

⚠ 在使用本产品前请仔细阅读本手册，本将其放在设备附近以备将来参阅。
Before use, please read this manual carefully and be placed nearby to the equipment for future reference



上海上诚泵阀制造有限公司

SHANGHAI SHANGCHENG PUMP AND VALVE MANUFACTURING CO.,LTD

地址 (Add) : 上海市普陀区中山北路1759号
Shanghai Putuo District No. 1759 in
Zhongshan North Road

邮编 (Post) : 200010
电话 (Tel) : 021-68100000
传真 (Fax) : 021-61398677
网址 (Http) : //www.scpv.cn



♻ 采用原生态环保纸张印刷 © 版权所有 不得翻录

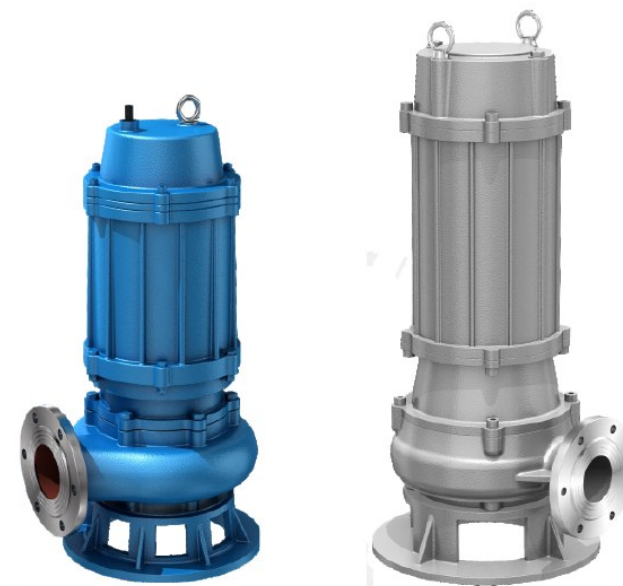


上诚泵阀 因诚而信
Shangcheng Pump and Valve
Being trustworthy because of its sincerity

SHANGHAI
SHANGCHENG
PUMP AND VALVE MANUFACTURING CO.,LTD

WQ型潜水排污泵 WQ SUBMERSIBLE SEWAGE PUMPS

产品说明书 Product specification



上海上诚泵阀制造有限公司
SHANGHAI SHANGCHENG PUMP AND VALVE MANUFACTURING CO.,LTD



公司简介 Brief Introduction

上海上诚泵阀制造有限公司是一家集科研、开发、生产、销售于一体的泵阀企业；公司拥有一支经验丰富、勇于实践、不断创新的高素质开发、科研队伍；其中高级工程师2名，研究、设计技术人员35名，生产技术制造人员68名，现有员工总数达298人；公司拥有国内外先进的电脑微机控制性能水泵测试台，使客户更安全、更有效、更放心地使用上诚产品。

公司全面采用 ISO9001:2000《质量管理体系要求》，并有效的实施；自创办以来始终把质量管理作为第一追求目标，发扬拼搏精神，争创一流的精神在泵阀行业中不断发展壮大。

公司主要生产经营各类水泵及配套蝶阀；产品畅销全国各地，广泛应用于石油、化工、电力、造纸、食品、制药、给排水工程等，深受各行业用户的一致好评，上诚秉着“以诚为本，以质取胜”的经营理念，诚心为您提供优质的品牌产品和完美的服务，竭诚欢迎社会各界惠顾合作。

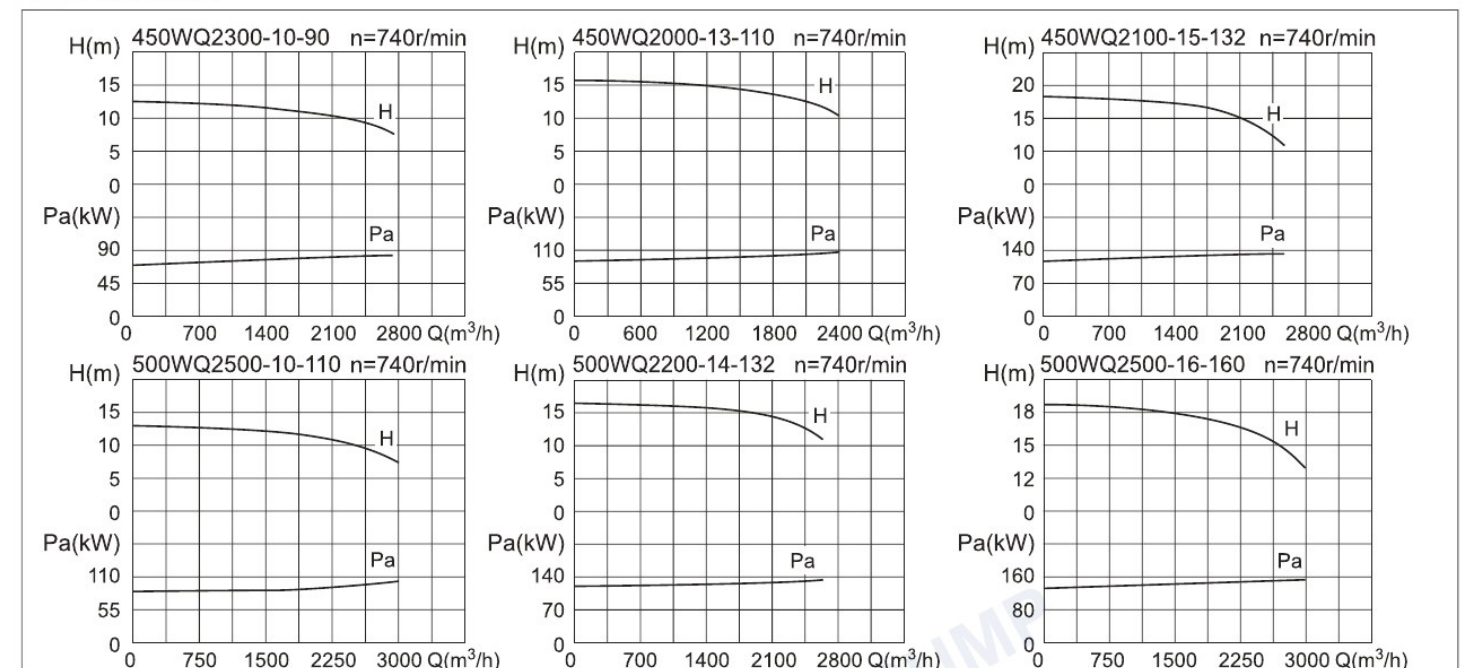
Shanghai Shangcheng Pump and valve manufacturing Co.,Ltd. is an enterprise of Researching, developing, producing and selling; The company has an experienced team to develop high quality products, 2 senior engineers, 35 designing engineers, 68 technicians, which totally amounts to 298; The company has the domestic advanced automatical system to perform water pump test, which can make the customer to use our products safely, effective and easily.

The ISO9001:2000 quality control system request "always be implemented effectively; since our company is opened, the quality control is always our first pursue goal and we are growing strong in the pump and valve industry.

Our main products are pumps and matched valves, which are sold to the strongly all over of China. It can be widely applied to petroleum, chemical industry, electric power, papermaking, food, drugs manufacturing and so on. "Honesty oriented, quality comes first" is our management idea, which sincerely provides the high quality brand product and the consummation service for you.

WQ型泵性能曲线图、性能参数及安装尺寸图表 Performance Curve, Performance Parameters and Installation Dimensions Drawing of WQ Pumps

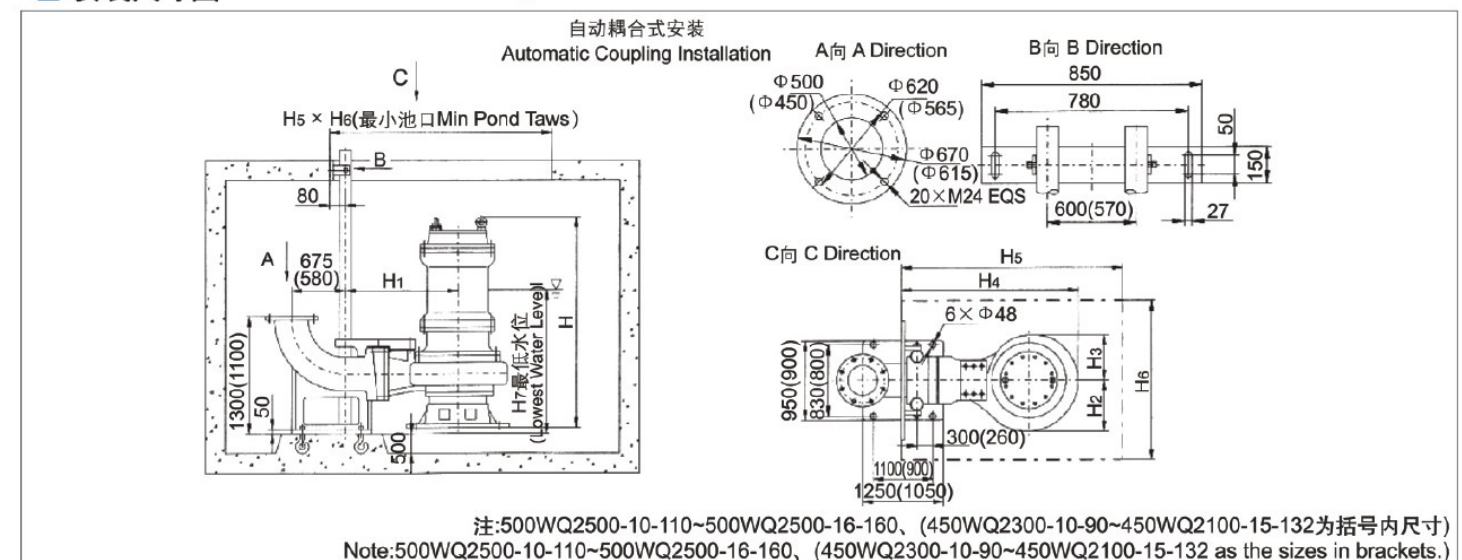
性能曲线图 Performance Curve



性能参数及安装尺寸表 Performance Parameters and Installation Dimensions

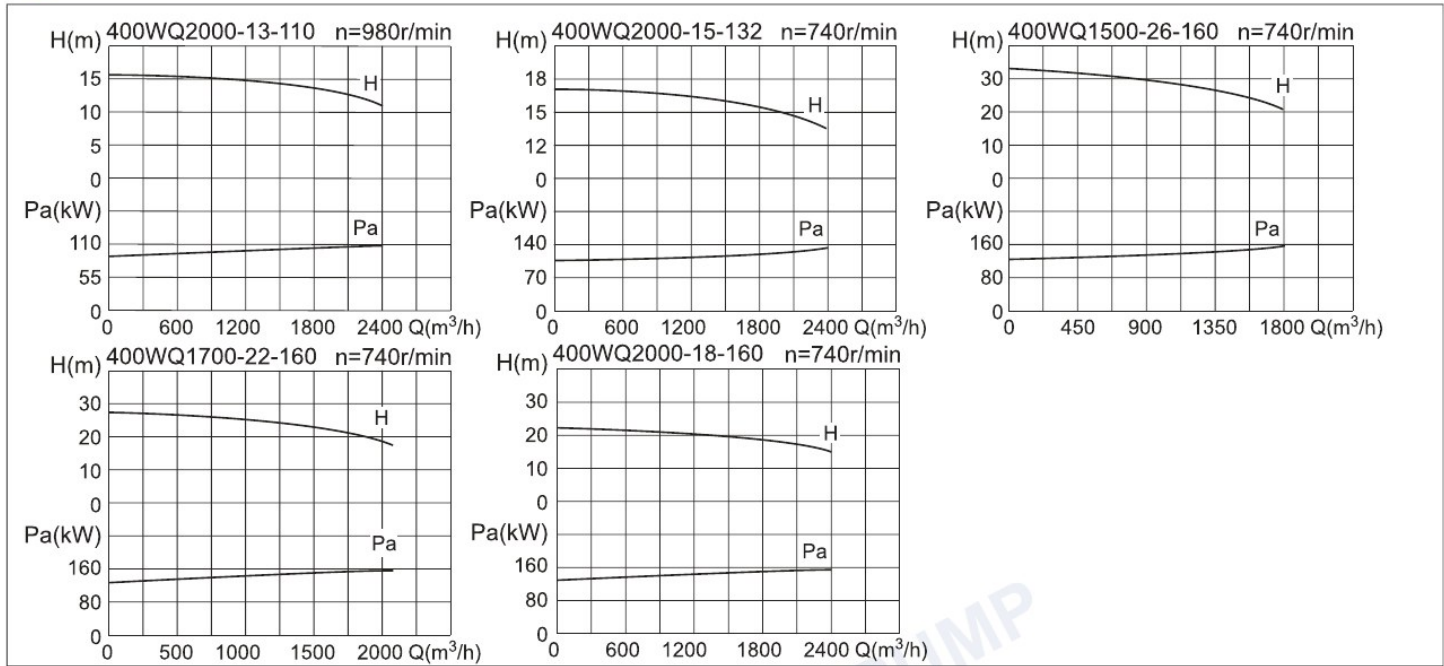
Type 泵型号	Q Capacity m³/h	Head (m) 扬程	Efficiency (%) 效率	Power kw 电机功率	r/min 转速	耦合器 Coupler 型号Type	H mm	H ₁ mm	H ₂ mm	H ₃ mm	H ₄ mm	H ₅ mm	H ₆ mm	H ₇ mm	Weight kg 泵重量
450WQ2300-10-90	1610 2300 2760	11.5 10 7.8	75 85 78	90	740	GAK-450	2500	1300	680	520	2030	2500	2000	1620	
450WQ2000-13-110	1400 2000 2400	14.5 13 10.5	73 85 75	110	740	GAK-450	2500	1300	680	520	2030	2500	2000	1620	
450WQ2100-15-132	1470 2100 2520	17 15 11.5	72 85 75	132	740	GAK-450	2700	1300	680	520	2030	2500	2000	1620	
500WQ2500-10-110	1750 2500 3000	11.5 10 7.5	72 85 74	110	740	GAK-500	2720	1370	710	560	2115	2500	2000	1650	
500WQ2200-14-132	1540 2200 2640	15.5 14 11	74 85 74	132	740	GAK-500	3120	1370	710	560	2115	2500	2000	1650	
500WQ2500-16-160	1750 2500 3000	17.5 16 13	75 85 80	160	740	GAK-500	3120	1370	710	560	2115	2500	2000	1650	

安装尺寸图 Installation Dimensions Drawing



WQ型泵性能曲线图、性能参数及安装尺寸图表 Performance Curve, Performance Parameters and Installation Dimensions Drawing、Table of WQ Pumps

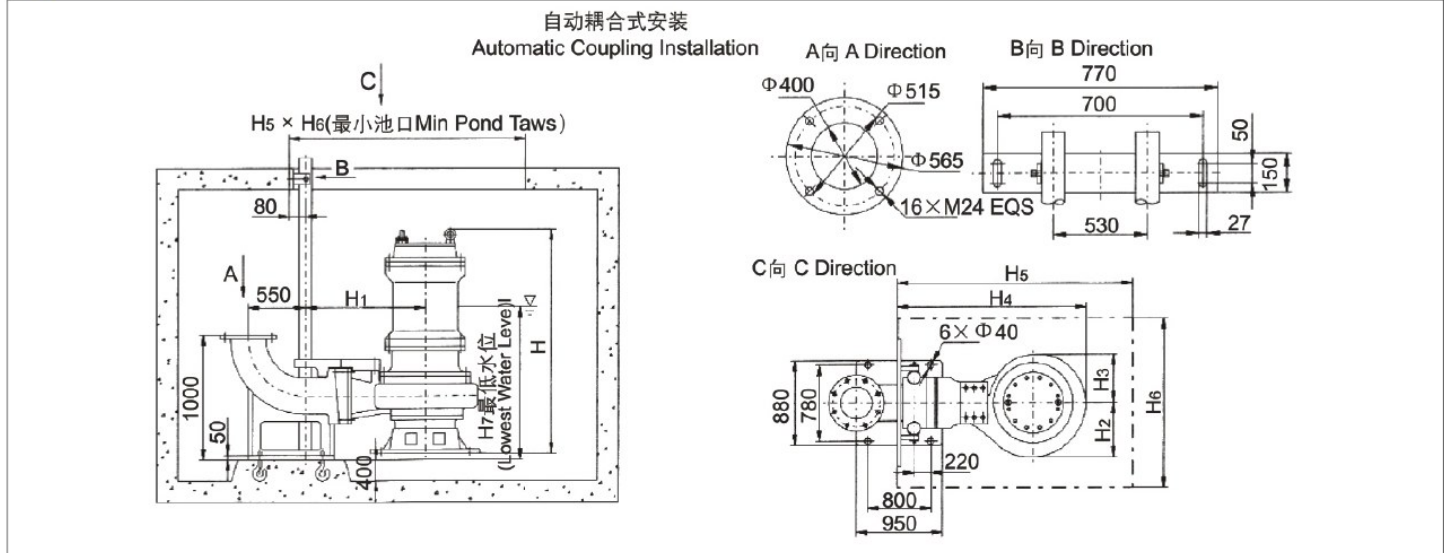
性能曲线图 Performance Curve



性能参数及安装尺寸表 Performance Parameters and Installation Dimensions

Type 泵型号	Q Capacity m³/h 流量	Head (m) 扬程	Efficiency (%) 效率	Power kw 电机功率	r/min speed 转速	耦合器 Coupler 型号Type	H mm	H ₁ mm	H ₂ mm	H ₃ mm	H ₄ mm	H ₅ mm	H ₆ mm	H ₇ mm	Weight kg 泵重量
400WQ2000-13-110	1400 2000 2400	14.5 13 11	78 85 80	110	980	GAK-400	2200	1105	580	410	1760	2000	1650	1450	
400WQ2000-15-132	1400 2000 2400	16.5 15 13.2	78 85 80	132	740	GAK-400	2500	1255	750	580	2020	2500	2000	1580	
400WQ1500-26-160	1050 1500 1800	28.6 26 21.7	75 83 80.5	160	740	GAK-400	2500	1255	750	580	2020	2500	2000	1580	
400WQ1700-22-160	1190 1700 2040	24.3 22 18.5	75 84 81	160	740	GAK-400	2500	1255	750	580	2020	2500	2000	1580	
400WQ2000-18-160	1400 2000 2400	20 18 14.5	74 85 78	160	740	GAK-400	2500	1255	750	580	2020	2500	2000	1580	

安装尺寸图 Installation Dimensions Drawing



WQ型潜水式排污泵简介 Brief Introduction of WQ Submersible Sewage Pumps

WQ型潜水式排污泵 WQ Submersible Sewage Pumps



特点 Features

- 采用了独特的大通道叶轮结构,大大提高了污物通过能力,能有效地通过直径为泵口径约50%的固体颗粒;
- 本型泵可根据用户的要求安装各种保护装置,包括:定子绕组温升保护、轴承温升保护、油室漏水保护等以提高电泵的使用安全性;
- 可采用内自流循环系统,利用介质冷却电机部分,使用更加安全,同时,还可以利用此结构将电泵以干式固定式形式安装;
- 采用最新材料精制而成的机械密封,其使用寿命可达8000小时以上;
- 可采用双导轨自动耦合成安装装置,使机组的安装、维修方便、快捷;
- 可根据用户的需要配备各种形式的排污泵专用控制柜以实现自动化管理。
- The impeller adopts particular large channel structure, so the drain capacity has been improved greatly, It can effectively pass the solid grain whose diameter is about 50% of the pump caliber.
- To improve the application safety this pump can be fixed with various protective devices according to the consumer's requirements, including: stator winding temperature-rise protection, bearing temperature-rise protection, oil chamber water-leakage protection etc devices.
- It adopts inner self-flow circulation system. The motor is cooled by liquid, so it is safer to use. At the same time, the electric pump can be installed in dry and fixed form by this structure.
- Mechanical seal adopts the latest material and is made with extra care, so its life is over 8000 hours.
- It can adopt double-way and automatic coupling installation device which makes the installation, maintenance of the unit convenient and quick.
- To realize automation management we will equip various forms sewage special control cabinet according to the consumer's requirements.

