



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



CHENG

上海上诚泵阀制造有限公司

SHANGHAISHANGCHENG PUMP AND VALVE MANUFACTURING CO.,LTD

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CHENG

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

无堵塞液下式排污泵
NON-CLOG SUBMERGED SEWAGE 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 MANUFACTURING CO.,LTD



上海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。

企业简介 BRIEF INTRODUCTION



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

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

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



产品概述

YW型无堵塞液下式排污泵是在引进国内外先进技术的基礎上，結合國內水泵的使用特點而研製成功的新一代泵类产品，具有节能效果显著、防缠绕、无堵塞等特点，在排送固体颗粒和长纤维垃圾方面，具有独特效果。

该系列泵采用独特叶轮结构和新型机械密封，能有效地输送含有固体物和长纤维的介质，叶轮与传统叶轮相比，该泵叶轮采用单流道式或双流道式，它类似于—截面大小相同的弯管，配以合理的蜗室，使得该泵具有效率高，过流效果好的特点，叶轮经动静平衡试验，使泵在运行中无振动。

该泵水力性能先进、成熟，产品经测试各项性能指标均达到有关标准规定，产品投放市场后以其独特的功效，可靠的性能，稳定的质量受到广大用户的欢迎和好评。

使用特点

- 1、介质温度不超过60℃,重度为1~1.3kg/dm³, PH5~9范围内。
- 2、一般情况下，泵必须在扬程使用范围内使用，保证电机不超载，如需在全扬程范围使用应在订货时另行注明，以使厂家制造。
- 3、在运行过程泵电机电流不得超过电机的额定电流。
- 4、如有特殊的温度、介质等要求，请在订货时注明输送介质的详细情况，以便厂家制造。

Overview

YW non-clogging submerged sewage pumps are new generation of products developed on the base of the advanced technology at home and abroad as well as the operational characteristics of pumps at home. Featuring distinguished effect in energy conservation, winding and clogging resistance, it is especially suitable for handling sewage containing solid particles and long fibre.

Provided with original impeller structure and latest mechanical seal, this pump can be used to effectively handle medium containing solid substances and long fibre. Compared with the conventional impellers, the impeller on this pump uses single-channel or double-channel, which is similar to an elbow of the same section and fitted with reasonable spiral housing to feature high efficiency and outstanding through put capacity. Impellers have been subject to dynamic and static balancing test so that there cannot be any vibration in operation.

This pump is given sophisticated hydraulic performance, with all performance indexes in accordance with relevant standard specifications. Ever since the products were put into market, they have been greatly recognized by the mass customers for their distinctive efficiency, reliable performance and consistent quality.

Working conditions

1. Temperature of medium not over 60℃, gravity 1~1.3kg/dm³, PH within 5~9.
2. Normally, pump must work within the range of its head so that motor won't be overloaded. If it is to be used in full head, please point out separately, when placing an order for our convenience to make the right product for you.
3. In the process of operation, motor shouldn't exceed its rated current.
4. In case of any special requirements in temperature or medium, please detail the medium to be delivered when placing an order for our convenience to make the right product for you.

产品特点

- 1、采用大流道抗堵塞水力部件设计，大大提高污物通过能力，能有效地通过泵口径的5倍纤维物质和直径为泵口径约50%的固体颗粒。
- 2、设计合理，配套电机合理。效率高，节能效果显著。
- 3、机械密封采用双道串联密封，材质为硬质耐磨碳化钨，具有耐用、耐磨等特点，可以使泵安全连续运行8000小时以上。
- 4、泵结构紧凑，体积小，移动方便，安装简单等特性。
- 5、可根据用户需要配备液位自动控制柜，根据所需液位变化，自动控制泵的启动与停止，不需专人看管，使用极为方便。
- 6、泵为立式结构，工作时泵体浸在液体中因而很容易启动，不存在排气抽空问题，同时具有无泄漏等特点，液下深度范围为0.5~7米。
- 7、接轴结构先进可靠，泵与电机采用联轴器联接，泵轴尺寸精密，保证了泵平稳运行，留有足够的安全系数。
- 8、在扬程使用范围内保证电机运行不过载。
- 9、泵有单管安装和双管安装两种，支承件有圆盘和方盘安装。

产品适用场合

- 1、工厂商业严重污染废水的排放。
- 2、城市污水处理厂排水系统。
- 3、住宅区的污水排水站。
- 4、人防系统排水闸门。
- 5、医院、宾馆的污水排放。
- 6、市政工程、建筑工程。
- 7、勘探、矿山配套附机。
- 8、农村沼气池农田灌溉。
- 9、自来水厂的给水装置。

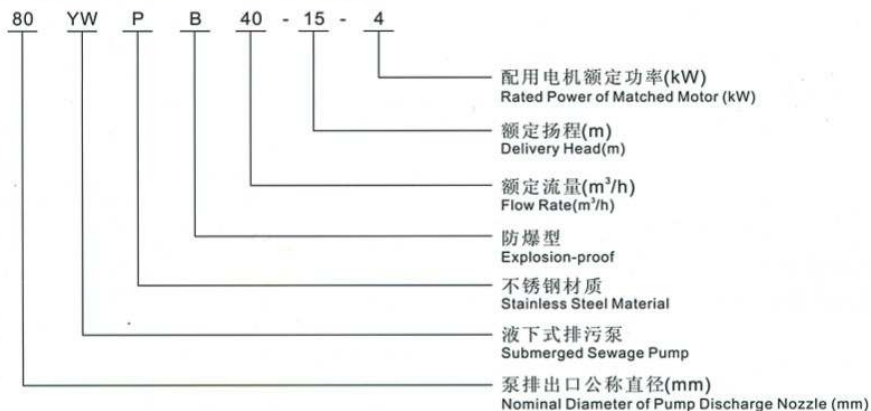
Features

1. Designed with large-flow and anti-clogging hydraulic components to have greatly improved the through put capacity of sewage. It can handle fibre material with a diameter up to 5 times of that of pump and solid particles with a diameter up to 50% of that of pump.
2. Reasonable design, good matching of motor, high efficiency and remarkable energy conservation.
3. Double-channel mechanical seal in series, made of durable wear-resisting hard tungsten carbide to enable pump working safely for continuously over 8,000 hours.
4. Compact structure, small volume, easy to move and install.
5. If requested by users, it can be fitted with an automatic liquid level control cabinet to automatically control the start and stop of pump according to the variation of the required liquid level, with no need of a special person to care about it, making the operation quite easy.
6. Vertical structure. While in operation, as the body of pump is submerged into the liquid, and there is no need for air emptying, it is fairly easy to start. Also, it can be leak tight, and the depth underwater can be 0.5~7m.
7. Advance and reliable coupling structure, pump and motor connected by a coupling with precise pump shaft dimensions to ensure the smooth operation and enough safety coefficient of pump.
8. Motor is assured to work not overloaded within the range of head.
9. Pump can be installed with one or two pipes, the support can be installed with round or square disc.

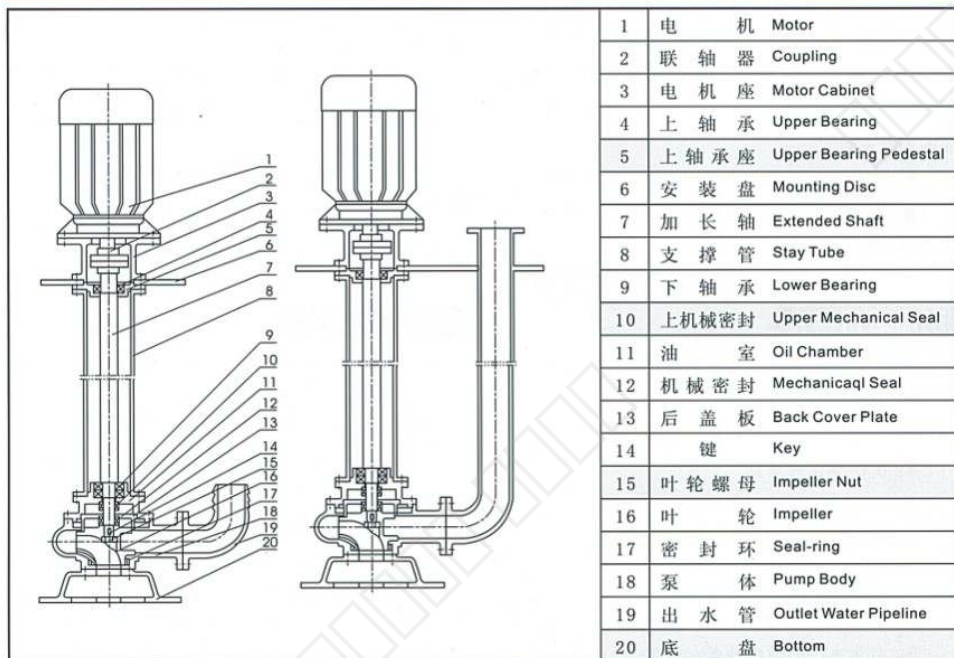
Applicability

1. Drainage of seriously polluted wastewater in industrial and commercial areas.
2. Drainage system in municipal sewage plant.
3. Sewage drainage station in residential areas.
4. Municipal and construction projects.
5. Sewage drainage in hospitals and hotels.
6. Municipal and construction projects.
7. Used as auxiliary equipment in exploration and mining.
8. Methane pool and farmland irrigation in rural areas.
9. Water supply equipment in waterworks.

