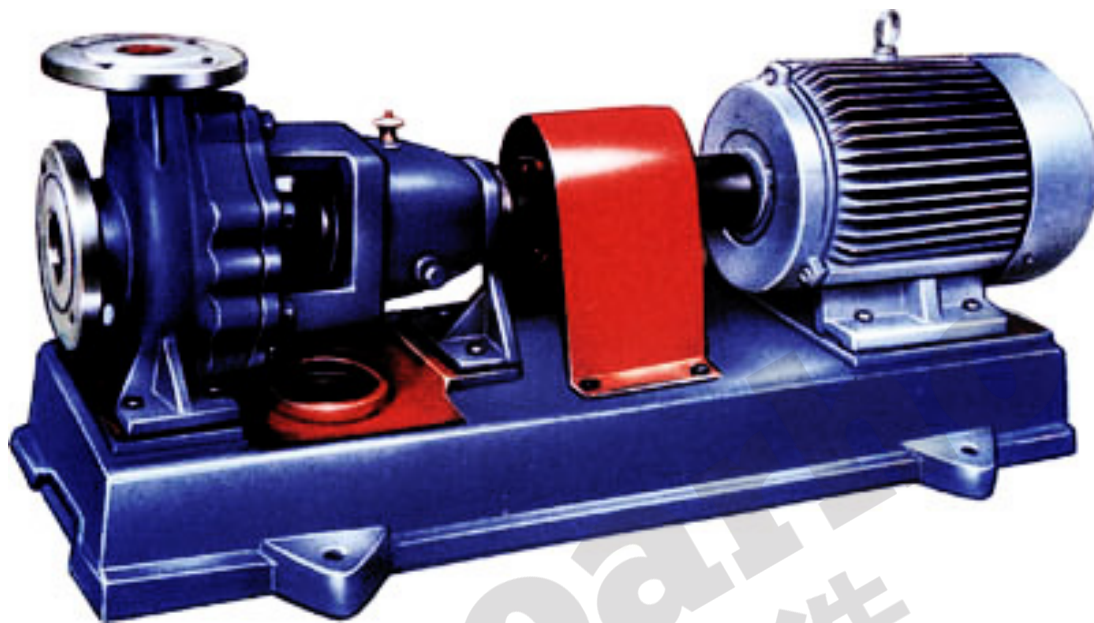


IH 系列化工离心泵

IH Series Chemical Centrifugal Pump



• 公司简介 Enterprise Profile

石家庄翔浩机械有限公司，是以矿山、电力用渣浆泵、脱硫泵、疏浚泵、清水泵为主的工业水泵专业生产企业，集研发、设计、制造、营销、服务为一体，具有严格的质量保证及科学完善的服务体系。

公司技术力量雄厚，拥有资深的水泵设计、制造、应用工程师团队，立足持续为用户带来更大价值，不断提高服务水平与质量。我们不单单向用户提供产品，还可依据客户的工矿需求，采用系统一体化的设计方法，为客户提供渣浆输送的一整套解决方案，使得用户在环保、节能、运营持久、降低产品使用成本等方面取得了显著效果。

公司坚持“技术创新化、管理严格化、生产定制化、服务专业化”的经营理念，全力提升企业现代化管理水平，使企业实现了持续快速发展。

公司的主要产品为ZGB、ZJ、AH、HH、M型渣浆泵、WN型挖泥泵、TL型脱硫泵、G型砂砾泵、SP型液下泵、HDSN型双吸泵、WQ型潜污泵、IS型清水泵等，广泛应用于环境保护工程、污水处理、城市工厂给排水、各种水利工程、冶金、矿山、电力、煤炭、疏浚、采砂、石油化工、建材、火电烟气脱硫等等诸多领域。国内市场占有率逐年递增，国际市场的占有份额不断提升，产品出口至东南亚、北美、欧洲、中亚、东亚等多个国家和地区。

长期以来，本公司坚持“诚信为本、客户至上”的原则，与众多厂家建立了长期合作关系，并赢得了广大客户的一致好评！

坚信凭借我们更优的产品，完善的服务，良好的信誉，必将赢得更多用户！

Shijiazhuang Soarho Machinery CO.,LTD, is a professional manufacture base of slurry pump, mine pump, FGD pump, dredge pump and clean water pump, combining scientific research, design, manufacture, marketing and service in one, with strict quality control system and science complete service system.

Having strong technical force, the company which has a senior pump design, manufacturing and application engineer team, continues to improves level and quality of service in order to bring greater value to the users. We not only provide products to users, but also provide a complete solution for slurry transportation for user to achieve a significant effect in environmental protection , energy saving , lasting trouble-free operation and cost reduction and so on, adopting a systematic and integrated design method and according to the working condition and the needing of user.

Adhering to the concept of 'technical innovation', 'strict management', 'customized production' and 'professional service', we strive to improve the modern management level and make the enterprises achieve sustained and rapid development.

The main products of the company are ZGB,ZJ,AH,HH,M slurry pumps ,WN dredge pumps , TL FGD pumps, G gravel pumps, SP sump pumps, HDSN double suction pumps. WQ submersible sewage pumps, IS clean water pumps and so on. They are widely used in many fields, such as environmental protection engineering, sewage treatment, municipal factory and water supply and drainage, various water conservancy projects, metallurgy, mine, electric power, coal, dredging, sand mining, petrochemical, building materials, thermal power flue gas desulfurization etc. The share of domestic market is increasing year by year, and the share of the international market is increasing. Products exported to Southeast Asia, North America, Europe, Central Asia, East Asia and many other countries and regions.

For a long time, adhering to the principle of "honesty and customer first", our company has established a long-term cooperative relationship with many manufacturers, and has won the praise of the customers.

Firmly believe that we will win more users by virtue of our better products, perfect service and good reputation.

