



HANGZHOU LANYUAN PUMP MFG. CO., LTD.

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TO KEEP THE WORLD FREE
OF REFRACTORY SEWAGE



**HANGZHOU LANYUAN PUMP
MFG. CO., LTD.**



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PUMP MFG. CO., LTD.

ABOUT US

HZNGZHOU LANYUAN PUMP INDUSTRIAL Co.,Ltd is located in Situan Industrial Area,fengxian District, shanghai city, is a professional modernization enterprise main specialized in R&D, production and marketing for pumps,whole industrial equipment and Electrical control equipment. We are keep technical cooperation with zhejiang university,zhejiang industrial university, and technical exchange with Netherland Institute of Fluid,bring in advanced model of liquid technology and Corporate Management, we keep long cooperation with foreigner expert for technology supportment, enable our products have beenLeading the industry.

Our company main produce: WQ/QWNo Blocking Sewage Pumps Series,JYWQ Automatic mixing of sewage pumps series,WQGN cutting sewage pumps series, WQH discharge sewage pumps series,WQB stainless steel sewage pumps series,WQP stainless steel sewage pumps series,sewage pumping station,The prefabricated pump station, supply water equipment etc. Pumps are widely used in city construction, flood prevention and storm drainage etc.

Company insist the policy as "energy-saving , environmental protection ,To solve customer's problem and serve society ", focus on quality first and reputation first, to supply the best product via high technology and efforts. We have successfully supply various sewage pumps for shanghai The Oriental Pearl Radio & TV Tower,shanghai Jinmao Tower,Zhejiang Dongfang Building and zhejiang university etc. Our product have win plenty of awards,we hope can promoting china pump development to brilliance future together with all the people.

Lanyuan company have founded After-Sales service center in twenties, product have sell all around of china and world as America, European, South East Asia, Africa etc and many other countries and regions.. We will keep our promise , to supply best pump and solution for all the customers. "work together, to make brilliant future of china pump".

INDUSTRY PROSPECT

Our field is an environmental protection field, is one the Promising Industry.

Our sewage pumps widely use in city construction,river, sewage treatment etc.

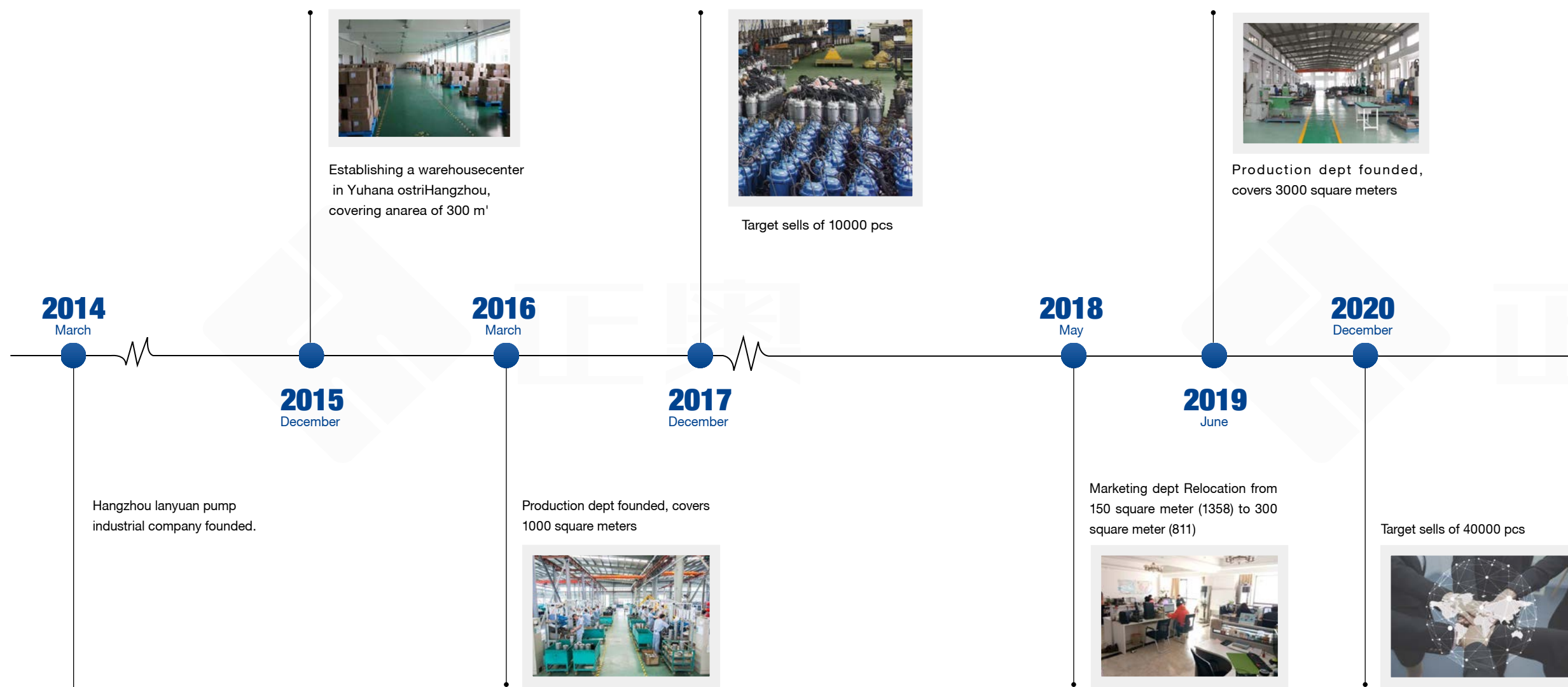
Boshui output value is about 20 to 100 million, with huge potential space."work together, to make brilliant future of boshui ", we will keep unremitting effortsfor china pump future development .





Company History

Hangzhou lanyuan Pump company is a professional manufacturer of sewage pumps. Our policy is "To be Number One brand in sewage pump field", the future direction of our company is supply main huge sewage pumps for Municipal Engineering, wastewater treatment plants, storm water pumping station and five waters. To enable huge sewage pumps as our main product.





Corporate Core Values

Make goals plans and Make goals true

Customer
Good service,customer first

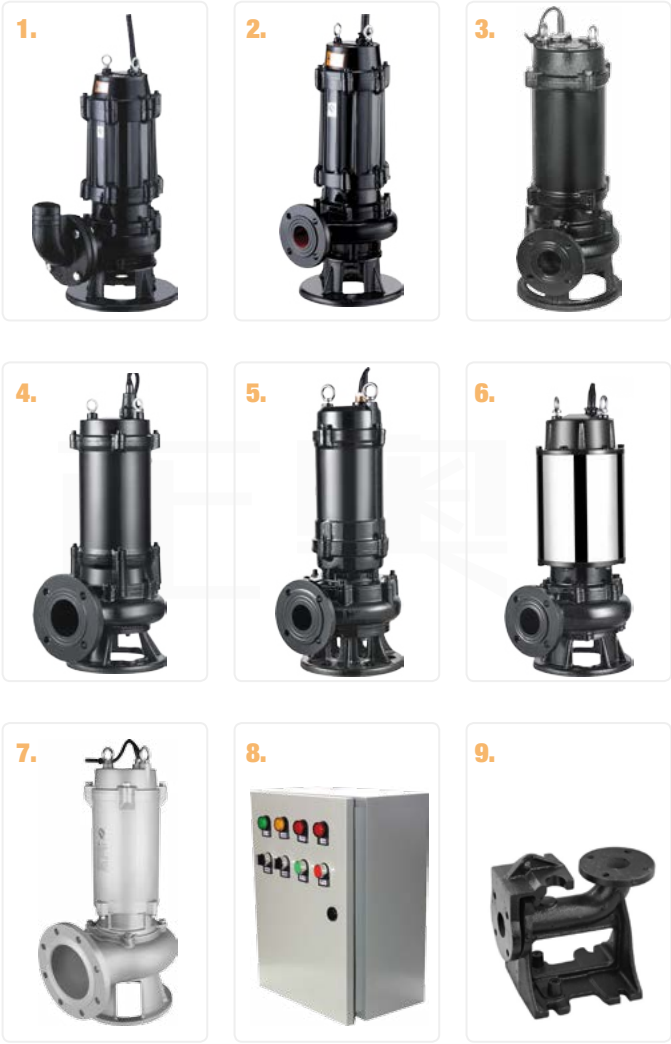
Dedication
Work hard in Thanksgiving by heart

