 22.4		55	83		
139		162.0 363.0 495.0	45.0 100.8 137.5	33.1 25.0 18.1		37	81		
140		150.0 324.7 421.0	41.7 90.2 116.9	27.8 20.0 14.9		30	78		
141	150-350	150.0 407.5 550.0	41.7 113.2 152.8	45.0 35.0 26.8	1480	55	84	2.5	410
142		140.0 374.1 471.0	38.9 103.9 130.8	37.9 29.5 23.2		45	82		
143		130.0 344.4 460.0	36.1 95.7 127.8	32.1 25.0 17.5		37	80		
144		125.0 311.9 390.0	34.7 86.6 108.3	26.1 20.5 15.3		30	78		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



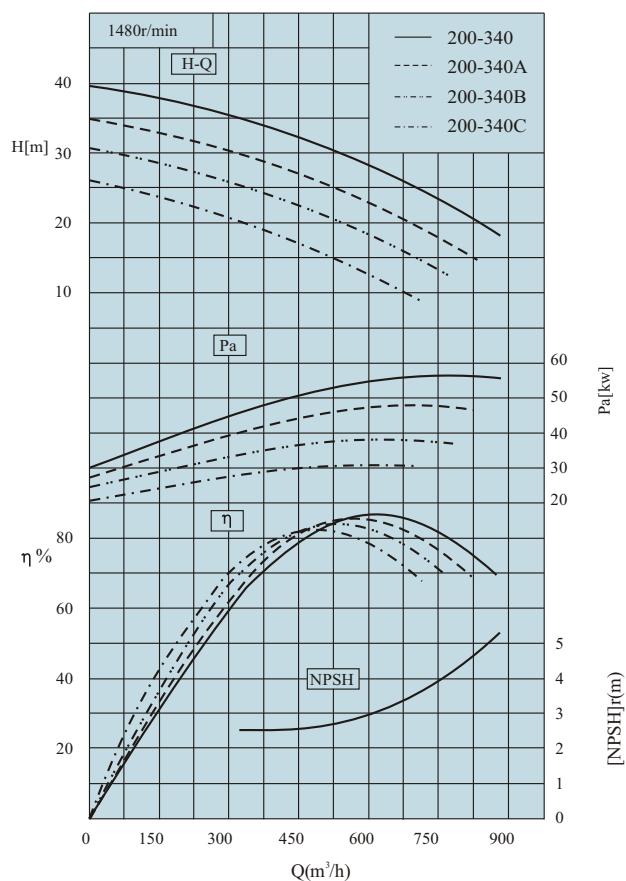
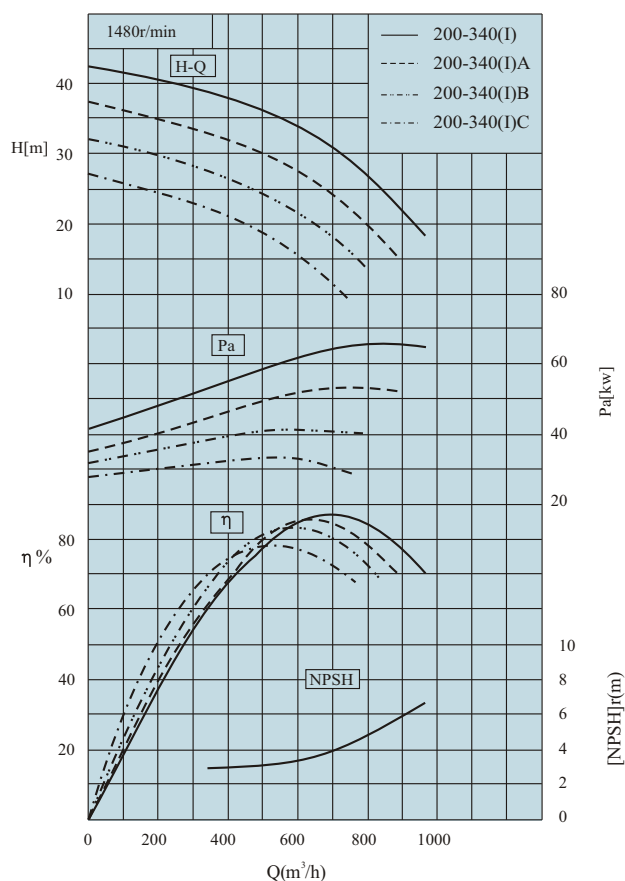
序号 No.	泵 型 号 Pump type		流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
			(m³/h)	(l/s)						
145	150-450(I)		200.0 515.5 640.0	55.6 143.2 177.8	76.1 66.0 57.1	1480	132	82	3.0	520
146		A	190.0 468.4 600.0	52.8 130.1 166.7	64.0 54.5 45.0		110	81		
147		B	180.0 418.5 540.0	50.0 116.3 150.0	52.3 43.5 35.0		75	80		
148		C	175.0 375.4 468.0	48.6 104.3 130.0	42.1 35.0 27.8		55	78.5		
149	150-450		150.0 440.0 582.0	41.7 122.2 161.7	72.1 60.0 48.2	1480	110	81	3.4	520
150		A	140.0 401.7 550.0	38.9 111.6 152.8	60.0 50.0 36.9		90	80.5		
151		B	129.0 359.3 490.0	35.8 99.8 136.1	49.5 40.0 30.5		75	80		
152		C	115.0 326.3 430.0	31.9 90.6 119.4	40.0 33.0 24.8		45	78		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



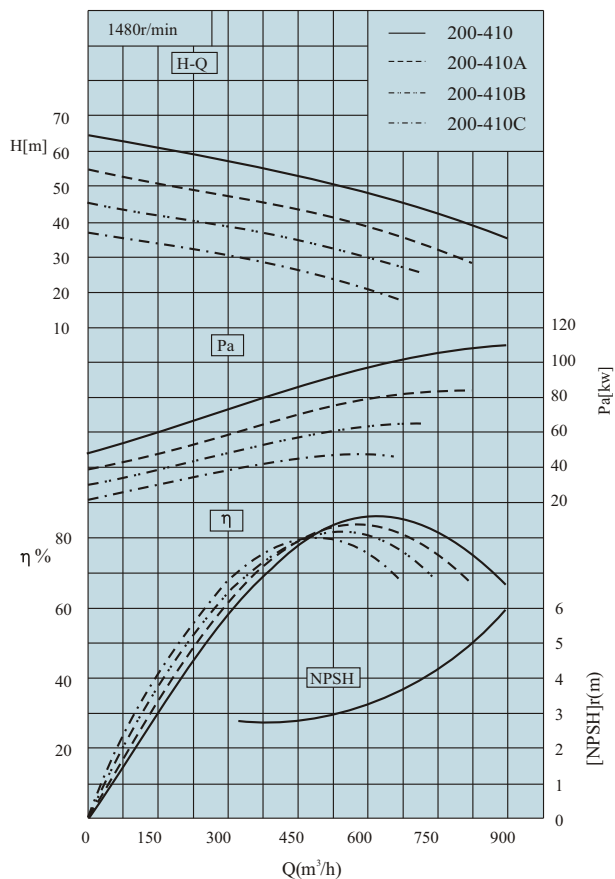
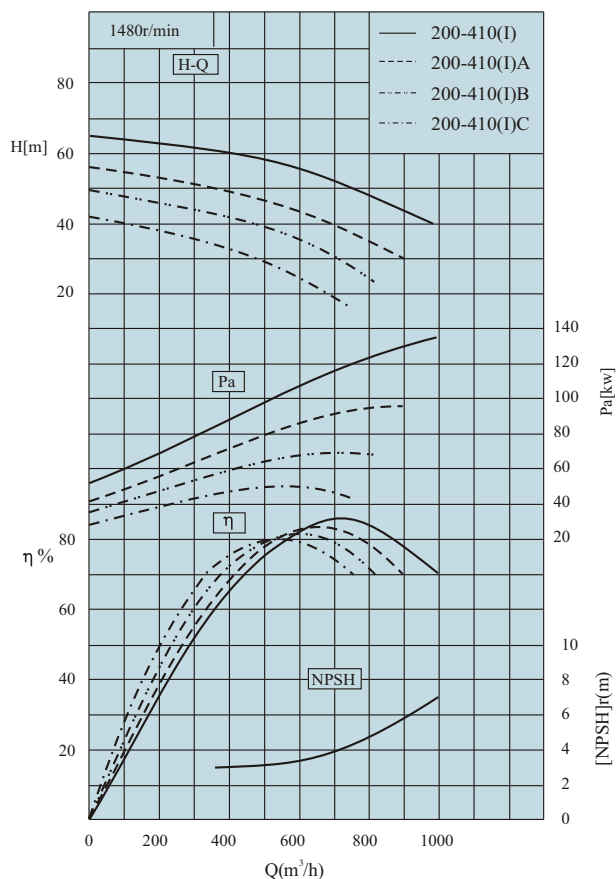
序号 No.	泵 型 号 Pump type		流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
			(m³/h)	(l/s)						
153	150-570(I)		200.0 584.0 730.0	55.6 162.2 202.8	121.0 105.0 92.1	1480	250	80	3.7	740
154		A	180.0 536.2 660.0	50.0 148.9 183.3	105.0 88.5 80.0		200	79		
155		B	169.0 493.6 620.0	46.9 137.1 172.2	90.8 75.0 68.0		160	78		
156		C	150.0 450.0 530.0	41.7 125.0 147.2	77.2 61.5 55.9		132	77		
157	150-570		200.0 537.0 620.0	55.6 149.2 172.2	111.0 90.0 81.9	1480	200	79	4.2	740
158		A	96.3 499.9 580.0	26.7 138.9 161.1	96.0 78.0 70.0		160	78		
159		B	82.8 468.5 540.0	23.0 130.1 150.0	83.0 68.5 61.0		132	77		
160		C	70.0 419.2 500.0	19.4 116.4 138.9	70.0 57.5 50.0		110	76		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



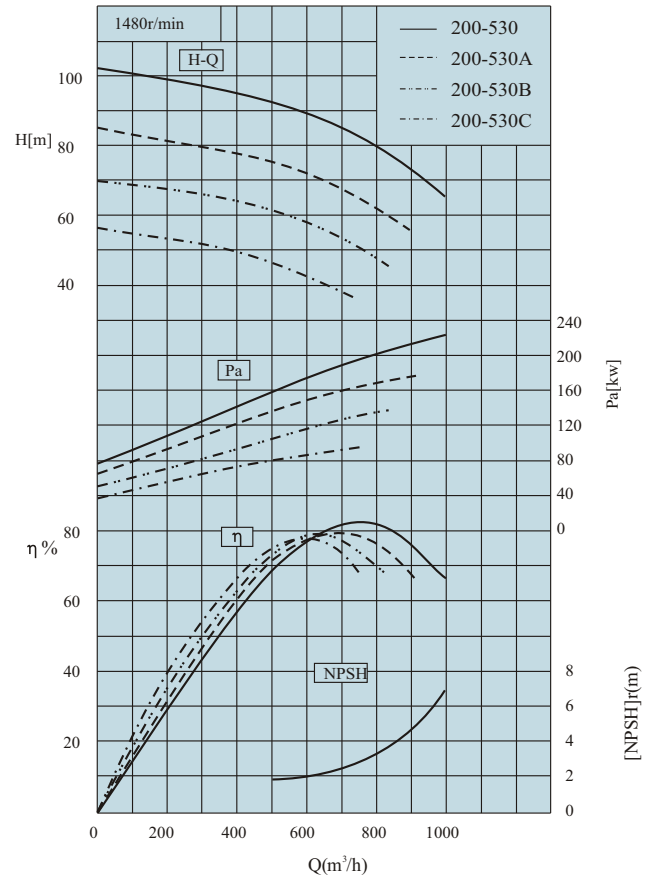
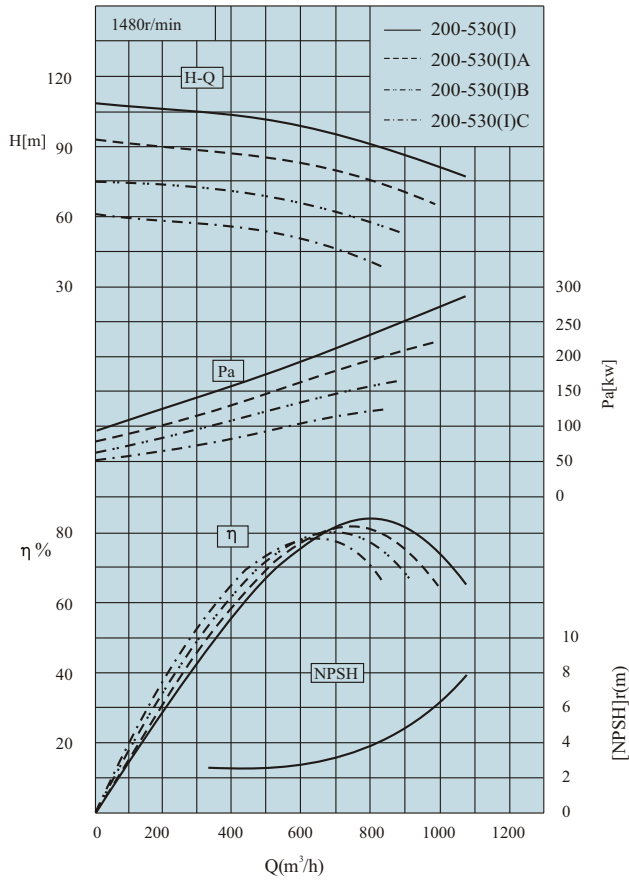
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
161	200-340(I)	250.0 695.5 940.0	69.4 193.2 261.1	40.0 30.0 20.0	1480	75	87.5	3.3	590
162		240.0 641.2 845.0	66.7 178.1 234.7	35.0 25.5 17.5		75	86.5		
163		230.0 586.0 750.0	63.9 162.8 208.3	30.8 21.3 16.0		55	85		
164		220.0 530.0 610.0	61.1 147.2 169.4	25.0 17.0 15.1		37	79		
165	200-340	250.0 638.0 870.0	69.4 177.2 241.7	37.5 28.0 18.5	1480	75	86.5	2.5	590
166		240.0 596.8 795.0	66.7 165.8 220.8	33.0 24.5 16.8		55	86		
167		235.0 552.5 705.0	65.2 153.5 195.8	28.5 21.0 15.1		45	84		
168		225.0 497.1 600.0	62.5 138.1 166.7	23.1 17.0 14.0		37	82		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



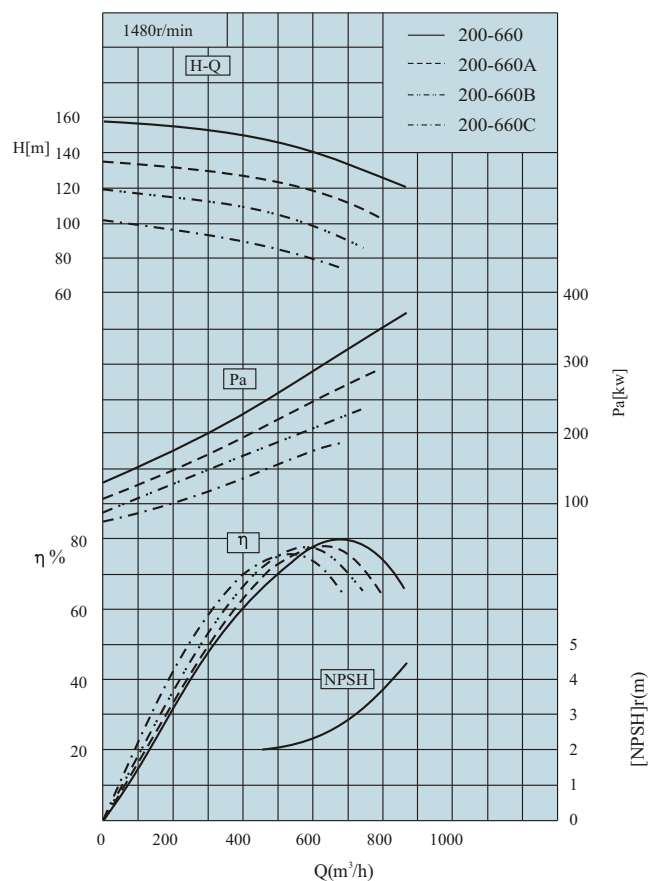
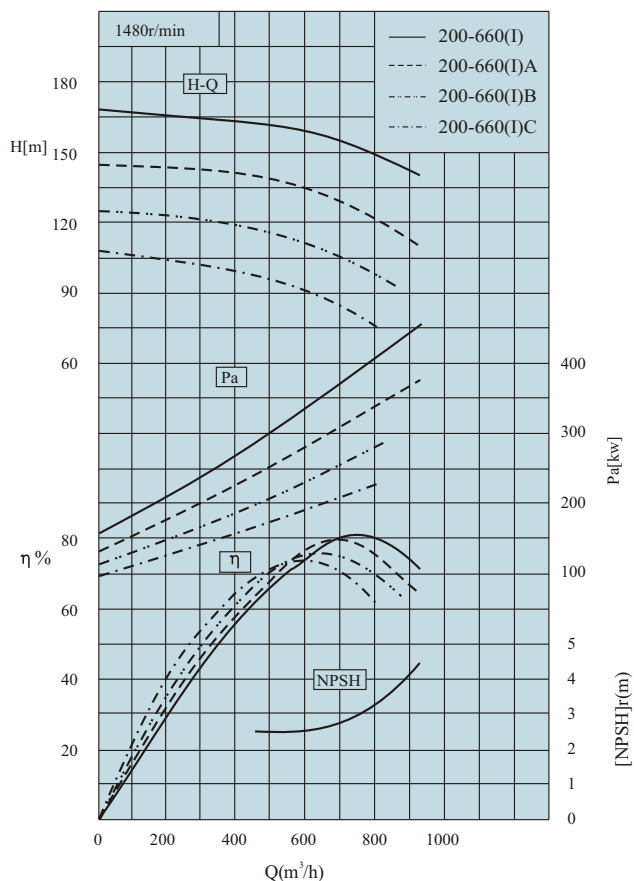
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
169	200-410(I)	265.0 710.0 990.0	73.6 197.2 275.0	62.8 52.0 40.0	1480	132	86.5	4.2	620
170		249.0 641.9 895.0	69.1 178.3 248.6	55.0 42.5 30.9		110	84.5		
171		238.0 586.6 780.0	66.1 163.0 216.7	46.0 35.5 25.0		90	83		
172		220.0 525.6 660.0	61.1 146.0 166.7	38.5 28.5 21.0		75	81		
173	200-410	250.0 649.0 865.0	69.4 180.3 240.2	62.1 48.0 37.1	1480	110	85.5	3.0	620
174		236.0 596.1 750.0	65.6 165.6 208.3	52.2 40.5 32.5		90	84		
175		215.0 550.2 720.0	59.7 152.8 200.0	44.2 34.5 25.0		75	82		
176		209.0 495.7 590.0	58.1 137.7 163.9	35.2 28.0 22.1		55	78		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



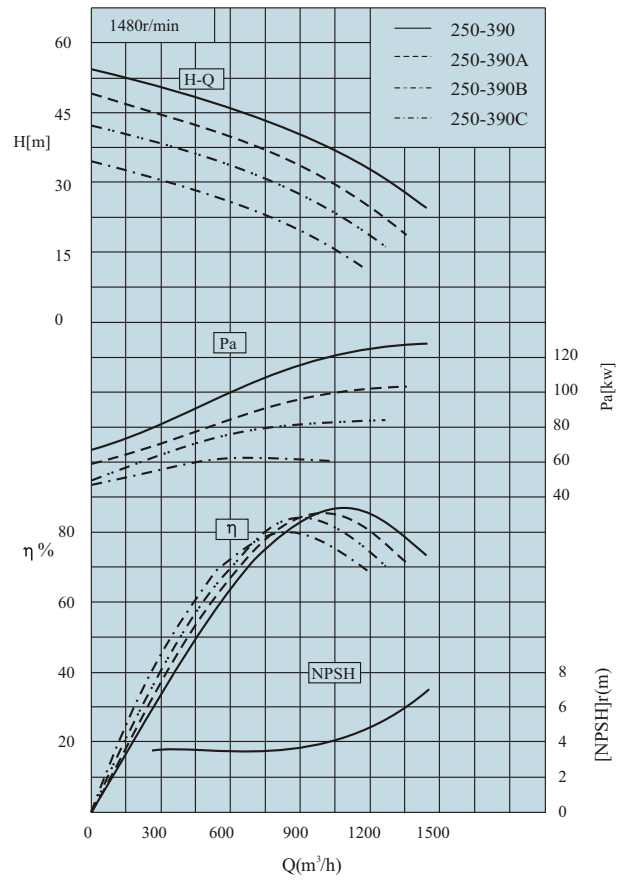
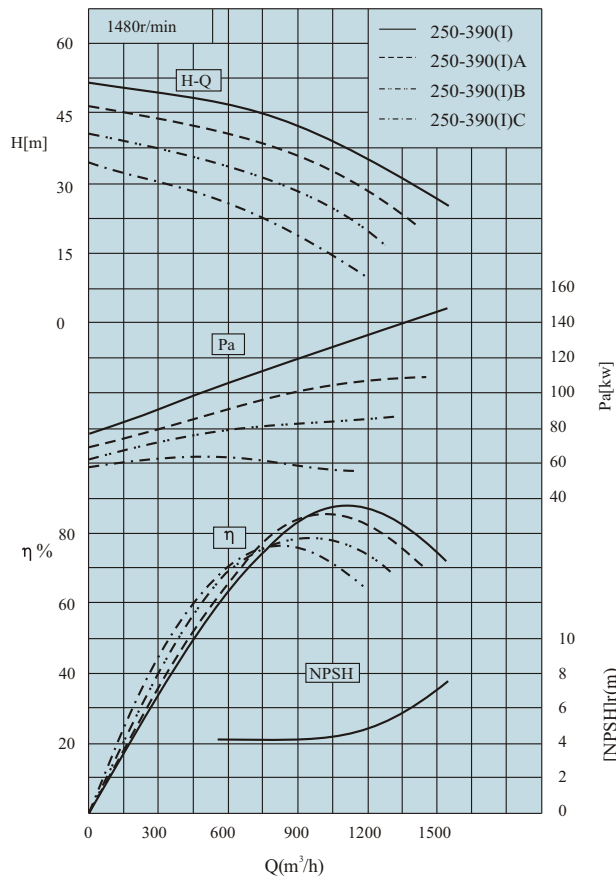
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
177	200-530(I)	475.0 818.0 1080.0	131.9 227.2 300.0	102.0 91.0 77.5	1480	280	83	3.5	840
178		A	460.0 750.0 965.0	127.8 208.3 268.1		250	82		
179		B	440.0 687.9 905.0	122.2 191.1 251.4		200	80		
180		C	420.0 630.0 795.0	116.7 175.0 220.8		132	78.5		
181	200-530		260.0 735.0 955.0	72.2 204.2 265.3	1480	250	82	3.0	840
182		A	250.0 670.5 880.0	69.4 186.3 244.4		200	81		
183		B	240.0 633.0 820.0	66.7 175.8 227.8		160	80		
184		C	230.0 576.3 720.0	63.9 160.1 200.0		110	78		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



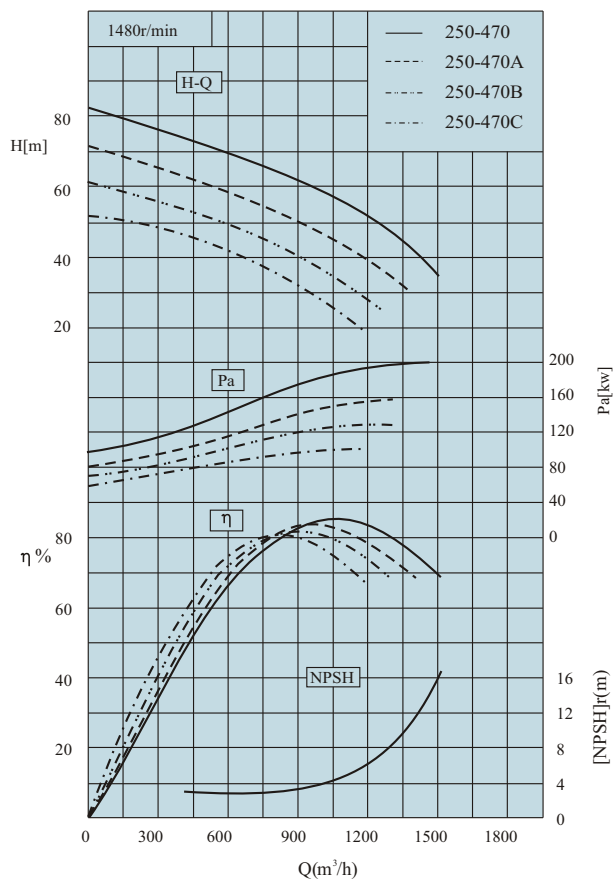
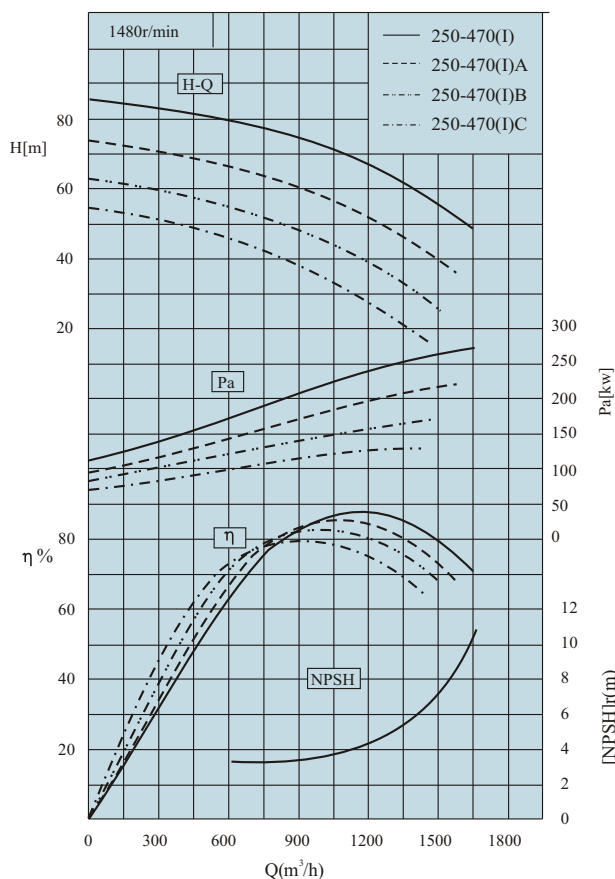
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
185	200-660(I)	280.0 793.0 935.0	77.8 220.3 259.7	167.0 150.0 140.0	1480	450	80	3.1	1000
186		270.0 729.7 900.0	75.0 202.7 250.0	144.0 127.0 115.0		355	78.5		
187		260.0 669.8 864.0	72.2 186.0 240.0	124.0 107.0 93.0		315	77		
188		250.0 637.4 770.0	69.4 177.0 213.9	105 88.0 80.0		250	76		
189	200-660	250.0 721.0 860.0	69.4 200.2 238.9	156.0 132.5 120.0	1480	400	79	2.9	1000
190		240.0 670.2 790.0	66.7 186.2 219.4	132.0 114.5 103.0		315	78.5		
191		230.0 621.6 720.0	63.9 172.7 200.0	114.0 98.5 90.0		250	78		
192		215.0 570.6 690.0	59.7 158.5 191.7	98.0 83.0 72.0		200	77		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