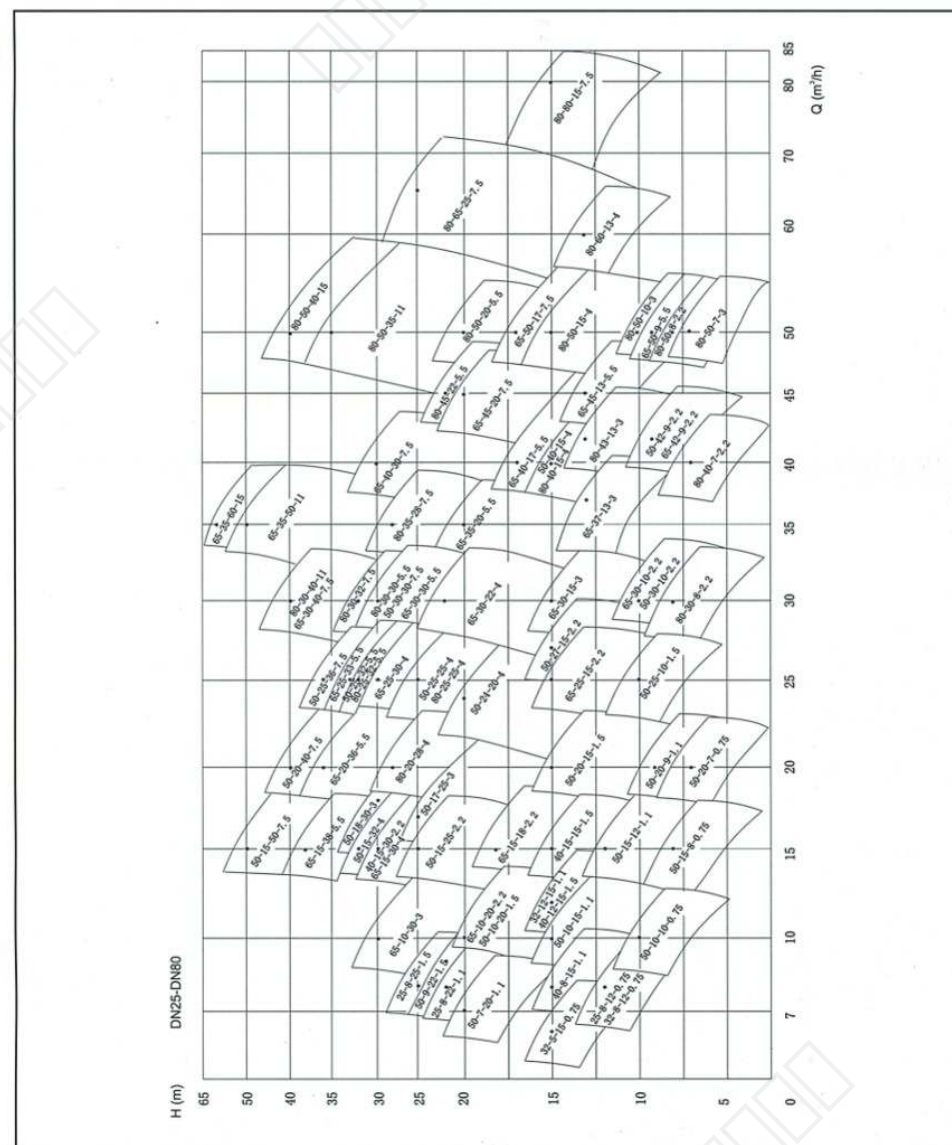
型号意义 Model Meaning



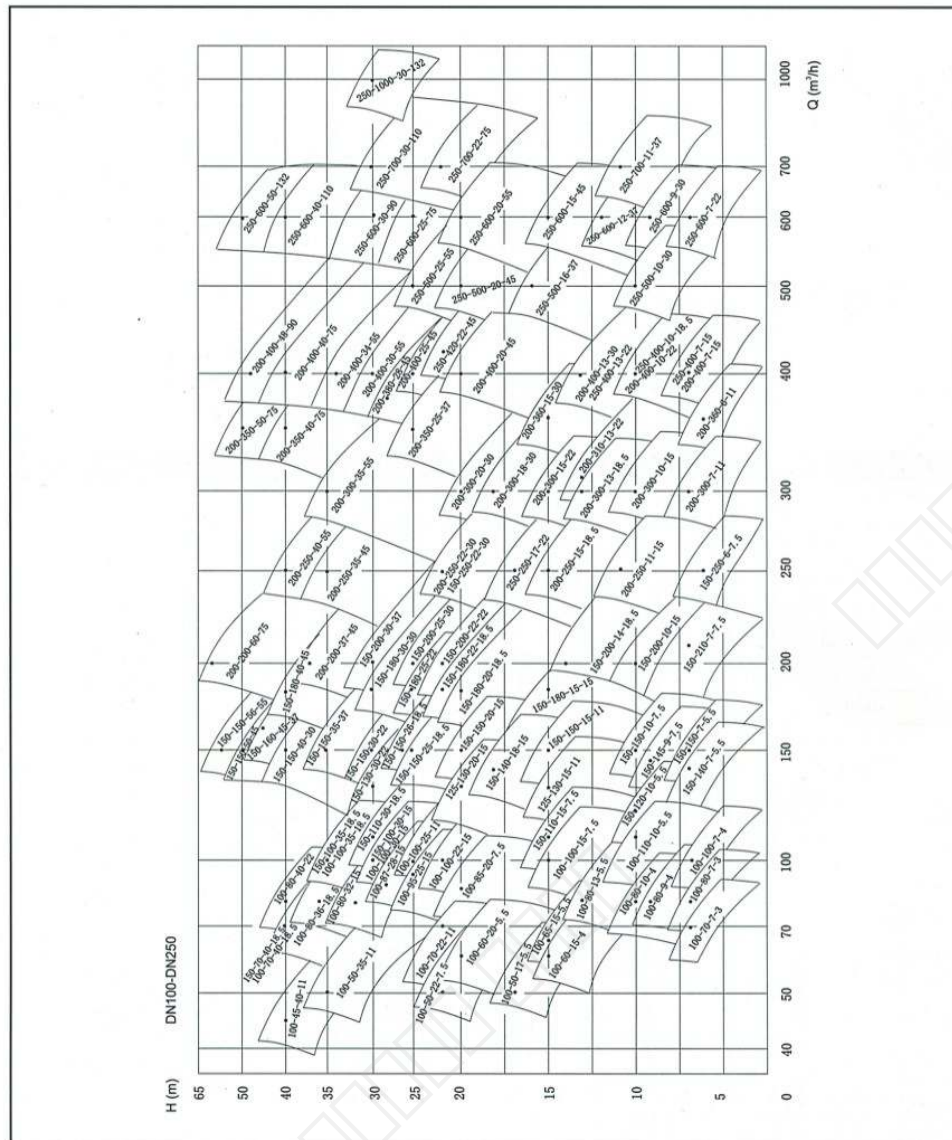
结构示意图 Structural Diagram



YW型泵型谱图 Spectral Diagram of YW Pump



YW型泵型谱图 Spectral Diagram of YW Pump





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YW 型泵性能参数表 Performance Parameters of YW Pump

序号 No.	泵 型 号 Type	口径 Calibre (mm)	流量 Flow (m³/h)	扬程 Delivery Head (m)	转速 Rotating Speed (r/min)	功率 Power (kW)	效率 Eff. (%)	扬程使用 范围 Range of Head (m)
1	25YW8-12-0.75	25	8	12	2900	0.75	45	8-12
2	25YW8-22-1.1	25	8	22	2900	1.1	48	12-22
3	25YW8-25-1.5	25	8	25	2900	1.5	46	22-25
4	32YW8-12-0.75	32	8	12	2900	0.75	48	8-12
5	32YW5-15-0.75	32	5	15	2900	0.75	47	12-15
6	32YW12-15-1.1	32	12	15	2900	1.1	40	10-15
7	40YW8-15-1.1	40	8	15	2900	1.1	48	8-15
8	40YW12-15-1.5	40	12	15	2900	1.5	54	8-15
9	40YW15-15-1.5	40	15	15	2900	1.5	45	10-15
10	40YW15-30-2.2	40	15	30	2900	2.2	48	20-30
11	50YW20-7-0.75	50	20	7	2900	0.75	54	5-7
12	50YW15-8-0.75	50	15	8	2900	0.75	50	6-8
13	50YW10-10-0.75	50	10	10	2900	0.75	56	6-10
14	50YW20-9-1.1	50	20	9	2900	1.1	51.5	5-9
15	50YW15-12-1.1	50	15	12	2900	1.1	52	8-12
16	50YW10-15-1.1	50	10	15	2900	1.1	50	10-15
17	50YW7-20-1.1	50	7	20	2900	1.1	49.5	15-20
18	50YW25-10-1.5	50	25	10	2900	1.5	56	6-10
19	50YW20-15-1.5	50	20	15	2900	1.5	55	10-15
20	50YW10-20-1.5	50	10	20	2900	1.5	50	15-20
21	50YW9-22-1.5	50	9	22	2900	1.5	49.5	18-22
22	50YW42-9-2.2	50	42	9	2900	2.2	49	5-9
23	50YW30-10-2.2	50	30	10	2900	2.2	50	6-10
24	50YW27-15-2.2	50	27	15	2900	2.2	62	10-15
25	50YW15-25-2.2	50	15	25	2900	2.2	56	18-25
26	50YW17-25-3	50	17	25	2900	3	52	18-25
27	50YW18-30-3	50	18	30	2900	3	58	20-30
28	50YW40-15-4	50	40	15	2900	4	60	10-15
29	50YW24-20-4	50	24	20	2900	4	60	15-20
30	50YW25-25-4	50	25	25	2900	4	48	18-25
31	50YW15-32-4	50	15	32	2900	4	50	25-32
32	50YW25-32-5.5	50	25	32	2900	5.5	53	25-32
33	50YW30-30-7.5	50	30	30	2900	7.5	56	20-30
34	50YW25-36-7.5	50	25	36	2900	7.5	55	30-36
35	50YW20-40-7.5	50	20	40	2900	7.5	55	35-40
36	50YW15-50-7.5	50	15	50	2900	7.5	53	40-50
37	65YW42-9-2.2	65	42	9	2900	2.2	56	5-9
38	65YW30-10-2.2	65	30	10	2900	2.2	63	6-10
39	65YW25-15-2.2	65	25	15	2900	2.2	52	10-15
40	65YW15-18-2.2	65	15	18	2900	2.2	64	12-18
41	65YW10-20-2.2	65	10	20	2900	2.2	64	15-20
42	65YW37-13-3	65	37	13	2900	3	57	8-13
43	65YW30-15-3	65	30	15	2900	3	56	10-15
44	65YW10-30-3	65	10	30	2900	3	40	20-30
45	65YW30-22-4	65	30	22	2900	4	58	18-22
46	65YW25-30-4	65	25	30	2900	4	61	20-30
47	65YW15-30-4	65	15	30	2900	4	56	25-30
48	65YW50-9-5.5	65	50	9	2900	5.5	61	5-9
49	65YW45-13-5.5	65	45	13	2900	5.5	60	8-13
50	65YW40-17-5.5	65	40	17	2900	5.5	60	13-17
51	65YW35-20-5.5	65	35	20	2900	5.5	59	15-20
52	65YW30-30-5.5	65	30	30	2900	5.5	60	20-30
53	65YW25-33-5.5	65	25	33	2900	5.5	56	25-33
54	65YW20-36-5.5	65	20	36	2900	5.5	55	30-36
55	65YW15-38-5.5	65	15	38	2900	5.5	55	32-38
56	65YW50-17-7.5	65	50	17	2900	7.5	58	12-17
57	65YW45-20-7.5	65	45	20	2900	7.5	58	15-20
58	65YW40-30-7.5	65	40	30	2900	7.5	58	20-30
59	65YW30-40-7.5	65	30	40	2900	7.5	56	30-40
60	65YW35-50-11	65	35	50	2900	11	60	40-50
61	65YW35-60-15	65	35	60	2900	15	63	50-60
62	80YW40-7-2.2	80	40	7	1450	2.2	52	5-7
63	80YW30-8-2.2	80	30	8	1450	2.2	45	5-8
64	80YW50-8-2.2	80	50	8	1450	2.2	60	5-8
65	80YW50-7-3	80	50	7	2900	3	71	5-7
66	80YW50-10-3	80	50	10	2900	3	58	6-10
67	80YW43-13-3	80	43	13	2900	3	50	8-13
68	80YW60-13-4	80	60	13	2900	4	65	8-13
69	80YW40-15-4	80	40	15	2900	4	57	10-15
70	80YW50-15-4	80	50	15	2900	4	55	10-15
71	80YW25-25-4	80	25	25	2900	4	58	18-25
72	80YW20-28-4	80	20	28	2900	4	56	20-28
73	80YW50-20-5.5	80	50	20	2900	5.5	67	15-20
74	80YW45-22-5.5	80	45	22	2900	5.5	65	18-22
75	80YW30-30-5.5	80	30	30	2900	5.5	56	20-30
76	80YW25-32-5.5	80	25	32	2900	5.5	56	25-32
77	80YW80-15-7.5	80	80	15	2900	7.5	64	10-15
78	80YW65-25-7.5	80	65	25	2900	7.5	56	18-25
79	80YW35-28-7.5	80	35	28	2900	7.5	57	20-28
80	80YW30-32-7.5	80	30	32	2900	7.5	60	25-32
81	80YW50-35-11	80	50	35	2900	11	56	25-35
82	80YW30-40-11	80	30	40	2900	11	58	30-40

