

JG-INDUSTRIES

石家庄精工水泵有限公司

SHIJIAZHUANG SEIKO PUMPS CO.,LTD



品质稳固 专业承诺

博大精深——致力开拓与创新

Profound & Intensive Devote to Exploration and Innovation



精诚团结 科技创新

United with good faith, innovate with scientific technology

敬业务实 步步领先

Respect work and deal with concrete matters, lead step by step

力争上游 造福社会

Do all one can to go upward, benefit the society

勇于攀登 超越自我

Brave in climbing, surmount self



公司简介 ✓

石家庄精工水泵有限公司是国内大型工业泵专业制造企业，公司是集科研、设计、制造、销售、服务于一体的渣浆泵、污水泵、清水泵等大型综合性泵业公司，是国内渣浆泵行业的龙头企业。我公司是生产高效耐磨渣浆泵、脱硫泵、挖泥泵、抽砂泵、泥浆泵等杂质泵整机及配件的省级机械系统先进企业，市属骨干企业。公司下设铸造车间、机加工车间、锻焊车间、热处理车间、总装车间、检测性能实验室及成品库、备件库等。经过多年的市场开拓，我公司已经形成较为强大的市场辐射面。产品遍及全国30个省、市的电力、航道疏浚、煤炭、冶金、化工等行业；国际市场的占有份额不断提升，产品已出口北美、南美、欧洲、非洲、东南亚、中亚、北亚、东亚以及中东等五十多个国家和地区。

石家庄精工水泵有限公司在杂质泵的研制和应用方面有着多年的经验，在不断吸收国内外先进技术的基础上形成了性能范围覆盖面完善的产品系列。生产的渣浆泵系列主要有ZJ系列、ZJL系列、ZJD系列、MS系列、HS系列、LS系列；电厂浆液循环泵系列主要有TL/TLR系列、DT系列；船用泵系列：GS系列砂砾泵、WN系列挖泥泵；FGD辅助系统用泵有WFB系列、IH系列、IR系列、IHF系列、GC系列、D/DG系列等产品。

您的满意一直是我们的追求。公司非常注重服务与技术、服务与业务的结合，实现增值服务。随着企业的稳健发展，石家庄精工水泵有限公司建立和完善了销售服务网络，如今公司产品正高效的运行在诸如：国电电力、华电电力、大唐电力、首钢钢厂、鞍钢矿业、淮北矿业等全国重点工程项目和标志性建筑上。

石家庄精工水泵有限公司愿以优质的产品、完善的服务、良好的信誉为客户服务。愿与您共勉，真诚合作；为推动社会进步，创造市场繁荣而不懈努力。



Company Profile

Shijiazhuang Seiko Pumps Co. Limited is a professional manufacturing corporate of large domestic industrial pumps, the company is a research, design, manufacture, sales and service in one slurry pump, sewage pump, water pump, and other large-scale comprehensive pump company, is a leading corporate in slurry pump industry of domestic. The company is a provincial advanced corporate of mechanical systems to produce efficient wear-resistant slurry pump, desulphurization pump, dredging pump, gravel pump, mud pump and other impurities pump machine and accessories, is the city-owned backbone corporate. Companies consists of foundry workshop, machine workshop, forges welding workshop, heat treatment workshop, assembly workshop, the laboratory of detection performance and finished products, spare parts shop. After years of market development, the company has formed a strong market. Its products are popular among all places of China and they are exported to over fifty countries and districts, such as the south of America, the north of America, East Asia, West Asia, and Africa.

Shijiazhuang Seiko Pumps Co. Limited has many years of experience in the development and application of the impurities pump, The production of slurry pump series : ZJ series, ZJL series, ZJD Series, MS Series, HS Series, LS Series; The power plant slurry circulating pump series : TLR / TLR Series, DT Series; Marine pumps Series: GS series gravel pump, WN Series Dredging pump; FGD pumps: WFB series, IH Series, IR Series, IHF Series, GC Series and D / DG series.

Your satisfaction is our pursuit. Company has great emphasis on service and combination of technologies, services and business to achieve value-added services. Shijiazhuang Seiko Pumps Co. Limited has established and improved the sales and service network with the steady development, the company's products are now efficient operation on the national key projects and landmark buildings, such as: GD Power, Huadian Power, Datang Power, Shougang Steel, Anshan Iron and Steel Mining and Huaibei mining

Shijiazhuang Seiko Pumps Co. Limited willing to provide customers with high-quality products, perfect service, good reputation, willing to work with you to encourage each other, and cooperate in good faith, unremitting efforts to promote social progress and create market prosperity.

KWP 型无堵塞离心泵

KWP Non-Clogging Centrifugal Pump

概述General

KWP系列无堵塞离心泵是我公司引进德国IGB公司许可证技术制造的新型高效节能抗堵塞泵。

KWP型无堵塞离心泵为卧式、单级、轴向吸入离心泵。可用于城市供水、污水处理工程、化工流程、钢铁和造纸、制糖和罐头食品工业。主要特点是高效，无堵塞。采用后拆式结构，无需拆掉进、出口管路和泵体，就可拆卸转子部件，简化维修。可以对叶轮和前护板进行快速更换，使泵能迅速调整到不同工况所要求的状态。

KWP型泵可以输送清水、各种污水、海水、卤水、废水和污泥浆。故适用于供水厂，污水处理厂，啤酒厂，矿山以及化学和建筑工业部门。

KWP型泵按出口尺寸划分的规格范围是从40mm到500mm。

KWP型泵一般适用于输送中性介质，PH值在6.8左右。对于输送腐蚀性介质等有特殊要求的，可以选用耐腐系列或耐磨系列材质。



Series KWP Non-Clogging Centrifugal Pump is a new-generation high-efficiency, energy-saving non-clogging pump made by JG under the license technology introduced from IGB Co.

The KWP pump is of single-stage, centrifugal pump which is specially used for The city water supply, the sewage treatment, chemicals, iron & steel industries and the paper, sugar & canned food industries. It has the features of high efficiency, non-clogging and back pull-out design which can allow the rotor to be removed from the pump casing without disturbing the piping or dismantling the casing. This not only simplifies maintenance but also allows fast interchange of the impellers and wear plate of suction side, thereby permitting the pump to be rapidly motioned to suit different operating conditions.

This pump can deliver all kinds of sewage, clear water, seawater, bittern water, waste water and sludge so that it can be used in water supply plant, sewage treatment works, breweries, mines as well as the chemicals and construction industries.

According to the diameter of discharge, the KWP pump can be divided into 40mm to 500mm Type KWP pump normally is suitable for delivering the neutral media (PH value is about 6.8) For the application of corrosive fluid and other special requirements, please quote this information when making order.

型号意义Notation

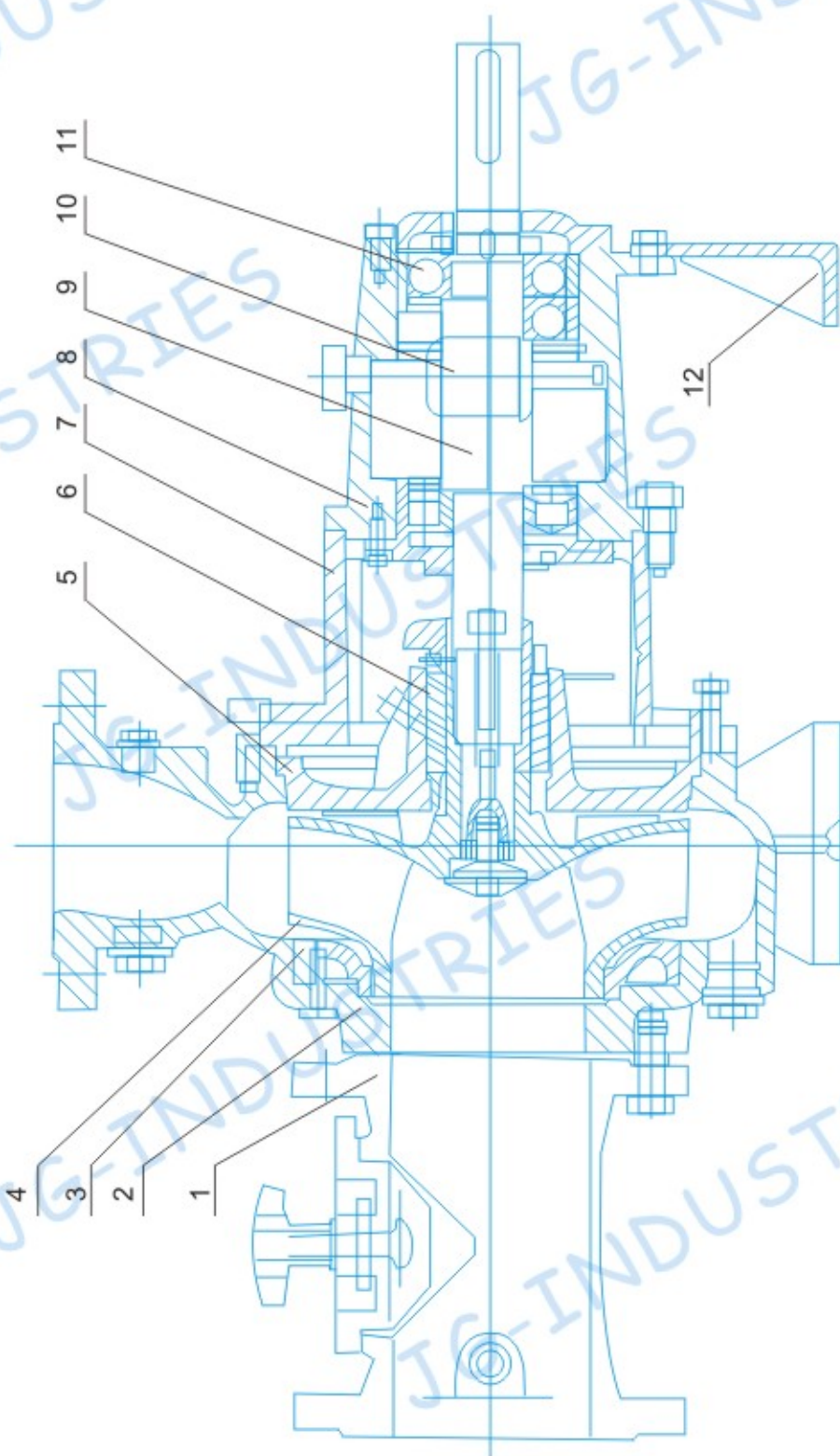
KWP (L) K 100 - 400

叶轮名义直径(mm)
泵吐出口直径(mm)
叶轮型式
立式结构
泵型号

KWP (L) K 100 - 400

nominal dia of impeller(mm)
discharge size of pump(mm)
type of impeller
vertical
type of pump