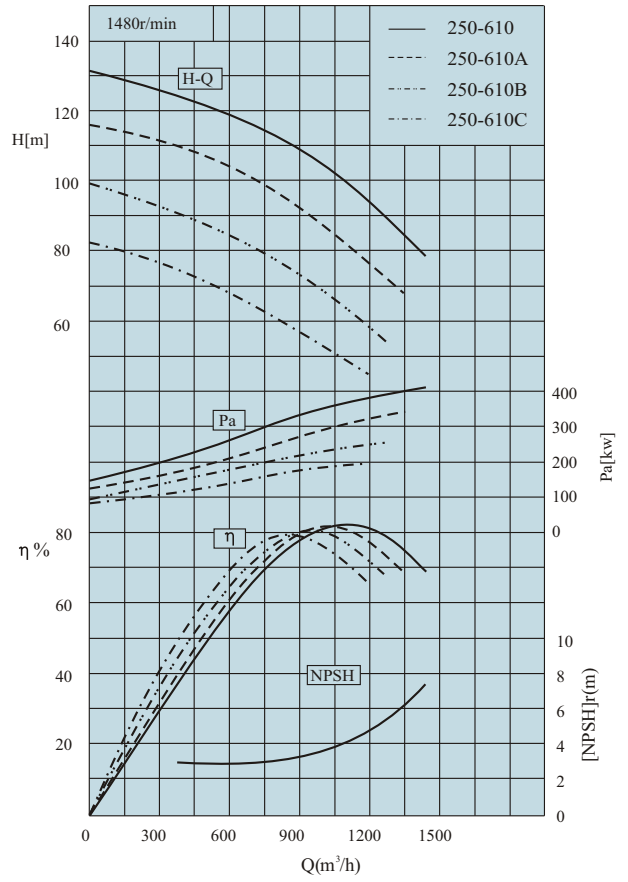
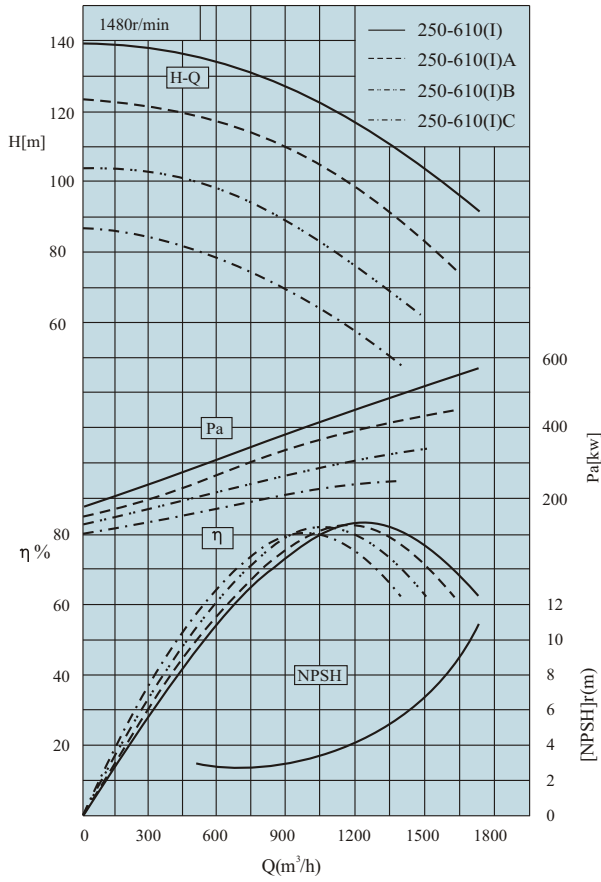
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
193	250-390(I)	400.0 1052.0 1450.0	111.1 292.2 402.8	50.0 39.0 28.0	1480	160	88	4.2	810
194		380.0 967.7 1310.0	105.6 268.8 363.9	44.9 33.0 24.0		132	86		
195		379.0 915.3 1160.0	105.3 254.3 322.2	38.0 27.0 20.2		110	83		
196		350.0 843.3 990.0	97.2 234.3 275.0	31.8 20.0 16.1		75	77.5		
197	250-390	400.0 1030.5 1400.0	111.1 286.3 388.9	50.0 37.0 25.6	1480	132	87	4.0	810
198		390.0 958.3 1290.0	108.3 266.2 358.3	44.0 32.0 22.2		110	86		
199		375.0 880.3 1170.0	104.2 244.5 325.0	38.0 27.0 21.8		110	84		
200		350.0 819.6 1030.0	97.2 227.7 286.1	32.0 22.0 16.0		75	82		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



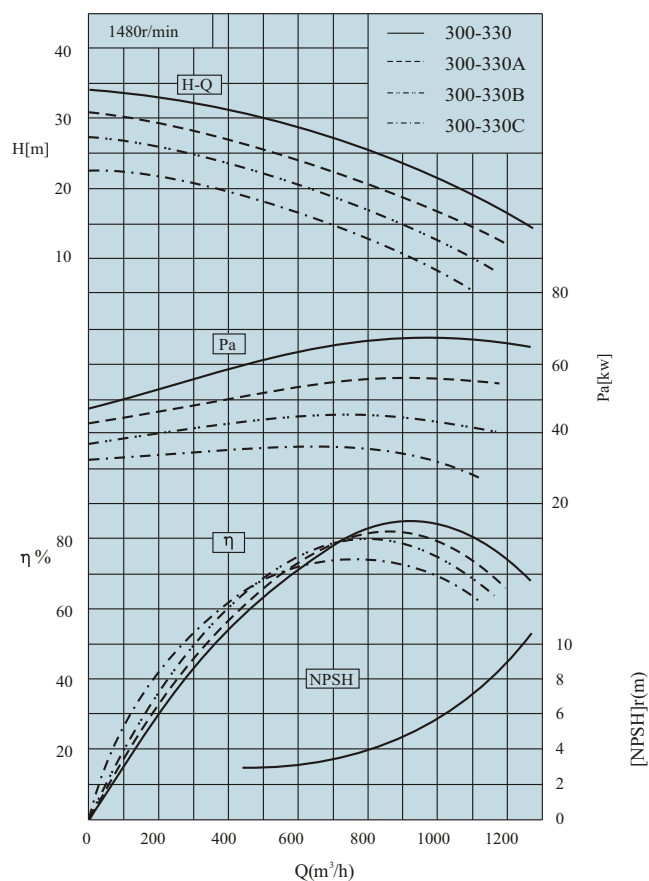
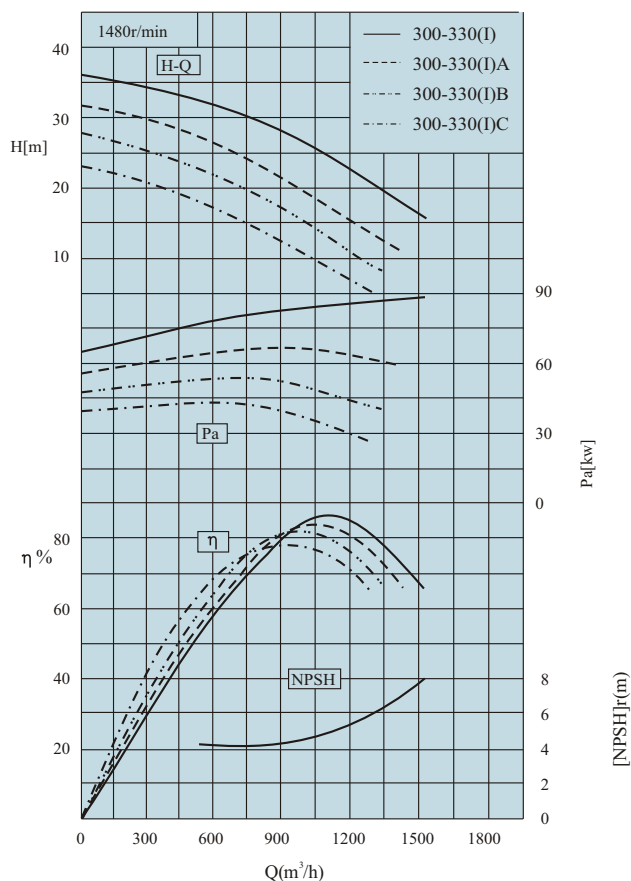
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
201	250-470(I)	420.0 1174.5 1608.0	116.7 326.3 447	82.8 66.0 50.0	1480	280	87	3.3	930
202		400.0 1072.2 1450.0	111.1 297.8 402.8	69.0 55.0 41.6		220	85		
203		370.0 975.2 1250.0	102.8 270.9 347.2	58.0 45.5 36.0		200	83		
204		330.0 903.3 1090.0	91.7 250.9 302.8	49.6 37.5 31.2		160	80		
205	250-470	400.0 1081.0 1450.0	111.1 300.3 402.8	75.0 54.5 38.0	1480	220	84	3.5	930
206		370.0 1003.9 1300.0	102.8 278.9 361.1	64.0 47.0 33.5		200	82.5		
207		350.0 911.0 1170.0	97.2 253.0 325.0	55.0 40.5 30.0		160	80.5		
208		340.0 830.0 1020.0	94.4 230.6 283.3	46.0 34.5 26.3		110	78.5		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



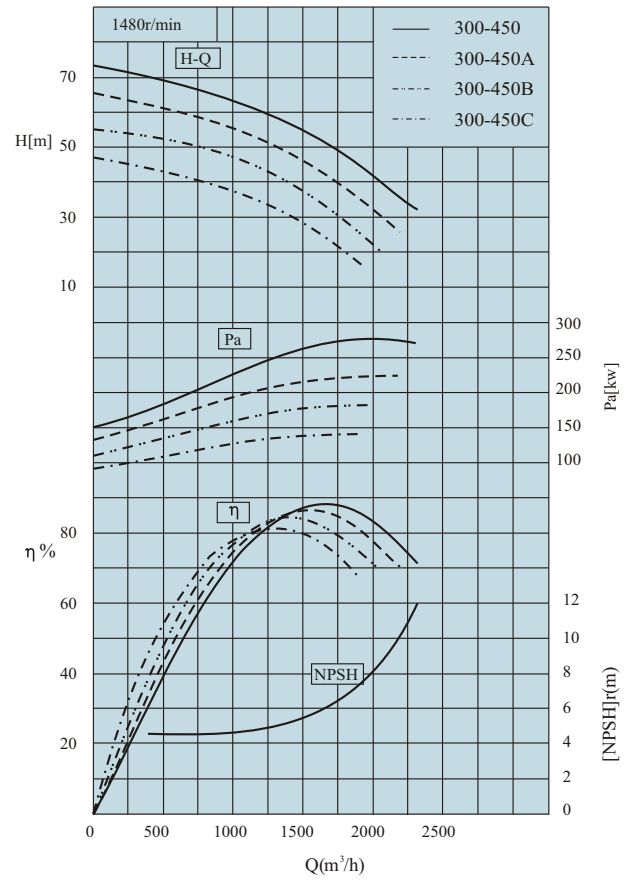
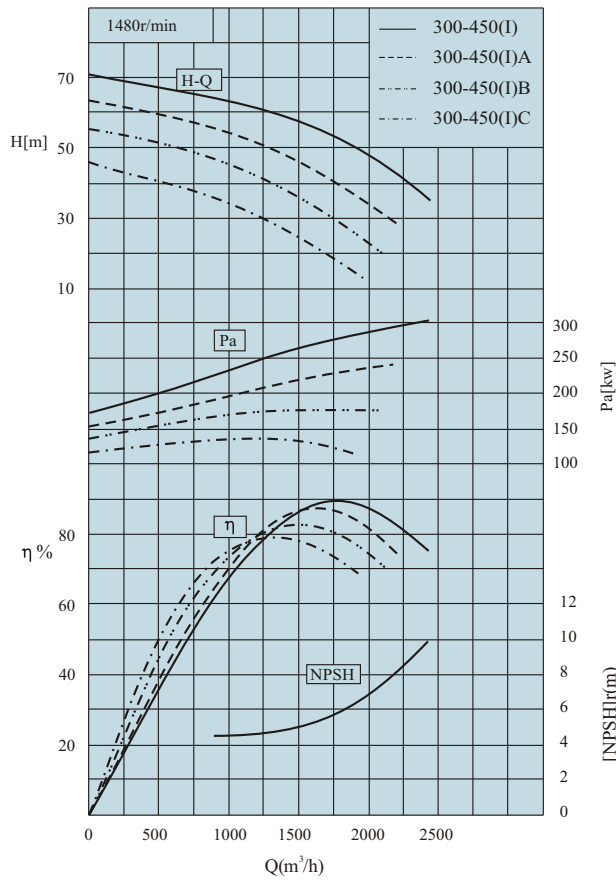
序号 No.	泵 型 号 Pump type		流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
			(m³/h)	(l/s)						
209	250-610(I)		800.0 1243.0 1640.0	222.2 345.3 455.6	131.0 116.0 98.0	1480	560	84	3.8	1400
210		A	750.0 1154.1 1600.0	208.3 320.6 444.4	115.0 100.0 79.0		450	83.5		
211		B	700.0 1051.4 1480.0	194.4 292.0 411.1	95.0 83.0 63.0		315	83		
212		C	650.0 970.0 1360.0	180.6 269.4 377.8	78.0 66.0 50.0		250	82.5		
213	250-610		400.0 1045.0 1415.0	111.1 290.3 393.1	126.0 104.0 81.5	1480	400	83	3.1	1400
214		A	390.0 972.1 1360.0	108.3 270.0 377.8	110.0 90.0 70.0		315	82.5		
215		B	380.0 884.5 1240.0	105.6 245.7 344.4	91.0 74.5 58.0		250	81.5		
216		C	335.0 806.9 1120.0	101.4 224.1 311.1	75.0 62.0 49.5		200	80.5		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



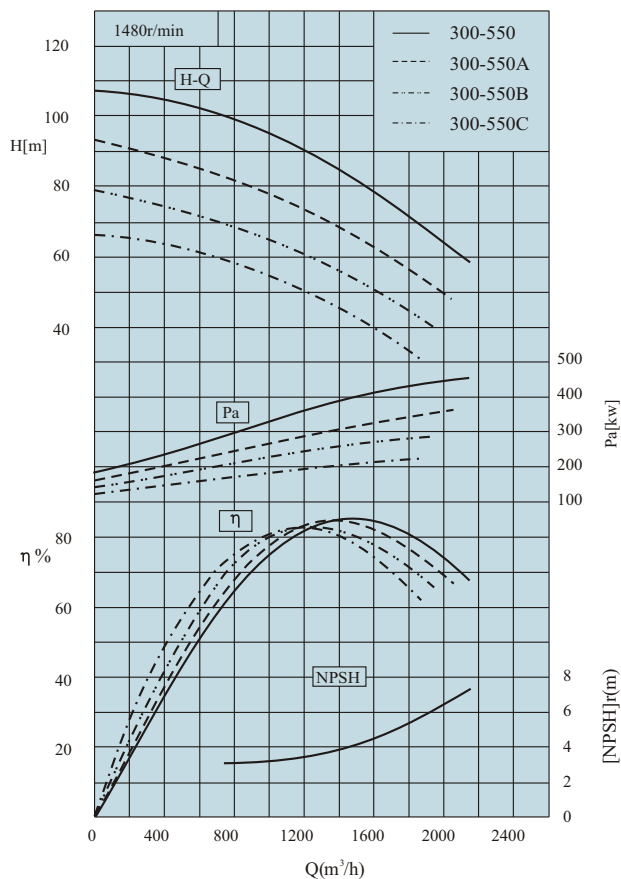
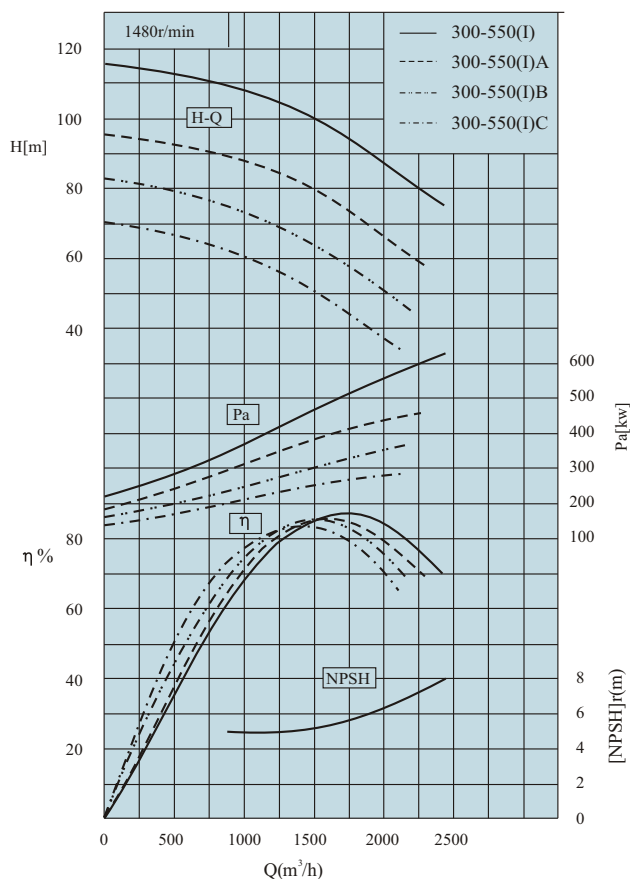
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
217	300-330(I)	500.0 1099.0 1475.0	138.9 305.3 409.7	36.0 24.5 17.0	1480	110	86	4.6	900
218		480.0 1020.0 1425.0	133.3 283.3 395.8	31.8 19.8 12.1		90	84.5		
219		460.0 970.0 1290.0	127.8 269.4 358.3	26.5 15.5 9.0		75	82		
220		440.0 920.0 1170.0	122.2 255.6 325.0	22.3 11.5 7.5		45	80		
221	300-330	400.0 940.0 1260.0	111.1 261.1 350.0	32.1 23.0 15.0	1480	90	85	3.6	900
222		390.0 876.6 1200.0	108.3 243.5 333.3	27.9 20.0 12.0		75	84		
223		370.0 801.0 1080.0	102.8 222.5 300.0	24.1 16.7 11.0		55	81		
224		350.0 705.0 950.0	97.2 195.8 263.9	20.5 13.7 9.0		37	77		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



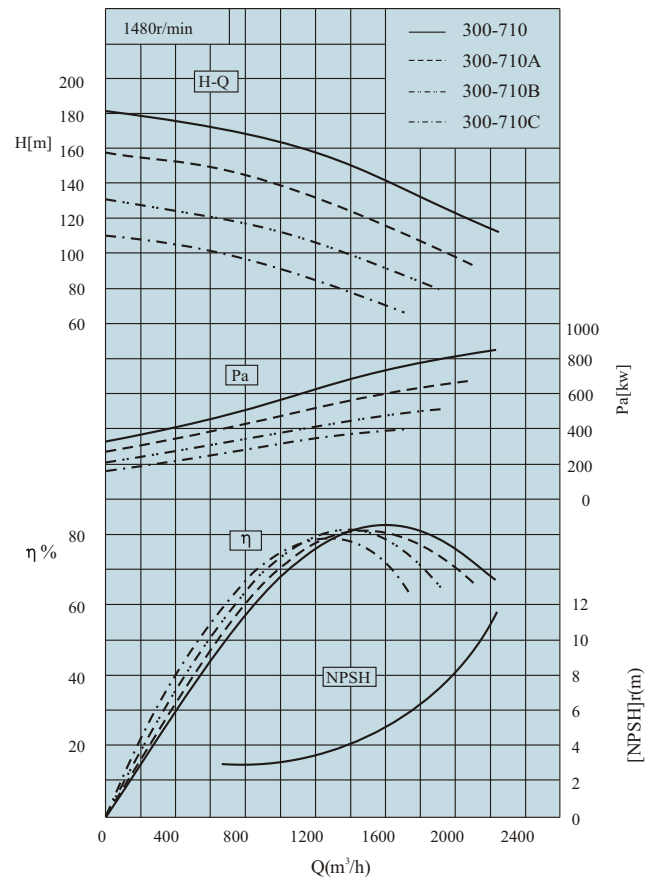
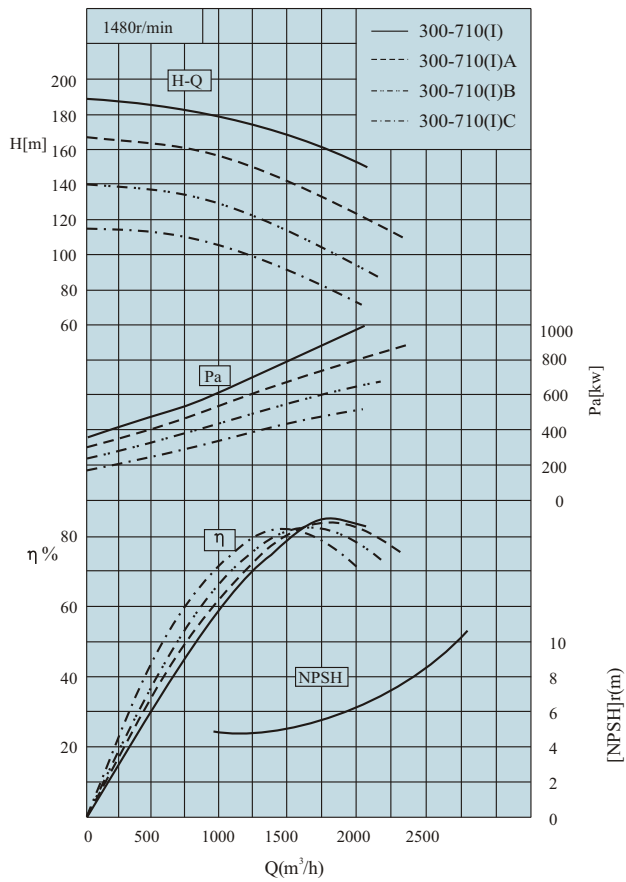
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
225	300-450(I)	700.0 1678.5 2380.0	194.4 466.3 661.1	67.5 53.0 37.0	1480	315	88	5.2	1400
226		660.0 1576.8 2100.0	183.3 438.0 583.3	59.2 45.0 32.0		280	86.5		
227		620.0 1476.0 1800.0	172.2 410.0 500.0	50.0 36.5 27.5		200	84		
228		600.0 1360.8 1450.0	166.7 378.0 402.8	41.0 27.5 24.5		160	79		
229	300-450	600.0 1620.0 2240.0	166.7 450.0 622.2	68.0 51.5 32.5	1480	315	87.5	5.3	1400
230		580.0 1519.2 2040.0	161.1 422.0 566.7	60.0 45.0 29.4		250	86.5		
231		560.0 1422.0 1860.0	155.6 395.0 516.7	51.0 37.5 26.2		200	84		
232		540.0 1332.0 1620.0	150.0 370.0 450.0	41.9 30.5 23.5		160	81.5		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



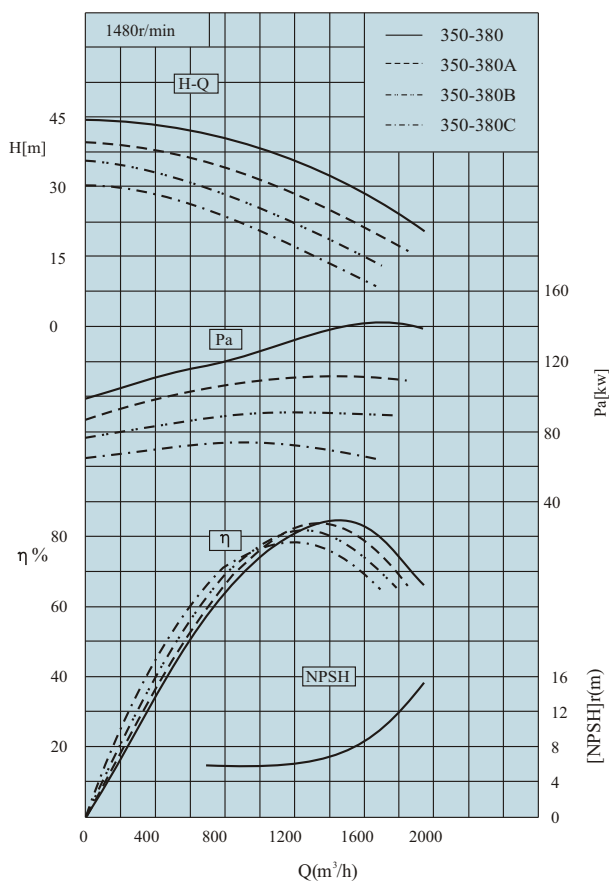
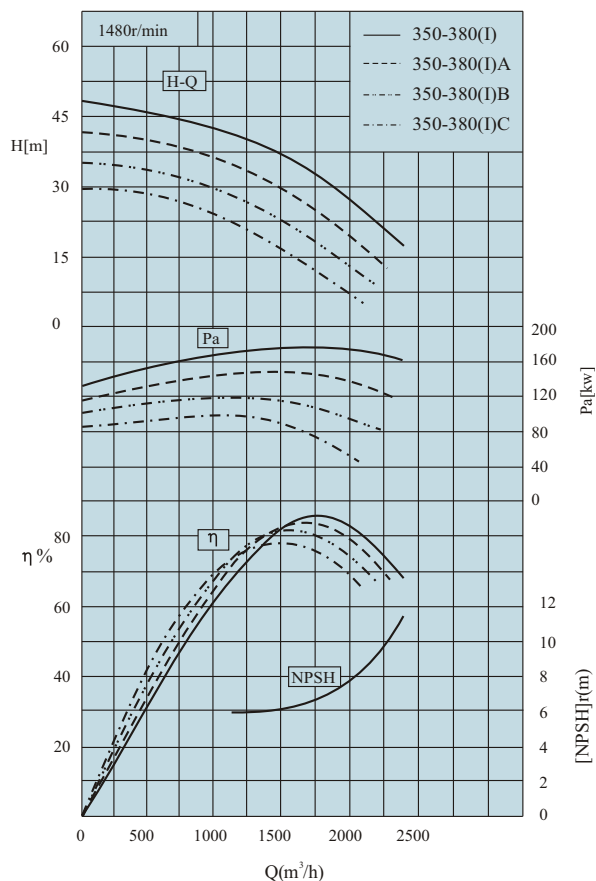
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
233	300-550(I)	700.0 1750.0 2350.0	194.4 486.1 652.8	115.0 94.0 76.0	1480	630	86	4.2	2097
234		680.0 1645.2 2170.0	188.9 457.0 602.8	92.0 76.0 61.5		450	85.5		
235		650.0 1573.2 2130.0	180.6 437.0 591.7	77.5 62.0 47.0		355	85		
236		620.0 1515.6 1980.0	172.2 421.0 550.0	65.0 50.0 37.5		280	83.5		
237	300-550	600.0 1550.0 2130.0	166.7 430.5 591.7	102.0 80.0 60.0	1480	450	84.5	3.9	2097
238		590.0 1447.2 1980.0	163.9 402.0 550.0	86.4 67.0 50.5		355	83.5		
239		580.0 1360.8 1820.0	161.1 378.0 505.6	73.0 57.0 44.0		280	83		
240		570.0 1281.6 1600.0	158.3 356.0 461.1	61.0 47.5 37.2		250	82		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



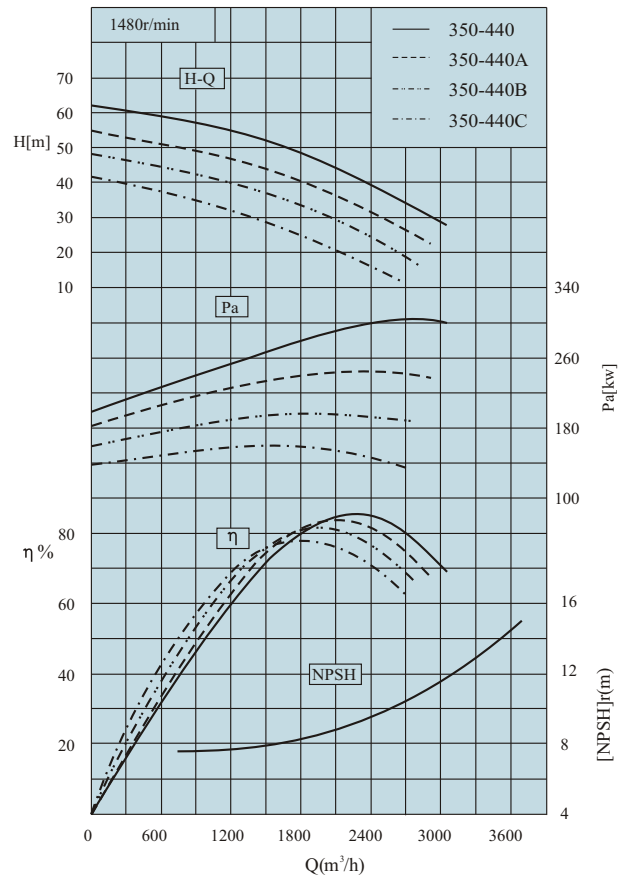
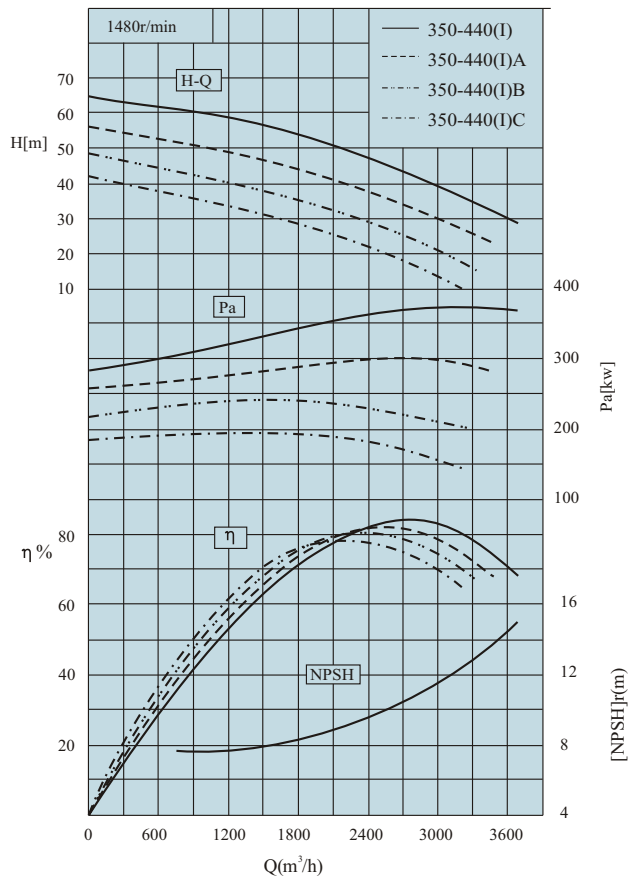
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
241	300-710(I)	900.0 1836.0 2100.0	250.0 510.0 583.3	183.0 160.0 150.6	1480	1120	85	3.5	2600
242		A	960.0 1735.2 2030.0	266.7 482.0 563.9		900	84.6		
243		B	800.0 1623.6 1880.0	222.2 451.0 522.2		630	84.3		
244		C	700.0 1537.2 1600.0	194.4 427.0 444.4		560	84		
245	300-710	600.0 1690.0 2160.0	166.7 469.4 600.0	174.0 139.0 118.0	1480	900	83.5	4	2600
246		A	580.0 1573.2 2000.0	161.1 437.0 555.6		710	83		
247		B	540.0 1450.8 1820.0	150.0 403.0 505.6		560	82.5		
248		C	510.0 1342.8 1650.0	141.7 373.0 458.3		400	82		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



