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

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上海上诚泵阀制造有限公司

SHANGHAISHANGCHENG PUMP AND VALVE MANUFACTURINGCO.,LTD

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Shangcheng Pump and valve

Being trustworthy because of its sincerity







立式离心泵

Vertical Centrifugal Pump

用户使用手册

User operating brochure

上海上诚泵阀制造有限公司

SHANGHAI SHANGCHENG PUMP AND VALVE MANUFATURING CO.,LT

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BRIEF 企业简介
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“以诚为贵，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, producting and selling; The company has an experience 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 rpequest" 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,paper-making,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.



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立式离心泵
Vertical Centrifugal Pump

ISG IRG IHG IHGB 型立式离心泵
ISG IRG IHG IHGB VERTICAL CENTRIFUGAL PUMP



产品概述 Product Overview

ISG型单级单吸立式离心泵是本公司采用离心泵性能参数和立式泵结构之长，严格按照国家标准ISO2858及最高国家标准设计成功的高效节能产品，是代替IS型卧室泵、DL型泵等常规产品的新颖立式离心泵。
流量范围1.5 1200m /h, 扬程范围8 150m，基本型、扩流型、A、B、C切割型等250多种规格。 根据流体介质和温度不同，设计制造成同性能参数的ISGR 型热水泵、SCH型化工泵、SCYG(YG)型油泵和SCHY型立式防爆化工泵系列产品。

Model ISG single-stage single-suction vertical centrifugal pump is a high-effective energy-saving product successfully designed by means of adopting the property data of IS model centrifugal pump and the unique merits of vertical pump and strictly in accordance with ISO2858 world standard and the latest national standard and an ideal product to replace IS horizontal pump, DL model pump etc. ordinaty pumps.

The flow range is 1.5 1200m /h and the strode range 8 150m and there are basic type, by-pass type, A.B.C cutting type etc. more than 250 specifications. And per the different flow medium and temperature, ISGR hot-water pump,ISCH chemical pump and SCYG(YG) oil pump and SCHY ventical non-explosive chemical pump. etc. series products, or the same type and same property data

产品特点 Product Features

1、泵结构紧凑、体积小、外形美观。其立式结构重心较低且重心合于泵脚中心，增强了泵的运行稳定性和使用寿命。
2、安装方便。进出口径相同并在同一中心线上，可像阀门一样直接安装在管路任何部位。电机加上防雨罩可置于户外使用。泵设有安装底脚，以便安装稳定。
3、运行平稳、噪音低、组件同心度高。电机采用低噪音轴承，并设有不停机加油装置，泵叶轮具有极好的动静平衡，运动无振动，改善使用环境。
4、无渗漏。轴封采用耐腐硬质合金机械密封，解决了离心泵填料密封渗漏严重的问题，延长了使用寿命，确保了运行场地干净整洁。
5、维修方便。勿需拆卸管道，只要拆下泵盖螺母，取出电机及传动组件即可进行检修维护。
6. 可根据现场使用条件，泵可立式、卧式、多方式安装，依据流量扬程要求，采用并、串联方法，增加所需流量扬程。

1.Compact structure, small volume, beautiful outlook. The lower barycenterm of the vertical structure which coincides with the center of the pump feet strenghens the stability of running and the duration.
2. Easy to mount. Because of the same apertures of both inlet and outlet which also locate on the same centeral line, the pump can be directly mounted on any part of the pipeline just as a valve. The motor is covered with a rainproof cap so that operation can be done outdoors. Mounting feet are equipped with the pump so that it can be stably mounted.
3. Stable running, Low noise, high concentricity of components. Beatings of low noise are used for the motor, the impellers are of best dynamic and static balance, no vibration at running and the environment thus being improved.
4. No leakage. The shaft is mechanically sealed with carbide alloy wearable material, settling the serious leakage of the filling seal of a centrifugal pump, extending the duration and ensuring the operation place clean and tidy.
5. Easy to maintain. Not necessary to remove the pipeline for check-out and maintenance, only to take out the nuts on the pump lid, the motor and the driving components.
6. The pump, according to the operation condition of the worksite, may be vertically, horizontally etc. multiways mounted and also according to the requirements for the flow and stroke, mounted in paralled and/or in series to increase the needed flow and stroke.

主要用途 Chief Usage

1、ISG系列立式离心泵，供输送清水及物理性质类似清水的其它液体只用。使用介质温度80℃以下。适用于工业和城市给排水.高层建筑增压送水,园林喷灌,消防增压,远距离输水、采暖、浴室冷暖水循环增压及设备配套等。

2、IRG系列立式热水泵，适用于有供热系统的民用及企事业单位的建筑住房供暖及热水增压、循环、输送等生产工艺供热系统，如：电站、热电站、余热利用、冶金、化工、纺织、木材加工、造纸等工业锅炉高温热水，使用温度100 C以下。

3、IHG系列立式化工泵，输送不含固体颗粒具有腐蚀性其粘度类似水的液体。适用于轻纺、石油、化工、冶金、电力、造纸、食品、制药和合成纤维等部门，使用温度-20℃~100℃。

4、YG系列立式防爆油泵，适用于石油、轻纺、化工、机械等行业输送无腐蚀、易燃、易爆液体，被输送介质温度-20 C~100 C。介质密度ρ<1000kg/m。

5、IHYG系列立式防爆化工泵输送不含固体颗粒具有腐蚀性其粘度类似水且易燃易爆的液体.适用于轻纺、石油、化工、冶金、矿山、制药和合成纤维等部门，使用温度-20℃~100℃。

1.ISG SERIES VERTICAL CENTRIFUGAL PUMP is used to transport pure-water and other liquids, the physical properties of which are similar to those of pure-water, in industrial and cities water supply and drainage, high buildings booster water supply, gardens irrigations, fire-fighting booster, remote water supply, warming system, circular booster of cold& hot water in bath rooms as well as in competitions of equipment, the operation medium temperature is below 80℃.

2. IRG SERIES VERTICAL HOT-WATER PUMP is used for the warming hot-water booster circular system and the best-transport system of production technology in the units where heat-station, residual hest unitization, metallurgy, chemistry, textile, wood-processing, paper-making etc. industrial boilers high-temperature hot-water, the operation temperature is below 100℃.

3. IHG SERIES VERTICAL CHEMICAL PUMP is used to transport the liquids containing no solid grain, corrosive and the viscosity of which is similar to water for the departments of light&texile industry, petroleum, chemical industry, metallurgy, electricity, paper-making, food medicine and synthetic fibre etc, the operation temperature is -20℃~100℃.

4.YG SERIES VERTICAL NON-EXPLOSIVE OIL PUMP is used for light&texile, chemical, mechanical etc, industries to transport non-corrosive, inflammable, explosive liquids, the medium temperature is -20℃~100℃ and density plus than 1000kg/m

5.IHYG SERIES VERTICAL NON-EXPLOSIVE CHEMICAL PUMP is used to transport the liquids containing n/o/sold grain, corrosive and the viscosity of which is similar to water for the department of light& textile industry, petroleum, chemical industry, metallurgical industry, ming, medicine and synthetic fibre etc. The operation temperature is -20℃~100℃.

工作条件 Working Conditions

1、泵系统工作压力大于1.0MPA时，应在订货时另行提出。

2、适用介质：清水介质应无腐蚀性液体、介质固体不溶物，其体积不超过单位体积 0.1%, 粒度<0.2mm，如介质为带有细小颗粒的请在订货时说明。

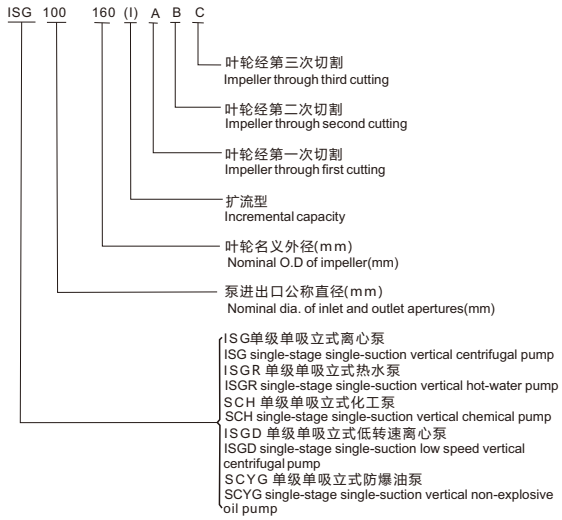
3、周围环境温度不超过40 C，海拔高度不超过1000m，相对温度不超过95%。

1. If the said pressure is larger than 1.0MPa, so as to use cast stool material for the over flow and joint parts.

2. Proper medium: the medium for pure-water pumps should have no corosive liquid and the volume of non-melting medium-solid should not be over 0.1% of the unit volume and the graininess less than 0.2mm. Please notify at order if the medium to be used with small grain.

3.No larger than 40 C to the ambient temperature, no higher than 1000m of the above-sea level and non more than 95% of the relative Humidity.

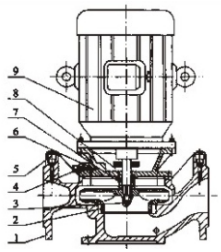
ISG IRG IHG IHGB型泵结构图 Type Pump Model Meaning



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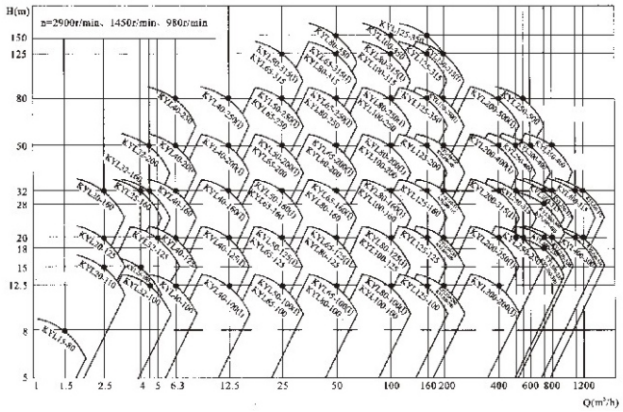
ISG IRG IHG IHGB 型泵结构图Type Pump Structure Chart

序号 No.	名称 Name	数量 Quantity
1	泵体 Pumpbody	1
2	叶轮 Impeller	1
3	叶轮螺母 Sereweapofimpeller	1
4	放气阀 Gaspulp	1
5	螺塞 Pulp	3
6	泵盖 Pumpcover	1
7	机械密封 Machinesealing	1
8	挡水圈 Waterbafflingring	1
9	叶机 Impeller	1

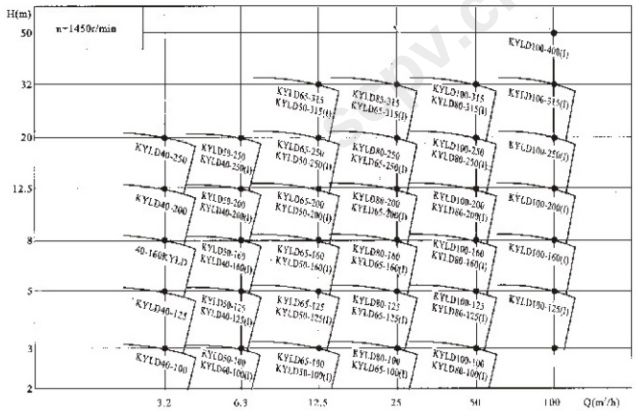


ISG IRG IHG IHGB型泵谱图 Type Atlas of Style

1、ISG IRG IHG IHGB型泵谱图 Type Atlas of Style



2、ISGD 型泵谱图 Type Atlas of Style



ISG IRG IHG IHGB型泵性能参数表 Type Pump Performance Data

序号 No.	型号 Type	流量 Capacity (m/h)	流量 Capacity (L/S)	扬程 Head (m)	效率 Eff (%)	转速 Speed (r/min)	电机功率 Power (k/W)	必需汽蚀余量 (NPSH)r (m)	重量 Weight (kg)
1	ISG15-80	1.1 1.5 2	0.3 0.42 0.56	8.5 8 7	26 34 32	2900	0.18	2.3	20
2	ISG20-110	1.8 2.5 3.3	0.5 0.69 0.91	16 15 13.5	26 34 32	2900	0.37	2.3	25
3	ISG20-125	1.8 2.5 3.3	0.5 0.69 0.91	21 20 18.6	18 25 28	2900	0.75	2.3	35
4	ISG20-160	1.8 2.5 3.3	0.5 0.69 0.91	33 32 30	33 32 30	2900	1.5	2.3	38
5	ISG25-110	2.8 4 5.2	0.78 1.11 1.44	16 15 13.5	28 37 42	2900	0.75	2.3	31
6	ISG25-125	2.8 4 5.2	0.78 1.11 1.44	20.5 20 18	28 36 35	2900	0.75	2.3	35
7	ISG25-125A	2.5 3.6 4.6	0.69 1.11 1.28	17 16 14.5	27 35 34	2900	0.75	2.3	35
8	ISG25-160	2.8 4 5.2	0.78 1.11 1.44	33 32 30	24 32 33	2900	1.5	2.3	44
9	SG25-160A	2.6 3.7 4.9	0.72 1.03 1.36	29 28 26	22 31 32	2900	1.1	2.3	40
10	ISG32-100	3.5 4.5 5.3	0.97 1.24 1.47	14.5 12.5 11	32 35 36	2900	0.75	2.3	35
11	ISG32-125	3.5 5 6.5	0.97 1.39 1.8	22 20 18	40 44 42	2900	0.75	2.3	38
12	ISG32-125A	3.1 4.5 5.8	0.86 1.25 1.61	17.6 16 14.4	38 42 40	2900	0.75	2.3	37
13	ISG32-160	3.5 4.5 6	0.97 1.25 1.36	34 32 26	30 33 29	2900	1.5	2.3	49
14	ISG32-160A	3.5 4.5 6	0.97 1.25 1.67	26.5 28 19	31 35 34	2900	1.1	2.3	43
15	ISG32-200	3.5 4.5 5.5	0.97 1.25 1.53	53 50 45	23 28 29	2900	3	2.3	68
16	ISG32-200A	3.1 4 4.9	0.86 1.11 1.36	43 44 37	26 27 25	2900	2.2	2.3	58
17	ISG40-100	4.4 6.3 8.3	1.22 1.75 2.31	13.2 12.5 11.5	48 54 53	2900	0.75	2.3	36
18	ISG40-100A	3.9 5.6 7.4	1.08 1.56 2.06	10.5 10 9	45 52 50	2900	0.75	2.3	35
19	ISG40-125	4.4 6.3 8.3	1.22 1.75 2.31	21 20 18	41 46 43	2900	1.1	2.3	45
20	ISG40-125A	3.9 5.6 7.4	1.08 1.56 2.06	17 16 14.3	40 45 41	2900	0.75	2.3	38
21	ISG40-160	4.4 6.3 8.3	1.22 1.75 2.31	33 32 30	35 40 38	2900	2.2	2.3	52
22	ISG40-160A	4.1 5.9 7.5	1.14 1.64 2.08	29 28 26.5	34 39 37	2900	1.5	2.3	42
23	ISG40-160B	3.8 5.5 7.2	1.06 1.53 2	25.5 24 22.2	34 38 37	2900	1.1	2.3	35
24	ISG40-200	4.4 6.3 8.3	1.22 1.75 2.31	51 50 48	26 33 32	2900	4	2.3	79
25	ISG40-200A	4.1 5.9 7.8	1.14 1.64 2.17	45 44 42	26 31 30	2900	3	2.3	67
26	ISG40-200B	3.7 5.3 7	1.03 1.47 1.94	36.1 35.4 34	23 29 27	2900	2.2	2.3	57
27	ISG40-250	4.4 6 8.2	1.22 1.75 2.31	82 80 74	24 28 26	2900	7.5	2.3	123
28	ISG40-250A	4.1 5.9 7.8	1.14 1.64 2.17	72 70 65	24 28 27	2900	5.5	2.3	115
29	ISG40-250B	3.8 5.5 7	1.06 1.53 1.94	61.5 60 56	23 27 26	2900	4	2.3	104
30	ISG40-100(I)	8.8 12.5 16	2.44 3.47 4.44	13.2 12.5 11.3	55 62 60	2900	1.1	2.3	40
31	ISG40-100(I)A	8 11 15	2.22 3.05 4.03	10.6 10 9	52 60 56	2900	0.75	2.3	38
32	ISG40-125(I)	8.8 12.5 16	2.44 3.47 4.53	21.2 20 17.5	49 58 57	2900	1.5	2.3	47
33	ISG40-125(I)A	8 11 15	2.22 3.05 4.17	17 16 14	47 57 54	2900	1.1	2.3	40
34	ISG40-160(I)	8.8 12.5 16	2.44 3.47 4.53	33 32 30	45 52 51	2900	3	2.3	67
35	ISG40-160(I)A	8.2 12 15	2.28 3.33 4.17	29 28 26	44 51 50	2900	2.2	2.3	56
36	ISG40-160(I)B	7.3 10 14	2.03 2.78 3.89	23 22 20.5	42 49 47	2900	1.5	2.3	53
37	ISG40-200(I)	8.8 12.5 16	2.44 3.47 4.53	51.2 50 40	38 46 44	2900	5.5	2.3	110
38	ISG40-200(I)A	8.3 11.7 15	2.32 3.25 4.25	45 44 42	37 45 43	2900	4	2.3	90
39	ISG40-200(I)B	7.5 11 14	2.08 2.94 3.83	37 36 34	35 44 42	2900	4	2.3	78
40	ISG40-250(I)	8.8 12.5 16	2.44 3.47 4.53	81.2 80 17.5	29 38 40	2900	11	2.3	175
41	ISG40-250(I)A	8.2 11.6 15	2.28 3.22 4.22	71 70 68	28 38 39	2900	7.5	2.3	125
42	ISG40-250(I)B	7.6 11 14	2,1 3 3.89	61 60 58	28 37 35	2900	5.5	2.3	118
43	ISG50-100	8.8 12.5 16	2.44 3.47 4.53	13.5 12.5 11.5	55 62 60	2900	1.1	2.3	39
44	ISG50-100A	8 11 15	2.22 3.05 4.03	11 10 9	52 60 56	2900	0.75	2.3	37
45	ISG50-125	8.8 12.5 16	2.44 3.47 4.53	21.5 20 17.5	49 58 57	2900	1.5	2.3	49
46	ISG50-125A	8 11 15	2.22 3.05 4.02	17 16 14	47 57 54	2900	1.1	2.3	42
47	ISG50-160	8.8 12.5 16	2.44 3.47 4.53	33 32 30	45 52 51	2900	3	2.3	68
48	ISG50-160A	8.2 12 15	2.28 3.25 4.22	29 28 26	44 51 50	2900	2.2	2.3	58
49	ISG50-160B	7.3 10 14	2.38 2.89 3.75	23 22 20.5	42 49 47	2900	1.5	2.3	53
50	ISG50-200	8.8 12.5 16	2.44 3.47 4.53	52 50 48	38 46 45	2900	5.5	2.3	108
51	ISG50-200A	8.3 12 15	2.31 3.25 4.25	45 44 42	37 45 44	2900	4	2.3	88
52	ISG50-200B	7.5 11 14	2.08 2.94 3.83	37 36 34	35 44 42	2900	3	2.3	78