• 产品介绍 Product Introduction

IH 型化工泵为单吸单级悬臂式离心泵,采用国际标准设计,符合ISO2858、ISO3069、ISO3661 标准。该泵效率高,汽蚀性能好,输送介质温度为 $-20^{\circ}\text{C}\sim 105^{\circ}\text{C}$,需要时采用冷却措施可输送更高温度的介质,适用于化工、石油、冶金、电力、造纸、食品、制药和合成纤维等行业,用于输送各种腐蚀性的或不允许污染的类似于水的介质。

IH series pump is a single suction and single stage cantilever centrifugal one for chemical industry use, which adopts an international standard, being in conformity with the standards in ISO2858、ISO3069、ISO3661. This product with high efficiency, good cavitation performance and the medium temperature is $20^{\circ}\text{C} \sim 105^{\circ}\text{C}$, to the cooling measures can deliver higher temperature of the medium, suitable for chemical, petroleum, metallurgical industry, electric power, paper making, foodstuff, pharmaceuticals and compound fabric industry etc, used for transporting all kinds of corrosive or similar to the medium of water pollution is not permitted.

• 产品特点 Product Feature

- 1、泵主要由泵体、叶轮、密封环、泵盖、轴、悬架等组成。泵采用后开门结构,可以在不拆进、出口管路的情况下进行检修,十分方便。
- 2、泵进出口法兰尺寸标准采用 GB9113.3-88 (1.6MPa), 等效于HG20595-97 (1.6MPa)。
- 3、泵叶轮螺母采用钢丝螺套防松,有效防止由于泵运行中的振动或反转造成的叶轮螺母松脱。
- 4、泵过流部件可采用的材质: 1Cr18Ni9、1Cr18Ni9Ti、1Cr18Ni12Mo2Ti、304、304L、316、316L、904、20#合金、双相钢、哈氏合金等,并可按用户使用要求选用其他材质。
- 5、泵轴封形式有填料密封、单端面机械密封和双端面机械密封。

1.The pump consist of pump casing, impeller, sealing ring, pump cover, shaft and bearing house etc. The pump adopts a structure of rear-door, for facilitating maintenance without dismantling pipe system of inlet and outlet. Much convenience in application.

2. The size of the pump flange adopts GB9113.3-88 (1.6MPa), equivalent to HG20595-97 (1.6MPa) .
3. The impeller nuts adopt steel spacer for preventing loose, which can effectively prevent loose and misplace of the impeller nuts due to the vibration in the operation and reverse rotation.
4. The material of parts which contact with liquid are made by 1Cr18Ni9、1Cr18Ni9Ti、1Cr18Ni12Mo2Ti、304、304L、316、316L、904、alloy 20#、dual-phase steel、hastelloy alloy etc. we can also adopt the other corrosion-resistance materials according to user' s requirement.
5. The shaft sealing adopt with packing sealing, single mechanical sealing, or double -end mechanical sealing.

• 性能范围 Range of Performance

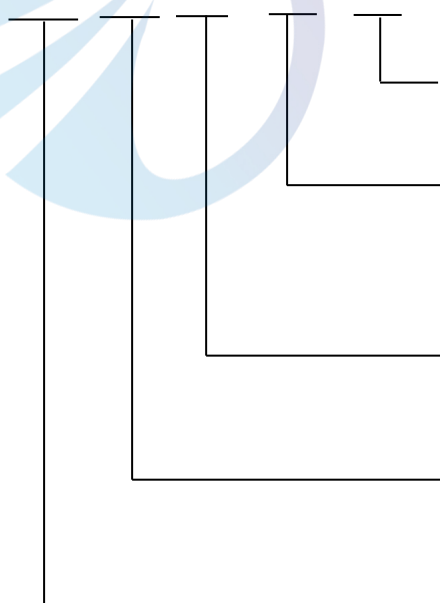
流 量 Capacity Q: 6.3-400m³/h

扬 程 Head H: 5-125m

吸入口直径 Inlet diameter: 50-200mm

• 型号说明 Model Code

IH 80 - 50 - 200 A



叶轮经第一次切割

Impeller though first-cutting

泵叶轮名义直径 (mm)

Nominal diameter of impeller (mm)

吐出直径 (mm)

Diameter of pump outlet(mm)

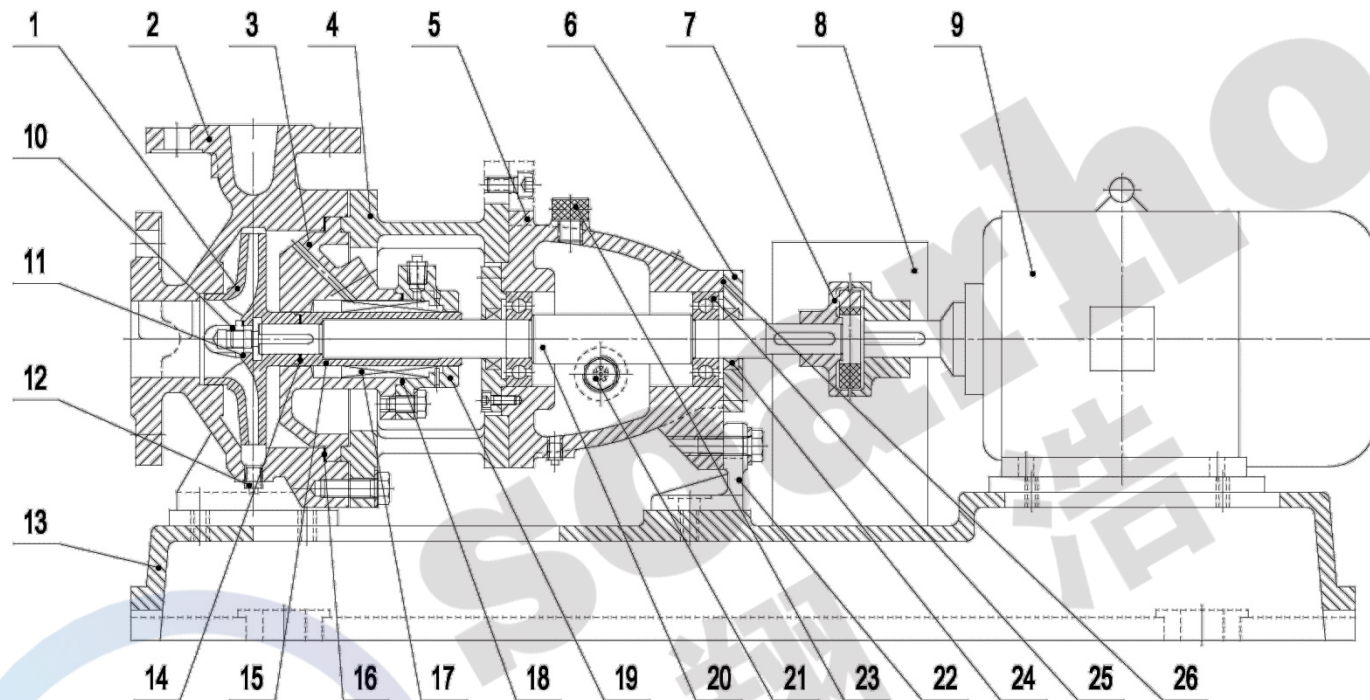
吸入口直径 (mm)