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83	80YW50-40-15	80	50	40	2900	15	60.5	30-40
84	100YW70-7-3	100	70	7	1450	3	74	5-7
85	100YW80-7-3	100	80	7	1450	3	70	5-7
86	100YW80-9-4	100	80	9	1450	4	69	6-9
87	100YW100-7-4	100	100	7	1450	4	72.5	5-7
88	100YW80-10-4	100	80	10	1450	4	62	6-10
89	100YW60-15-4	100	60	15	1450	4	69	10-15
90	100YW110-10-5.5	100	110	10	1450	5.5	67	6-10
91	100YW80-13-5.5	100	80	13	1450	5.5	60	8-13
92	100YW65-15-5.5	100	65	15	1450	5.5	59	10-15
93	100YW50-17-5.5	100	50	17	1450	5.5	57	12-17
94	100YW60-20-5.5	100	60	20	1450	5.5	65	15-20
95	100YW100-15-7.5	100	100	15	1450	7.5	67	10-15
96	100YW85-20-7.5	100	85	20	1450	7.5	68	15-20
97	100YW50-22-7.5	100	50	22	1450	7.5	63	18-22
98	100YW70-22-7.5	100	70	22	1450	7.5	59	8-11
99	100YW100-25-11	100	100	25	1450	11	65	18-25
100	100YW50-35-11	100	50	35	1450	11	67	25-35
101	100YW45-40-11	100	45	40	1450	11	70	30-40
102	100YW100-22-15	100	100	22	1450	15	61	18-22
103	100YW95-25-15	100	95	25	1450	15	62	18-25
104	100YW87-28-15	100	87	28	1450	15	62	20-28
105	100YW100-30-15	100	100	30	1450	15	66	20-30
106	100YW80-32-15	100	80	32	1450	15	68	25-32
107	100YW100-35-18.5	100	100	35	1450	18.5	65	28-35
108	100YW80-36-18.5	100	80	36	1450	18.5	73	30-36
109	100YW70-40-18.5	100	70	40	1450	18.5	73	35-40
110	100YW80-40-22	100	80	40	1450	22	60	35-40
111	125YW130-15-11	125	130	15	1450	11	62	10-15
112	125YW130-20-15	125	130	20	1450	15	63	15-20
113	150YW140-7-5.5	150	140	7	1450	5.5	72	5-7
114	150YW150-7-5.5	150	150	7	1450	5.5	73	5-7
115	150YW120-10-5.5	150	120	10	1450	5.5	70	6-10
116	150YW250-6-7.5	150	250	6	1450	7.5	82	4-6
117	150YW210-7-7.5	150	210	7	1450	7.5	75	5-7
118	150YW145-9-7.5	150	145	9	1450	7.5	63	6-9
119	150YW150-10-7.5	150	150	10	1450	7.5	70	6-10
120	150YW110-15-7.5	150	110	15	1450	7.5	71	10-15
121	150YW150-15-11	150	150	15	1450	11	80	10-15
122	150YW200-10-15	150	200	10	1450	15	73	6-10
123	150YW180-15-15	150	180	15	1450	15	65	10-15
124	150YW140-18-15	150	140	18	1450	15	65	12-18
125	150YW150-20-15	150	150	20	1450	15	70	15-20
126	150YW100-30-15	150	100	30	1450	15	70	20-30
127	150YW200-14-18.5	150	200	14	1450	18.5	68	10-14
128	150YW180-20-18.5	150	180	20	1450	18.5	75	15-20
129	150YW180-22-18.5	150	180	22	1450	18.5	76	18-22
130	150YW150-25-18.5	150	150	25	1450	18.5	68	18-25
131	150YW150-26-18.5	150	150	26	1450	18.5	70	20-26
132	150YW110-30-18.5	150	110	30	1450	18.5	72	20-30
133	150YW100-35-18.5	150	100	35	1450	18.5	73	28-35
134	150YW70-40-18.5	150	70	40	1450	18.5	66	30-40
135	150YW200-22-22	150	200	22	1450	22	73	18-22
136	150YW180-25-22	150	180	25	1450	22	76	18-25
137	150YW130-30-22	150	130	30	1450	22	75	20-30
138	150YW150-30-22	150	150	30	1450	22	67	20-30
139	150YW250-22-30	150	250	22	1450	30	73	18-22
140	150YW200-25-30	150	200	25	1450	30	76	18-25
141	150YW180-30-30	150	180	30	1450	30	73	20-30
142	150YW150-40-30	150	150	40	1450	30	70	30-40
143	150YW200-30-37	150	200	30	1450	37	70	20-30
144	150YW150-35-37	150	150	35	1450	37	73	25-35
145	150YW160-45-37	150	160	45	1450	37	65	32-45
146	150YW180-40-45	150	180	40	1450	45	71	30-40
147	150YW150-50-45	150	150	50	1450	45	62	40-50
148	150YW150-56-55	150	150	56	1450	55	60	50-56
149	200YW360-6-11	200	360	6	980	11	72	4-6
150	200YW300-7-11	200	300	7	980	11	73	5-7
151	200YW400-7-15	200	400	7	980	15	78	5-7
152	200YW300-10-15	200	300	10	980	15	76	6-10
153	200YW250-11-15	200	250	11	980	15	72	7-11
154	200YW300-10-18.5	200	300	10	1450	18.5	72	7-10
155	200YW300-13-18.5	200	300	13	1450	18.5	68	8-13
156	200YW250-15-18.5	200	250	15	1450	18.5	72	10-15
157	200YW400-10-22	200	400	10	1450	22	75	6-10
158	200YW310-13-22	200	310	13	1450	22	62	8-13
159	200YW300-15-22	200	300	15	1450	22	73	10-15
160	200YW400-13-30	200	400	13	1450	30	73	8-13
161	200YW360-15-30	200	360	15	1450	30	75	10-15
162	200YW300-18-30	200	300	18	1450	30	85	13-18
163	200YW300-20-30	200	300	20	1450	30	67	15-20
164	200YW250-22-30	200	250	22	1450	30	71	18-22



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

YW 型无堵塞液下式排污泵

YW NON-CLOG SUBMERGED SEWAGE PUMP



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YW NON-CLOG SUBMERGED SEWAGE PUMP