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ISG IRG IHG IHGB型泵性能参数表 Type Pump Performance Data

序号 No.	型号 Type	流量 Capacity (m/h)	流量 Capacity (L/S)	扬程 Head (m)	效率 Eff (%)	转速 Speed (r/min)	电机功率 Power (k/W)	必需汽蚀余量 (NPSH)r (m)	重量 Weight (kg)
53	ISG50-250	8.8 12.5 16	2.44 3.47 4.3	42 60 77.5	29 38 40	2900	11	2.3	175
54	ISG50-250A	8.2 12 15	2.28 3.22 4.22	71.5 70 68	28 38 39	2900	7.5	2.3	125
55	ISG50-250B	7.6 11 14	2.11 3 3.89	61.5 60 58	28 37 36	2900	5.5	2.3	118
56	ISG50-100(I)	18 25 33	4.86 6.94 9.03	13.5 12.5 10.5	67 69 68	2900	1.5	2.5	55
57	ISG50-100(I)A	16 22 29	4.3 6.19 8.1	11 10 8.5	65 67 68	2900	1.1	2.5	48
58	ISG50-125(I)	18 25 29	4.86 6.94 9.08	21.5 20 18	60 68 67	2900	3	2.5	76
59	ISG50-125(I)A	16 22 29	4.33 6.19 8.1	17 16 13.6	58 66 65	2900	2.2	2.5	66
60	ISG50-160(I)	18 25 33	4.86 6.94 9.03	34.5 32 27.5	54 63 60	2900	4	2.5	85
61	ISG50-160(I)A	16 23 30	4.56 6.5 8.44	30 28 24	54 62 59	2900	3	2.5	84
62	ISG50-160(I)B	15 22 28	4.17 6 7.78	26 24 20.6	49 58 54	2900	2.2	2.5	73
63	ISG50-200(I)	18 25 33	4.86 6.94 9.03	52.7 50 45.5	49 58 59	2900	7.5	2.5	144
64	ISG50-200(I)A	16 24 31	4.56 6.53 8.47	46.4 44 40	48 57 58	2900	5.5	2.5	144
65	ISG50-200(I)B	15 22 28	4.2 6.06 7.78	40 38 34	45 55 54	2900	4	2.5	136
66	ISG50-250(I)	18 25 33	4.86 6.94 9.17	82 80 76.2	39 50 52	2900	15	2.5	193
67	ISG50-250(I)A	16 23 31	4.44 6.5 8.61	71.5 70 67	39 50 52	2900	11	2.5	182
68	ISG50-250(I)B	15 22 28	4.17 6 7.78	61 60 57.4	38 49 54	2900	7.5	2.5	135
69	ISG50-315(I)	18 25 33	5 6.94 9.17	128 125 122	32 40 44	2900	30	2.5	330
70	ISG50-315(I)A	17 24 31	4.72 6.67 8.6	115 113 112	32 40 44	2900	22	2.5	270
71	ISG50-315(I)A	16 23 29	4.44 6.4 8	103 101 98	30 39 42	2900	22	2.5	230
72	ISG65-100	18 25 33	4.86 6.94 9.03	13.7 12.5 10.5	67 69 68	2900	1.5	2.5	54
73	ISG65-100A	16 22 29	4.3 6.19 8.1	11 10 8.4	65 67 68	2900	1.1	2.5	48
74	ISG65-125	18 25 33	4.86 6.94 9.03	21.5 20 18	60 68 67	2900	3	2.5	68
75	ISG65-125A	16 22 29	4.33 6.19 8.1	17 16 14.4	58 66 65	2900	2.2	2.5	58
76	ISG65-160	18 25 33	4.86 6.94 9.03	34.4 32 27.5	54 63 60	2900	4	2.5	85
77	ISG65-160A	16 23 30	4.56 6.5 8.44	30 28 24	54 62 59	2900	3	2.5	72
78	ISG65-160B	15 22 28	4.17 6.0 7.78	26 24 20.6	49 58 54	2900	2.2	2.5	60
79	ISG65-200	18 25 33	4.86 6.94 9.03	52.7 50 42.5	49 58 59	2900	7.5	2.5	116
80	ISG65-200A	16 24 31	4.56 6.53 8.47	46.4 44 40	48 57 58	2900	5.5	2.5	106
81	ISG65-250B	15 22 28	4.22 6.06 7.86	40 38 34.5	45 55 53	2900	4	2.5	105
82	ISG65-250	18 25 33	4.86 6.94 9.03	82 80 76.5	39 50 52	2900	15	2.5	192
83	ISG65-250A	16 23 31	4.56 6.5 8.47	71.5 70 67	39 50 52	2900	11	2.5	180
84	ISG65-250B	15 22 28	4.17 6 7.78	61 60 57.4	39 49 54	2900	7.5	2.5	130
85	ISG65-315	18 25 33	4.86 6.94 9.03	127 125 122	32 40 40	2900	30	2.5	340
86	ISG65-315A	17 24 31	4.6 6.58 8.6	115 113 110	32 40 44	2900	22	2.5	325
87	ISG65-315B	16 23 29	4.36 6.25 8	103 101 98	30 39 42	2900	22	2.5	255
88	ISG65-100(I)	35 50 65	9.72 13.9 18.1	13.8 12.5 10	67 73 70	2900	3	3	74
89	ISG65-100(I)B	31 45 58	8.7 12.4 16.1	11 10 8	66 72 69	2900	2.2	3	64
90	ISG65-125(I)	35 50 65	9.72 13.9 18.1	22 20 17	67 72.5 70	2900	5.5	3	116
91	ISG65-125(I)A	31 45 58	8.7 12.5 16.1	17.5 16 13.6	66 71 69	2900	4	3	95
92	ISG65-160(I)	35 50 65	9.72 13.9 18.1	35 32 28	63 71 70	2900	7.5	3	118
93	ISG65-160(I)A	33 47 61	9.1 13 16.9	30.6 28 24	62 70 69	2900	5.5	3	108
94	ISG65-160(I)B	30 43 56	8.4 12 15.6	26 24 21	60 69 67	2900	4	3	88
95	ISG65-200(I)	35 50 65	9.72 13.9 18.1	53.5 50 46	55 67 68	2900	15	3	190
96	ISG65-200(I)A	33 47 61	9.1 13.3 16.9	47 44 40	54 66 67	2900	11	3	180
97	ISG65-200(I)B	31 44 56	8.5 12.1 15.7	40.6 36 33.4	52 65 63	2900	7.5	3	130
98	ISG65-250(I)	35 50 65	9.75 13.9 18.1	83 80 72	52 65 60	2900	22	3	260
99	ISG65-250(I)A	33 47 61	9 13 16.9	73 70 63	52 59 60	2900	18.5	3	218
100	ISG65-250(I)B	30 43 56	8.3 12 15.6	62 60 54	50 58 56	2900	15	3	198
101	ISG65-315(I)	35 50 65	9.72 13.9 18.1	128 125 122	44 54 57	2900	37	3	375
102	ISG65-315(I)A	33 47 61	9 12.9 16.8	112 110 107	43 54 57	2900	37	3	370
103	ISG65-315(I)B	31 45 58	8.6 12.4 16.1	102 100 98	41 53 55	2900	30	3	355
104	ISG80-100	35 50 65	9.72 13.9 18.1	13.8 12.5 10	67 73 70	2900	3	3	74

ISG IRG IHG IHGB型泵性能参数表 Type Pump Performance Data

序号 No.	型号 Type	流量 Capacity (m/h)	(L/S)	扬程 Head (m)	效率 Eff (%)	转速 Speed (r/min)	电机功率 Power (k/W)	必需汽蚀余量 (NPSH)r (m)	重量 Weight (kg)
105	ISG80-100A	31 45 58	8.7 12.4 16.1	11 10 8	66 72 69	2900	2.2	3	64
106	ISG80-125	35 50 65	9.72 13.9 18.1	22 20 17	67 72.2 70	2900	5.5	3	110
107	ISG80-125A	31 45 58	8.7 12.5 16.1	17.5 16 13.6	66 71 69	2900	4	3	90
108	ISG80-160	35 50 65	9.72 13.9 18.1	35 32 28	63 71 70	2900	7.5	3	120
109	ISG80-160A	33 47 61	9.1 13 61.9	30.6 28 24	62 70 69	2900	5.5	3	118
110	ISG80-160B	30 43 56	8.4 12 15.6	26.2 24 21	60 69 67	2900	4	3	108
111	ISG80-200	35 50 65	9.72 13.9 18.1	53.5 50 46	55 67 68	2900	15	3	186
112	ISG80-200A	33 47 61	9.1 13.1 16.9	47 44 40	54 66 67	2900	11	3	176
113	ISG80-200B	31 44 57	8.5 12.1 15.7	40.6 38 33.4	52 65 63	2900	7.5	3	126
114	ISG80-250	35 50 65	9.72 13.9 18.1	83 60 72	52 59 60	2900	22	3	260
115	ISG80-250A	33 47 61	9 13 16.9	73 70 63	52 59 60	2900	18.5	3	220
116	ISG80-250B	30 43 56	8.3 12 15.6	62 60 54	50 58 56	2900	15	3	200
117	ISG80-315	35 50 65	9.2 13.9 18.1	128 125 122	43 54 57	2900	37	3	380
118	ISG80-315A	33 47 61	9 12.9 16.8	112 110 107	43 54 57	2900	30	3	376
119	ISG80-315B	31 45 58	8.6 12.4 16.1	102 100 98	41 53 55	2900	22	3	358
120	ISG80-315C	29 41 54	8.1 11.4 14.9	87 85 83	39 51 49	2900	18.5	3	316
121	ISG80-350	35 50 60	9.72 13.9 13.7	156 150 140	33 45 42	2900	55	3	530
122	ISG80-350A	31 44 53	8.56 12.2 14.7	148 142 135	34 45 52	2900	45	3	420
123	ISG80-350B	28 40 46	7.78 11.1 12.8	142 135 128	36 48 52	2900	37	3	360
124	ISG80-100(I)	70 100 130	19.4 27.8 36.1	14 12.5 11	66 76 75	2900	5.5	4.5	118
125	ISG80-100(I)A	63 89 116	17.4 24.7 36.1	11 10 8.8	64 74 73	2900	4	4.5	88
126	ISG80-125(I)	70 100 130	19.4 27.8 36.1	23.5 20 14	70 76 65	2900	1.1	4.5	174
127	ISG80-125(I)A	63 89 116	17.4 24.7 32.2	19 16 11	68 74 63	2900	7.5	4.5	125
128	ISG80-160(I)	70 100 130	19.4 27.8 36.1	36.5 32 24	70 76 65	2900	15	4.5	190
129	ISG80-160(I)A	65 94 121	18.2 26 33.8	32 28 21	68 74 67	2900	11	4.5	180
130	ISG80-160(I)B	61 87 112	16.8 24.1 31.3	27 24 18	65 72 64	2900	7.5	4.5	176

序号 No.	型号 Type	流量 Capacity (m/h)	(L/S)	扬程 Head (m)	效率 Eff (%)	转速 Speed (r/min)	电机功率 Power (k/W)	必需汽蚀余量 (NPSH)r (m)	重量 Weight (kg)
131	ISG80-200(I)	70 100 130	19.4 27.8 36.1	54 50 42	65 74 73	2900	22	4	265
132	ISG80-200(I)A	65 94 121	18.2 26 33.8	47.5 44 37	64 73 72	2900	18.5	4	225
133	ISG80-200(I)B	61 87 113	16.9 24.2 31.4	41 38 32	61 71 69	2900	15	4	200
134	ISG80-250(I)	70 100 130	19.4 27.8 36.1	87 80 68	62 69 68	2900	37	4	320
135	ISG80-250(I)A	65 94 121	18.2 26 33.8	76 70 59.5	61 68 67	2900	30	4	300
136	ISG80-250(I)B	61 87 113	16.9 24.2 31.4	65 60 51	58 66 64	2900	22	4	258
137	ISG80-315(I)	70 100 130	19.4 27.8 36.1	132 125 114	55 66 67	2900	75	4	680
138	ISG80-315(I)A	67 95 123	18.5 26.4 34.3	119 113 103	55 66 67	2900	55	4	540
139	ISG80-315(I)B	63 90 117	17.5 25 32.5	106 101 92	52 64 62	2900	45	4	440
140	ISG80-315(I)B	58 82 107	16.1 22.8 29.7	90 85 76	50 62 61	2900	37	4	390
141	ISG100-100	70 100 130	19.4 27.8 36.1	13.6 12.5 11	66 76 75	2900	5.5	4.5	220
142	ISG100-100A	63 89 116	17.4 24.7 32.2	11 10 8.8	64 74 72	2900	4	4.5	100
143	ISG100-125	70 100 130	19.4 27.8 36.1	23.5 20 24	70 76 65	2900	11	4.5	174
144	ISG100-125A	63 89 116	17.4 24.7 32.2	19 16 11	68 74 63	2900	7.5	4.5	125
145	ISG100-160	70 100 130	19.4 27.8 36.1	36.5 32 24	70 76 65	2900	15	4.5	185
146	ISG100-160A	65 94 121	18.2 26 33.8	32 28 21	68 74 67	2900	11	4.5	175
147	ISG100-160B	61 87 112	16.8 24.1 31.3	27 24 18	66 72 64	2900	7.5	4.5	125
148	ISG100-200	70 100 130	19.4 27.8 36.1	54 50 42	65 74 73	2900	22	4	250
149	ISG100-200A	65 94 121	18.2 26 33.8	47.5 44 37	64 73 72	2900	18.5	4	210
150	ISG100-200B	61 87 113	16.9 24.2 31.4	41 38 32	62 71 69	2900	15	4	188
151	ISG100-250	70 100 130	19.4 27.8 36.1	87 80 68	62 69 68	2900	37	4	350
152	ISG100-250A	65 94 121	18.2 26 33.8	76 70 59.5	61 68 66	2900	30	4	330
153	ISG100-250B	61 87 113	16.9 24.2 31.4	65 60 51	59 68 66	2900	22	4	270
154	ISG100-315	70 100 130	19.4 27.8 36.1	132 125 114	59 66 67	2900	75	4	680
155	ISG100-315A	67 95 123	18.5 26.4 34.3	119 113 103	55 66 67	2900	55	4	540
156	ISG100-315B	63 90 117	17.5 25 32.5	106 101 92	54 65 66	2900	45	4	440

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立式离心泵
Vertical Centrifugal Pump

ISG IRG IHG IHGB型泵性能参数表 Type Pump Performance Data

序号 No.	型号 Type	流量 Capacity (m/h)	(L/S)	扬程 Head (m)	效率 Eff (%)	转速 Speed (r/min)	电机功率 Power (k/W)	必需汽蚀余量 (NPSH)r (m)	重量 Weight (kg)
157	ISG100-350	70 100 130	19.4 27.8 36.1	156 150 148	42 57 70	2900	90	4	740
158	ISG100-350A	64 88 113	17.8 24.4 31.1	148 142 134	43 58 72	2900	75	4	650
159	ISG100-350B	56 80 104	15.6 22.2 28.9	140 135 125	45 60 73	2900	55	4	510
160	ISG125-100	96 160 192	26.7 44.4 53.3	14 12.5 10	63 80 76	2900	11	4	207
161	ISG125-100A	86 143 172	23.9 39.7 47.8	10.4 10 9.6	60 77 74	2900	7.5	4	155
162	ISG125-125	96 160 192	26.7 44.4 53.3	22.6 20 17	62 78 76	2900	15	4	220
163	ISG125-125A	86 143 172	23.9 39.7 47.8	18 16 13.6	60 76 74	2900	11	4	210
164	ISG125-160	96 160 192	26.7 44.4 53.3	18 32 28	64 78 66	2900	22	4	275
165	ISG125-160A	90 150 180	25 41.7 50	31.5 28 24.5	62 76 64	2900	18.5	4	235
166	ISG125-160B	83 138 166	23.1 38.3 46.1	27 24 21	58 73 60	2900	15	4	215
167	ISG125-200	96 160 192	26.7 44.4 53.3	55 50 46	65 77 76	2900	37	4	368
168	ISG125-200A	90 150 180	25 41.7 50	48.4 44 40.5	63 75 74	2900	30	4	348
169	ISG125-200B	83 138 166	21.7 33.3 46.1	41.3 37.5 34.5	61 73 72	2900	22	4	288
170	ISG125-250	96 160 192	26.7 44.4 53.3	87 80 73	61 75 72	2900	55	4	535
171	ISG125-250A	90 150 180	25 41.7 50	76 70 64	60 74 71	2900	45	4	435
172	ISG125-250B	83 138 166	21.5 38.3 46.1	65 60 55	58 72 68	2900	37	4	385
173	ISG125-315	96 160 192	26.1 44.4 53.3	133 125 119	55 70 72	2900	90	4	720
174	ISG125-315A	90 150 180	25 41.7 50	117 110 104	54 69 71	2900	75	4	620
175	ISG125-315B	86 143 172	23.9 39.7 47.8	106 100 95.2	53 68 70	2900	55	4	615
176	ISG150-200	140 200 260	38.9 55.6 72.2	13.5 12.5 10.6	72 77 78	1450	15	3	265
177	ISG150-200A	125 179 232	34.7 49.7 64.6	11.5 10 8.5	66 76 75	1450	11	3	250
178	ISG150-200B	111.7 160 207	31 44.4 57.6	9.2 8 6.8	67 75 74	1450	7.5	3	235
179	ISG150-250	140 200 260	38.9 55.6 72.2	21.8 20 17	73 79 77	1450	18.5	3	338
180	ISG150-250A	129 184 240	35.8 51.2 66.7	18.5 17 14.4	72 78 76	1450	15	3	300
181	ISG150-250B	117 167 217	32.5 46.4 60.4	15.2 14 12	70 76 73	1450	11	3	280
182	ISG150-250(I)	120 200 240	33.3 55.6 66.7	87 80 72	65 76 74	2900	75	4.5	725