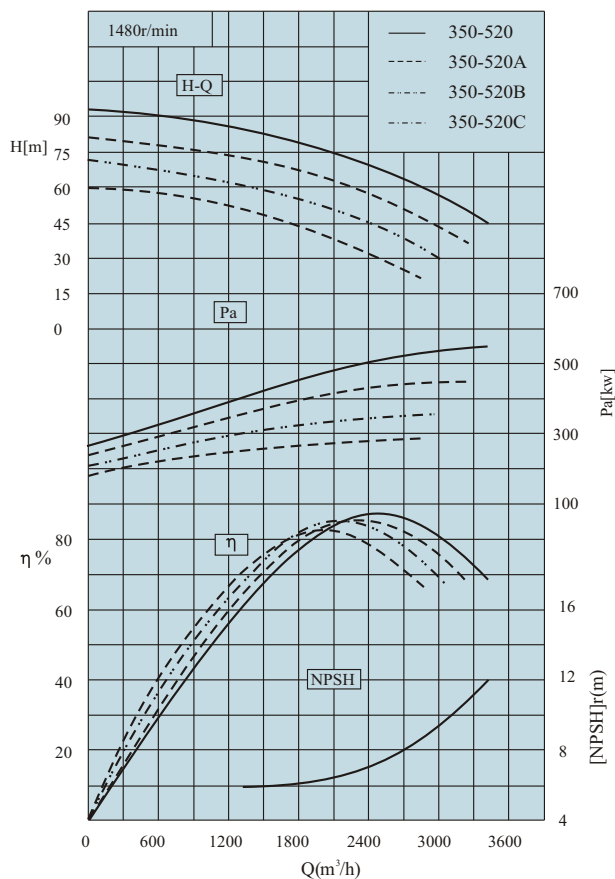
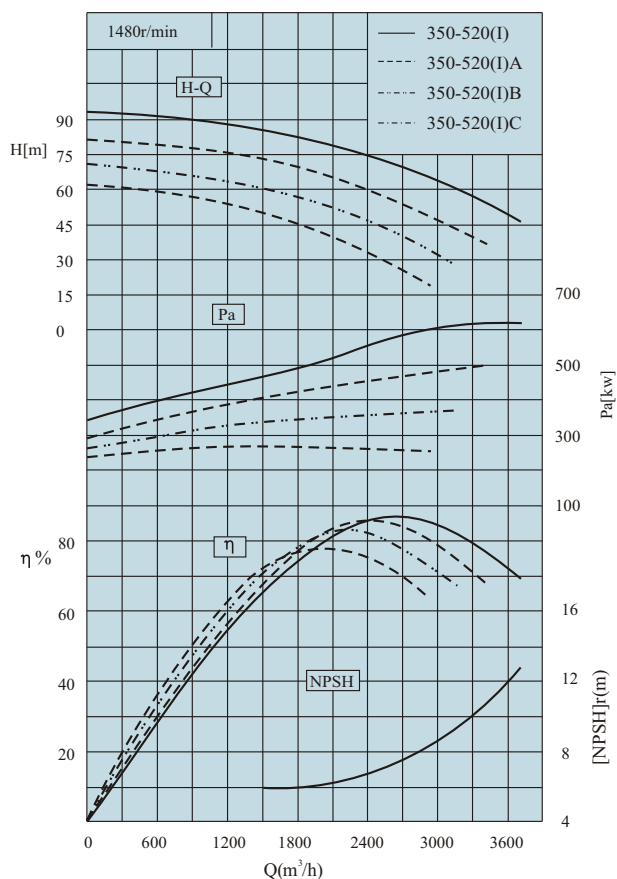
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
249	350-380(I)	600.0 1733.0 2280.0	166.7 481.4 633.3	45.5 32.0 20.5	1480	200	86.5	6.2	1200
250		580.0 1692.0 2160.0	161.1 470.0 600.0	40.0 26.5 17.0		160	85		
251		560.0 1641.6 2080.0	155.5 456.0 577.8	34.0 21.0 12.8		132	83		
252		540.0 1602.0 1900.0	150.0 445.0 527.8	27.9 15.0 11.0		110	80.5		
253	350-380	500.0 1424.0 1940.0	138.9 395.6 538.9	42.5 31.0 21.8	1480	160	85.5	5	1200
254		460.0 1335.6 1800.0	127.8 371.0 500.0	37.9 26.3 17.0		132	84		
255		430.0 1270.8 1610.0	119.4 353.0 447.2	32.5 22.5 15.5		110	82		
256		410.0 1188.0 1400.0	113.9 330.0 388.9	27.5 17.8 17.1		90	78		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



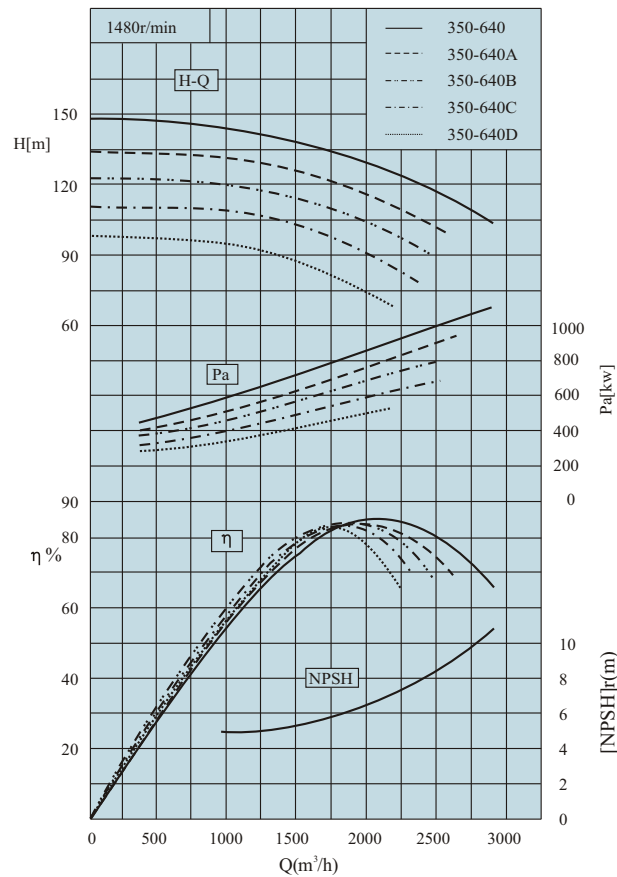
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
257	350-440(I)	1000.0 2745.0 3500.0	277.8 762.5 972.2	59.0 43.5 31.0	1480	450	87.5	8.5	1450
258		950.0 2635.2 3450.0	263.9 732.0 958.3	50.5 35.0 22.0		355	85.5		
259		900.0 2563.2 3250.0	250.0 712.0 902.8	43.0 27.5 18.5		280	84		
260		890.0 2484.0 3200.0	247.2 690.0 888.9	36.0 21.5 13.0		220	81		
261	350-440	750.0 2235.0 3000.0	208.3 620.8 833.3	59.0 42.5 30.0	1480	355	86.5	6.5	1450
262		700.0 2088.0 2750.0	194.4 580.0 763.9	51.5 36.0 25.0		280	84.5		
263		680.0 1987.2 2400.0	188.9 552.0 666.7	45.0 30.0 23.0		250	82		
264		650.0 1847.6 2010.0	180.6 516.0 558.3	38.0 25.0 22.0		200	78.5		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



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)						
265	350-520(I)	1350.0 2610.0 3700.0	375.0 725.0 1027.8	94.0 70.0 48.3	1480	630	88.5	6.7	1800
266		1100.0 2430.0 3500.0	305.6 675.0 972.2	82.0 60.0 42.0		560	87		
267		750.0 2232.0 2850.0	208.3 620.0 791.7	73.0 50.0 37.0		400	86		
268		505 2070 2350	140.3 575 652.8	61 38 33.2		315	79		
269	350-520	850 2450 3350	236.1 680.6 930.6	92 67 47.5	1480	630	88	7	1800
270		800 2268 3200	222.2 630 888.9	81.5 59.5 38		500	87		
271		750 2088 2850	208.3 580 791.7	67 50 34.5		400	85		
272		700 1944 2500	194.4 540 694.4	60 41.5 30.5		315	83		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE

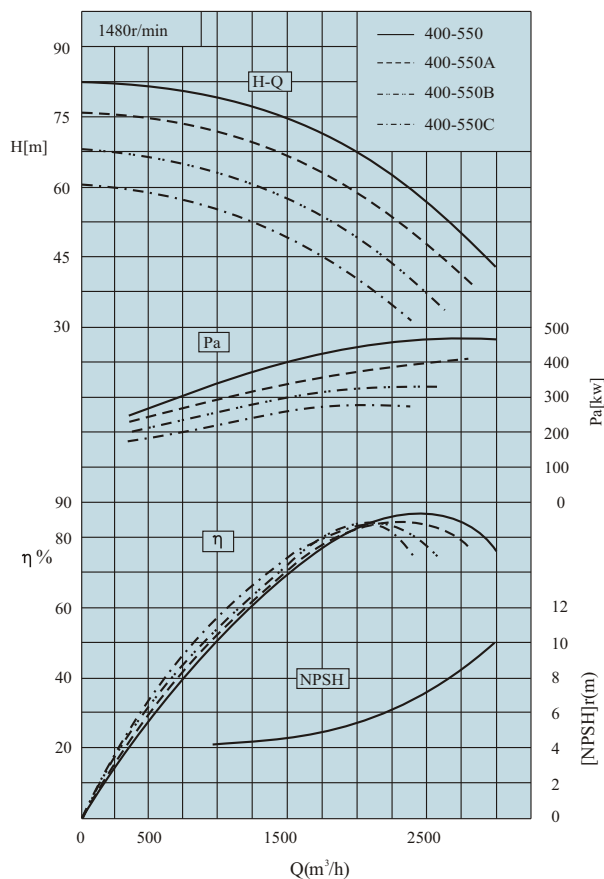
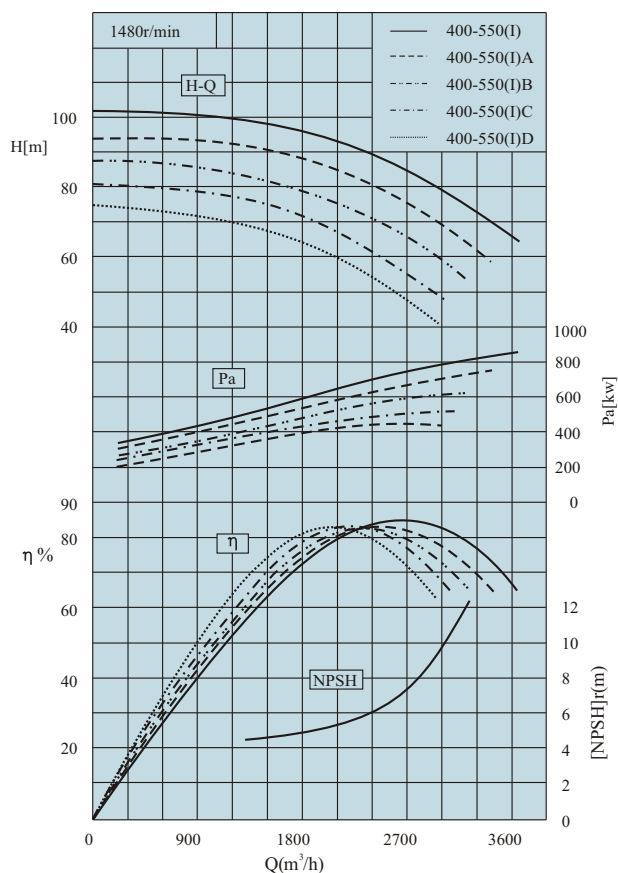


序号 No.	泵 型 号 Pump type		流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
			(m^3/h)	(l/s)						
273	350-640		1470 2160 2800	408.3 600 777.8	138.5 126.2 107	1480	1000	85	6.9	2570
274		A	1290 2000 2600	358.3 556 722	128 116 98.3		900	84		
275		B	1185 1920 2500	329.2 533.3 694.4	117.8 106 88.5		800	82		
276		C	1110 1830 2380	308.3 508.3 661	107.8 95.6 78		710	80		
277		D	1050 1695 2200	291.7 470.8 611	93.8 83 68		560	78		

BPO、BPOL系列单级双吸中开蜗壳式离心泵

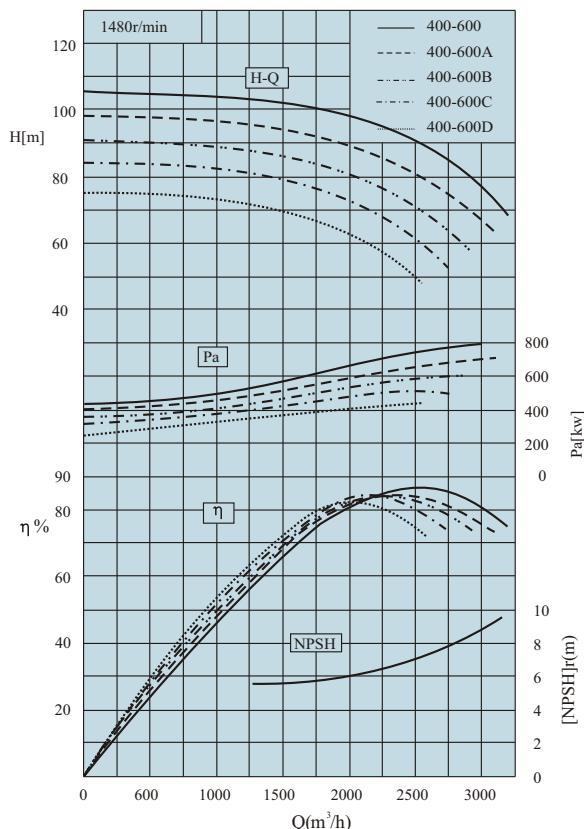
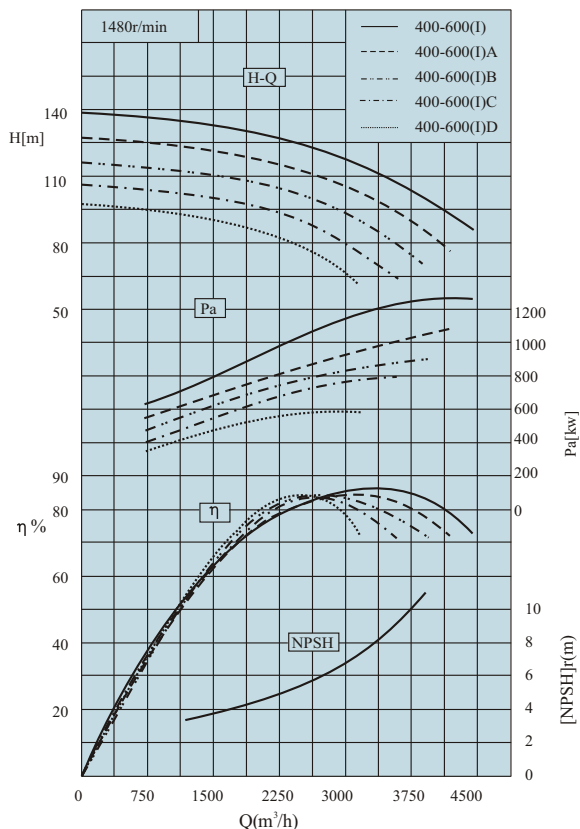
BPO、BPOL SERIES SINGLE-STAGE DOUBLE-SUCTION OPEN TYPE CENTRIFUGAL PUMP

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



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)						
278	400-550(I)	1535	426.3	98	1480	800	85	7	2400
279		2635	731.9	86		710	83		
280		3420	950	70.8					
281		1420	394	82.6		630	81		
282		2418	671.6	71.8		630	79		
283	400-550	1320	366.7	77	1480	500	86	5.9	2400
284		2190	608.3	63.8		450	84		
285		2850	791.7	47.2		400	82		
286		1280	355.6	69.8		315	80		
287		2045.5	568.2	57.8					
288	400-550(I)	1420	394	82.6	1480	630	81	7	2400
289		2418	671.6	71.8		630	79		
290		3140	872	56.8					
291		1400	388.9	76		630	79		
292		2311.5	642	64		630	79		
293	400-550	1380	383.3	69	1480	560	77	5.9	2400
294		2235.6	621	57.8		450	84		
295		2900	805.6	43.8		400	82		
296		1211	336.4	53.2		315	80		
297		1767.6	491	45					

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE

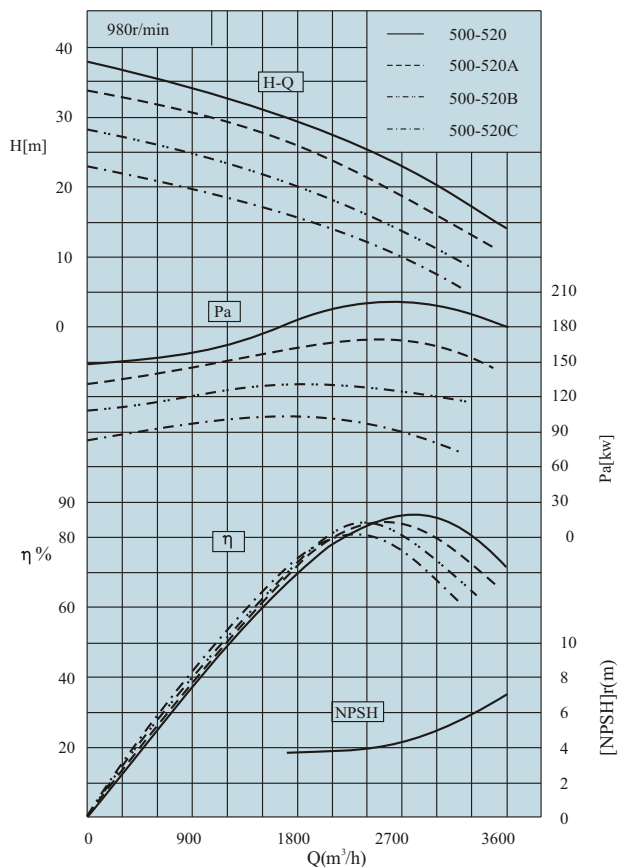
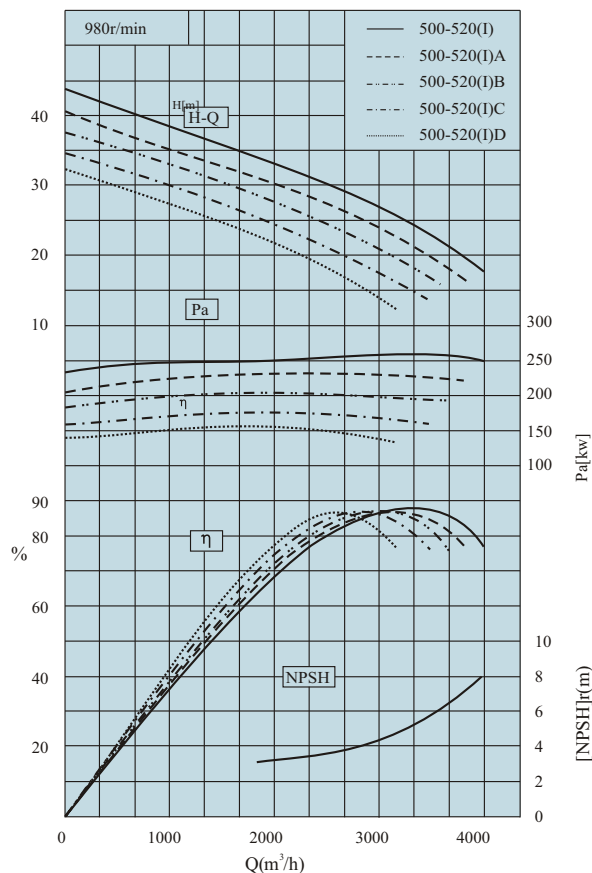


序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
287	400-600(I)	1919 3176.5 4100	533 882.4 1139	129.7 113 93.6	1480	1250	86	7.5	3200
288		1780 3007 3910	494.4 835.3 1086	119 103.6 83.6		1120	84		
289		1740 2922.4 3800	483.3 811.8 1055.6	109.2 93 70.8		1000	82		
290		1600 2732 3550	444.4 758.8 986	99.8 83.7 63		900	80		
291		1530 2641.6 3380	425 706 938.9	90 74 57		800	78		
292	400-600	1571 2502 3250	436.4 695 902.8	101.2 90.2 68	1480	800	86	6.9	3200
293		1508 2422 3100	419 672.7 861	93.2 81.8 63		710	84		
294		1500 2354 3000	416.7 654 833.3	86 74 54		630	82		
295		1470 2225.5 2750	410 618.2 764	78.8 68 51.8		560	80		
296		1505 2127.6 2500	418.2 591 722	69 59.8 47		500	78		

BPO、BPOL系列单级双吸中开蜗壳式离心泵

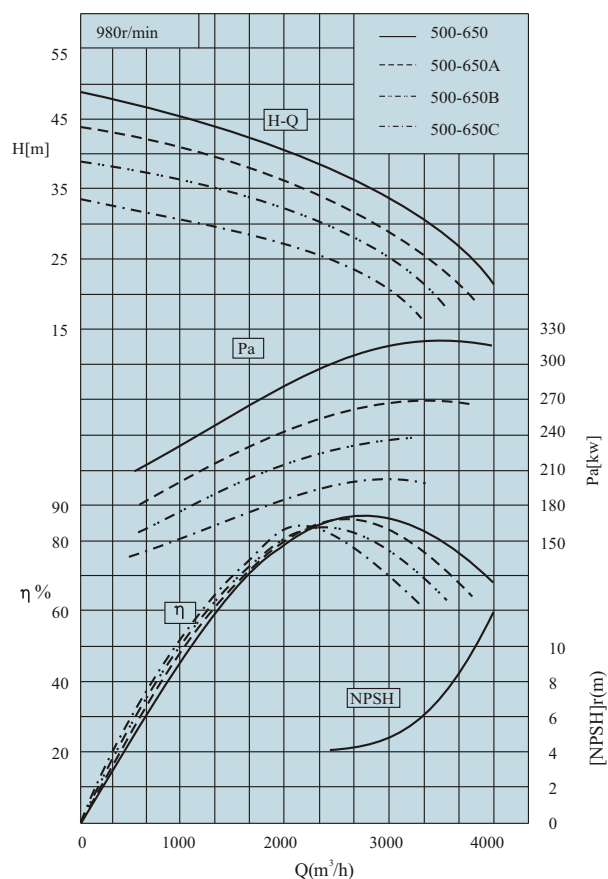
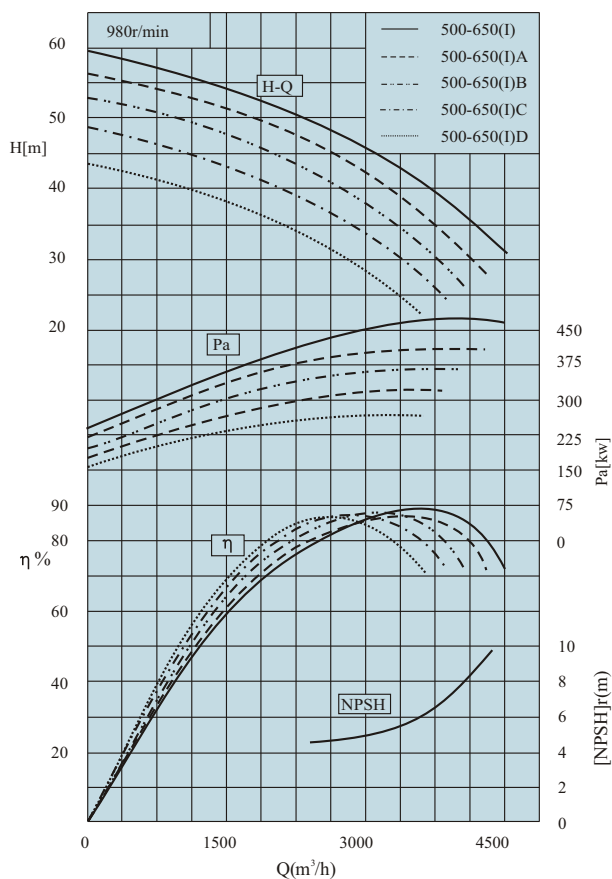
BPO、BPOL SERIES SINGLE-STAGE DOUBLE-SUCTION OPEN TYPE CENTRIFUGAL PUMP