YW 型泵性能参数表 Performance Parameters of YW Pump

序号 No.	泵 型 号 Type	口径 Calibre (mm)	流量 Flow (m³/h)	扬程 Delivery Head (m)	转速 Rotating Speed (r/min)	功率 Power (kW)	效率 Eff. (%)	扬程使用 范围 Range of Head (m)
165	200YW350-25-37	200	350	25	1450	37	75	18-25
166	200YW400-20-45	200	400	20	1450	45	74	15-20
167	200YW400-25-45	200	400	25	1450	45	75	18-25
168	200YW380-28-45	200	380	28	1450	45	70	20-28
169	200YW250-35-45	200	250	35	1450	45	69	25-35
170	200YW200-37-45	200	200	37	1450	45	67	30-37
171	200YW400-30-55	200	400	30	1450	55	70	20-30
172	200YW400-34-55	200	400	34	1450	55	74	28-34
173	200YW300-35-55	200	300	35	1450	55	63	28-35
174	200YW250-40-55	200	250	40	1450	55	69	30-40
175	200YW350-40-75	200	350	40	1450	75	68	30-40
176	200YW400-40-75	200	400	40	1450	75	70.5	30-40
177	200YW350-50-75	200	350	50	1450	75	72	40-50
178	200YW200-60-75	200	200	60	1450	75	52	50-60
179	200YW400-48-90	200	400	48	1450	90	70.5	40-48
180	250YW400-7-15	250	400	7	1450	15	69	5-7
181	250YW400-10-18.5	250	400	10	1450	18.5	75	6-10
182	250YW600-7-22	250	600	7	1450	22	66	5-7
183	250YW400-13-22	250	400	13	1450	22	73	8-13
184	250YW250-17-22	250	250	17	1450	22	56	10-17
185	250YW600-9-30	250	600	9	980	30	74	5-9
186	250YW500-10-30	250	500	10	980	30	72	6-10
187	250YW700-11-37	250	700	11	980	37	73	7-11
188	250YW600-12-37	250	600	12	1450	37	78	7-12
189	250YW500-16-37	250	500	16	1450	37	72	10-16
190	250YW600-15-45	250	600	15	1450	45	75	10-15
191	250YW500-20-45	250	500	20	1450	45	72	15-20
192	250YW420-22-45	250	420	22	1450	45	70	15-22
193	250YW600-20-55	250	600	20	1450	55	73	15-20
194	250YW500-25-55	250	500	25	1450	55	74	18-25
195	250YW700-22-75	250	700	22	1450	75	66	16-22
196	250YW600-25-75	250	600	25	1450	75	73	20-25
197	250YW600-30-90	250	600	30	1450	90	73	25-30
198	250YW700-30-110	250	700	30	1450	110	67	20-30
199	250YW600-40-110	250	600	40	1450	110	70	30-40
200	250YW1000-30-132	250	1000	30	1450	132	66	20-30
201	250YW600-50-132	250	600	50	1450	132	70	40-50
202	300YW600-6-18.5	300	600	6	980	18.5	65	4-6
203	300YW600-7-22	300	600	7	980	22	65	5-7
204	300YW900-8-30	300	900	8	980	30	81	5-8
205	300YW700-11-30	300	700	11	980	30	78	7-11
206	300YW900-8-37	300	900	8	980	37	69	5-8
207	300YW700-14-37	300	700	14	980	37	78	9-14
208	300YW800-12-45	300	800	12	980	45	76	7-12
209	300YW700-16-45	300	700	16	980	45	78	10-16
210	300YW400-20-45	300	400	20	980	45	66	15-20
211	300YW900-12-55	300	900	12	980	55	70	7-12
212	300YW800-15-55	300	800	15	980	55	73	10-15
213	300YW700-19-55	300	700	19	980	55	75	14-19
214	300YW600-20-55	300	600	20	980	55	75	15-20
215	300YW1000-20-75	300	1000	20	980	75	82	15-20
216	300YW1000-24-90	300	1000	24	980	90	82	18-24
217	300YW1000-25-110	300	1000	25	980	110	82	20-25
218	300YW800-32-110	300	800	32	1450	110	76	25-32
219	300YW1000-35-132	300	1000	35	1450	132	80	28-35
220	300YW800-36-132	300	800	36	1450	132	76	28-36
221	350YW1200-6-30	350	1200	6	980	30	72	4-6
222	350YW1200-8-37	350	1200	8	980	37	75	5-8
223	350YW1500-7-45	350	1500	7	980	45	87	5-7
224	350YW1200-8-45	350	1200	8	980	45	84	5-8
225	350YW1100-10-45	350	1100	10	980	45	70	7-10
226	350YW1100-12-55	350	1100	12	980	55	71	8-12
227	350YW1300-12-75	350	1300	12	980	75	83	8-12
228	350YW1180-13-75	350	1180	13	980	75	84	9-13
229	350YW1100-16-75	350	1100	16	980	75	75	11-16
230	350YW1500-15-90	350	1500	15	980	90	82.5	10-15
231	350YW1300-16-90	350	1300	16	980	90	80	11-16
232	350YW1200-18-90	350	1200	18	980	90	83	13-18
233	350YW1100-20-90	350	1100	20	980	90	84	15-20
234	350YW1250-20-110	350	1250	20	980	110	83	15-20
235	350YW1100-25-110	350	1100	25	980	110	76	20-25
236	350YW1500-20-132	350	1500	20	980	132	82	15-20
237	350YW1100-30-132	350	1100	30	980	132	75	25-30
238	350YW900-32-132	350	900	32	980	132	75	25-32
239	350YW1500-26-160	350	1500	26	980	160	83	20-26
240	350YW1100-36-160	350	1100	36	980	160	78.5	30-36
241	350YW1500-30-185	350	1500	30	980	185	80	25-30
242	350YW1500-32-200	350	1500	32	980	200	80	25-32
243	350YW1500-35-220	350	1500	35	980	220	80	28-35
244	350YW1500-40-250	350	1500	40	980	250	80	32-40
245	350YW1800-40-280	350	1800	40	980	280	80	32-40
246	350YW1800-43-315	350	1800	43	980	315	80	35-43

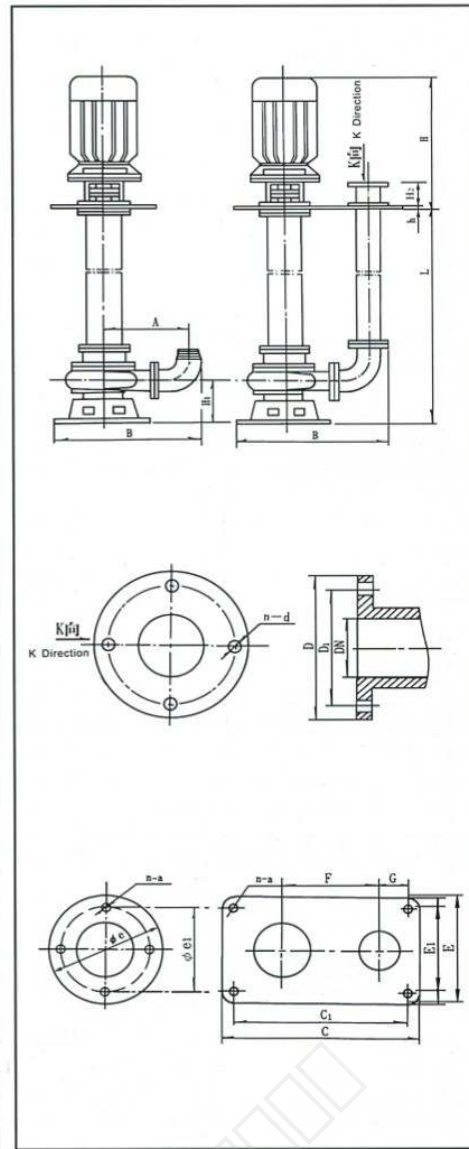
YW 型泵性能参数表 Performance Parameters of YW Pump

序号 No.	泵 型 号 Type	口径	流量	扬程	转速	功率	效率	扬程使用 范围
		Calibre (mm)	Flow (m³/h)	Delivery Head (m)	Rotating Speed (r/min)	Power (kW)	Eff. (%)	Range of Head (m)
247	350YW1800-46-355	350	1800	46	980	355	80	40-46
248	400YW1500-5-30	400	1500	5	740	30	72	3-5
249	400YW1500-6-37	400	1500	6	740	37	72	4-6
250	400YW1500-8-45	400	1500	8	740	45	80	5-8
251	400YW2000-6-55	400	2000	6	740	55	86	4-6
252	400YW1800-7-55	400	1800	7	740	55	85	5-7
253	400YW1500-10-55	400	1500	10	740	55	82	7-10
254	400YW2600-6-75	400	2600	6	740	75	78	4-6
255	400YW2500-7-75	400	2500	7	740	75	85	5-7
256	400YW1800-10-75	400	1800	10	740	75	85	7-10
257	400YW1500-12-75	400	1500	12	740	75	78	8-12
258	400YW2000-10-90	400	2000	10	740	90	85	7-10
259	400YW1690-12-90	400	1690	12	740	90	85	8-12
260	400YW1500-15-90	400	1500	15	740	90	78	11-15
261	400YW2200-9-110	400	2200	9	740	110	80	6-9
262	400YW2000-13-110	400	2000	13	740	110	84	9-13
263	400YW1500-18-110	400	1500	18	740	110	78	13-18
264	400YW2000-15-132	400	2000	15	740	132	85.5	11-15
265	400YW1600-20-132	400	1600	20	740	132	82	16-20
266	400YW1500-22-132	400	1500	22	740	132	75	18-22
267	400YW2000-20-160	400	2000	20	740	160	80	16-20
268	400YW1700-22-160	400	1700	22	740	160	82	18-22
269	400YW1500-26-160	400	1500	26	740	160	83.5	21-26
270	400YW2000-23-185	400	2000	23	740	185	86	19-23
271	400YW2000-25-200	400	2000	25	740	200	80	21-25
272	400YW1700-30-200	400	1700	30	740	200	83.5	25-30
273	400YW2000-28-220	400	2000	28	740	220	80	22-28
274	400YW2000-32-250	400	2000	32	740	250	84	25-32
275	400YW2000-36-280	400	2000	36	740	280	80	30-36
276	400YW1500-47-280	400	1500	47	740	280	81	40-47
277	400YW2000-40-315	400	2000	40	740	315	80	35-40
278	400YW2000-45-355	400	2000	45	740	355	80	38-45
279	450YW2300-10-90	450	2300	10	740	90	85	7-10
280	450YW2100-12-110	450	2100	12	740	110	83	8-12
281	450YW2260-14-132	450	2260	14	740	132	83	10-14
282	450YW2280-20-185	450	2280	20	740	185	82	16-20
283	450YW2300-25-250	450	2300	25	740	250	81	20-25
284	450YW2300-29-280	450	2300	29	740	280	80	24-29
285	450YW2100-36-315	450	2100	36	740	315	78	30-36
286	500YW2000-7-55	500	2000	7	740	55	77	5-7
287	500YW2200-8-75	500	2200	8	740	75	70	6-8
288	500YW2200-10-90	500	2200	10	740	90	72	7-10
289	500YW2500-10-110	500	2500	10	740	110	82	7-10
290	500YW2200-12-110	500	2200	12	740	110	72	8-12
291	500YW2000-15-110	500	2000	15	740	110	83	11-15
292	500YW3000-11-132	500	3000	11	740	132	75	8-11
293	500YW2500-12-132	500	2500	12	740	132	85	8-12
294	500YW2200-15-132	500	2200	15	740	132	75	11-15
295	500YW3600-10-160	500	3600	10	740	160	83	7-10
296	500YW3000-13-160	500	3000	13	740	160	83	9-13
297	500YW2600-15-160	500	2600	15	740	160	83	11-15
298	500YW2500-16-160	500	2500	16	740	160	84	12-16
299	500YW2000-20-160	500	2000	20	740	160	82	16-20
300	500YW3000-15-185	500	3000	15	740	185	72	11-15
301	500YW2500-18-185	500	2500	18	740	185	73	13-18
302	500YW3000-16-200	500	3000	16	740	200	72	12-16
303	500YW2500-20-200	500	2500	20	740	200	78	16-20
304	500YW3000-18-220	500	3000	18	740	220	75	14-18
305	500YW2400-22-220	500	2400	22	740	220	84	18-22
306	500YW4000-15-250	500	4000	15	740	250	84	11-15
307	500YW3200-16-250	500	3200	16	740	250	75	12-16
308	500YW3000-21-250	500	3000	21	740	250	77	17-21
309	500YW2650-24-250	500	2650	24	740	250	78	20-24
310	500YW3400-24-280	500	3000	24	740	280	77	20-24
311	500YW2000-28-280	500	2400	28	740	280	85	22-28
312	550YW3000-12-160	550	3000	12	740	160	85	8-12
313	550YW4200-10-185	550	4200	10	740	185	82	7-10
314	550YW5000-10-220	550	5000	10	740	220	85	7-10
315	550YW3000-16-220	550	3000	16	740	220	84	12-16
316	600YW3000-8-110	600	3000	8	740	110	68	6-8
317	600YW3000-10-132	600	3000	10	740	132	75	7-10
318	600YW4000-10-160	600	4000	10	740	160	75	7-10
319	600YW4000-11-185	600	4000	11	740	185	75	8-11
320	600YW3500-12-185	600	3500	12	740	185	85	9-12
321	600YW4000-12-200	600	4000	12	740	200	72	9-12
322	600YW4000-14-220	600	4000	14	740	220	75	10-14
323	600YW5500-10-250	600	5500	10	740	250	83	7-10
324	600YW4000-16-250	600	4000	16	740	250	78	12-16
325	600YW3750-17-250	600	3750	17	740	250	85	12-17
326	600YW6000-10-280	600	6000	10	740	280	84	7-10
327	600YW4000-18-280	600	4000	18	740	280	77	13-18
328	600YW4000-20-315	600	4000	20	740	315	77	16-20