结构图 Construction Drawing



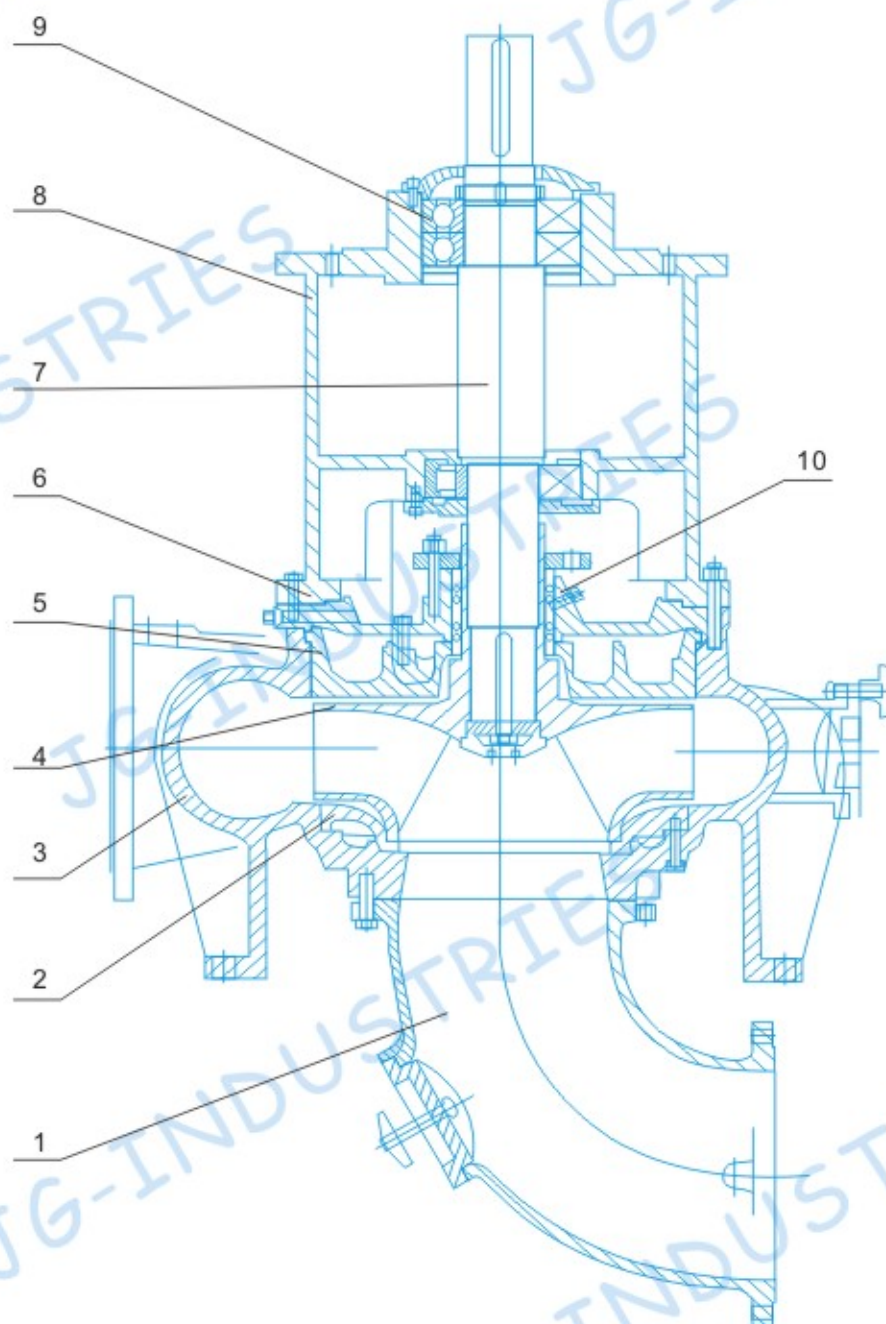
1. 吸入管 Suction pipe
2. 泵体 Pump casing
3. 前护板 Wear plate of suction side

4. 叶轮 Impeller
5. 泵盖 Discharge cover
6. 填料 Packing

7. 连接段 Jointer
8. 轴承体 Bearing bracket
9. 轴 Shaft

10. 油位器 Oil leveler
11. 轴承 Bearing
12. 支架 Support foot

结构图 Constructional Drawing



- 1.吸入管 Suction pipe
- 2.前护板 Front volute plate
- 3.泵 体 Pump casing
- 4.叶 轮 Impeller
- 5.后护板 Rear volute plate

- 6.后泵盖 Stuffing box
- 7.轴 Shaft
- 8.轴承座 Bearing bracket
- 9.轴 承 Bearing
- 10.填 料 Packing