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



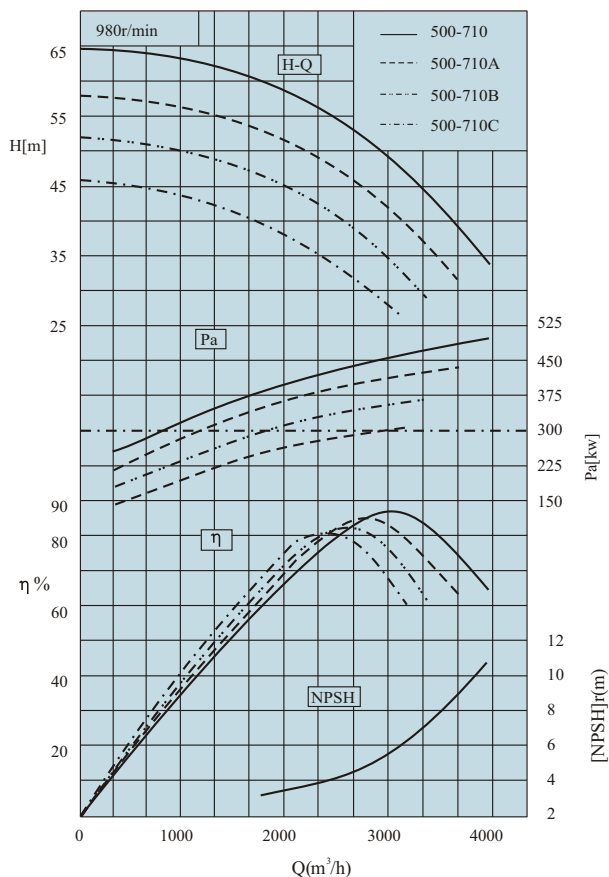
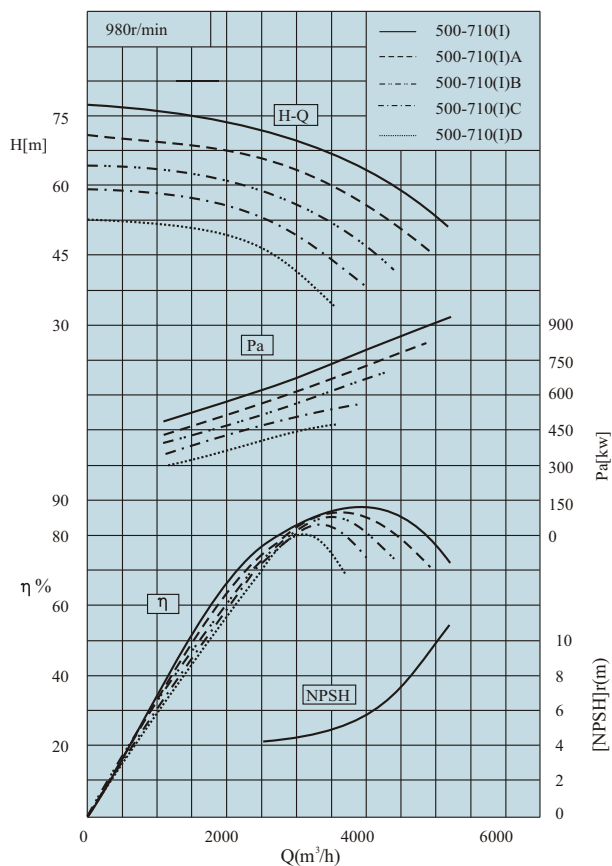
序号 No.	泵 型 号 Pump type		流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
			(m³/h)	(l/s)						
297	500-520(I)		1900 3217.5 3960	527.8 893.8 1100	33.2 25 17.7	980	280	87	4.8	3200
298		A	1830 3088 3800	508.3 857.8 1055.6	30.5 23 16.3		250	86		
299		B	1750 2964.5 3650	486 823.3 1013.9	28.6 21 15.3		220	84		
300		C	1680 2846 3485	466.7 790.6 968	26 18.4 13		200	82		
301		D	1600 2732 3180	444.4 758.9 883.3	23.8 16.3 11.75		180	80		
302	500-520		1480 2777 3600	411 771.4 1000	31.3 22.5 14	980	220	86	4.3	3200
303		A	1400 2638 3420	388.9 732.8 950	27.8 19.5 12.2		200	84		
304		B	1250 2484 3000	347.2 690 833.3	22 15.6 11.2		160	81		
305		C	1160 2178.5 2790	322.2 605.1 775	18.5 13.8 9.2		132	78		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



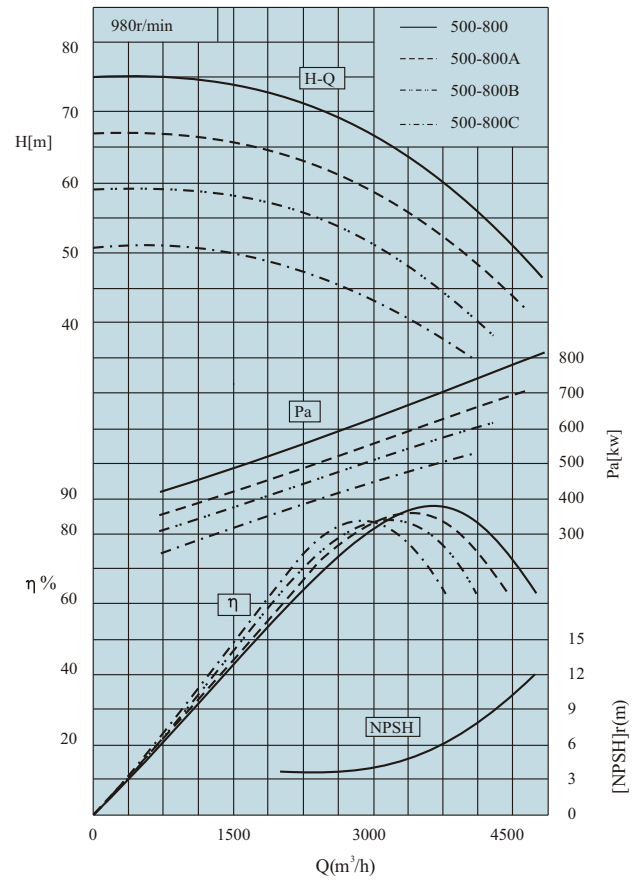
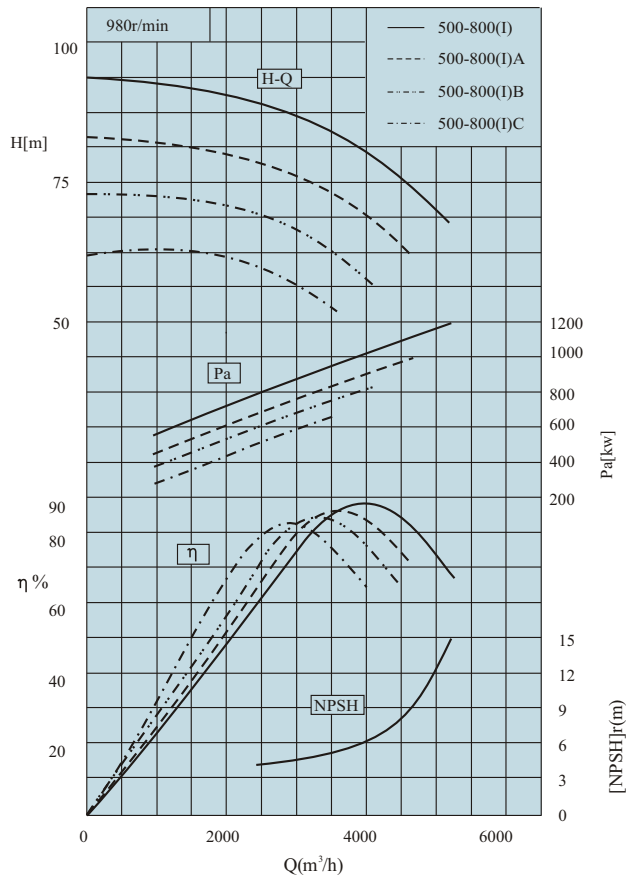
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
306	500-650(I)	1850	513.9	52.5	980	500	88.5	5.7	4500
307		3510	975	41.5		450	86		
308		4500	1250	31		400	84		
309		1740	483.3	46.4		355	82		
310		3172.5	881	36		315	80		
311	500-650	1820	505.6	41.8	980	355	87	4.8	4500
312		2992	831.3	33.7		315	86		
313		3890	1080	23.2		280	82		
314		1730	480.6	37.8		250	78		
		2835	787.5	30.2					
		3695	1026	21					
		1635	454	34					
		2722.5	756.3	27.7					
		3490	969.4	19					
		1535	426.4	29					
		2642.5	706	24					
		3280	911	17					

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



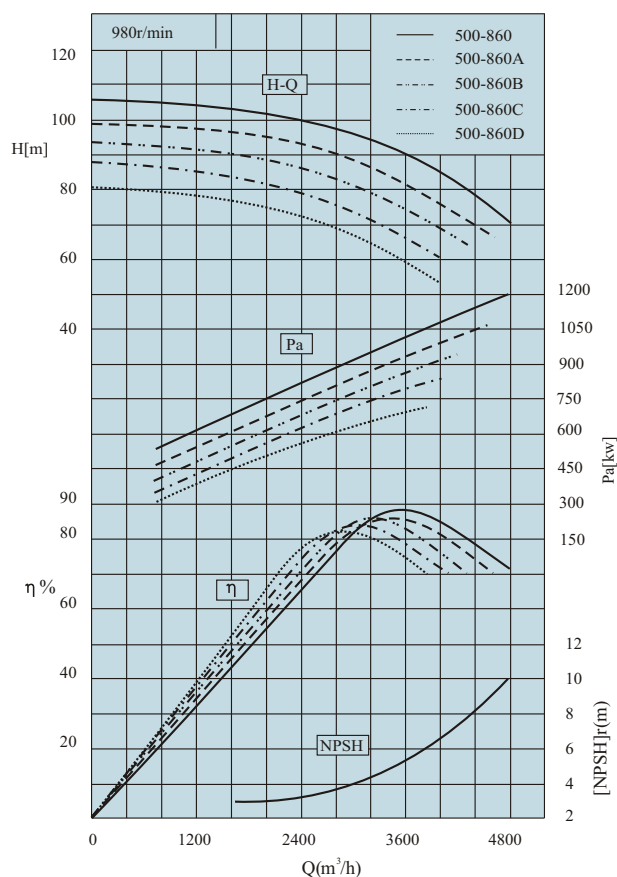
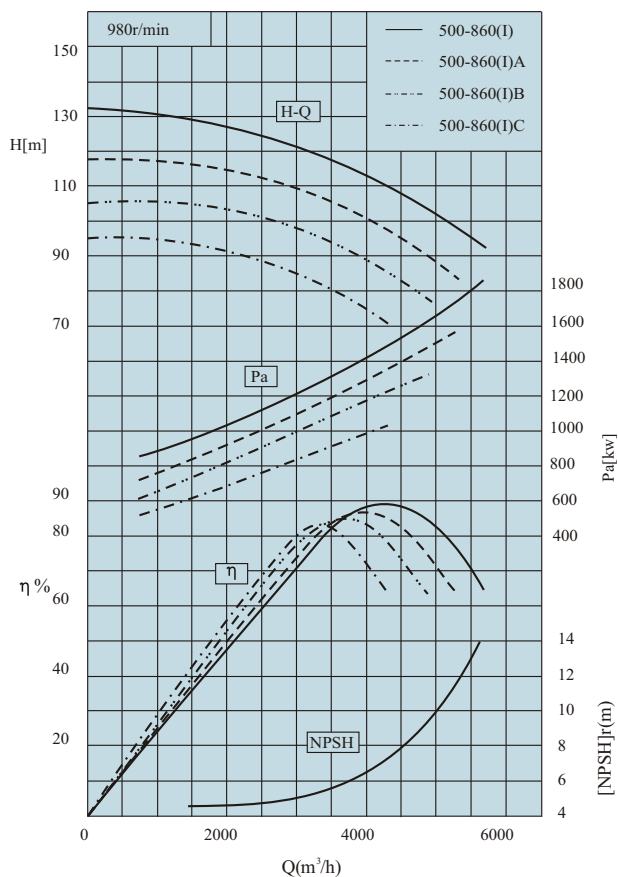
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH] _r (m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
315	500-710(I)	2300 3852 5040	638.9 1070 1400	73.1 64.4 54	980	900	88.5	5.8	5240
316		2200 3672 4840	611.1 1020 1344.4	67.2 59.2 47.1		800	87		
317		2100 3470.4 4320	583.3 964 1200	60.3 53 43		710	85		
318		2000 3204 3960	555.6 890 1100	56.4 47.7 39		560	83		
319		1920 3024 3550	533.3 840 986.1	50 42 34.2		500	81		
320	500-710	1800 3006 3900	500 835 1083	60 49 35.6	980	560	87	5.5	5240
321		1710 2812.5 3700	475 781.3 1027.8	53.6 44.2 31.2		450	85		
322		1615 2632.5 3375	448.6 731.3 937.5	47.7 39.3 29		400	83		
323		1518 2407.5 3175	421.7 668.7 882	41.5 34.6 26		355	79		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



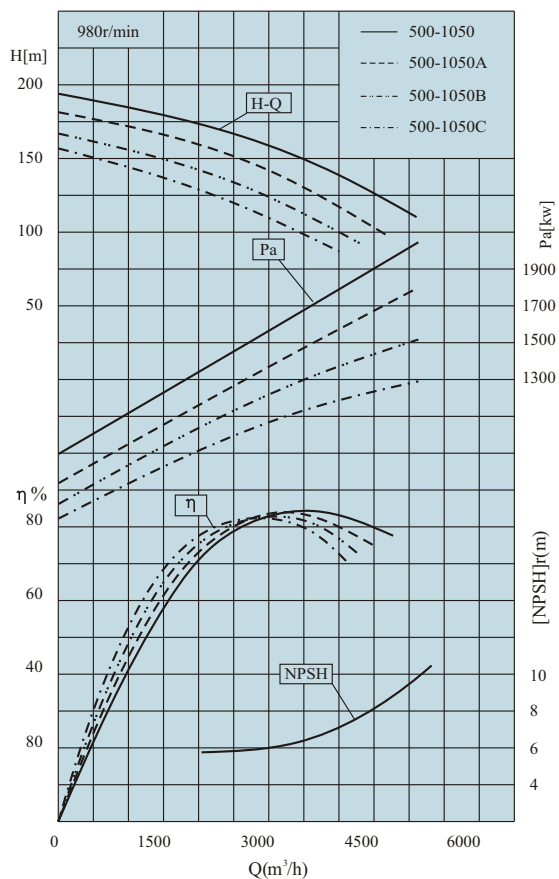
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
324	500-800(I)	2590	719.4	88.7	980	1120	89	6.9	4900
325		3996	1110	80.6		900	87		
326		5190	1441.7	67.9		800	85		
327		2340	650	69.8		630	83		
		3204	890	65.3					
		4100	1138.9	57					
		2200	611.1	61					
		2880	800	58					
		3600	1000	52					
328	500-800	2385	662.5	70.7	980	800	88	5.2	4900
329		3474	965	62.5		710	86		
330		4600	1277.8	47.5		560	84		
331		2265	629	63.1		500	80		
		3330	925	55.8					
		4370	1213.9	44					
		2150	597.2	56.2					
		3150	875	49.6					
		4150	1152.8	39.2					
		2050	569.7	48					
		2970	825	43.6					
		3940	1094	35.8					

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



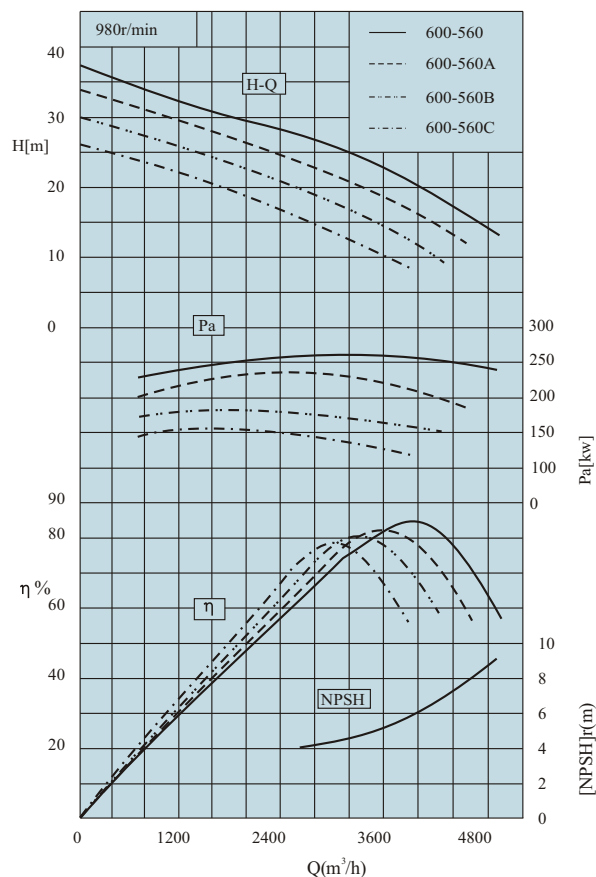
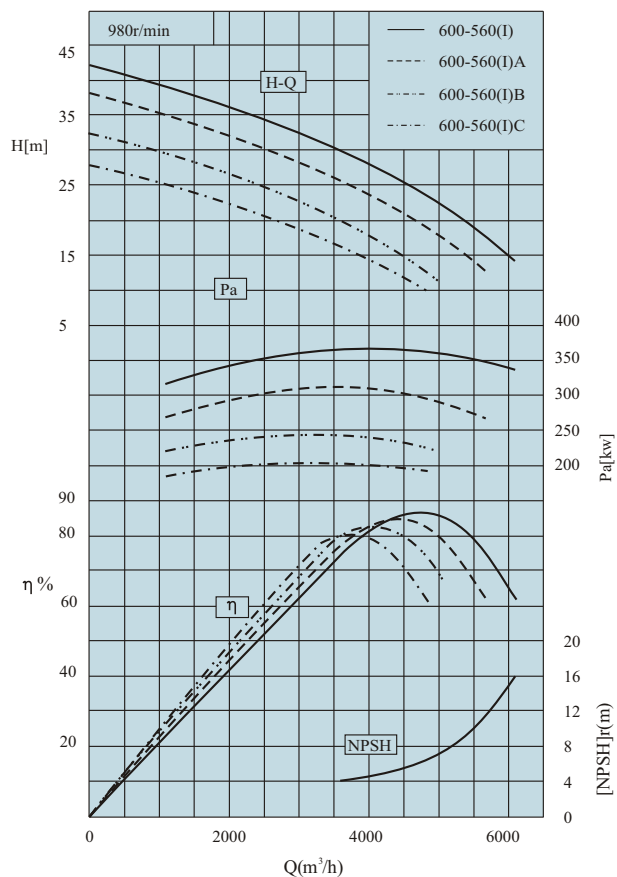
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH] _r (m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
332	500-860(I)	2520 4183.2 5440	700 1162 1511	124 111.2 96.2	980	1600	89	6.9	5000
333		2380 3996 5140	661.1 1110 1428	112.4 100.7 86		1400	87		
334		2250 3780 4870	625 1050 1352.8	102.4 90.4 77.5		1250	83		
335		2115 3528 4320	587.5 980 1300	90.4 80.4 70.6		1120	80		
336	500-860	2400 3600 4680	666.7 1000 1300	99.6 90 73	980	1120	88.5	5.5	5000
337		2300 3492 4500	638.9 970 1250	93.4 82.9 68		1000	86		
338		2200 3384 4300	611.1 940.3 1194.4	87.2 77.2 63.8		900	84		
339		2090 3204 4085	580.6 890 1134.7	81 71.2 59		800	82		
340		1985 3081.6 3850	551.4 856 1069	75 65.8 55.6		800	80		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



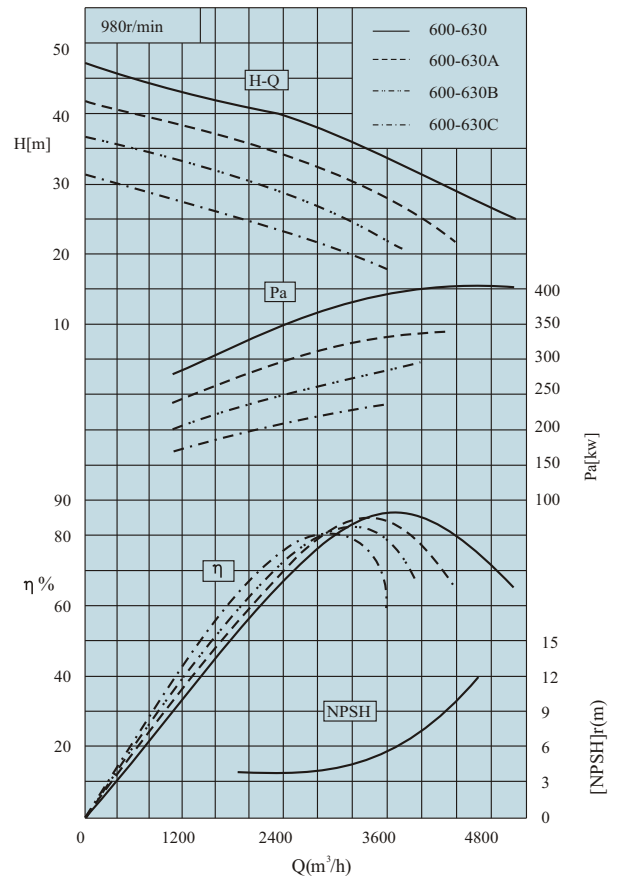
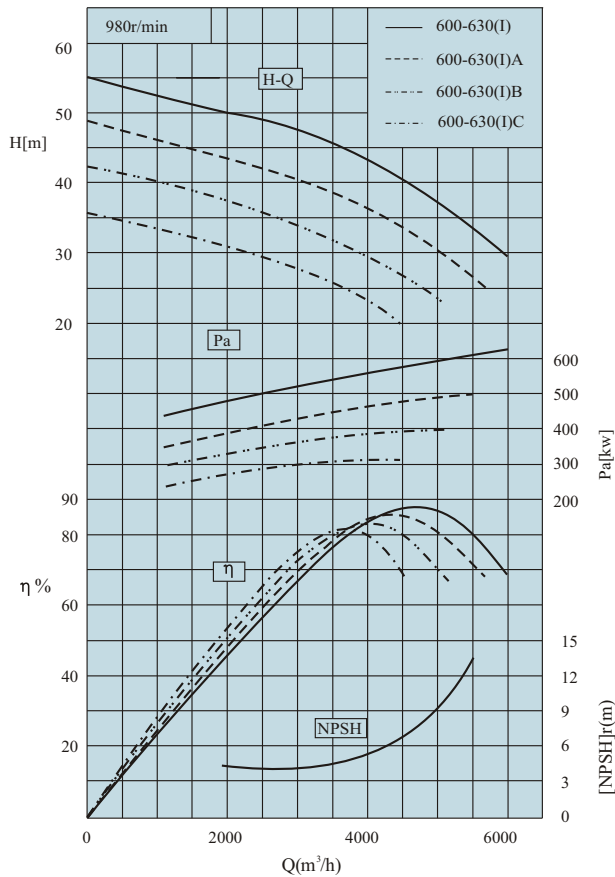
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m^3/h)	(l/s)						
341	500-1050	2100 3500 4500	583 972 1250	173 150 125	980	2000	85	6.5	6300
342		1950 3250 4225	542 903 1174	162 138 110		1800	84		
343		1800 3000 3900	500 833 1083	143 125 100		1600	83		
344		1710 2850 3705	475 792 1029	138 112 88		1400	82		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



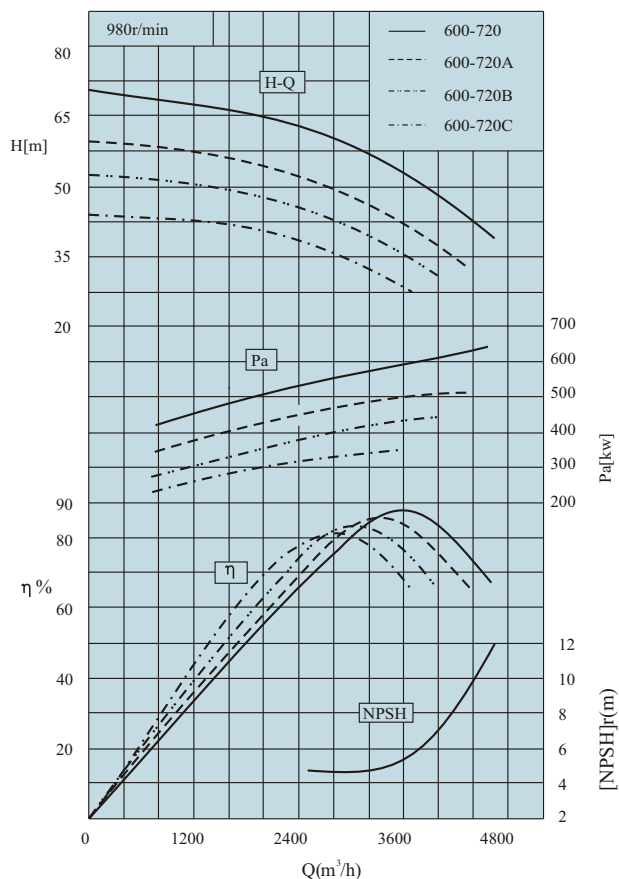
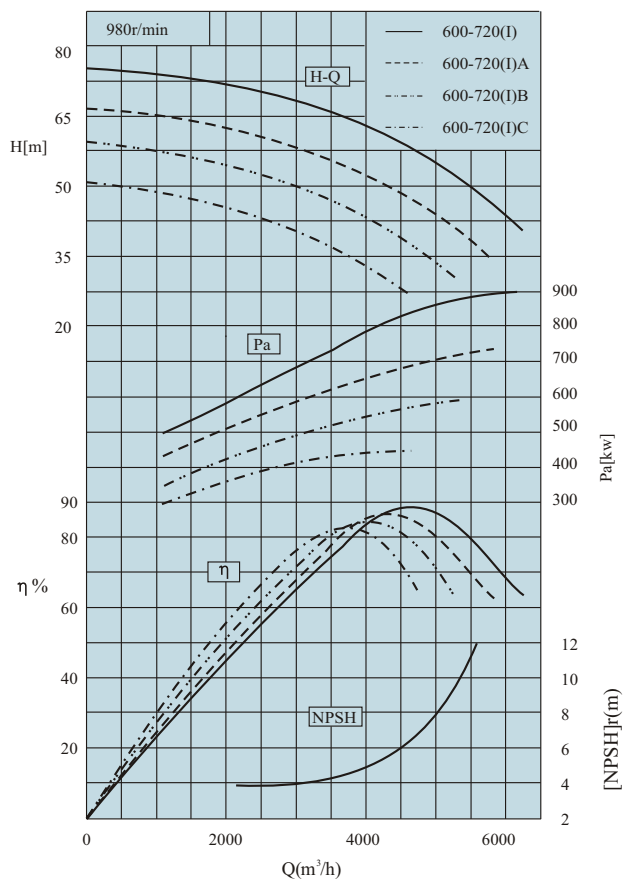
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
345	600-560(I)	3140 4716 6100	872.2 1310 1694.4	31.9 24.2 14.3	980	400	87	6	4500
346		2970 4428 5670	825 1230 1575	28.5 21.5 13.1		355	85		
347		2790 4046.4 5054	775 1124 1459.7	23.8 17.8 11		250	83		
348		2620 3787 4860	727.8 1052 1350	20.2 15.4 10		220	81		
349	600-560	2665 3996 4950	740 1110 1375	27.4 20.2 13.3	980	280	85	6.1	4500
350		2545 3744 4600	707 1040 1277.8	24.2 17.8 11.6		250	83		
351		2420 3461.5 4280	672.2 961.5 1188.9	20.7 15.63 10		200	81		
352		2300 3157 4000	639 877 1111	17.3 13 8.4		160	79		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



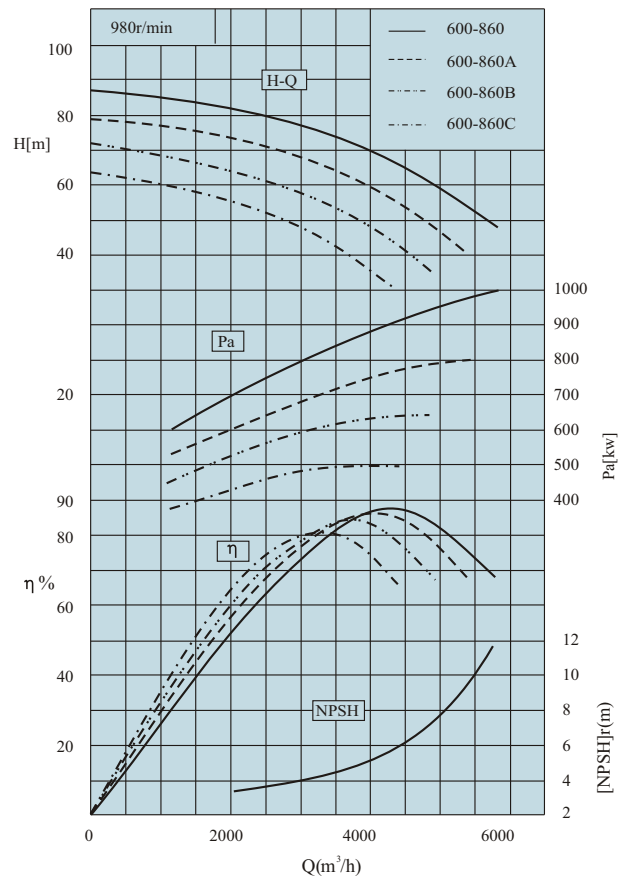
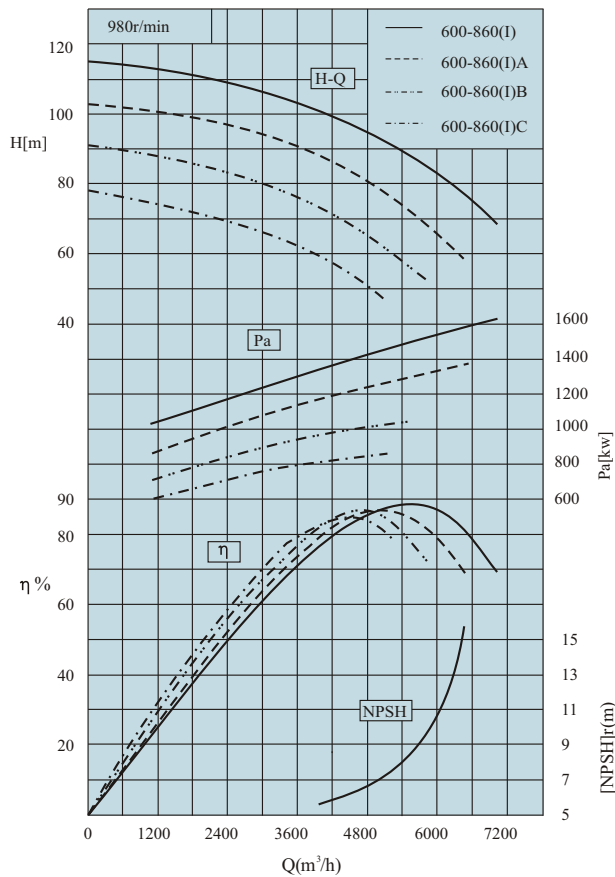
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
353	600-630(I)	3170 4736.5 5940	880.6 1315.7 1650	47 39 30	980	630	88	7.8	4700
354		2980 4420 5580	827.8 1230 1550	40.8 34.1 26		560	86		
355		2800 4080 5040	777.8 1133 1400	34.6 29.1 23.2		450	84		
356		2630 3755 4450	730.6 1043 1236	29 24.8 20.2		355	80		
357	600-630	2400 3712.5 4640	667 1031 1288.9	39.8 33 25.2	980	450	87	6.2	4700
358		2250 3442.5 4360	625 956 1211	34.8 29 22		355	85		
359		2125 3172.5 3990	590 881 1108	30 25 20		280	83		
360		2000 2947.5 3600	555.6 818.8 1000	24.5 21.4 18		250	81		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