序号 No.	型号 Type	流量 Capacity (m/h)	(L/S)	扬程 Head (m)	效率 Eff (%)	转速 Speed (r/min)	电机功率 Power (k/W)	必需汽蚀余量 (NPSH)r (m)	重量 Weight (kg)
183	ISG150-250(I)A	112 187 224	31.1 51.9 62.2	76 70 63	64 75 73	2900	55	4.5	585
184	ISG150-250(I)B	104 173 208	26.9 48.1 57.8	65 60 54	63 74 72	2900	45	4.5	485
185	ISG150-315	140 200 260	38.9 55.6 72.2	33.8 32 28	70 78 73	1450	30	3.5	440
186	ISG150-315A	131 187 243	36.4 51.9 67.5	29.5 28 24.5	69 77 72	1450	22	3.5	360
187	ISG150-315B	121 173 225	33.6 48.1 62.3	25 24 21	60 75 69	1450	18.5	3.5	350
188	ISG150-315(I)	120 200 240	33.3 55.6 66.7	133 125 120	58 73 75	2900	110	4.5	980
189	ISG150-315(I)A	112 187 224	31.1 51.9 62.2	116 110 105	57 72 74	2900	90	4.5	730
190	ISG150-315(I)B	104 173 208	28.9 48.1 57.8	100 95 92	55 70 72	2900	75	4.5	710
191	ISG150-350	112 160 192	31.1 44.4 53.3	160 150 138	55 72 78	2900	110	4.5	990
192	ISG150-350A	105 150 180	29.2 41.7 50	152 142 130	53 70 75	2900	90	4.5	740
193	ISG150-350B	98 140 168	27.2 38.9 46.7	140 135 125	52 70 76	2900	75	4.5	720
194	ISG150-400	140 200 260	38.9 55.6 42.2	53 50 44	54 72 78	1450	45	3.5	520
195	ISG150-400A	131 187 243	36.4 51.9 67.5	46.6 44 38.3	54 72 79	1450	37	3.5	480
196	ISG150-400B	122 174 226	33.9 48.3 62.9	40 38 33	55 72 79	1450	30	3.5	470
197	ISG150-400C	112 160 200	31.1 44.4 55.5	34 32 28	57 76 78	1450	22	3.5	390
198	ISG150-200	140 200 260	38.9 55.6 72.2	13.8 12.5 10.6	57 78 66	1450	15	3	385
199	ISG150-200A	125 179 232	34.7 49.7 64.6	11 10 8.5	66 76 76	1450	11	3	365
200	ISG200-250	140 200 260	38.9 55.6 72.2	21.8 20 17	73 79 77	1450	18.5	3	420
201	ISG200-250A	129 184 240	35.8 51.2 66.7	18.5 17 14.4	72 78 76	1450	15	3	385
202	ISG200-250B	117 167 217	32.5 46.4 60.4	15.2 14 12	70 76 73	1450	11	3	365
203	ISG200-315	140 200 260	38.9 55.6 72.2	33.8 32 28	70 78 76	1450	30	3.5	550
204	ISG200-315A	131 187 243	36.4 51.9 67.5	29.5 28 24.5	69 77 75	1450	22	3.5	460
205	ISG200-315B	121 173 225	33.6 48.1 62.5	25.5 24 20.5	67 75 74	1450	18.5	3.5	440
206	ISG200-400	140 200 260	38.9 55.6 72.2	53 50 46	68 75 71	1450	45	3.5	590
207	ISG200-400A	131 187 243	36.4 51.9 67.5	46.6 44 38.3	67 74 70	1450	37	3.5	550
208	ISG200-400B	122 174 226	33.9 48.3 62.9	40 38 33	66 73 68	1450	30	3.5	520

ISG IRG IHG IHGB型泵性能参数表 Type Pump Performance Data

序号 No.	型号 Type	流量 Capacity (m/h)	流量 Capacity (L/S)	扬程 Head (m)	效率 Eff (%)	转速 Speed (r/min)	电机功率 Power (k/W)	必需汽蚀余量 (NPSH)r (m)	重量 Weight (kg)
209	ISG200-400C	11.2 160 208	31.3 44.4 57.8	34 32 28	63 71 65	1450	22	3.5	490
210	ISG200-200(I)	280 400 520	77.8 111 144	13.4 12.5 10.5	70 80 79	1450	22	4	430
211	ISG200-200(I)A	250 358 465	69.4 99.4 129	11.2 10 8.5	68 78 77	1450	18.5	4	415
212	ISG200-250(I)	280 400 520	77.8 111 144	22.2 20 14	75 80 72	1450	30	4	500
213	ISG200-215(I)A	250 358 465	69.4 99.4 129	18 16 11.2	73 78 70	1450	22	4	410
214	ISG200-215(I)B	226 322 419	62.8 89.4 116	14.4 13 7.3	70 75 67	1450	18.5	4	400
215	ISG200-315(I)	280 400 520	77.8 111 144	36 32 26	73 80 75	1450	55	4	720
216	ISG200-315(I)A	262 374 486	72.8 103 135	31.5 28 23	72 79 74	1450	45	4	620
217	ISG200-315(I)B	242 346 450	67.2 96.1 125	27 24 19.5	70 77 71	1450	37	4	570
218	ISG200-400(I)	280 400 520	77.8 111 144	54.5 50 39	75 81 77	1450	75	4	960
219	ISG200-400(I)A	262 374 486	72.8 103 135	48 44 34	74 80 76	1450	55	4	850
220	ISG200-400(I)B	242 346 450	67.2 96.1 125	41.5 38 29.6	72 78 74	1450	45	5	710
221	ISG200-400(I)C	224 320 416	62.2 88.9 115	34.9 32 25	70 76 71	1450	37	5	605
222	ISG200-500(I)	280 400 520	77.8 111 144	85 80 70	60 79 82	1450	132	4	1250
223	ISG200-500(I)A	262 374 486	72.8 103 135	74.4 70 61.2	60 77 78	1450	110	4	1160
224	ISG200-500(I)B	242 346 450	67.2 96.1 125	63.8 60 52.5	60 76 77	1450	90	4	1050
225	ISG200-500(I)C	224 320 416	62.2 88.9 115	53.2 50 43.8	60 76 75	1450	75	4	906
226	ISG250-250	400 550 670	111 153 186	22 20 16	65 78 76	1450	45	5.5	740
227	ISG250-250A	350 500 600	97.2 138 166.7	19 17 14.5	62 75 76	1450	37	5.5	700
228	ISG250-315	350 500 600	97.2 138 166.7	35 32 27	60 70 69	1450	75	5.5	1100
229	ISG250-315A	350 500 650	97.2 138 166.7	31.5 28 23	66 80 81	1450	55	5.5	950
230	ISG250-315B	350 450 540	88.8 125 150	26.5 24 20	65 79 78	1450	45	5.5	850
231	ISG250-400	350 500 600	97.2 135 166.7	54 50 38	69 82 81	1450	110	5.5	1160
232	ISG250-400A	250 470 564	69.4 130.6 156.7	47.5 42 36.5	60 76 74	1450	90	5.5	1050
233	ISG250-400B	232 437 524	64.4 121.4 145.6	41 38 31.5	60 75 73	1450	75	5.5	960
234	ISG250-500	385 550 660	106.0 152.8 183.3	87 80 68	68.4 86 85	1450	160	5.5	1250
235	ISG250-500A	357 510 612	99.2 141.7 170	76.1 70 59.5	68 83 81	1450	132	5.5	1060
236	ISG250-500B	329 470 564	91.4 130.6 156.7	65.2 60 51	67 82 78	1450	110	5.5	1050
237	ISG250-500C	300 430 516	83.6 119.4 143.3	54.3 50 42.5	65 80 78	1450	90	5.5	940

序号 No.	型号 Type	流量 Capacity (m/h)	流量 Capacity (L/S)	扬程 Head (m)	效率 Eff (%)	转速 Speed (r/min)	电机功率 Power (k/W)	必需汽蚀余量 (NPSH)r (m)	重量 Weight (kg)
238	ISG300-235	540 720 900	150 200 250	20.5 18 18	66 77 78	1450	55	5	1075
239	ISG300-235A	450 600 720	125 166 200	17.2 15 12.5	60 66 65	1450	45	5	970
240	ISG300-235B	420 540 650	116.7 150 181	14.3 12.8 10.5	58 65 64	1450	37	5	925
241	ISG300-250	540 720 900	150 200 250	22.5 20 17	73 79 77	1450	55	6	1085
242	ISG300-250A	450 600 720	136 166 200	29.5 17 14	72 78 76	1450	45	6	980
243	ISG300-300	540 720 900	150 200 250	32 28 23	76 85 83	1450	75	5	1230
244	ISG300-300A	450 600 720	125 166 200	27.5 24 20	75 83 81	1450	55	5	1095
245	ISG300-300B	420 540 650	116.7 150 181	24 21 17	74 81 79	1450	45	5	982
246	ISG300-315	540 720 900	150 200 250	35 32 26	66 79 78	1450	90	4.5	1350
247	ISG300-315A	460 650 800	127.8 180 222	31.5 28 23.5	65 78 77	1450	75	4.5	1240
248	ISG300-315B	420 580 700	116.9 161 194	27 24 20	63 77 75	1450	55	4.5	1100
249	ISG300-400	540 720 900	150 200 250	53 50 46	66 75 78	1450	132	5	1700
250	ISG300-400A	550 660 720	125 166 200	47 44 38	65 74 75	1450	110	5	1500
251	ISG400-400B	520 600 680	144 166 188	41 38 29	64 72 74	1450	90	5	1350
252	ISG400-400C	480 550 620	133 153 172	34 32 27	62 70 71	1450	75	5	1200
253	ISG300-380	540 720 900	150 200 250	20.5 18 15.5	75 77 80	1450	55	5	1300
254	ISG300-380A	450 600 720	126 167 200	17.2 15 12.8	57 66 64	1450	45	5	1220
255	ISG300-380B	400 540 650	111 150 180	14 12.5 12.8	56 65 63	1450	37	5	1100
256	ISG300-480	540 720 900	150 200 250	31 28 24	72 82 80	1450	75	5	1500
257	ISG300-480A	450 600 720	125 166 200	27.4 24 20	72 82 80	1450	55	5	1280
258	ISG300-480B	400 540 650	111 150 180	24 21 17	71 80 78	1450	45	5	1180
259	ISG350-300	600 800 960	167 222 267	22.5 20 17.5	60 70 72	1450	75	4.5	1230
260	ISG350-315	600 800 960	167 222 267	35.5 32 28.5	76 85 84	1450	90	4.5	1650
261	ISG350-400	600 800 960	167 222 267	55 50 45.5	68 82 83	1450	160	4.5	1950
262	ISG400-300	820 1080 1300	228 300 361	23 20 16	69 78 76	960	90	6	1570
263	ISG400-315	820 1080 1300	228 300 361	36.5 32 27	74 85 84	960	132	6	1880
264	ISG500-300	1000 1200 1450	227.8 333 403	23 20 16	69 72 70	960	110	6	1800
265	ISG500-315	1000 1200 1450	227.8 333 403	34.5 32 27	71 80 79	960	160	6	2070

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ISG IRG IHG IHGB型泵性能参数表 Type Pump Performance Data

序号 No.	型号 Type	流量 Capacity (m/h)	流量 Capacity (L/S)	扬程 Head (m)	效率 Eff (%)	转速 Speed (r/min)	电机功率 Power (k/W)	必需汽蚀余量 (NPSH)r (m)	重量 Weight (kg)
1	ISGD40-200	2.2 3.2 3.9	0.61 0.89 1.08	13 12.5 12	31	1480	0.75	2.5	38
2	ISGD40-200A	2.0 2.8 3.4	0.56 0.78 0.94	10.4 10 9.6	30	1480	0.75	2.5	30
3	ISGD40-250	2.2 3.2 3.9	0.61 0.89 1.08	20.5 20 18.5	25	1480	1.1	2.5	52
4	ISGD40-250A	2.0 2.8 3.4	0.56 0.78 0.94	16.4 16 15	25	1480	0.75	2.5	47
5	ISGD40-250B	1.6 2.3 2.8	0.44 0.64 0.78	13.2 13 12	24	1480	0.55	2.5	46
6	ISGD40-160(I)	3.8 6.3 7.5	1.06 1.75 2.08	8.5 8.0 7.5	47	1480	0.55	2.5	37
7	ISGD40-160(I)A	3.0 5.1 6.1	0.83 1.42 1.69	5.6 5.3 4.9	45	1480	0.25	2.5	25
8	ISGD40-200(I)	3.8 6.3 7.5	1.06 1.75 2.08	13.1 12.5 12	40	1480	0.75	2.5	45
9	ISGD40-200(I)A	3.3 5.5 6.5	0.92 1.53 1.81	10 9.5 9	39	1480	0.55	2.5	44
10	ISGD40-250(I)	3.8 6.3 7.5	1.06 1.75 2.08	20.5 20 19.5	32	1480	1.5	2.5	54
11	ISGD40-250(I)A	3.4 5.6 6.7	0.94 1.56 1.86	16.4 16 15.6	32	1480	1.1	2.5	49
12	ISGD40-250(I)B	3.1 5.1 6.1	0.86 1.42 1.69	13.2 13 12.5	30	1480	0.75	2.5	45
13	ISGD50-160	3.8 6.3 7.5	1.06 1.75 2.08	8.5 8.0 7.5	47	1480	0.75	2.5	42
14	ISGD50-160A	3.0 5 6.1	0.83 1.42 1.69	5.6 5.3 4.9	45	1480	0.55	2.5	30
15	ISGD50-200	3.8 6.3 7.5	1.06 1.75 2.08	13.1 12.5 12	40	1480	0.75	2.5	48
16	ISGD50-200A	3.3 5.5 6.6	0.92 1.53 1.83	10 9.5 9	39	1480	0.55	2.5	47
17	ISGD50-250	3.8 6.3 7.5	1.06 1.15 2.08	20.5 20 19.5	32	1480	1.5	2.5	58
18	ISGD50-250A	3.4 5.6 6.7	0.94 1.56 1.86	16.4 16 15.6	32	1480	1.1	2.5	53
19	ISGD50-250B	3.1 5.1 6.1	0.86 1.42 1.69	13.24 13 12.5	30	1480	0.75	2.5	49
20	ISGD50-160(I)	7.5 12.5 15	2.08 3.47 4.17	8.8 8 7.2	59	1480	0.75	2.8	43
21	ISGD50-160(I)A	6.5 10.8 13.0	1.81 3.0 3.61	6.6 6 5.4	57	1480	0.55	2.8	32
22	ISGD50-200(I)	7.5 12.5 15	2.08 3.47 4.17	13.2 12.5 11.8	54	1480	1.1	2.8	52
23	ISGD50-200(I)A	6.8 11.3 13.5	1.89 3.14 3.75	10.7 10.1 9.6	53	1480	0.75	2.8	48
24	ISGD50-250(I)	7.5 12.5 15	2.08 3.47 4.17	21 20 19.4	45	1480	2.2	2.8	73
25	ISGD50-250(I)A	7.0 11.7 14.1	1.94 3.25 3.92	18.4 17.6 17	44	1480	1.5	2.8	65
26	ISGD50-250(I)B	6.1 10.2 12.3	1.69 2.83 3.42	14.1 13.4 13.0	43	1480	1.1	2.8	60