Diameter of pump outlet(mm)

国际标准化工泵系列产品

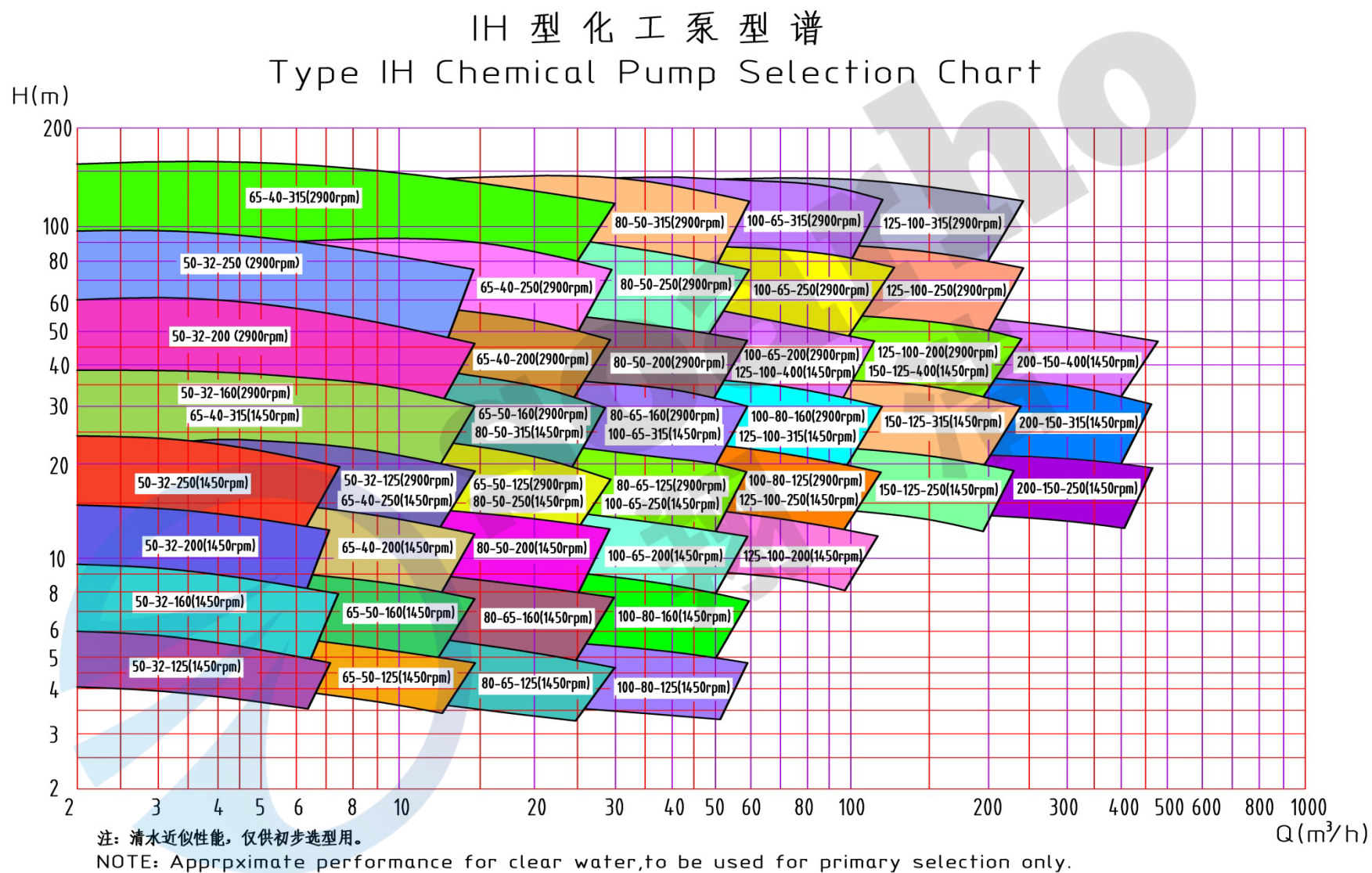
A series of international standard chemical industry centrifugal pump

• 结构图 Construction description



- | | | | | |
|----------------------------|----------------------------|------------------------|-------------------------------|----------------------|
| 1 叶轮 Impeller | 2 泵体 Pump casing | 3 泵盖 Pump cover | 4 中间支架 Intermediate support | 5 悬架 Bearing house |
| 6 后轴承压盖 Bearing tail gland | 7 联轴器 Coupling | 8 防护罩 Protective cover | 9 电机 Motor | 10 叶轮螺母 Impeller nut |
| 11 密封垫 Gland | 12 丝堵 Screwed plug | 13 底座 Foundation | 14 密封垫 Gland | 15 轴套 Shaft sleeve |
| 16 密封垫 Gland | 17 机械密封 Mechanical seal | 18 密封垫 Gland | 19 机封压盖 Mechanical seal gland | 20 轴 Shaft |
| 21 油标 Oil leveler | 22 悬架支架 Suspension bracket | 23 放气塞 Air relief cock | 24 油封 Oil seal | 25 轴承 Bearing |
| 26 纸垫 Paper washer | | | | |