用途 Applications

- 生活污水排放 Living waste water discharging
- 市政工程排污系统 Sewage system of municipal works
- 厂矿企业排污系统 Sewage system in factory and mine corporation
- 其他无腐蚀小粘度介质的输送 Other transportation of non-corrosive and diluted medium
- 临时排涝 Temporary floodwater discharging
- 公共设施污水排放 Waste water discharging of public facility
- 可用于各种排水系统 Various water-discharging system

工作条件 Operating Conditions

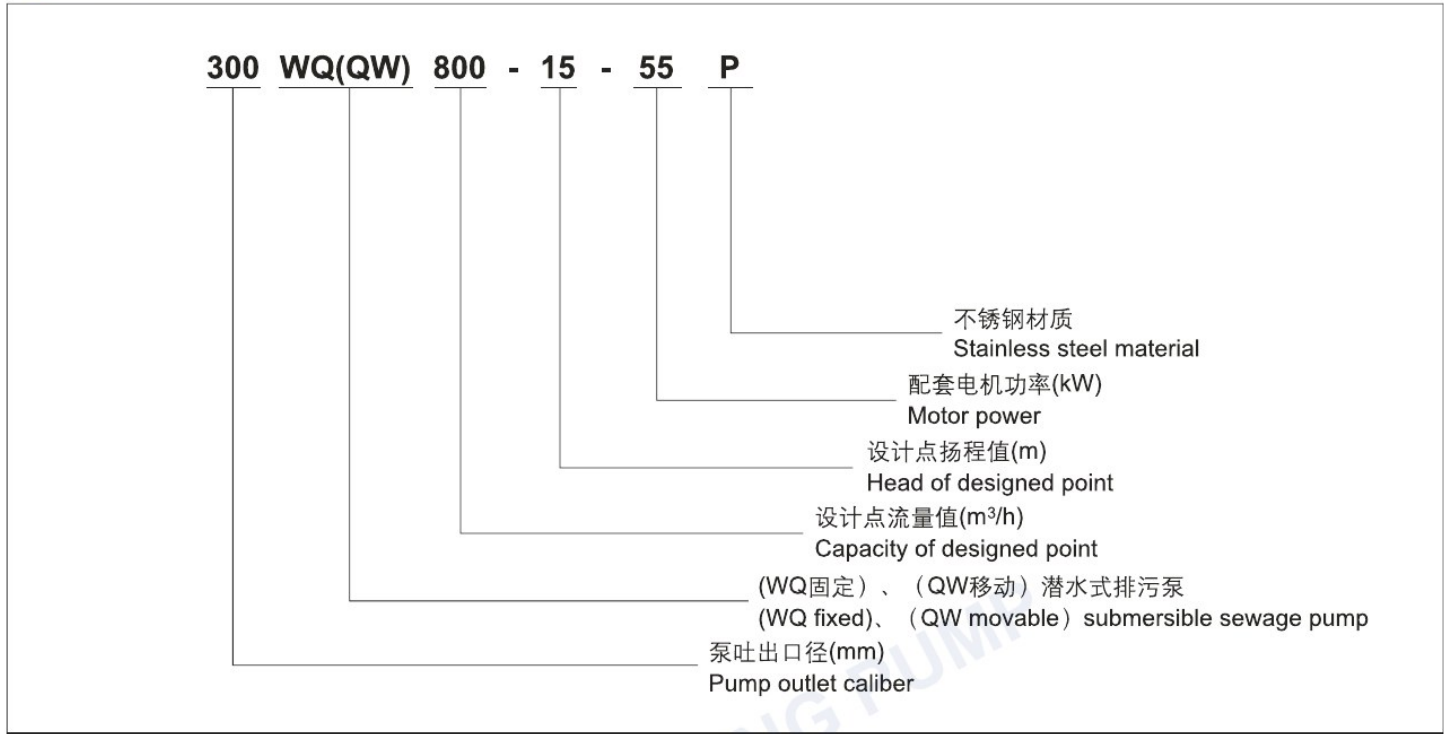
- 流量范围 Capacity scope: 2~1500m³/h;
- 系统压力 System pressure: < 0.6MPa;
- 介质密度 Medium consistency: < 1.3 × 10³kg/m³;
- 电机防护等级 Motor protection class: IP68;
- 旋转方向 Rotation: 由电机向叶轮看顺时针旋转 clockwise rotation viewed from motor;
- 扬程范围 Head scope: 3~45m;
- 介质温度 Medium temperature: -15℃~+60℃;
- 介质PH值范围 Medium PH scope: 5~9;
- 电机绝缘等级 Motor insulation class: F级 F grade;
- 额定转速 Rated speed: 970~2900r/min;

供货范围 Supply Scope

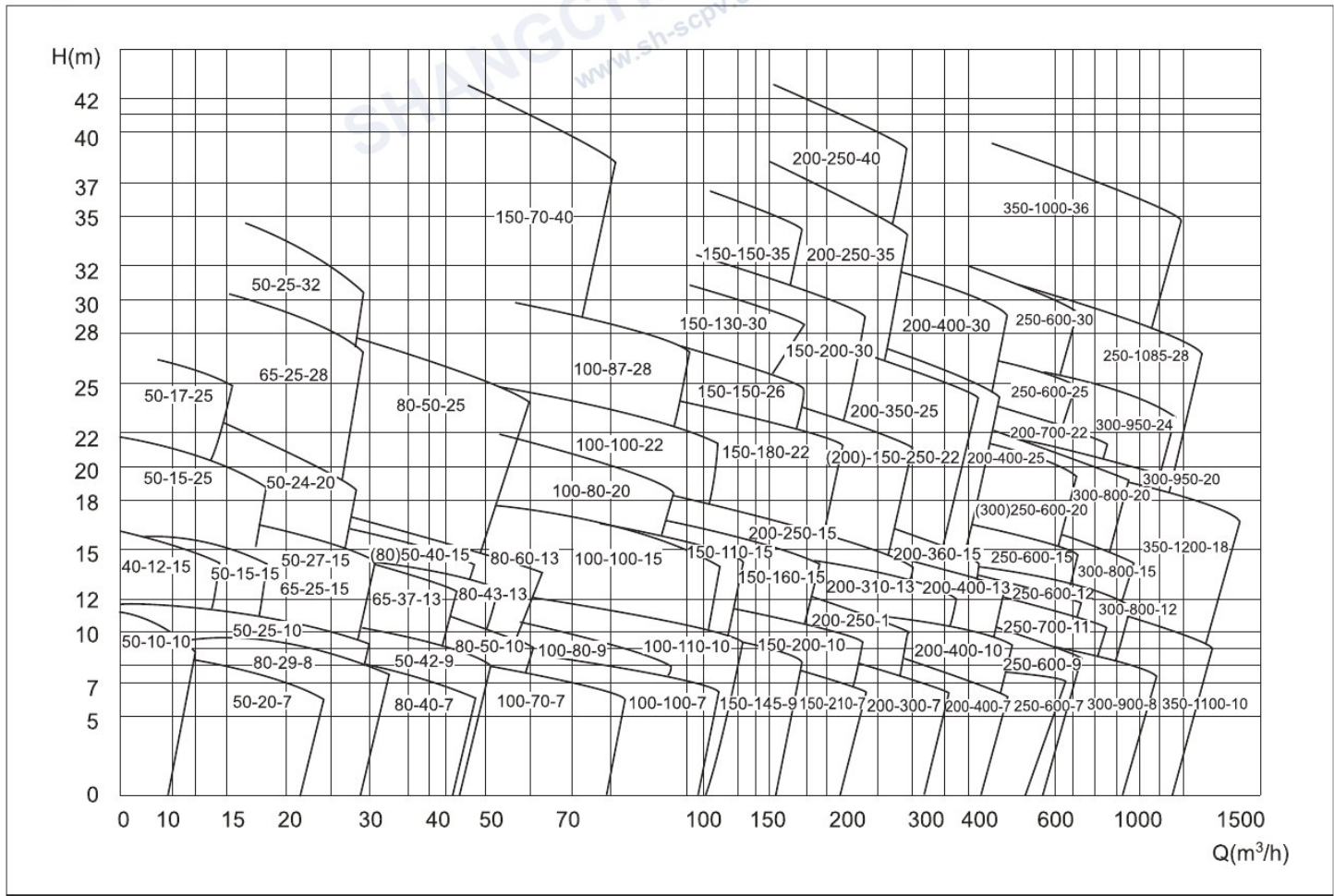
- 水泵(电缆长10米)、包装及使用说明书。水泵的自动耦合安装装置、软管、自动控制装置等可作为附件供货(附件需另计价)。
- 注:特殊温度、压力、强腐蚀性等情形应事先提出,以便提供更为可靠之产品。
- Pump(length of the cable is 10 meters), packing and specification. Pump automatic coupling installation device, soft pipe, automatic controllers etc can be provided as accessories(accessories shall be valued separately).
- Note: Cases of special temperature, pressure, high erosion etc should be put forward in advance, so we can provide you are reliable product.

WQ型泵型号意义、型谱图 Designation and Hydraulic Coverage of WQ Pumps

型号意义 Designation

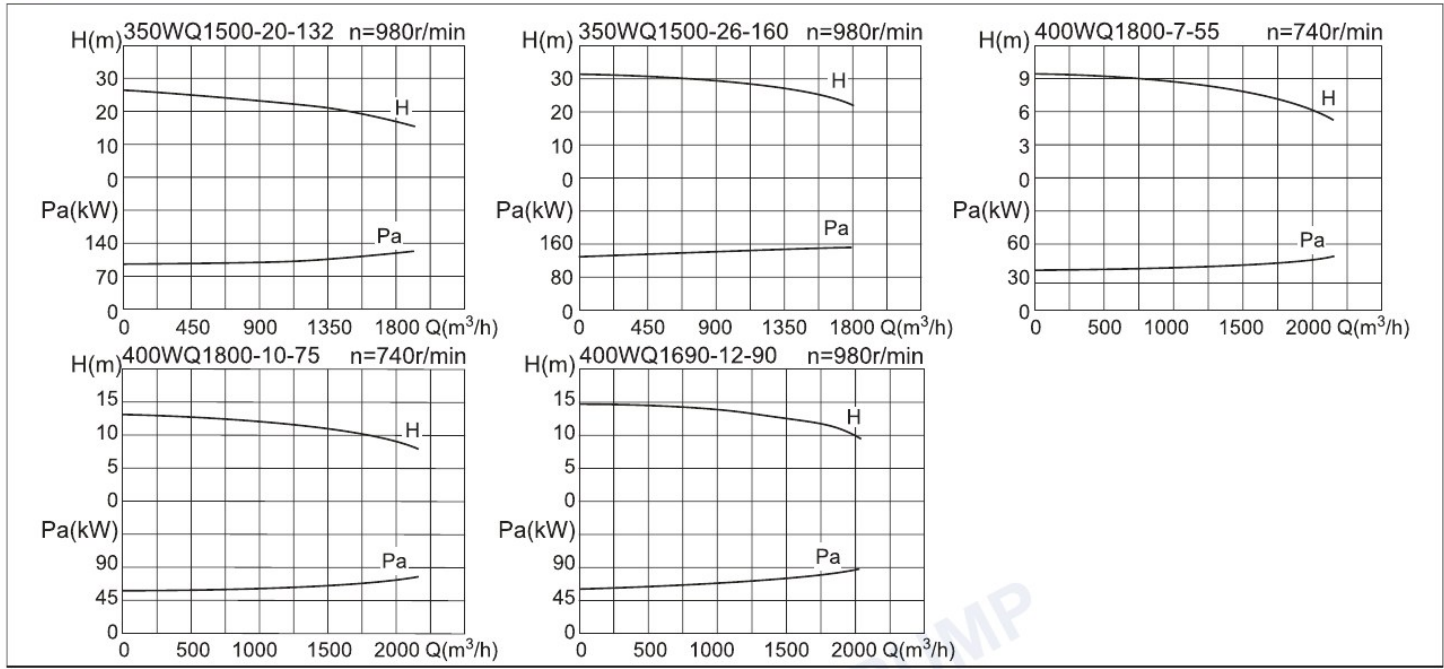


型谱图 Hydraulic Coverage



WQ型泵性能曲线图、性能参数及安装尺寸图表 Performance Curve, Performance Parameters and Installation Dimensions Drawing of WQ Pumps