Team
Work together, tight team

Positive
Smile and positiv

Creativity
Open mind, cultivate creativity

Honest
Honest and trust



1. WQ/QW

No Blocking Sewage Pumps Series 01/08

2. JYWQ

Automatic mixing of sewage pump series 09/10

3. WQH

Cutting sewage pump series 11/12

4. WQGN

Cutting sewage pump series 13/14

5. WQT/JYWQT

New submersible sewage pump series 15/16

6. WQB

Stainless steel submersible sewage pump series 17/18

7. WQP

stainless steel sewage pump 19/21

8. BSK

Sewage standard control panel 22

9. GAK

Automatic coupling device 23/24



WQ/QW

No Blocking Sewage Pumps Series



◆ PRODUCT DESCRIPTION

WQ sewage submersible pumps (hereinafter referred to as pump), composed of three parts: water pump,mechanical seals and motor. Motor located at the upper part of the motor pump,it's Triple-phase asynchronous motor,Mechanical seals are between pump and motor and it is a kind of double end mechanical seals, "o" rings are applied in all static joints of the submersible pump.

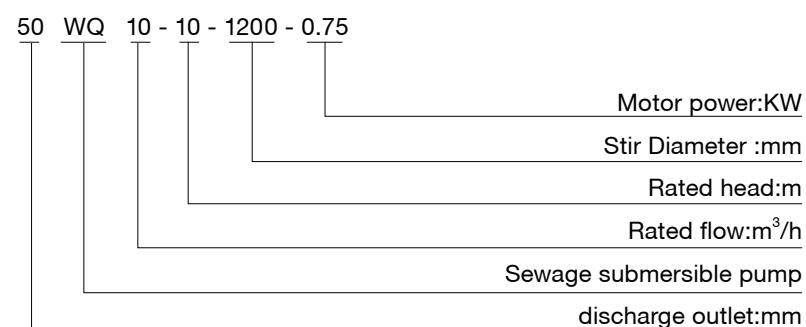
◆ MAIN FEATURES

this series pump has the advantages of compact structure, large flow, high efficiency, easy to use etc, the key parts of the mechanical seal using hard alloy and high quality silicon carbide as material.the shaft of rotor is made by #45 copper and under hardening treatment. It also can supply by SS material, to make sure the reliable strength, can increase the shaft of anti corrosion and wear resistance. The impeller of pumps is easy to maintain and disassemble.According to user needs with double rail automatic coupling installation system, it to installation and maintenance bring great convenience, people do not have to enter the sewage pit.

◆ APPLICATION

This Series pumps are widely used in sewage treatment, construction, hotels, mines, ponds, printing and dyeing, paper making, textile and other fields of sewage discharge. Is an ideal equipment for pumping mud mortar, dimension, domestic wastewater, sewage and fecal excrement industry fiber, confetti, sediment and other solid particles.

◆ MODEL MEANING



◆ TECHNICAL PARAMETER

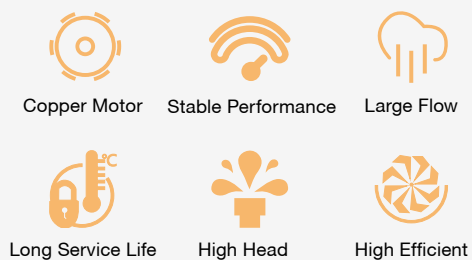
NO:	TYPE	FLOW	HEAD	POWER	DIAMETER	OUTLE		SPEED
		m ³ /h	m	KW	mm	mm	INCH	r/min
1	50WQ10-10-1200-0.75	10	10	0.75	1200	50	2	2900
2	50WQ10-12-1200-1.1	10	12	1.1	1200	50	2	2900
3	50WQ15-15-1200-1.5	15	15	1.5	1200	50	2	2900
4	65WQ25-10-1200-1.5	25	10	1.5	1200	65	2.5	2900
5	50WQ15-20-1400-2.2	15	20	2.2	1400	50	2	2900
6	65WQ20-15-1400-2.2	20	15	2.2	1400	65	2.5	2900
7	80WQ40-9-1400-2.2	40	9	2.2	1400	80	3	2900
8	100WQ50-12-1400-2.2	50	12	2.2	1400	100	4	2900
9	50WQ15-25-1400-3	15	25	3	1400	50	2	2900
10	65WQ37-13-1400-3	37	13	3	1400	65	2.5	2900
11	80WQ43-13-1400-3	43	13	3	1400	80	3	2900
12	100WQ60-9-1400-3	60	9	3	1400	100	4	2900
13	50WQ15-30-1600-4	15	30	4	1600	50	2	2900
14	65WQ30-20-1600-4	30	20	4	1600	65	2.5	2900
15	80WQ40-15-1600-4	40	15	4	1600	80	3	2900
16	100WQ60-13-1600-4	60	13	4	1600	100	4	2900
17	50WQ15-32-1800-5.5	15	32	5.5	1800	50	2	2900
18	65WQ30-25-1800-5.5	30	25	5.5	1800	65	2.5	2900
19	80WQ40-25-1800-5.5	40	25	5.5	1800	80	3	2900
20	100WQ65-15-1800-5.5	65	15	5.5	1800	100	4	2900
21	50WQ100-8-1800-5.5	100	8	7.5	1800	50	2	2900
22	50WQ20-40-2000-7.5	20	40	7.5	2000	50	1	2900
23	65WQ40-30-2000-7.5	40	30	7.5	2000	65	2.5	2900
24	80WQ65-25-2000-7.5	65	25	7.5	2000	80	3	2900
25	100WQ80-20-2000-7.5	80	20	7.5	2000	100	4	2900
26	1500WQ100-12-2000-7.5	100	12	7.5	2000	1500	6	2900



(2 stage motor)

WQ/QW

No Blocking Sewage Pumps Series



◆ PRODUCT DESCRIPTION

WQ sewage submersible pumps (hereinafter referred to as pump), composed of three parts: water pump, mechanical seals and motor. Motor located at the upper part of the motor pump, it's Triple-phase asynchronous motor, Mechanical seals are between pump and motor and it is a kind of double end mechanical seals, "o" rings are applied in all static joints of the submersible pump.

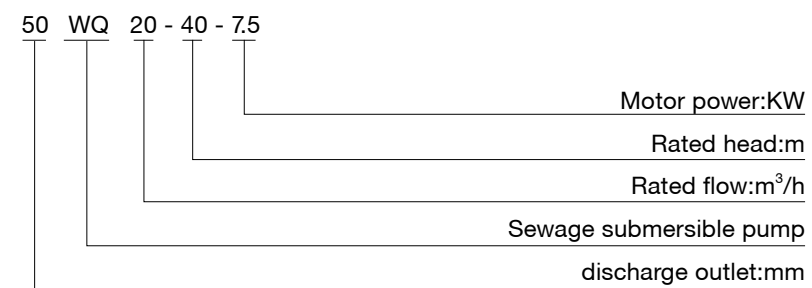
◆ MAIN FEATURES

this series pump has the advantages of compact structure, large flow, high efficiency, easy to use etc, the key parts of the mechanical seal using hard alloy and high quality silicon carbide as material. the shaft of rotor is made by #45 copper and under hardening treatment. It also can supply by SS material, to make sure the reliable strength, can increase the shaft of anti corrosion and wear resistance. The impeller of pumps is easy to maintain and disassemble. According to user needs with double rail automatic coupling installation system, it to installation and maintenance bring great convenience, people do not have to enter the sewage pit.