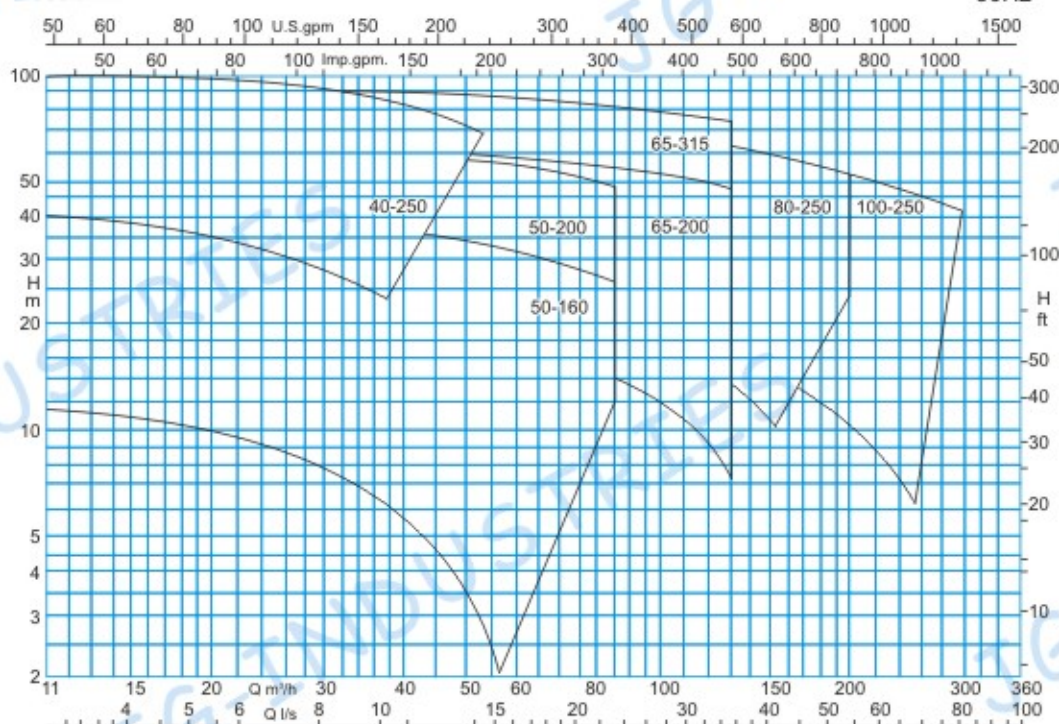
型 谱 Selection charts

K型叶轮 "K" impeller

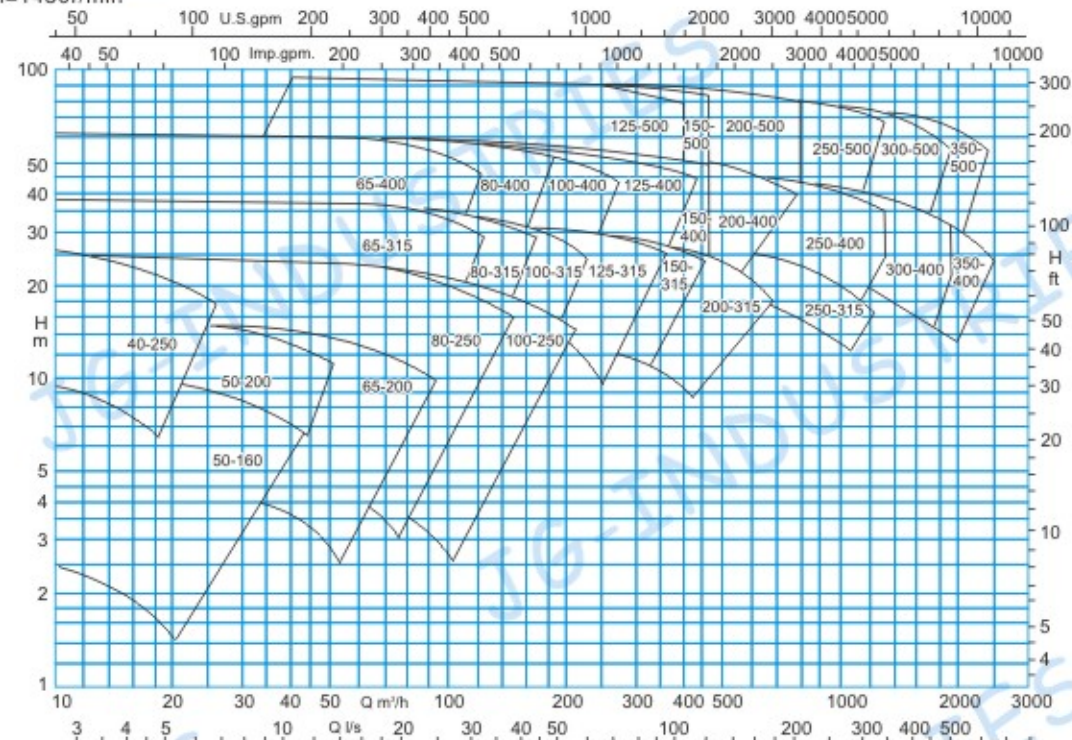
KWPK

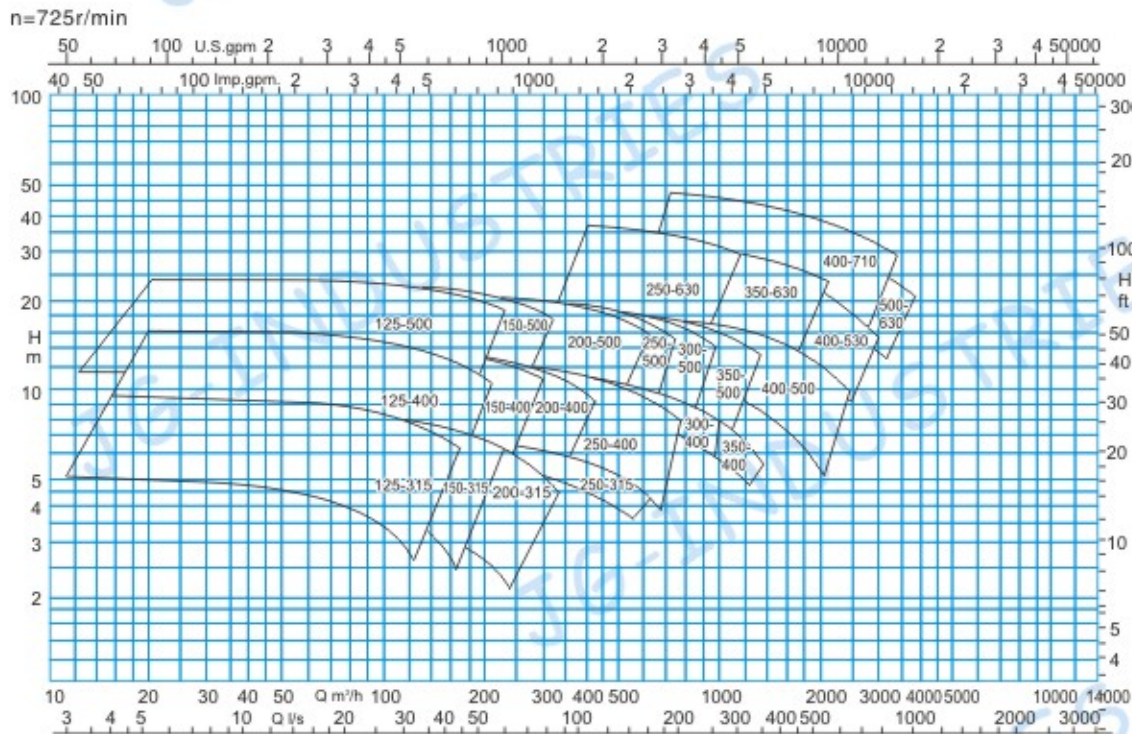
n=2900r/min

50Hz



n=1450r/min



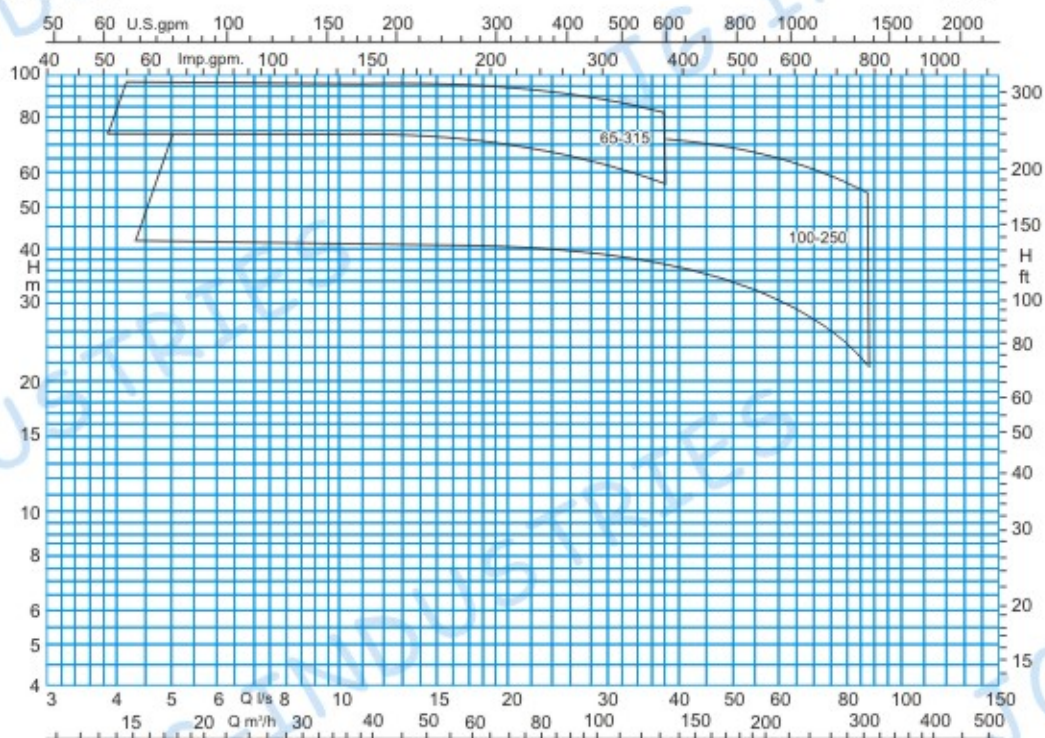