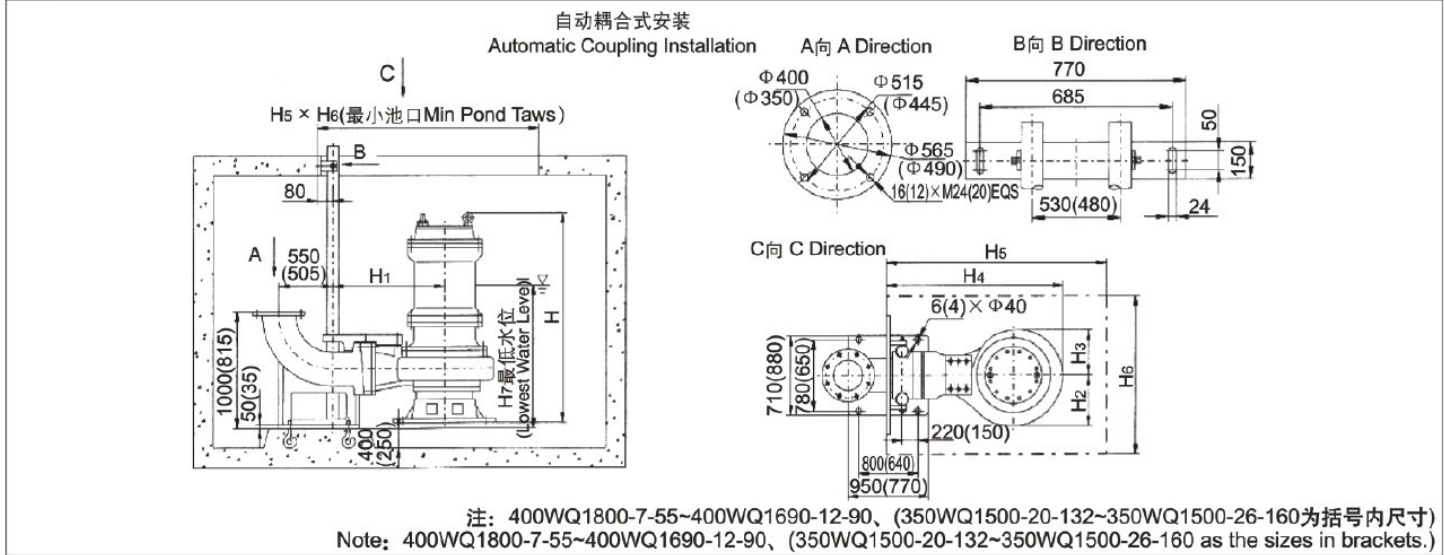
性能曲线图 Performance Curve



性能参数及安装尺寸表 Performance Parameters and Installation Dimensions

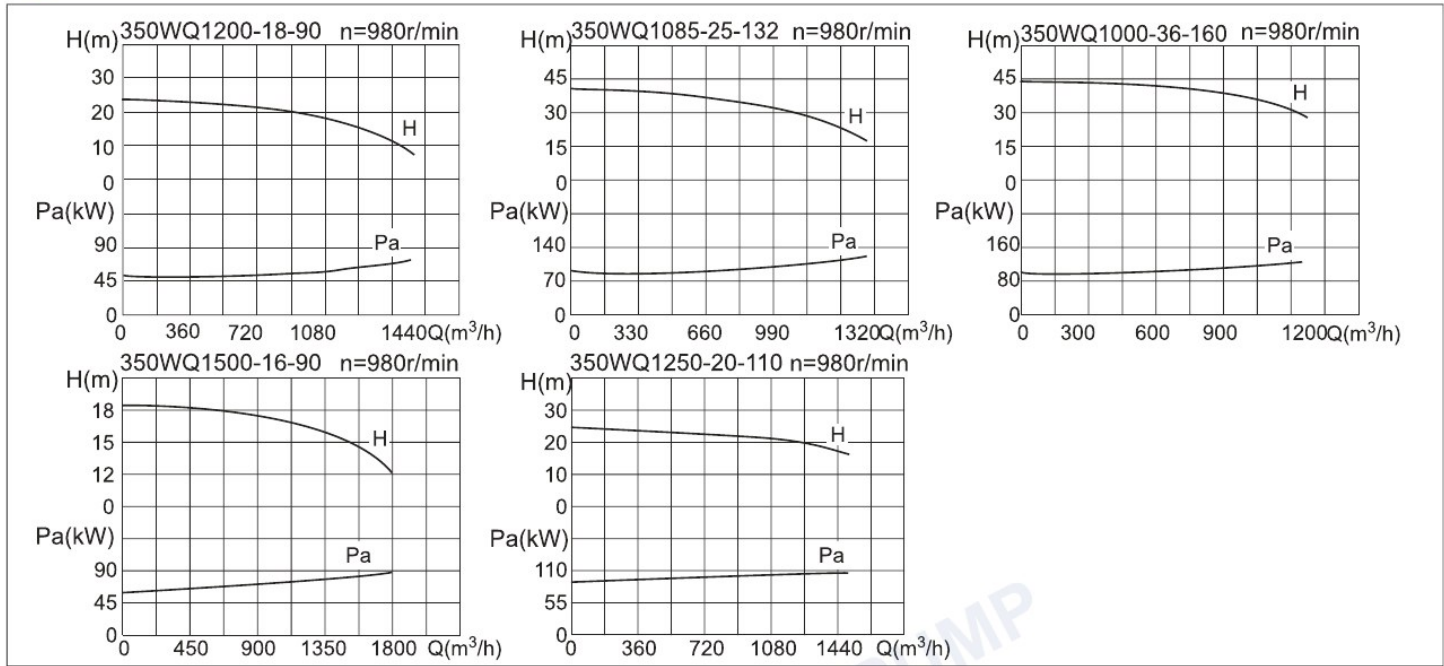
Type 泵型号	Q Capacity m³/h 流量	Head (m) 扬程	Efficiency % 效率	Power kw 电机功率	r/min 转速	耦合器 Coupler 型号Type	H mm	H ₁ mm	H ₂ mm	H ₃ mm	H ₄ mm	H ₅ mm	H ₆ mm	H ₇ mm	Weight kg 泵重量
350WQ1500-20-132	1050 1500 1800	22.5 20 17	73 82 80	132	980	GAK-350	1825	950	505	400	1520	1800	1400	1300	
350WQ1500-26-160	1050 1500 1800	28.5 26 22	74 83 81	160	980	GAK-350	2400	1020	550	450	1600	1900	1500	1500	
400WQ1800-7-55	1260 1800 2160	8.5 7 5.5	74 85 74	55	740	GAK-400	2200	1105	580	410	1760	2000	1650	1450	
400WQ1800-10-75	1260 1800 2160	11.5 10 8	74 85 76	75	740	GAK-400	2200	1105	580	410	1760	2000	1650	1450	
400WQ1690-12-90	1183 1690 2028	13.5 12 9.5	72 85 72	90	980	GAK-400	2200	1105	580	410	1760	2000	1650	1450	

安装尺寸图 Installation Dimensions Drawing



WQ型泵性能曲线图、性能参数及安装尺寸图表 Performance Curve, Performance Parameters and Installation Dimensions Drawing、Table of WQ Pumps

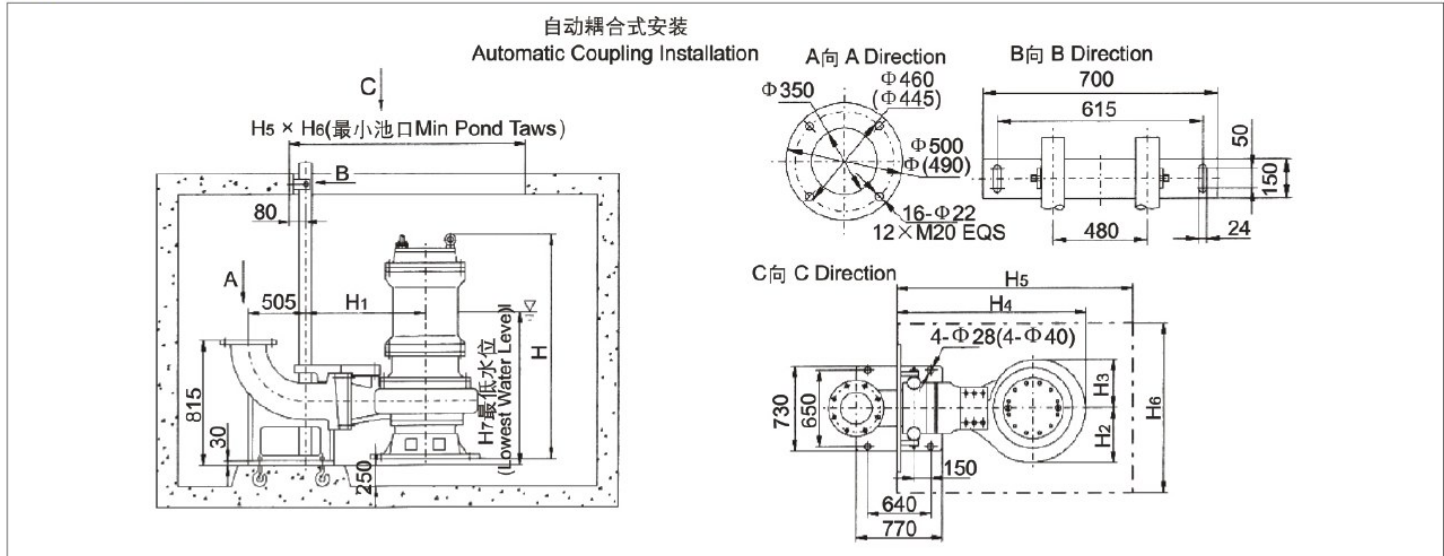
性能曲线图 Performance Curve



性能参数及安装尺寸表 Performance Parameters and Installation Dimensions

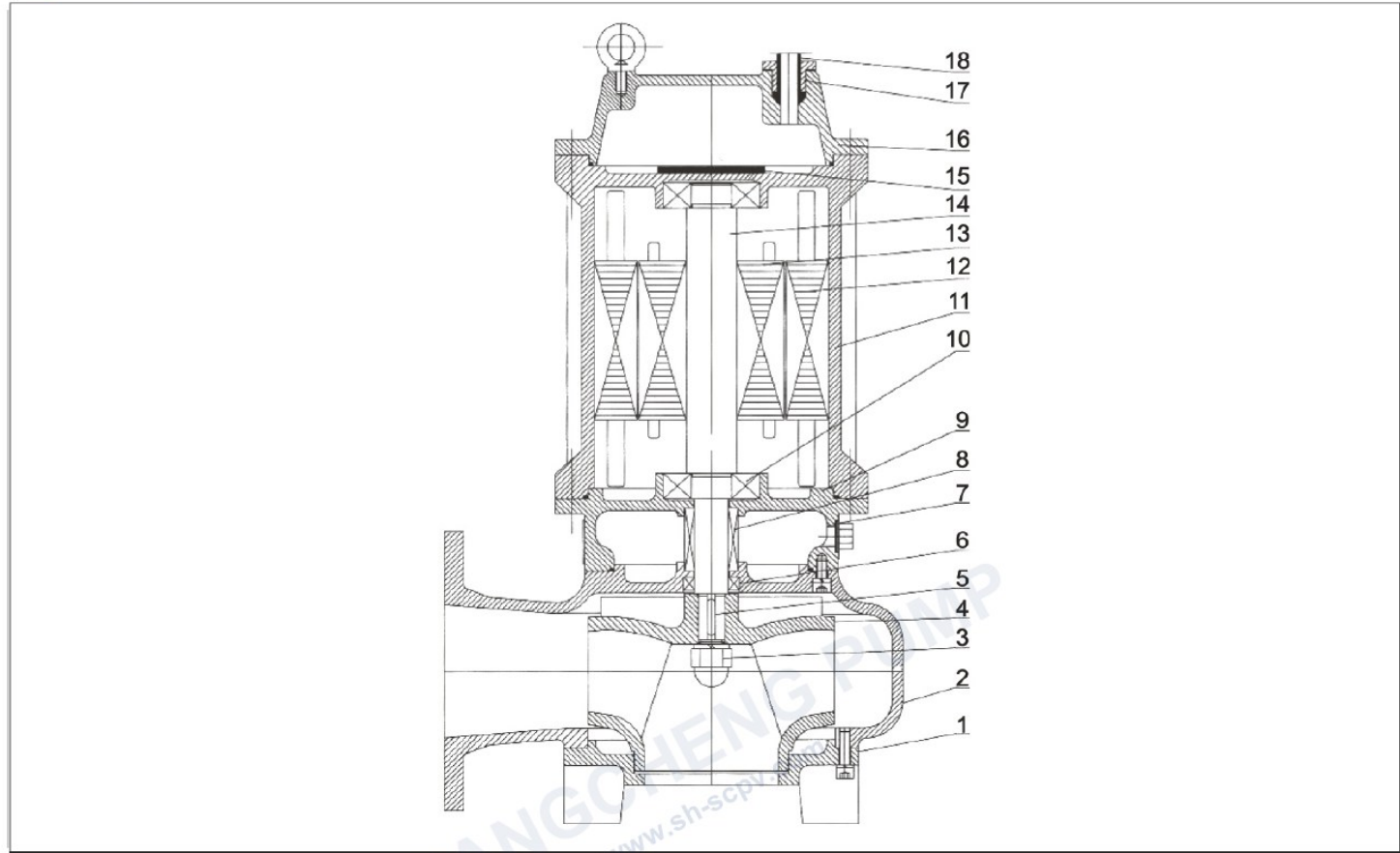
Type 泵型号	Q Capacity m³/h	Head (m) 扬程	Efficiency 效率 %	Power kw 电机功率	r/min 转速	耦合器 Coupler 型号Type	H mm	H ₁ mm	H ₂ mm	H ₃ mm	H ₄ mm	H ₅ mm	H ₆ mm	H ₇ mm	Weight kg 泵重量
350WQ1200-18-90	840 1200 1440	21 18 15	71 82.5 80	90	980	GAK-350	1900	920	410	380	1400	1800	1400	950	
350WQ1085-25-132	760 1085 1302	31.5 28 25	74 83 81	132	980	GAK-350	3200	950	450	390	1500	1900	1500	950	
350WQ1000-36-160	700 1000 1200	40 36 31	68 79 71	160	980	GAK-350	2400	950	450	390	1500	1900	1500	950	
350WQ1500-16-90	1050 1500 1800	17 16 12	72 83 80.5	90	980	GAK-350	1805	950	505	400	1520	1800	1400	1300	
350WQ1250-20-110	875 1250 1500	22.5 20 16	68 78 73	110	980	GAK-350	1805	950	505	400	1520	1800	1400	1300	

安装尺寸图 Installation Dimensions Drawing



WQ型泵结构图及材料表 Structural Drawing and Material Table of WQ Pumps

结构图(不带内循环冷却系统, 0.75~30kW) Structural Drawing(Cooling system without internal cycling,0.75~30kW)

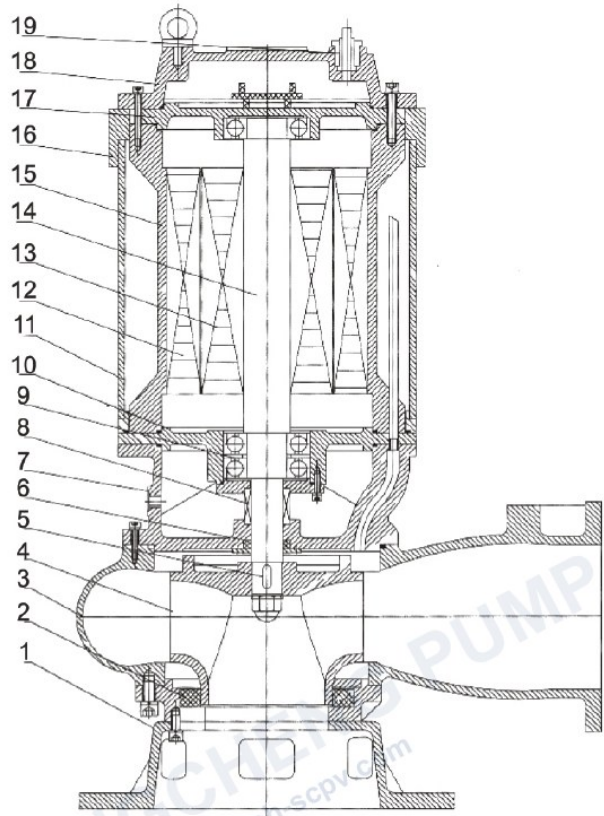


材料表 Material Table

序号 No.	名称 Name	材料 Material	序号 No.	名称 Name	材料 Material
1	底座 Pump case	HT200	10	轴承 Bearing	轴承钢 Bearing Steel
2	泵体 Casing	HT200	11	电机壳体 Motor Casing	HT200
3	叶轮螺母 Impeller Nut	优质碳钢 High-grade Carbon Steel	12	定子总成 Stator Assembly	DR510
4	叶轮 Impeller	HT200	13	转子总成 Rotor Assembly	DR510
5	键 Key	优质碳钢 High-grade Carbon Steel	14	主轴 Pump Shaft	不锈钢 Stainless Steel
6	骨架油封 Framework Seal	复合材料 Composite Material	15	接线板 Panel	陶瓷 Porcelain
7	注油螺栓 Oil Bolt	碳钢 Carbon Steel	16	上端盖 Upper Cover	HT200
8	机械密封 Mechanical Seal	碳化硅等 Carborundum Etc	17	密封压盖 Seal Gland	HT200
9	油室 Oil Chamber	HT200	18	进线密封 Line-enter Seal	橡胶 Rubber

WQ型泵结构图及材料表 Structural Drawing and Material Table of WQ Pumps

结构图(带内循环结构, 15~200kW)
Structure Drawing and Material Table (with inner-circulation Structure,15~200kW)

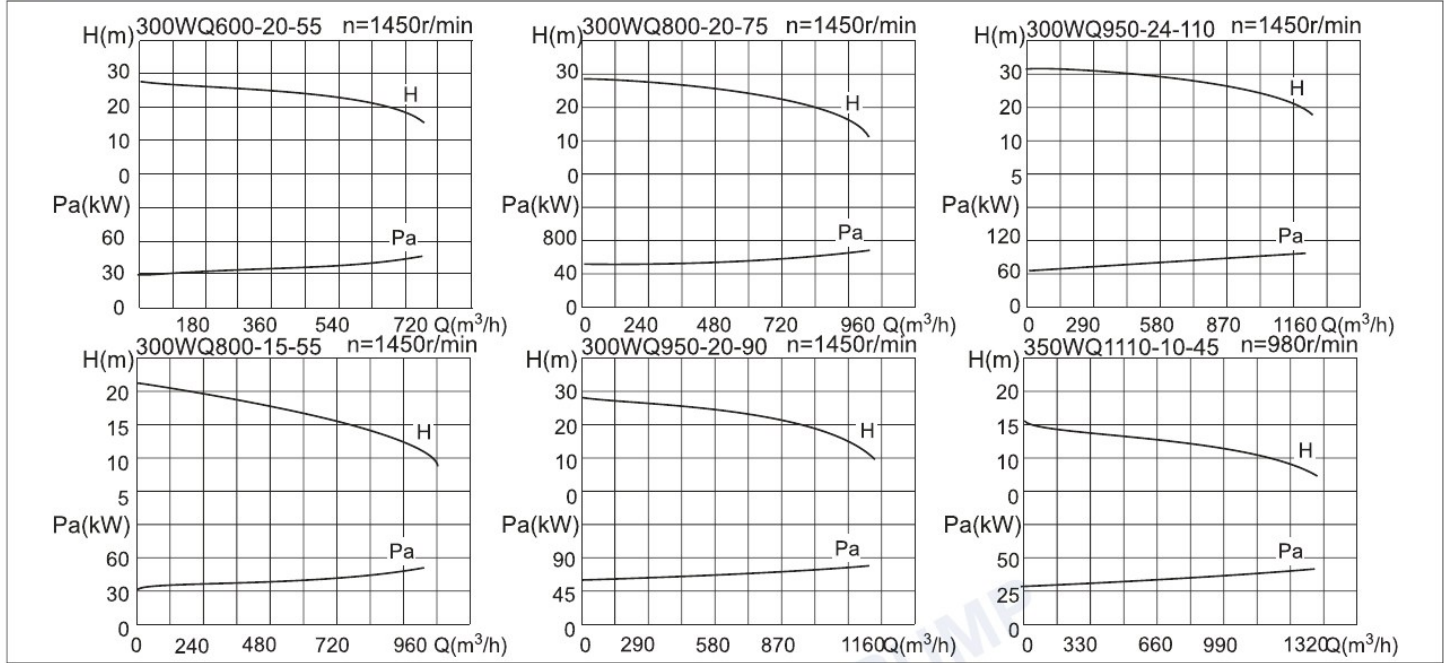


材料表 Material Table

序号 No.	名称 Name	材料 Material	序号 No.	名称 Name	材料 Material
1	底座 Pump case	HT200	10	外套 Wrap	
2	密封环 Wear Ring	HT200或铜合金 Or copper Auoy	11	定子总成 Stator Assembly	DR510
3	泵体 Casing	HT200	12	转子总成 Rotor Assembly	DR510
4	叶轮 Impeller	HT200	13	主轴 Pump Shaft	不锈钢 Stainless Steel
5	键 Key	优质碳钢 High-grade Carbon Steel	14	电机壳体 Motor Cassing	HT200
6	骨架油封 Framework Seal	复合材料 Composite Material	15	护套 Cover	HT200
7	油室 Oil Chamber	HT200	16	上端盖 Upper Cover	HT200
8	机械密封 Mechanical Seal	碳化硅等 Carborundum Etc	17	密封盖 Seal Cover	HT200
9	轴承 Bearing	轴承钢 Bearing Steel	18	进线密封 Line-enter Seal	橡胶 Rubber
10	轴承体 Bearing Housing	HT200	19		