◆ APPLICATION

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◆ MODEL MEANING



◆ TECHNICAL PARAMETER

NO:	TYPE	FLOW	HEAD	POWER	OUTLE		SPEED
		ml/h	m	KW	mm	INCH	r/min
1	150WQ100-7-5.5	100	7	5.5	150	6	2900
2	50WQ20-40-7.5	20	40	7.5	50	2	2900
3	65WQ40-30-7.5	40	30	7.5	65	2.5	2900
4	80WQ65-25-7.5	65	25	7.5	80	3	2900
5	100WQ80-20-7.5	80	20	7.5	100	4	2900
6	150WQ100-12-7.5	100	12	7.5	150	6	2900
7	50WQ20-55-11	20	55	11	50	2	2900
8	65WQ30-40-11	30	40	11	65	2.5	2900
9	80WQ60-30-11	60	30	11	80	3	2900
10	100WQ80-25-11	80	25	11	100	4	2900
11	150WQ100-20-11	100	20	11	150	6	2900
12	200WQ180-11-11	180	11	11	200	8	2900
13	50WQ20-70-15	20	70	15	50	2	2900
14	65WQ30-60-15	30	60	15	65	2.5	2900
15	80WQ60-40-15	60	40	15	80	3	2900
16	100WQ80-35-15	80	35	15	100	4	2900
17	150WQ100-30-15	100	30	15	150	6	2900
18	50WQ20-80-18.5	20	80	18.5	50	2	2900
19	200WQ220-12-15	220	12	15	200	8	2900
20	65WQ30-65-18.5	30	65	18.5	65	2.5	2900
21	80WQ60-45-18.5	60	45	18.5	80	3	2900
22	100WQ80-40-18.5	80	40	18.5	100	4	2900
23	150WQ100-35-18.5	100	35	18.5	150	6	2900
24	200WQ180-18-18.5	180	18	18.5	200	8	2900
25	50WQ20-90-22	20	90	22	50	2	2900
26	65WQ30-70-22	30	70	22	65	2.5	2900
27	80WQ60-50-22	60	50	22	80	3	2900
28	100WQ80-45-22	80	45	22	100	4	2900
29	150WQ100-40-22	100	40	22	150	6	2900
30	200WQ200-20-22	200	20	22	200	8	2900



(4 stage motor)

WQ/QW

No Blocking Sewage Pumps Series



- 
Copper Motor
- 
Stable Performance
- 
Large Flow
- 
Long Service Life
- 
High Head
- 
High Efficient

◆ PRODUCT DESCRIPTION

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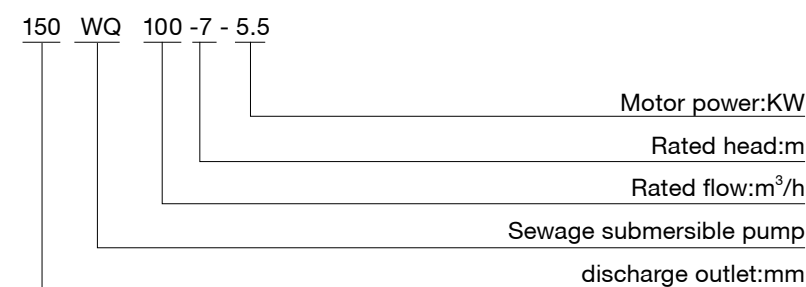
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◆ APPLICATION

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◆ MODEL MEANING



◆ TECHNICAL PARAMETER

NO:	TYPE	FLOW	HEAD	POWER	OUTLE		SPEED
		m³/h	m	KW	mm	INCH	r/min
1	100WQ110-10-5.5	110	10	5.5	100	4	1450
2	150WQ150-7-5.5	150	7	5.5	150	6	1450
3	100WQ100-15-7.5	100	15	7.5	100	4	1450
4	150WQ145-9-7.5	145	9	7.5	150	6	1450
5	200WQ250-6-7.5	250	6	7.5	200	8	1450
6	100WQ100-25-11	100	25	11	100	4	1450
7	150WQ130-15-11	130	15	11	150	6	1450
8	200WQ300-7-11	300	7	11	200	8	1450
9	250WQ400-5-11	400	5	11	250	10	1450
10	100WQ100-30-15	100	30	15	100	4	1450
11	150WQ180-15-15	180	15	15	150	6	1450
12	200WQ250-11-15	250	11	15	200	8	1450
13	250WQ400-8-15	400	8	15	250	10	1450
14	100WQ100-35-18.5	100	35	18.5	100	4	1450
15	150WQ180-20-18.5	180	20	18.5	150	6	1450
16	200WQ250-15-18.5	250	15	18.5	200	8	1450
17	250WQ500-7-18.5	500	7	18.5	250	10	1450
18	300WQ650-5-18.5	650	5	18.5	300	12	1450
19	100WQ100-40-22	100	40	22	100	4	1450
20	150WQ200-22-22	200	22	22	150	6	1450
21	200WQ300-15-22	300	15	22	200	8	1450
22	250WQ500-8-22	500	8	22	250	10	1450
23	300WQ650-7-22	650	7	22	300	12	1450
24	100WQ120-45-30	120	45	30	100	4	1450
25	150WQ180-30-30	180	30	30	150	6	1450
26	200WQ250-22-30	250	22	30	200	8	1450
27	250WQ600-9-30	600	9	30	250	10	1450
28	300WQ800-7-30	800	7	30	300	12	1450
29	350WQ120-4.5-30	850	4.5	30	350	14	1450



◆ TECHNICAL PARAMETER

NO:	TYPE	FLOW	HEAD	POWER	OUTLE		SPEED
		m³/h	m	KW	mm	INCH	r/min
28	100WQ120-50-37	120	50	37	100	4	1450
29	150WQ200-35-37	200	35	37	150	6	1450
30	200WQ300-25-37	300	25	37	200	8	1450
31	250WQ600-12-37	600	12	37	250	10	1450
32	300WQ800-9-37	800	9	37	300	12	1450
33	350WQ1000-6-37	1000	6	37	350	14	1450
34	100WQ100-57-45	100	57	45	100	4	1450
35	150WQ200-40-45	200	40	45	150	6	1450
36	200WQ300-32-45	300	32	45	200	8	1450
37	250WQ600-15-45	600	15	45	250	10	1450
38	300WQ800-12-45	800	12	45	300	12	1450
39	350WQ1000-8-45	1000	8	45	350	14	1450
40	100WQ100-65-55	100	65	55	100	4	1450
41	150WQ180-50-55	180	50	55	150	6	1450
42	200WQ300-40-55	300	40	55	200	8	1450
43	250WQ600-20-55	600	20	55	250	10	1450
44	300WQ800-15-55	800	15	55	300	12	1450
45	350WQ1100-10-55	1100	10	55	350	14	1450
46	400WQ1500-8-55	1500	8	55	400	16	1450
47	100WQ120-75-75	120	75	75	100	4	1450
48	150WQ200-60-75	200	60	75	150	6	1450
49	200WQ350-45-75	350	45	75	200	8	1450
50	250WQ600-25-75	600	25	75	250	10	1450
51	300WQ800-20-75	800	20	75	300	12	1450
52	350WQ1000-15-75	1000	15	75	350	14	1450
53	400WQ1300-13-75	1300	13	75	400	16	1450
54	100WQ120-80-90	120	80	90	100	4	1450
55	150WQ200-70-90	200	70	90	150	6	1450