N型叶轮 "N" impeller

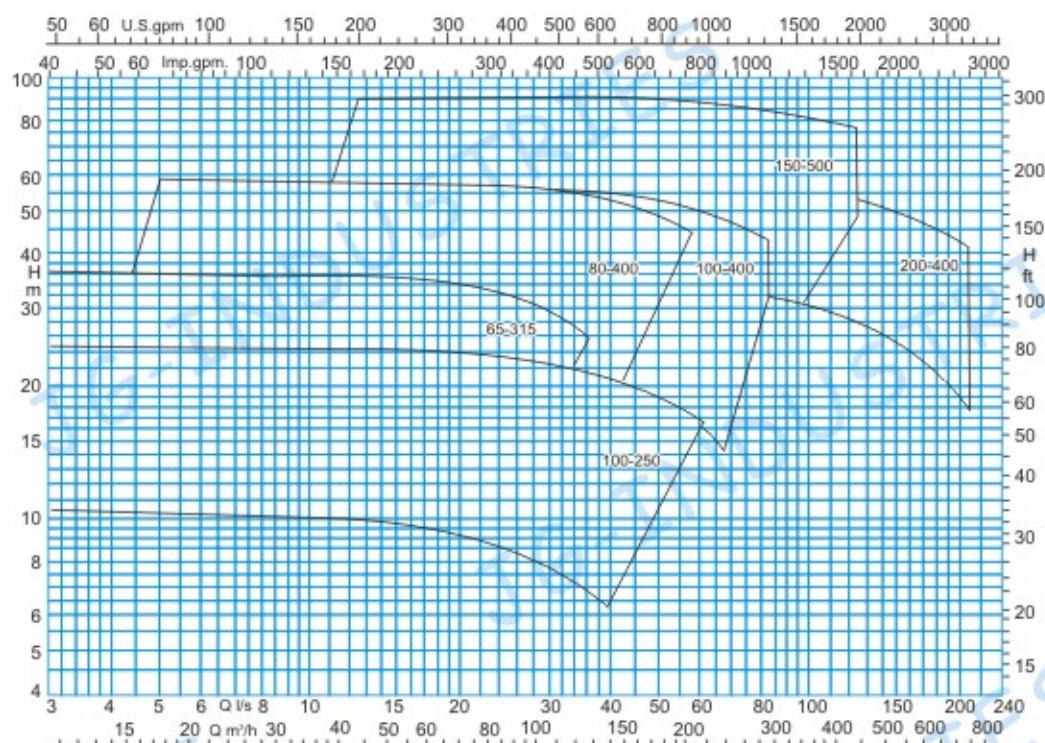
KWPN

n=2900r/min

50Hz

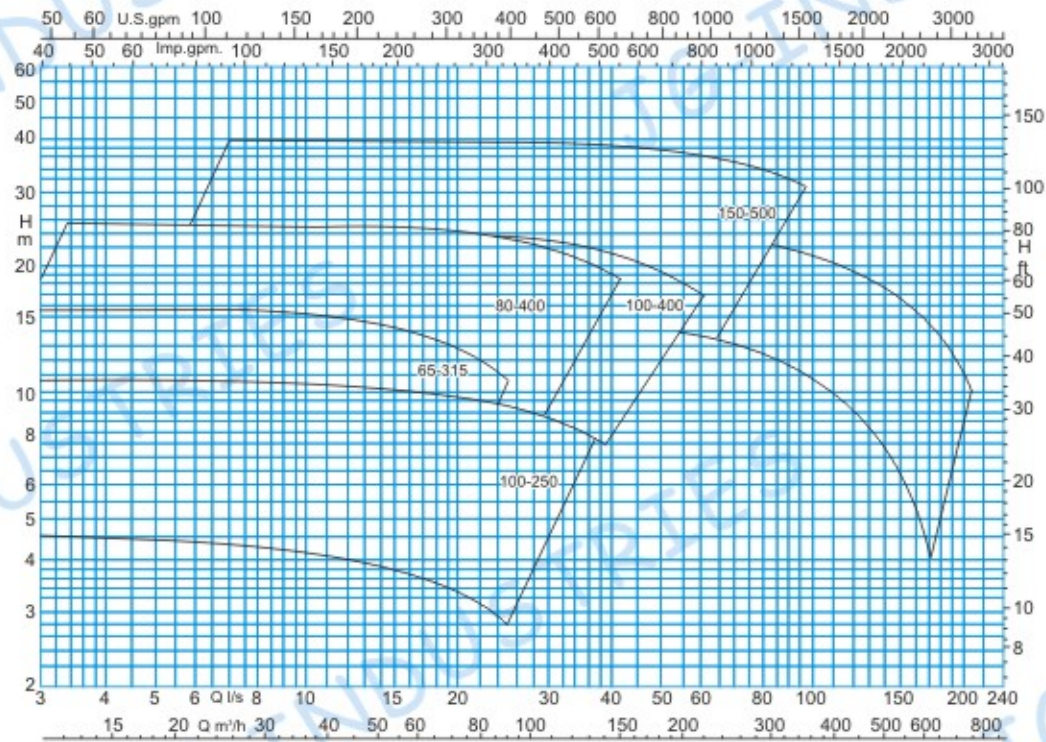


n=1450r/min

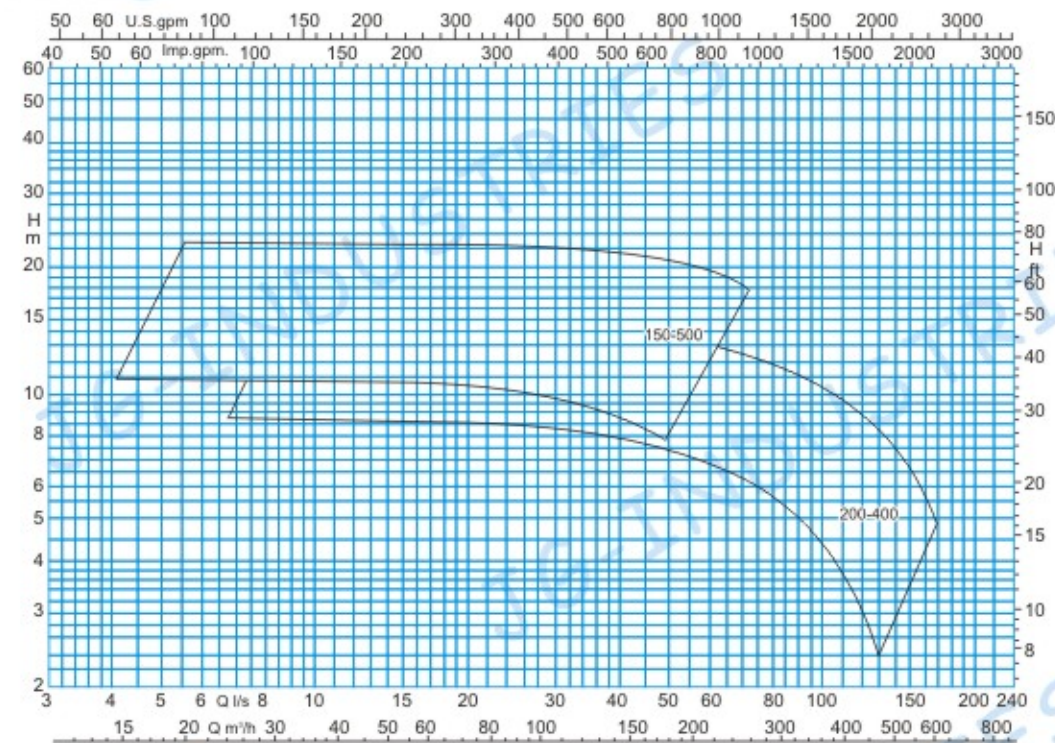


$n=960\text{r/min}$