WQ型泵性能曲线图、性能参数及安装尺寸图表 Performance Curve,Performance Parameters and Installation Dimensions Drawing、Table of WQ Pumps

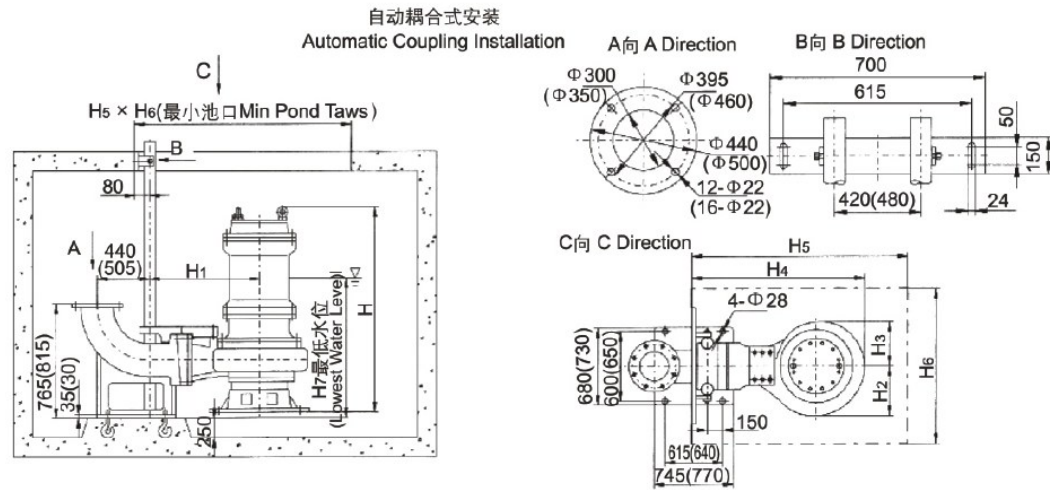
性能曲线图 Performance Curve



性能参数及安装尺寸表 Performance Parameters and Installation Dimensions

Type 泵型号	Q Capacity m³/h 流量	Head (m) 扬程	Efficiency 效率 %	Power kw 电机功率	r/min 转速	耦合器 Coupler 型号Type	H mm	H ₁ mm	H ₂ mm	H ₃ mm	H ₄ mm	H ₅ mm	H ₆ mm	H ₇ mm	Weight kg 泵重量
300WQ600-20-55	420 600 720	22.5 20 17	63 73 70	55	1450	GAK-250	1615	800	385	315	1200	1600	1200	950	1300
300WQ800-15-55	560 800 960	17.5 15 13	72 83 81	55	1450	GAK-250	1615	800	385	315	1200	1200	1200	950	1380
300WQ800-20-75	560 800 960	22.5 20 17	67 75 73	75	1450	GAK-250	1725	905	405	370	1355	1400	1400	950	1600
300WQ950-20-90	665 950 1140	22.5 20 17	68 76 75	90	1450	GAK-300	1725	905	405	370	1355	1400	1400	950	1700
300WQ1000-25-110	700 1000 1140	27 25 21	68 76 75	110	1450	GAK-300	2100	905	405	370	1355	1400	1400	950	2000
350WQ1110-10-45	770 1100 1320	11.5 10 8	74 85 82	45	980	GAK-350	1870	910	410	380	1400	1800	1400	950	1380

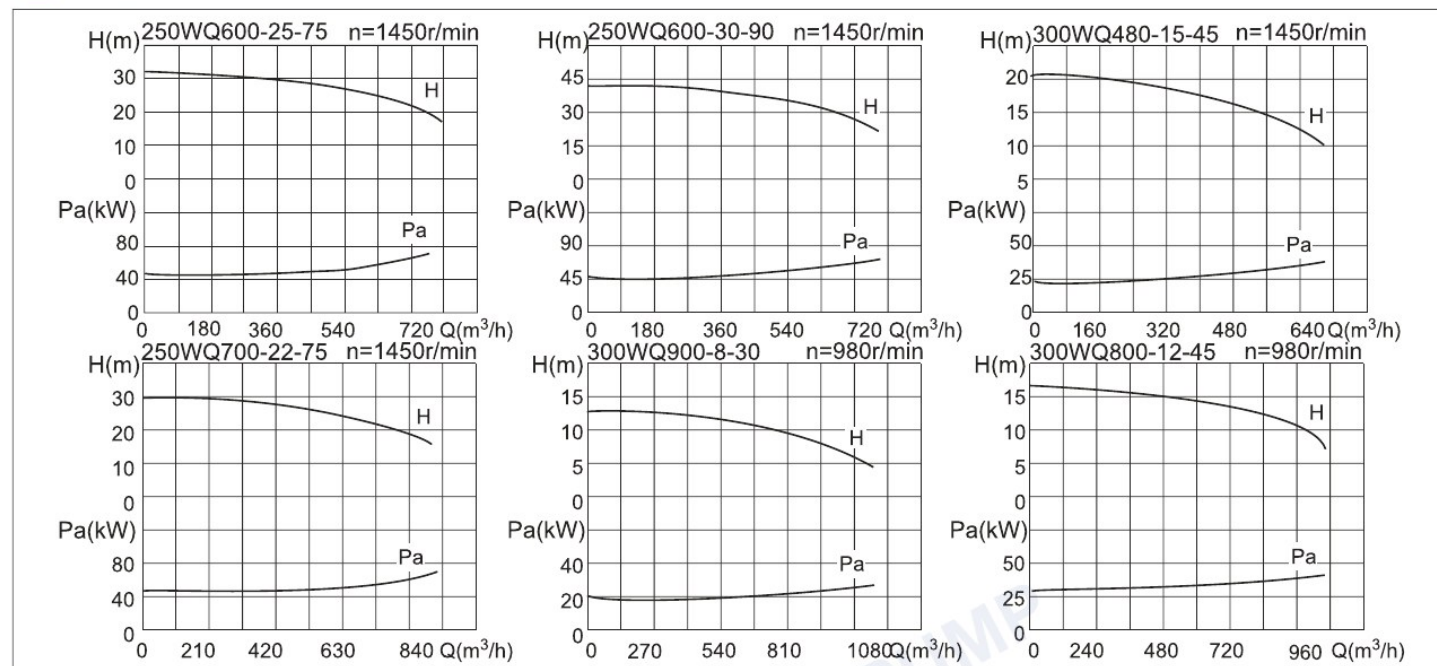
安装尺寸图 Installation Dimensions Drawing



注: 300WQ600-20-55~300WQ1000-25-110、(350WQ1100-10-45为括号内尺寸)
Note: 300WQ600-20-55~300WQ1000-25-110、(350WQ1100-10-45 as the sizes in brackets.)

WQ型泵性能曲线图、性能参数及安装尺寸图表 Performance Curve, Performance Parameters and Installation Dimensions Drawing, Table of WQ Pumps

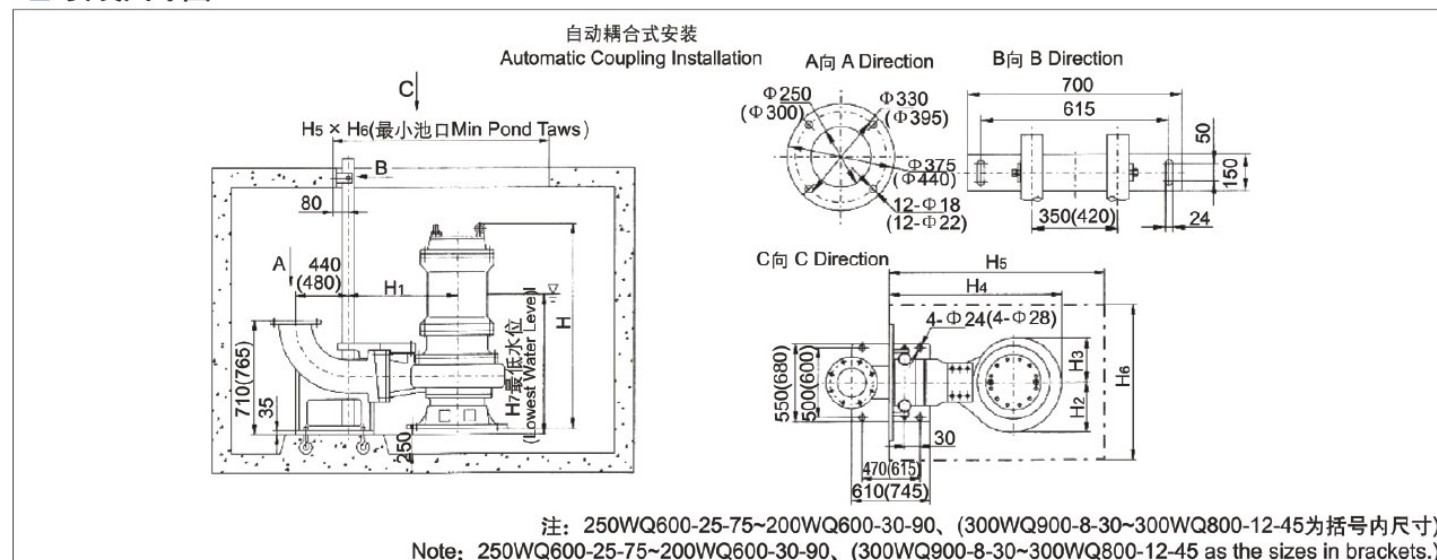
性能曲线图 Performance Curve



性能参数及安装尺寸表 Performance Parameters and Installation Dimensions

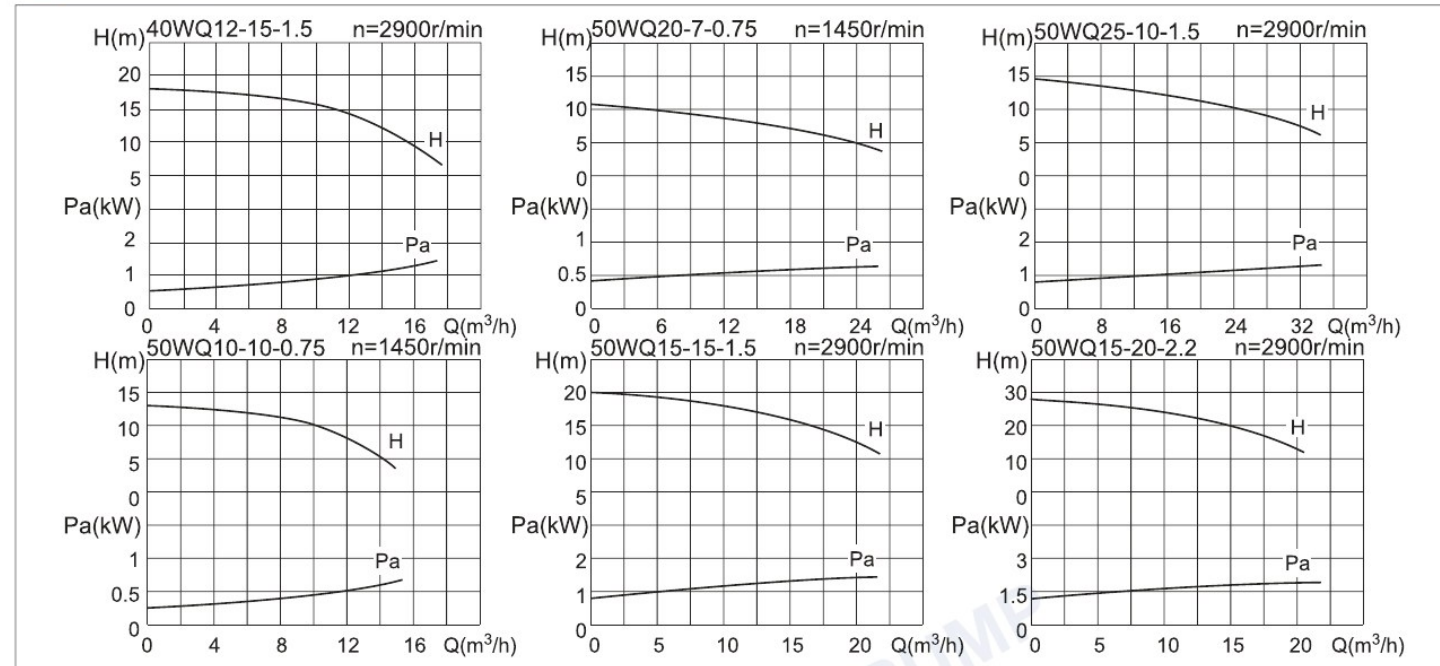
Type	Q (m³/h)	Head (m)	Efficiency (%)	Power (kW)	r/min	耦合器 Coupler	H	H ₁	H ₂	H ₃	H ₄	H ₅	H ₆	H ₇	Weight (kg)
泵型号	流量	扬程	效率	电机功率	转速	型号Type	mm	mm	mm	mm	mm	mm	mm	mm	泵重量
250WQ600-25-75	420 600 720	27.5 25 21	63 71 67	75	1450	GAK-250	1700	710	350	325	1150	1600	1200	950	1500
250WQ700-22-75	490 700 840	25 22 19	69 81 79	75	1450	GAK-250	1700	710	350	325	1150	1600	1200	950	1750
250WQ600-30-90	420 600 720	35 30 27	67 78 76	90	1450	GAK-250	1835	710	390	325	1150	1600	1200	950	2000
300WQ900-8-30	630 900 1080	10 8 6.7	75 84.5 81	30	1565	GAK-300	1565	800	385	315	1200	1600	1200	950	1150
300WQ480-15-45	336 480 620	17.5 15 13	66 76 74	45	1565	GAK-300	1565	800	385	315	1200	1600	1200	950	1500
300WQ800-12-45	560 800 960	14 12 10	66 74 71	45	1725	GAK-300	1725	905	405	370	1355	1800	1400	950	1550

安装尺寸图 Installation Dimensions Drawing



WQ型泵性能曲线图、性能参数及安装尺寸图表 Performance Curve, Performance Parameters and Installation Dimensions Drawing, Table of WQ Pumps