◆ TECHNICAL PARAMETER

NO:	TYPE	FLOW	HEAD	POWER	OUTLE		SPEED
		m³/h	m	KW	mm	INCH	r/min
56	200WQ300-60-90	300	60	90	200	8	1450
57	250WQ600-30-90	600	30	90	250	10	1450
58	300WQ800-25-90	800	25	90	300	12	1450
59	350WQ1000-18-90	1000	18	90	350	14	1450
60	400WQ1300-16-90	1300	16	90	400	16	1450
61	250WQ600-35-110	600	35	110	250	10	1450
62	300WQ1000-25-110	1000	25	110	300	12	1450
63	350WQ1300-20-110	1300	20	110	350	14	1450
64	350WQ1600-16-110	1600	16	110	350	12	1450
65	400WQ1800-15-110	1800	15	110	400	16	1450
66	250WQ600-40-132	600	40	132	250	10	1450
67	300WQ800-36-132	800	36	132	300	12	1450
68	350WQ1500-20-132	1500	20	132	350	14	1450
69	400WQ2000-15-132	2000	15	132	400	16	1450
70	250WQ500-50-160	500	50	160	250	10	1450
71	300WQ800-40-160	800	40	160	300	12	1450
72	350WQ1000-35-160	1000	35	160	350	14	1450
73	400WQ1600-22-160	1600	22	160	400	16	1450
74	500WQ2500-14-160	2500	14	160	500	20	1450
75	250WQ600-55-200	600	55	200	250	10	1450
76	300WQ1000-45-200	1000	45	200	300	12	1450
77	350WQ1300-35-200	1300	35	200	350	14	1450
78	400WQ2000-22-200	2000	22	200	400	16	1450
79	500WQ2500-20-200	2500	20	200	500	20	1450
80	300WQ1200-45-250	1200	45	250	300	12	1450
81	350WQ1500-42-250	1500	42	250	350	14	1450
82	400WQ2000-28-250	2000	28	250	400	16	1450
83	500WQ2500-25-250	2500	25	250	500	20	1450



JYWQ

Automatic mixing of sewage pump series



◆ PRODUCT DESCRIPTION

This Series pumps main in he series of pumps are widely used in sewage treatment, construction, hotels, mines, ponds, printing and dyeing, paper making, textile and other fields of sewage discharge. Is an ideal equipment for pumping mud mortar, dimension, domestic wastewater, sewage and fecal excrement industry fiber, confetti, sediment and other solid particles.

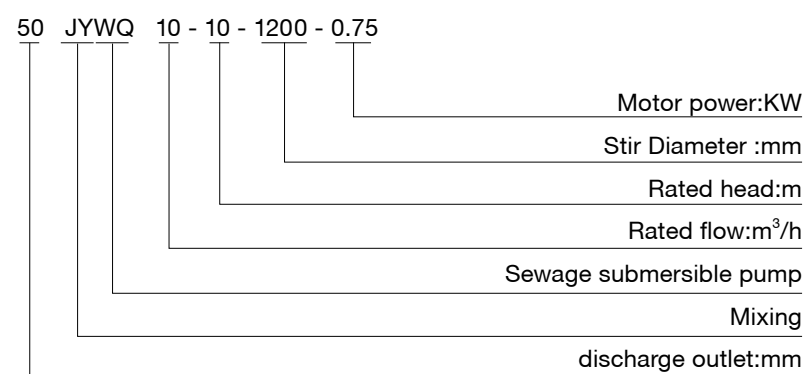
◆ USE CONDITION

1. The outlet flow less than rated flow (under rated head range)
2. The death of pump less than 10M, if more than 10M, pls inform us when order
3. Temperature:≤60
4. Liquid PH: 5 9

◆ APPLICATION

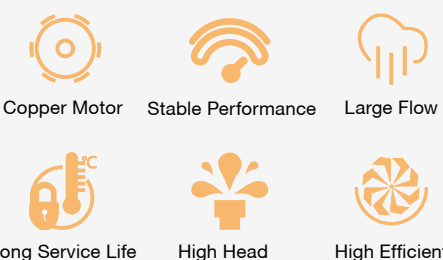
- Heavily polluted waste water drainage in factories or commercial area.
- Drainage system in municipal sewage treatment plant
- Sewage drainage station in residential area
- Drainage station in civil air defence system, water supply machine for waterworks.
- Sewage drainage system in hospital, hotel .
- Municipal engineering, construction sites.
- Matching attached machine for exploration, mining .
- Biogas field in rural area, irrigation for agriculture

◆ MODEL MEANING



◆ TECHNICAL PARAMETER

NO:	TYPE	FLOW	HEAD	POWER	DIAMETER	OUTLE		SPEED
		ml/h	m	KW	mm	mm	INCH	r/min
1	50JYWQ10-10-1200-0.75	10	10	0.75	1200	50	2	2900
2	50JYWQ10-12-1200-1.1	10	12	1.1	1200	50	2	2900
3	50JYWQ15-15-1200-1.5	15	15	1.5	1200	50	2	2900
4	65JYWQ25-10-1200-1.5	25	10	1.5	1200	65	2.5	2900
5	50JYWQ15-20-1400-2.2	15	20	2.2	1400	50	2	2900
6	65JYWQ20-15-1400-2.2	20	15	2.2	1400	65	2.5	2900
7	80JYWQ40-9-1400-2.2	40	9	2.2	1400	80	3	2900
8	100JYWQ50-12-1400-2.2	50	12	2.2	1400	100	4	2900
9	50JYWQ15-25-1400-3	15	25	3	1400	50	2	2900
10	65JYWQ37-13-1400-3	37	13	3	1400	65	2.5	2900
11	80JYWQ43-13-1400-3	43	13	3	1400	80	3	2900
12	100JYWQ60-9-1400-3	60	9	3	1400	100	4	2900
13	50JYWQ15-30-1600-4	15	30	4	1600	50	2	2900
14	65JYWQ30-20-1600-4	30	20	4	1600	65	2.5	2900
15	80-JYWQ40-15-1600-4	40	15	4	1600	80	3	2900
16	100JYWQ60-13-1600-4	60	13	4	1600	100	4	2900
17	50JYWQ15-32-1800-5.5	15	32	5.5	1800	50	2	2900
18	65JYWQ30-25-1800-5.5	30	25	5.5	1800	65	2.5	2900
19	80JYWQ40-25-1800-5.5	40	25	5.5	1800	80	3	2900
20	100JYWQ65-15-1800-5.5	65	15	5.5	1800	100	4	2900
21	150JYWQ100-8-1800-5.5	100	8	5.5	1800	150	2	2900
22	50JYWQ25-40-2000-7.5	25	40	7.5	2000	50	1	2900
23	65JYWQ40-30-2000-7.5	40	30	7.5	2000	65	2.5	2900
24	80JYWQ65-25-2000-7.5	65	25	7.5	2000	80	3	2900
25	100JYWQ80-20-2000-7.5	8	20	7.5	2000	100	4	2900
26	150JYWQ100-12-2000-7.5	100	12	7.5	2000	150	6	2900
27	65JYWQ25-50-2000-11	25	50	11	2000	65	2.5	2900
28	80JYWQ40-40-2000-11	40	40	11	2000	80	3	2900
29	100JYWQ80-25-2000-11	80	25	11	2000	100	4	2900
30	150JYWQ150-12-2000-11	150	12	11	2000	150	6	2900
31	200JYWQ200-9-2000-11	200	9	11	2000	200	8	2900
32	65JYWQ30-55-2000-15	30	55	15	2000	65	2.5	2900
33	80JYWQ45-52-2000-15	45	52	15	2000	80	3	2900
34	100JYWQ80-35-2000-15	80	35	15	2000	100	4	2900
35	150JYWQ150-20-2000-15	150	20	15	2000	150	6	2900
36	200JYWQ220-12-2000-15	220	12	15	2000	200	8	2900





WQH

Cutting sewage pump series



◆ PRODUCT DESCRIPTION

WQH type cutting sewage submersible pump is extensively used in industrial, mining and architectural operations, being made of hard alloy and reliably well-sealed and equipped with overheat/overload protection devise, it is also featured by it's long durability and safety for use.