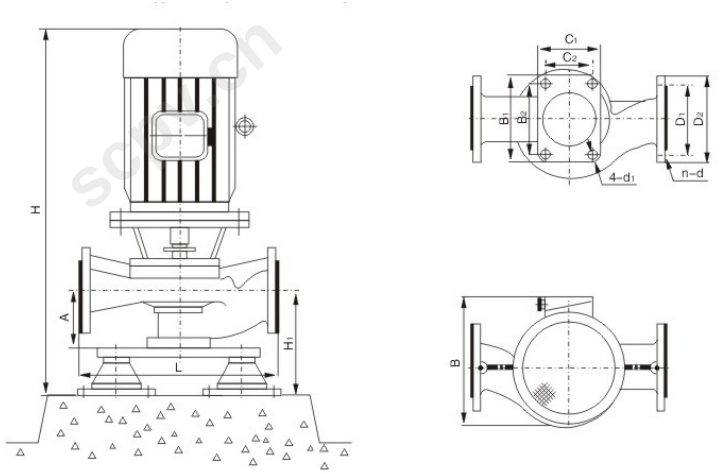
序号 No.	型号 Type	流量 Capacity (m/h)	流量 Capacity (L/S)	扬程 Head (m)	效率 Eff (%)	转速 Speed (r/min)	电机功率 Power (k/W)	必需汽蚀余量 (NPSH)r (m)	重量 Weight (kg)
27	ISGD50-315(I)	7.5 12.5 15	2.08 3.47 4.17	32.3 32 31.7	36	1480	4.0	2.8	
28	ISGD50-315(I)A	7 11.7 14	1.94 3.25 3.89	28.1 28 27.6	36	1480	3.0	2.8	84
29	ISGD50-315(I)B	6.1 10.1 12.1	1.69 2.82 3.36	21.2 21 20.8	34	1480	3.0	2.8	82
30	ISGD65-160	7.5 12.5 15	2.08 3.47 4.17	8.8 8 7.2	59	1480	0.75	2.8	46
31	ISGD65-160A	6.5 10.8 13.0	1.81 3.0 3.61	6.6 6 5.4	57	1480	0.55	2.8	35
32	ISGD65-200	7.5 12.5 15	2.08 3.47 4.17	13.2 12.5 11.8	54	1480	1.1	2.8	52
33	ISGD65-200A	6.8 11.3 13.5	1.89 3.14 3.75	10.7 10.1 9.6	53	1480	0.75	2.8	48
34	ISGD65-250	7.5 12.5 15	2.08 3.47 4.17	21 20 19.4	45	1480	2.2	2.8	76
35	ISGD65-250A	7.0 11.7 14.1	1.94 3.25 3.92	18.4 17.6 17	44	1480	1.5	2.8	68
36	ISGD65-250B	6.1 10.2 12.2	1.69 2.83 3.39	14.1 13.4 13.0	43	1480	1.1	2.8	63
37	ISGD65-315	7.5 12.5 15	2.08 3.47 4.17	32.3 32 31.7	36	1480	4.0	2.8	95
38	ISGD65-315A	7 11.7 14.1	1.94 3.25 3.92	28.1 28 27.6	36	1480	3.0	2.8	90
39	ISGD65-315B	6.1 10.2 12.2	1.69 2.83 3.39	21.2 21 20.8	34	1480	3.0	2.8	88
40	ISGD65-160(I)	15 25 30	4.17 6.94 8.33	9 8 7.2	68	1480	1.1	2.8	52
41	ISGD65-160(I)A	13.0 21.6 25.9	3.61 6.0 7.19	6.7 6.0 5.4	65	1480	0.75	2.8	48
42	ISGD65-200(I)	15 25 30	4.17 6.94 8.33	13.2 12.5 11.8	64	1480	2.2	2.8	71
43	ISGD65-200(I)A	14.0 23.3 27.9	3.89 6.47 7.75	11.5 10.9 10.2	63	1480	1.5	2.8	63
44	ISGD65-250(I)	15 25 30	4.17 6.94 8.33	21 20 18.8	59	1480	3.0	2.8	82
45	ISGD65-250(I)A	13.3 22.2 26.6	3.69 6.17 7.39	16.6 15.8 14.8	58	1480	2.2	2.8	78
46	ISGD65-250(I)B	11.9 19.8 23.8	3.31 5.5 6.61	13.2 12.6 11.8	57	1480	1.5	2.8	70
47	ISGD65-315(I)	15 25 30	4.17 6.94 8.33	32.5 32 31.5	50	1480	5.5	2.8	122
48	ISGD65-315(I)A	14 23 27.6	3.98 6.39 7.67	28.5 27.9 27.4	50	1480	4.0	2.8	94
49	ISGD65-315(I)B	12.1 20.2 24.2	3.36 5.61 6.72	21.3 21 20.6	49	1480	3.0	2.8	89
50	ISGD80-100	15 25 30	4.17 6.94 8.33	3.5 3 2.5	70	1480	0.37	2.8	33
51	ISGD80-125	15 25 30	4.17 6.94 8.33	5.6 5 4.5	70	1480	0.75	2.8	50
52	ISGD80-125A	13.1 21.8 26.2	3.64 6.06 7.28	4.3 3.8 3.4	65	1480	0.75	2.8	48

ISGD型泵性能参数表 Type Pump Performance Data

序号 No.	型号 Type	流量 Capacity (m/h)	流量 Capacity (L/S)	扬程 Head (m)	效率 Eff (%)	转速 Speed (r/min)	电机功率 Power (k/W)	必需汽蚀余量 (NPSH)r (m)	重量 Weight (kg)
53	ISGD80-160	15 25 30	4.17 6.94 8.33	9 8 7.2	68	1480	1.1	2.8	55
54	ISGD80-160A	13.0 21.6 25.9	3.61 6.0 7.19	6.7 6.0 5.4	65	1480	0.75	2.8	51
55	ISGD80-200	15 25 30	4.17 6.94 8.33	13.2 12.5 11.8	64	1480	2.2	2.8	72
56	ISGD80-200A	14.0 23.3 27.9	3.89 6.47 7.75	11.5 10.9 10.2	63	1480	1.5	2.8	64
57	ISGD80-250	**15** **25** ~~30~~	**4.17** **6.94** ~~8.33~~	**21** **20** ~~18.8~~	59	1480	3.0	2.8	86
58	ISGD80-250A	13.3 22.2 26.6	3.69 6.17 7.39	16.6 15.8 14.8	58	1480	2.2	2.8	82
59	ISGD80-250B	11.9 19.8 23.8	3.31 5.5 6.61	13.2 12.6 11.8	57	1480	1.5	2.8	74
60	ISG50-160(I)	15 25 30	4.17 6.94 8.33	32.5 32 31.5	50	1480	5.5	2.8	130
61	ISG50-160(I)A	14 23 27.6	3.89 6.39 7.67	28.3 27.9 27.4	50	1480	4.0	2.8	102
62	ISG50-160(I)B	12.1 20.2 24.3	3.36 5.61 6.75	21.3 21 20.6	49	1480	3.0	2.8	97
63	ISGD80-100(I)	30 50 60	8.33 13.89 16.67	3.5 3 2.5	73	1480	0.75	3.0	58
64	ISGD80-125(I)	30 50 60	8.33 13.89 16.67	6 5 4	73	1480	1.1	3.0	61
65	ISGD80-125(I)A	26.4 44.6 53.5	7.44 12.39 14.86	4.8 4 3.2	63	1480	1.1	3.0	61
66	ISGD80-160(I)	30 50 60	8.33 13.89 16.67	9.2 8 6.8	73	1480	2.2	3.0	82
67	ISGD80-160(I)A	26.7 44.6 53.5	7.42 12.39 14.86	7.3 6.3 5.4	71	1480	1.5	3.0	74
68	ISGD80-200(I)	30 50 60	8.33 13.89 16.67	13.5 12.5 11.8	72	1480	3.0	3.0	67
69	ISGD80-200(I)A	26.7 44.6 53.5	7.42 12.39 14.86	10.7 9.9 9.4	71	1480	2.2	3.0	93
70	ISGD80-250(I)	30 50 60	8.33 13.89 16.67	21.3 20 19	66	1480	5.5	3.0	132
71	ISGD80-250(I)A	28 46.7 56	7.78 12.97 15.56	18.6 17.4 16.6	65	1480	4.0	3.0	104
72	ISGD80-250(I)B	24.2 40.4 48.5	6.72 11.22 13.47	13.9 13.1 12.4	63	1480	3.0	3.0	99
73	ISGD80-315(I)	30 50 60	8.33 13.89 16.67	34 32 30	61	1480	11.0	3.0	217
74	ISG65-125	28 46.7 56	7.78 12.97 15.56	29.6 27.9 26.1	61	1480	7.5	3.0	170
75	ISG65-125A	24.3 40.5 48.6	6.75 11.25 13.50	22.3 21 19.1	60	1480	5.5	3.0	156
76	ISGD100-100	30 50 60	8.33 13.89 16.67	3.5 3 2.5	73	1480	0.75	3.0	62
77	ISGD100-125	30 50 60	8.33 13.89 16.67	6 5 4	73	1480	1.1	3.0	68
78	ISGD100-125A	26.8 44.6 53.5	7.44 12.4 14.9	4.8 4 3.2	63	1480	1.1	3.0	68
79	ISGD100-160	30 50 60	8.33 13.89 16.67	9.2 8 6.8	73	1480	2.2	3.0	87
80	ISGD100-160A	26.7 44.5 53.4	7.42 12.36 14.83	7.3 6.3 5.4	71	1480	1.5	3.0	79
81	ISGD100-200	30 50 60	8.33 13.89 16.67	13.5 12.5 11.8	72	1480	3.0	3.0	91
82	ISGD100-200A	26.7 44.6 53.5	7.42 12.36 14.83	10.7 9.9 9.4	71	1480	2.2	3.0	87
83	ISGD100-250	30 50 60	8.33 13.89 16.67	21.3 20 19	66	1480	5.5	3.0	138
84	ISGD100-250A	**28** **46.7** **56**	**7.28** **12.97** **15.56**	**18.6** **17.4** **16.6**	65	1480	4.0	3.0	110
85	ISGD100-250B	24.2 40.4 48.5	6.72 11.22 13.47	13.9 13.1 12.4	63	1480	3.0	3.0	105
86	ISGD100-315	30 50 60	8.33 13.89 16.67	34 32 30	61	1480	11	3.0	223
87	ISGD100-315A	28 46.7 56	7.78 12.97 15.56	29.6 27.9 26.1	61	1480	7.5	3.0	176
88	ISGD100-315B	24.3 40.5 48.6	6.75 11.25 13.50	22.3 21 19.1	60	1480	5.5	3.0	163
89	ISGD100-125(I)	60 100 120	16.67 27.78 33.33	6.5 5 4	78	1480	2.2	3.0	95
90	ISGD100-125(I)A	52.2 87.1 104	14.5 24.2 28.9	4.3 3.8 3.4	76	1480	1.5	3.0	87
91	ISGD100-160(I)	60 100 120	16.61 27.71 33.31	10 8 7	78	1480	4.0	3.0	118
92	ISGD100-160(I)A	52.2 87.1 104	14.5 24.19 28.89	7.3 6.3 5.4	76	1480	3.0	3.0	113
93	ISGD100-200(I)	60 100 120	16.67 27.78 33.33	14.0 12.5 11	75	1480	5.5	3.0	148
94	ISGD100-200(I)A	51.7 86.1 103	14.36 23.92 28.61	10.8 9.3 8.2	73	1480	4.0	3.0	123
95	ISGD100-250(I)	60 100 120	16.67 27.71 33.33	21.5 20 18.5	74	1480	7.5	3.0	208
96	ISGD100-250(I)A	56 93.3 112	15.56 25.92 31.11	18.7 17.4 16.1	73	1480	7.5	3.0	165
97	ISGD100-250(I)B	52.2 87 104	14.5 24.17 28.89	16 15 14	72	1480	5.5	3.0	149
98	ISGD100-315(I)	60 100 120	16.67 27.78 33.33	33.5 32 30.5	71	1480	15.0	3.0	234
99	ISGD100-315(I)A	55 91 110	15.28 25.28 30.56	28 27 25.7	71	1480	11.0	3.0	213
100	ISGD100-315(I)B	47 79 95	13.06 21.94 26.39	21 20 19	70	1480	7.5	3.0	165
101	ISGD100-400(I)	60 100 120	16.67 27.78 33.33	52 50 48.5	65	1480	30.0	3.0	375
102	ISGD100-400(I)A	56.4 94 113	15.67 26.11 31.39	46 44 43	65	1480	22.0	3.0	295
103	ISGD100-400(I)B	52.3 87 105	14.53 24.17 29.17	39 38 37	64	1480	18.5	3.0	227
104	ISGD100-400(I)C	48.6 81 97	13.5 22.56 26.94	34 32.8 32	62	1480	15.0	3.0	239

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2、ISH、ISGR、SCH、SCYG型泵安装尺寸表 Installing dimensions table of ISG, ISGR, SCH, SCYG type pump

序号 No.	型号 Type	外形尺寸 Outline dimensions L	B	H	C1 x B1	A	安装尺寸 Installing dimensions C2 x B2	4-d1	H1	进出口法兰尺寸 Calibre dimensions D	D1	n-d	隔振器(垫) Vibration isolator 规格Specificasions
1	ISG15-80	180	160	300	75x 100	50	45x70	4- Φ12	70	G1/2"	/	/	SD41-0.5
2	ISG20-110	260	230	405	80x 110	70	50x80	4- Φ12	90	G3/4"	/	/	SD41-0.5
3	ISG20-125	260	230	405	80x 110	70	50x80	4- Φ12	90	C3/4"	/	/	SD41-0.5
4	ISG20-160	300	230	420	90x 130	70	60x100	4- Φ14	90	G3/4"	/	/	SD41-0.5
5	ISG25-110	260	230	415	80x 110	70	50x80	4- Φ12	90	Φ115	Φ85	4- Φ14	SD41-0.5
6	ISG25-125	260	230	435	80x110	75	50x80	4- Φ14	100	Φ115	Φ85	4- Φ14	SD41-0.5
7	ISG25-125A	260	230	435	80x 110	75	50x80	4- Φ14	100	Φ115	Φ85	4- Φ14	SD41-0.5
8	ISG25-160	305	270	430	90x 130	80	60x100	4- Φ14	95	Φ115	Φ85	4- Φ14	SD41-0.5
9	ISG25-160A	305	270	415	90x 130	80	60x100	4- Φ14	95	Φ115	Φ85	4- Φ14	SD41-0.5
10	ISG32-100	305	230	370	90x 130	90	60x100	4- Φ14	90	Φ140	Φ100	4- Φ18	SD41-0.5
11	ISG32-125	305	230	435	90x130	90	60x100	4- Φ14	95	Φ140	Φ100	4- Φ18	SD41-0.5
12	ISG32-125A	305	230	435	90x 130	90	60x100	4- Φ14	95	Φ140	Φ100	4- Φ18	SD41-0.5
13	ISG32-160	315	280	443	100x150	90	70x120	4- Φ14	100	Φ140	Φ100	4- Φ18	SD41-0.5
14	ISG32-160A	315	280	430	100x150	90	70x120	4- Φ14	100	Φ140	Φ100	4- Φ18	SD41-0.5
15	ISG32-200	330	300	490	120x170	115	80x130	4- Φ14	110	Φ140	Φ100	4- Φ18	SD41-0.5
16	ISG32-200A	330	300	470	120x170	115	80x130	4- Φ14	110	Φ140	Φ100	4- Φ18	SD41-0.5
17	ISG40-100	260	230	430	100x150	80	70x120	4- Φ14	100	Φ150	Φ110	4- Φ18	SD41-0.5
18	ISG40-100A	260	230	430	100x150	80	70x120	4- Φ14	100	Φ150	Φ110	4- Φ18	SD41-0.5
19	ISG40-125	265	230	465	100x150	85	70x120	4- Φ14	105	Φ150	Φ110	4- Φ18	SD41-0.5
20	ISG40-125A	265	230	465	100x150	85	70x120	4- Φ14	105	Φ150	Φ110	4- Φ18	SD41-0.5
21	ISG40-160	315	260	500	100x150	85	70x120	4- Φ14	105	Φ150	Φ110	4- Φ18	SD61-0.5
22	ISG40-160A	315	260	480	100x150	85	70x120	4- Φ14	105	Φ150	Φ110	4- Φ18	SD61-0.5
23	ISG40-160B	315	260	460	100x150	85	70x120	4- Φ14	105	Φ150	Φ110	4- Φ18	SD61-0.5
24	ISG40-200	340	310	580	120x170	85	80x130	4- Φ14	110	Φ150	Φ110	4- Φ18	SD61-0.5
25	ISG40-200A	340	290	560	120x170	85	80x130	4- Φ14	110	Φ150	Φ110	4- Φ18	SD61-0.5
26	ISG40-200B	340	260	508	120x170	85	80x130	4- Φ14	110	Φ150	Φ110	4- Φ18	SD61-0.5
27	ISG40-250	400	405	600	120x170	95	80x130	4- Φ14	115	Φ150	Φ110	4- Φ18	SD61-0.5

ISG IRG IHG IHGB 型泵安装尺寸表 Installing dimensions table of ISG IRG IHG IHGB type pump