- 型谱 Selection Chart



• 性能参数表 Performance List

型号 Pump type	流量 Capacity Q(m³/h)	扬程 Head H(m)	转速 Speed N(rpm)	功率 Power P(kw)		效率 Efficiency η(%)	汽蚀余量 NPSHr (m)	叶轮直径 Imp. dia. (mm)	泵重 Pump Weight (kg)
				轴功率 Shaft power	电机功率 Motor power				
IH 50-32-125	7.5	23	2900	1.09	2.2	43	2	φ 133	45
	12.5	20		1.33		51	2		
	15	18		1.5		49	2.5		
IH 50-32-125A	6.8	18.8	2900	0.87	1.5	40	2	φ 122	45
	11.3	16.4		1.01		50	2		
	13.6	14.7		1.16		47	2.5		
IH 50-32-160	7.5	34.5	2900	2.13	3	33	2	φ162	48
	12.5	32		2.37		46	2		
	15	30		2.45		50	2.5		
IH 50-32-160A	6.8	28.5	2900	1.76	3	30	2	φ152	48
	11.3	26.4		1.85		44	2		
	13.6	24.8		1.91		48	2.5		
IH 50-32-200	7.5	51.8	2900	3.78	5.5	28	2	φ200	58
	12.5	50		4.36		39	2		
	15	48		4.56		43	2.5		
IH 50-32-200A	6.8	42.7	2900	3.16	4	25	2	φ188	58
	11.3	41		3.24		38	2		
	13.6	39.5		3.57		41	2.5		
IH 50-32-250	7.5	82	2900	7.28	11	23	2	φ250	92
	12.5	80		8.25		33	2		
	15	78.5		8.79		36.5	2.5		
IH 50-32-250A	7	71.9	2900	6.84	11	20	2	φ235	92
	11.7	70		6.97		32	2		
	14	68.8		7.71		34	2.5		
IH 50-32-250B	6.6	63.6	2900	5.71	7.5	20	2	φ218	92
	11	62		6.19		30	2		
	13.2	60.9		6.64		33	2.5		
IH 65-50-125	15	21.3	2900	1.85	3	47	2	φ130	46
	25	20		2.2		62	2		
	30	18.6		2.4		63	2.5		
IH 65-50-125A	13.6	17.6	2900	1.48	2.2	44	2	φ120	46
	22.7	16.5		1.67		61	2		
	27.3	15.4		1.91		59.9	2.5		

型号 Pump type	流量 Capacity Q(m³/h)	扬程 Head H(m)	转速 Speed N(rpm)	功率 Power P(kw)		效率 Efficiency η(%)	汽蚀余量 NPSHr (m)	叶轮直径 Imp. dia. (mm)	泵重 Pump Weight (kg)
				轴功率 Shaft power	电机功率 Motor power				
IH 65-50-160	15	34.2	2900	3.18	5.5	44	2	φ166	52
	25	32		3.82		57	2		
	30	30		4.15		59	2.5		
IH 65-50-160A	13.6	28.4	2900	2.56	4	41	2	φ156	52
	22.7	26.5		2.93		56	2		
	27.3	24.8		3.29		56	2.5		
IH 65-50-160B	13	26	2900	2.30	4	40	2	φ145	52
	21.7	24		2.68		53	2		
	26	22		2.83		55	2.5		
IH 65-40-200	15	53.2	2900	5.3	11	41	2	φ200	62
	25	50		6.55		52	2		
	30	47.6		7.27		53.5	2.5		
IH 65-40-200A	13.6	43.9	2900	4.28	7.5	38	2	φ188	62
	22.7	41		5.07		50	2		
	27.3	39.3		5.73		51	2.5		
IH 65-40-200B	13	41.2	2900	3.94	5.5	37	2	φ175	62
	21.7	38		4.68		48	2		
	26	35.5		5.08		49.5	2.5		
IH 65-40-250	15	81.2	2900	9.76	15	34	2	φ254	98
	25	80		11.84		46	2		
	30	78.4		12.8		50	2.5		
IH 65-40-250A	14	71	2900	8.73	15	31	2	φ240	98
	23.4	74.8		10.6		45	2		
	28	68.6		11.13		47	2.5		
IH 65-40-250B	13.2	62.8	2900	7.29	11	31	2	φ222	98
	22	61.8		8.42		44	2		
	26.4	53		8.45		45	2.5		
IH 65-40-315	15	126.8	2900	18.51	30	28	2	φ315	115
	25	125		21.8		39	2		
	30	124		23.85		42.5	2.5		
IH 65-40-315A	14	111.2	2900	16.97	30	25	2	φ301	115
	23.4	109.5		18.36		38	2		
	28	108.8		20.75		40	2.5		
IH 65-40-315B	13.2	98	2900	14.69	22	24	2	φ286	115
	22	96.5		15.63		37	2		
	26.4	95.9		17.67		39	2.5		