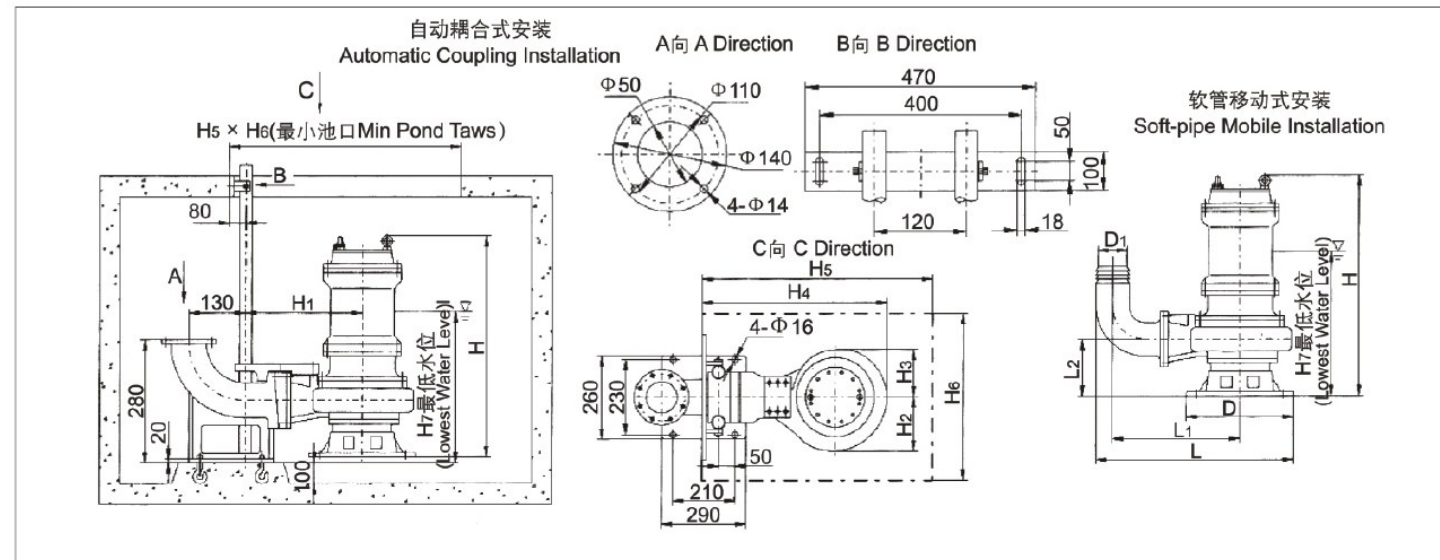
性能曲线图 Performance Curve



性能参数及安装尺寸表 Performance Parameters and Installation Dimensions

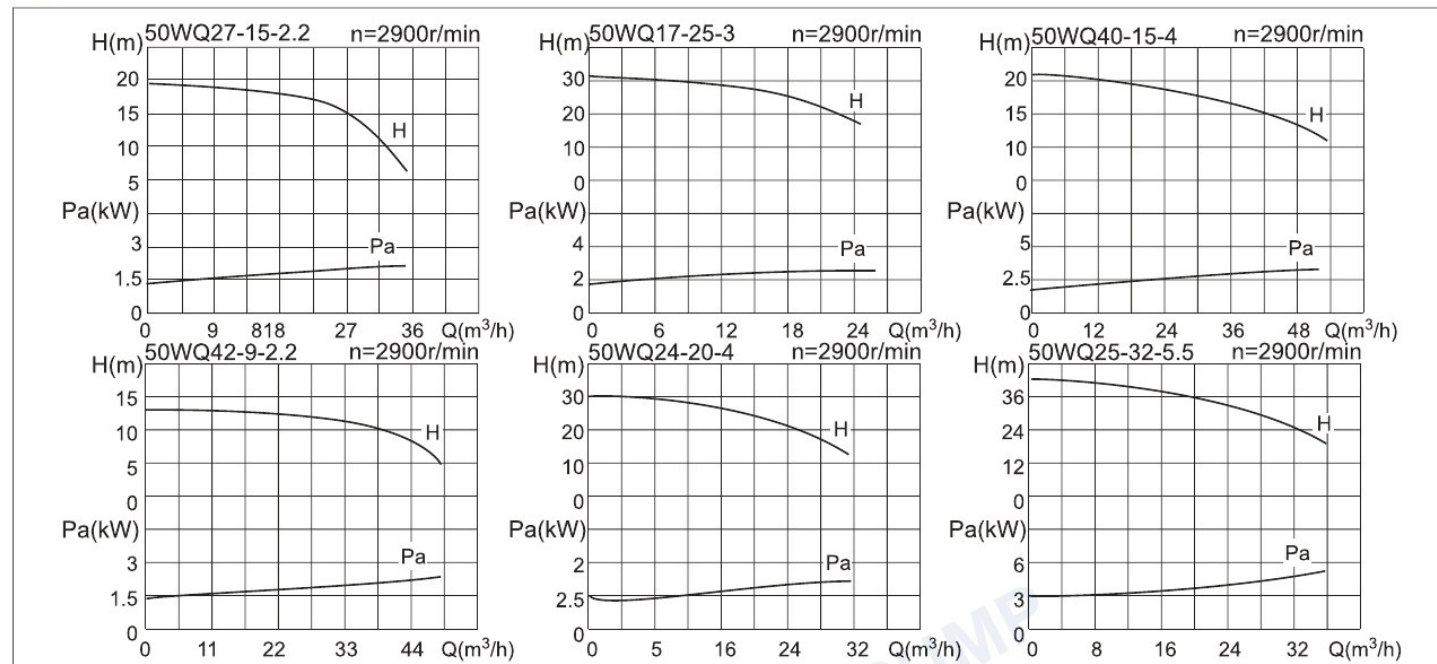
Type	Q (m³/h)	Head (m)	Efficiency (%)	Power (kW)	r/min	耦合器 Coupler	H	H ₁	H ₂	H ₃	H ₄	H ₅	H ₆	H ₇	L	L ₁	L ₂	D	D ₁	Weight (kg)
泵型号	流量	扬程	效率	电机功率	转速	型号Type	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	泵重量
40WQ12-15-1.5	8.4 12 14.4	16 15 14	41 48 47	1.5	2900	GAK-50	555	258	105	105	443	550	550	360	345	217	118	Φ210	Φ45	55
50WQ10-10-0.75	7 10 12	11.5 10 8	48 54 52	0.75	1450	GAK-50	570	286	132	128	494	650	600	360	400	245	150	Φ255	Φ50	45
50WQ20-7-0.75	14 20 24	7.8 7 6.2	53 62 61	0.75	1450	GAK-50	570	286	132	128	494	650	600	360	400	245	150	Φ255	Φ50	50
50WQ15-15-1.5	10.5 15 18	16.5 15 14	42 51 50	1.5	2900	GAK-50	555	258	105	105	443	550	550	360	350	217	118	Φ210	Φ50	55
50WQ25-10-1.5	17.5 25 30	11.5 10 8	55 67 65	1.5	2900	GAK-50	555	258	105	105	443	550	550	360	350	217	118	Φ210	Φ50	60
50WQ15-20-2.2	10.5 15 18	22.5 20 17.3	47 51 51	2.2	2900	GAK-50	605	291	128	128	499	650	600	380	410	250	144	Φ255	Φ50	60

安装尺寸图 Installation Dimensions Drawing



WQ型泵性能曲线图、性能参数及安装尺寸图表 Performance Curve, Performance Parameters and Installation Dimensions Drawing, Table of WQ Pumps

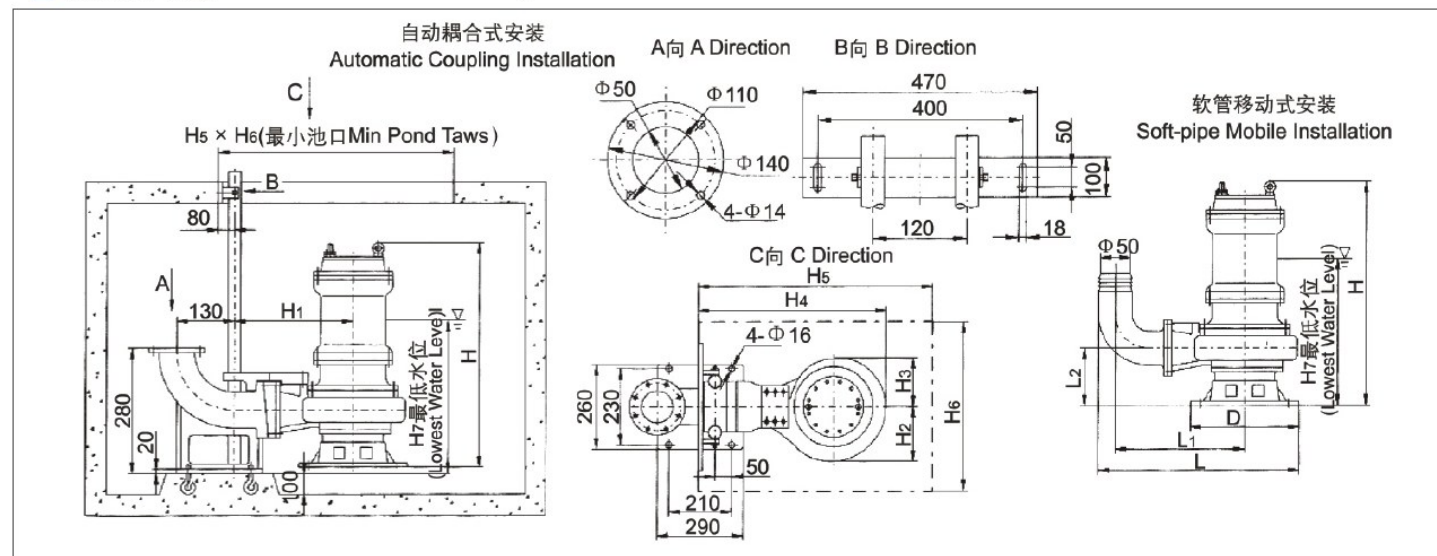
性能曲线图 Performance Curve



性能参数及安装尺寸表 Performance Parameters and Installation Dimensions

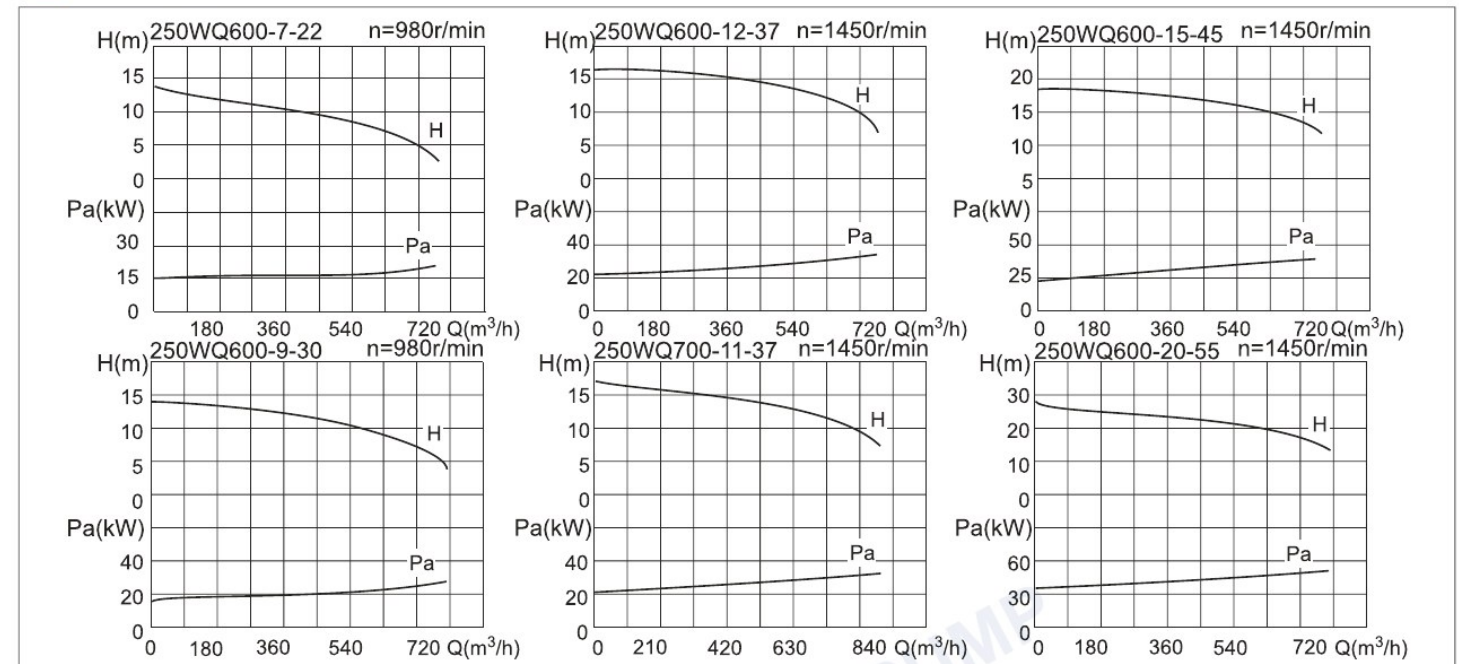
Type 泵型号	Q Capacity m³/h 流量	Head (m) 扬程	% Efficiency 效率	Power kw 电机功率	r/min speed 转速	耦合器 Coupler 型号Type	H	H ₁	H ₂	H ₃	H ₄	H ₅	H ₆	H ₇	L	L ₁	L ₂	D	Weight kg 泵重量
50WQ27-15-2.2	18.9 27 32.4	16.5 15 14	61 70 68	2.2	2900	GAK-50	605	291	128	128	499	650	600	380	410	250	144	Φ255	55
50WQ42-9-2.2	38 42 44	10 9 7	54 58 56	2.2	2900	GAK-50	590	295	131	115	495	650	600	365	410	254	126	Φ230	45
50WQ17-25-3	11.9 17 20.4	26 25 23.8	44 53 61	3	2900	GAK-50	615	258	132	128	466	650	600	3690	410	245	150	Φ255	50
50WQ24-20-4	22 24 28	23 110 17	56 67 61	4	2900	GAK-50	670	258	163	163	501	650	600	420	410	245	157	Φ325	55
50WQ40-15-4	28 40 48	16.5 15 14	56 67 64	4	2900	GAK-50	670	258	163	163	501	650	600	420	410	245	157	Φ325	60
50WQ25-32-5.5	17.5 25 30	36 32 27.5	42 49 51	5.5	2900	GAK-50	790	301	163	163	544	750	600	495	450	260	179	Φ325	60

安装尺寸图 Installation Dimensions Drawing



WQ型泵性能曲线图、性能参数及安装尺寸图表 Performance Curve, Performance Parameters and Installation Dimensions Drawing, Table of WQ Pumps

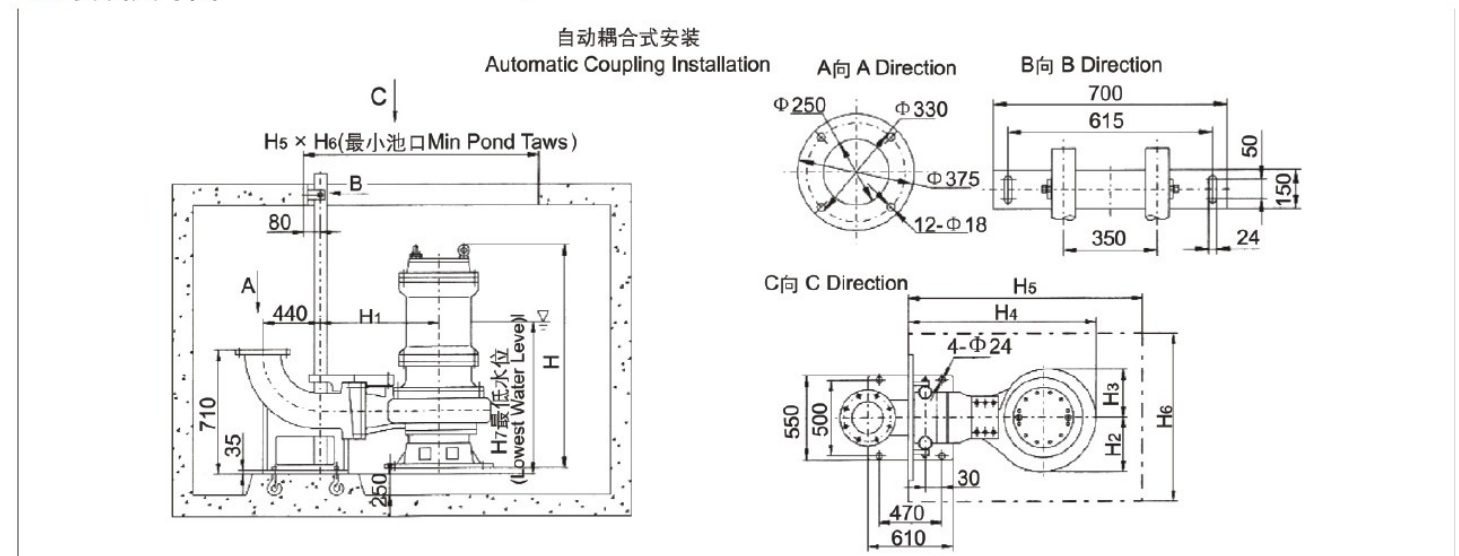
性能曲线图 Performance Curve



性能参数及安装尺寸表 Performance Parameters and Installation Dimensions

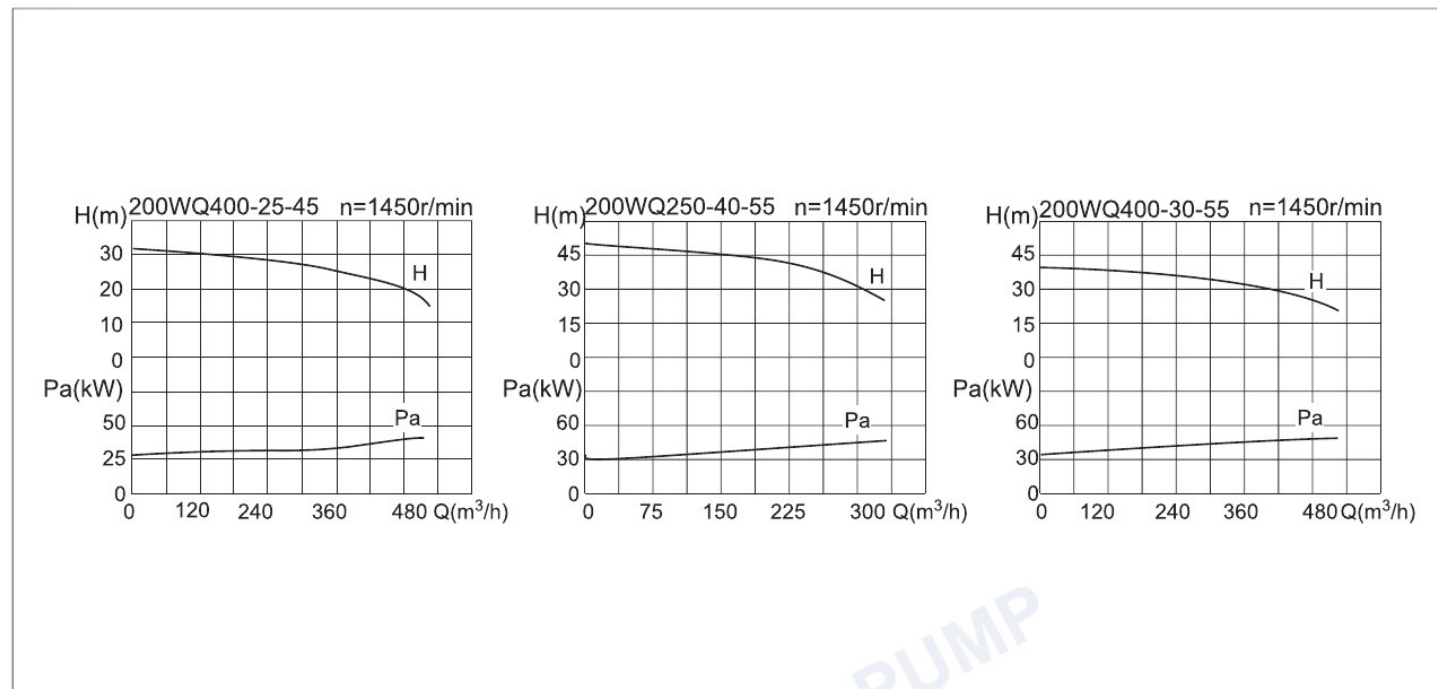
Type 泵型号	Q Capacity m³/h 流量	Head (m) 扬程	% Efficiency 效率	Power kw 电机功率	r/min speed 转速	耦合器 Coupler 型号Type	H	H ₁	H ₂	H ₃	H ₄	H ₅	H ₆	H ₇	L	L ₁	L ₂	D	Weight kg 泵重量
250WQ600-7-22	420 600 720	9 7 5.5	68 72 68	22	980	GAK-250	1360	670	337	315	1065	1500	1000	950	800				
250WQ600-9-30	420 600 720	10.5 9 7	70 78 75	30	980	GAK-250	1530	670	336	315	1065	1500	1000	950	850				
250WQ600-12-37	420 600 720	14 12 10	66 76 71	37	1450	GAK-250	1530	670	336	315	1065	1500	1000	950	850				
250WQ700-11-37	490 700 840	13 11 9	72 83 81	37	1450	GAK-250	1530	670	336	315	1065	1500	1000	950	1150				
250WQ600-15-45	420 600 720	17.5 15 13	64 73 67	45	1450	GAK-250	1530	670	336	315	1065	1500	1000	950	1500				
250WQ600-20-55	420 600 720	22.5 20 17	64 73 67	55	1450	GAK-250	1600	710	350	315	1110	1500	1000	950	1550				