序号 No.	型号 Type	外形尺寸 Outline dimensions					安装尺寸 Installing dimensions			进出口法兰尺寸 Calibre dimensions			隔振器(垫) Vibration isolator
		L	B	H	C_1 X B_1	A	C_2 X B_2	4-d_1	H_1	D	D_1	n-d	规格Specifications
28	ISG40-250A	400	405	560	120x170	95	80x130	4- Φ14	115	Φ150	Φ110	4- Φ18	SD61-0.5
29	ISG40-250B	400	405	560	120x170	95	80x130	4- Φ14	115	Φ150	Φ110	4- Φ18	SD61-0.5
30	ISG40-100(I)	300	240	475	120x170	95	80x130	4- Φ14	115	Φ150	Φ110	4- Φ18	SD61-0.5
31	ISG40-100(I)A	300	230	435	120x170	95	80x130	4- Φ14	115	Φ150	Φ110	4- Φ18	SD61-0.5
32	ISG40-125(I)	310	260	480	125x175	100	80x130	4- Φ14	115	Φ150	Φ150	4- Φ18	SD61-0.5
33	ISG40-125(I)A	310	240	470	125x175	100	80x130	4- Φ14	115	Φ150	Φ110	4- Φ18	SD61-0.5
34	ISG40-160(I)	315	290	565	125x175	100	80x130	4- Φ14	115	Φ150	Φ110	4- Φ18	SD61-0.5
35	ISG40-160(I)A	315	260	515	125x175	100	80x130	4- Φ14	115	Φ150	Φ110	4- Φ18	SD61-0.5
36	ISG40-160(I)B	315	260	490	125x175	100	80x130	4- Φ14	115	Φ150	Φ110	4- Φ18	SD61-0.5
37	ISG40-200(I)	365	300	580	125x175	100	80x130	4- Φ14	120	Φ150	Φ110	4- Φ18	SD61-0.5
38	ISG40-200(I)A	365	300	525	125x175	100	80x130	4- Φ14	120	Φ150	Φ110	4- Φ18	SD61-0.5
39	ISG40-200(I)B	365	290	570	125x175	100	80x130	4- Φ14	115	Φ150	Φ110	4- Φ18	SD61-0.5
40	ISG40-250(I)	440	410	700	140x200	100	100x160	4- Φ14	220	Φ150	Φ110	4- Φ18	JG22
41	ISG40-250(I)A	440	360	650	140x200	100	100x160	4- Φ14	220	Φ150	Φ110	4- Φ18	JG22
42	ISG40-250(I)B	440	350	650	140x200	100	100x160	4- Φ14	220	Φ150	Φ110	4- Φ18	JG22
43	ISG50-100	290	240	475	100x150	95	70x120	4- Φ14	115	Φ165	Φ125	4- Φ18	SD41-0.5
44	ISG50-100A	290	230	435	100x150	95	70x120	4- Φ14	115	Φ165	Φ125	4- Φ18	SD41-0.5
45	ISG50-125	300	260	490	100x150	100	70x120	4- Φ14	115	Φ165	Φ125	4- Φ18	SD41-0.5
46	ISG50-125A	300	240	480	100x150	100	70x120	4- Φ14	115	Φ165	Φ125	4- Φ18	SD41-0.5
47	ISG50-160	320	290	570	125x175	100	85x130	4- Φ14	120	Φ165	Φ125	4- Φ18	SD61-0.5
48	ISG50-160A	320	260	520	125x175	100	85x130	4- Φ14	120	Φ165	Φ125	4- Φ18	SD61-0.5
49	ISG50-160B	320	260	490	125x175	100	80x130	4- Φ14	120	Φ165	Φ125	4- Φ18	SD61-0.5
50	ISG50-200	350	350	640	120x170	100	80x130	4- Φ14	120	Φ165	Φ125	4- Φ18	SD61-0.5
51	ISG50-200A	350	310	590	120x170	85	80x130	4- Φ14	120	Φ165	Φ125	4- Φ18	SD61-0.5
52	ISG50-200B	350	290	570	120x170	100	80x130	4- Φ14	120	Φ165	Φ125	4- Φ18	SD61-0.5
53	ISG50-250	440	430	815	140x200	100	100x160	4- Φ18	225	Φ165	Φ125	4- Φ18	JC2-2
54	ISG50-250A	440	360	660	140x200	100	100x160	4- Φ18	225	Φ165	Φ125	4- Φ18	JG2-2
55	ISG50-250B	440	350	660	140x200	100	100x160	4- Φ18	225	Φ165	Φ125	4- Φ18	JG2-2
56	ISG50-100(I)	320	325	420	140x200	100	100x160	4- Φ18	120	Φ165	Φ125	4- Φ18	SN41-0.5
57	ISG50-100(I)A	320	325	405	140x200	100	100x160	4- Φ18	120	Φ165	Φ125	4- Φ18	SN41-0.5
58	ISG50-125(I)	340	290	575	140x200	100	100x160	4- Φ18	125	Φ165	Φ125	4- Φ18	SN61-0.5
59	ISG50-125(I)A	340	260	525	140x200	100	100x160	4- Φ18	125	Φ165	Φ125	4- Φ18	SN61-0.5
60	ISG50-160(I)	360	310	590	140x200	100	100x160	4- Φ18	120	Φ165	Φ125	4- Φ18	SN61-0.5
61	ISG50-160(I)A	360	310	590	140x200	100	100x160	4- Φ18	120	Φ165	Φ125	4- Φ18	SN61-0.5
62	ISG50-160(I)B	360	290	570	140x200	100	100x160	4- Φ18	120	Φ165	Φ125	4- Φ18	SN61-0.5
63	ISG50-200(I)	380	350	645	140x200	105	100x160	4- Φ18	120	Φ165	Φ125	4- Φ18	SN61-0.5
64	ISG50-200(I)A	380	350	645	140x200	105	100x160	4- Φ18	120	Φ165	Φ125	4- Φ18	SN61-0.5
65	ISG50-200(I)B	380	350	645	140x200	105	100x160	4- Φ18	120	Φ165	Φ125	4- Φ18	SN61-0.5
66	ISG50-250(I)	460	435	825	170x230	115	100x180	4- Φ18	235	Φ165	Φ125	4- Φ18	JG2-2
67	ISG50-250(I)A	460	435	825	170x230	115	120x180	4- Φ18	235	Φ165	Φ125	4- Φ18	JG2-2
68	ISG50-250(I)B	460	420	815	170x230	115	120x180	4- Φ18	235	Φ165	Φ125	4- Φ18	JG2-2
69	ISG50-315(I)	550	525	1025	190x285	140	140x230	4- Φ18	270	Φ165	Φ125	4- Φ18	JG2-2
70	ISG50-315(I)A	550	475	920	190x285	140	140x230	4- Φ18	250	Φ165	Φ125	4- Φ18	JG2-2
71	ISG50-315(I)A	550	475	890	190x285	140	140x230	4- Φ18	250	Φ165	Φ125	4- Φ18	JG2-2
72	ISG65-100	320	260	490	140x200	100	100x160	4- Φ18	120	Φ185	Φ145	4- Φ18	SN10.5
73	ISG65-100A	320	235	480	140x200	100	100x160	4- Φ18	120	Φ185	Φ145	4- Φ18	SD41-0.5
74	ISG65-125	340	290	575	140x200	110	100x160	4- Φ18	125	Φ185	Φ145	4- Φ18	SD41-0.5

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立式离心泵
Vertical Centrifugal Pump

ISG IRG IHG IHGB 型泵安装尺寸表 Installing dimensions table of ISG IRG IHG IHGB type pump

序号 No.	型号 Type	外形尺寸 Outline dimensions					安装尺寸 Installing dimensions			进出口法兰尺寸 Calibre dimensions			隔振器(垫) Vibration isolator
		L	B	H	C_1 X B_1	A	C_2 X B_2	4-d_1	H_1	D	D_1	n-d	规格Specifications
75	ISG65-125A	340	260	525	140x200	110	100x160	4- Φ18	125	Φ185	Φ145	4- Φ18	SN61-0.5
76	ISG65-160	360	305	590	140x200	100	100x160	4- Φ18	120	Φ185	Φ145	4- Φ18	SN61-0.5
77	ISG65-160A	360	305	590	140x200	100	100x160	4- Φ18	120	Φ185	Φ145	4- Φ18	SN61-0.5
78	ISG65-160B	360	290	570	140x200	100	100x160	4- Φ18	120	Φ185	Φ145	4- Φ18	SN61-0.5
79	ISG65-200	380	350	645	145x205	105	100x160	4- Φ18	120	Φ185	Φ145	4- Φ18	SN61-0.5
80	ISG65-200A	380	350	645	145x205	105	100x160	4- Φ18	120	Φ185	Φ145	4- Φ18	SN61-0.5
81	ISG65-250B	380	350	645	145x205	105	100x160	4- Φ18	120	Φ185	Φ146	4- Φ18	SN61-0.5
82	ISG65-250	480	435	825	160x220	110	120x180	4- Φ18	235	Φ185	Φ146	4- Φ18	JC2-2
83	ISG65-250A	480	435	825	160x220	110	120x180	4- Φ18	235	Φ185	Φ146	4- Φ18	JC2-2
84	ISG65-250B	480	435	805	160x220	110	120x180	4- Φ18	235	Φ185	Φ146	4- Φ18	JC2-2
85	ISG65-315	550	525	925	190x285	145	140x230	4- Φ18	270	Φ185	Φ146	4- Φ18	JC2-2
86	ISG65-315A	550	480	800	190x285	145	140x230	4- Φ18	250	Φ185	Φ146	4- Φ18	JC2-2
87	ISG65-315B	550	480	800	190x280	145	140x230	4- Φ18	250	Φ185	Φ146	4- Φ18	JC2-2
88	ISG65-100(I)	400	315	530	145x205	125	100x160	4- Φ18	140	Φ185	Φ140	4- Φ18	SN61-0.5
89	ISG65-100(I)B	400	300	500	145x205	125	100x160	4- Φ18	140	Φ185	Φ140	4- Φ18	SN61-0.5
90	ISG65-125(I)	400	340	610	145x200	125	100x160	4- Φ18	150	Φ185	Φ145	4- Φ18	SD61-0.5
91	ISG65-125(I)A	400	340	560	145x200	125	100x160	4- Φ18	150	Φ185	Φ145	4- Φ18	SD61-0.5
92	ISG65-160(I)	400	350	670	140x200	125	100x160	4- Φ18	140	Φ185	Φ145	4- Φ18	SD61-0.5
93	ISG65-160(I)A	400	350	670	140x200	125	100x160	4- Φ18	140	Φ185	Φ145	4- Φ18	SD61-0.5
94	ISG65-160(I)B	400	350	650	140x200	125	100x160	4- Φ18	140	Φ185	Φ145	4- Φ18	SD61-0.5
95	ISG65-200(I)	450	430	815	140x200	130	100x160	4- Φ18	250	Φ185	Φ145	4- Φ18	JG2-2
96	ISG65-200(I)A	450	430	815	140x200	130	100x160	4- Φ18	250	Φ185	Φ145	4- Φ18	JG2-2
97	ISG65-200(I)B	450	350	660	140x200	130	100x160	4- Φ18	250	Φ185	Φ145	4- Φ18	JG2-2
98	ISG65-250(I)	480	465	770	160x220	125	120x180	4- Φ18	245	Φ185	Φ145	4- Φ18	JG2-2
99	ISG65-250(I)A	480	465	750	160x220	125	120x180	4- Φ18	245	Φ185	Φ145	4- Φ18	JG2-2
100	ISG65-250(I)B	480	465	705	160x220	125	120x180	4- Φ18	245	Φ185	Φ145	4- Φ18	JG2-2
101	ISG65-315(I)	580	530	840	200x280	140	140x230	4- Φ18	280	Φ185	Φ145	4- Φ18	JG3-2
102	ISG65-315(I)A	580	530	840	200x280	140	140x230	4- Φ18	280	Φ185	Φ145	4- Φ18	JG3-2
103	ISG65-315(I)B	580	530	840	200x280	140	140x230	4- Φ18	280	Φ185	Φ145	4- Φ18	JC3-2
104	ISG80-100	400	290	595	140x200	120	100x160	4- Φ18	140	Φ200	Φ160	8- Φ18	SD61-0.5
105	ISG80-100A	400	260	545	140x200	120	100x160	4- Φ18	140	Φ200	Φ160	8- Φ18	SD61-0.5
106	ISG80-125	400	350	670	140x200	125	100x160	4- Φ18	140	Φ200	Φ160	8- Φ18	SD61-0.5
107	ISG80-125A	400	310	620	140x200	125	100x160	4- Φ18	140	Φ200	Φ160	8- Φ18	SD61-0.5
108	ISG80-160	400	350	665	140x200	125	100x160	4- Φ18	140	Φ200	Φ160	8- Φ18	SD61-0.5
109	ISG80-160A	400	350	665	140x200	125	100x160	4- Φ18	140	Φ200	Φ160	8- Φ18	SD61-0.5
110	ISG80-160B	400	350	665	140x200	125	100x160	4- Φ18	140	Φ200	Φ160	8- Φ18	SD61-0.5
111	ISG80-200	430	435	840	145x205	130	100x160	4- Φ18	250	Φ200	Φ160	8- Φ18	JC2-2
112	ISG80-200A	430	435	840	145x205	130	100x160	4- Φ18	250	Φ200	Φ160	8- Φ18	JG2-2
113	ISG80-200B	430	350	680	145x205	130	100x160	4- Φ18	250	Φ200	Φ160	8- Φ18	JG2-2
114	ISG80-250	480	465	820	165x225	130	120x180	4- Φ18	250	Φ200	Φ160	8- Φ18	JC2-2
115	ISG80-250A	480	465	780	165x225	130	120x180	4- Φ18	250	Φ200	Φ160	8- Φ18	JG2-2
116	ISG80-250B	480	465	750	165x225	130	120x180	4- Φ18	250	Φ200	Φ160	8- Φ18	JG2-2
117	ISG80-315	570	530	880	190x280	140	140x230	4- Φ18	280	Φ200	Φ160	8- Φ18	JC3-2
118	ISG80-315A	570	530	840	190x280	140	140x230	4- Φ18	280	Φ200	Φ160	8- Φ18	JG3-2
119	ISG80-315B	570	530	840	190x280	140	140x230	4- Φ18	280	Φ200	Φ160	8- Φ18	JG3-2
120	ISG80-315C	570	530	840	190x280	140	140x230	4- Φ18	260	Φ200	Φ160	8- Φ18	JG2-2
121	ISG80-350	630	610	1100	200x280	165	140x230	4- Φ18	305	Φ200	Φ160	8- Φ18	JG3-2

ISG IRG IHG IHGB 型泵安装尺寸表 Installing dimensions table of ISG IRG IHG IHGB type pump

序号 No.	型号 Type	外形尺寸 Outline dimensions					安装尺寸 Installing dimensions			进出口法兰尺寸 Calibre dimensions			隔振器(垫) Vibration isolator
		L	B	H	C_1 X B_1	A	C_2 X B_2	4-d_1	H_1	D	D_1	n-d	规格Specificasions
122	ISG80-350A	630	610	1015	200x270	170	140x230	4- Φ18	305	Φ 200	Φ 150	8- Φ18	JG6-2
123	ISG80-350B	630	610	975	200x270	170	140x230	4- Φ18	305	Φ 200	Φ 150	8- Φ18	JG3-2
124	ISG80-100(I)	460	340	625	160x220	140	120x180	4- Φ18	150	Φ 200	Φ 150	8- Φ18	SD61-0.5
125	ISG80-100(I)A	460	310	605	160x220	140	120x180	4- Φ18	150	Φ 200	Φ 150	8- Φ18	SD61-0.5
126	ISG80-125(I)	460	415	720	160x220	140	120x180	4- Φ18	160	Φ 200	Φ 150	8- Φ18	SD61-0.5
127	ISG80-125(I)A	460	415	660	160x220	140	120x180	4- Φ18	160	Φ 200	Φ 150	8- Φ18	SD61-0.5
128	ISG80-160(I)	500	415	780	160x220	150	120x180	4- Φ18	260	Φ 200	Φ 150	8- Φ18	JG2-2
129	ISG80-160(I)A	500	415	780	160x220	150	120x180	4- Φ18	260	Φ 200	Φ 150	8- Φ18	JG2-2
130	ISG80-160(I)B	500	415	780	160x220	150	120x180	4- Φ18	260	Φ 200	Φ 150	8- Φ18	JG2-2
131	ISG80-200(I)	480	475	925	160x220	140	120x180	4- Φ18	260	Φ 200	Φ 150	8- Φ18	JG2-2
132	ISG80-200(I)A	480	430	900	160x220	140	120x180	4- Φ18	260	Φ 200	Φ 150	8- Φ18	JC2-2
133	ISG80-200(I)B	480	430	855	160x220	140	120x180	4- Φ18	260	Φ 200	Φ 150	8- Φ18	JG2-2
134	ISG80-250(I)	540	510	885	160x220	145	120x180	4- Φ18	285	Φ 200	Φ 150	8- Φ18	JG3-2
135	ISG80-250(I)A	540	510	885	160x220	145	120x180	4- Φ18	285	Φ 200	Φ 150	8- Φ18	JG3-2
136	ISG80-250(I)B	540	510	885	160x220	145	120x180	4- Φ18	285	Φ 200	Φ 150	8- Φ18	JG3-2
137	ISG80-315(I)	640	580	1285	235x320	170	180x270	4- Φ18	300	Φ 200	Φ 165	8- Φ18	JG3-2
138	ISG80-315(I)A	640	580	1215	235x320	170	180x270	4- Φ18	300	Φ 200	Φ 165	8- Φ18	JG2-2
139	ISG80-315(I)B	640	580	1125	235x320	170	180x270	4- Φ18	300	Φ 200	Φ 165	8- Φ18	JG3-2
140	ISG80-315(I)B	640	580	1035	235x320	170	180x270	4- Φ18	300	Φ 200	Φ 165	8- Φ18	JG3-2
141	ISG100-100	460	340	625	160x220	140	120x180	4- Φ18	150	Φ 200	Φ 165	8- Φ18	SD61-0.5
142	ISG100-100A	460	310	605	160x220	130	120x180	4- Φ18	150	Φ 200	Φ 165	8- Φ18	SD61-0.5
143	ISG100-125	445	430	850	160x220	130	120x180	4- Φ18	250	Φ 200	Φ 165	8- Φ18	JG2-2
144	ISG100-125A	445	350	690	160x220	130	120x180	4- Φ18	250	Φ 200	Φ 165	8- Φ18	JG2-2
145	ISG100-160	500	430	860	160x220	140	120x180	4- Φ18	260	Φ 200	Φ 165	8- Φ18	JG2-2
146	ISG100-160A	500	430	860	160x220	140	120x180	4- Φ18	260	Φ 200	Φ 165	8- Φ18	JC2-2
147	ISG100-160B	500	430	860	160x220	140	120x180	4- Φ18	260	Φ 200	Φ 165	8- Φ18	JG2-2
148	ISG100-200	485	475	925	160x220	140	120x180	4- Φ18	260	Φ 200	Φ 165	8- Φ18	JG2-2
149	ISG100-200A	485	430	900	160x220	140	120x180	4- Φ18	260	Φ 220	Φ 165	8- Φ18	JG2-2
150	ISG100-200B	485	430	855	160x220	140	120x180	4- Φ18	260	Φ 220	Φ 165	8- Φ18	JG2-2
151	ISG100-250	550	525	1035	160x220	145	120x180	4- Φ22	280	Φ 220	Φ 165	8- Φ18	JG3-2
152	ISG100-250A	550	525	1035	160x220	145	120x180	4- Φ22	280	Φ 220	Φ 165	8- Φ18	JG3-2
153	ISG100-250B	550	525	1035	160x220	145	120x180	4- Φ22	280	Φ 220	Φ 165	8- Φ18	JG3-2
154	ISG100-315	645	700	1270	230x320	160	170x260	4- Φ22	300	Φ 220	Φ 165	8- Φ18	JG3-2
155	ISG100-315A	645	640	1195	230x320	160	170x260	4- Φ22	300	Φ 220	Φ 165	8- Φ18	JC3-2
156	ISG100-315B	645	580	1110	230x320	160	170x260	4- Φ22	300	Φ 220	Φ 165	8- Φ18	JG3-2
157	ISG100-350	680	630	1310	230x320	180	170x260	4- Φ22	320	Φ 220	Φ 165	8- Φ18	JG3-2
158	ISG100-350A	680	630	1260	230x320	180	170x260	4- Φ22	320	Φ 220	Φ 165	8- Φ18	JC3-2
159	ISG100-350B	680	605	1260	230x320	180	170x260	4- Φ22	320	Φ 220	Φ 165	8- Φ18	JG3-2
160	ISG125-100	525	430	820	195x285	145	140x230	4- Φ22	280	Φ 250	Φ 165	8- Φ18	JG2-2
161	ISG125-100A	525	350	700	195x285	145	140x230	4- Φ22	280	Φ 250	Φ 165	8- Φ18	JC2-2
162	ISG125-125	525	385	825	195x285	145	140x230	4- Φ18	265	Φ 250	Φ 165	8- Φ18	JC2-2
163	ISG125-125A	525	350	825	195x285	145	140x230	4- Φ18	265	Φ 250	Φ 165	8- Φ18	JG2-2
164	ISG125-160	520	475	940	195x285	175	140x230	4- Φ18	280	Φ 250	Φ 165	8- Φ18	JC2-2
165	ISG125-160A	520	475	915	195x285	175	140x230	4- Φ18	280	Φ 250	Φ 165	8- Φ18	JG2-2
166	ISG125-160B	520	475	870	195x285	175	140x230	4- Φ18	280	Φ 250	Φ 185	8- Φ18	JG2-2
167	ISG125-200	570	525	1080	250x300	145	200x240	4- Φ18	315	Φ 250	Φ 185	8- Φ18	JG3-2
168	ISG125-200A	570	525	1080	250x300	145	200x240	4- Φ18	315	Φ 250	Φ 185	8- Φ18	JG3-2