50Hz



$n=725\text{r/min}$

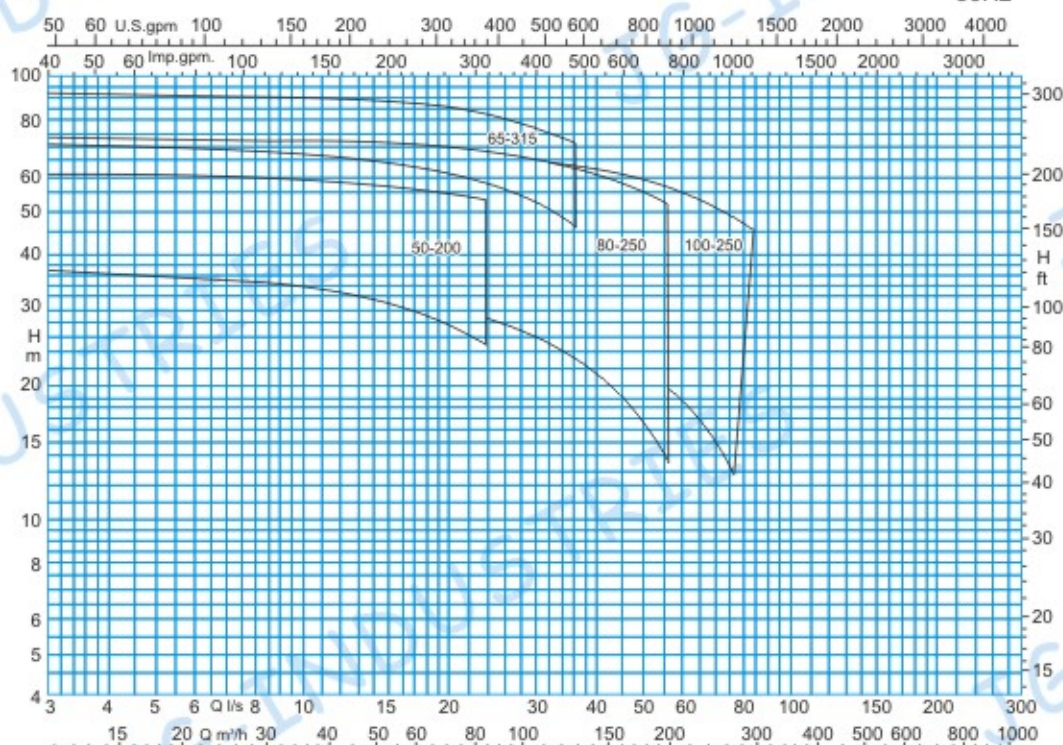


O型叶轮 "O" impeller

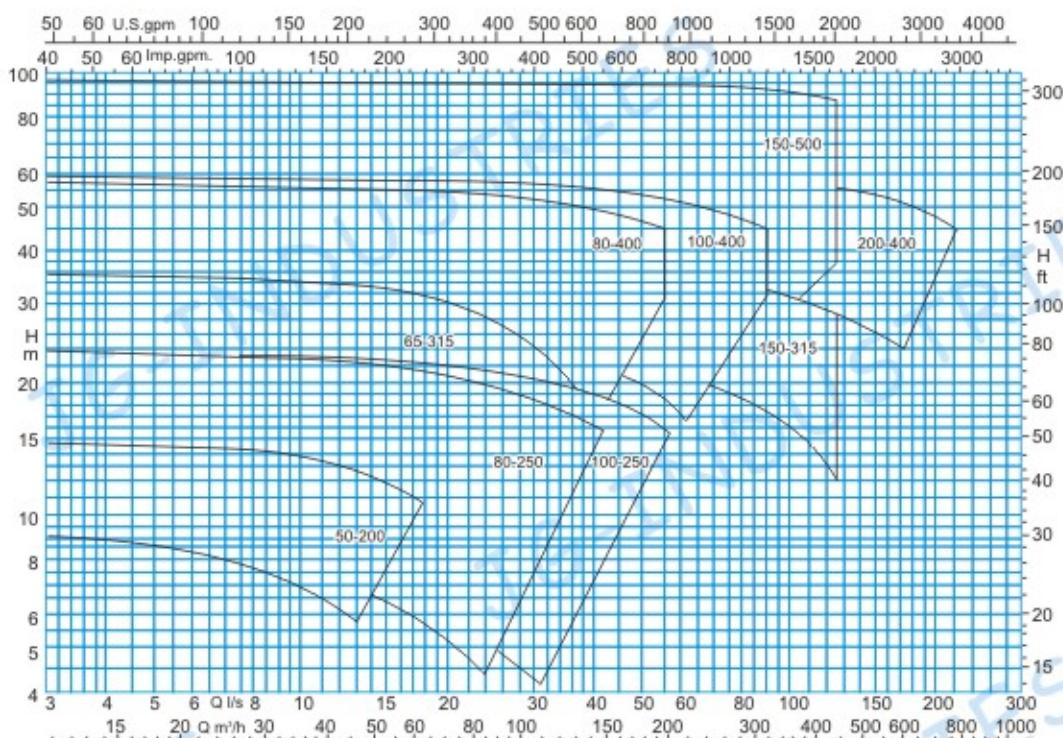
KWPO

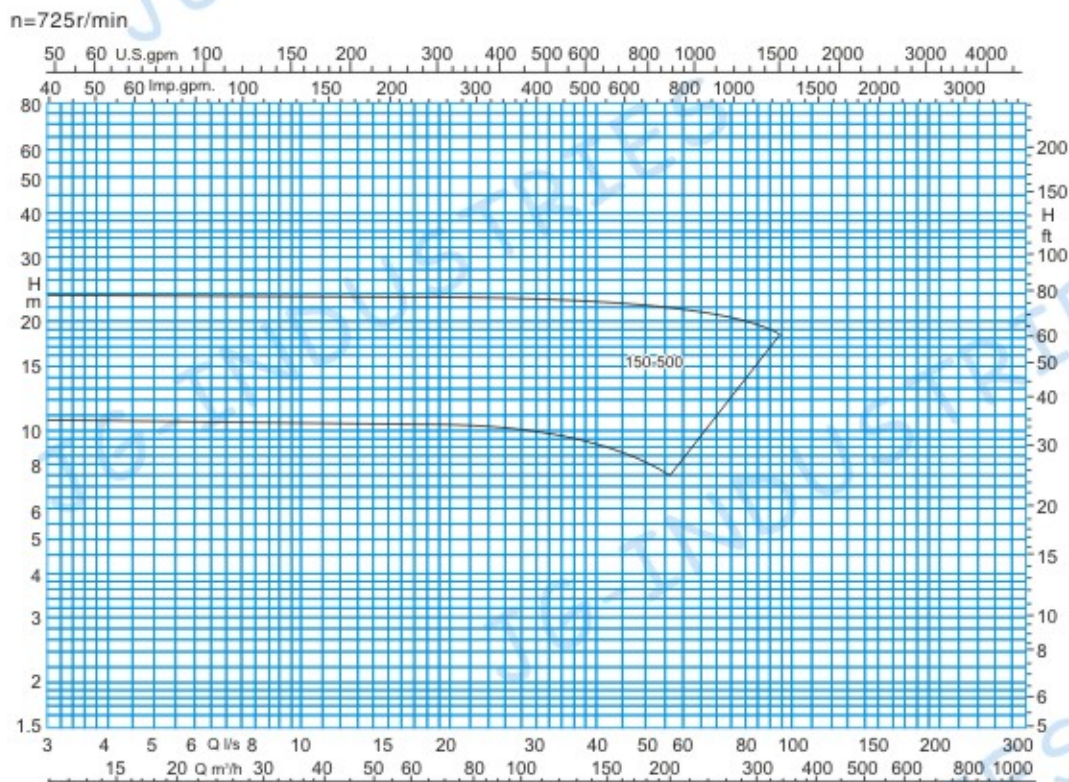
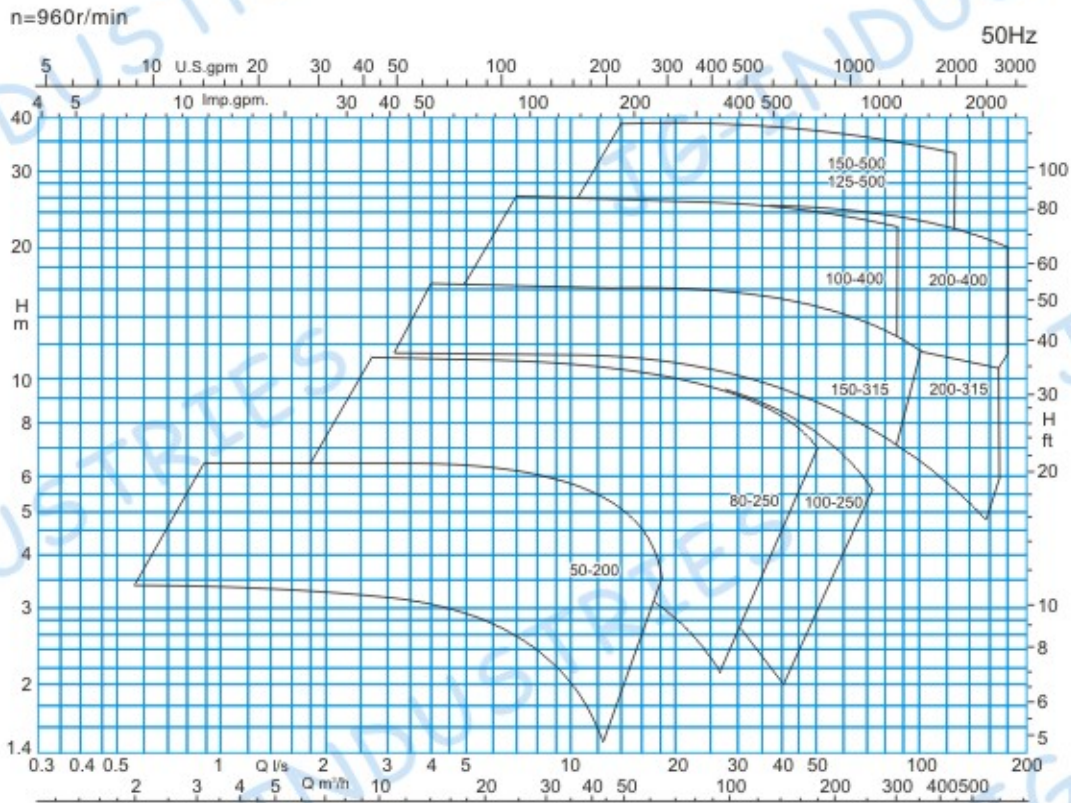
n=2900r/min