◆ MAIN FEATURES

WQH cutting sewage pumps with new design,compact structure,easy to move, easy to install,.According to the user needs, can be fitted with automatic control cabinet and control panel.

◆ APPLICATION

- Heavily polluted waste water drainage in factories or commercial area.
- Drainage system in municipal sewage treatment plant
- Sewage drainage station in residential area
- Drainage station in civil air defence system, water supply machine for waterworks.
- Sewage drainage system in hospital, hotel .
- Municipal engineering, construction sites.

◆ USE CONDITION

- 1.medium temperature ≤ 50 under continuously us
 - 2.Liquid PH: 5 9 (SS material can bear any)
 - 3.Pump must run under water, and depth of pumps less of 1M, deepest is 2m, can't into soil
 - 4.When pump working, the motor part on the leaver of water can't exceed 1/2
 - 5.If customer have special request for temperature and Medium,pls inform us when put order.
- So we can supply best product to you.

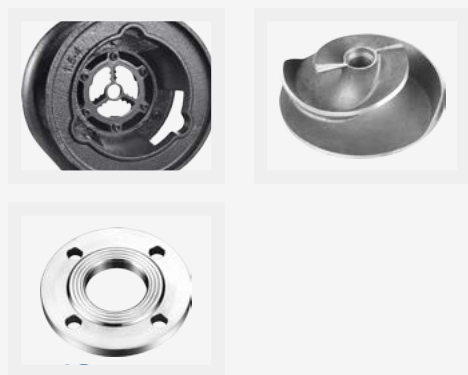
◆ TECHNICAL PARAMETER

NO:	TYPE	FLOW	HEAD	POWER	DIAMETER	OUTLE		SPEED
		ml/h	m	KW	mm	mm	INCH	r/min
1	50JYWQ10-10-1200-0.75	10	10	0.75	1200	50	2	2900
2	50JYWQ10-12-1200-1.1	10	12	1.1	1200	50	2	2900
3	50JYWQ15-15-1200-1.5	15	15	1.5	1200	50	2	2900
4	65JYWQ25-10-1200-1.5	25	10	1.5	1200	65	2.5	2900
5	50JYWQ15-20-1400-2.2	15	20	2.2	1400	50	2	2900
6	65JYWQ20-15-1400-2.2	20	15	2.2	1400	65	2.5	2900
7	80JYWQ40-9-1400-2.2	40	9	2.2	1400	80	3	2900
8	100JYWQ50-12-1400-2.2	50	12	2.2	1400	100	4	2900
9	50JYWQ15-25-1400-3	15	25	3	1400	50	2	2900
10	65JYWQ37-13-1400-3	37	13	3	1400	65	2.5	2900
11	80JYWQ43-13-1400-3	43	13	3	1400	80	3	2900
12	100JYWQ60-9-1400-3	60	9	3	1400	100	4	2900
13	50JYWQ15-30-1600-4	15	30	4	1600	50	2	2900
14	65JYWQ30-20-1600-4	30	20	4	1600	65	2.5	2900
15	80-JYWQ40-15-1600-4	40	15	4	1600	80	3	2900
16	100JYWQ60-13-1600-4	60	13	4	1600	100	4	2900
17	50JYWQ15-32-1800-5.5	15	32	5.5	1800	50	2	2900
18	65JYWQ30-25-1800-5.5	30	25	5.5	1800	65	2.5	2900
19	80JYWQ40-25-1800-5.5	40	25	5.5	1800	80	3	2900
20	100JYWQ65-15-1800-5.5	65	15	5.5	1800	100	4	2900
21	150JYWQ100-8-1800-5.5	100	8	5.5	1800	150	2	2900
22	50JYWQ25-40-2000-7.5	25	40	7.5	2000	50	1	2900
23	65JYWQ40-30-2000-7.5	40	30	7.5	2000	65	2.5	2900
24	80JYWQ65-25-2000-7.5	65	25	7.5	2000	80	3	2900
25	100JYWQ80-20-2000-7.5	8	20	7.5	2000	100	4	2900
26	150JYWQ100-12-2000-7.5	100	12	7.5	2000	150	6	2900
27	65JYWQ25-50-2000-11	25	50	11	2000	65	2.5	2900
28	80JYWQ40-40-2000-11	40	40	11	2000	80	3	2900
29	100JYWQ80-25-2000-11	80	25	11	2000	100	4	2900
30	150JYWQ150-12-2000-11	150	12	11	2000	150	6	2900
31	200JYWQ200-9-2000-11	200	9	11	2000	200	8	2900
32	65JYWQ30-55-2000-15	30	55	15	2000	65	2.5	2900
33	80JYWQ45-52-2000-15	45	52	15	2000	80	3	2900
34	100JYWQ80-35-2000-15	80	35	15	2000	100	4	2900
35	150JYWQ150-20-2000-15	150	20	15	2000	150	6	2900
36	200JYWQ220-12-2000-15	220	12	15	2000	200	8	2900



WQGN

Cutting sewage pump series



◆ PRODUCT DESCRIPTION

WQGN type cutting sewage submersible pump is extensively used in industrial, mining and architectural operations, being made of hard alloy and reliably well-sealed and equipped with overheat/overload protection devise, it is also featured by it's long durability and safety for use.

◆ MAIN FEATURES

WQGN cutting sewage pumps with new design,compact structure,easy to move, easy to install,.According to the user needs, can be fitted with automatic control cabinet and control panel.

◆ APPLICATION

- Heavily polluted waste water drainage in factories or commercial area.
- Drainage system in municipal sewage treatment plant
- Sewage drainage station in residential area
- Drainage station in civil air defence system, water supply machine for waterworks.
- Sewage drainage system in hospital, hotel .
- Municipal engineering, construction sites.

◆ USE CONDITION

- 1.medium temperature ≤ 50 under continuously us
 - 2.Liquid PH: 5 9 (SS material can bear any)
 - 3.Pump must run under water, and depth of pumps less of 1M, deepest is 2m, can't into soil
 - 4.When pump working, the motor part on the leaver of water can't exceed 1/2
 - 5.If customer have special request for temperature and Medium,pls inform us when put order.
- So we can supply best product to you.