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ISG IRG IHG IHGB 型泵安装尺寸表 Installing dimensions table of ISG IRG IHG IHGB type pump

序号 No.	型号 Type	外形尺寸 Outline dimensions					安装尺寸 Installing dimensions			进出口法兰尺寸 Calibre dimensions			隔振器(垫) Vibration isolator
		L	B	H	C_1 X B_1	A	C_2 X B_2	4-d_1	H_1	D	D_1	n-d	规格Specificasions
169	ISG125-200B	570	475	975	250x300	145	200x240	4- Φ18	315	Φ 250	Φ 210	8- Φ18	JC3-2
170	ISG125-250	600	560	1150	250x300	150	200x240	4- Φ22	315	Φ 250	Φ 210	8- Φ18	JC3-2
171	ISG125-250A	600	520	1065	250x300	150	200x240	4- Φ22	315	Φ 250	Φ 210	8- Φ18	JC3-2
172	ISG125-250B	600	490	1025	250x300	150	200x240	4- Φ22	315	Φ 250	Φ 210	8- Φ18	JG3-2
173	ISG125-315	680	580	1250	295x335	195	220x260	4- Φ22	380	Φ 250	Φ 210	8- Φ18	JG4-2
174	ISG125-315A	680	580	1250	295x335	195	220x260	4- Φ22	335	Φ 250	Φ 210	8- Φ18	JG3-2
175	ISG125-315B	680	580	1250	295x335	195	220x260	4- Φ22	335	Φ 250	Φ 210	8- Φ18	JG3-2
176	ISG150-200	685	435	800	250x300	200	200x240	4- Φ22	310	Φ 285	Φ 240	8- Φ22	JG2-2
177	ISG150-200A	685	435	755	250x300	200	200x240	4- Φ22	310	Φ 285	Φ 240	8- Φ22	JG2-2
178	ISG150-200B	685	435	730	250x300	200	200x240	4- Φ22	310	Φ 285	Φ 240	8- Φ22	JG2-2
179	ISG150-250	705	540	870	250x300	205	200x240	4- Φ22	335	Φ 285	Φ 240	8- Φ22	JG3-2
180	ISG150-250A	705	540	850	250x300	200	200x240	4- Φ22	335	Φ 285	Φ 240	8- Φ22	JG3-2
181	ISG150-250B	705	540	805	250x300	200	200x240	4- Φ22	335	Φ 285	Φ 240	8- Φ22	JG3-2
182	ISG150-250(I)	705	540	1220	250x300	200	200x240	4- Φ22	335	Φ 285	Φ 240	8- Φ22	JC3-2
183	ISG150-250(I)A	705	540	1150	250x300	200	200x240	4- Φ22	335	Φ 285	Φ 240	8- Φ22	JC3-2
184	ISG150-250(I)B	705	540	1000	250x300	200	200x240	4- Φ22	335	Φ 285	Φ 240	8- Φ22	JG3-2
185	ISG150-315	745	525	1100	250x300	200	200x240	4- Φ22	335	Φ 285	Φ 240	8- Φ22	JG3-2
186	ISG150-315A	745	475	1035	250x300	200	200x240	4- Φ22	335	Φ 285	Φ 240	8- Φ22	JG3-2
187	ISG150-315B	745	475	995	250x300	200	200x240	4- Φ22	335	Φ 285	Φ 240	8- Φ22	JG3-2
188	ISG150-315(I)	745	530	1250	250x300	200	200x240	4- Φ22	380	Φ 285	Φ 240	8- Φ22	JG4-2
189	ISG150-315(I)A	745	500	1050	250x300	200	200x240	4- Φ22	380	Φ 285	Φ 240	8- Φ22	JG4-2
190	ISG150-315(I)B	745	580	1000	250x300	200	200x240	4- Φ22	335	Φ 285	Φ 240	8- Φ22	JG3-2
191	ISG150-350	800	800	1530	300x370	225	250x300	4- Φ22	410	Φ 285	Φ 240	8- Φ22	JG4-2
192	ISG150-350A	800	635	1530	300x370	225	250x300	4- Φ22	410	Φ 285	Φ 240	8- Φ22	JG4-2
193	ISG150-350B	800	635	1290	300x370	225	250x300	4- Φ22	410	Φ 285	Φ 240	8- Φ22	JG4-2
194	ISG150-400	875	585	1150	250x300	230	200x240	4- Φ22	360	Φ 285	Φ 240	8- Φ22	JG3-2
195	ISG150-400A	875	585	1130	250x300	230	200x240	4- Φ22	360	Φ 285	Φ 240	8- Φ22	JG3-2
196	ISG150-400B	875	525	1110	250x300	230	200x240	4- Φ22	360	Φ 285	Φ 240	8- Φ22	JG3-2
197	ISG150-400C	875	475	1045	250x300	230	200x240	4- Φ22	360	Φ 285	Φ 240	8- Φ22	JG3-2
198	ISG150-200	680	435	800	300x370	210	250x320	4- Φ22	325	Φ 340	Φ 295	8- Φ22	JG2-2
199	ISG150-200A	680	435	755	300x370	210	250x320	4- Φ22	325	Φ 340	Φ 295	8- Φ22	JG2-2
200	ISG200-250	755	540	855	270x305	210	250x320	4- Φ22	355	Φ 340	Φ 295	8- Φ22	JG3-2
201	ISG200-250A	755	540	810	270x305	210	250x320	4- Φ22	355	Φ 340	Φ 295	8- Φ22	JC3-2
202	ISG200-250B	755	540	270	270x305	210	250x320	4- Φ22	355	Φ 340	Φ 295	8- Φ22	JG3-2
203	ISG200-315	800	525	1100	250x300	200	200x240	4- Φ22	335	Φ 340	Φ 295	8- Φ22	JG3-2
204	ISG200-315A	800	475	1035	250x300	200	200x240	4- Φ22	335	Φ 340	Φ 295	8- Φ22	JG3-2
205	ISG200-315B	800	475	995	250x300	200	200x240	4- Φ22	335	Φ 340	Φ 295	8- Φ22	JG3-2
206	ISG200-400	875	585	1150	300x375	225	250x320	4- Φ22	360	Φ 340	Φ 295	12- Φ22	JG3-2
207	ISG200-400A	875	585	1130	300x375	225	250x320	4- Φ22	360	Φ 340	Φ 295	12- Φ22	JG3-2
208	ISG200-400B	875	525	1110	300x375	225	250x320	4- Φ22	360	Φ 340	Φ 295	12- Φ22	JG3-2
209	ISG200-400C	875	475	1045	300x375	225	250x320	4- Φ22	360	Φ 340	Φ 295	12- Φ22	JG3-2
210	ISG200-200(I)	810	475	1125	300x375	240	250x320	4- Φ22	380	Φ 340	Φ 295	12- Φ22	JG3-2
211	ISG200-200(I)A	810	475	1045	300x375	240	250x320	4- Φ22	380	Φ 340	Φ 295	12- Φ22	JG3-2
212	ISG200-250(I)	830	525	1145	300x375	240	250x320	4- Φ22	380	Φ 340	Φ 295	12- Φ22	JG3-2
213	ISG200-215(I)A	830	525	1080	300x375	240	250x320	4- Φ22	380	Φ 340	Φ 295	12- Φ22	JG3-2
214	ISG200-215(I)B	830	525	1040	300x375	240	250x320	4- Φ22	380	Φ 340	Φ 295	12- Φ22	JG3-2
215	ISG200-315(I)	860	645	1300	350x375	220	250x320	4- Φ22	360	Φ 340	Φ 295	12- Φ22	JG3-2

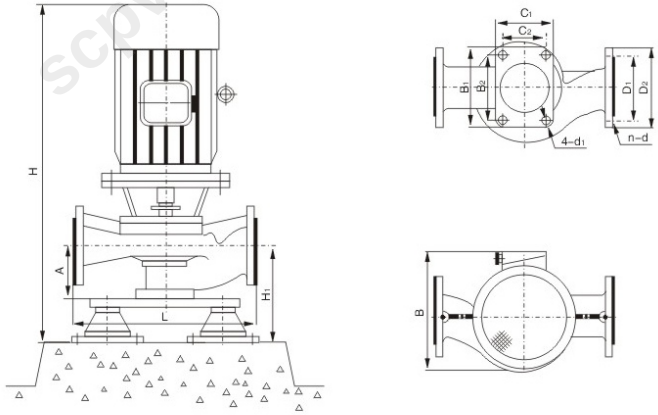
ISG IRG IHG IHGB 型泵安装尺寸表 Installing dimensions table of ISG IRG IHG IHGB type pump

序号 No.	型号 Type	外形尺寸 Outline dimensions					安装尺寸 Installing dimensions			进出口法兰尺寸 Calibre dimensions			隔振器(垫) Vibration isolator
		L	B	H	$C_1 \times B_1$	A	$C_2 \times B_2$	4-d_1	H_1	D	D_1	n-d	规格Specificasions
216	ISG200-315(I)A	860	585	1215	350x375	230	250x320	4- Φ22	360	Φ340	Φ295	12- Φ22	JG3-2
217	ISG200-315(I)B	860	585	1190	350x375	230	250x320	4- Φ22	360	Φ340	Φ295	12- Φ22	JG3-2
218	ISG200-400(I)	880	685	1210	370x400	240	250x320	4- Φ22	425	Φ340	Φ295	12- Φ22	JG4-2
219	ISG200-400(I)A	880	685	1160	370x400	240	250x320	4- Φ22	425	Φ340	Φ295	12- Φ22	JG4-2
220	ISG200-400(I)B	880	685	1090	370x400	240	250x320	4- Φ22	425	Φ340	Φ295	12- Φ22	JG4-2
221	ISG200-400(I)C	880	685	1005	370x400	240	250x320	4- Φ22	425	Φ340	Φ295	12- Φ22	JG4-2
222	ISG200-500(I)	920	850	1700	300x370	240	250x320	4- Φ22	425	Φ340	Φ295	12- Φ22	JG4-2
223	ISG200-500(I)A	920	850	1590	300x370	240	250x320	4- Φ22	425	Φ340	Φ295	12- Φ22	JG4-2
224	ISG200-500(I)B	920	700	1420	300x370	240	250x320	4- Φ22	425	Φ340	Φ295	12- Φ22	JG4-2
225	ISG200-500(I)C	920	700	1370	300x370	240	250x320	4- Φ22	425	Φ340	Φ295	12- Φ22	JG4-2
226	ISG250-250	950	615	1105	350x400	235	300x350	4- Φ22	420	Φ405	Φ355	12- Φ26	JG4-2
227	ISG250-250A	950	600	1100	350x400	235	300x350	4- Φ22	420	Φ405	Φ355	12- Φ26	JG4-2
228	ISG250-315	1105	640	1350	350x400	300	300x350	4- Φ22	485	Φ405	Φ355	12- Φ26	JG4-2
229	ISG250-315A	1105	600	1250	350x400	300	300x350	4- Φ22	485	Φ405	Φ355	12- Φ26	JG4-2
230	ISG250-315B	1105	575	1195	350x400	300	300x350	4- Φ22	485	Φ405	Φ355	12- Φ26	JG4-2
231	ISG250-400	1200	700	1350	400x500	310	330x430	4- Φ26	495	Φ405	Φ355	12- Φ26	JG4-2
232	ISG250-400A	1200	700	1350	400x500	310	330x430	4- Φ26	495	Φ405	Φ355	12- Φ26	JG4-2
233	ISG250-400B	1200	555	1300	400x500	310	330x430	4- Φ26	495	Φ405	Φ355	12- Φ26	JG4-2
234	ISG250-500	1350	853	1700	400x500	350	350x450	4- Φ26	535	Φ405	Φ355	12- Φ26	JG4-2
235	ISG250-500A	1350	853	1700	400x500	350	350x450	4- Φ26	535	Φ405	Φ355	12- Φ26	JG4-2
236	ISG250-500B	1350	853	1590	400x500	350	350x450	4- Φ26	535	Φ405	Φ355	12- Φ26	JG4-2
237	ISG250-500C	1350	700	1420	400x500	350	350x450	4- Φ26	535	Φ405	Φ355	12- Φ26	JG4-2
238	ISG300-235	1200	620	1300	350x450	300	300x400	4- Φ26	485	Φ460	Φ410	12- Φ26	JG4-2
239	ISG300-235A	1200	580	1215	350x450	300	300x400	4- Φ26	485	Φ460	Φ410	12- Φ26	JG4-2
240	ISG300-235B	1200	550	1165	350x450	300	300x400	4- Φ26	485	Φ460	Φ410	12- Φ26	JG4-2
241	ISG300-250	1200	620	1315	350x450	300	300x400	4- Φ26	485	Φ460	Φ410	12- Φ26	JG4-2
242	ISG300-250A	1200	580	1230	350x450	300	300x400	4- Φ26	485	Φ460	Φ410	12- Φ26	JG4-2
243	ISG300-300	1360	650	1410	400x500	370	330x430	4- Φ26	555	Φ460	Φ410	12- Φ26	JG4-2
244	ISG300-300A	1360	650	1360	400x500	370	330x430	4- Φ26	555	Φ460	Φ410	12- Φ26	JG4-2
245	ISG300-300B	1360	650	1290	400x500	370	330x430	4- Φ26	555	Φ460	Φ410	12- Φ26	JG4-2
246	ISG300-315	1200	650	1400	400x500	380	330x430	4- Φ26	565	Φ460	Φ410	12- Φ26	JG4-2
247	ISG300-315A	1200	650	1360	400x500	380	330x430	4- Φ26	565	Φ460	Φ410	12- Φ26	JG4-2
248	ISG300-315B	1200	625	1290	400x500	380	330x430	4- Φ26	565	Φ460	Φ410	12- Φ26	JG4-2
249	ISG300-400	1310	650	1570	480x530	360	430x480	4- Φ26	545	Φ460	Φ410	12- Φ26	JG4-2
250	ISG300-400A	1250	630	1300	450x500	380	400x450	4- Φ26	565	Φ460	Φ410	12- Φ26	JG4-2
251	ISG400-400B	1250	630	1210	450x500	380	400x450	4- Φ26	565	Φ460	Φ410	12- Φ26	JG4-2
252	ISG400-400C	1250	630	1170	400x500	380	400x450	4- Φ26	565	Φ460	Φ410	12- Φ26	JG4-2
253	ISG300-380	1360	685	1350	400x500	370	330x430	4- Φ26	555	Φ460	Φ410	12- Φ26	JG4-2
254	ISG300-380A	1360	685	1300	400x500	370	330x430	4- Φ26	555	Φ460	Φ410	12- Φ26	JG4-2
255	ISG300-380B	1360	685	1210	400x500	370	330x430	4- Φ26	555	Φ460	Φ410	12- Φ26	JG4-2
256	ISG300-480	1300	680	1300	450x500	360	400x450	4- Φ26	545	Φ520	Φ470	12- Φ26	JG4-2
257	ISG300-480A	1300	680	1300	450x500	360	400x450	4- Φ26	545	Φ520	Φ470	12- Φ26	JG4-2
258	ISG300-480B	1400	680	1820	450x500	400	400x450	4- Φ26	585	Φ520	Φ470	12- Φ26	JG4-2
259	ISG350-300	1350	710	1500	450x500	400	400x450	4- Φ26	585	Φ580	Φ525	12- Φ26	JG4-2
260	ISG350-315	1350	710	1930	450x550	380	400x480	4- Φ26	565	Φ580	Φ525	12- Φ26	JG4-2
261	ISG350-400	1500	750	1985	480x550	425	430x480	4- Φ26	610	Φ715	Φ650	12- Φ26	JG4-2
262	ISG400-300	1500	750	1960	480x550	425	430x480	4- Φ26	610	Φ715	Φ650	12- Φ26	JG4-2

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ISG IRG IHG IHGB 型泵安装尺寸表 Installing dimensions table of ISG IRG IHG IHGB type pump