YW型泵安装尺寸表 Mounting Dimensions of YW Pump

序号 No.	泵 型 号 Pump type	D	D ₁	DN	n-d	B	H ₁	L	h	H ₂	H	A
42	65YW37-13-3	160	130	65	4-φ14	410	125	1-5	18	80	400	260
43	65YW30-15-3	160	130	65	4-φ14	410	125	1-5	18	80	400	260
44	65YW10-30-3	160	130	65	4-φ14	410	125	1-5	18	80	400	260
45	65YW30-22-4	160	130	65	4-φ14	410	125	1-5	18	80	400	260
46	65YW25-30-4	160	130	65	4-φ14	410	125	1-5	18	80	400	260
47	65YW15-30-4	160	130	65	4-φ14	410	125	1-5	18	80	400	260
48	65YW50-9-5.5	160	130	65	4-φ14	450	155	1-5	20	80	570	290
49	65YW45-13-5.5	160	130	65	4-φ14	450	155	1-5	20	80	570	290
50	65YW40-17-5.5	160	130	65	4-φ14	450	155	1-5	20	80	570	290
51	65YW35-20-5.5	160	130	65	4-φ14	450	155	1-5	20	80	570	290
52	65YW30-30-5.5	160	130	65	4-φ14	450	155	1-5	20	80	570	290
53	65YW25-33-5.5	160	130	65	4-φ14	450	155	1-5	20	80	570	290
54	65YW20-36-5.5	160	130	65	4-φ14	450	155	1-5	20	80	570	290
55	65YW15-38-5.5	160	130	65	4-φ14	450	155	1-5	20	80	570	290
56	65YW30-17-7.5	160	130	65	4-φ14	450	155	1-5	20	80	570	290
57	65YW45-20-7.5	160	130	65	4-φ14	450	155	1-5	20	80	570	290
58	65YW40-30-7.5	160	130	65	4-φ14	450	155	1-5	20	80	570	290
59	65YW30-40-7.5	160	130	65	4-φ14	450	155	1-5	20	80	570	290
60	65YW35-50-11	160	130	65	4-φ14	450	155	1-5	20	80	570	290
61	65YW35-60-15	160	130	65	4-φ14	450	155	1-5	20	80	570	290
62	80YW40-7-2.2	180	150	80	4-φ18	490	165	1-5	22	100	400	325
63	80YW30-8-2.2	180	150	80	4-φ18	490	165	1-5	22	100	400	325
64	80YW50-8-2.2	180	150	80	4-φ18	490	165	1-5	22	100	400	325
65	80YW50-7-3	180	150	80	4-φ18	490	165	1-5	22	100	400	325
66	80YW50-10-3	180	150	80	4-φ18	490	165	1-5	22	100	400	325
67	80YW43-13-3	180	150	80	4-φ18	490	165	1-5	22	100	400	325
68	80YW60-13-4	180	150	80	4-φ18	490	165	1-5	22	100	470	325
69	80YW40-15-4	180	150	80	4-φ18	490	165	1-5	22	100	470	325
70	80YW50-15-4	180	150	80	4-φ18	490	165	1-5	22	100	470	325
71	80YW25-25-4	180	150	80	4-φ18	490	165	1-5	22	100	470	325
72	80YW20-28-4	180	150	80	4-φ18	490	165	1-5	22	100	470	325
73	80YW50-20-5.5	180	150	80	4-φ18	490	165	1-5	22	100	470	325
74	80YW45-22-5.5	180	150	80	4-φ18	490	165	1-5	22	100	470	325
75	80YW30-30-5.5	180	150	80	4-φ18	490	165	1-5	22	100	470	325
76	80YW25-32-5.5	180	150	80	4-φ18	490	165	1-5	22	100	470	325
77	80YW80-15-7.5	180	150	80	4-φ18	490	165	1-5	22	100	470	325
78	80YW65-25-7.5	180	150	80	4-φ18	490	165	1-5	22	100	470	325
79	80YW35-28-7.5	180	150	80	4-φ18	490	165	1-5	22	100	470	325
80	80YW30-32-7.5	180	150	80	4-φ18	490	165	1-5	22	100	470	325
81	80YW50-35-11	180	150	80	4-φ18	490	165	1-5	22	100	470	325
82	80YW30-40-11	180	150	80	4-φ18	490	165	1-5	22	100	470	325

YW 型泵安装尺寸表 Mounting Dimensions of YW Pump

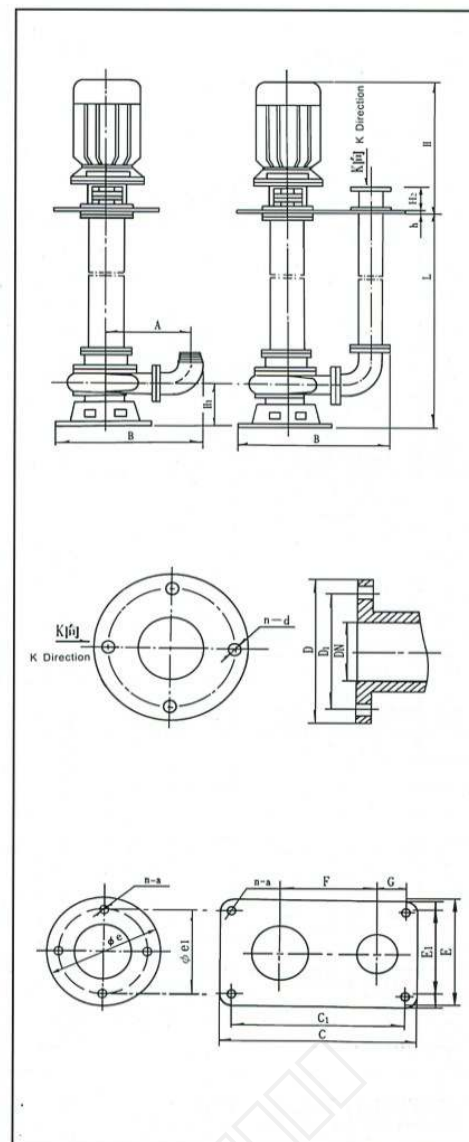
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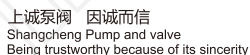
YW型泵安装尺寸表 Mounting Dimensions of YW Pump

序号 No.	泵 型 号 Pump type	D	D ₁	DN	n-d	B	H ₁	L	h	H ₂	H	A
83	80YW50-40-15	180	150	80	4-φ18	490	165	1-5	22	100	470	325
84	100YW70-7-3	205	170	100	4-φ18	620	175	1-7	22	100	470	420
85	100YW80-7-3	205	170	100	4-φ18	620	175	1-7	22	100	470	420
86	100YW80-9-4	205	170	100	4-φ18	620	175	1-7	22	100	470	420
87	100YW100-7-4	205	170	100	4-φ18	620	175	1-7	22	100	470	420
88	100YW80-10-4	205	170	100	4-φ18	620	175	1-7	22	100	470	420
89	100YW60-15-4	205	170	100	4-φ18	620	175	1-7	22	100	470	420
90	100YW110-10-5.5	205	170	100	4-φ18	620	175	1-7	22	100	470	420
91	100YW80-13-5.5	205	170	100	4-φ18	620	175	1-7	22	100	470	420
92	100YW65-15-5.5	205	170	100	4-φ18	620	175	1-7	22	100	470	420
93	100YW50-17-5.5	205	170	100	4-φ18	620	175	1-7	22	100	470	420
94	100YW60-20-5.5	205	170	100	4-φ18	620	175	1-7	22	100	470	420
95	100YW100-15-7.5	205	170	100	4-φ18	620	175	1-7	22	100	470	420
96	100YW85-20-7.5	205	170	100	4-φ18	620	175	1-7	22	100	470	420
97	100YW50-22-7.5	205	170	100	4-φ18	620	175	1-7	22	100	470	420
98	100YW70-22-11	205	170	100	4-φ18	620	175	1-7	22	100	470	420
99	100YW100-25-11	205	170	100	4-φ18	620	175	1-7	22	100	470	420
100	100YW50-35-11	205	170	100	4-φ18	620	175	1-7	22	100	470	420
101	100YW45-40-11	205	170	100	4-φ18	620	175	1-7	22	100	470	420
102	100YW100-22-15	205	170	100	4-φ18	620	175	1-7	22	100	470	420
103	100YW95-25-15	205	170	100	4-φ18	620	175	1-7	22	100	470	420
104	100YW87-28-15	205	170	100	4-φ18	620	175	1-7	22	100	470	420
105	100YW100-30-15	205	170	100	4-φ18	620	175	1-7	22	100	470	420
106	100YW80-32-15	205	170	100	4-φ18	620	175	1-7	22	100	470	420
107	100YW100-35-18.5	205	170	100	4-φ18	620	175	1-7	22	100	470	420
108	100YW80-36-18.5	205	170	100	4-φ18	620	175	1-7	22	100	470	420
109	100YW70-40-18.5	205	170	100	4-φ18	620	175	1-7	22	100	470	420
110	100YW80-40-22	205	170	100	4-φ18	620	175	1-7	22	100	470	420
111	125YW130-15-11	240	200	125	8-φ18	850	225	1-7	22	140	740	530
112	125YW130-20-15	240	200	125	8-φ18	850	225	1-7	22	140	740	530
113	150YW140-7-5.5	260	225	150	8-φ18	850	225	1-7	22	140	570	530
114	150YW150-7-5.5	260	225	150	8-φ18	850	225	1-7	22	140	570	530
115	150YW120-10-5.5	260	225	150	8-φ18	850	225	1-7	22	140	570	530
116	150YW250-6-7.5	260	225	150	8-φ18	850	225	1-7	22	140	570	530
117	150YW210-7-7.5	260	225	150	8-φ18	850	225	1-7	22	140	570	530
118	150YW145-9-7.5	260	225	150	8-φ18	850	225	1-7	22	140	570	530
119	150YW150-10-7.5	260	225	150	8-φ18	850	225	1-7	22	140	570	530
120	150YW110-15-7.5	260	225	150	8-φ18	850	225	1-7	22	140	570	530
121	150YW150-15-11	260	225	150	8-φ18	850	225	1-7	22	140	570	530
122	150YW200-10-15	260	225	150	8-φ18	850	225	1-7	22	140	570	530
123	150YW180-15-15	260	225	150	8-φ18	850	225	1-7	22	140	570	530