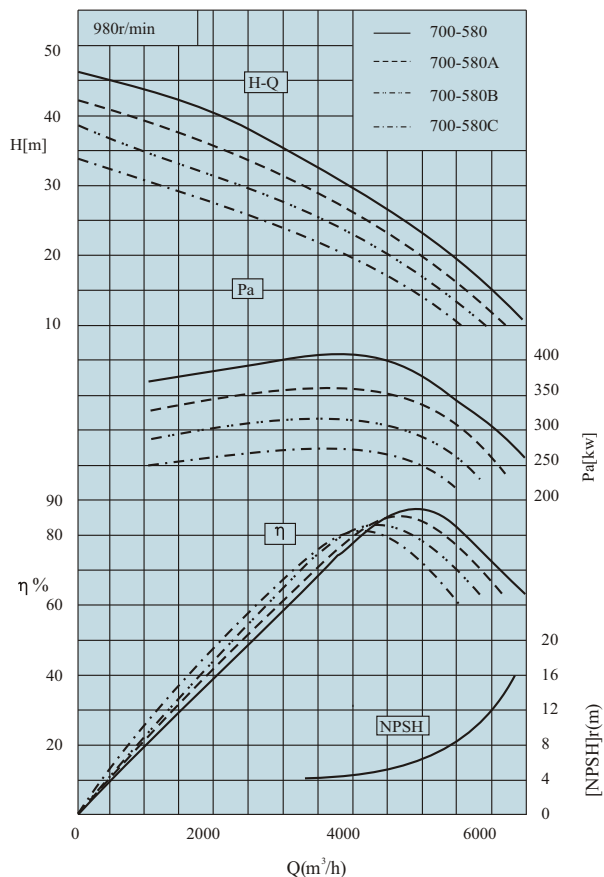
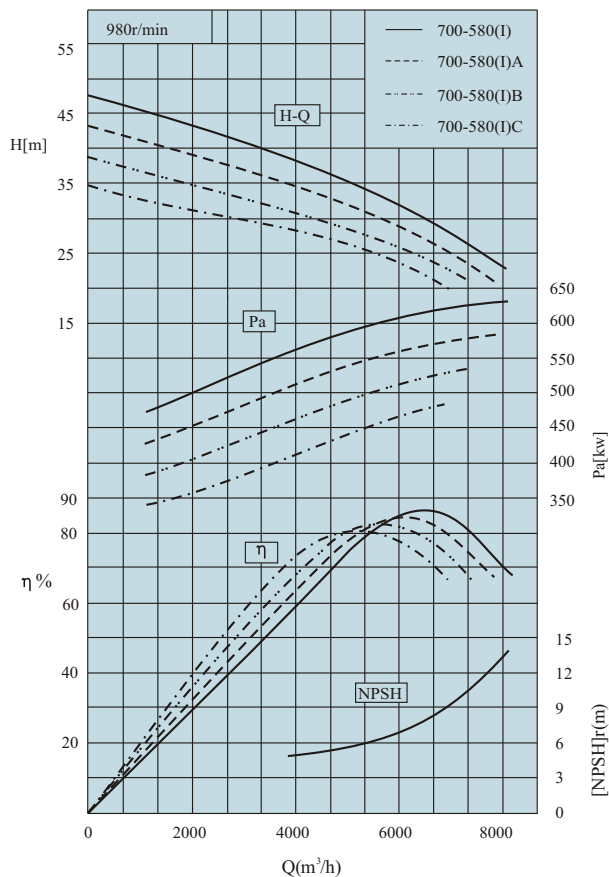
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
361	600-720(I)	2915 4630 6050	809.7 1286 1680	68.8 58.4 43.4	980	900	89	6.5	4800
362		2740 4320 5680	761 1200 1577.8	60 50 36		800	87		
363		2595 4050 5220	721 1125 1450	52.4 43 31.2		630	85		
364		2425 3752 4680	673.6 1042 1300	43.8 35.2 26.8		500	83		
365	600-720	2610 3588 4650	725 994 1291.7	61.9 53.7 39	980	710	88	5.2	4800
366		2450 3312 4360	680.6 920 1211	52.2 45.8 32.8		560	86		
367		2315 3105 4000	643.1 862.5 1111.1	46.2 40.5 30.8		450	84		
368		2150 2902.5 3720	597 806 1033	39.8 35.1 27.5		400	82		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



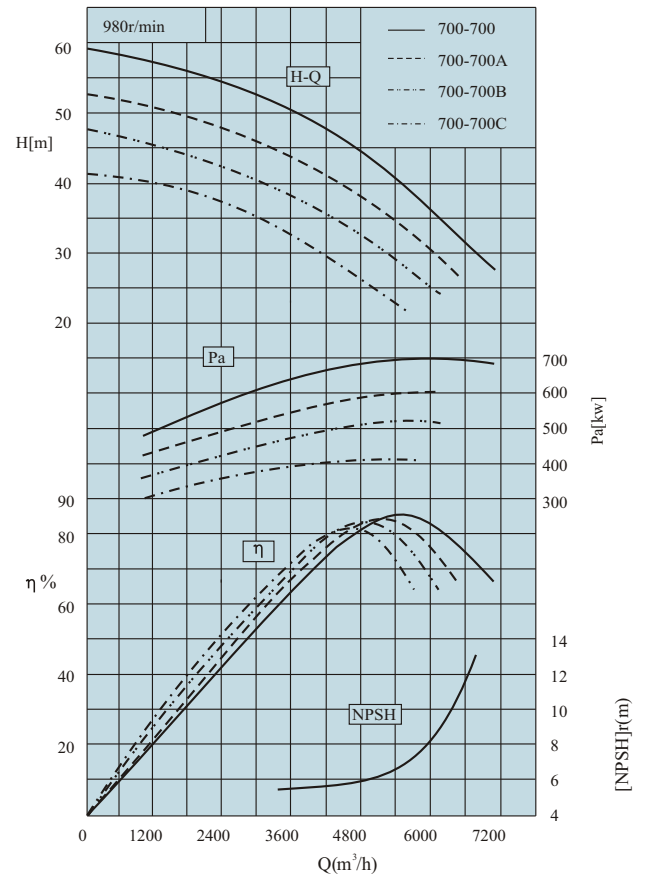
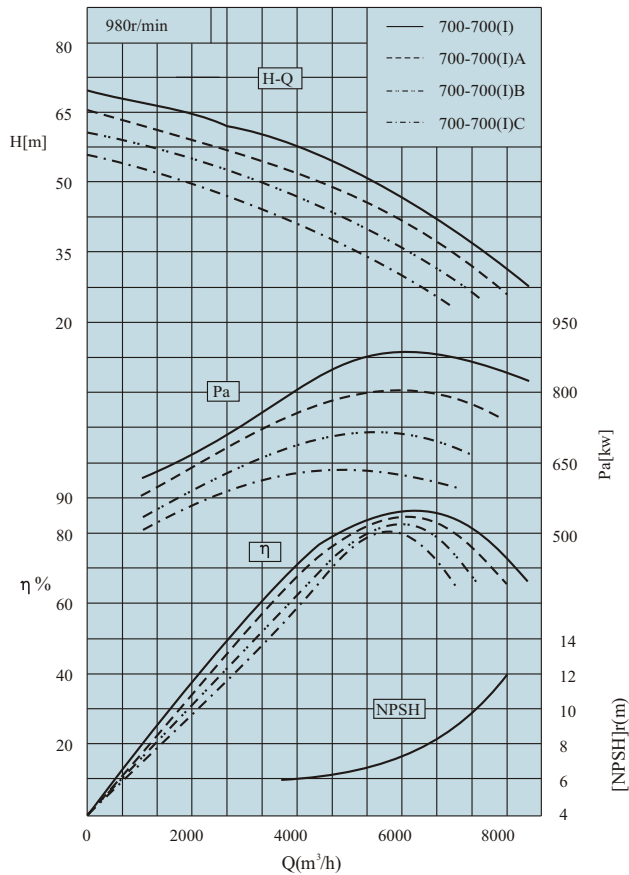
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
369	600-860(I)	3750 5538 6910	763.9 1538.3 1919.4	102 87.5 70	980	1600	89	8.5	5300
370		3525 5109 6490	949.2 1419.2 1803	91 77 58		1400	87		
371		3300 4680 5750	916.7 1300 1597	78 65.5 53		1120	85		
372		3000 4355 5050	833.3 1209 1403	65 56 46		900	83		
373	600-860	2950 4356 5660	819.4 1210 1572	77.3 66.2 50.6	980	1000	88	5.9	5300
374		2800 4100 5320	777.8 1138.9 1477.8	69 58.2 42		800	86		
375		2650 3818.8 4780	736 1060.8 1327.8	60.2 50.2 37		710	84		
376		2490 3482 4250	691.7 967.3 1180.6	52 42.4 32.2		560	80		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



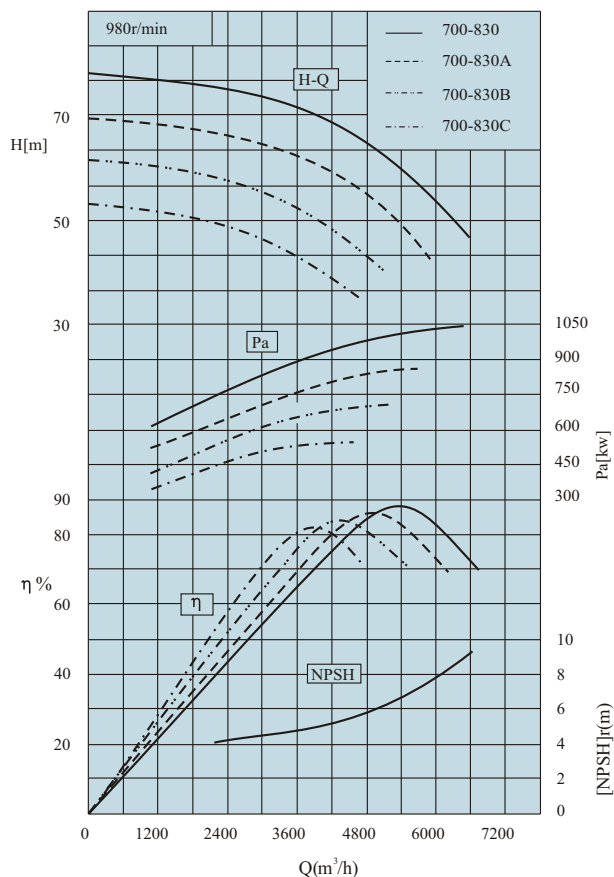
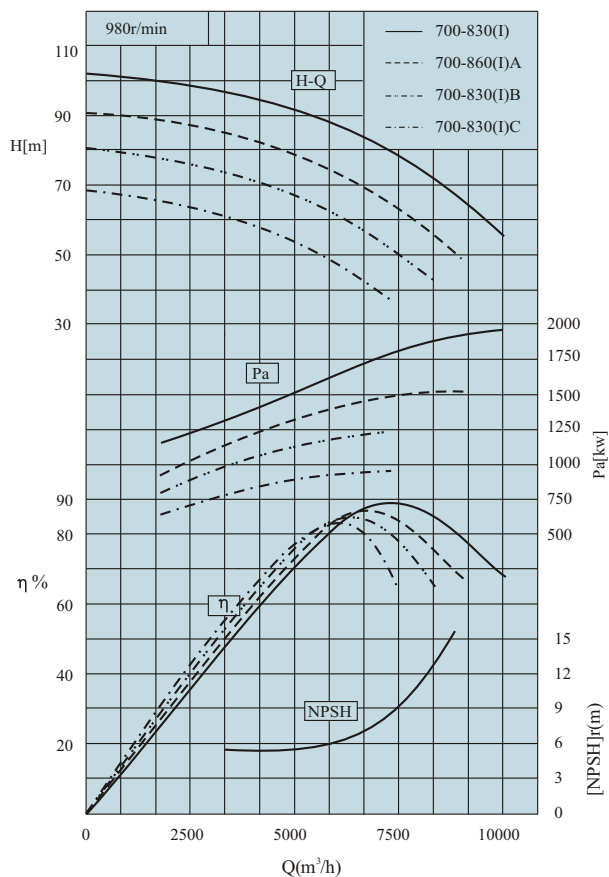
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
377	700-580(I)	4265 6568 8100	1185 1824.4 2250	37.8 29.8 22.6	980	710	87	8.2	5100
378		4180 6322 7840	1161 1756 2177.8	34.4 27.8 21.2		630	85		
379		3970 6048 7450	1102.8 1680 2069.4	31.3 25.9 20.9		560	83		
380		3770 5895 7000	1047.2 1637.5 1944	28.8 24 20		500	81		
381	700-580	3190 4968 6480	886 1380 1800	34.2 23.5 10.8	980	400	87	6.1	5100
382		3030 4749 6150	841.7 1319 1708	31.2 21.6 10.8		355	85		
383		2890 4562 5840	802.8 1267 1622	27.9 19.8 10.7		315	83		
384		2745 4355 5550	762.5 1209.7 1541.7	24.4 17.9 10.2		315	81		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



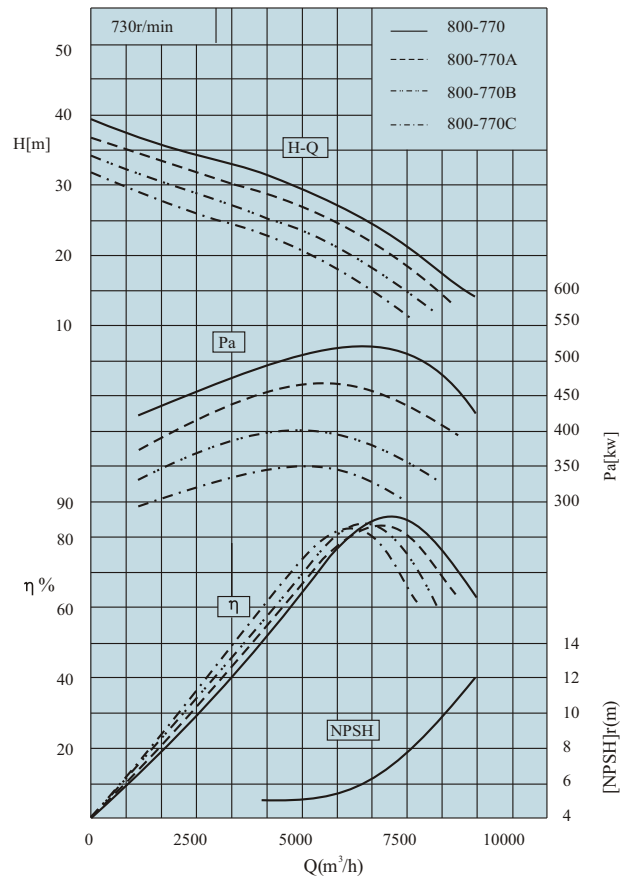
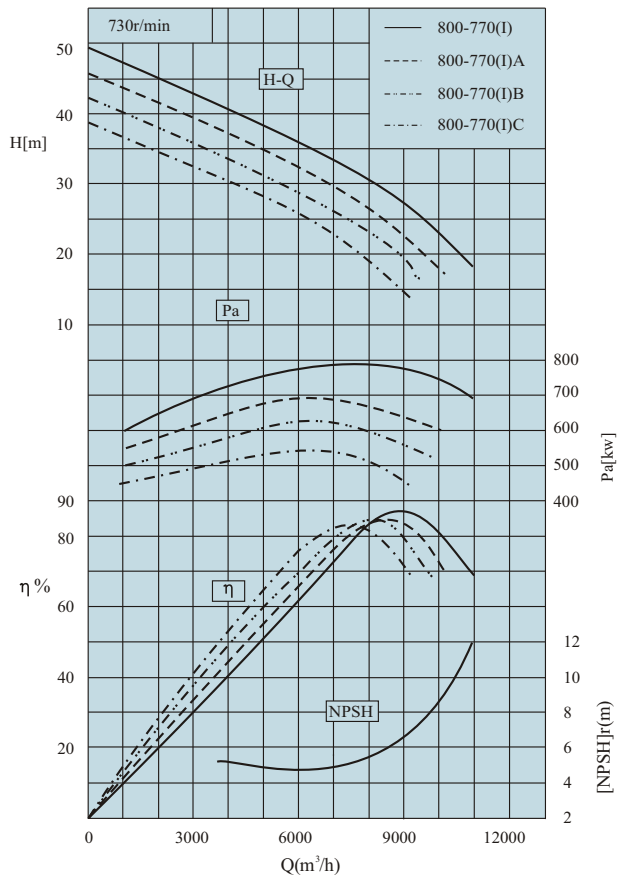
序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
385	700-700(I)	3650	1014	58.5	980	1000	87	8	6500
386		6516	1810	43.5		900	85		
387		8470	2352.8	28.2		800	83		
388		3500	972.2	54.5		710	81		
		6278	1744	40.2					
		8050	2236	26.2					
		3360	933.3	50.4					
		5971	1658.6	36.8					
		7560	2100	25.2					
		3225	895.8	45					
		5742	1595	31.8					
		7130	1980.6	22.8					
389	700-700	3475	965.3	51	980	800	86	7	6500
390		5619	1560.8	39.2		710	84		
391		7130	1980.6	27.8		560	82		
392		3300	916.7	45.2		500	80		
		5365	1790	34.8					
		6550	1819.4	26.5					
		3160	877.8	40.2					
		5004	1390	31.4					
		6200	1722	24.2					
		3000	833.3	35.5					
		4631.5	1286.5	27.2					
		5760	1600	21.2					

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



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)						
393	700-830(I)	4680 7416 9850	1300 2060 2736	93 79.6 58	980	2000	89	8.8	6700
394		4425 6959 9180	1229 1933 2550	81.8 67.8 48		1600	87		
395		4200 6552 8420	1166.7 1820 2339	70.8 58 42.8		1400	85		
396		3950 6012 7520	1097.2 1670 2086	59 47.5 36		1000	83		
397	700-830	3465 5400 6620	962.5 1500 1939	72 60 46	980	1120	88	6.6	6700
398		3270 4950 5900	908.3 1375 1639	63.5 53.8 42.2		900	86		
399		3070 4408 5260	852.8 1224.4 1461	55 46.5 38.8		710	84		
400		2885 3898 4650	801.4 1083 1291.7	47 41.3 35.2		630	82		

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE

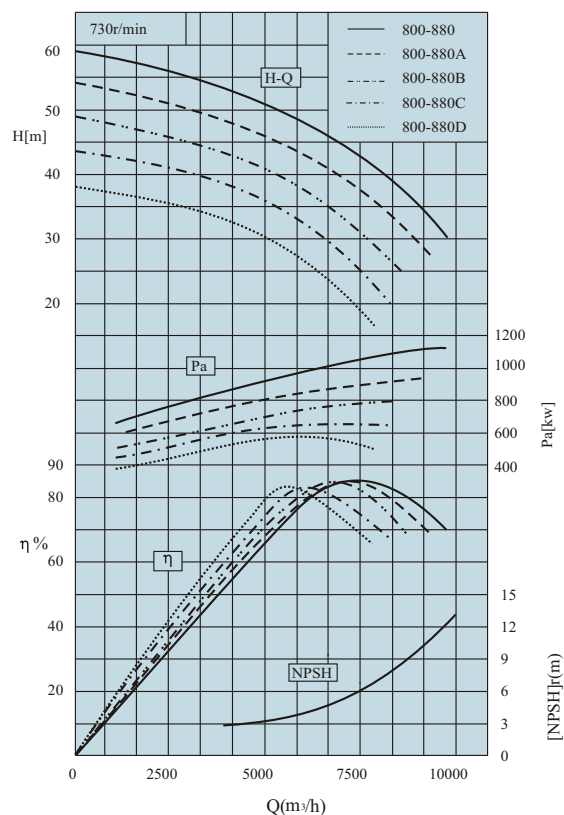
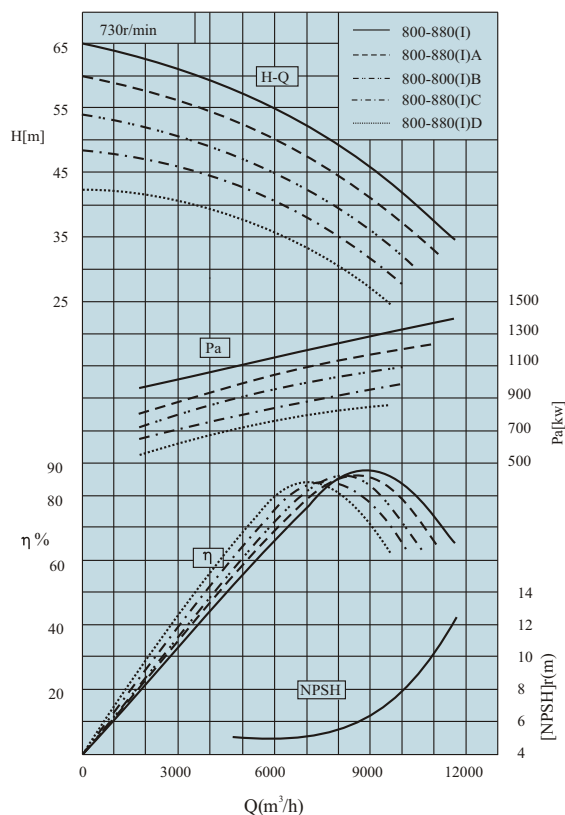


序号 No.	泵 型 号 Pump type	流量 Capacity		扬程 Head (m)	转速 Speed (r/min)	电机功率 Motor power (kW)	效率 Eff. (%)	必需汽蚀余量 [NPSH]r(m)	泵净重 Weight (kg)
		(m³/h)	(l/s)						
401	800-770(I)	5870 9090 11000	1630.5 2525 3055.6	36.6 26.8 18.2	730	800	87	7	7800
402		5575 8622 10370	1508.6 2395 2880.6	33.6 24.3 16.3		710	85		
403		5295 8280 9850	1471 2300 2736	30.9 22.3 14.8		710	83		
404		5030 7860 9290	1397.2 2183.3 2580.6	28.2 19.8 13.5		560	81		
405	800-770	4825 7273 9180	1340.3 2020 2550	29.8 22.3 13.9	730	560	86	7.2	7800
406		4585 6966 8720	1273.6 1935 2422.2	27.8 20.6 12.5		500	84		
407		4355 6599 8240	1209.7 1833 2289	25.1 18.5 11.4		450	82		
408		4135 6246 7700	1148.6 1735 2139	22.8 16.5 10.6		400	80		

BPO、BPOL系列单级双吸中开蜗壳式离心泵

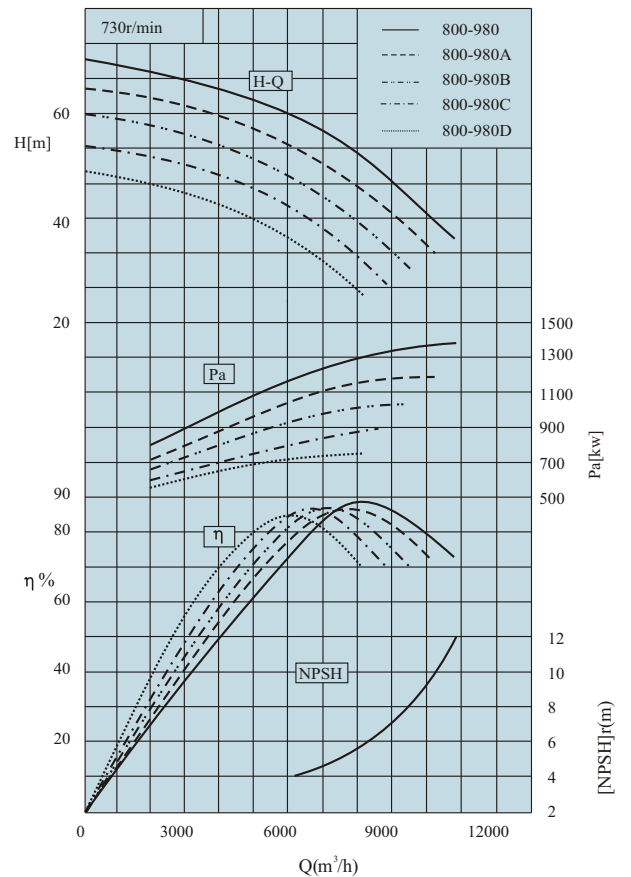
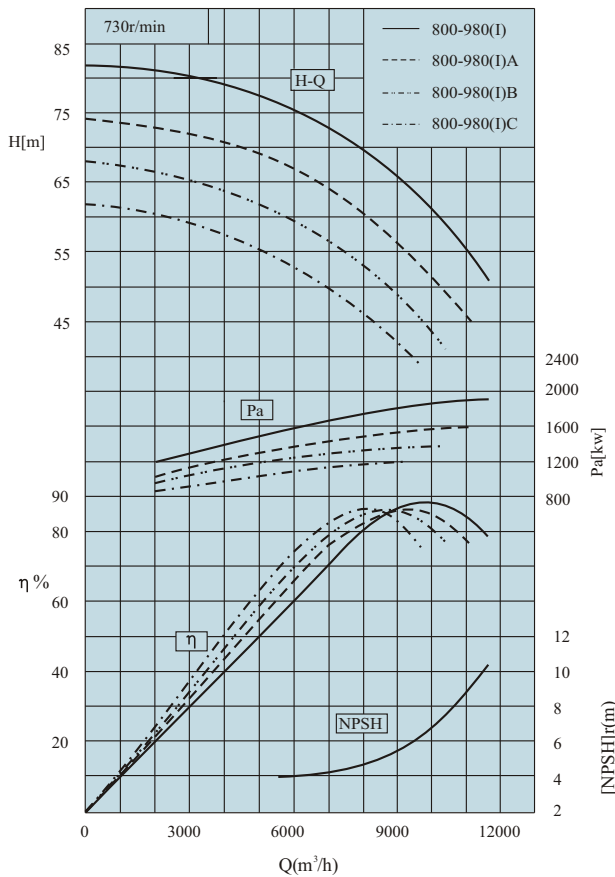
BPO、BPOL SERIES SINGLE-STAGE DOUBLE-SUCTION OPEN TYPE CENTRIFUGAL PUMP

BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



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)						
409	800-880(I)	6375 9022.5 11620	1770.8 2506 3227.8	53.8 45.8 34.6	730	1400	88	6.3	8300
410		6120 8658 11160	1700 2405 3100	50 42.2 32.2		1250	86		
411		5815 8262 10600	1615.3 2295 2944.4	45.4 38.5 29.6		1120	84		
412		5550 7884 10120	1541.7 2190 2811	41.5 35.4 27		1000	80		
413		5270 7452 9620	1463.9 2070 2672.2	37 32.2 24.5		900	80		
414	800-880	4790 7455 9800	1330.6 2071 2722.2	51.5 43 31.2	730	1120	87	5.8	8300
415		4600 7142 9250	1277.8 1984 2569.4	46.8 38.8 28		1000	85		
416		4400 6768 8830	1222.2 1880 2452.7	42.4 34.6 23.8		900	83		
417		4180 6426 8310	1161 1785 2308.3	37.8 30.6 20		710	81		
418		3970 6030 7865	1102.8 1675 2185	32.7 26.8 16.7		630	79		

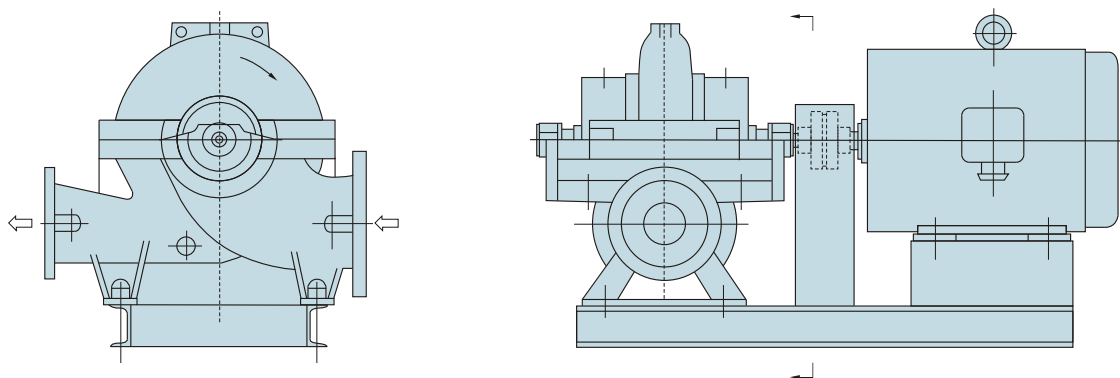
BPO、BPOL型泵性能参数 BPO、BPOL TYPE PUMP PERFORMANCE



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)						
419	800-980(I)	6600	1833	73.8	730	2000	89	6.7	9130
420		9810	2725	62.5		1800	87		
421		11660	3239	51.2		1600	85		
422		6335	1759.7	66		1400	83		
		9300	2583.3	55.3					
		11090	3080.6	45.3					
		6080	1689	59.5					
		8892	2470	49.4					
		10400	2889	41.2					
		5770	1603	53.8					
		8525	2368	44.3					
		9685	2690	38.8					
423	800-980	5300	1472	61.8	730	1400	89	5.7	9130
424		8017	2227	52.2		1250	87		
425		10850	3014	36		1250	85		
426		5125	1423.6	56.8		1000	83		
427		7668	2130	47.7		800	81		
		10260	2850	33.5					
		4920	1366.7	51.6					
		7236	2010	48.2					
		9540	2650	30.4					
		4720	1311	46.4					
		6840	1900	39					
		8820	2450	28					
		4530	1358.3	41.2					
		6408	1780	35					
		8258	2291.7	25					

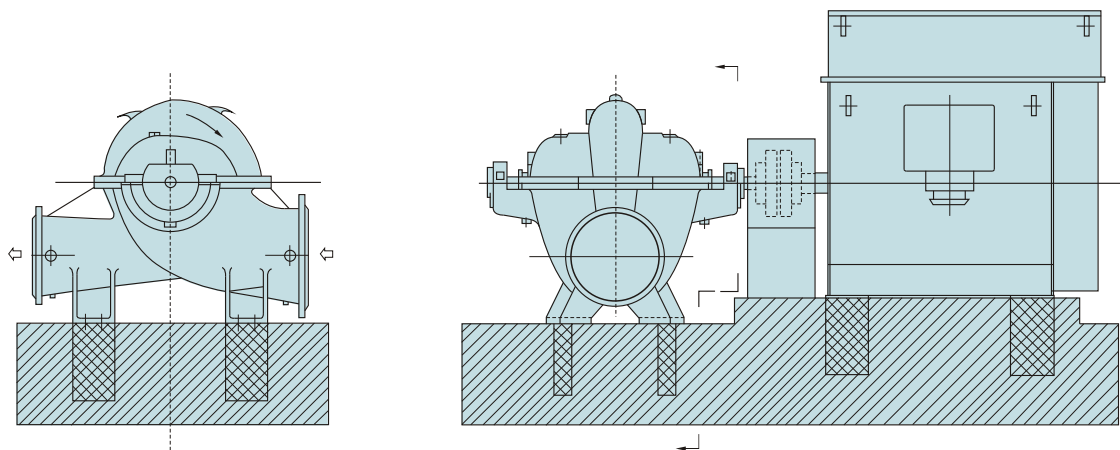
BPO型卧式泵安装形式 BPO TYPE HORIZONTAL PUMP INSTALLATION MODEL

A 80-220至350-640



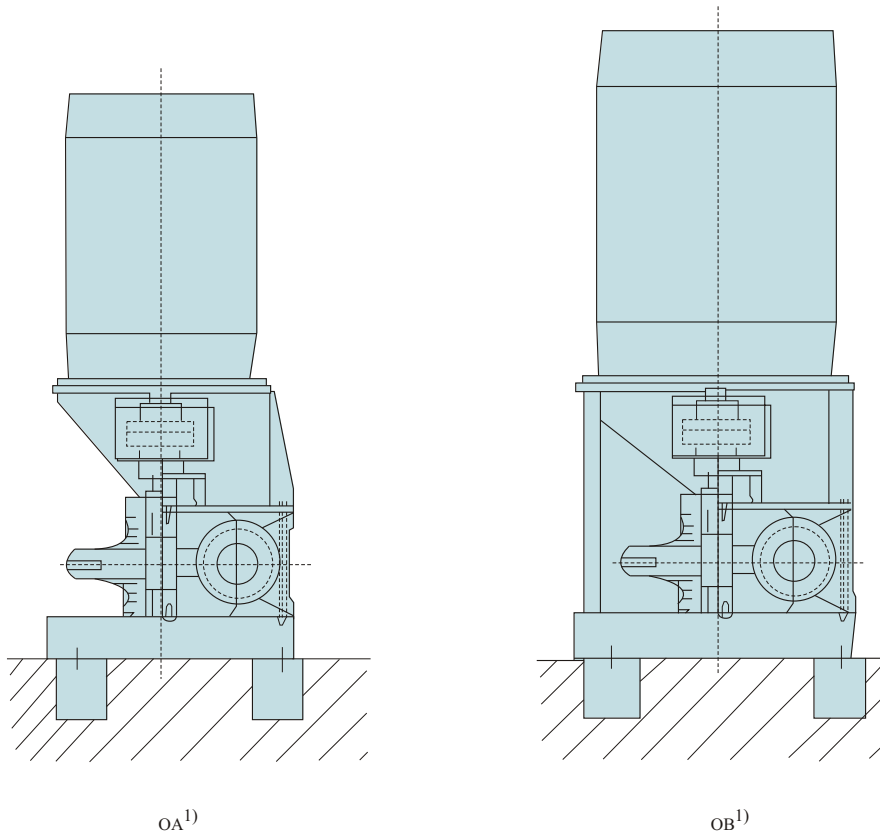
泵和电机都安装在底座上 Both pump and motor are mounted on the foundation

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

BPOL型立式泵安装形式 BPOL 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.

转向/流向 Rotating direction/flowing direction

卧式 Horizontally

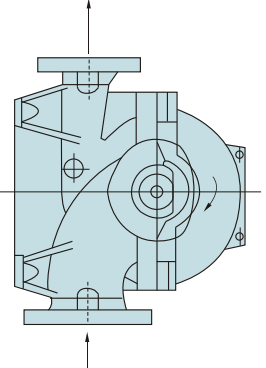
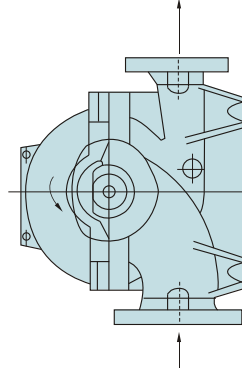
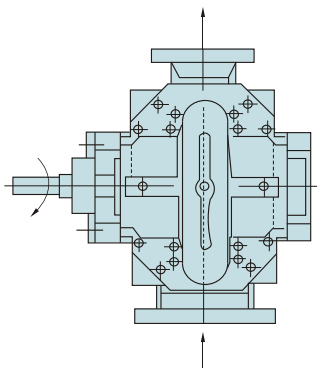
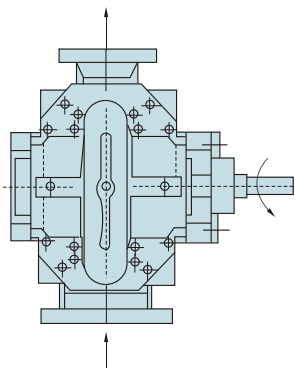
立式 Vertically

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

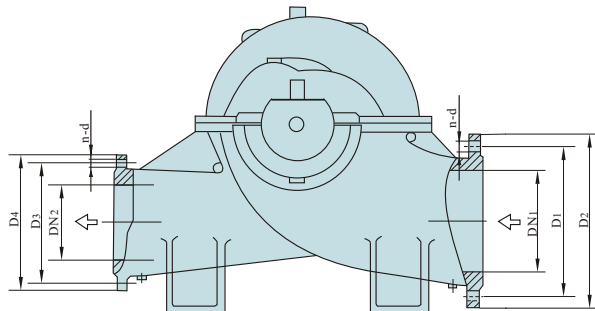
从传动端看顺时针方向旋转
It moves CW viewing from
the actuation end

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



BPO、BPOL型连接法兰尺寸 BPO、BPOL TYPE CONJUNCTION FLANGE DIMENSION

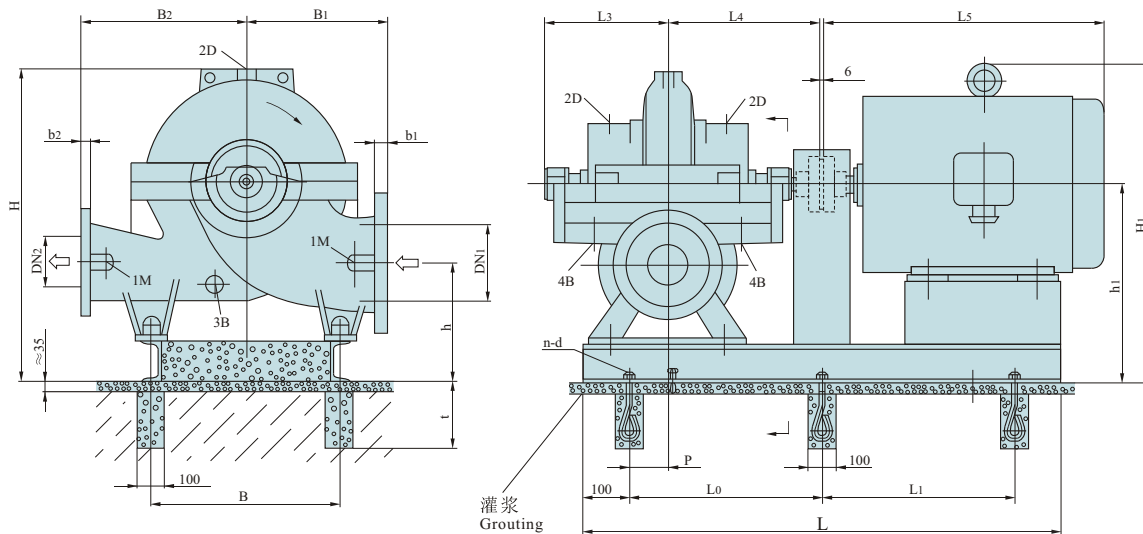


泵型号 Pump type	进口通径 Inlet diameter	进口法兰尺寸 Inlet flange dimension			出口通径 Outlet diameter	出口法兰尺寸 Outlet flange dimension		
	DN1	D1	D2	n-d	DN2	D3	D4	n-d
80-220	125	210	250	8-19	80	160	200	8-19
80-280								
80-350								
100-260	150	240	285	8-23	100	180	220	8-19
100-320								
100-400								
125-240	200	295	340	12-23	125	210	250	8-19
125-300								
125-380								
125-480								
150-280	200	295	340	12-23	150	240	285	8-23
150-350								
150-450								
150-570								
200-340	250	355	405	12-28	200	295	340	12-23
200-410						310	360	12-28
200-530								
200-660						355	405	12-28
250-390	300	410	460	12-28	250	355	405	12-28
250-470								
250-610								
300-330								
300-450	400	525	580	16-31	300	410	460	12-28
300-550						430	485	16-31
300-710								
350-380	400	525	580	16-31	350	470	520	16-28
350-440								
350-520								
350-640								
400-550	500	650	715	20-34	400	525	580	16-31
400-600								
500-520								
500-650	600	770	840	20-37	500	650	715	20-34
500-710								
500-800								
500-860								
500-1050						660	730	20-37
600-560	700	840	910	24-37	600	770	840	20-37
600-630								
600-720								
600-860								
700-580	800	950	1025	24-40	700	840	910	24-37
700-700								
700-830								
800-770								
800-880	900	1050	1125	28-40	800	950	1025	24-40
800-980								

BPO型泵安装尺寸 BPO TYPE PUMP INSTALLATION DIMENSION

80-220至80-350(见P3结构图1)安装尺寸 (See P3 structural drawing 1)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										194	15
80-350						330				330	

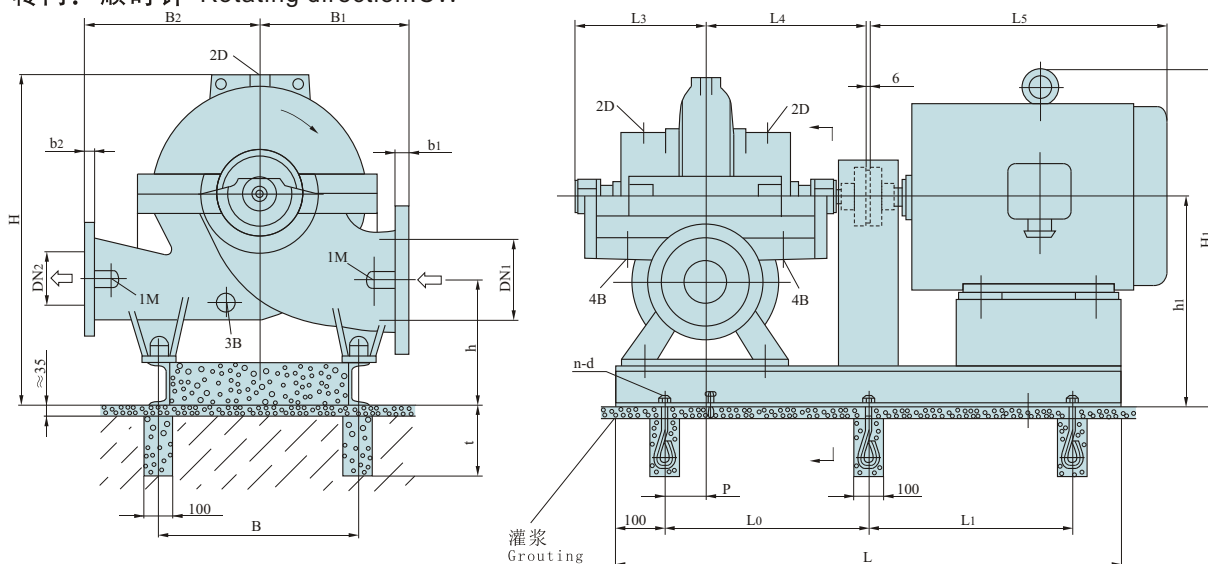
电机尺寸 – Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

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)	80-350	80-220	100L	2.2-3	340	295	435	580	880	340	350	70	380	6-M16×300	39	70										
			112M	4				588	890	345			400		45											
			132S	5.5				618	930	365			475		72											
		80-280	132M	7.5				660	970	385			515		605	84	80									
			160M	11					1050	425			650		670	130										
			160L	15					1100	450			650		145											
			180M	18.5					1110	455			670		180	110										
			180L	22					1150	475			710		200											
			2极 (pole)	80-220					160L	18.5			340		295			435	660	1100	450	350	70	650	6-M16×300	150
									180M	22						685			1110	455	670			182		
200L	30-37	710			1190	495	775	255																		
80-280	225M	45			356	765	1230	515	815	308	100															
	250M	55			406	785	1320	560	930	403		110														
	280S	75			457	820	1390	595	1000	544				140												

BPO型泵安装尺寸 BPO TYPE PUMP INSTALLATION DIMENSION

100-260至100-400(见P3结构图1)安装尺寸 (See P3 structural drawing 1) 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	DN	1	2	1	2	L4	H≤	L3	泵 Pump	含水量 Water content		
100-260	150	100	28	24	330	330	415	760	300	207	20		
100-320												223	25
100-400												241	30

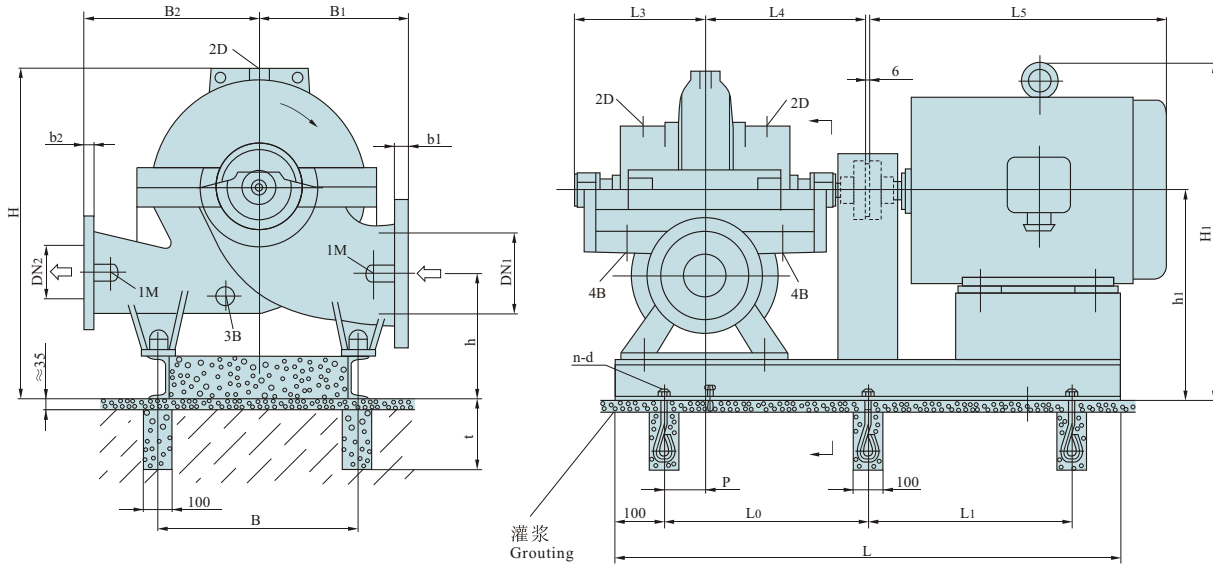
电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

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)	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			
		100-320	160L	15				1100	450	650						145	100				
			180M	18.5				1100	450	670						180					
			180L	22				1140	470	710						200					
			200L	30				750	1190	495						775	270	190			
			225S	37				780	1220	510						820	284				
			225M	45				1240	520	845						320					
2 极(pole)	100-400	100-260	200L	37	400	305	475	750	1190	495	350	70	775	6-M16×300		255	100				
			225M	45				780	1210	505			815			308					
			250M	55				825	1320	560			930			403					
		100-320	280S	75				457	860	1390			595			1000	544	140			
			280M	90						1440			620				1050		620		
			315S	110						1480			640				1240		980		
			315M	132						508			1050				1530	665	1310	1080	190
			315L	160-200													1560	680	1220		

BPO型泵安装尺寸 BPO TYPE PUMP INSTALLATION DIMENSION

125-240至125-480(见P3结构图1)安装尺寸 (See P3 structural drawing 1) 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	DN	1	2	1	2	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
125-480										500	55

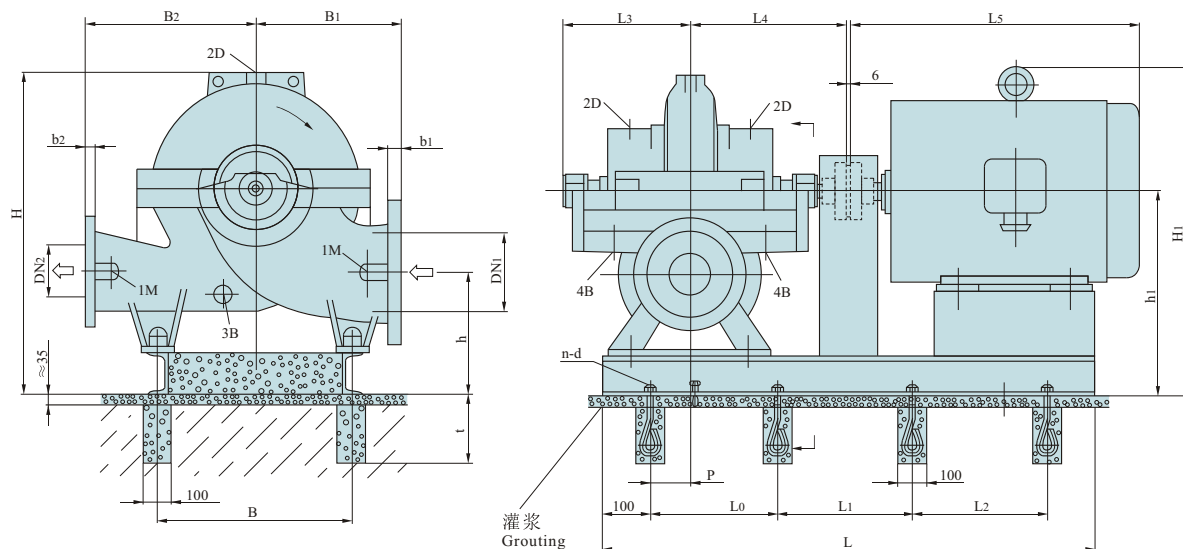
电机尺寸—Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

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)	125-300	125-240	132M	450	320	520	703	1100	450	350	105	105	515	6-M16×300	84	80
			160M				745	1190	495				605		130	
			160L				770	1240	520				650		145	
			180M				770	1240	520				670		180	110
		125-380	180L			565	770	1280	540				710		200	
			200L				795	1320	560				775		270	
			225S				870	1350	575				820		284	190
			225M				870	1380	590				845		320	
			250M				890	1440	620				930		427	
			280S				950	1520	660				1000		562	250
			225S			560	870	1350	575			105	820	6-M16×300	284	
		125-480	225M				870	1380	590				845		320	190
			250M				890	1440	620				930		427	
			280S				925	1510	655				1000		562	250
			280M				1115	1560	680				1050		667	
			315S				1115	1630	715				1270		1000	410
			280S			545	905	1520	660			105	1000	6-M16×300	544	
			280M				905	1580	690				1050		620	140
		125-240	315S				1095	1620	710				1240		980	190
			315M				1095	1670	735				1310		1080	
			315L				1095	1700	750				1310		1200	
			160-200				1095	1700	750				1310		1200	

BPO型泵安装尺寸 BPO TYPE PUMP INSTALLATION DIMENSION

150-280至150-570(见P3结构图1)安装尺寸 (See P3 structural drawing 1)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	DN	1	2	1	2	L4	H≤	L3	泵 Pump	含水量 Water content
150-280	200	150	30	28	400	400	515	1050	366	347	50
150-350					450	450	590	1050	399	410	60
150-450					600	500				520	75
150-570										740	90

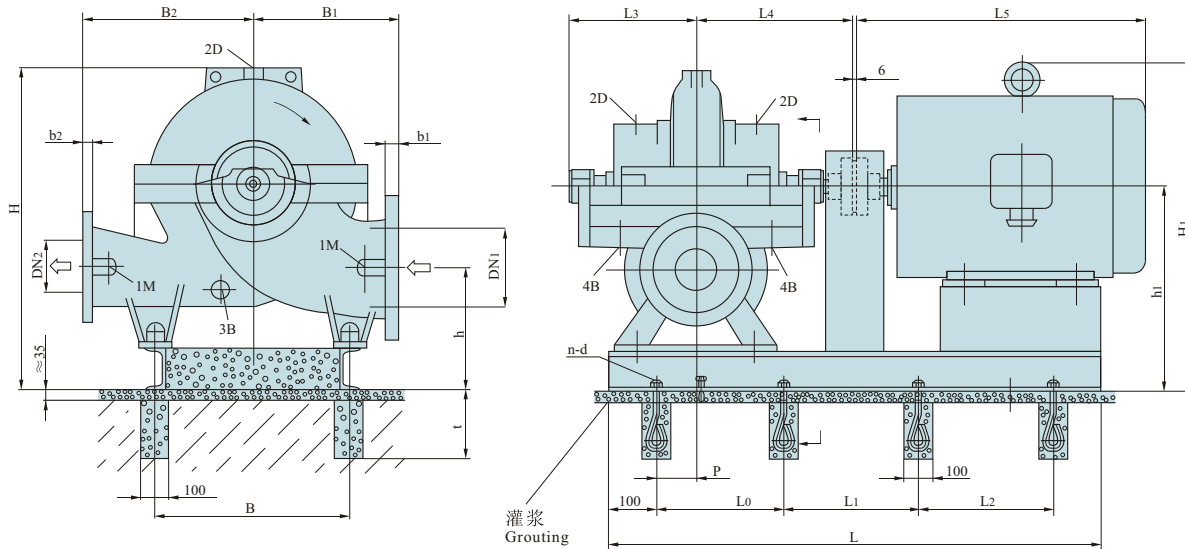
电机尺寸—Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

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)		150-280	180M	18.5	450	320	520	700	1240	520	-	350	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				
		150-350	225M	45				825	1380	590					845		320	190			
			250M	55				845	1440	620					930		427		250		
			280S	75				905	1520	660					1000		562				
			4 极 (pole)					150-450	225M	45					560		320		565	870	1500
250M	55	990			1560	680	930		427												
280S	75	925			1630	715	1000		562	250											
280M	90	925			1680	740	1050		667												
315S	110	700			380	680	1115		1750	775	1270	1000	410								
315M	132						1115		1800	800	1340	1100									
315S	110						1115		1750	775	1270	1000									
315L	160-200						1115		1830	815	1340	1240									
4 极 (pole)		150-570	355(6KV)	250	700	380	680	1105	2360	720	720	450	150		1820	8-M20×400	2160	440			

BPO型泵安装尺寸 BPO TYPE PUMP INSTALLATION DIMENSION

200-340至200-660(见P3结构图1)安装尺寸 (See P3 structural drawing 1) 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
200-340	250	200	32	30	450	450	590	1240	399	590	80
200-410					500	500				620	95
200-530					600		655		464	840	115
200-660					650	550				1000	140

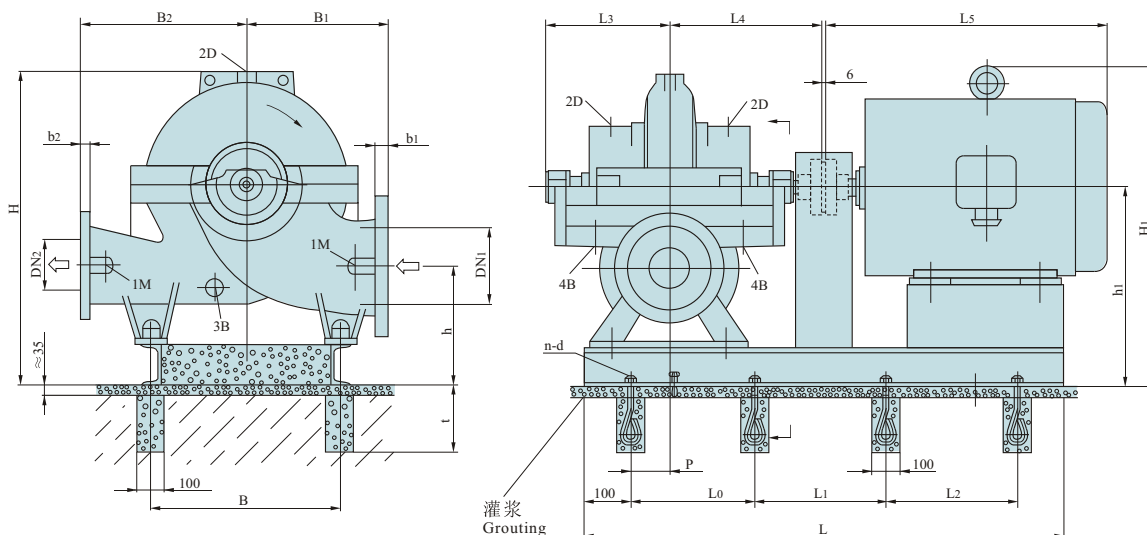
电机尺寸—Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