安装尺寸图 Installation Dimensions Drawing



WQ型泵性能曲线图、性能参数及安装尺寸图表 Performance Curve, Performance Parameters and Installation Dimensions Drawing, Table of WQ Pumps

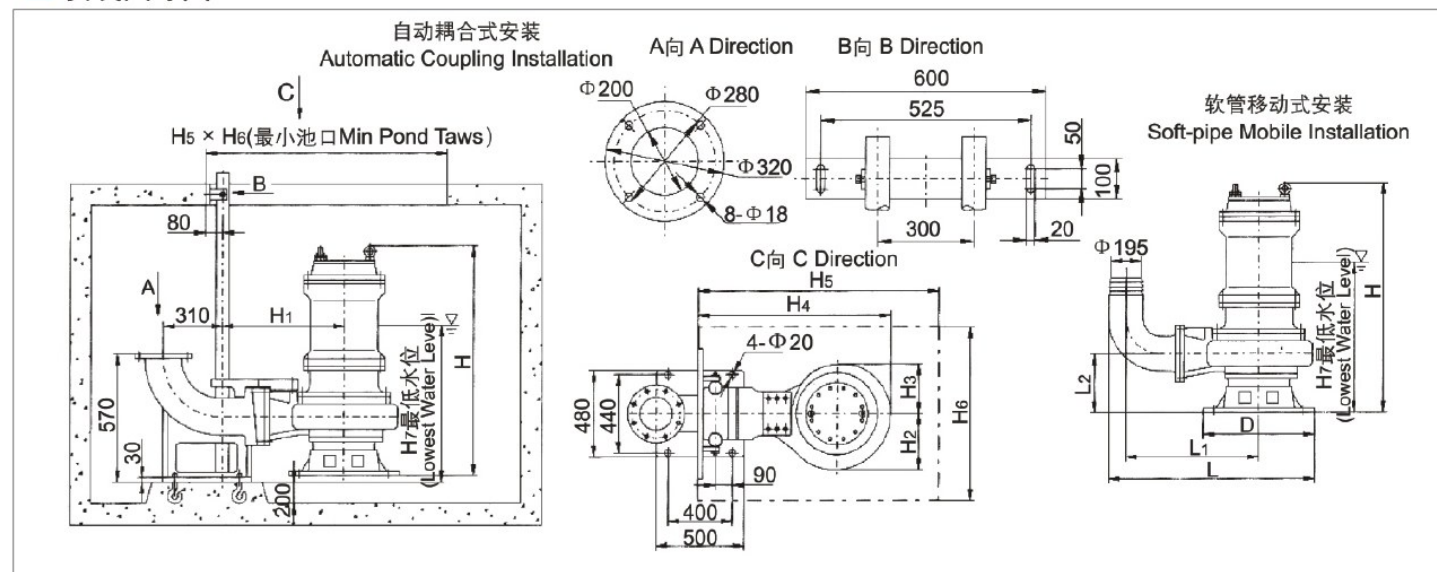
性能曲线图 Performance Curve



性能参数及安装尺寸表 Performance Parameters and Installation Dimensions

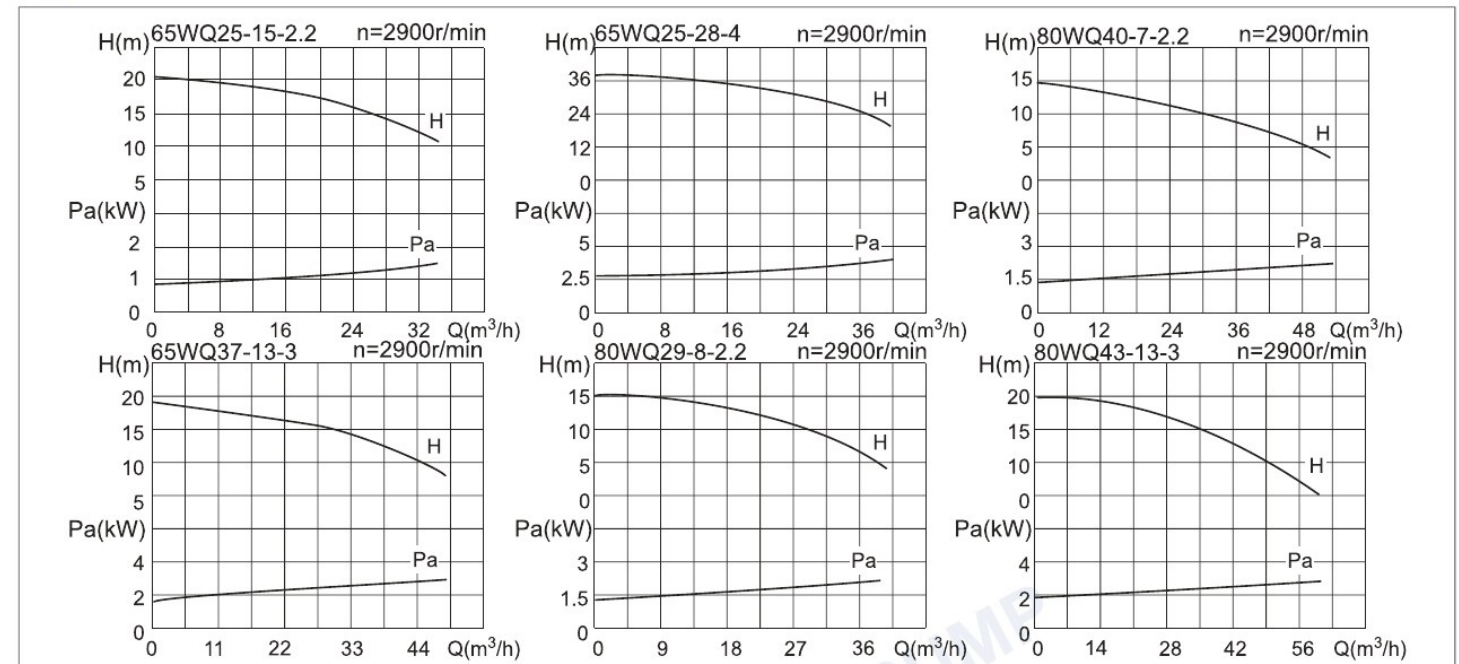
Type 泵型号	Q m³/h 流量	Head (m) 扬程	Efficiency (%) 效率	Power kw 电机功率	r/min 转速	耦合器 Coupler 型号Type	H	H ₁	H ₂	H ₃	H ₄	H ₅	H ₆	H ₇	L	L ₁	L ₂	D	Weight kg 泵重量
200WQ400-25-45	280 400 480	28 25 22	67 77.5 75	45	1450	GAK-200	1490	706	258	315	1101	1500	1000	950	1110	690	407	Φ630	1280
200WQ250-40-55	175 250 300	44.5 40 35.7	58 71 70	55	1450	GAK-200	1465	706	258	320	1106	1500	1000	950	1115	690	325	Φ640	1380
200WQ400-30-55	280 400 480	35 30 27	59 72 75	55	1450	GAK-200	1465	706	258	320	1106	1500	1000	950	1115	690	325	Φ640	1300

安装尺寸图 Installation Dimensions Drawing



WQ型泵性能曲线图、性能参数及安装尺寸图表 Performance Curve, Performance Parameters and Installation Dimensions Drawing, Table of WQ Pumps

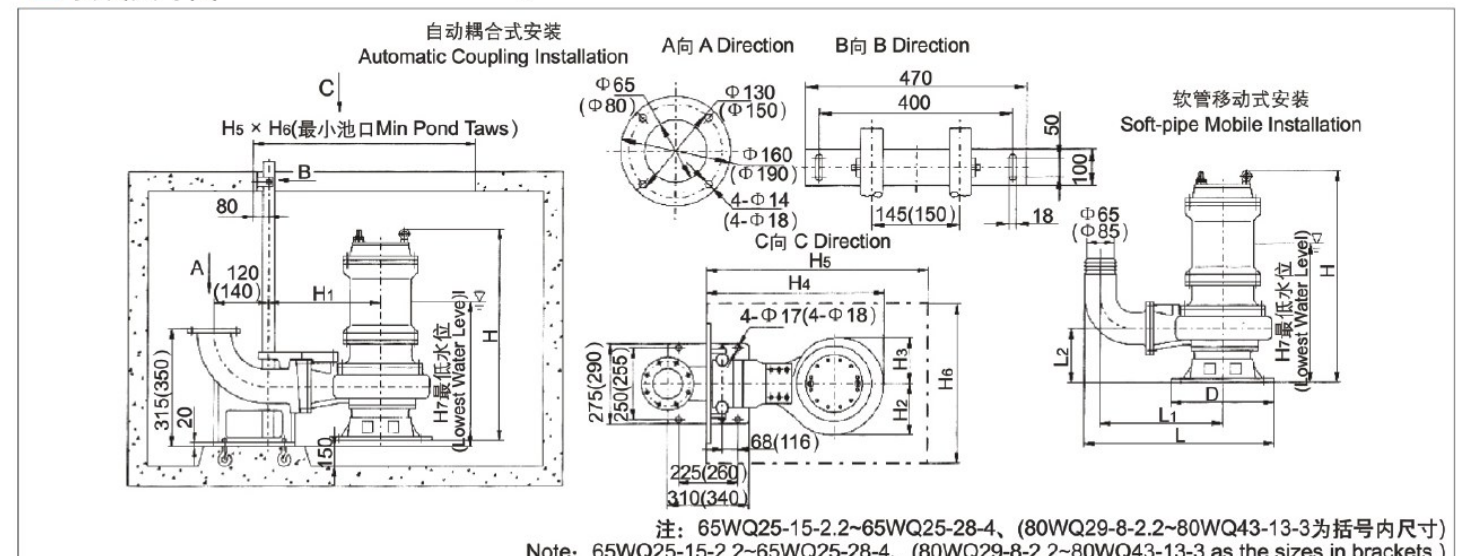
性能曲线图 Performance Curve



性能参数及安装尺寸表 Performance Parameters and Installation Dimensions

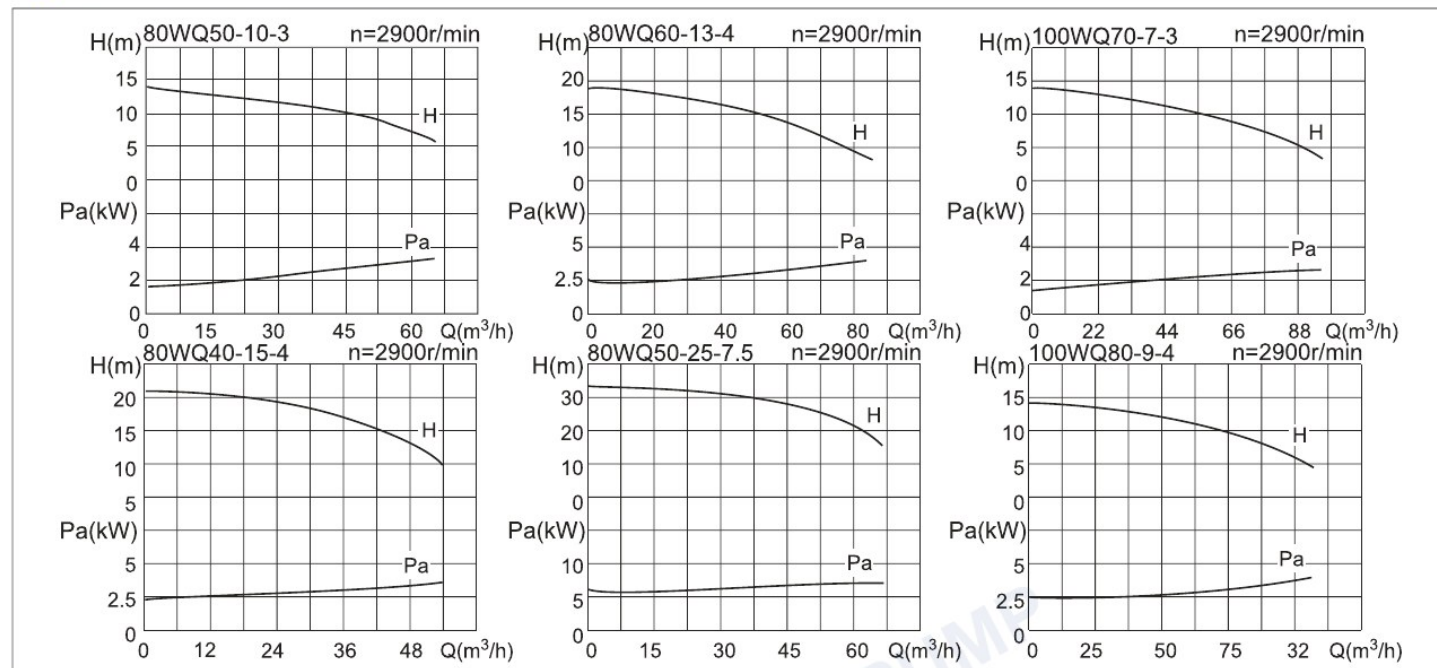
Type 泵型号	Q m³/h 流量	Head (m) 扬程	Efficiency (%) 效率	Power kw 电机功率	r/min 转速	耦合器 Coupler 型号Type	H	H ₁	H ₂	H ₃	H ₄	H ₅	H ₆	H ₇	L	L ₁	L ₂	D	Weight kg 泵重量
65WQ25-15-2.2	17.5 25 30	17.2 15 13	46 52 54	2.2	2900	GAK-65	590	303	128	128	511	750	600	375	420	250	140	Φ255	60
65WQ37-13-3	25.9 37 44.4	14.5 13 11	52 60 58	3	2900	GAK-65	620	316	136	128	524	750	600	395	430	263	144	Φ255	80
65WQ25-28-4	17.5 25 30	30.2 28 26	47 58 62	4	2900	GAK-65	675	313	163	163	556	750	600	425	465	260	154	Φ325	90
80WQ29-8-2.2	20.3 29 34.8	9.5 8 6.5	39 45 43	2.2	2900	GAK-80	600	344	130	128	52	750	600	385	500	323	141	Φ255	70
80WQ40-7-2.2	28 40 48	9.5 7 5.7	49 50 47	2.2	2900	GAK-80	600	344	130	128	552	750	600	385	500	323	141	Φ255	70
80WQ43-13-3	30.1 43 51.6	15.2 13 9	58 65 53	3	2900	GAK-80	620	344	130	128	552	750	600	395	500	323	141	Φ255	80

安装尺寸图 Installation Dimensions Drawing



WQ型泵性能曲线图、性能参数及安装尺寸图表 Performance Curve, Performance Parameters and Installation Dimensions Drawing, Table of WQ Pumps