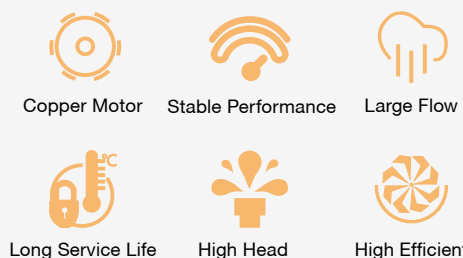
◆ TECHNICAL PARAMETER

NO:	TYPE	FLOW	HEAD	POWER	OUTLE		SPEED
		ml/h	m	KW	mm	INCH	r/min
1	50WQGN7-15-1.1	7	15	1.1	50	2	2900
2	50WQGN15-15-1.5	15	15	1.5	50	2	2900
3	65WQGN18-15-1.5	18	15	1.5	65	2.5	2900
4	50WQGN9-22-2.2	9	22	2.2	50	2	2900
5	50WQGN15-20-2.2	15	20	2.2	50	2	2900
6	65WQGN25-18-2.2	25	18	2.2	65	2.5	2900
7	80WQGN40-10-2.2	40	10	2.2	80	3	2900
8	50WQGN15-26-3	15	26	3	50	2	2900
9	65WQGN25-20-3	25	20	3	65	2.5	2900
10	80WQGN40-15-3	40	15	3	80	3	2900
11	50WQGN15-26-3	15	26	3	50	2	2900
12	65WQGN25-20-3	25	20	3	65	2.5	2900
13	80WQGN40-15-3	40	15	3	80	3	2900
14	50WQGN15-30-4	15	30	4	50	2	2900
15	65WQGN20-25-4	20	25	4	65	2.5	2900
16	80WQGN30-22-4	30	22	4	80	3	2900
17	100WQGN50-15-4	50	15	4	100	4	2900
18	80WQGN65-15-5.5	65	15	5.5	80	3	2900
19	80WQGN40-20-5.5	40	20	5.5	80	3	2900
20	100WQGN80-13-5.5	80	13	5.5	100	4	2900
21	80WQGN65-18-7.5	65	18	7.5	80	3	2900
22	100WQGN90-12-7.5	90	12	7.5	100	4	2900



WQT/JYWQT

New submersible sewage pump series



◆ PRODUCT DESCRIPTION

JYWQ Stir Sewage Pump /Waste Water Pump is based on common sewage pump, the device with the motor shaft rotation, mixing a very strong force, the sediments of the sewage tank stirred into suspension, suction pump discharge, improve the ability of anti blocking, sewage pump, one-time completion the drainage, sewage, in addition to silt, saving operation cost, has advanced significantly and the use of environmentally friendly products.

◆ MAIN FEATURES

1. When the sewage pump is automatically stirred, the bottom sediment of the tank is automatically stirred to completely prevent the dirt from accumulating, without manual cleaning;
2. Unique impeller design with the function of chopping and tearing fibrous materials and debris;
3. The external circulation cooling system is adopted to make the sewage pump run at a low water level, reduce the starting frequency of the motor, and prolong the life of the motor;
4. National standard atlas recommended products;
5. Shanghai high-tech achievements transformation products.

◆ APPLICATION

- Heavily polluted waste water drainage in factories or commercial area.
- Drainage system in municipal sewage treatment plant
- Sewage drainage station in residential area
- Drainage station in civil air defence system, water supply machine for waterworks.
- Sewage drainage system in hospital, hotel .
- Municipal engineering, construction sites.
- Matching attached machine for exploration, mining .
- Biogas field in rural area, irrigation for agriculture

◆ TECHNICAL PARAMETER

NO:	TYPE	FLOW	HEAD	POWER	OUTLE		SPEED
		ml/h	m	KW	mm	INCH	r/min
1	50WQ6-16-0.75	6	16	0.75	50	2	2900
2	50WQ7-15-1.1	7	15	1.1	50	2	2900
3	65WQ15-9-1.1	15	9	1.1	65	2	2900
4	50WQ18-15-1.5	18	15	1.5	50	2	2900
5	65WQ25-10-1.5	25	10	1.5	65	2.5	2900
6	80WQ40-7-1.5	40	7	1.5	80	3	2900
7	50WQ15-20-2.2	15	20	2.2	50	2	2900
8	65WQ27-15-2.2	27	15	2.2	65	2.5	2900
9	80WQ40-10-2.2	40	10	2.2	80	3	2900
10	100WQ50-7-2.2	50	7	2.2	100	4	2900
11	50WQ15-30-3	15	30	3	50	2	2900
12	65WQ25-22-3	25	22	3	65	2.5	2900
13	80WQ43-13-3	43	13	3	80	3	2900
14	100WQ60-9-3	60	9	3	100	4	2900
15	50WQ15-34-4	15	34	4	50	2	2900
16	65WQ25-28-4	25	28	4	65	2.5	2900
17	80WQ40-17-4	40	17	4	80	3	2900
18	100WQ60-13-4	60	13	4	100	4	2900
19	50WQ15-40-5.5	15	40	5.5	50	2	2900
20	65WQ25-34-5.5	25	34	5.5	65	2.5	2900
21	80WQ30-32-5.5	30	32	5.5	80	3	2900
22	100WQ65-18-5.5	65	18	5.5	100	4	2900
23	150WQ100-7-5.5	100	7	5.5	150	6	2900
24	50WQ20-40-7.5	20	40	7.5	50	2	2900
25	65WQ30-36-7.5	30	36	7.5	65	2.5	2900
26	80WQ10-30-7.5	10	30	7.5	80	3	2900
27	100WQ65-20-7.5	65	20	7.5	100	4	2900
28	150WQ100-10-7.5	100	10	7.5	150	6	2900



WQB

Stainless steel submersible sewage pump series



◆ PRODUCT DESCRIPTION

WQB stainless steel sewage submersible pumps (hereinafter referred to as pump), composed of three parts: water pump,mechanical seals and motor. Motor located at the upper part of the motor pump,it's Triple-phase asynchronous motor,Mechanical seals are between pump and motor and it is a kind of double end mechanical seals, "o" rings are applied in all static joints of the submersible pump.whole pump with compact structure, work smoothly,the float can be start and stop according to the changeable of water lever, it's a energy-saving and efficient pump.

Mechanical seal with double-channel series seal

◆ MAIN FEATURES

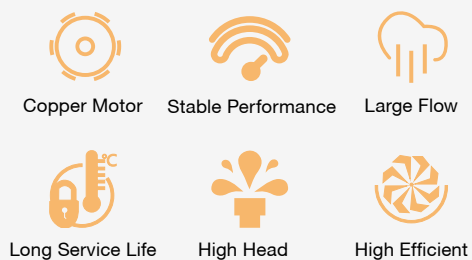
WQB stainless steel submersible sewage pumps is a modern and excellent sewage pump.this kinds of pump with special design of contact liquid parts widely, and whole head,it can make sure pumps run safety in large flow. The non-blocking design of impeller can make sure pumping and dischargingliquid with solid particle and soft solid materials smoothly. Its motor is sealed with hard anticorrosive ceramic at both ends or single end. Besides, the motor has builtin overload protection device. These pumps have a float switch which is suitable for permanent or semipermanent installation in places where the water surface has to be maintained at a particular level. If the water level rises, the float will rise too. When the float switch rises up to a certain height, it will work to start the pump. And when the water level drops, the float switch will drop too. When it has dropped down to a certain degree, it will work to stop the pump. This motor runs more safely, more reliably and has a longer service life.