1、ISGD型泵安装尺寸图 ISGD Type Pump Dimension Figure and Table



2、ISGD型泵安装尺寸表 Installing dimensions table of ISGD type pump

序号 No.	型号 Type	外形尺寸 Outline dimensions					安装尺寸 Installing dimensions			进出口法兰尺寸 Calibre dimensions			隔振器(垫) Vibration isolator
		L	B	H	$C_1 \times B_1$	A	$C_2 \times B_2$	4-d_1	H_1	D	D_1	n-d	规格Specificasions
1	ISGD20-110	260	240	400	80X110	70	50X80	4- Φ12	100	G3/4"	/	/	SD41-0.5
2	ISGD20-160	300	270	400	90X130	70	60X100	4- Φ12	100	G3/4"	/	/	SD41-0.5
3	ISGD25-110	260	270	465	80X110	70	50X80	4- Φ12	100	Φ115	Φ85	4- Φ14	SD41-0.5
4	ISGD25-125	260	270	465	80X110	75	50X80	4- Φ12	100	Φ115	Φ85	4- Φ14	SD41-0.5
5	ISGD25-125A	260	270	465	80X110	75	50X80	4- Φ12	100	Φ115	Φ85	4- Φ14	SD41-0.5
6	ISGD25-160	305	280	475	90X130	80	60X100	4- Φ12	100	Φ115	Φ85	4- Φ14	SD41-0.5
7	ISGD25-160A	305	270	465	90X130	80	60X100	4- Φ12	100	Φ115	Φ85	4- Φ14	SD41-0.5
8	ISGD32-125	305	250	470	90X130	90	60X100	4- Φ12	100	Φ140	Φ100	4- Φ18	SD41-0.5
9	ISGD32-125A	305	250	470	90X130	80	60X100	4- Φ14	100	Φ140	Φ100	4- Φ18	SD41-0.5
10	ISGD40-100	260	270	475	100X150	80	70X120	4- Φ14	110	Φ150	Φ110	4- Φ18	SD41-0.5
11	ISGD40-125	265	275	475	100X150	85	70X120	4- Φ14	110	Φ150	Φ110	4- Φ18	SD41-0.5
12	ISGD40-125A	265	270	475	100X150	85	70X120	4- Φ14	110	Φ150	Φ110	4- Φ18	SD61-0.5
13	ISGD40-160	315	280	515	100X150	85	70X120	4- Φ14	110	Φ150	Φ110	4- Φ18	SD61-0.5
14	ISGD40-160A	315	280	485	100X150	85	70X120	4- Φ14	110	Φ150	Φ110	4- Φ18	SD61-0.5
15	ISGD40-200	340	345	565	120X170	85	80X130	4- Φ14	115	Φ150	Φ110	4- Φ18	SD61-0.5
16	ISGD40-200A	340	335	545	120X170	85	80X130	4- Φ14	115	Φ150	Φ110	4- Φ18	SD61-0.5
17	ISGD40-250	400	365	630	120X170	95	80X130	4- Φ14	115	Φ150	Φ110	4- Φ18	SD61-0.5
18	ISGD40-250A	400	365	630	120X170	95	80X130	4- Φ14	115	Φ150	Φ110	4- Φ18	SD61-0.5
19	ISGD40-250B	400	345	565	120X170	95	80X130	4- Φ14	115	Φ150	Φ110	4- Φ18	SD61-0.5
20	ISGD40-100(I)	300	270	485	120X170	95	80X130	4- Φ14	120	Φ150	Φ110	4- Φ18	SD61-0.5
21	ISGD40-125(I)	310	270	495	125X175	100	80X130	4- Φ14	120	Φ150	Φ110	4- Φ18	SD61-0.5
22	ISGD40-125(I)A	310	270	485	125X175	100	80X130	4- Φ14	120	Φ150	Φ110	4- Φ18	SD61-0.5
23	ISGD40-160(I)	315	305	550	125X175	100	80X130	4- Φ14	120	Φ150	Φ110	4- Φ18	SD61-0.5
24	ISGD40-160(I)A	315	280	525	125X175	100	80X130	4- Φ14	120	Φ150	Φ110	4- Φ18	SD61-0.5
25	ISGD40-200(I)	365	370	650	125X175	100	80X130	4- Φ18	125	Φ150	Φ110	4- Φ18	SD61-0.5
26	ISGD40-200(I)A	365	350	585	125X175	100	80X130	4- Φ18	125	Φ150	Φ110	4- Φ18	SD61-0.5
27	ISGD40-250(I)	440	440	760	140X200	100	100X160	4- Φ18	225	Φ150	Φ110	4- Φ18	JG2-2

序号 No.	型号 Type	外形尺寸 Outline dimensions					安装尺寸 Installing dimensions			进出口法兰尺寸 Calibre dimensions			隔振器(垫) Vibration isolator
		L	B	H	C_1 x B_1	A	C_2 x B_2	4-d_1	H_1	D	D_1	n-d	规格Specifications
28	ISGD40-250(I)A	440	370	650	140x200	100	100x160	4- Φ18	225	Φ150	Φ110	4- Φ18	JG2-2
29	ISGD40-250(I)B	440	370	650	140x200	100	100x160	4- Φ18	225	Φ150	Φ110	4- Φ18	JG2-2
30	ISGD50-100	290	270	485	100x150	95	70x120	4- Φ14	120	Φ165	Φ110	4- Φ18	SD41-0.5
31	ISGD50-125	300	280	495	100x150	100	70x120	4- Φ14	120	Φ165	Φ110	4- Φ18	SD41-0.5
32	ISGD50-125A	300	270	485	100x150	100	70x120	4- Φ14	120	Φ165	Φ110	4- Φ18	SD41-0.5
33	ISGD50-125A	320	305	550	125x175	100	80x130	4- Φ14	120	Φ165	Φ110	4- Φ18	SD61-0.5
34	ISGD50-160A	320	280	525	125x175	100	85x130	4- Φ14	120	Φ165	Φ110	4- Φ18	SD61-0.5
35	ISGD50-200	350	370	650	120x170	100	80x130	4- Φ18	125	Φ165	Φ125	4- Φ18	SD61-0.5
36	ISGD50-200A	350	350	585	120x170	100	80x130	4- Φ18	125	Φ165	Φ125	4- Φ18	SD61-0.5
37	ISGD50-250	440	440	760	140x200	100	100x160	4- Φ18	225	Φ165	Φ125	4- Φ18	JG2-2
38	ISGD50-250A	440	370	650	140x200	100	100x160	4- Φ18	225	Φ165	Φ125	4- Φ18	JG2-2
39	ISGD50-250B	440	370	650	140x200	100	100x160	4- Φ18	225	Φ165	Φ125	4- Φ18	JG2-2
40	ISGD50-100(I)	320	280	495	140x200	100	100x160	4- Φ18	120	Φ165	Φ125	4- Φ18	SD41-0.5
41	ISGD50-125(I)	340	305	550	140x200	100	100x160	4- Φ18	120	Φ165	Φ125	4- Φ18	SD61-0.5
42	ISGD50-125(I)A	340	280	525	140x200	100	100x160	4- Φ18	120	Φ165	Φ125	4- Φ18	SD61-0.5
43	ISGD50-160(I)	360	315	570	140x200	100	100x160	4- Φ18	120	Φ165	Φ125	4- Φ18	SD61-0.5
44	ISGD50-160(I)A	360	315	570	140x200	100	100x160	4- Φ18	120	Φ165	Φ125	4- Φ18	SD61-0.5
45	ISGD50-200(I)	380	365	655	140x200	105	100x160	4- Φ18	130	Φ165	Φ125	4- Φ18	SD61-0.5
46	ISGD50-200(I)A	380	365	655	140x200	105	100x160	4- Φ18	130	Φ165	Φ125	4- Φ18	SD61-0.5
47	ISGD50-250(I)	460	440	765	170x230	115	120x180	4- Φ18	230	Φ165	Φ125	4- Φ18	JG2-2
48	ISGD50-250(I)A	460	440	765	170x230	115	120x180	4- Φ18	230	Φ165	Φ125	4- Φ18	JG2-2
49	ISGD50-250(I)B	460	440	765	170x230	115	120x180	4- Φ18	230	Φ165	Φ125	4- Φ18	JC2-2
50	ISGD50-315(I)	550	525	955	190x285	140	140x230	4- Φ22	240	Φ165	Φ125	4- Φ18	JC2-2
51	ISGD50-315(I)A	550	475	840	190x285	140	140x230	4- Φ22	240	Φ165	Φ125	4- Φ18	JG2-2
52	ISGD50-315(I)B	550	445	820	190x285	140	140x230	4- Φ22	240	Φ165	Φ145	4- Φ18	JG2-2
53	ISGD65-100	320	280	495	140x200	100	100x160	4- Φ18	120	Φ185	Φ145	4- Φ18	**SD41-0.5**
54	ISGD65-125	340	305	550	140x200	110	100x160	4- Φ18	120	Φ185	Φ145	4- Φ18	SD61-0.5
55	ISGD65-125A	340	280	525	140x200	110	100x160	4- Φ18	120	Φ185	Φ145	4- Φ18	SD61-0.5
56	ISGD65-160	360	315	570	140x200	100	100x160	4- Φ18	120	Φ185	Φ145	4- Φ18	**SD61-0.5**
57	ISGD65-160A	360	315	570	140x200	100	100x160	4- Φ18	120	Φ185	Φ145	4- Φ18	**SD61-0.5**
58	ISGD65-200	380	365	655	145x205	105	100x160	4- Φ18	130	Φ185	Φ145	4- Φ18	**SD61-0.5**
59	ISGD65-200A	380	365	655	145x205	105	100x160	4- Φ18	130	Φ185	Φ145	4- Φ18	**SD61-0.5**
60	ISGD65-250	480	440	765	160x220	110	120x180	4- Φ18	230	Φ185	Φ145	4- Φ18	**JG2-2**
61	ISGD65-250A	480	440	765	160x220	110	120x180	4- Φ18	230	Φ185	Φ145	4- Φ18	JG2-2
62	ISGD65-250B	480	440	765	160x220	110	120x180	4- Φ18	230	Φ185	Φ145	4- Φ18	**JG2-2**
63	ISGD65-315	550	525	955	190x285	145	140x230	4- Φ22	240	Φ185	Φ145	4- Φ18	JG2-2
64	ISGD65-315A	550	475	840	190x285	145	140x230	4- Φ22	240	Φ185	Φ145	4- Φ18	**JG2-2**
65	ISGD65-315B	550	445	820	190x285	145	140x230	4- Φ22	240	Φ185	Φ145	4- Φ18	**JG2-2**
66	ISGD65-100(I)	400	305	575	145x205	125	100x160	4- Φ18	145	Φ185	Φ145	4- Φ18	SD61-0.5
67	ISGD65-125(I)	400	360	660	145x200	125	100x160	4- Φ18	145	Φ185	Φ145	4- Φ18	SD61-0.5
68	ISGD65-125(I)A	400	315	595	145x200	125	100x160	4- Φ18	145	Φ185	Φ145	4- Φ18	SD61-0.5
69	ISGD65-160(I)	400	360	660	140x200	125	100x160	4- Φ18	145	Φ185	Φ145	4- Φ18	SD61-0.5
70	ISGD65-160(I)A	400	360	660	140x200	125	100x160	4- Φ18	145	Φ185	Φ145	4- Φ18	SD61-0.5
71	ISGD65-200(I)	450	440	780	140x200	130	100x160	4- Φ18	250	Φ185	Φ145	4- Φ18	JG2-2
72	ISGD65-200(I)A	450	440	780	140x200	130	100x160	4- Φ18	250	Φ185	Φ145	4- Φ18	JG2-2
73	ISGD65-250(I)	480	440	845	160x220	125	120x180	4- Φ18	250	Φ185	Φ145	4- Φ18	JG2-2
74	ISGD65-250(I)A	480	440	825	160x220	125	120x180	4- Φ18	250	Φ185	Φ145	4- Φ18	JG2-2
75	ISGD65-250(I)B	480	440	780	160x220	125	120x180	4- Φ18	250	Φ185	Φ145	4- Φ18	JG2-2
76	ISGD65-315(I)	580	525	975	200x280	140	140x230	4- Φ22	260	Φ185	Φ145	4- Φ18	JG2-2
77	ISGD65-315(I)A	580	525	975	200x280	140	140x230	4- Φ22	260	Φ185	Φ145	4- Φ18	JG2-2
78	ISGD65-315(I)B	580	525	975	200x280	140	140x230	4- Φ22	260	Φ185	Φ145	4- Φ18	JG2-2
79	ISGD80-100	400	305	575	140x200	120	100x160	4- Φ18	145	Φ200	Φ160	8- Φ18	SD61-0.5
80	ISGD80-125	400	360	660	140x200	125	100x160	4- Φ18	145	Φ200	Φ160	8- Φ18	SD61-0.5

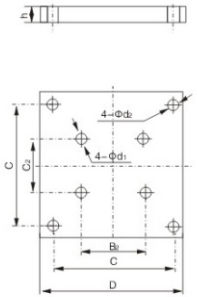
CHENG 上诚泵阀 因诚而信
Shangcheng Pump and valve
Being trustworthy because of its sincerity

立式离心泵
Vertical Centrifugal Pump

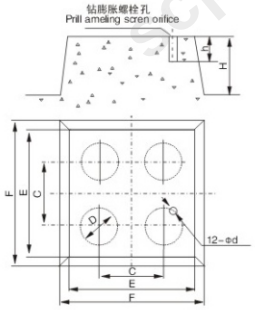
序号 No.	型号 Type	外形尺寸 Outline dimensions					安装尺寸 Installing dimensions			进出口法兰尺寸 Calibre dimensions			隔振器(垫) Vibration isolator
		L	B	H	C_1 x B_1	A	C_2 x B_2	4-d_1	H_1	D	D_1	n-d	规格Specifications
81	ISGD80-125A	400	316	595	140x200	125	100x160	4- Φ18	145	Φ200	Φ160	8- Φ18	SD61-0.5
82	ISGD80-160	400	360	660	140x200	125	100x160	4- Φ18	145	Φ200	Φ160	8- Φ18	SD61-0.5
83	ISGD80-160A	400	360	660	140x200	125	100x160	4- Φ18	145	Φ200	Φ160	8- Φ18	SD61-0.5
84	ISGD80-200	430	440	780	145x205	130	100x160	4- Φ18	250	Φ200	Φ160	8- Φ18	JG2-2
85	ISGD80-200A	430	440	780	145x205	130	100x160	4- Φ18	250	Φ200	Φ160	8- Φ18	JG2-2
86	ISGD80-250	480	475	845	165x225	130	120x180	4- Φ18	250	Φ200	Φ160	8- Φ18	JG2-2
87	ISGD80-250A	480	440	825	165x225	130	120x180	4- Φ18	250	Φ200	Φ160	8- Φ18	JG2-2
88	ISGD80-250B	480	440	780	165x225	130	120x180	4- Φ18	250	Φ200	Φ160	8- Φ18	JG2-2
89	ISGD80-315	570	525	975	190x280	140	140x230	4- Φ22	260	Φ200	Φ160	8- Φ18	JG2-2
90	ISGD80-315A	570	525	975	190x280	140	140x230	4- Φ22	260	Φ200	Φ160	8- Φ18	JG2-2
91	ISGD80-315B	570	530	975	190x280	140	140x230	4- Φ22	260	Φ200	Φ160	8- Φ18	JG2-2
92	ISGD80-100(I)	460	360	705	160x220	140	120x180	4- Φ18	180	Φ200	Φ160	8- Φ18	SD61-0.5
93	ISGD80-125(I)	460	440	815	160x220	140	120x180	4- Φ18	280	Φ200	Φ160	8- Φ18	JG2-2
94	ISGD80-125(I)A	460	360	705	160x220	140	120x180	4- Φ18	280	Φ200	Φ160	8- Φ18	JG2-2
95	ISGD80-160(I)	500	440	815	160x220	150	120x180	4- Φ18	280	Φ200	Φ160	8- Φ18	JG2-2
96	ISGD80-160(I)A	500	440	815	160x220	150	120x180	4- Φ18	280	Φ200	Φ160	8- Φ18	JG2-2
97	ISGD80-200(I)	480	475	875	160x220	140	120x180	4- Φ22	275	Φ200	Φ160	8- Φ18	JG2-2
98	ISGD80-200(I)A	480	440	855	160x220	140	120x180	4- Φ22	275	Φ200	Φ160	8- Φ18	JG2-2
99	ISGD80-250(I)	540	525	990	160x220	145	120x180	4- Φ22	275	Φ200	Φ160	8- Φ18	JG2-2
100	ISGD80-250(I)A	540	525	990	160x220	145	120x180	4- Φ22	275	Φ200	Φ160	8- Φ18	JG2-2
101	ISGD80-250(I)B	540	525	990	160x220	145	120x180	4- Φ22	275	Φ200	Φ160	8- Φ18	JG2-2
102	ISGD80-315(I)	640	705	1215	235x320	170	180x270	4- Φ22	285	Φ200	Φ160	8- Φ18	JG2-2
103	ISGD80-315(I)A	640	660	1145	235x320	170	180x270	4- Φ22	285	Φ200	Φ160	8- Φ18	JG2-2
104	ISGD80-315(I)B	640	585	1050	235x320	170	180x270	4- Φ22	285	Φ200	Φ160	8- Φ18	JG2-2
105	ISGD100-100	460	360	705	160x220	140	120x180	4- Φ18	280	Φ220	Φ180	8- Φ18	SD61-0.5
106	ISGD100-125	445	440	815	160x220	130	120x180	4- Φ18	280	Φ220	Φ180	8- Φ18	JG2-2
107	ISGD100-125A	445	360	705	160x220	130	120x180	4- Φ18	280	Φ220	Φ180	8- Φ18	JG2-2
108	ISGD100-160	500	440	815	160x220	140	120x180	4- Φ18	280	Φ220	Φ180	8- Φ18	JG2-2
109	ISGD100-160A	500	440	815	160x220	140	120x180	4- Φ18	280	Φ220	Φ180	8- Φ18	JG2-2
110	ISGD100-200	485	475	875	160x220	140	120x180	4- Φ22	275	Φ220	Φ180	8- Φ18	JG2-2
111	ISGD100-200A	485	440	855	160x220	140	120x180	4- Φ22	275	Φ220	Φ180	8- Φ18	JG2-2
112	ISGD100-250	550	525	990	160x220	145	120x180	4- Φ22	275	Φ220	Φ180	8- Φ18	JG2-2
113	ISGD100-250A	550	525	990	160x220	145	120x180	4- Φ22	275	Φ220	Φ180	8- Φ18	JG2-2
114	ISGD100-250B	550	525	990	160x220	145	120x180	4- Φ22	275	Φ220	Φ180	8- Φ18	JG2-2
115	ISGD100-315	645	705	1215	230x320	160	170x260	4- Φ22	285	Φ220	Φ180	8- Φ18	JG2-2
116	ISGD100-315A	645	660	1415	230x320	160	170x260	4- Φ22	285	Φ220	Φ180	8- Φ18	JG2-2
117	ISGD100-315B	645	585	1050	230x320	160	170x260	4- Φ22	285	Φ220	Φ180	8- Φ18	JG2-2
118	ISGD100-125(I)	510	350	630	160x220	170	120x180	4- Φ18	190	Φ220	Φ180	8- Φ18	SD61-0.5
119	ISGD100-125(I)A	510	350	600	160x220	170	120x180	4- Φ18	190	Φ220	Φ180	8- Φ18	SD61-0.5
120	ISGD100-160(I)	510	350	650	160x220	170	120x180	4- Φ18	190	Φ220	Φ180	8- Φ18	**SD61-0.5**
121	ISGD100-160(I)A	510	350	630	160x220	170	120x180	4- Φ18	190	Φ220	Φ180	8- Φ18	**SD61-0.5**
122	ISGD100-200(I)	690	395	760	190x280	215	150x240	4- Φ18	235	Φ220	Φ180	8- Φ18	SD61-0.5
123	ISGD100-200(I)A	690	395	695	190x280	215	150x240	4- Φ18	235	Φ220	Φ180	8- Φ18	SD61-0.5
124	ISGD100-250(I)	690	445	895	190x280	215	150x240	4- Φ18	235	Φ220	Φ180	8- Φ18	JG2-2
125	ISGD100-250(I)A	690	395	800	190x280	215	150x240	4- Φ18	235	Φ220	Φ180	8- Φ18	JG2-2
126	ISGD100-250(I)B	690	395	760	190x280	215	150x240	4- Φ18	235	Φ220	Φ180	8- Φ18	JG2-2
127	ISGD100-315(I)	710	515	895	250x300	180	210x260	4- Φ22	300	Φ220	Φ180	8- Φ18	JG2-2
128	ISGD100-315(I)A	710	515	850	250x300	180	210x260	4- Φ22	300	Φ220	Φ180	8- Φ18	JG2-2
129	ISGD100-315(I)B	710	515	780	250x300	180	210x260	4- Φ22	300	Φ220	Φ180	8- Φ18	JG2-2
130	ISGD100-400(I)	710	560	1030	250x300	180	210x260	4- Φ22	300	Φ220	Φ180	8- Φ18	JG3-2
131	ISGD100-400(I)A	410	530	955	250x300	180	210x260	4- Φ22	300	Φ220	Φ180	8- Φ18	JG3-2
132	ISGD100-400(I)B	710	530	915	250x300	180	210x260	4- Φ22	300	Φ220	Φ180	8- Φ18	JG2-2
133	ISGD100-400(I)C	710	515	895	250x300	180	210x260	4- Φ22	300	Φ220	Φ180	8- Φ18	JG2-2