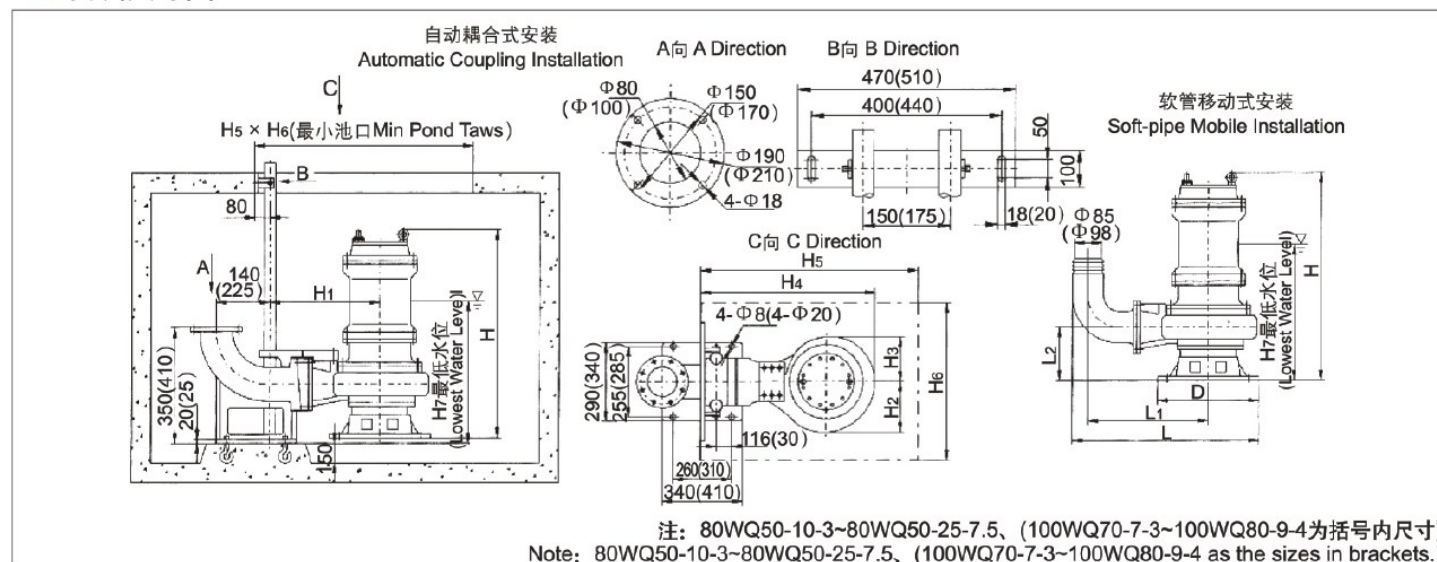
性能曲线图 Performance Curve



性能参数及安装尺寸表 Performance Parameters and Installation Dimensions

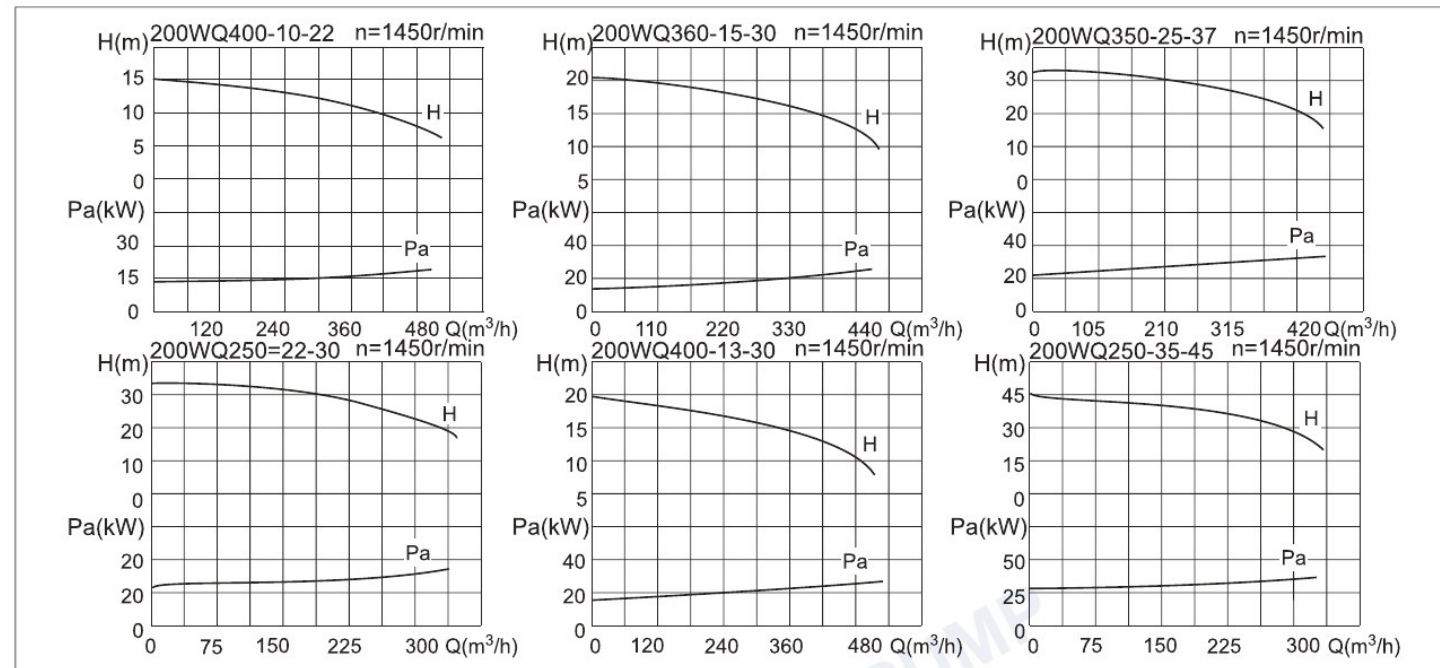
Type 泵型号	Q Capacity m³/h 流量	Head (m) 扬程	Efficiency (%) 效率	Power kw 电机功率	r/min 转速	耦合器 Coupler 型号Type	H	H ₁	H ₂	H ₃	H ₄	H ₅	H ₆	H ₇	L	L ₁	L ₂	D	Weight kg 泵重量
80WQ50-10-3	35 50 60	11.5 10 8	58 65 53	3	2900	GAK-80	620	344	130	128	552	750	600	395	500	323	141	Φ255	110
80WQ40-15-4	28 40 48	17 15 12.3	52 57 60	4	2900	GAK-80	675	346	140	128	554	750	600	425	500	325	148	Φ255	90
80WQ60-13-4	42 60 72	14.5 13 11	64 72 70	4	2900	GAK-80	675	346	140	128	554	750	600	425	500	325	148	Φ255	130
80WQ25-7-5	35 50 60	27.5 25 22.5	45 56 61	7.5	2900	GAK-80	800	368	163	163	611	750	600	505	560	347	186	Φ325	140
100WQ70-7-3	49 70 84	9.5 7 5.7	64 75 73	3	1450	GAK-100	710	416	210	210	706	900	750	485	680	410	213	Φ420	110
100WQ80-9-4	56 80 96	11 9 7	55 62 57	4	1450	GAK-100	755	416	210	210	706	900	750	505	680	410	213	Φ420	130

安装尺寸图 Installation Dimensions Drawing



WQ型泵性能曲线图、性能参数及安装尺寸图表 Performance Curve, Performance Parameters and Installation Dimensions Drawing, Table of WQ Pumps

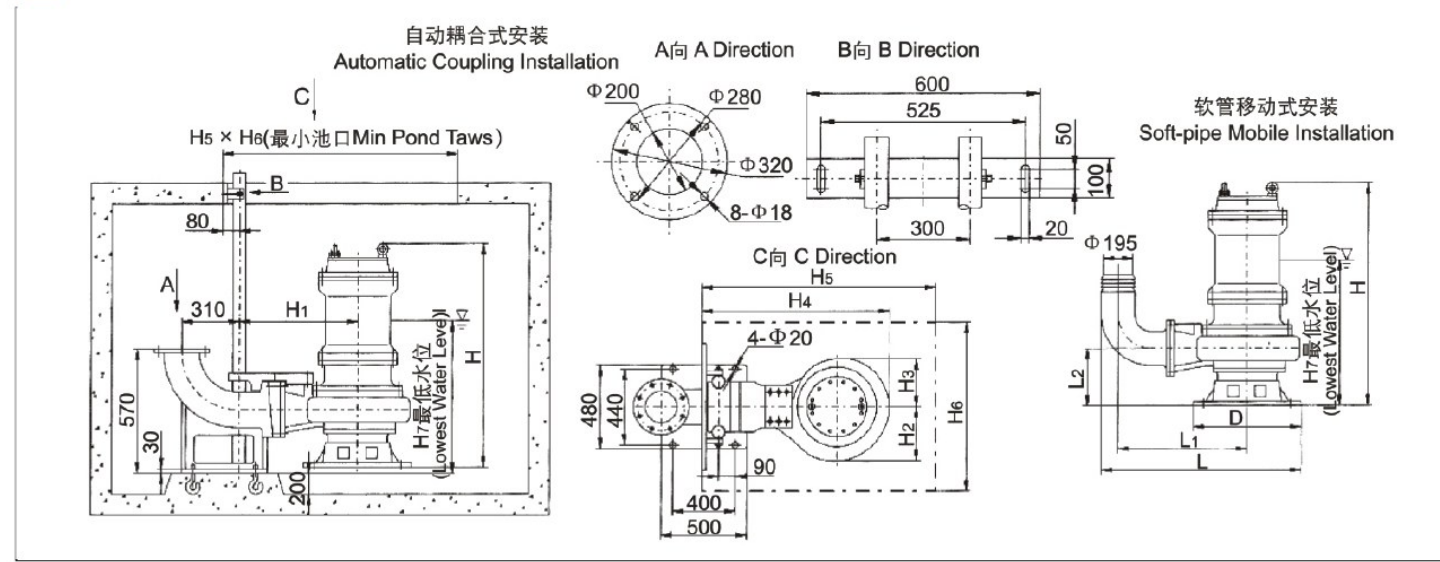
性能曲线图 Performance Curve



性能参数及安装尺寸表 Performance Parameters and Installation Dimensions

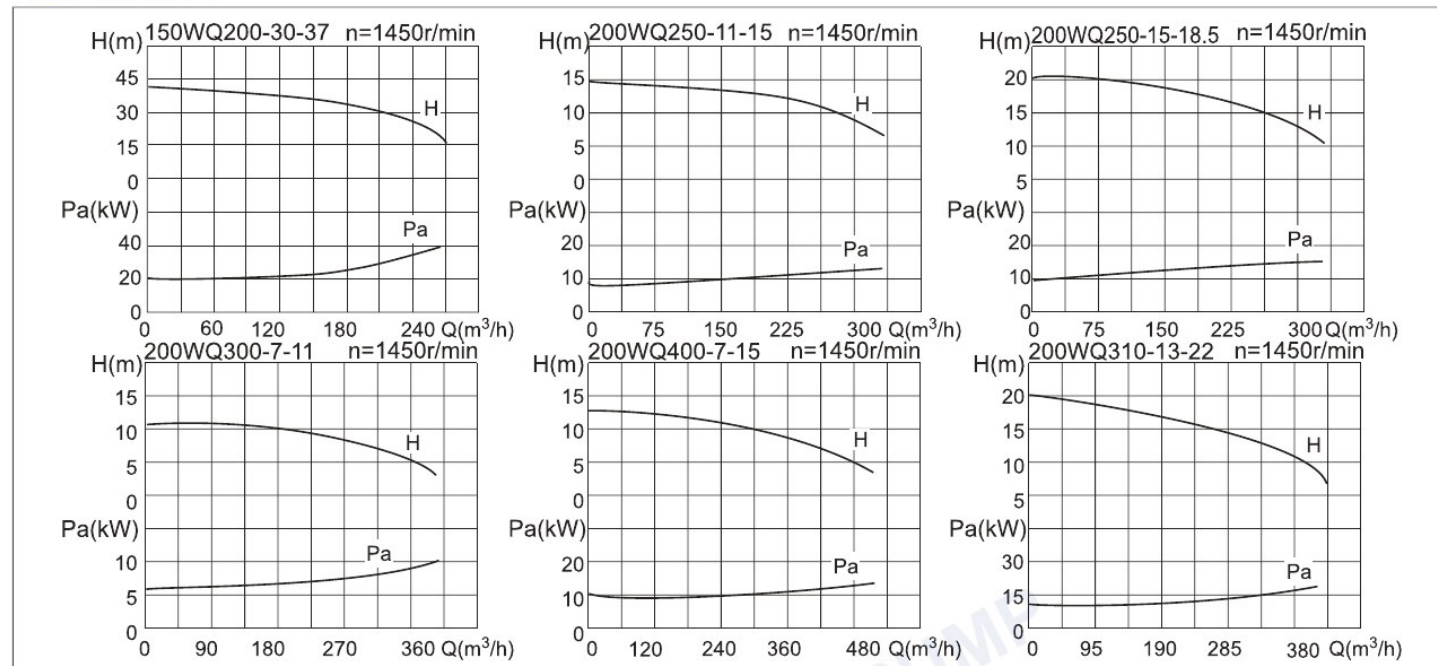
Type 泵型号	Q Capacity m³/h 流量	Head (m) 扬程	Efficiency (%) 效率	Power kw 电机功率	r/min 转速	耦合器 Coupler 型号Type	H	H ₁	H ₂	H ₃	H ₄	H ₅	H ₆	H ₇	L	L ₁	L ₂	D	Weight kg 泵重量
200WQ400-10-22	280 400 480	12.6 10 8	68 75 69	22	1450	GAK-200	1070	716	258	258	1054	1500	1000	705	1065	700	265	Φ515	450
200WQ250-22-30	175 250 300	24.8 22 19.5	62 71 72	30	1450	GAK-200	1120	716	258	258	1054	1500	1000	730	1065	700	265	Φ515	720
200WQ360-15-30	250 360 432	17.5 15 12.6	65 78 75	30	1450	GAK-200	1120	716	258	258	1054	1500	1000	730	1065	700	265	Φ515	820
200WQ400-13-30	280 400 480	16 13 11	69 76 72	30	1450	GAK-200	1120	716	258	258	1054	1500	1000	730	1065	700	265	Φ515	650
200WQ350-25-37	245 350 420	27.8 25 22.7	63 73 76	37	1450	GAK-200	1490	706	315	315	1101	1500	1000	950	1110	690	407	Φ630	850
200WQ250-35-45	175 250 300	41 35 29.5	59 69 69	45	1450	GAK-200	1490	706	315	315	1101	1500	1000	950	1110	690	407	Φ630	950

安装尺寸图 Installation Dimensions Drawing



WQ型泵性能曲线图、性能参数及安装尺寸图表 Performance Curve, Performance Parameters and Installation Dimensions Drawing, Table of WQ Pumps

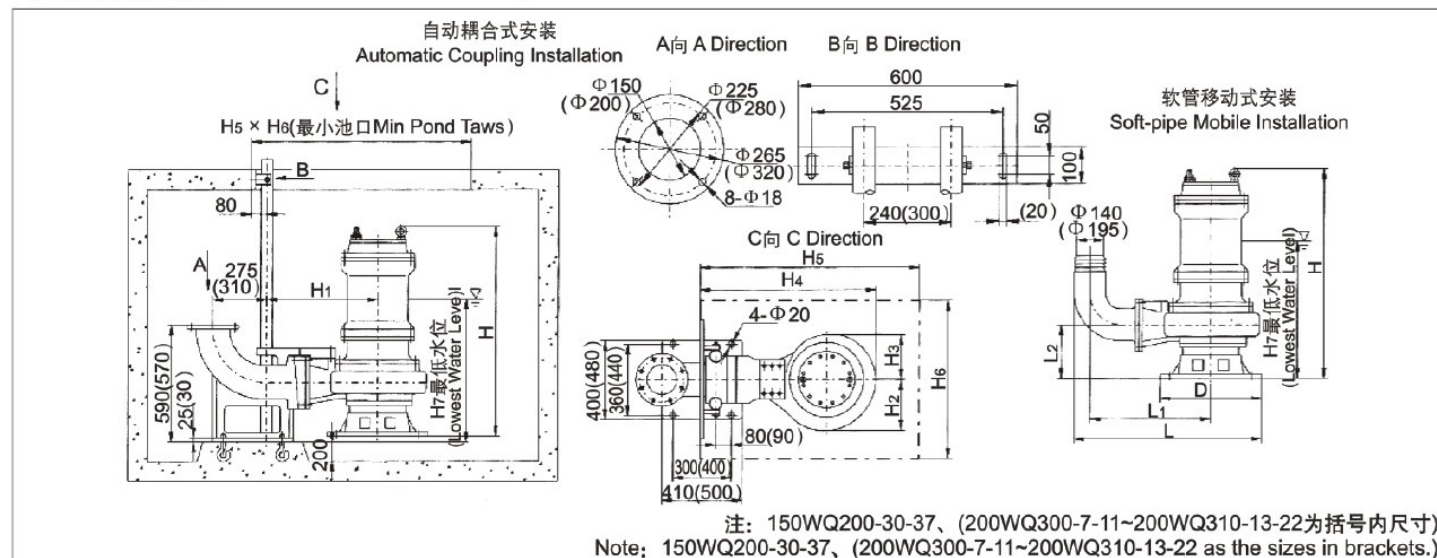
性能曲线图 Performance Curve



性能参数及安装尺寸表 Performance Parameters and Installation Dimensions

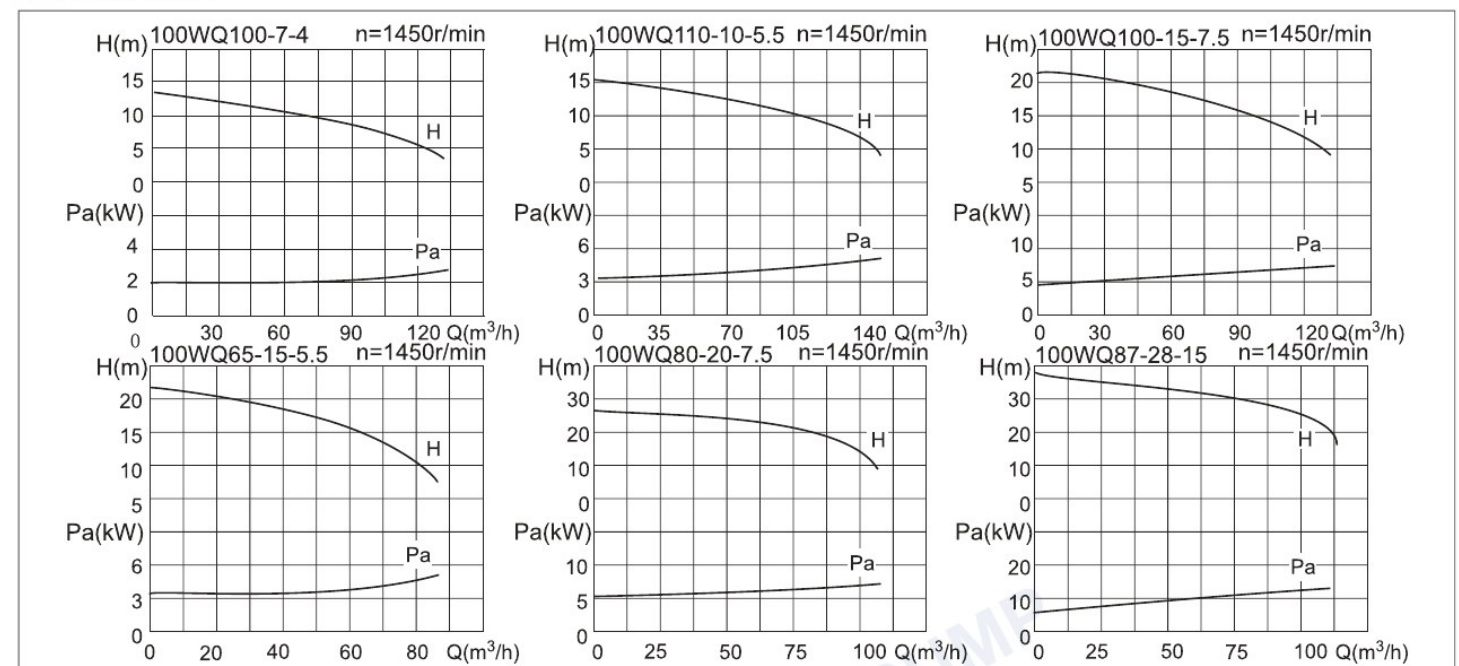
Type 泵型号	Q Capacity m³/h 流量	Head (m) 扬程	% Efficiency 效率	Power kw 电机功率	r/min speed 转速	耦合器 Coupler 型号Type	H	H ₁	H ₂	H ₃	H ₄	H ₅	H ₆	H ₇	L	L ₁	L ₂	D	Weight kg 泵重量
150WQ200-30-37	140 200 240	35 30 24	60 65 62	37	1450	GAK-150	1500	613	315	315	1008	1500	1000	1035	1045	653	427	Φ630	750
200WQ300-7-11	210 300 360	8.2 7 5.9	68 75 72	11	1450	GAK-200	1005	553	260	260	893	1300	900	660	905	537	258	Φ520	370
200WQ250-11-15	175 250 300	13.2 11 9	68 73 68	15	1450	GAK-200	1005	553	260	260	893	1300	900	660	905	537	258	Φ520	350
200WQ400-7-15	280 400 480	9 7 5.5	68 70 63	15	1450	GAK-200	1040	636	328	275	1016	1500	1000	680	1025	620	275	Φ550	300
200WQ250-15-18.5	175 250 300	17.7 15 13	60 72 71	18.5	1450	GAK-200	1070	716	258	258	1054	1500	1000	700	1065	700	265	Φ515	420
200WQ310-13-22	317 310 372	16 13 11	64 71 67	22.5	1450	GAK-200	1070	716	258	258	1054	1500	1000	700	1065	700	265	Φ515	450