◆ USE CONDITION

- 1.Based on the impeller center, the underwater depth that the pump was placed shall not exceed 5 m
- 2.Temperature of the pumping medium does not exceed 40°C
- 3.the pumping medium's PH value for 4 ~ 10.
- 4.The movement viscosity of pumping medium for 7×10-7~23×10-6m_s
- 5.The density of pumping medium should be no more than 1200 kg/m³

◆ TECHNICAL PARAMETER

NO:	TYPE	FLOW	HEAD	POWER	DIAMETER	OUTLE		SPEED
		ml/h	m	KW	mm	mm	INCH	r/min
1	WQ10-10-1200-0.75	10	10	0.75	1200	50	2	2900
2	WQ10-12-1200-1.1	10	12	1.1	1200	50	2	2900
3	WQ15-15-1200-1.5	15	15	1.5	1200	50	2	2900
4	WQ25-10-1200-1.5	25	10	1.5	1200	65	2.5	2900
5	WQ15-20-1400-2.2	15	20	2.2	1400	50	2	2900
6	WQ20-15-1400-2.2	20	15	2.2	1400	65	2.5	2900
7	WQ40-9-1400-2.2	40	9	2.2	1400	70	3	2900
8	WQ50-12-1400-2.2	50	12	2.2	1400	100	4	2900
9	WQ15-25-1400-3	15	25	3	1400	50	2	2900
10	WQ37-13-1400-3	37	13	3	1400	65	2.5	2900
11	WQ43-13-1400-3	43	13	3	1400	80	3	2900
12	WQ60-9-1400-3	60	9	3	1400	100	4	2900
13	WQ15-35-1600-4	15	35	4	1600	50	2	2900
14	WQ25-28-1600-4	25	28	4	1600	65	2.5	2900
15	WQ40-15-1600-4	40	15	4	1600	80	3	2900
16	WQ60-13-1600-4	60	13	4	1600	100	4	2900
17	WQ15-40-1800-5.5	15	40	5.5	1800	50	2	2900
18	WQ25-32-1800-5.5	25	32	5.5	1800	65	2.5	2900
19	WQ30-30-1800-5.5	30	30	5.5	1800	80	3	2900
20	WQ65-15-1800-5.5	65	15	5.5	1800	100	4	2900
21	WQ100-8-1800-5.5	100	8	5.5	1800	50	2	2900
22	WQ25-45-2000-7.5	25	45	7.5	2000	25	1	2900
23	WQ30-35-2000-7.5	30	35	7.5	2000	65	2.5	2900
24	WQ50-30-2000-7.5	50	30	7.5	2000	80	3	2900
25	WQ80-20-2000-7.5	80	20	7.5	2000	100	4	2900
26	WQ100-12-2000-7.5	100	12	7.5	2000	150	6	2900





WQP

Stainless steel sewage pump

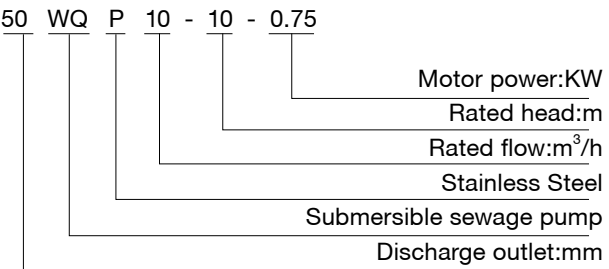
◆ APPLICATION

This series of pumps are widely used in construction plant,hospital,building operations industries, agriculture, mine, building operations and municipal environment protection, etc.also for pumping and discharging short-staple material, scraps of paper material and sand material, etc liquid with solid particle and soft solid materials.

◆ USE CONDITION

- 1.Based on the impeller center, the underwater depth that the pump was placed shall not exceed 5 meters
- 2.Temperature of the transport medium should not be more than 40°C
- 3.Transported medium’s PH value should be between 4~10. This type pump should and must not carry high corrosive liquids.

◆ MODEL MEANING



◆ PRODUCT DESCRIPTION

- 1.Imported stainless steel submersible pump is made of stainless steel, precision casting, stainless steel precision casting shell, with corrosion resistance, environmental protection, high lift, large flow characteristics.
- 2.The oil chamber adopts double sided mechanical seal of fluorine rubber, and the outer chamber adopts a single fluorine rubber mechanical oil seal structure, effectively reducing the sealing water inlet problem caused by friction between the skeleton oil seal and the shaft.
- 3.The motor adopts high temperature line, F class insulation, thermal protection device, effectively extend the service life of the pump.
- 4.According to customer requirements, can be equipped with a mixing device, the device rotates with the motor shaft, resulting in a strong mixing force, the sewage tank sediment into a suspended substance after discharge. The utility model can also be provided with a cutting device, which can discharge the debris, such as long fiber, plastic, paper bag, straw and so on in the sewage.
- 5.According to customer special requirements customized anti-corrosion cable, PTFE sealing, and high temperature liquid parts configuration.

◆ TECHNICAL PARAMETER

NO:	TYPE	FLOW	HEAD	POWER	OUTLE		SPEED
		ml/h	m	KW	mm	INCH	r/min
1	50WQP10-10-0.75S	10	10	0.75	50	2	2900
2	50WQP15-6-0.75S	15	6	0.75	50	2	2900
3	50WQP15-10-1.1S	15	10	1.1	50	2	2900
4	50WQP20-6-1.1S	20	6	1.1	50	2	2900
5	50WQP15-12-1.5S	15	12	1.5	50	2	2900
6	50WQP25-7-1.5S	25	7	1.5	50	2	2900
7	50WQP10-10-0.75S	10	10	0.75	50	2	2900
8	65WQP15-6-0.75S	15	6	0.75	65	2.5	2900
9	50WQP15-10-1.1S	15	10	1.1	50	2	2900
10	65WQP20-6-1.1S	20	6	1.1	65	2.5	2900
11	50WQP15-12-1.5S	15	12	1.5	50	2	2900
12	65WQP25-7-1.5S	25	7	1.5	65	2.5	2900
13	50WQP15-20-2.2S	15	20	2.2	50	2	2900
14	65WQP25-15-2.2S	25	15	2.2	65	2.5	2900
15	80WQP40-9-2.2S	40	9	2.2	80	3	2900
16	100WQP50-7-2.2S	50	7	2.2	100	4	2900
17	50WQP15-25-3S	15	25	3	50	2	2900
18	65WQP25-20-3S	25	20	3	65	2.5	2900
19	80WQP40-15-3S	40	15	3	80	3	2900
20	100WQP50-10-3S	50	10	3	100	4	2900
21	50WQP15-32-4S	15	32	4	50	2	2900
22	65WQP25-25-4S	25	25	4	65	2.5	2900
23	80WQP40-18-4S	40	18	4	80	3	2900
24	100WQP50-15-4S	50	15	4	100	4	2900
25	50WQP20-32-5.5S	20	32	5.5	50	2	2900
26	65WQP30-25-5.5S	30	25	5.5	65	2.5	2900
27	80WQP50-18-5.5S	50	18	5.5	80	3	2900
28	100WQP80-10-5.5S	80	10	5.5	100	4	2900
29	150WQP100-7-5.5S	100	7	5.5	150	6	2900
30	50WQP20-40-7.5S	20	40	7.5	50	2	2900
31	65WQP30-32-7.5S	30	32	7.5	65	2.5	2900
32	80WQP45-22-7.5S	45	22	7.5	80	3	2900
33	10WQP80-15-7.5S	80	15	7.5	100	4	2900
34	150WQP100-10-7.5S	100	10	7.5	150	6	2900
35	150WQP140-7-7.5S	140	7	7.5	150	6	2900