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)		200-340	225S	37	560	420	660	925	1470	635		-	350	150		6-M16×300	284	190	
			225M	45					1500	650	320								
			250M	55				945	1560	680	427						250		
			280S	75					1630	715	562								
		200-410	280M	90				980	1680	740	667						410		
			315S	110					1750	775	1000								
			315M	132					1170	1800	800							1100	
4 极(pole)		200-530	315S	110	700	440	740	1290	1810	805		-	450	150	6-M20×400	1000	410		
			315M	132					1860	830	1100								
			315L	160-200					1890	845	1240								
			355(6KV)	250				1165	2450	750	750					1820	8-M20×400	1840	440
			355(6KV)	280															
4 极(pole)		200-660	315L	160-200	700	430	780	1330	1890	845		-	450	150	6-M24×400	1240	410		
			355(6KV)	250-315				1595	2450	750	750					1820	2160	410	
			400(6KV)	355-450				1740	2570	790	790					1980	2980	440	

BPO型泵安装尺寸 BPO TYPE PUMP INSTALLATION DIMENSION

250-390至250-610(见P3结构图1)安装尺寸 (See P3 structural drawing 1) 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
250-390	300	250	36	32	500	500	655	1275	464	810	125
250-470					550	550	730		515	930	145
250-610					650	550				1400	180

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

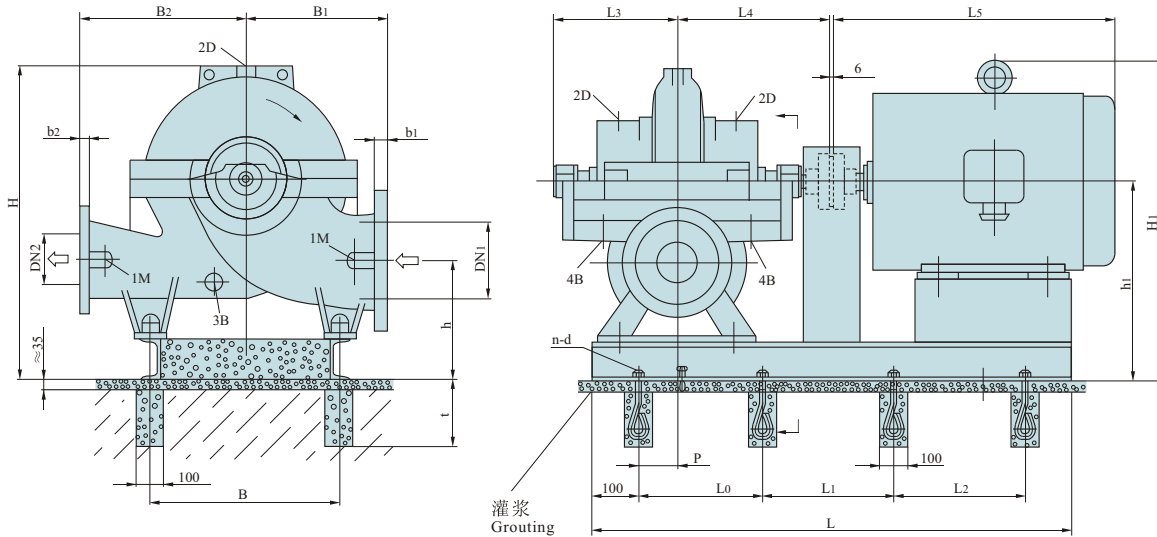
电机极数 Motor pole	泵 型 号 Pump type	电机型号 Motor type	电机功率 Motor power (kW)	B	h	h ₁	H ₁	L	L ₀	L ₁	L ₂	t	P	L _s	n-d	电机重量 Motor weight (kg)	底座参考重量 Foundation reference weight (kg)
4 极(pole)	250-390	280S	75	700	480	780	1140	1690	745	-	450	150	1000	6-M20×400	562	250	
		280M	90					1750	775				1050		667		
		315S	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	410	
		315L	160-200					2030	915				1340		1240		
		355(6KV)	200-280				1225	2570	790				790	1620	8-M20×400	2160	440
4 极(pole)	250-610	315L	200	700	480	830	1380	2030	915	-	450	210	1340	6-M24×400	1240	410	
		355(6KV)	250-315				1255	2570	790	790			1820	2160	440		
		400(6KV)	400-560	710	510	860	1295	2720	840	840		230	1940	8-M24×400	2620	480	

BPO型泵安装尺寸 BPO TYPE PUMP INSTALLATION DIMENSION

300-330至300-550(见P3结构图1) (See P3 structural drawing 1)

300-710(见P4结构图2) (See P4 structural drawing 2) 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)	
	DN ₁	DN ₂	b ₁	b ₂	B ₁	B ₂	L ₄	H _≤	L ₃	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

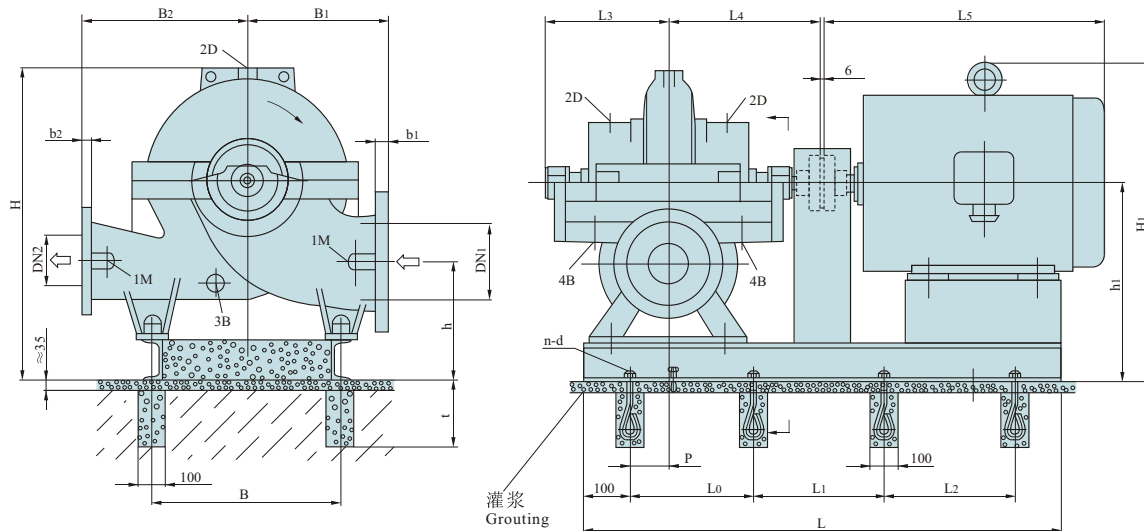
电机极数 Motor pole	泵 型 号 Pump type	电机型号 Motor type	电机功率 Motor power (kW)	B	h	h ₁	H ₁	L	L ₀	L ₁	L ₂	t	P	L ₅	n-d	电机重量 Motor weight (kg)	底座参考重量 Foundation reference weight (kg)
4 极(pole)	300-330	225S	37	700	510	810	1115	1540	670	-	450	150	820	6-M20×400	284	190	
		225M	45				1115	1560	680				845		320		
		250M	55				1135	1620	710				930		427	250	
		280S	75				1170	1690	745				1000		562		
		280M	90				1170	1750	775				1050		667		
4 极(pole)	300-450	315S	110	700	520	870	1360	1810	805	-	450	210	1270	1000	410		
		315L	160-200				1420	2030	915				1340	1240			
		355(6KV)	250-315				1295	2570	790				790	1820	8-M20×400	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	

BPO型泵安装尺寸 BPO TYPE PUMP INSTALLATION DIMENSION

350-380至350-520(见P3结构图1See P3 structural drawing 1)

350-640(见P4结构图2See P4 structural drawing 2)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)	
	DN ₁	DN ₂	b ₁	b ₂	B ₁	B ₂	L ₄	H≤	L ₃	泵 Pump	含水量 Water content
350-380	440	350	44	40	650	550	730	1415	515	1200	160
350-440					750	650	810		585	1450	240
350-520					700					1800	290
350-640					740	670	910	1550	710	2570	324

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

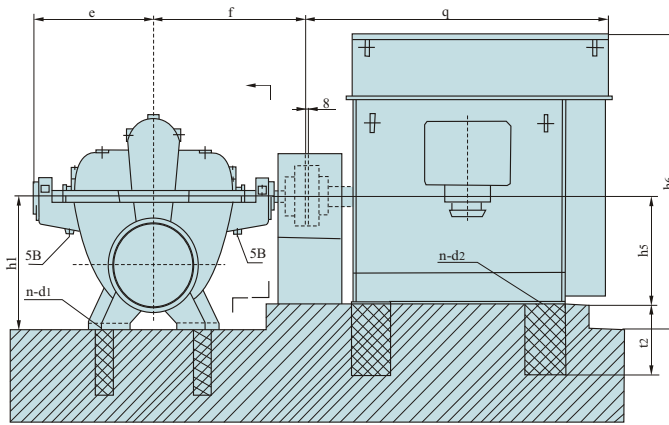
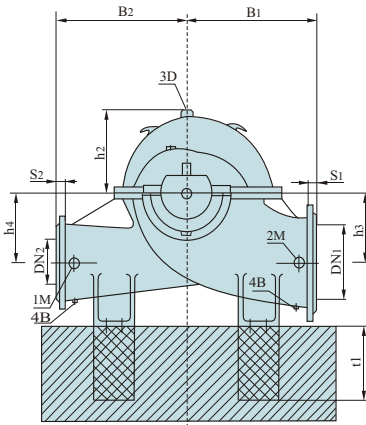
电机极数 Motor pole	泵 型 号 Pump type		电机型号 Motor type	电机功率 Motor power (kW)	B	h	h ₁	H ₁	L	L ₀	L ₁	L ₂	t	P	L _s	n-d	电机重量 Motor weight (kg)	底座参考重量 Foundation reference weight (kg)
4 极(pole)	350-380		280M	90	700	520	870	1230	1880	840	-	450	210	1050	6-M20×400	667	250	
			315S	110				1420	1950	875						1270	1000	410
			315M	132					2000	900						1340	1100	
			315L	160-200					2030	915						1340	1240	
4 极(pole)		350-520	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	8-M24×400	2160	440	
	350-640	350-520	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

BPO型泵安装尺寸 BPO TYPE PUMP INSTALLATION DIMENSION

400-550(见P3结构图1See P3 structural drawing 1)

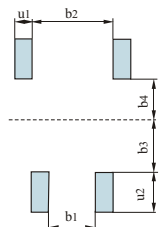
400-600(见P4结构图2See P4 structural drawing 2)安装尺寸 installation dimension

转向: 顺时针 Rotating direction: CW

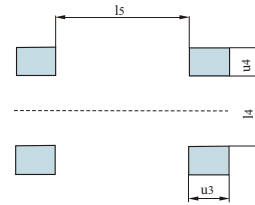


连接螺纹尺寸
Connecting thread size

1M	压力表 piezometer	R1/2
2M	真空表 Vacuum	R1/2
3D	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



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)													重量 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							758	980		557							4-42	3200

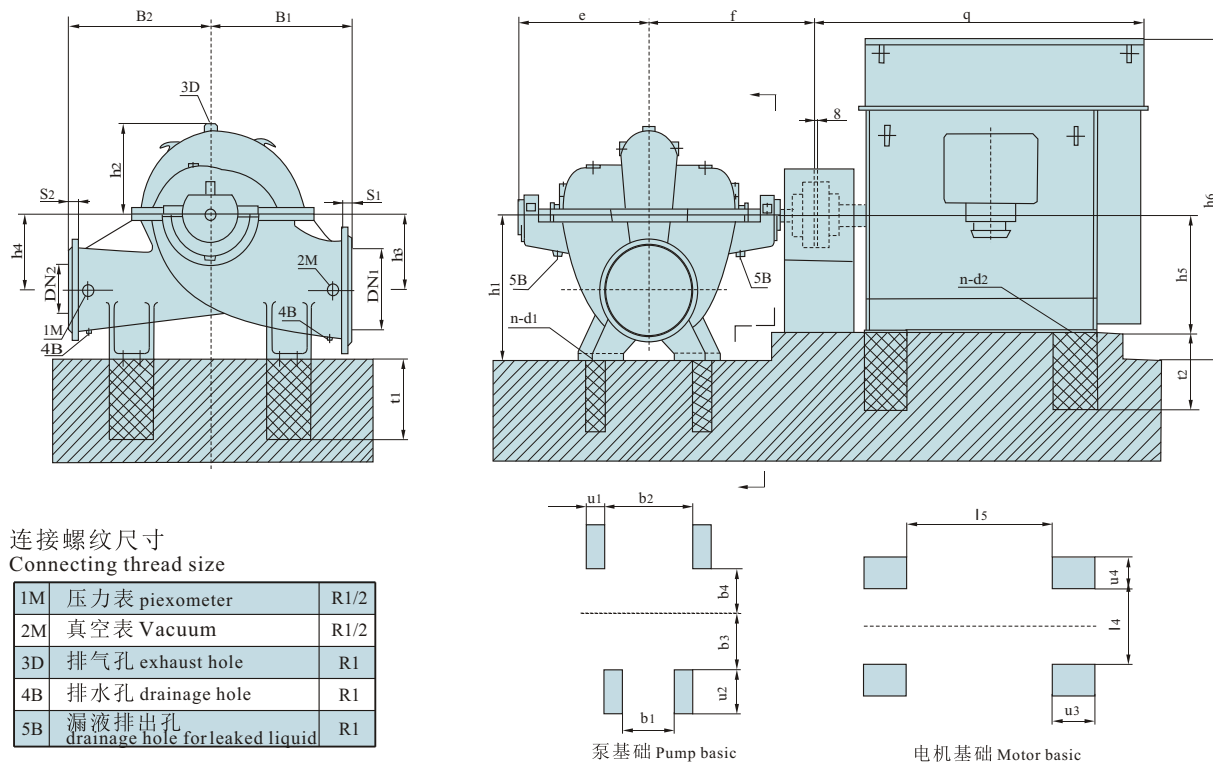
电机尺寸—Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

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	600	150	850	850			4-35	2128				3300				
			450(6KV)	560												3500				
			450(6KV)	630												3700				
		400-600	500(6KV)	710	650	520	450	1585			655	150		850	850	4-42	2558	3880		
			500(6KV)	800														4020		
			500(6KV)	900														4170		
			500(6KV)	1000		830	710	560			1700	690		170			850	4-42	2775	4340
			560(6KV)	1120																4850
			560(6KV)	1250																5100

BPO型泵安装尺寸 BPO TYPE PUMP INSTALLATION DIMENSION

500-520至500-860(见P4结构图2)安装尺寸 (See P4 structural drawing 2) 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)													重量 Weight(kg)
	DN1	DN2	S1	S2	B1	B2	e	f	h1	h2	h3	h4	b1	b2	b3	b4	n-d1	
500-520	600	500	48	42	850	750	820	1025	900	560	475	475	700	1000	250	290	4-30	3200
500-650					950	800	910	1095	980	600	495	495			300	340	4-35	4500
500-710					1050	850	850	1085	1000	620	550	620			390	490	4-42	5240
500-800					1000	900	900	1210	1050	660	600	600			440	540		4900
500-860					1050	950	920	1210	1100	710	650	650			490	590		5000
500-1050					1250	1050	1090	1360	1150	800	650	650			750	1050	8-42	6300

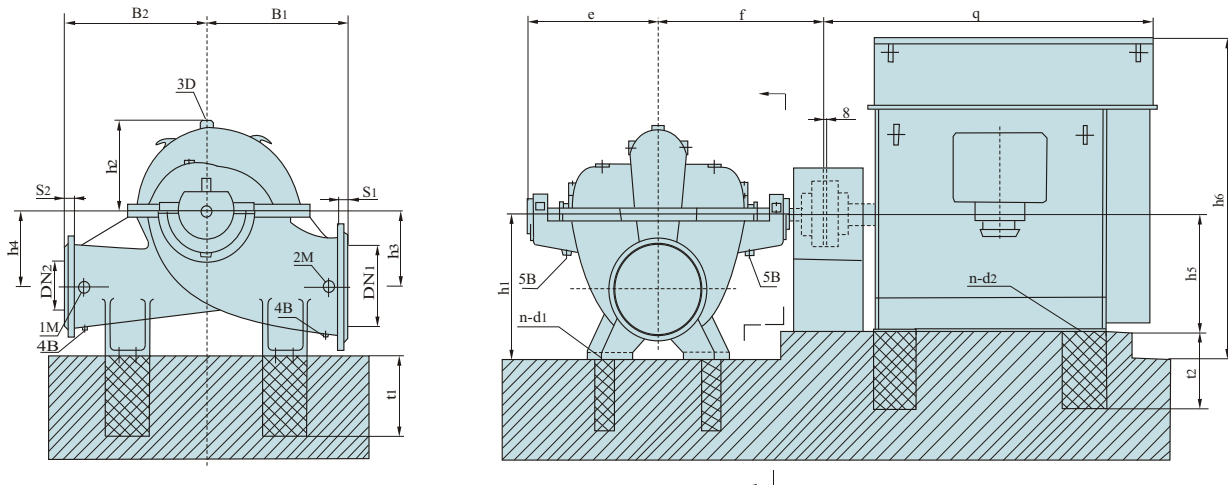
电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

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)	500-520	500-650	315L	132	268	288	315	1450	130	300	220	240	650	650	4-28	1340	1210				
			355M	160-200	370	310	250	1750													
			355(6KV)	220	500	335	355	1345			565	130					850	850	4-35	1948	2180
			355(6KV)	250																	2290
			400(6KV)	280																	2290
			400(6KV)	315	580	435	400	1435													2380
			400(6KV)	355																	2490
			400(6KV)	400																	2590
			450(6KV)	450																	3100
			450(6KV)	500	650	520	450	1585													3300
		450(6KV)	560				600	3500													
		450(6KV)	630					3700													
		500(6KV)	710				150	3880													
		500(6KV)	800	750	595	500	1640	655			4020										
		500(6KV)	900					4170													
		500(6KV)	1000					4340													
		560(6KV)	1120					4850													
		560(6KV)	1250	830	710	560	1700	690			170	5200									
		560(6KV)	1400								5350										
		630(6KV)	1600	930	830	630	1770	770			190	4-48	3038	6300							
	500-860																				

BPO型泵安装尺寸 BPO TYPE PUMP INSTALLATION DIMENSION

600-560至600-860(见P4结构图2)安装尺寸 (See P4 structural drawing 2) 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
4B	排水孔 drainage hole	R1
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)														重量 Weight(kg)
	DN1	DN2	S1	S2	B1	B2	e	f	h1	h2	h3	h4	b1	b2	b3	b4	n-d1		
600-560	700	600	54	48	1100	900	885	1080	1100	750	610	610	650	950	400	500	4-35	4500	
600-630					1000	1000	840	1060	1050	650	545	545			500			4-42	4700
600-720						1100	897	1160					750	1050	600		4-48	4800	
600-860					1100	1200	1000	1275	1100	760	580	580			600		4-55	5300	

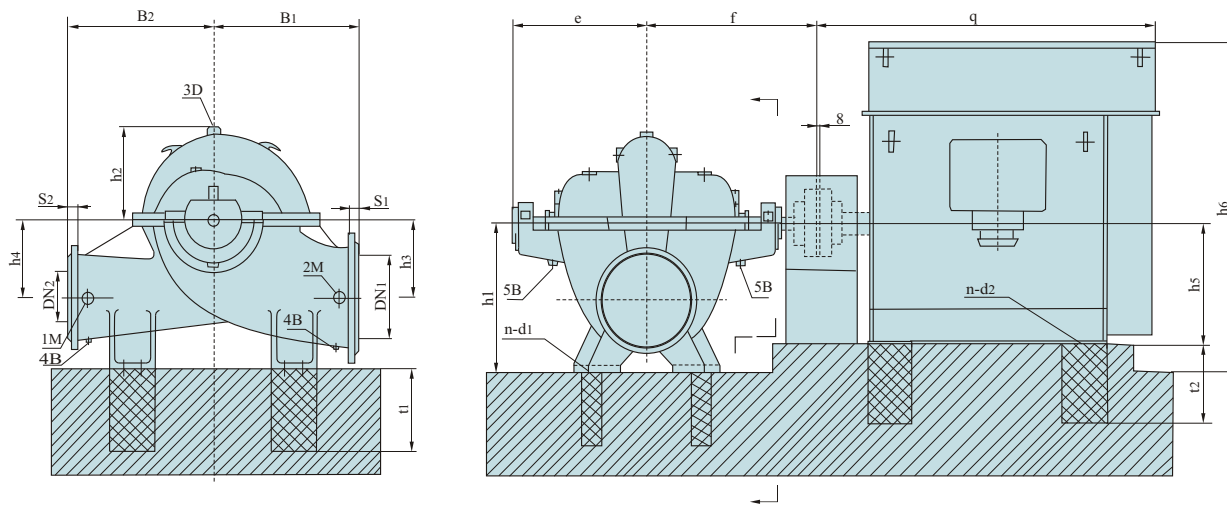
电机尺寸—Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

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)	600-860	600-560	355M	160	370	340	355	1650	150	300	220	240	650	650	4-28	1430	1620	
			355M	200							1828	1750						
			355(6KV)	220								2180						
		600-630	355(6KV)	250	500	335	1345	565				130	850	850	4-35	1948	2290	
			400(6KV)	280							2290							
			400(6KV)	315							2380							
		600-720	400(6KV)	355	580	435	400	1435			600	150	850	850	4-42	2558	2490	
			400(6KV)	400													2590	
			450(6KV)	450													3100	
			600-860	450(6KV)	500	650	520	450			1585	655	170	850	850	4-48	3038	3300
				450(6KV)	560													3500
				450(6KV)	630													3700
				500(6KV)	710	750	595	500			1640	690	170	850	850	4-48	3038	3880
				500(6KV)	800													4020
				500(6KV)	900													4170
				500(6KV)	1000	830	710	560			1700	770	190	850	850	4-48	3038	4340
			560(6KV)	1120	4850													
			560(6KV)	1400	5350													
				630(6KV)	1600	930	830	630			1770							

BPO型泵安装尺寸 BPO TYPE PUMP INSTALLATION DIMENSION

700-580至700-830(见P4结构图2)安装尺寸 (See P4 structural drawing 2) 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
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)													重量 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	
700-580	800	700	58	54	1300	800	1090	1300	1150	720	600	600	640	940	250	550	4-42	5100
700-700					1200	1150	1130	1360	1170	750	620	620			550			6500
700-830						1250	1160	1440	1200	850	630	630			600			600

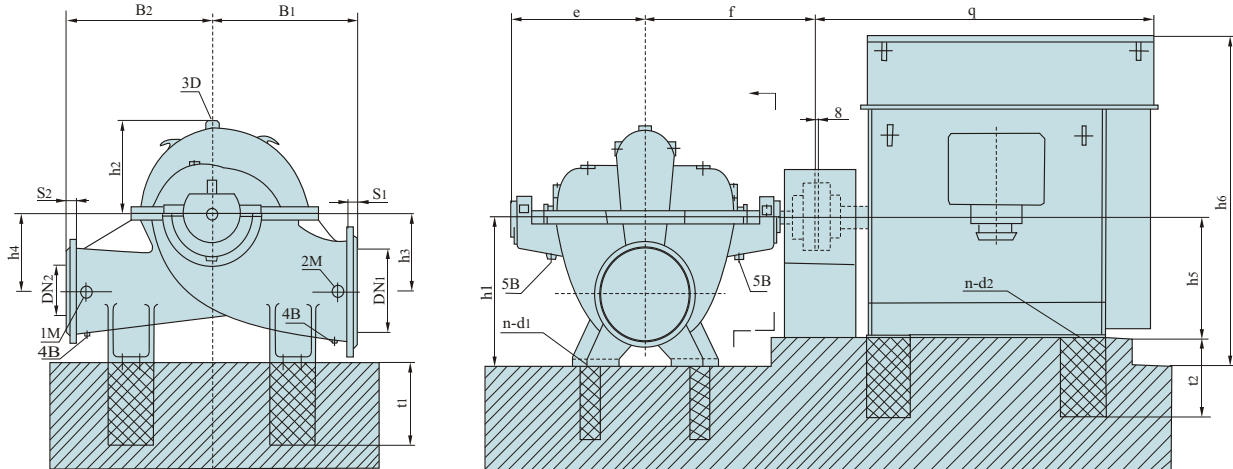
电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

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	850	4-35	1828	2380		
				400(6KV)	355													2490		
				400(6KV)	400													2590		
			700~700	700-580	450(6KV)	500	650	520	450			1585	600				150	2128	3300	
					450(6KV)	560													3500	
					450(6KV)	630													3700	
		700~830	700~700	700-580	500(6KV)	710	750	595	500			1640	655			170	2775	4-42	2558	3880
					500(6KV)	800														4020
					500(6KV)	900														4170
					500(6KV)	1000														4340
					560(6KV)	1120														4850
					560(6KV)	1400														5100
					630(6KV)	1600														6300
					630(6KV)	2000														6950

BPO型泵安装尺寸 BPO TYPE PUMP INSTALLATION DIMENSION

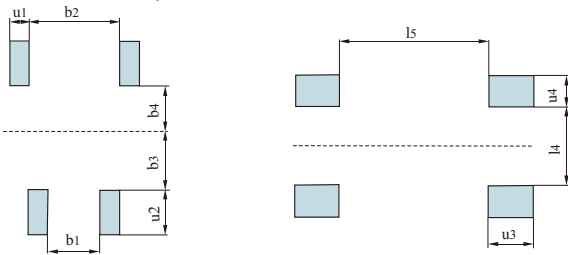
800-770至800-980(见P4结构图2)安装尺寸 (See P4 structural drawing 2) installation dimension

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
4B	排水孔 drainage hole	R1
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)													重量 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	1180	1410	1380	920	770	770	740	1040	350	500	4-42	7800
800-880						1125		1500	1360	900					500	550	4-55	8300
800-980						1300	1270	1580	1370	850	760	760			600	600	4-55	9130