型号 Pump type	流量 Capacity Q(m³/h)	扬程 Head H(m)	转速 Speed N(rpm)	功率 Power P(kw)		效率 Efficiency η(%)	汽蚀余量 NPSHr (m)	叶轮直径 Imp. dia. (mm)	泵重 Pump Weight (kg)
				轴功率 Shaft power	电机功率 Motor power				
IH 80-65-125	30	23.2	2900	3.16	5.5	60	3	φ137	51
	50	20		3.95		69	3		
	60	17.6		4.29		67	4		
IH 80-65-125A	27.2	19.1	2900	2.48	4	57	3	φ125	51
	45.3	16.5		3.04		67	3		
	54.4	14.5		3.36		64	4		
IH 80-65-160	30	36	2900	5.16	11	57	2	φ168	56
	50	32		6.51		67	2.3		
	60	28.4		7.14		65	3.3		
IH 80-65-160A	27.2	29.7	2900	4.08	7.5	54	2	φ157	56
	45.4	26.4		5.02		65	2.3		
	54.4	23.4		5.59		62	3.3		
IH 80-65-160B	26	27.7	2900	3.69	5.5	53	2	φ146	56
	43.3	24		4.49		63	2.3		
	52	21		4.83		61	3.3		
IH 80-50-200	30	55.2	2900	8.51	15	53	2	φ205	64
	50	50		10.81		63	2.5		
	60	45.2		11.92		62	3.2		
IH 80-50-200A	27.2	45.4	2900	6.73	11	50	2	φ195	64
	45.3	41		8.29		61	2.5		
	54.4	37.2		9.35		59	3.2		
IH 80-50-200B	26	41.8	2900	6.04	11	49	2	φ182	64
	43.3	38		7.59		59	2.5		
	52	35		8.54		58	3.2		
IH 80-50-250	30	84	2900	16	30	43	2.5	φ252	114
	50	80		20.57		53	2.5		
	60	75		22.71		54	2.5		
IH 80-50-250A	27.2	69	2900	12.18	22	42	2.5	φ236	114
	45.3	65.7		15.61		52	2.5		
	54.4	61.6		17.57		52	3		
IH 80-50-250B	26.4	64.8	2900	11.4	18.5	40.86	2.5	φ221	114
	44	62.2		13.8		54	2.5		
	52.8	60		15		57.52	3		
IH 80-50-315	30	128	2900	27.54	45	38	2	φ301	127
	50	125		34.1		50	2		
	60	123		37.94		53	2.5		

型号 Pump type	流量 Capacity Q(m³/h)	扬程 Head H(m)	转速 Speed N(rpm)	功率 Power P(kw)		效率 Efficiency η(%)	汽蚀余量 NPSHr (m)	叶轮直径 Imp. dia. (mm)	泵重 Pump Weight (kg)
				轴功率 Shaft power	电机功率 Motor power				
IH 80-50-315A	27.2	105	2900	21	37	37	2	φ290	127
	45.3	102.6		26.4		48	2		
	54.4	101		29.94		50	2.5		
IH 80-50-315B	26.4	100.5	2900	17	30	43.5	2	φ276	127
	44	97		24.2		48	2		
	52.8	95		25		54.6	2.5		
IH 100-80-125	60	23.7	2900	5.96	11	65	3.8	φ140	56
	100	20		7.47		73	4.3		
	120	16.3		7.72		69	5		
IH 100-80-125A	55	19.4	2900	4.68	7.5	62	3	φ124	56
	91.8	16.8		5.92		71	4.2		
	109	13.7		6.07		67	4.8		
IH 100-80-160	60	37	2900	10.1	15	60	3.8	φ170	97
	100	32		11.9		73	4.3		
	120	28		12.54		73	5		
IH 100-80-160A	54.6	30.6	2900	7.98	15	57	3.8	φ159	97
	91	26.5		9.25		71	4.3		
	109.2	23.2		9.85		70.4	5		
IH 100-80-160B	52	29	2900	7.33	11	56	3.8	φ147	97
	86.6	24		8.20		69	4.3		
	104	20		8.21		66	5		
IH 100-65-200	60	56	2900	14.53	22	63	3.4	φ207	100
	100	50		18.92		72	3.9		
	120	44		20.26		71	5.2		
IH 100-65-200A	54.6	46.5	2900	11.51	18.5	60.1	3.4	φ194	100
	91	41.5		14.7		70	3.9		
	109.2	36.6		16		68	5.2		
IH 100-65-200B	52	40.5	2900	9.0	15	60	3.4	φ180	100
	83.7	37		12.4		68	3.9		
	104	33		14.4		67	5.2		
IH 100-65-250	60	88	2900	25.24	45	57	3	φ255	118
	100	80		32.06		68	3.6		
	120	74		36.12		67	4.5		
IH 100-65-250A	56.1	77	2900	21.8	37	54	3	φ239	118
	93.5	70		27.44		65	3.6		
	112.2	64.7		30.91		64	4.5		

型号 Pump type	流量 Capacity Q(m³/h)	扬程 Head H(m)	转速 Speed N(rpm)	功率 Power P(kw)		效率 Efficiency η(%)	汽蚀余量 NPSHr (m)	叶轮直径 Imp. dia. (mm)	泵重 Pump Weight (kg)
				轴功率 Shaft power	电机功率 Motor power				
IH 100-65-250B	52.7	67.9	2900	18.29	30	53.3	3	φ222	118
	87.8	61.7		23.1		64	3.6		
	105.4	57		26.03		62.9	4.5		
IH 100-65-315	60	132	2900	44.96	75	48	2.8	φ305	170
	100	125		54.94		62	3.2		
	120	119		60.8		64	4.2		
IH 100-65-315A	57.5	121	2900	41.2	75	46	2.8	φ291	170
	95.5	114		49.4		60	3.2		
	115	108		52.8		64	4.2		
IH 100-65-315B	54.5	110.5	2900	37.3	55	44	2.8	φ277	170
	90.8	103		43.9		58	3.2		
	109	98		46.5		62	4.2		
IH 125-100-200	120	61	2900	29.33	45	68	4.5	φ213	112
	200	50		35.39		77	5		
	240	41		38.3		70	5.8		
IH125-100-200A	109.1	50.5	2900	23.13	37	64.9	4.5	φ200	112
	182	41.4		27.38		75	5		
	218.2	34		30.13		67.1	5.8		
IH125-100-200B	104	46	2900	20.2	30	64	4.5	φ186	112
	173	38		24.5		73	5		
	210	31		26.9		66	5.8		
IH 125-100-250	120	90	2900	47.48	75	62	3.7	φ258	170
	200	80		58.13		75	4.5		
	240	73		64.52		74	5.5		
IH125-100-250A	112	78	2900	40.35	75	59	3.7	φ248	170
	186.5	69.5		48.35		73	4.5		
	224	63.5		54.59		71	5.5		
IH125-100-250B	105.5	69	2900	34.2	55	58	3.7	φ235	170
	175.5	61.5		41.42		71	4.5		
	211	56		46.06		69.9	5.5		
IH 125-100-315	120	133	2900	70.1	132	62	4	φ315	191
	200	125		97.2		70	4.5		
	240	121		114.6		69	5		
IH 125-10-315A	115	121	2900	63.1	110	60	4	φ291	191
	191	114		87.2		68	4.5		
	230	108		100.9		67	5		