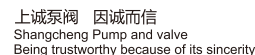


YW型泵安装尺寸表 Mounting Dimensions of YW Pump

[illegible]



YW NON-CLOG SUBMERGED SEWAGE PUMP



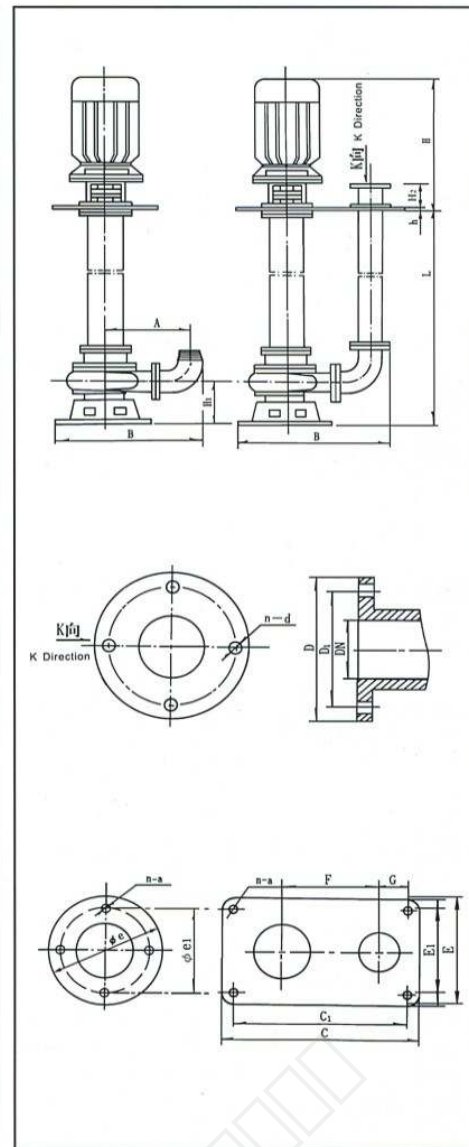
YW NON-CLOG SUBMERGED SEWAGE PUMP

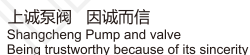
YW型泵安装尺寸表 Mounting Dimensions of YW Pump

序号 No.	泵 型 号 Pump type	D	D ₁	DN	n-d	B	H ₁	L	h	H ₂	H	A
124	150YW140-18-15	260	225	150	8-φ18	850	225	1-7	22	140	570	530
125	150YW150-20-15	260	225	150	8-φ18	850	225	1-7	22	140	570	530
126	150YW100-30-15	260	225	150	8-φ18	850	225	1-7	22	140	570	530
127	150YW200-14-18.5	260	225	150	8-φ18	850	225	1-7	22	140	760	580
128	150YW180-20-18.5	260	225	150	8-φ18	850	225	1-7	22	140	760	580
129	150YW180-22-18.5	260	225	150	8-φ18	850	225	1-7	22	140	760	580
130	150YW150-25-18.5	260	225	150	8-φ18	850	225	1-7	22	140	760	580
131	150YW150-26-18.5	260	225	150	8-φ18	850	225	1-7	22	140	760	580
132	150YW110-30-18.5	260	225	150	8-φ18	850	225	1-7	22	140	760	580
133	150YW100-35-18.5	260	225	150	8-φ18	850	225	1-7	22	140	760	580
134	150YW70-40-18.5	260	225	150	8-φ18	850	225	1-7	22	140	760	580
135	150YW200-22-22	260	225	150	8-φ18	850	225	1-7	22	140	760	580
136	150YW180-25-22	260	225	150	8-φ18	850	225	1-7	22	140	760	580
137	150YW130-30-22	260	225	150	8-φ18	850	225	1-7	22	140	760	580
138	150YW150-30-22	260	225	150	8-φ18	850	225	1-7	22	140	760	580
139	150YW250-22-30	260	225	150	8-φ18	900	250	1-7	22	140	950	580
140	150YW200-25-30	260	225	150	8-φ18	900	250	1-7	22	140	950	580
141	150YW180-30-30	260	225	150	8-φ18	900	250	1-7	22	140	950	580
142	150YW150-40-30	260	225	150	8-φ18	900	250	1-7	22	140	950	580
143	150YW200-30-37	260	225	150	8-φ18	900	250	1-7	22	140	950	580
144	150YW150-35-37	260	225	150	8-φ18	900	250	1-7	22	140	950	580
145	150YW160-45-37	260	225	150	8-φ18	900	250	1-7	22	140	950	580
146	150YW180-40-45	260	225	150	8-φ18	900	250	1-7	22	140	950	580
147	150YW150-50-45	260	225	150	8-φ18	900	250	1-7	22	140	950	580
148	150YW150-56-55	260	225	150	8-φ18	900	250	1-7	22	140	950	580
149	200YW360-6-11	315	280	200	8-φ18	1100	275	1-7	24	200	740	860
150	200YW300-7-11	315	280	200	8-φ18	1100	275	1-7	24	200	740	860
151	200YW400-7-15	315	280	200	8-φ18	1100	275	1-7	24	200	740	860
152	200YW300-10-15	315	280	200	8-φ18	1100	275	1-7	24	200	740	860
153	200YW250-11-15	315	280	200	8-φ18	1100	275	1-7	24	200	740	860
154	200YW300-10-18.5	315	280	200	8-φ18	1100	275	1-7	24	200	760	860
155	200YW300-13-18.5	315	280	200	8-φ18	1100	275	1-7	24	200	760	860
156	200YW250-15-18.5	315	280	200	8-φ18	1100	275	1-7	24	200	760	860
157	200YW400-10-22	315	280	200	8-φ18	1100	275	1-7	24	200	760	860
158	200YW310-13-22	315	280	200	8-φ18	1100	275	1-7	24	200	760	860
159	200YW300-15-22	315	280	200	8-φ18	1100	275	1-7	24	200	760	860
160	200YW400-13-30	315	280	200	8-φ18	1100	275	1-7	24	200	950	860
161	200YW360-15-30	315	280	200	8-φ18	1100	275	1-7	24	200	950	860
162	200YW300-18-30	315	280	200	8-φ18	1100	275	1-7	24	200	950	860
163	200YW300-20-30	315	280	200	8-φ18	1100	275	1-7	24	200	950	860
164	200YW250-22-30	315	280	200	8-φ18	1100	275	1-7	24	200	950	860

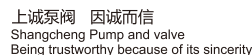
YW 型泵安装尺寸表 Mounting Dimensions of YW Pump

C×E	C ₁ ×E ₁	F	G	n-a	φe	φe ₁
1000×600	920×520	430	160	4-φ18	350	420
1000×600	920×520	430	160	4-φ18	350	420
1000×600	920×520	430	160	4-φ18	350	420
1000×600	920×520	430	160	4-φ23	600	520
1000×600	920×520	430	160	4-φ23	600	520
1000×600	920×520	430	160	4-φ23	600	520
1000×600	920×520	430	160	4-φ23	600	520
1000×600	920×520	430	160	4-φ23	600	520
1000×600	920×520	430	160	4-φ23	600	520
1000×600	920×520	430	160	4-φ23	600	520
1000×600	920×520	430	160	4-φ23	600	520
1000×600	920×520	430	160	4-φ23	600	520
1000×600	920×520	430	160	4-φ23	600	520
1000×600	920×520	430	160	4-φ23	600	520
1000×600	920×520	430	160	4-φ23	600	520
1000×600	920×520	430	160	6-φ18	760	620
1000×600	920×520	430	160	6-φ18	760	620
1000×600	920×520	430	160	6-φ18	760	620
1000×600	920×520	430	160	6-φ18	760	620
1000×600	920×520	430	160	6-φ18	760	620
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1000×600	920×520	430	160	6-φ18	760	620
1000×600	920×520	430	160	6-φ18	760	620
1300×750	1220×680	500	200	4-φ18	500	420
1300×750	1220×680	500	200	4-φ18	500	420
1300×750	1220×680	500	200	4-φ18	500	420
1300×750	1220×680	500	200	4-φ18	500	420
1300×750	1220×680	500	200	4-φ18	500	420
1300×750	1220×680	500	200	4-φ23	500	520
1300×750	1220×680	500	200	4-φ23	500	520
1300×750	1220×680	500	200	4-φ23	500	520
1300×750	1220×680	500	200	4-φ23	500	520
1300×750	1220×680	500	200	4-φ23	500	520
1300×750	1220×680	500	200	6-φ18	700	620
1300×750	1220×680	500	200	6-φ18	700	620
1300×750	1220×680	500	200	6-φ18	700	620
1300×750	1220×680	500	200	6-φ18	700	620