◆ TECHNICAL PARAMETER

NO:	TYPE	FLOW	HEAD	POWER	OUTLE		SPEED
		m³/h	m	KW	mm	INCH	r/min
36	65WQP30-50-11S	30	50	11	65	2.5	2900
37	80WQP45-42-11S	45	42	11	80	3	2900
38	100WQP100-20-11S	100	20	11	100	4	2900/1450
39	150WQP180-11-11S	180	11	11	150	6	2900/1450
40	200WQP250-7-11S	250	7	11	200	8	2900/1450
41	65WQP30-60-15S	30	60	15	65	2.5	2900
42	80WQP45-52-15S	45	52	15	80	3	2900
43	100WQP100-25-15S	100	25	15	100	4	2900/1450
44	150WQP180-15-15S	180	15	15	150	6	2900/1450
45	200WQP250-11-15S	250	11	15	200	8	2900/1450
46	65WQP30-70-18.5S	30	70	18.5	65	2.5	2900
47	80WQP45-62-18.5S	45	62	18.5	80	3	2900
48	100WQP100-30-18.5S	100	30	18.5	100	4	2900/1450
49	150WQP180-20-18.5S	180	20	18.5	150	6	2900/1450
50	200WQP250-15-18.5S	250	15	18.5	200	8	2900/1450
51	65WQP30-80-22S	30	80	22	65	2.5	2900
52	80WQP45-72-22S	45	72	22	80	3	2900
53	100WQP100-35-22S	100	35	22	100	4	2900/1450
54	150WQP180-25-22S	180	25	22	150	6	2900/1450
55	200WQP250-20-22S	250	20	22	200	8	2900/1450
56	150WQP180-30-30S	180	30	30	150	6	1450
57	200WQP250-22-30S	250	22	30	200	8	1450
58	250WQP600-9-30S	600	9	30	250	10	1450
59	300WQP800-7-30S	800	7	30	300	12	1450
60	150WQP180-37-37S	180	37	37	150	6	1450
61	200WQP350-25-37S	350	25	37	200	8	1450
62	250WQP600-12-37S	600	12	37	250	10	1450
63	300WQP900-8-37S	900	8	37	300	12	1450
64	150WQP180-45-45S	180	45	45	150	6	1450
65	200WQP400-30-45S	400	30	45	200	8	1450
66	250WQP600-15-45S	600	15	45	250	10	1450
67	300WQP800-12-45S	800	12	45	300	12	1450

BSK

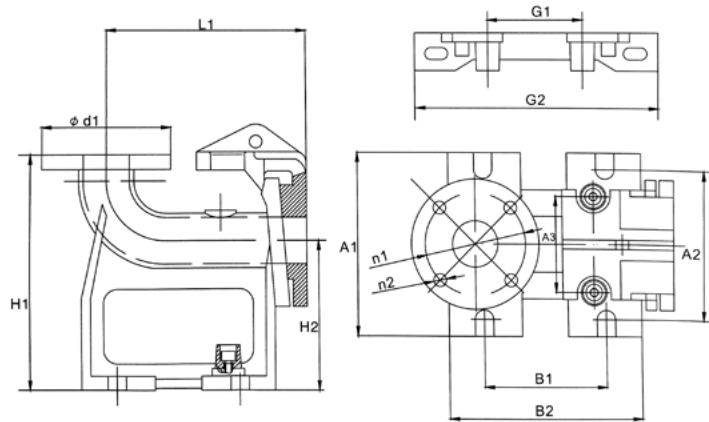
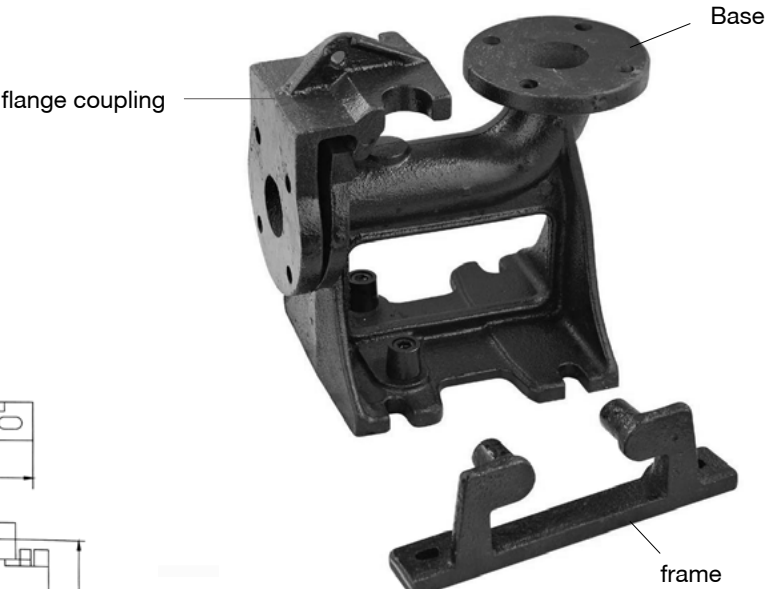
Sewage standard control panel



Power (KW)	One control one	One control two (one use one reserve)	One control two (two use)	One control two (dual power supply, soft start)
0.75	BSK-1L-0.75	BSK-2L-0.75	BSK-2FL-0.75	BSK-SD-R-0.75
1.1	BSK-1L-1.1	BSK-1L-1.1	BSK-2FL-1.1	BSK-SD-R-1.1
1.5	BSK-1L-1.5	BSK-2L-1.5	BSK-2FL-1.5	BSK-SD-R-1.5
2.2	BSK-1L-2.2	BSK-2L-2.2	BSK-2FL-2.2	BSK-SD-R-2.2
3	BSK-1L-3	BSK-2L-3	BSK-2FL-3	BSK-SD-R-3
4	BSK-1L-4	BSK-2L-4	BSK-2FL-4	BSK-SD-R-4
5.5	BSK-1L-5.5	BSK-2L-5.5	BSK-2FL-5.5	BSK-SD-R-5.5
7.5	BSK-1L-7.5	BSK-2L-7.5	BSK-2FL-7.5	BSK-SD-R-7.5
11	BSK-1L-11	BSK-2L-11	BSK-2FL-11	BSK-SD-R-11
15	BSK-1L-15	BSK-2L-15	BSK-2FL-15	BSK-SD-R-15
18.5	BSK-1L-18.5	BSK-2L-18.5	BSK-2FL-18.5	BSK-SD-R-18.5
22	BSK-1L-22	BSK-2L-22	BSK-2FL-22	BSK-SD-R-22
30	BSK-1L-30	BSK-2L-30	BSK-2FL-30	BSK-SD-R-30
37	BSK-1L-37	BSK-2L-37	BSK-2FL-37	BSK-SD-R-37
45	BSK-1L-45	BSK-2L-45	BSK-2FL-45	BSK-SD-R-45
Sewage control panel	4 start mode:Direct start,autotransformer, soft start,Frequency control			
Component	With Delixi brand, also can choose renmin,Chnt,Schneider etc			
Control panel	With float level control (length:5M)			
Control motor power	0.75KW-220KW			
Control pressure	380V			
Control pumps qty	1-5sets			



GAK
Automatic coupling device



Type	Draft tube	L1	H1	H2	d1	A1	A2	A3	B1	B2	n1	n2	G1	G2
50	1 寸	218	253	160	φ 140	197	161	103	133	210	φ 110	4- φ 14	103	240
65	1 寸	245	267	168	φ 160	228	187	126	154	233	φ 130	4- φ 14	126	278
80	1.5 寸	250	306	185	φ 190	254	214	146	154	224	φ 150	4- φ 18	146	318
100	1.5 寸	300	346	225	φ 210	292	270	200	175	257	φ 170	4- φ 18	200	364
150	1.5 寸	480	483	302	φ 285	400	296	280	300	410	φ 225	8- φ 18	280	396
200	1.5 寸	522	550	350	φ 330	400	300	278	354	445	φ 280	8- φ 18	278	400
250	1.5 寸	608	630	304	φ 395	460	360	278	430	550	φ 335	12- φ 18	278	400
300 6KG	2 寸	668	740	400	φ 440	545	417	374	463	595	φ 395	12- φ 22	374	522
300 10KG	2 寸	668	740	400	φ 440	545	417	374	463	595	φ 400	12- φ 22	374	522
350 6KG	2 寸	705	850	488	φ 500	640	417	374	400	640	φ 445	16- φ 22	374	522
350 10KG	2 寸	705	850	488	φ 500	640	417	374	400	640	φ 460	12- φ 22	374	522
400 10KG	2.5 寸	750	970	570	φ 565	630	487	374	520	670	φ 515	12- φ 26	374	522
500 10KG														
600 10KG														

AUTOMATIC COUPLING DEVICE DISPLAY

Pump install following guide bar, automatic connect to sewage pipeline system. less install charge and small maintain charge

Coupling device fitting Diagram