安装尺寸图 Installation Dimensions Drawing



WQ型泵性能曲线图、性能参数及安装尺寸图表 Performance Curve, Performance Parameters and Installation Dimensions Drawing, Table of WQ Pumps

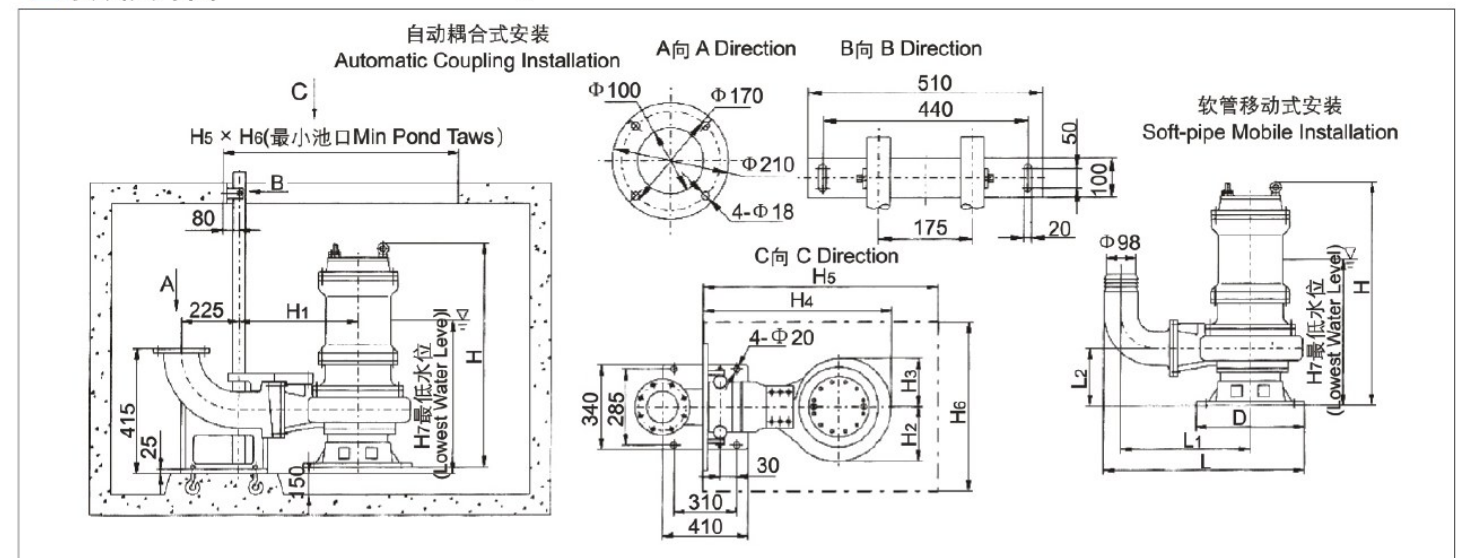
性能曲线图 Performance Curve



性能参数及安装尺寸表 Performance Parameters and Installation Dimensions

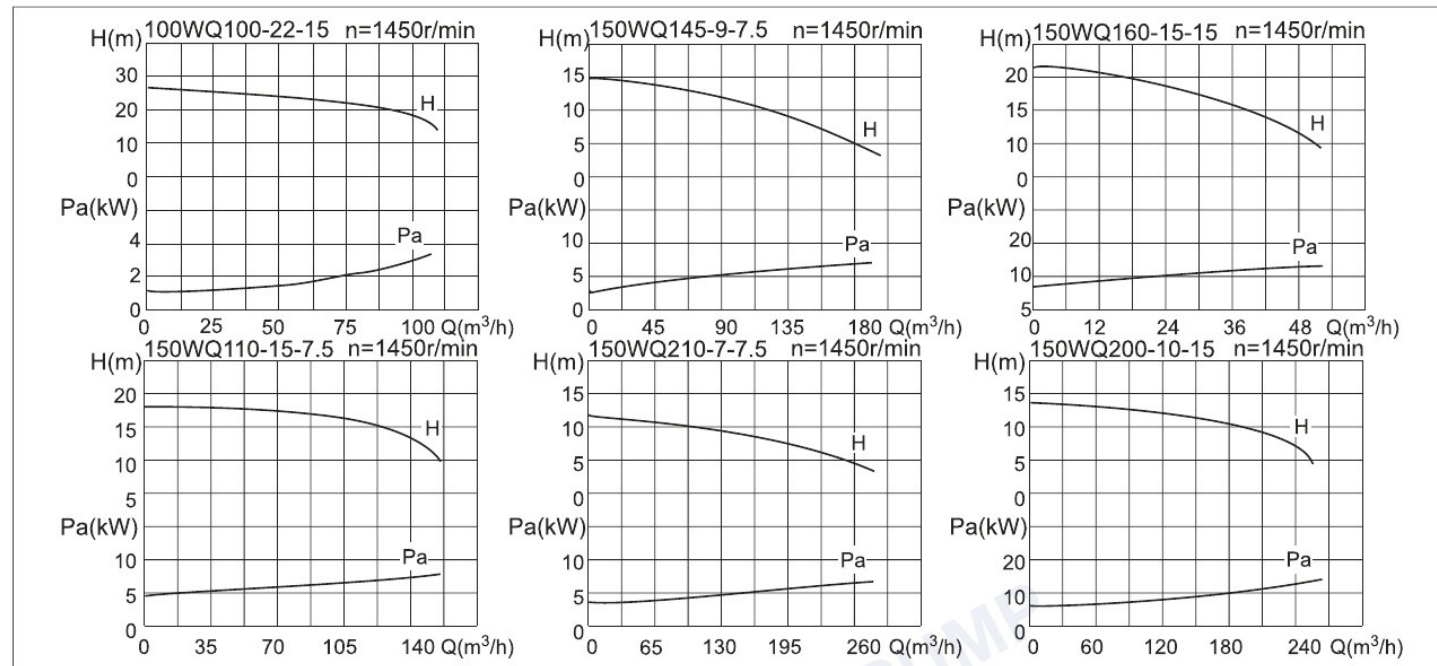
Type 泵型号	Q Capacity m³/h 流量	Head (m) 扬程	% Efficiency 效率	Power kw 电机功率	r/min speed 转速	耦合器 Coupler 型号Type	H	H ₁	H ₂	H ₃	H ₄	H ₅	H ₆	H ₇	L	L ₁	L ₂	D	Weight kg 泵重量
100WQ100-7-4	70 100 120	9.4 7 5.6	66 75 72	4	1450	GAK-100	755	416	210	210	706	900	750	505	680	410	213	Φ420	110
100WQ65-15-5.5	45.5 65 78	17.5 15 12	51 59 58	5.5	1450	GAK-100	840	426	210	210	726	900	750	545	690	420	220	Φ420	150
100WQ110-10-5.5	77 110 132	11.5 10 7	60 67 65	5.5	1450	GAK-100	840	426	210	210	726	900	750	545	690	420	220	Φ420	150
100WQ80-20-7.5	80 80 96	22.5 20 17	64 67 70	7.5	1450	GAK-100	835	426	210	210	726	900	750	545	690	420	215	Φ420	170
100WQ100-15-7.5	70 100 120	17.5 15 12.5	59 70 68	7.5	1450	GAK-100	835	426	210	210	726	900	750	545	690	420	215	Φ420	165
100WQ87-28-15	60.9 87 104.4	31 28 25.3	59 69 67	15	1450	GAK-100	1015	506	260	260	846	1000	800	670	690	420	215	Φ420	300

安装尺寸图 Installation Dimensions Drawing



WQ型泵性能曲线图、性能参数及安装尺寸图表 Performance Curve, Performance Parameters and Installation Dimensions Drawing, Table of WQ Pumps

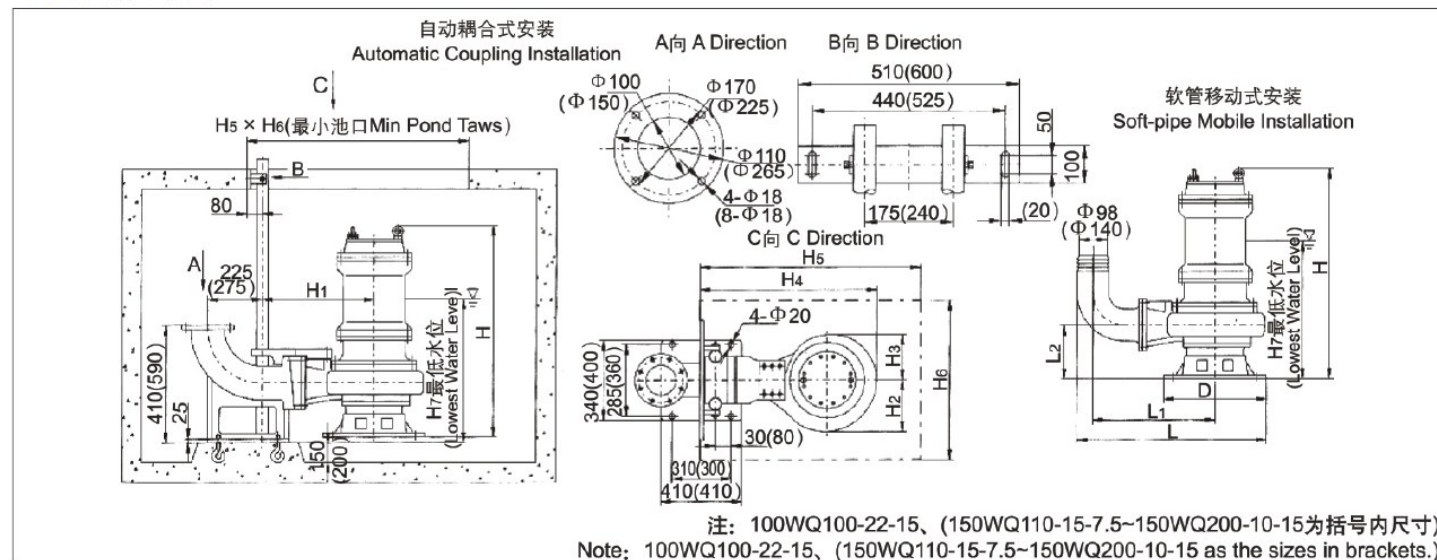
性能曲线图 Performance Curve



性能参数及安装尺寸表 Performance Parameters and Installation Dimensions

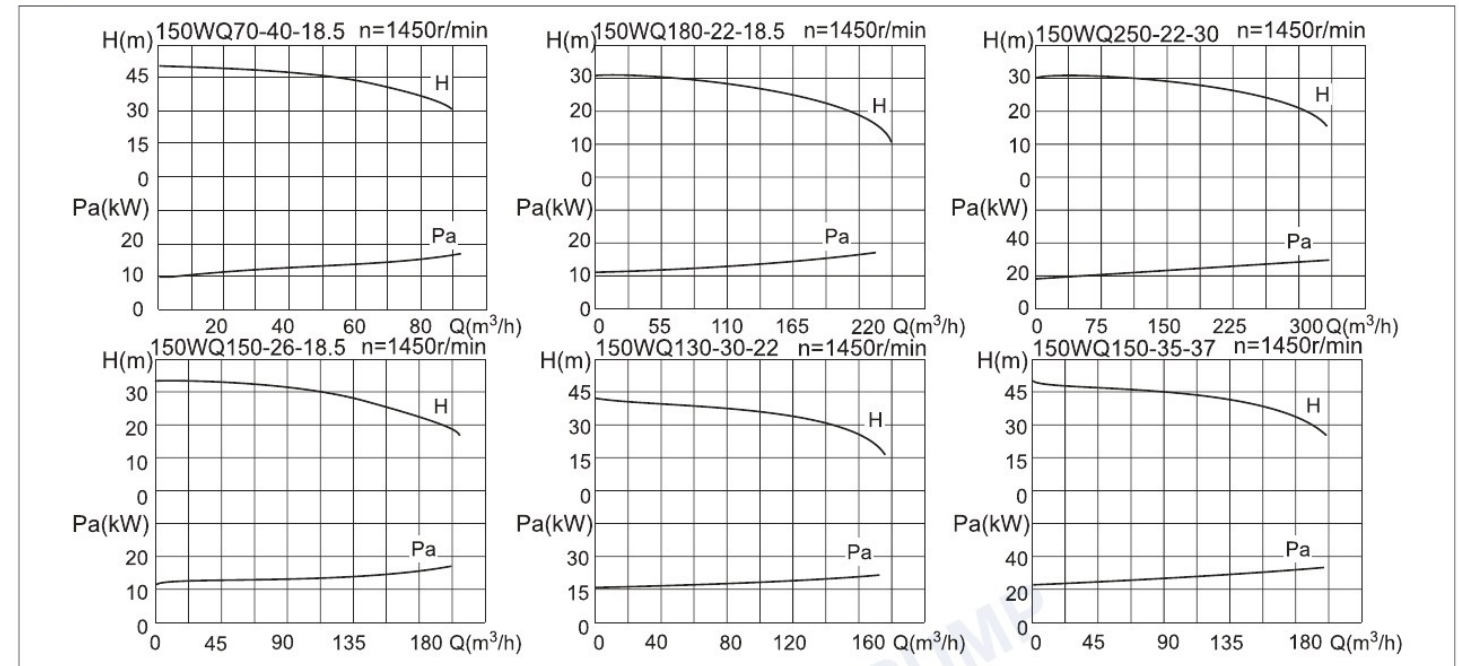
Type	Q	Head	Efficiency	Power	r/min	耦合器	H	H ₁	H ₂	H ₃	H ₄	H ₅	H ₆	H ₇	L	L ₁	L ₂	D	Weight
泵型号	流量	扬程	效率	电机功率	转速	型号Type	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	泵重量
100WQ100-22-15	70 100 120	23.3 22 20.5	49 61 63	15	1450	GAK-100	1015	506	260	260	846	1000	800	670	690	420	215	Φ420	280
150WQ110-15-7.5	100 132	17.5 15 12.5	64 75 72	7.5	1450	GAK-150	855	495	210	210	785	1000	800	565	820	535	235	Φ420	260
150WQ145-9-7.5	101.5 145 174	11 9 6.6	57 63 64	7.5	1450	GAK-150	855	495	210	210	785	1000	800	565	820	535	235	Φ420	180
150WQ210-7-7.5	147 210 252	8.3 7 5.5	72 80 78	7.5	1450	GAK-150	855	495	210	210	785	1000	800	565	820	535	235	Φ420	180
150WQ160-15-15	112 160 192	18 15 12.6	64 67 66	15	1450	GAK-150	985	560	260	260	900	1300	900	650	935	600	269	Φ520	300
150WQ200-10-15	140 200 240	11.5 10 7	56 64 62	15	1450	GAK-150	985	560	260	260	900	1300	900	650	935	600	269	Φ520	300

安装尺寸图 Installation Dimensions Drawing



WQ型泵性能曲线图、性能参数及安装尺寸图表 Performance Curve, Performance Parameters and Installation Dimensions Drawing, Table of WQ Pumps

性能曲线图 Performance Curve



性能参数及安装尺寸表 Performance Parameters and Installation Dimensions

Type	Q	Head	Efficiency	Power	r/min	耦合器	H	H ₁	H ₂	H ₃	H ₄	H ₅	H ₆	H ₇	L	L ₁	L ₂	D	Weight
泵型号	流量	扬程	效率	电机功率	转速	型号Type	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm	泵重量
150WQ70-40-18.5	49 70 84	44.5 40 36	46 54 52	18.5	1450	GAK-150	1075	565	182	182	827	1000	800	705	865	605	281	Φ364	520
150WQ150-26-18.5	105 150 180	28.5 26 23.7	60 72 70	18.5	1450	GAK-150	1075	565	182	182	827	1000	800	705	865	605	281	Φ364	400
150WQ180-22-18.5	126 180 216	25 22 17	60 74 72	18.5	1450	GAK-150	1075	565	182	182	827	1000	800	705	865	605	281	Φ364	400
150WQ130-30-22	91 130 156	35 30 24	63 69 63	22	1450	GAK-150	1330	565	260	260	905	1300	900	710	940	605	285	Φ520	420
150WQ250-22-30	175 250 300	23.5 22 19.8	64.7 73.5 71	30	1450	GAK-150	1330	613	315	315	1008	1500	1000	910	1045	653	427	Φ630	820
150WQ150-35-37	105 150 180	40 35 30	57 63 64	37	1450	GAK-150	1500	613	315	315	1008	1500	1000	1035	1045	653	427	Φ630	760

安装尺寸图 Installation Dimensions Drawing