YW NON-CLOG SUBMERGED SEWAGE PUMP

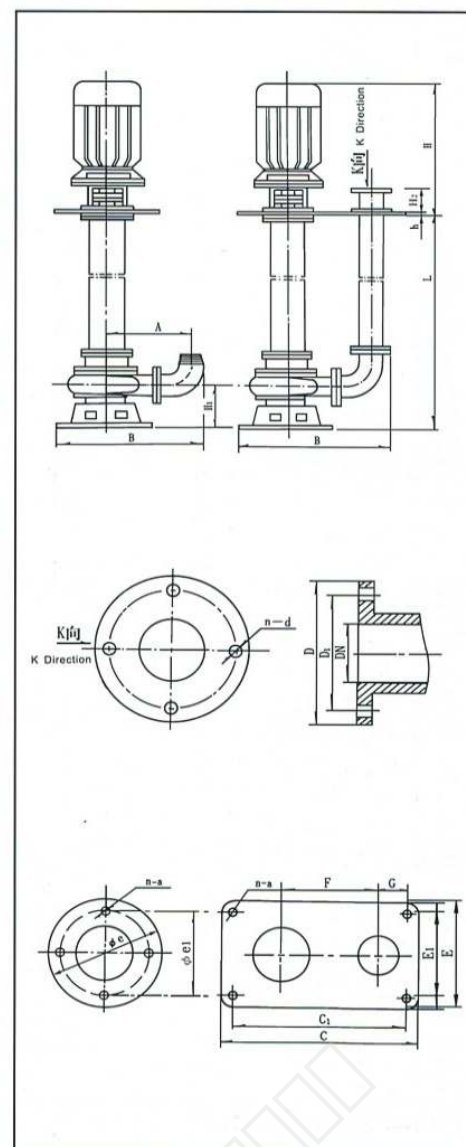


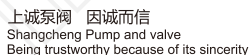
YW NON-CLOG SUBMERGED SEWAGE PUMP

YW型泵安装尺寸表 Mounting Dimensions of YW Pump

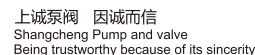
序号 No.	泵 型 号 Pump type	D	D ₁	DN	n-d	B	H ₁	L	h	H ₂	H	A
165	200YW350-25-37	315	280	200	8-φ18	1100	275	1-7	24	200	950	860
166	200YW400-20-45	315	280	200	8-φ18	1100	275	1-7	24	200	950	860
167	200YW400-25-45	315	280	200	8-φ18	1100	275	1-7	24	200	950	860
168	200YW380-28-45	315	280	200	8-φ18	1100	275	1-7	24	200	950	860
169	200YW250-35-45	315	280	200	8-φ18	1100	275	1-7	24	200	950	860
170	200YW200-37-45	315	280	200	8-φ18	1100	275	1-7	24	200	950	860
171	200YW400-30-55	315	280	200	8-φ18	1100	275	1-7	24	200	950	860
172	200YW400-34-55	315	280	200	8-φ18	1100	275	1-7	24	200	950	860
173	200YW300-35-55	315	280	200	8-φ18	1100	275	1-7	24	200	950	860
174	200YW250-40-55	315	280	200	8-φ18	1100	275	1-7	24	200	950	860
175	200YW350-40-75	315	280	200	8-φ18	1100	275	1-7	24	200	950	860
176	200YW400-40-75	315	280	200	8-φ18	1100	275	1-7	24	200	950	860
177	200YW350-50-75	315	280	200	8-φ18	1100	275	1-7	24	200	950	860
178	200YW200-60-75	315	280	200	8-φ18	1100	275	1-7	24	200	950	860
179	200YW400-48-90	315	280	200	8-φ18	1100	275	1-7	24	200	950	860
180	250YW400-7-15	370	335	250	12-φ18	1800	320	1-7	25	250	950	1300
181	250YW400-10-18.5	370	335	250	12-φ18	1800	320	1-7	25	250	950	1300
182	250YW600-7-22	370	335	250	12-φ18	1800	320	1-7	25	250	950	1300
183	250YW400-13-22	370	335	250	12-φ18	1800	320	1-7	25	250	950	1300
184	250YW250-17-22	370	335	250	12-φ18	1800	320	1-7	25	250	950	1300
185	250YW600-9-30	370	335	250	12-φ18	1800	320	1-7	25	250	950	1300
186	250YW500-10-30	370	335	250	12-φ18	1800	320	1-7	25	250	950	1300
187	250YW700-11-37	370	335	250	12-φ18	1800	320	1-7	25	250	950	1300
188	250YW600-12-37	370	335	250	12-φ18	1800	320	1-7	25	250	950	1300
189	250YW500-16-37	370	335	250	12-φ18	1800	320	1-7	25	250	950	1300
190	250YW600-15-45	370	335	250	12-φ18	1800	320	1-7	25	250	950	1300
191	250YW500-20-45	370	335	250	12-φ18	1800	320	1-7	25	250	950	1300
192	250YW420-22-45	370	335	250	12-φ18	1800	320	1-7	25	250	950	1300
193	250YW600-20-55	370	335	250	12-φ18	1800	320	1-7	25	250	950	1300
194	250YW500-25-55	370	335	250	12-φ18	1800	320	1-7	25	250	950	1300
195	250YW700-22-75	370	335	250	12-φ18	1800	320	1-7	25	250	950	1300
196	250YW600-25-75	370	335	250	12-φ18	1800	320	1-7	25	250	950	1300
197	250YW600-30-90	370	335	250	12-φ18	1800	320	1-7	25	250	950	1300

YW 型泵安装尺寸表 Mounting Dimensions of YW Pump

[illegible]



YW NON-CLOG SUBMERGED SEWAGE PUMP

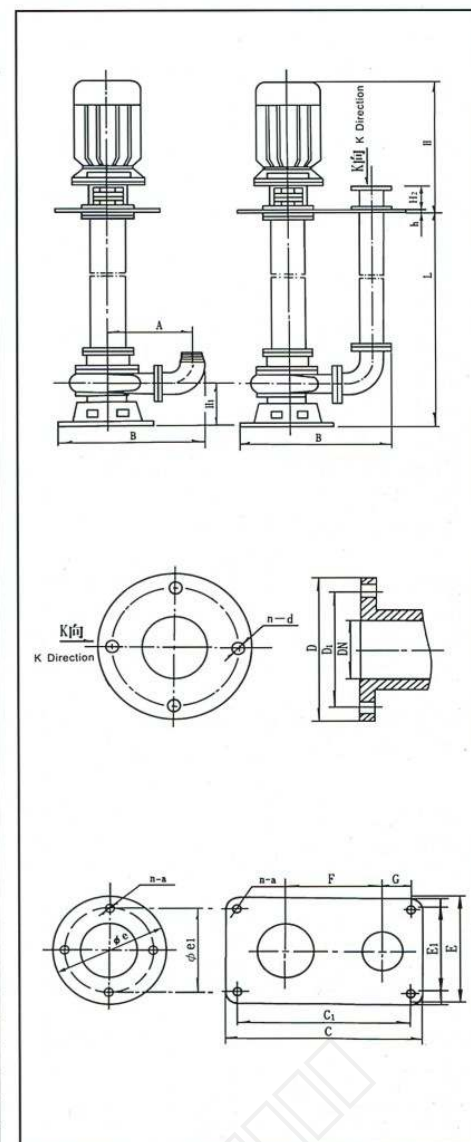


YW NON-CLOG SUBMERGED SEWAGE PUMP

YW型泵安装尺寸表 Mounting Dimensions of YW Pump

序号 No.	泵 型 号 Pump type	D	D ₁	DN	n-d	B	H ₁	L	h	H ₂	H	A
206	300YW900-8-37	435	395	300	12-φ23	1850	400	1-7	28	250	1010	1350
207	300YW700-14-37	435	395	300	12-φ23	1850	400	1-7	28	250	1010	1350
208	300YW800-12-45	435	395	300	12-φ23	1850	400	1-7	28	250	1010	1350
209	300YW700-16-45	435	395	300	12-φ23	1850	400	1-7	28	250	1010	1350
210	300YW400-20-45	435	395	300	12-φ23	1850	400	1-7	28	250	1010	1350
211	300YW900-12-55	435	395	300	12-φ23	1850	400	1-7	28	250	1010	1350
212	300YW800-15-55	435	395	300	12-φ23	1850	400	1-7	28	250	1010	1350
213	300YW700-19-55	435	395	300	12-φ23	1850	400	1-7	28	250	1010	1350
214	300YW600-20-55	435	395	300	12-φ23	1850	400	1-7	28	250	1010	1350
215	300YW1000-20-75	435	395	300	12-φ23	1850	400	1-7	28	250	1010	1350
216	300YW1000-24-90	435	395	300	12-φ23	1850	400	1-7	28	250	1010	1350
217	300YW1000-25-110	435	395	300	12-φ23	1850	400	1-7	28	250	1010	1350
218	300YW800-32-110	435	395	300	12-φ23	1850	400	1-7	28	250	1010	1350
219	300YW1000-35-132	435	395	300	12-φ23	1850	400	1-7	28	250	1010	1350
220	300YW800-36-132	435	395	300	12-φ23	1850	400	1-7	28	250	1010	1350
221	350YW1200-6-30	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
222	350YW1200-8-37	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
223	350YW1500-7-45	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
224	350YW1200-8-45	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
225	350YW1100-10-45	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
226	350YW1100-12-55	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
227	350YW1300-12-75	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
228	350YW1180-13-75	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
229	350YW1100-16-75	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
230	350YW1500-15-90	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
231	350YW1300-16-90	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
232	350YW1200-18-90	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
233	350YW1100-20-90	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
234	350YW1250-20-110	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
235	350YW1100-25-110	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
236	350YW1500-20-132	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
237	350YW1100-30-132	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
238	350YW900-32-132	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
239	350YW1500-26-160	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
240	350YW1100-36-160	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
241	350YW1500-30-185	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
242	350YW1500-32-200	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
243	350YW1500-35-220	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
244	350YW1500-40-250	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
245	350YW1800-40-280	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
246	350YW1800-43-315	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300

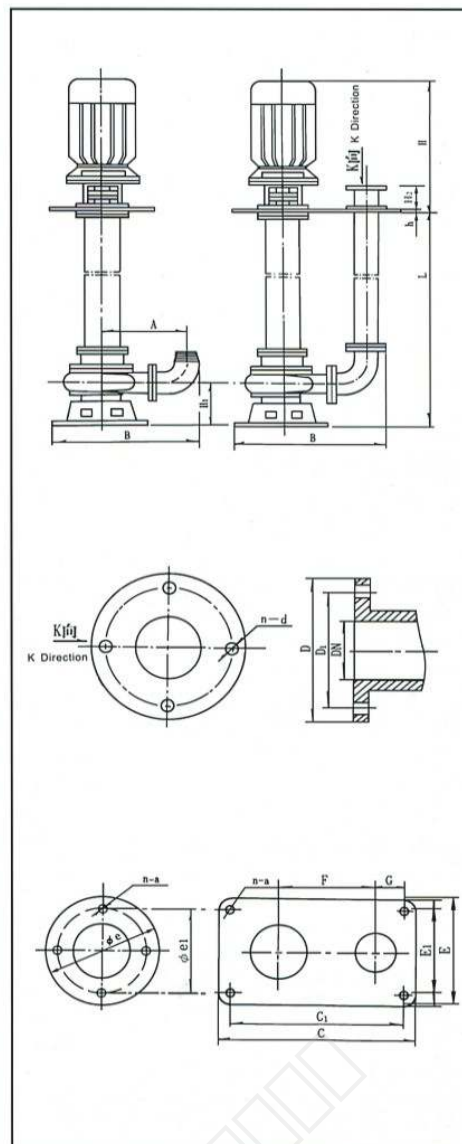
YW型泵安裝尺寸表 Mounting Dimensions of YW Pump

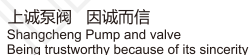
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YW型泵安装尺寸表 Mounting Dimensions of YW Pump