型号 Pump type	流量 Capacity Q(m³/h)	扬程 Head H(m)	转速 Speed N(rpm)	功率 Power P(kw)		效率 Efficiency η(%)	汽蚀余量 NPSHr (m)	叶轮直径 Imp. dia. (mm)	泵重 Pump Weight (kg)
				轴功率 Shaft power	电机功率 Motor power				
IH 125-10-315B	109	110	2900	56.3	90	58	4	φ276	191
	181.6	103		77.1		66	4.5		
	218	98		89.5		65	5		
IH 50-32-125	3.75	5.75	1450	0.16	0.55	36	2	φ133	45
	6.3	5		0.19		45	2		
	7.5	4.5		0.21		44	2.5		
IH 50-32-125A	3.4	4.7	1450	0.13	0.55	33.3	2	φ122	45
	5.7	4.1		0.15		43	2		
	6.8	3.7		0.16		42	2.5		
IH 50-32-160	3.75	8.6	1450	0.3	0.55	29	2	φ162	48
	6.3	8		0.34		40	2		
	7.5	7.5		0.36		43	2.5		
IH 50-32-160A	3.4	7.1	1450	0.25	0.55	25.9	2	φ152	48
	5.7	6.6		0.28		37.1	2		
	6.8	6.2		0.28		41	2.5		
IH 50-32-160B	6.5	6.5	1450	0.33	0.55	35	2	φ145	48
	10.8	6.0		0.38		47	2		
	13	5.6		0.41		48.5	2.5		
IH 50-32-200	3.75	12.9	1450	0.57	0.55	23	2	φ200	58
	6.3	12.5		0.65		33	2		
	7.5	12		0.68		36	2.5		
IH 50-32-200A	3.4	10.6	1450	0.49	0.75	20	2	φ188	58
	5.7	10.3		0.52		31	2		
	6.8	9.9		0.54		34	2.5		
IH 50-32-250	3.75	20.5	1450	1.23	2.2	17	2	φ250	92
	6.3	20		1.27		27	2		
	7.5	19.6		1.29		31	2.5		
IH 50-32-250A	3.51	18	1450	1.12	1.5	15.4	2	φ235	92
	5.9	17.5		1.25		25	2		
	7.02	17.2		1.18		27.9	2.5		
IH 50-32-250B	3.2	15.5	1450	1.04	1.1	13	2	φ218	92
	5.4	15.0		0.96		23	2		
	6.5	14.8		0.97		27	2.5		
IH 65-50-125	7.5	5.4	1450	0.25	0.55	44	2	φ130	46
	12.5	5		0.31		55	2		
	15	4.5		0.33		56	2.5		

型号 Pump type	流量 Capacity Q(m³/h)	扬程 Head H(m)	转速 Speed N(rpm)	功率 Power P(kw)		效率 Efficiency η(%)	汽蚀余量 NPSHr (m)	叶轮直径 Imp. dia. (mm)	泵重 Pump Weight (kg)
				轴功率 Shaft power	电机功率 Motor power				
IH 65-50-125A	6.8	4.5	1450	0.2	0.55	41	2	φ120	46
	11.3	4.1		0.23		54	2		
	13.6	3.7		0.26		53	2.5		
IH 65-50-160	7.5	8.55	1450	0.45	0.75	39	2	φ166	52
	12.5	8		0.53		51	2		
	15	7.5		0.58		52.5	2.5		
IH 65-50-160A	6.8	7.09	1450	0.37	0.55	35.5	2	φ156	52
	11.3	6.6		0.41		49.6	2		
	13.6	6.2		0.46		49.9	2.5		
IH 65-50-160B	6.5	6.5	1450	0.33	0.55	35	2	φ145	52
	10.8	6.0		0.38		47	2		
	13	5.6		0.41		48.5	2.5		
IH 65-40-200	7.5	13.3	1450	0.78	1.5	35	2	φ200	62
	12.5	12.5		0.93		46	2		
	15	11.9		1.02		47.5	2.5		
IH 65-40-200A	6.8	11	1450	0.64	1.1	31.8	2	φ188	62
	11.3	10.3		0.72		44	2		
	13.6	9.8		0.81		44.8	2.5		
IH 65-40-200B	6.5	10.1	1450	0.58	1.1	31	2	φ175	62
	10.8	9.5		0.66		42	2		
	13	9.1		0.74		43.5	2.5		
IH 65-40-250	7.5	20.3	1450	1.48	3	28	2	φ254	98
	12.5	20		1.75		39	2		
	15	19.6		1.86		43	2.5		
IH 65-40-250A	7	17.8	1450	1.35	2.2	25	2	φ240	98
	11.7	17.5		1.47		37.9	2		
	14	17.2		1.64		40	2.5		
H 65-40-250B	6.5	15.2	1450	1.12	1.5	24	2	φ222	98
	10.8	15		1.26		35	2		
	13	14.8		1.34		39	2.5		
IH 65-40-315	7.5	32.4	1450	3.03	5.5	22	2	φ315	115
	12.5	32		3.3		33	2		
	15	31.7		3.5		37	2.5		
IH 65-40-315A	7	28.4	1450	2.46	4	19	2	φ301	115
	11.7	28		2.71		31	2		
	14	27.8		2.87		34	2.5		