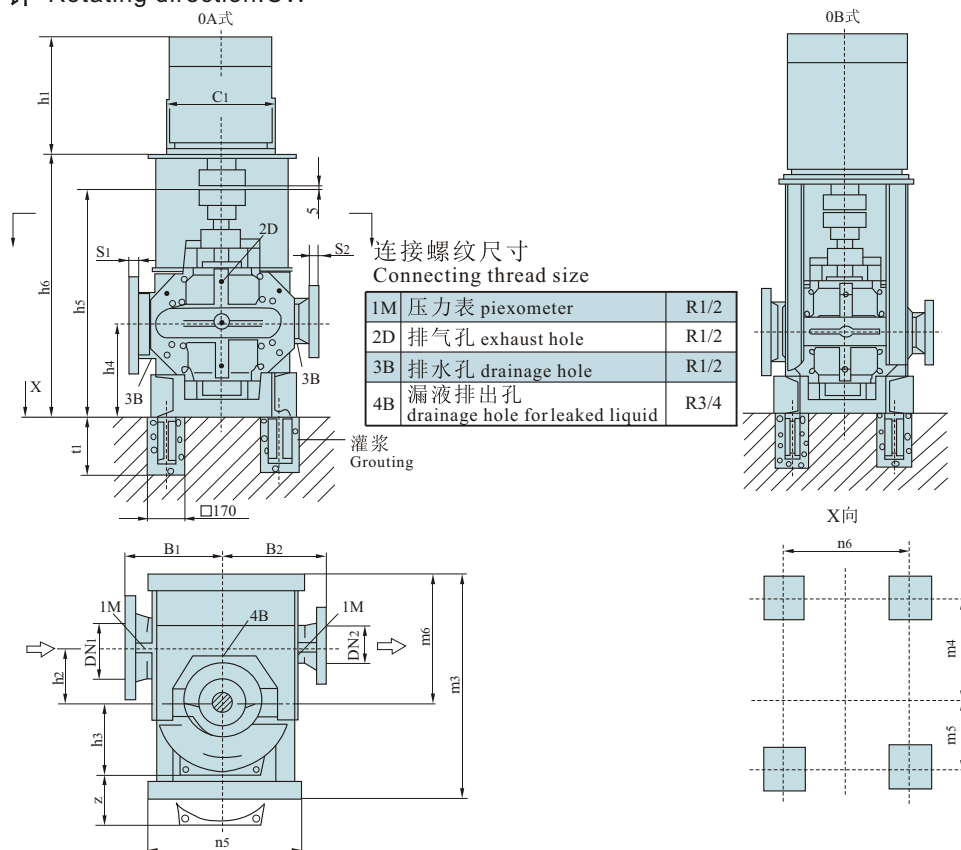
电机尺寸-Y型电机 MOTOR DIMENSION-Y TYPE MOTOR

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)							
8极 (pole)		800-770	450(6KV)	400	650	520	450	1585	150	400	600	150	1050	850	4-35	2128	3180							
			450(6KV)	450													3300							
			500(6KV)	500	750	595	500	1640			655				190	1050	4-42	2558	4020					
			500(6KV)	560															4170					
			500(6KV)	630															4340					
			500(6KV)	710															4480					
		560(6KV)	800	830	710	560	1700	690			170	1050		4-48	2775			5100						
		560(6KV)	900															5320						
		560(6KV)	1000	930	830	630	1770											770	190	1050	4-48	3038	5550	
		630(6KV)	1120																				6660	
		630(6KV)	1250												6980									
		630(6KV)	1400												7300									
		630(6KV)	1600																					
		-	1800	-	-	-	-				-				-		-	-	-			-	-	-
		-	2000																					

BPOL型立式泵安装尺寸 BPOL TYPE VERTICAL PUMP INSTALLATION MODEL

80-220至80-350(见P5结构图3)安装尺寸 (See P5 structural drawing 3) 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)							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					330	330		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		710	39
			max.200L	30	400	850	740								255
	—	●	min.225M	45	450	850	795	720				450		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	

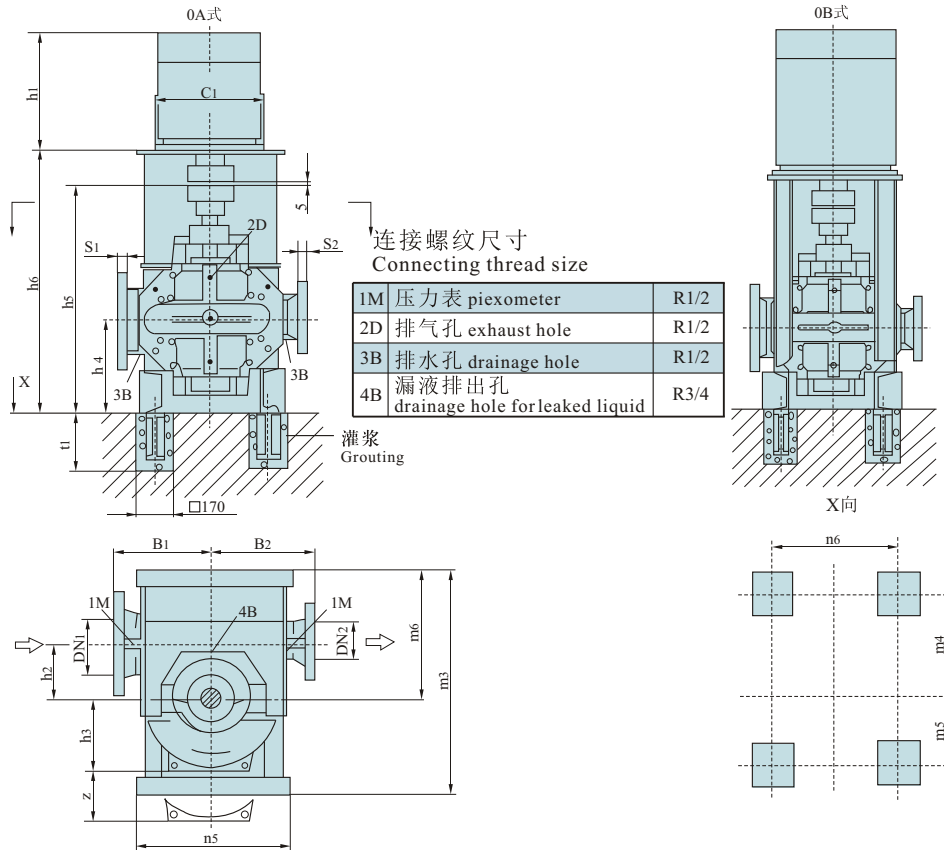
Z=拆卸转子所需安装尺寸。

Z=required size of dismantling rotor.

BPOL型立式泵安装尺寸 BPOL TYPE VERTICAL PUMP INSTALLATION MODEL

100-260至100-400(见P5结构图3)安装尺寸 (See P5 structural drawing 3) 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)							重量 Weight(kg)	
	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

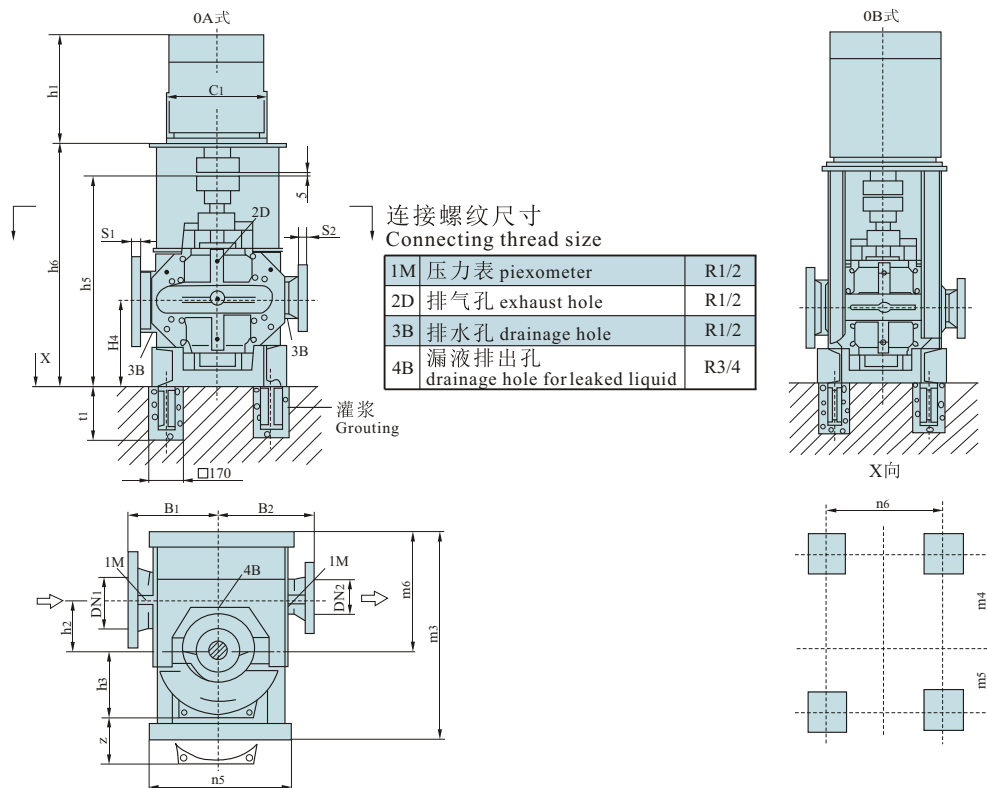
泵 型 号 Pump type	结构型式 Structure model		电机型号 Motor type	电机功率 Motor power (kW)	c1	h6	h1	m3	m4	m5	m6	n5	n6	电机重量 Motor weight (kg)									
	OA	OB																					
100-260	●	—	min.100L	3	250	780	320	695	315	115	420	500	400	39									
			max.225M	45	450	830	795							308									
	—	●	min.250M	55	550	860	895	760						810	403								
			max.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	860	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	860	795															420	
	—	●	min.250M	55	550		860	895														760	810
			max.250M	55	550																		

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

BPOL型立式泵安装尺寸 BPOL TYPE VERTICAL PUMP INSTALLATION MODEL

125-240至125-480(见P5结构图3)安装尺寸 (See P5 structural drawing 3) 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)							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	1015	1030							620		
	—	●	min.315S	110	660		1220					860		980		
			max.315M	132			1320							1080		
125-300	●	—	min.132M	7.5	300	955	435					600		860	84	
			max.280M	90	550	1015	1030								620	
	—	●	min.315S	110	660		1220								1320	980
			max.315L	200			1220									
125-380	●	—	min.160L	15	350	985	540						600	145		
			max.280S	75	550	1015	980							562		
125-480	—	●	min.200L	30	400	985	740						700	560	270	
			max.315M	132	660	1045	1320								1100	

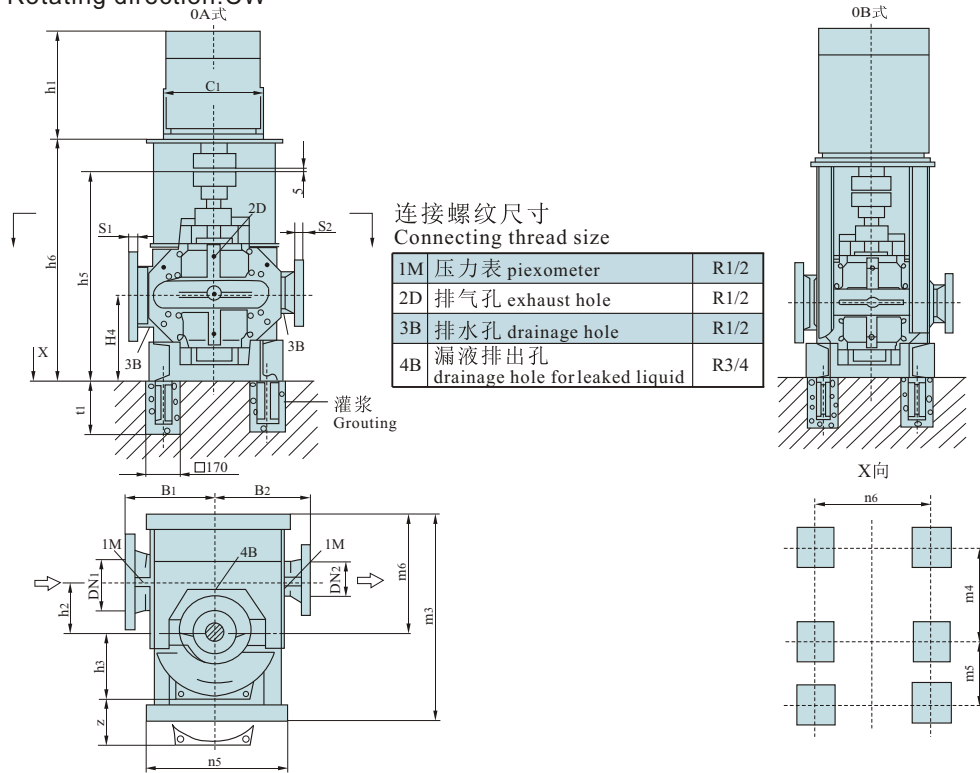
Z=拆卸转子所需安装尺寸。

Z=required size of dismantling rotor.

BPOL型立式泵安装尺寸 BPOL TYPE VERTICAL PUMP INSTALLATION MODEL

150-280至150-570(见P5结构图3)安装尺寸 (See P5 structural drawing 3) 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)							重量 Weight(kg)			
	DN ₁	DN ₂	S ₁	S ₂	B ₁	B ₂	h ₂	h ₃	h ₄	h ₅	z ^②	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	400	990	610	520	75
150-570							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	h ₆	h ₁	m ₃	m ₄	m ₅	m ₆	n ₅	n ₆	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
150-570	—	●	min.250M	55	550	1135	895	1060	460	315	575	900	700	427
			max.355 ²⁾	250	1150	1205	1710	1340						2330
	●	—	min.355 ³⁾	280								1300		2490
			max.355 ⁴⁾	315										2650

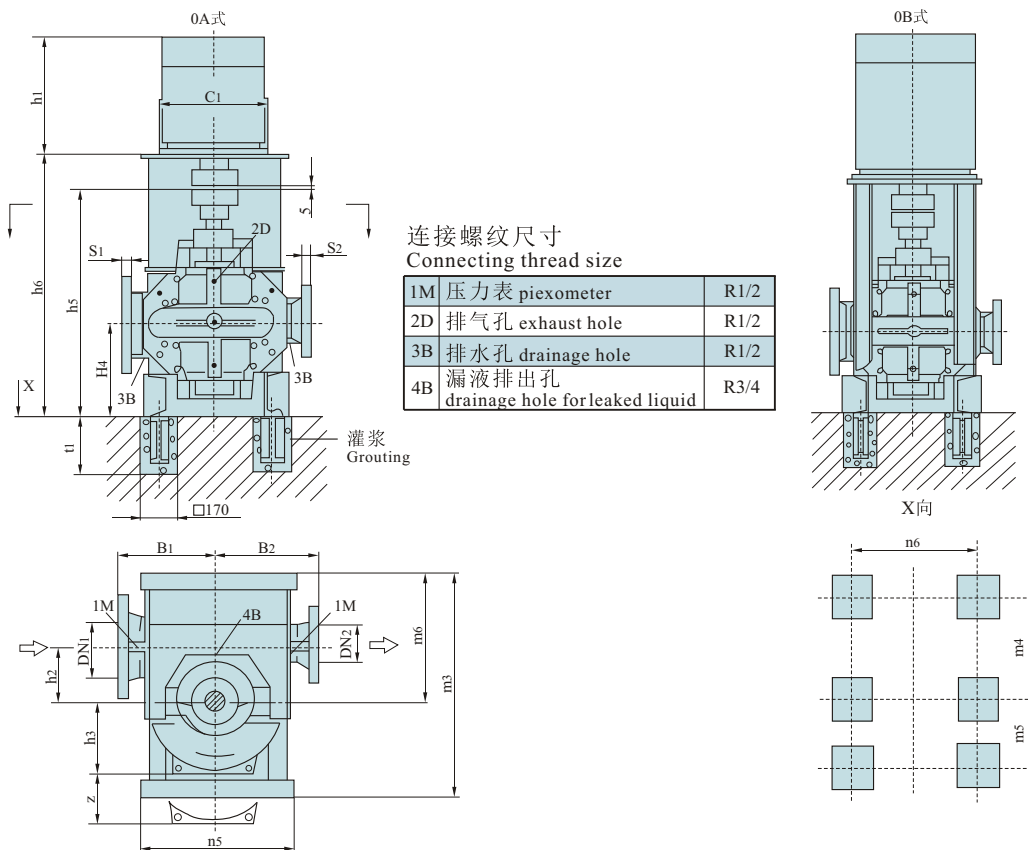
¹⁾电机电压为6KV。Z²⁾=拆卸转子所需安装尺寸。

³⁾Voltage of motor is 6KV. Z²⁾=required size of dismantling rotor.

BPOL型立式泵安装尺寸 BPOL TYPE VERTICAL PUMP INSTALLATION MODEL

200-340至200-660(见P5结构图3)安装尺寸 (See P5 structural drawing 3) 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)							重量 Weight(kg)	
	DN1	DN2	S1	S2	B1	B2	h2	h3	h4	h5	z ¹⁾	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	620	95
200-530					600	550	300	370	440	1095	740	840	115
200-660					650		350	430			860	1000	180

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
200-410	—	●	min.225S	37	450	1165	770	1120	520	635	900	1300	700	284
			max.315L	200	660		1320							1240
200-530	●	—	min.280S	75	550	1240	980	1120	520	635	900	1300	700	562
			max.YL3552 ¹⁾	250	1150	1310	1710							2330
	—	●	min.YL3553 ¹⁾	280			1850	1400	560	685	900	1300	700	2490
			max.YL4002 ¹⁾	400			1850							3000
200-660	●	—	min.315S	-	660	1270	1220	1180	560	685	900	1300	700	1000
			max.YL3552 ¹⁾	-	1150	1310	1710							2330
	—	●	min.YL3553 ¹⁾	-			1850	1460	560	685	900	1300	700	2490
			max.YL4005 ¹⁾	-			1850							3240

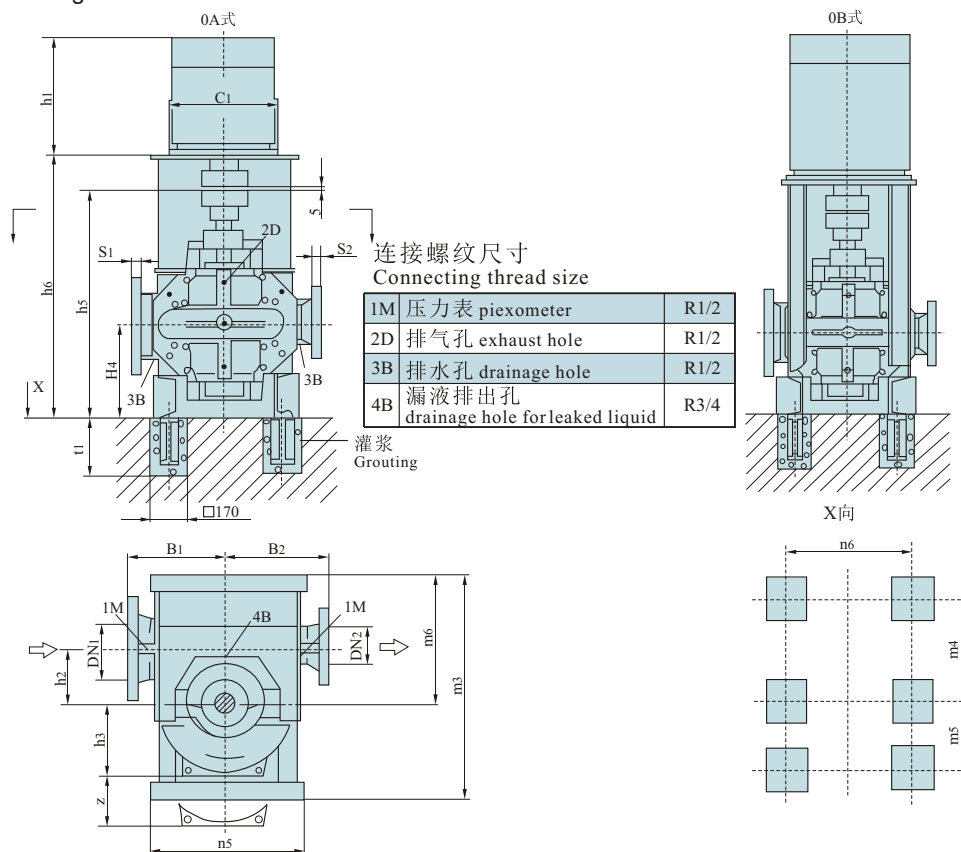
¹⁾电机电压为6KV。Z²⁾=拆卸转子所需安装尺寸。

Voltage of motor is 6KV. Z = required size of dismantling rotor.

BPOL型立式泵安装尺寸 BPOL TYPE VERTICAL PUMP INSTALLATION MODEL

250-390至250-610(见P5结构图3)安装尺寸 (See P5 structural drawing 3) 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)							重量 Weight(kg)	
	DN1	DN2	S1	S2	B1	B2	h2	h3	h4	h5	z ²⁾	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	500	1230	710	930	145
250-610					650		350	415			830	1400	180

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
250-470	—	●	min.280M	90	550	1375	1030	1460	590	315	685	1300	700	667
			max.YL3552 ¹⁾	250	1150	1445	1710							2330
	●	—	min.YL3553 ¹⁾	280			1850	2490						
			max.YL4001 ¹⁾	355				2960						
250-610	—	●	min.315M	132	660	1405	1320	1210	590	315	715	900	700	1100
			max.YL3552 ¹⁾	250	1150	1445	1720							2330
	●	—	min.YL3553 ¹⁾	280			1710	1490				1300		2490
			max.YL4502 ¹⁾	710										1250

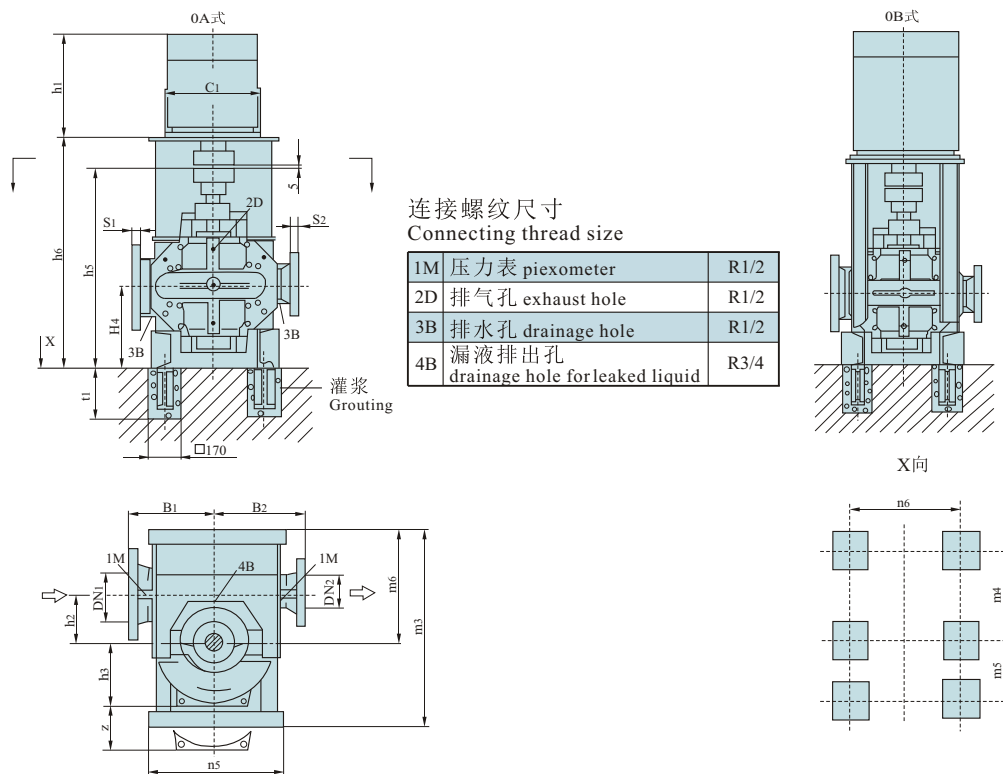
¹⁾电机电压为6KV。Z²⁾=拆卸转子所需安装尺寸。

Voltage of motor is 6KV. Z =required size of dismantling rotor.

BPOL型立式泵安装尺寸 BPOL TYPE VERTICAL PUMP INSTALLATION MODEL

300-330至300-550(见P5结构图3)安装尺寸 (See P5 structural drawing 3)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)							重量 Weight(kg)	
	DN ₁	DN ₂	S ₁	S ₂	B ₁	B ₂	h ₂	h ₃	h ₄	h ₅	z ^①	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				650	550	350	365	500	1230	730	1400	190
300-550					44	700		650	430	570	1380	860	2097

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	
300-450	—	●	min.280M	90	550	1375	1030	1250	630		755			1300	667
			max.YL3552 ¹⁾	250	1150	1445	1710								1530
	—	●	min.YL3553 ¹⁾	280				400				1850		2490	
			max.YL4002 ¹⁾	400	3000										
300-550	—	●	min.315L	200	660	1555	1320	1375	670	400	795	1200	950	1240	
			max.YL4503 ¹⁾	800	1250	1595	2000							3520	

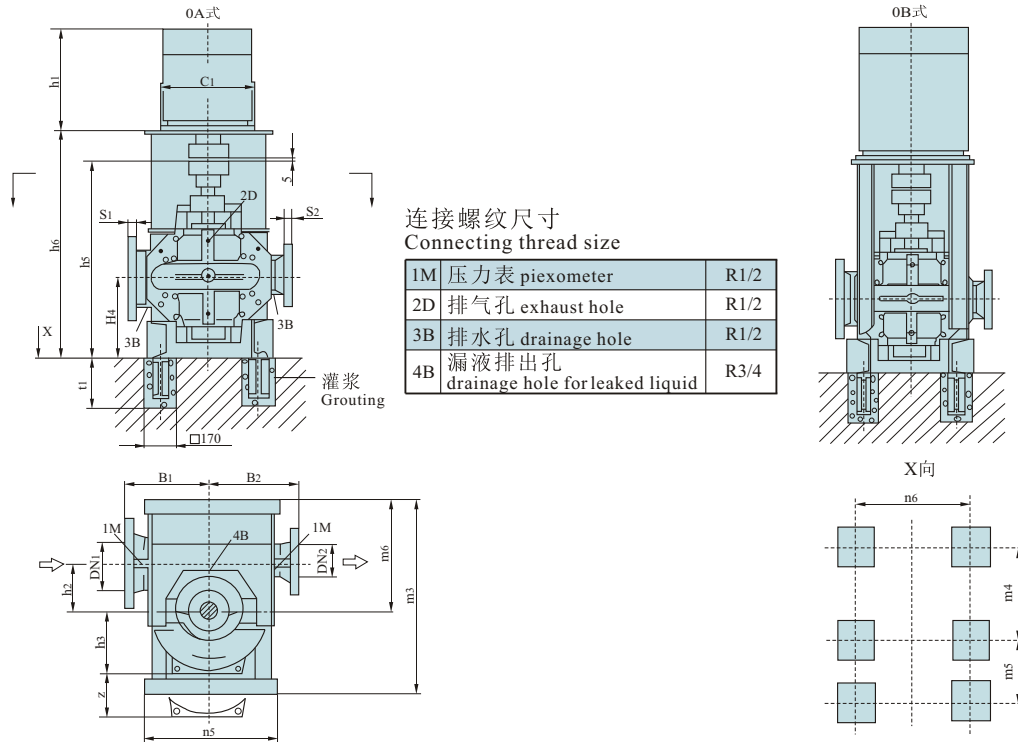
¹⁾电机电压为6KV。²⁾Z²⁾=拆卸转子所需安装尺寸。

Voltage of motor is 6KV. Z = required size of dismantling rotor.

BPOL型立式泵安装尺寸 BPOL TYPE VERTICAL PUMP INSTALLATION MODEL

350-380(见P5结构图3)安装尺寸 (See P5 structural drawing 3) 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)							重量 Weight(kg)	
	DN ₁	DN ₂	S ₁	S ₂	B ₁	B ₂	h ₂	h ₃	h ₄	h ₅	z ¹⁾	泵 Pump	含水量 Water content
350-380	400	350	44	40	650	550	350	410	500	1230	820	1200	160
350-440					750	650	400	465	570	1380	930	1450	240
350-520					700			420			840	1800	290

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		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	1150	1595	1710										1610
	—	●	min.YL3553 ¹⁾	280				1850	1200	1300	2490						
			max.YL4003 ¹⁾	450			3060										
350-520	●	—	min.YL3554 ¹⁾	315	1250		1710	1415	1200		2650						
			max.YL4503 ¹⁾	800			2000				3520						

¹⁾电机电压为6KV。Z²⁾=拆卸转子所需安装尺寸。

Voltage of motor is 6KV. Z = required size of dismantling rotor.

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	15			20	25	30	40		50	60	70	80	90	100		110	120		130	140		160		
25	32.7	13.0																												
38	3.5	14	55				15			20			40		50		60	70	80	90		100	110		120	130		140	160	
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																							
100			0.23	0.8	1.3	2.1	6.8	8.6	13	19.4																				
125				0.23	0.4	0.63	1.3	2.7	4.1	5.9	10.7																			
150					0.16	0.26	0.58	1.1	1.6	2.3	4.2	6.4	9.4																	
175						0.11	0.27	0.5	0.74	1.05	1.9	2.9	4.3	5.8	7.7	9.6														
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											
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直管损失米数以新铸铁管为标准, 旧管加倍。
Brief table for the frictional loss of a straight pipe (for evaluation), the loss meters of a 100m straight pipe takes the new 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1.3 m, 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 pipe's diameter. Suppose the flow is 8L/s, looked into the above table, the loss of the straight pipe is 1.3 m 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 to 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.

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Because we are constantly striving to improve products, we reserve the right to revise the sample data.



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