50Hz



n=1450r/min



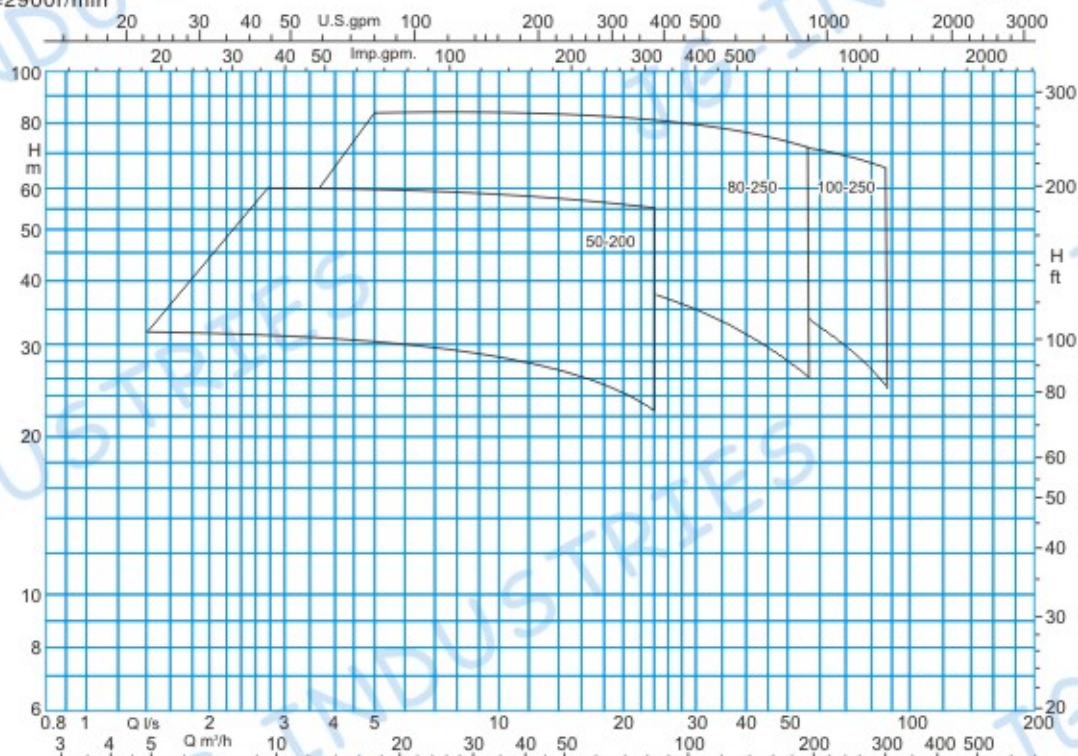


F型叶轮 "F" impeller

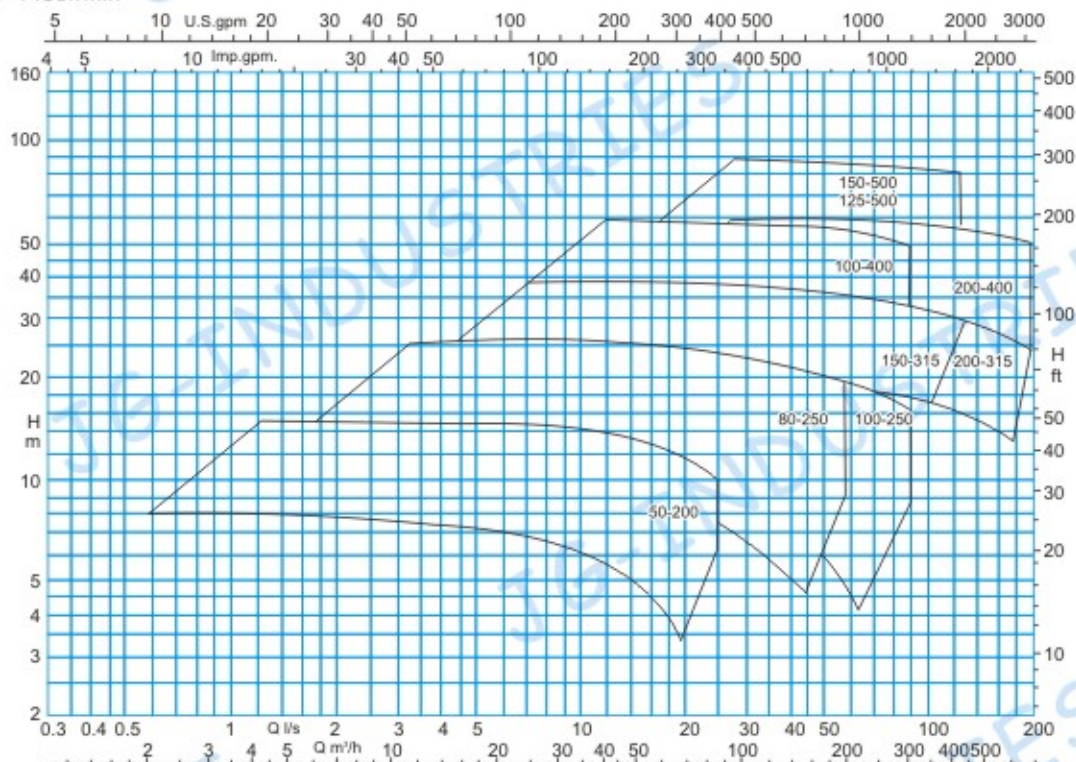
KWPF

n=2900r/min

50Hz

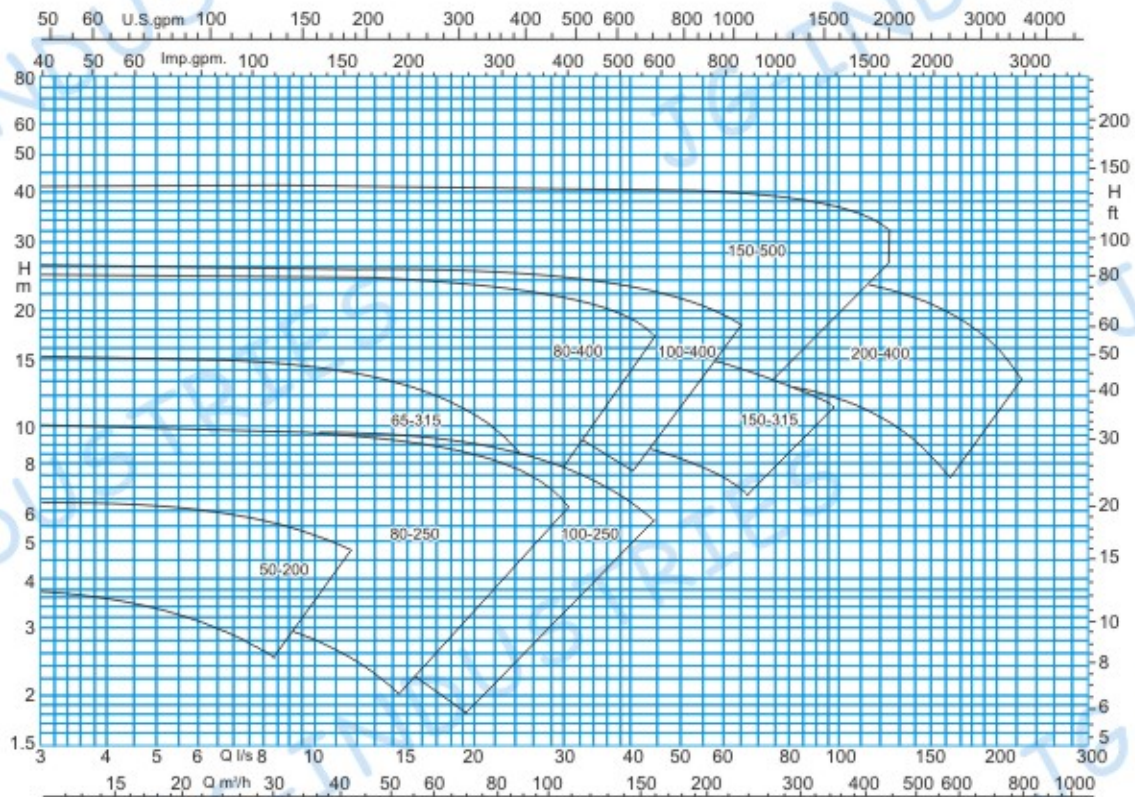


n=1450r/min

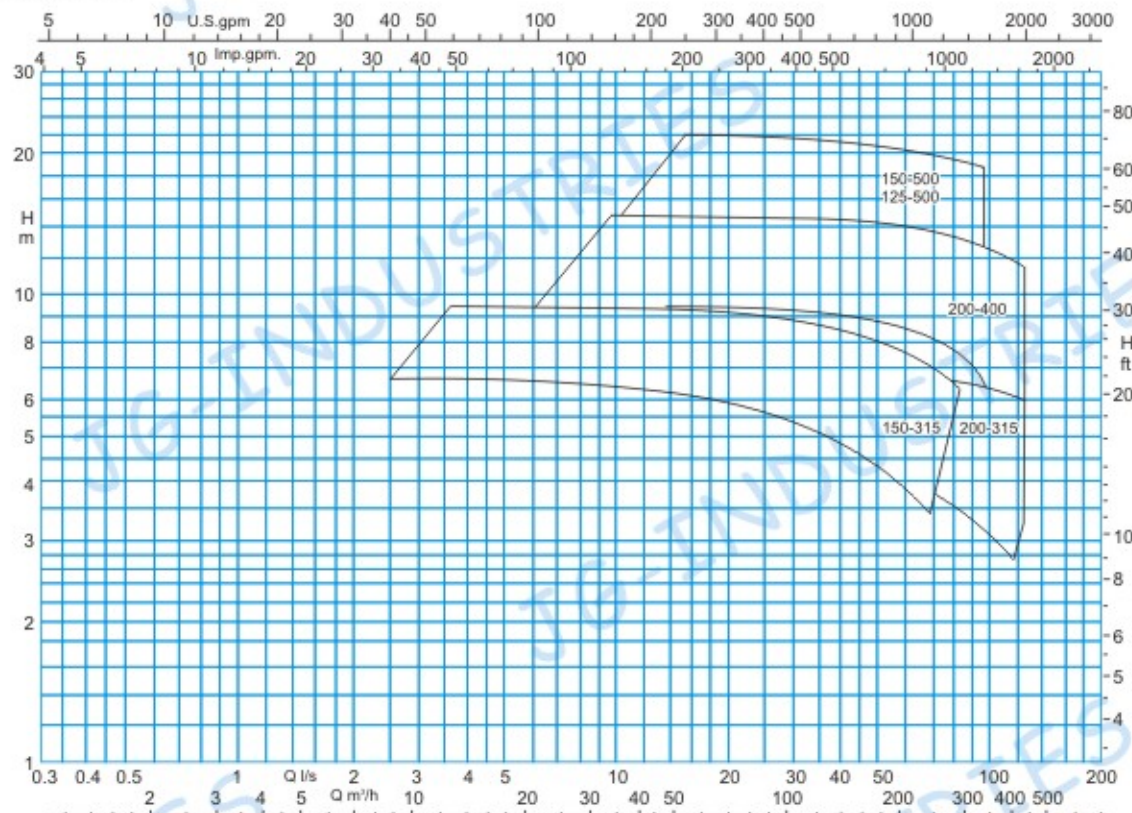


$n=960\text{r/min}$

50Hz



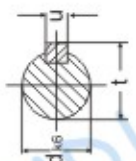
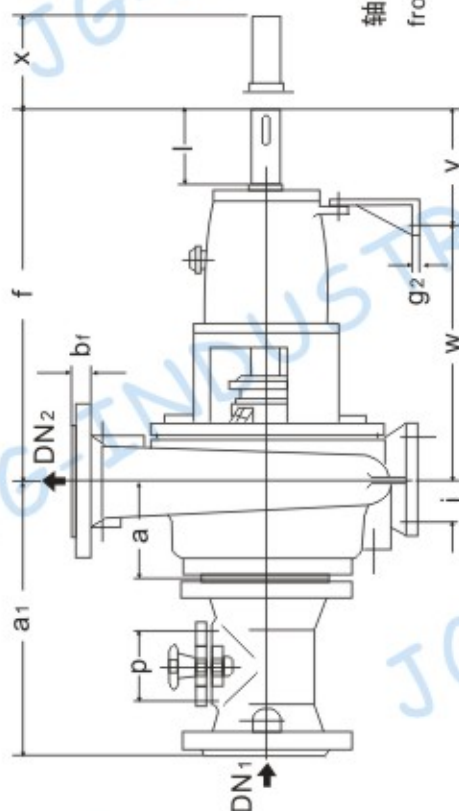
$n=725\text{r/min}$



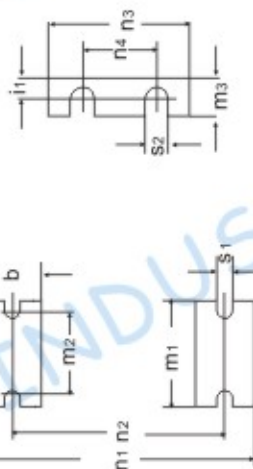
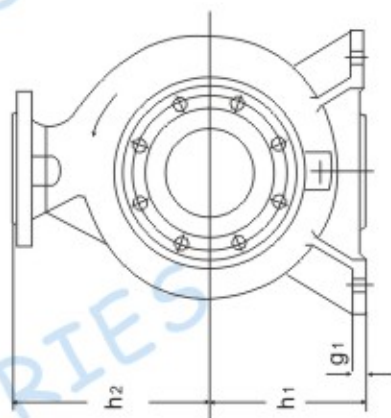
外形尺寸 Outline dimensions