型号 Pump type	流量 Capacity Q(m³/h)	扬程 Head H(m)	转速 Speed N(rpm)	功率 Power P(kw)		效率 Efficiency η(%)	汽蚀余量 NPSHr (m)	叶轮直径 Imp. dia. (mm)	泵重 Pump Weight (kg)
				轴功率 Shaft power	电机功率 Motor power				
IH 65-40-315B	6.7	26.3	1450	2.66	4	18	2	φ286	115
	11.3	25.8		2.74		29	2		
	13.6	25.5		2.85		33	2.5		
IH 80-65-125	15	5.8	1450	0.44	0.75	54	2.5	φ137	51
	25	5		0.53		64	2.5		
	30	4.4		0.58		62	3.0		
IH 80-65-125A	13.6	4.8	1450	0.35	0.55	51	2.5	φ125	51
	22.6	4.1		0.41		62	2.5		
	27.2	3.6		0.45		59	3.0		
IH 80-65-160	15	9	1450	0.74	1.5	50	2	φ168	56
	25	8		0.88		62	2		
	30	7.2		0.95		62	2.5		
IH 80-65-160A	13.6	7.4	1450	0.28	1.1	47.3	2	φ157	56
	22.7	6.6		0.68		60	2		
	27.2	5.9		0.74		59	2.5		
IH 80-65-160B	13	7	1450	0.54	0.75	46	2	φ146	56
	21.7	6		0.61		58	2		
	26	5		0.61		58	2.5		
IH 80-50-200	15	13.5	1450	1.25	2.2	44	2	φ205	64
	25	12.5		1.49		57	2		
	30	11.5		1.62		58	2.5		
IH 80-50-200A	13.6	11.1	1450	1	2.2	41	2	φ195	64
	22.7	10.3		1.14		56.1	2		
	27.2	9.5		1.28		55	2.5		
IH 80-50-200B	13	10.5	1450	0.93	1.5	40	2	φ182	64
	21.7	9.5		1.05		53	2		
	26	7.6		1.00		54	2.5		
IH 80-50-250	15	21	1450	2.15	5.5	40	2	φ252	114
	25	20		2.72		50	2		
	30	18.8		3.01		51	2.5		
IH 80-50-250A	13.6	17.3	1450	1.6	3	40	2	φ236	114
	22.7	16.4		2.07		49	2		
	27.2	15.4		2.28		50	2.5		
IH 80-50-250B	13	16	1450	1.49	2.2	38	2	φ221	114
	21.7	15		1.89		47	2		
	26	14.5		2.14		48	2.5		

型号 Pump type	流量 Capacity Q(m³/h)	扬程 Head H(m)	转速 Speed N(rpm)	功率 Power P(kw)		效率 Efficiency η(%)	汽蚀余量 NPSHr (m)	叶轮直径 Imp. dia. (mm)	泵重 Pump Weight (kg)
				轴功率 Shaft power	电机功率 Motor power				
IH 80-50-315	15	32.5	1450	3.59	7.5	37	2	φ301	127
	25	32		4.54		48	2		
	30	31.5		4.95		52	2.5		
IH 80-50-315A	14	29.4	1450	3.50	5.5	32	2	φ290	127
	23.8	28.5		4.19		44	2		
	29	28.1		4.72		47	2.5		
IH 80-50-315B	13.5	26.4	1450	3.23	5.5	30	2	φ276	127
	22.7	25.8		3.79		42	2		
	27.5	25.4		4.23		45	2.5		
IH 100-80-125	30	5.7	1450	0.8	1.5	58	3	φ140	56
	50	5		0.99		69	3.4		
	60	4.1		0.99		68	3.7		
IH 100-80-125A	27.5	5	1450	0.67	1.1	56	3	φ124	56
	45.9	4.2		0.78		67	3.4		
	54.5	3.4		0.78		65	3.7		
IH 100-80-160	30	9.25	1450	1.3	2.2	58	3	φ17	97
	50	8		1.58		69	3.4		
	60	7		1.68		68	3.7		
IH 100-80-160A	27.3	7.66	1450	1.03	2.2	55.3	3	φ159	97
	45.5	6.6		1.22		67	3.4		
	54.6	5.8		1.32		65.3	3.7		
IH 100-80-160B	26	7.4	1450	0.97	1.5	54	3	φ147	97
	43.3	6		1.09		65	3.4		
	52	5.1		1.13		64	3.7		
IH 100-65-200	30	14	1450	1.91	3	60	2.5	φ207	100
	50	12.5		2.5		68	2.5		
	60	11		2.85		63	3		
IH 100-65-200A	27.3	11.6	1450	1.51	3	57	2.5	φ194	100
	45.5	10.3		1.93		66	2.5		
	54.6	9.1		2.25		60.1	3		
IH 100-65-200B	26	11.3	1450	1.43	2.2	56	2.5	φ180	100
	43.3	9.5		1.75		64	2.5		
	52	8		1.92		59	3		
IH 100-65-250	30	22	1450	3.63	5.5	50	2.5	φ255	118
	50	20		4.33		63	2.5		
	60	18.5		4.73		64	3		