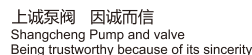
序号 No.	泵 型 号 Pump type	D	D ₁	DN	n-d	B	H ₁	L	h	H ₂	H	A
247	350YW1800-46-355	490	445	350	12-φ23	1800	450	1-7	30	250	1010	1300
248	400YW1500-5-30	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
249	400YW1500-6-37	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
250	400YW1500-8-45	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
251	400YW2000-6-55	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
252	400YW1800-7-55	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
253	400YW1500-10-55	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
254	400YW2600-6-75	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
255	400YW2500-7-75	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
256	400YW1800-10-75	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
257	400YW1500-12-75	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
258	400YW2000-10-90	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
259	400YW1690-12-90	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
260	400YW1500-15-90	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
261	400YW2200-9-110	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
262	400YW2000-13-110	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
263	400YW1500-18-110	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
264	400YW2000-15-132	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
265	400YW1600-20-132	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
266	400YW1500-22-132	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
267	400YW2000-20-160	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
268	400YW1700-22-160	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
269	400YW1500-26-160	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
270	400YW2000-23-185	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
271	400YW2000-25-200	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
272	400YW1700-30-200	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
273	400YW2000-28-220	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
274	400YW2000-32-250	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
275	400YW2000-36-280	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
276	400YW1500-47-280	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
277	400YW2000-40-315	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
278	400YW2000-45-355	565	515	400	16-φ26	1830	510	1-7	30	250	1250	1450
279	450YW2300-10-90	615	565	450	16-φ26	2200	650	1-7	30	250	1400	1700
280	450YW2100-12-110	615	565	450	16-φ26	2200	650	1-7	30	250	1400	1700
281	450YW2260-14-132	615	565	450	16-φ26	2200	650	1-7	30	250	1400	1700
282	450YW2280-20-185	615	565	450	16-φ26	2200	650	1-7	30	250	1400	1700
283	450YW2300-25-250	615	565	450	16-φ26	2200	650	1-7	30	250	1400	1700
284	450YW2300-29-280	615	565	450	16-φ26	2200	650	1-7	30	250	1400	1700
285	450YW2100-36-315	615	565	450	16-φ26	2200	650	1-7	30	250	1400	1700
286	500YW2000-7-55	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
287	500YW2200-8-75	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950

YW型泵安装尺寸表 Mounting Dimensions of YW Pump

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YW NON-CLOG SUBMERGED SEWAGE PUMP

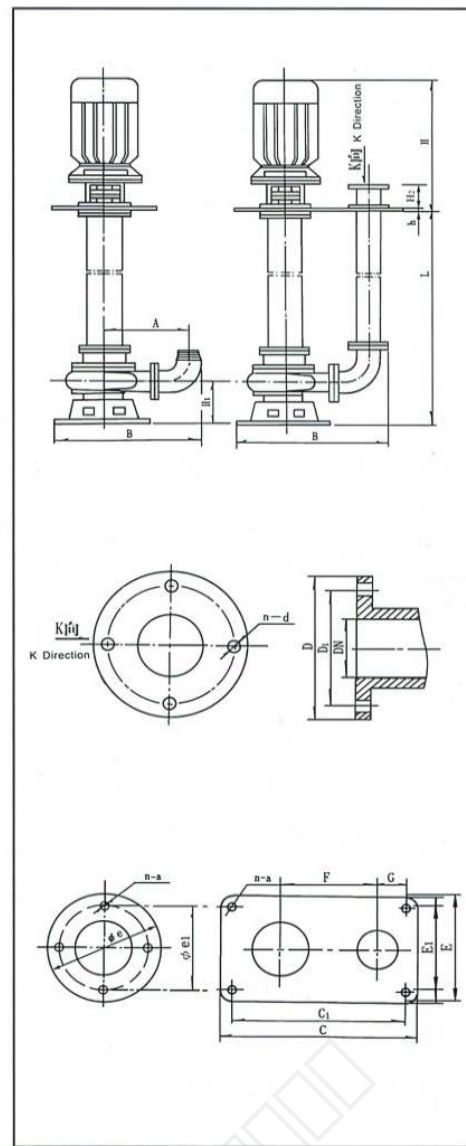


YW NON-CLOG SUBMERGED SEWAGE PUMP

YW型泵安装尺寸表 Mounting Dimensions of YW Pump

序号 No.	泵 型 号 Pump type	D	D ₁	DN	n-d	B	H ₁	L	h	H ₂	H	A
288	500YW2200-10-90	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
289	500YW2500-10-110	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
290	500YW2200-12-110	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
291	500YW2000-15-110	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
292	500YW3000-11-132	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
293	500YW2500-12-132	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
294	500YW2200-15-132	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
295	500YW3600-10-160	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
296	500YW3000-13-160	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
297	500YW2600-15-160	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
298	500YW2500-16-160	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
299	500YW2000-20-160	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
300	500YW3000-15-185	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
301	500YW2500-18-185	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
302	500YW3000-16-200	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
303	500YW2500-20-200	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
304	500YW3000-18-220	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
305	500YW2400-22-220	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
306	500YW4000-15-250	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
307	500YW3200-16-250	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
308	500YW3000-21-250	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
309	500YW2650-24-250	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
310	500YW3000-24-280	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
311	500YW2400-28-280	670	620	500	20-φ26	2550	780	1-7	30	250	1600	1950
312	550YW3000-12-160	730	675	550	20-φ26	2980	780	1-7	30	250	1800	2200
313	550YW4200-10-185	730	675	550	20-φ26	2980	780	1-7	30	250	1800	2200
314	550YW5000-10-220	730	675	550	20-φ26	2980	780	1-7	30	250	1800	2200
315	550YW3000-16-220	730	675	550	20-φ26	2980	780	1-7	30	250	1800	2200
316	600YW3000-8-110	780	725	600	20-φ26	3050	910	1-7	30	250	2000	2350
317	600YW3000-10-132	780	725	600	20-φ26	3050	910	1-7	30	250	2000	2350
318	600YW4000-10-160	780	725	600	20-φ26	3050	910	1-7	30	250	2000	2350
319	600YW4000-11-185	780	725	600	20-φ26	3050	910	1-7	30	250	2000	2350
320	600YW3500-12-185	780	725	600	20-φ26	3050	910	1-7	30	250	2000	2350
321	600YW4000-12-200	780	725	600	20-φ26	3050	910	1-7	30	250	2000	2350
322	600YW4000-14-220	780	725	600	20-φ26	3050	910	1-7	30	250	2000	2350
323	600YW5500-10-250	780	725	600	20-φ26	3050	910	1-7	30	250	2000	2350
324	600YW4000-16-250	780	725	600	20-φ26	3050	910	1-7	30	250	2000	2350
325	600YW3750-17-250	780	725	600	20-φ26	3050	910	1-7	30	250	2000	2350
326	600YW6000-10-280	780	725	600	20-φ26	3050	910	1-7	30	250	2000	2350
327	600YW4000-18-280	780	725	600	20-φ26	3050	910	1-7	30	250	2000	2350
328	600YW4000-20-315	780	725	600	20-φ26	3050	910	1-7	30	250	2000	2350

YW型泵安装尺寸表 Mounting Dimensions of YW Pump

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泵使用方法及注意事项

1. 泵使用前应仔细检查泵和电机有无损伤，检查紧固件紧固情况。
2. 盘动泵检查有无摩擦声，同时检查泵轴与电机轴同心度，两联轴节外圆偏差数不超过0.5mm。
3. 接泵出口之管路，应另设支架，不允许将其重量加于泵体上。
4. 水泵在无特殊情况下必须配备全自动水泵控制柜，切勿直接挂电网或使用闸刀开关来接通电源，确保水泵正常运行。
5. 不得将水泵长期处于低扬程状态下运行（一般使用扬程不得低于额定扬程的60%），最好能控制在建议使用扬程范围以内，以防水泵因超载而烧坏电机。

维护保养

1. 水泵应有专人管理与使用，并定期检查水泵的电路和水泵工作是否正常。
2. 每次使用特别是用于较稠较粘的浆液后，应将水泵防止清水中运转数分钟，防止泵内留下沉积物，保持水泵的清洁。
3. 在常规状态下，泵每使用300~500小时后应加注或更换油室中机油（10~30#机油），使机械密封保持良好的润滑状态，提高机械密封的使用寿命。
4. 叶轮和泵体之间的密封环具有密封功能，如密封环损坏将直接影响泵的性能，必要时应更换。

Operating Instructions and Attention Re

1. Before operation, check carefully whether there are any damages to pump and motor, and the conditions of fastening pieces.
2. Turn the pump to check whether there is any sound of abrasion, and also the concentricity of pump shaft and motor shaft. The cylindrical deviation of the two couplings should not exceed 0.5mm.
3. The pipeline connected to the liquid outlet shall be supported separately. its weight is not allowed to be placed upon the pump body.
4. Except for special conditions, pump shall be fitted with a full automatic pump control cabinet. Never connect it directly to power grid or by use of knife switch to ensure normal operation.
5. Don't let the pump always running at low head. Normally, the service head should not be controlled within the range of the suggested service head, so that motor would not be burnt out due to the overload of pump.

Maintenance

1. Pump should be managed and operated by a special person, who shall check regularly the circuit and working conditions of the pump.
2. Every time after use, especially after being used to handle viscous serosity, let the pump running for several minutes on clean water to avoid anything deposited inside the pump and to keep the pump clean.
3. Normally, after 300~500 work hours, fill or replace the oil in the chamber with 10~30# oil. thus to maintain good lubrication at mechanical seal and to improve the service life of mechanical seal.
4. The sealing ring between impeller and pump body is performed to seal, which can directly affect the performance of pump if it is damaged, and shall be replaced if necessary.

常见故障分析及其排除方法 Common Failure Analysis and Corrective Solutions

故障 Failure	产生原因 Possible causes	排除方法 Solutions
水泵不出水 No water out of pump	1. 泵壳内未加储液或储液不足 2. 吸入管路漏气 3. 转速太低 4. 吸程太高或吸入管路过长 5. 机械密封泄露量过大 6. 吸入管路气体不能从出口排出	1. 加足储液 2. 检查并排除漏气现象 3. 调整转速 4. 降低吸程或缩短吸入管路 5. 修复或更换 6. 使之排出
杂音和振动较大 Noise and vibration	1. 底脚不稳 2. 泵轴弯曲 3. 汽蚀现象 4. 轴承磨损严重 5. 进口管路内有杂物 6. 泵与电动机两者主轴不同心	1. 加固 2. 更换或校正 3. 调整工况 4. 更换 5. 清除杂物 6. 调整同轴度
出水量不足 Unenough flow with pump	1. 叶轮流道与吸入管被堵塞 2. 叶轮或叶轮密封磨损严重 3. 功率不足或转速太低	1. 排除堵塞物 2. 更换口环 3. 加足功率、调至额定转速
轴功率消耗过大 Excessive power consumption of shaft	1. 流量过大 2. 转速太高 3. 泵轴弯曲或叶轮卡碰 4. 泵内流道堵塞或被卡住	1. 升高出口压力 2. 适当降低 3. 更换或校正 4. 排除堵塞物