X=拆卸尺寸(拆卸时电机不动)

X=Dismantling dimension (for dismantling without having to remove the motor)



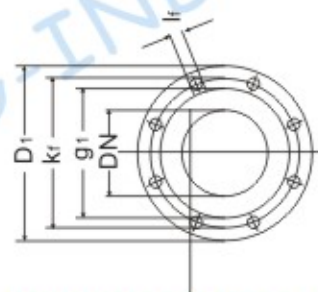
轴承托架从P06x起为“n6”
from bearing bracket P06x "n6"



法兰 Flanges

DN	Df	kf	bf	gf	1'f)	Zf
40	150	110	18	88	18/M16	4
50	165	125	20	102	18/M16	4
65	185	145	20	122	18/M16	4
80	200	160	22	138	18/M16	8
100	220	180	22	158	18/M16	8
125	250	210	24	188	18/M16	8
150	285	240	24	212	23/M20	8
200'	340	295	26	268	23/M20	8

zf=孔数
zf=Number of hole



泵法兰
Pump Flanges

- For suction flange:
18 ϕ or 23 ϕ for pumps with flange spacer piece M16 or M20 for pumps without flange spacer piece

- 吸入法兰: 带吸入管的泵时为 $\phi 18$ 或 $\phi 23$, 不带吸入管的泵时为 M16 或 M20

泵规格200-400, 轴承托架为标准型和可调型

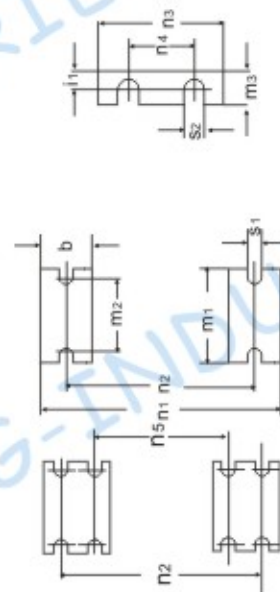
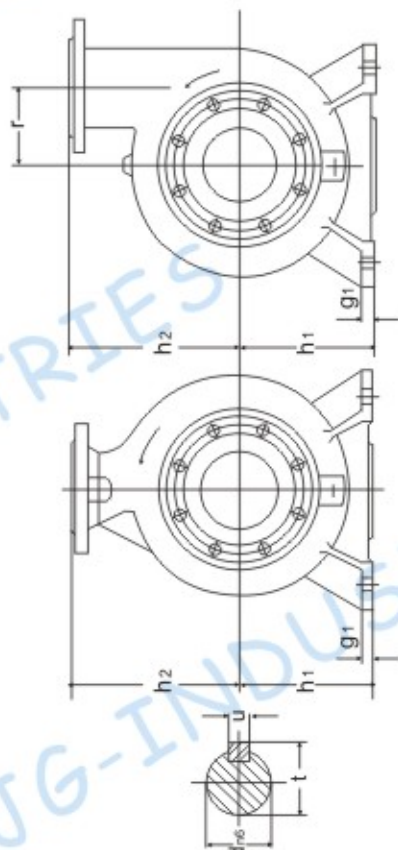
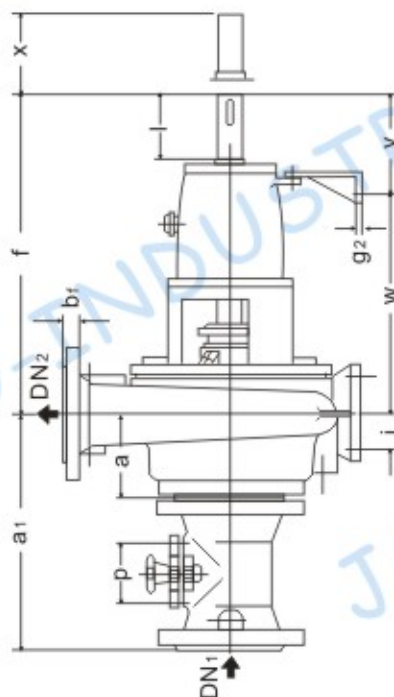
Pump size up to 200-400, bearing bracket normal and adjustable

泵规格		轴 承 托 架		泵 尺 寸 Pump dimensions														轴 端 Shaftend						连 接 螺 栓 Binding bolts						泵 重	
Pump size	Bearing bracket	DN ₁	DN ₂	a	a ₁	b	f	g ₁	g ₂	h ₁	h ₂	m ₁	m ₃	n ₁	n ₃	P	d	l	t	u	X	i	i ₁	m ₂	n ₂	n ₄	S ₁	S ₂	V	W	kg
40-250	P03ax	65	40	100	302	65	500	16	8	180	225	125	47	320	160	80	32	80	35.3	10	140	47	30	95	250	110	16	14	130	370	96
50-160	P02as	65	50	100	302	50	385	14	8	160	180	100	45	265	160	80	24	50	26.9	8	100	35	29	70	212	110	14	14	100	285	42
50-200	P03ax	65	50	112	314	50	500	14	8	160	200	100	47	265	160	80	32	80	35.3	10	100	35	30	70	212	110	14	14	130	370	74
65-200	P03ax	80	65	125	327	65	500	16	8	180	225	125	47	320	160	80	32	80	35.3	10	120	47.5	30	95	250	110	14	14	130	370	79
65-315	P04ax	80	65	140	342	80	530	18	12	225	280	160	52	400	160	80	42	110	45.1	12	120	60	33	120	315	110	18	14	160	370	130
65-400	P04ax	80	65	140	342	80	530	18	12	280	355	160	52	435	160	80	42	110	45.4	12	120	60	33	120	355	110	19	14	160	370	190
80-250	P03ax	100	80	125	377	80	500	18	8	225	280	160	47	400	160	120	32	80	35.2	10	120	60	30	120	315	110	18	14	130	370	102
80-315	P04ax	100	80	140	392	80	530	18	12	225	280	160	47	400	160	120	42	110	45.1	12	120	60	33	120	315	110	19	14	160	370	140
80-400	P05ax	100	80	140	392	80	670	18	12	280	355	160	60	435	200	120	48	110	51.5	14	120	60	39	120	355	140	18	18	170	500	231
100-250	P04ax	125	100	140	392	80	530	18	12	225	280	160	52	400	160	120	42	110	45.1	12	140	60	33	120	315	110	18	14	160	370	114
100-315	P04ax	125	100	140	392	80	530	18	12	250	315	160	52	400	160	120	42	110	45.1	12	140	60	33	120	315	110	18	14	160	370	145
100-400	P05ax	125	100	140	392	100	670	20	12	280	355	200	60	500	200	120	48	110	51.5	14	160	75	39	150	400	140	23	18	170	500	240
125-315	P05ax	150	125	160	412	100	670	22	12	280	355	200	60	500	200	150	48	110	51.5	14	160	75	39	150	400	140	23	18	170	500	230
125-400	P05ax	150	125	160	412	100	670	22	12	315	400	200	60	500	200	150	48	110	51.5	14	160	75	39	150	400	140	23	18	170	500	255
125-500	P06x	150	125	160	412	100	720	24	12	355	450	200	60	550	200	150	60	140	64.2	18	160	75	39	150	450	140	23	18	205	515	370
150-315	P05ax	150	150	180	432	100	670	22	12	315	400	200	60	550	200	150	48	110	51.5	14	160	75	39	150	450	140	23	18	170	500	240
150-400	P05ax	150	150	160	412	100	670	22	12	315	450	200	60	550	200	150	48	110	51.5	14	160	75	39	150	450	140	23	18	170	500	280
150-500	P06x	150	150	160	412	100	720	24	12	375	500	200	60	550	200	150	60	140	64.2	18	180	75	39	150	450	140	23	18	205	515	385
200-315	P05ax	200	200	200	552	100	670	22	12	355	450	200	60	550	200	200	48	110	51.5	14	160	75	39	150	450	140	23	18	170	500	290
200-400	P06x	200	200	180	532	100	720	24	12	355	500	200	60	550	200	200	60	140	64.2	18	160	75	39	150	450	140	23	18	205	515	375

泵规格200-500到400-500
Pump size up to 200-500 to 400-500

X=拆卸尺寸(拆卸时电机不动)

X=Dismantling dimension (for dismantling without having to remove the motor)



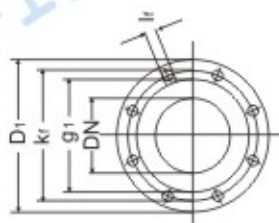
泵规格小于及等于200-500
Pump size 200-500

泵规格大于或等于250-315
Pump size 250-315

法兰 Flanges

DN	Df	kr	br	gr	1r	zf
200	340	295	26	268	23/M20	8
250	395	350	28	320	23/M20	12
300	445	400	28	370	23/M20	12
350	505	460	30	430	23/M20	16
400	565	515	32	482	27/M24	16
500	670	620	34	585	27/M24	20

zf=孔数
zf=Number of hole



泵法兰

Pump Flanges

- 1、吸入法兰：带吸入管的泵时为 $\phi 23$ 或 $\phi 27$ ，
不带吸入管的泵时为 M20 或 M24
1. For suction flange:
23 ϕ or 27 ϕ for pumps with flange spacer
piece M20 or M24 for pumps without flange
spacer piece

轴承托架 Bearing bracket	尺寸 Dimensions				
	d	l	t	u	
P06x	60	140	64.2	18	
P08s	75	150	79.7	20	
P10as	95	220	100.2	25	
P12s	110	220	116.2	28	