型号 Pump type	流量 Capacity Q(m³/h)	扬程 Head H(m)	转速 Speed N(rpm)	功率 Power P(kw)		效率 Efficiency η(%)	汽蚀余量 NPSHr (m)	叶轮直径 Imp. dia. (mm)	泵重 Pump Weight (kg)
				轴功率 Shaft power	电机功率 Motor power				
IH100-65-250A	28	19.2	1450	3.12	5.5	47	2.5	φ239	118
	45.5	17.4		3.53		61	2.5		
	56	16.2		4.06		60.9	3		
IH100-65-250B	26	17	1450	2.62	4	46	2.5	φ222	118
	43.3	15		3.00		59	2.5		
	52	13.7		3.23		60	3		
IH100-65-315	30	33.5	1450	6.22	11	44	2	φ305	170
	50	32		7.52		58	2		
	60	30.5		8.31		60	2.5		
IH100-65-315A	28	29.3	1450	5.46	11	41	2	φ291	170
	46.5	28		6.33		56	2		
	56	26.7		7.15		57	2.5		
IH100-65-315B	27	27.0	1450	4.96	7.5	40	2	φ277	170
	45.4	25.8		5.90		54	2		
	54.5	24.6		6.50		56	2.5		
IH125-100-200	60	15.25	1450	3.89	7.5	64	2.5	φ213	112
	100	12.5		4.66		73	2.9		
	120	10.25		5.08		66	3.6		
IH125-100-200A	54.7	12.6	1450	3.08	5.5	61	2.5	φ200	112
	91	10.3		3.6		71	2.9		
	109.4	8.5		4.02		63	3.6		
IH125-100-200B	52	12	1450	2.83	4	60	2.5	φ186	112
	86.5	9.5		3.20		69	2.9		
	104	7.6		3.47		62	3.6		
IH125-100-250	60	22.5	1450	6.23	11	59	2	φ25	170
	100	20		7.56		72	2.3		
	120	18.25		8.4		71	3		
IH125-100-250A	56	19.5	1450	5.31	11	56	2	φ248	170
	93	17.4		6.29		70	2.3		
	112	15.9		7.13		68	3		
IH125-100-250B	52	17.2	1450	4.43	7.5	55	2	φ235	170
	86.5	15		5.19		68	2.3		
	104	12.8		5.41		67	3		
IH125-100-315	60	33.5	1450	10.33	22	53	2	φ315	191
	100	32		13.42		65	2.3		
	120	30.5		15.11		66	3		

型号 Pump type	流量 Capacity Q(m³/h)	扬程 Head H(m)	转速 Speed N(rpm)	功率 Power P(kw)		效率 Efficiency η(%)	汽蚀余量 NPSHr (m)	叶轮直径 Imp. dia. (mm)	泵重 Pump Weight (kg)
				轴功率 Shaft power	电机功率 Motor power				
IH125-100-315A	56	28.8	1450	8.45	15	52	2	φ291	191
	93	27.2		10.77		64	2.3		
	112	26.1		12.25		65	3		
IH125-100-315B	54.5	28.4	1450	7.52	15	56	2	φ276	191
	90.8	25.8		9.96		64	2.3		
	109	24.3		11.4		63	3		
IH125-100-400	60	52	1450	17.71	30	48	2.5	φ395	210
	100	50		24.77		55	2.5		
	120	48.5		25.58		62	3		
IH 25-100-400A	56	45	1450	15.97	30	43	2.5	φ375	210
	93	43.2		20.27		54	2.5		
	112	41.9		21.31		60	3		
IH 25-100-400B	52	39.3	1450	12.5	22	44	2.5	φ342	210
	86.5	38		16.0		56	2.5		
	104	36.7		18.1		57	3		
IH150-125-250	120	24.8	1450	12.29	18.5	66	2.5	φ271	170
	200	20		14.16		77	2.8		
	240	15		14.43		68	3.5		
IH150-125-250A	109.1	20.5	1450	9.75	15	62.5	2.5	φ260	170
	182	16.5		10.91		75	2.8		
	218.2	12.4		11.31		65.2	3.5		
IH150-125-250B	104	18.9	1450	8.63	15	62	2.5	φ240	170
	173	15		9.70		73	2.8		
	210	11.9		10.6		64	3.5		
IH 150-125-315	120	36.3	1450	18.84	30	63	2.5	φ320	213
	200	32		23.25		75	2.8		
	240	28.5		25.89		72	3.8		
IH150-125-315A	112	31.8	1450	15.9	30	61	2.5	φ300	213
	187	28		19.5		73	2.8		
	225	25		21.4		71	3.8		
IH150-125-315B	104	26.7	1450	12.8	30	59	2.5	φ277	213
	173	24		15.9		71	2.8		
	210	21.5		17.7		69	3.8		
IH 150-125-400	120	57.5	1450	30.82	55	61	2	φ420	255
	200	50		38.93		70	2.5		
	240	44		45.68		63	3		

型号 Pump type	流量 Capacity Q(m³/h)	扬程 Head H(m)	转速 Speed N(rpm)	功率 Power P(kw)		效率 Efficiency η(%)	汽蚀余量 NPSHr (m)	叶轮直径 Imp. dia. (mm)	泵重 Pump Weight (kg)
				轴功率 Shaft power	电机功率 Motor power				
IH150-125-400A	112	49.7	1450	25.3	45	60	2	φ394	255
	187	44		32.9		68	2.5		
	225	39		39.2		61	3		
IH150-125-400B	104	44.8	1450	21.9	37	58	2	φ370	255
	173	38		27.1		66	2.5		
	210	34		32.9		59	3		
IH 200-150-250	240	23	1450	21.49	37	70	3.5	φ275	234
	400	20		27.59		79	4.3		
	460	18		28.2		80	5		
IH200-150-250A	224	19.1	1450	17.9	30	65	4.3	φ258	234
	374	17.5		23.1		77	5		
	450	15.4		25.5		74	4.3		
IH200-150-250B	206	16.4	1450	14.6	30	63	3.5	φ238	234
	346	15		18.8		75	4.3		
	415	13.5		21.2		72	5		
IH 200-150-315	240	35.6	1450	34.75	55	67	3	φ332	294
	400	32		44.15		79	3.5		
	460	29.4		47.86		77	4		
IH200-150-315A	224	30.6	1450	28.7	45	65	3	φ320	294
	374	28		37.0		77	3.5		
	450	24.8		40.5		75	4		
IH200-150-315B	206	26.2	1450	20.61	37	63	3	φ300	294
	346	24		24.48		75	3.5		
	415	21.7		27.86		73	4		
IH200-150-400	240	55.8	1450	54.47	90	67	3	φ410	301
	400	50		69.87		78	3.5		
	460	47		78.55		75	4		
IH200-150-400A	224	49	1450	42.5	75	69	3	φ399	301
	374	44		58.9		76	3.5		
	450	40		68.1		72	4		
IH200-150-400B	206	42	1450	35.2	75	67	3	φ387	301
	346	38		48.4		74	3.5		
	415	35		56.5		70	4		