附件及安装尺寸 Accessories And Installing Dimensions

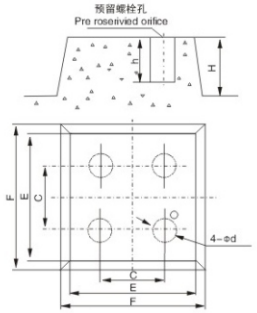
ISG型联接板
ISG type connection board



柔性联接基础图
配ISG型联接板加隔器安装
Basic fogire for flexible joint
Mounted with ISG type of connection board and vibration isolate pads

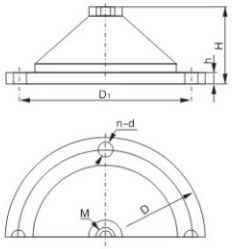


柔(硬)性联接基础图
配ISG型联接板加隔器安装
(配ISG型联接板直接安装)
Basic fogire for flexible rigid joint
mounted with ISG type of connection board



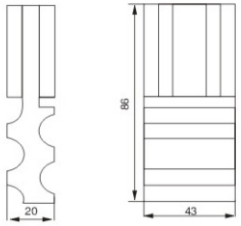
型号 Type	ISG型联接板 ISG type connection board dimensions						柔性联接基础尺寸 Basic figure for flexible joint dimensions mounted							硬性联接基础尺寸 Basic figure for rigid joint dimensions mounted					
	C_2xB_2	C	D	$Φd_1$	$Φd_2$	h	H	E	F	C	ΦD	$Φd_3$	h	H	E	F	C	Φd	h
ISG-1	45x70	240	300	14	14	55	200	450	500	240	/	/	/	200	450	500	240	60	200
ISG-2	50x80	240	300	14	14	55	200	450	500	240	/	/	/	200	450	500	240	60	200
ISG-3	60x100	240	300	14	14	55	200	450	500	240	/	/	/	200	450	500	240	60	200
ISG-4	70x120	240	300	18	16	55	200	450	500	240	/	/	/	200	450	500	240	60	200
ISG-5	80x130	240	300	18	16	55	200	450	500	240	/	/	/	200	450	500	240	60	200
ISG-6	100x160	340	400	18	16	55	250	650	700	340		Φ14.5	60	250	650	700	340	80	250
ISG-7	120x180	340	400	22	16	55	250	650	700	340	同	Φ14.5	60	250	650	700	340	80	250
ISG-8	150x240	340	400	22	16	55	250	650	700	340	隔	Φ14.5	60	250	650	700	340	80	250
ISG-9	160x220	340	400	22	16	55	250	650	700	340	振	Φ14.5	60	250	650	700	340	80	250
ISG-10	210x260	440	500	22	18	55	300	750	800	440	器	Φ14.5	60	300	750	800	440	80	250
ISG-11	230x180	440	500	22	18	55	300	750	800	440	Just	Φ14.5	60	300	750	800	440	80	250
ISG-12	250x320	540	600	22	18	55	300	800	850	540	the	Φ14.5	60	300	800	850	540	80	250
ISG-13	300x250	740	800	22	20	55	350	100	1100	740	same	Φ14.5	60	350	1000	1100	740	80	250
ISG-14	300x400	740	800	22	20	55	350	100	1100	740	with	Φ14.5	60	350	1000	1100	740	80	250
ISG-15	350x450	740	800	26	20	55	350	100	1100	740	D1	Φ14.5	60	350	1000	1100	740	80	250
ISG-16	400x450	740	800	26	20	55	350	100	1100	740		Φ14.5	60	350	1000	1100	740	80	250

JG型隔振器安装尺寸
Installation dimensions for vibration isolator



型号 Type	M	D	D_1	H	n-d
JG2-2	12	150	130	65	4-5
JG3-2	16	200	170	87	4-5
JG3-3	16	200	170	87	4-5
JG4-1	20	290	260	133	4-8
JG4-2	20	290	260	133	4-8

SD型隔振垫0.5基本块安装尺寸
A installation dimensions of 0.5 SD1 basic vibration isolated pad



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安装说明 NOTES OF INSTALL ATION

1、安装时管路重量不应加在泵上,以免使泵变形;
2、泵与电机是整体结构，安装时不需校正，所以安装十分方便；
3、安装时必须拧紧脚螺栓，以免起动时振动影响泵的性能；
4、安装水泵前应仔细检查流道内有无影响水泵运行的硬质物(如石块/木块等)以免水泵运行时损坏叶轮和泵体;
5、为了维修方便和使用安全，在泵的进出口管路上各安装一只调节阀及在泵出口附近安装一只压力表，以保证在额定扬程和流量范围内运行，确保泵正常运行，增加水泵的使用寿命；
6、泵用于有吸程场合,应装有底阀,并且进口管路不应有过多弯道,,同时不得有漏水、漏气现象；
7、为了不使杂质进入泵内而堵塞流道影响性能，应在泵进口前面安装比吸入管截面积大3-4倍的过滤器；
8、安装后拨动泵轴、叶轮应无摩擦或卡死现象，否则应将泵拆开检查原因；
9、泵体进出口法兰按1.6MPa标准设计,所以配备时应相同规格.

1.Do not apply the pipeline weight on the pump in erection so as to prevent it from deformation;
2.Both pump and motor are integrally structured and no need of calibration on them in erection, so it is easy to mount;
3 Tighten the foot bolts in erection so as to avoid affecting the pump's performance due to the vibration at Starting;
4.Before erection, please carefully check if there is any hard matters(such as stories, iron dregs etc.) inside of the pump's flow-path which would affect its running so as to prevent both impeller and pump casing from being damaged during running;
5.For the sake of convenient service and safe use, mount one regulation valve on both inlet and outlet pipelines of the pump and one piozomotor near the outlet to guarantee it to run with in the rated head and flow quantity as well as to run normally and extend its dura-Bility;
6. The pump has to be mounted with a foot valve when used with suction stroke and the inlet pipeline should not be with too many hent-pathes and water or air leak-Age.
7. In order not to let foreign matters into the pump to cause the flow-path blocked and the performance affected, mount a filter before the pump inlet which has a sectional area 3-4 times larger than that of the suction Pipe;
8. Move both pump shaft and impeller with hand after creation, with which there should be no frictional soun or jamming, otherwise the pump has to be removed for checking the causes;
9. The flanges on both inlet and outlet and outlet of the pump are designed per 1.6MPa standard and use the identical species when to equip them.

起动与停车 START AND STOP

起动前准备

1、试验电机转向是否正确，从电机顶部往泵看为顺时针旋转，试验时间要短（点动），以免使机械密封干磨损；
2、打开排气阀使液体充满整个泵体，待满后关闭排气阀；
3、检查各部位是否正常；
4、用手盘动泵以使润滑液进入机械密封端面；

1、全开进口阀门；
2、关闭出口管路阀门；
3、起动电机，观察运行是否正常；

Preparations before starting

1.Test the motor to see if it is in the correct direction, which is CW viewing form its top to the pump, and take a short-time test(by spot moving), so as to avoid damage of the mechanical seal due to dry-wearing;
2. Open the exhaust valve to let liquid full of the pump casing and then close it when full;
3. Check if every part is normal;
4. Move the pump with hah to let the lubricating liquid into the end face of the mechanical seal.

Starting

1. Fully open the inlet valve;
2. Close the valve on the outlet pipeline.
3. Start the motor to see if the pump runs normally;

4、调节出口阀门开度至所需工况,如用户在泵出口处装有流量表或压力表,应通过调节出口阀门开度使泵在性能参数表所列的额定点上运转,如果用户在泵的出口处没有安装流量表或压力表,应通过调节出口阀门度,使电机在额定电流内运行,否则将造成泵超负荷运行(即大电流运行)至使电机烧坏.调整好的出口阀门开启大与小和管道工况有关;

5、检查电机、轴承处温度≤70℃。

停车

1、关闭出口管路阀门；
2、停止电机；
3、关闭进口阀门；
4、如长期停车，应将泵内液体放尽。

4. Adjust the open-extent of the outlet valve and the desired working conditions. In case of the user who mounts a flow meter or piezometer on the pump outlet, it is necessary to adjust the open-extent of the outlet valve to let the pump run at the rated points listed in the performance parameter table. Measure the motor's current to have it run within the rated current. Otherwise the pump may be caused to run with an overload(that is running with a heavy current) to make the motor burn out. The size of opening of the adjusted outlet valve is relevant to the working conditions of the pipeline.

5. Check the temperature on both motor and bearing, which should be≤70℃.

Stopping

1. Close the valve on the outlet pipeline;
2. Stop the motor;
3. Close the inlet valve;
4. Drain out the liquid inside of the pump completely if not to use it for a ling time.

泵的维护 MAINTENANCE OF THE PUMP

运行中的维护与保养

1、进口管道必须充满液体,禁止泵在汽蚀状态下长期运行;
2、定时检查电机电流值，不得超过电机额定电流；
3、水冷套是个隔热冷却装置，严禁在高温运行时随意关闭冷却供水；
4、 输送高温液体时严格遵守升温速度，以防止热冲击，保护泵及管路各密封面，防止高温液体喷出伤人；
5、 泵进行工期运行后，由于机械磨损，使机组噪音振动增大时，应停车检查，必要时可更换易损零件及轴承，机组大修期一般为一年；

机械密封维护与保养

1、机械密封润滑应清洁无固体颗粒；
2、严禁机械密封在干磨情况下工作；
3、起动前应先盘动泵（电机）几圈，以免突然起动造成石墨环断裂损坏;

Maintenance in running

1. The inlet pipeline must be full of liquid and prohibit the pump iron running for a long time under the vapour-corrosion status.
2. Periodically check the current value of the motor and never let it over the rated one;
3. The water-cooling sleeve is a heat-isolation cooling device and prohibit the cooling water supply form being closed at will under a high-temperature running;
4. Strictly follow the temperature rise speed when to transport high temperature liquids to prevent against heat shock and protect the sealed surface of both pump and pumpline to prevent high-temperature liquid from spraying out to injure people;
5. Stop and check it when both noise and vibration of the unit are found greater due to the mechanical wearing after the pump finishes the woriperiod running and, if necessary, replace both easily worn-out parts and bearing. Generally the period for the unit to be overhauled is one year.

Maintenance of the mechanical seal

1. The lubricating liquid for the mechanical seal must be clean and without any solid grains;
2. Prohibit the mechanical seal from working with Dry-wearing;
3. Before starting, first move the pump> motor> several turns with hand so as to prevent the graphite ring from break-down and damage due to an abrupt starting.

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易损件（机械密封和轴承）The spare parts of the easy damage(mechanical seal and bearing)

电机功率 Power	机械密封规格 Mechanical seal specification	轴承规格 Bearing specification
0.25、0. 37kW	WM109-14	6203
0.55、0. 75、1. 1kW	WM109-18	6204
1.5、2.2kW	WM109-20	6205
3kW	WM109-25	6206
4kW	WM109-25	6306
5.5、7.5kW (2极Pole)	WM109-25	6308
7.5kW(4极Pole)	WM109-35	6308
11、15kW(2、4极Pole)、18.5kW(2极Pole)	WM109-35	6309/7309
18.5、22kW(4极Pole)	WM109-45	6311/7311
22kW(2极Pole)	WM109-35	6311/7311
30、37kW(2极Pole)	WM109-35	6312/7312
30kW(4极Pole)	WM109-45	6312/7312
37kW(4极Pole) 45kW(2、4极Pole)	WM109-45	6313/7313
55kW(2、4极Pole)、	WM109-45/109-55	6314/7314
75kW(2、4极Pole)90kW(2、4极Pole)	WM109-45/109-55	6314/7317
90kW(2极Pole)	WM109-45	6316/7316
110kW(4极Pole)	WM109-75	6319/7319
132、160kW(4极Pole)	WM109-75	6319/7319

故障原因及排除方法 Failures, causes and troubleshooting

故障现象 Failure	可能产生的原因 Possible causes	排除方法 Troubleshooting
1、水泵不出水 No water from the pump	a. 进出口阀门未打开，进出管道阻塞，叶轮流道阻塞 b. 电机运行方向不对，电机缺转速很慢 c. 吸入管漏气 d. 泵没灌满液体，泵腔内有空气 e. 进口供水不足，吸程过高，底阀漏水 f. 管路阻力过大，泵选型不当 a. Both inlet and outlet valves not opened, both inlet and outlet pipelines blocked, impeller's flow-path blocked b. Uncorrect direction of motor's running, motor lack of phase and rotating speed very slow c. Air leaks from the suction pipe d. Pump not full of liquid, air exists inside of its cavity e. Water supply at inlet not enough, too high suction stroke, water leaks out of foot valve f. Too big resistance on pipeline, uncorrect selection of pump model	a. 检查、去除阻塞物 b. 调整电机转向，紧固电机接线 c. 拧紧各密封面，排除空气 d. 打开泵上盖或打开排气阀，排尽空气 e. 停机检查、调整（并非自来管和带吸程使用易出现此现象） f. 减少管路弯道，重新选泵 a. Check and get rid of the blocking matters b. Adjust the direction, tighten motor's wirings c. Screw down each seal-face, exhaust air d. Open pump cover or exhaust valve to let air out completely e. Stop and check, adjust(this situation is easy to occur for the water pipes in parallel network and use with suction stroke) f. Reduce bend-paths on pipeline, reselect pump

故障原因及排除方法 Failures, causes and troubleshooting

故障现象Failure	可能产生的原因Possible causes	排除方法Troubleshooting
2、水泵流量不足 Insufficient flow quantity of pump	a. 先按1原因检查 b. 管道、泵流道或叶轮部分阻塞，水垢沉积，阀门开度不足 c. 电压偏低 d. 叶轮磨损 a. Check per the~uases in No.1 first b. Pipeline,pump flow-path,impeller partially blocked, water-dirt deposited, valve not enough opened c. Voltage too low d. Impeller worn out	a. 先按1排除 b. 去除阻塞物，重新调整阀门开度 c. 稳压 d. 更换叶轮 a. Troubleshoot per No.1 first b. Get rid of blocking matters, adjust the opening of valve c. Stablize it d. Replace it
3、功率过大 Power too heavy	a. 超过额定流量使用 b. 吸程过高 c. 泵轴承磨损 a. Used with rated flow quantity surpassed b. Too high suction stroke c. Pump bearing worn out	a. 调节流量, 关小出口阀门 b. 降低 c. 更换轴承 a. Adjust flow quantity, close outlet valve a bit b. Lower it c. Replace it
4、杂音振动 Noise vibration	a. 管路支撑不稳 b. 液体混有气体 c. 产生汽蚀 d. 轴承损坏 e. 电机超载运行 a. Pipeline unstably supported b. Liquid mixed with air c. Vapour corrosion produced d. Bearing worn out e. Motor overloaded running	a. 稳固管路 b. 提高吸入压力, 排气 c. 降低真空度 d. 更换轴承 e. 调整按5 a. Make it stable b. Raise suction pressure, exgaust c. Lower the vacuum d. Replace it e. Adjust per No.5
5、电机发热 Motor heated	a. 流量过大、超载运行 b. 局部摩擦 c. 电机轴承损坏 d. 电压不足 a. Pipeline unstably supported b. Liquid mixed with air c. Vapour corrosion produced d. Bearing worn out	a. 关小出口阀门 b. 检查排除 c. 更换轴承 d. 稳压 a. Close outlet valve a bit b. Check and get rid of it c. Replace it d. Stabilize it
6、水泵漏水 Water drops from the pump	a. 机械密封磨损 b. 泵体有砂孔或破裂 c. 密封面不平整 a. Mechanical seal worn out b. Send-hole or breakdown with pump casing c. Seal-face not flat d. Mounting bolt loose	a. 更换 b. 焊孔蛀更换 c. 修整 a. Replace it b. Weld it or replace c. Flatten it d. Tighten it

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