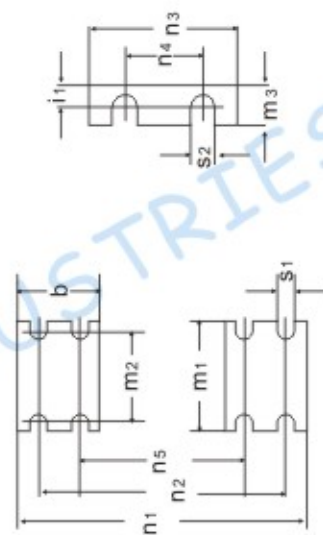
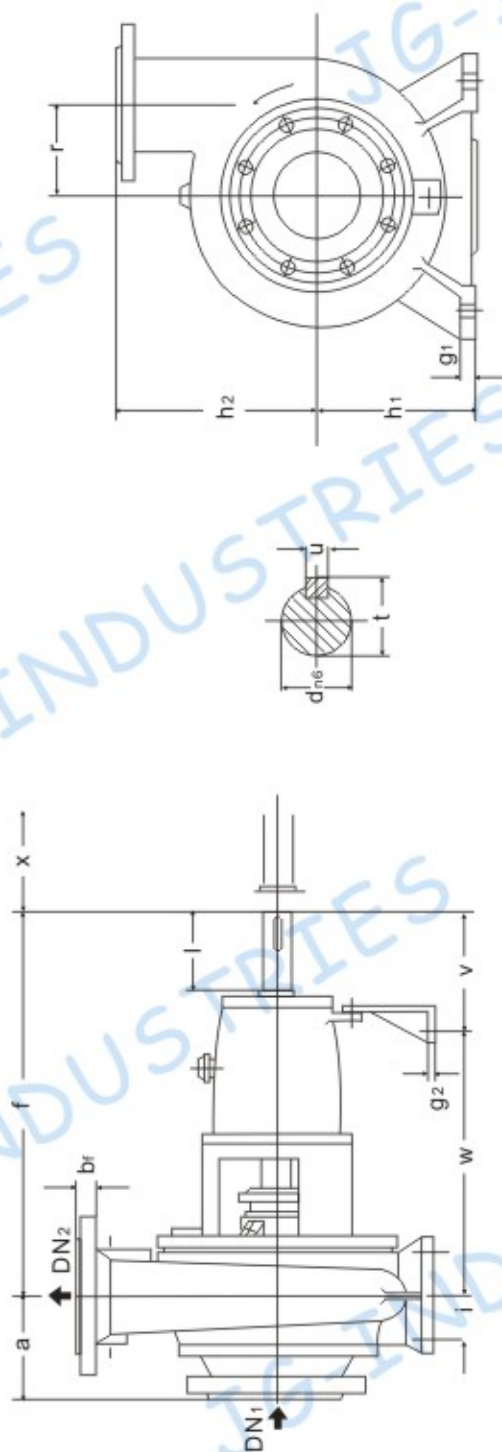
泵规格 Pump size	轴承托架 Bearing bracket	泵尺寸 Pump dimensions						f						泵重										
		泵尺寸 Pump dimensions						P		P		P		泵重										
		DN ₁	DN ₂	a	a ₁	b	06x	08s	10as	12as	P	g ¹	g ²	h ₁	h ₂	m ₁	m ₃	n ₁	n ₃	P	r	kg		
200-500	P10as	250	200	200	552	120	-	970	1160	1160	24	12	375	560	200	60	700	200	200	-	-	640		
250-315	P06x	250	250	215	617	130	720	-	-	-	26	12	500	400	260	60	800	200	200	315	550			
250-400	P10as	250	250	180	582	130	-	1000	1190	-	26	12	425	375	260	60	800	200	200	300	650			
250-500	P12s	250	250	200	602	130	-	1000	1190	1190	26	12	425	400	260	60	800	200	200	315	740			
250-630	P12s	250	250	200	602	150	-	1000	1190	1190	32	12	500	450	260	60	900	200	200	400	1070			
300-400	P10as	300	300	180	582	180	-	1000	1190	-	32	12	500	400	360	60	900	200	200	390	850			
300-500	P12s	300	300	200	602	130	-	1000	1190	-	26	12	450	450	260	60	800	200	200	315	940			
350-400	P10as	350	350	200	602	225	-	1000	1190	-	32	12	560	450	400	60	1080	200	200	395	1060			
350-500	P12s	350	350	290	617	225	-	1000	1190	1190	32	12	560	500	400	60	1080	200	200	415	1100			
350-630	P12s	350	350	250	652	150	-	1000	1190	1190	32	12	560	560	360	60	900	200	200	400	1180			
400-450	P12s	400	400	260	862	250	-	-	1190	1190	40	16	670	500	400	85	1150	216	200	490	1490			
500-540	P08s/P10as/P12s	500	500	425		250	-	1000	1190	1190	40	16	800	630	400	85	1400	216	-	585				

泵规格 Pump size	轴承托架 Bearing bracket	连接螺栓 Binding bolts										V					W					x
												P	P	P	P	P	P	P	P	P	P	
		i	i ₁	m ₂	n ₂	n ₄	n ₅	s ₁	s ₂	06x	08s	h ₂	12s	06x	08x	10as	12s					
200-500	P10as	75	39	150	560	140	-	23	18	-	220	560	300	-	780	860	860	250				
250-315	P06x	95	39	190	670	140	-	26	18	205	-	400	-	515	-	-	-	160				
250-400	P10as	95	39	190	670	140	-	26	18	-	220	375	-	-	80	890	-	315				
250-500	P12s	95	39	190	670	140	-	28	18	-	220	400	300	-	780	890	890	315				
250-630	P12s	95	39	190	750	140	-	26	18	-	220	450	300	-	780	890	890	315				
300-400	P10as	125	39	250	750	140	-	28	18	-	220	400	-	-	780	890	-	315				
300-500	P12s	95	39	190	670	140	-	28	18	-	220	450	300	-	780	890	890	315				
350-400	P10as	150	39	300	1000	140	750	28	18	-	220	450	-	-	780	890	-	315				
350-500	P12s	150	39	300	1000	140	750	28	18	-	220	500	300	-	780	890	890	315				
350-630	P12s	125	39	250	750	140	-	28	18	-	220	560	300	-	780	890	890	350				
400-450	P12s	150	-	300	1040	140	800	39	18	-	-	500	425	-	-	765	765	400				
500-540	P08s/P10as/P12s	150	-	300	1290	140	1050	39	18	-	220	630	435	-	780	755	765	400				

泵规格400-710和500-630
Pump size up to 400-710 & 500-630

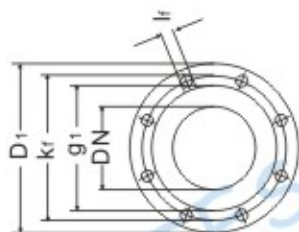
X=拆卸尺寸(拆卸时电机不动)

X=Dismantling dimension (for dismantling without having to remove the motor)



zf=孔数

zf=Number of hole



泵法兰

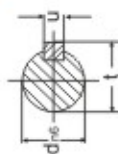
Pump Flanges

法兰 Flanges

DN	Df	kf	br	gf	1f	zf
400	565	515	32	482	27	16
500	670	620	34	585	27	20

1、吸入法兰: (仅对泵尺寸500-630)带吸入管的泵时为φ27, 不带吸入管的泵时为M24

1. For suction flang. (only pump size 500-630) 27 φ for pumps with flange spacer piece. M24 for pumps without flange spacer piece



轴端

Shaft End

轴承托架 Bearing bracket	尺寸 Dimensions			
	d	l	t	u
P10as	95	220	100.2	25
P12s	110	220	116.2	28

泵规格 Pump size	轴承托架 Bearing bracket	泵尺寸 Pump dimensions				f								泵重 Pump weight r/kg						
		DN ₁	DN ₂	a	b	P10as	P12s	P16	P20	g ₁	g ₂	g ₃	h ₁	h ₂	m ₁	m ₃	n ₁	n ₃	r	
400-630	P10as/P12s	400	400	215	250	1190	1190	1305	-	40	16	-	670	600	360	85	1150	216	500	-
400-710	P10as/P12s	500	400	350	250	1205	1205	1320	-	40	16	-	670	600	400	85	1150	216	480	1870
500-630	P10as/P12s	500	500	375	250	1190	1190	1305	-	40	16	-	750	630	400	85	1400	216	575	1850

泵规格 Pump size	轴承托架 Bearing bracket	连接螺栓 Binding bolts																			
		i ₁						V						W							
		i	P10as	P12s	P16	P20	m2	n2	n4	n5	s1	s3	P10as	P12s	P16	P20	P10as	P12s	P16	P20	x
400-630	P10as/P12s	125	30	1190	50	-	250	1040	140	800	39	18	425	425	425	-	765	765	880	-	30
400-710	P10as/P12s	150	30	1205	57	-	300	1040	140	800	39	18	425	425	415	-	780	780	905	-	350
500-630	P10as/P12s	150	57	1190	50	-	300	1290	140	1050	39	18	435	435	425	-	755	755	880	-	400



海/聚/精/工

Sea poly Seiko

Morality and Credit all over the world

德/信/天/下

石家庄精工水泵有限公司

SHIJIAZHUANG SEIKO PUMPS CO.,LTD

地址：中国石家庄市和平东路94号

电话：0311-86079818

传真：0311-86983818

邮编：050000

邮箱：jgpumps@163.com

网址：www.jg-industries.com

<http://blsbkj.cn.alibaba.com>

Addr: No.94 He Ping Eastern-Road,
Shijiazhuang City, China.

Tel: +86-311-86079818

Fax: +86-311-86983818

P.C.: 050000

E-mail: cn.seikopumps@gmail.com

Web: www.jg-industries.com

<http://blsbkj.cn.alibaba.com>