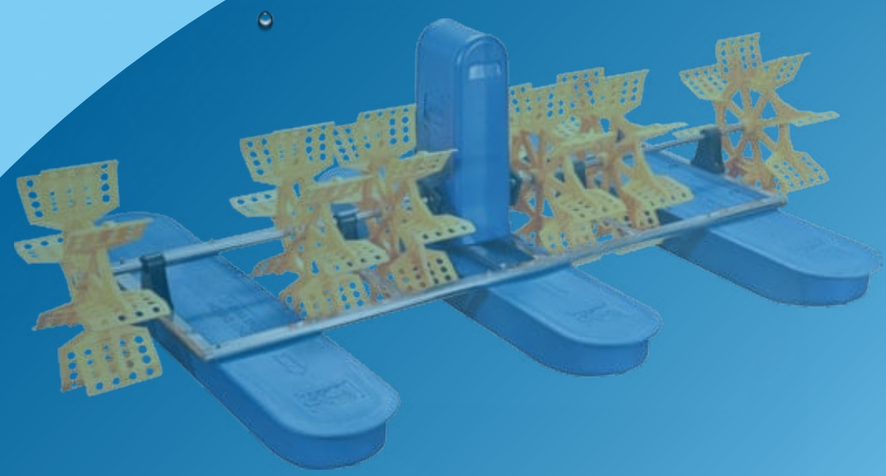




福安市科良电机有限公司

FUAN KELIANG ELECTRICAL MACHINERY CO.,LTD

KELIANG



FUAN KELIANG
ELECTRICAL MACHINERY
CO.,LTD

福安市科良电机有限公司

DIRECTORY
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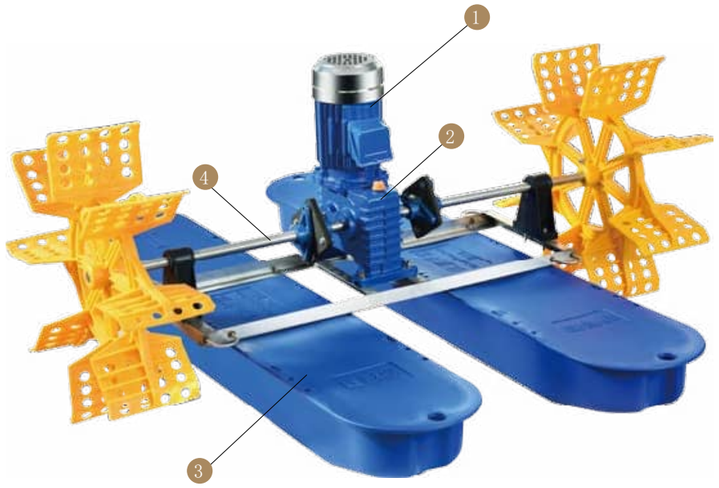
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水车式增氧机
Paddlewheel Aerator

Range 2 paddles

Fish or shrim will not feed if there is insufficient oxygen,paddlewheel aerator protects fisheries against low oxygen fish or shrimp kill.



1、100% 铜线电机

2、效率高，节约电能 20% 蜗轮齿减速器，
保护器内部可避免电机意外烧毁。

3、100% 新材料的叶轮、轴承、pantoons 覆盖。

4、使用 304 # 不锈钢避免生锈的硬件。

1.Motor with 100% copper wires

2.Bevel reducer instend of worm gear with high efficiency and saving 20% electric energy.
protector inside is available to avoid motor being burnt accidentally.

3.100% new material of the impellers,bearings,pantoons and covers.

4.The hardwares all use 304# stainless steel avoid rust





水车式增氧机
Paddlewheel Aerator

SC-0.75

浮体 /Float body:1650/1750mm

- 功率 /Power: 0.75kW
- 相位 /Phase: 3ph/1ph
- 频率 /Frequency: 50hz/60hz
- 比例 /Ratio: 1:14/1:16
- 氧容量 /Oxygen capacity: 1.5kgs/h
- 装箱数量 /20Fcl/40hq: 57/138 units









High quality with 1750mm pantoon paddle wheel aerator save motor from heavy load.

水车式增氧机
Paddlewheel Aerator

Range 4 paddles

classic design with his durabilty keep
the hot sale always.





SC-1.5

浮体 /Float body:1650mm/1750mm

- 功率 /Power: 1.5kW
- 相位 /Phase: 3ph/1ph
- 频率 /Frequency: 50hz/60hz
- 比例 /Ratio: 1:14/1:16
- 氧容量 /Oxygen capacity: 2.6kgs/h
- 转速 /Motor speed: 1420/1730min



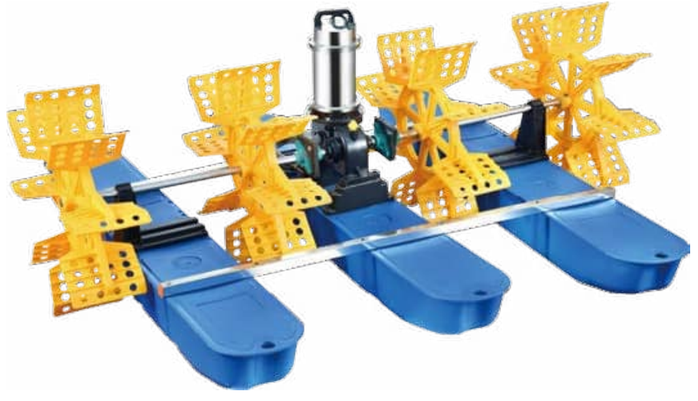


水车式增氧机
Paddlewheel Aerator

SC-1.5

浮体 /Float body:1650mm

- 功率 /Power: 1.5kW
- 相位 /Phase: 3ph
- 频率 /Frequency: 50hz/60hz
- 比例 /Ratio: 1:14/1:16
- 氧容量 /Oxygen capacity: 2.6kgs/h
- 转速 /Motor speed: 1420/1730min



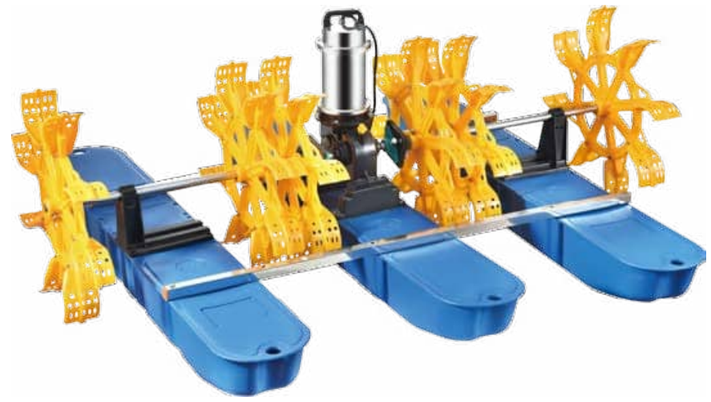


SC-3006SS

浮体 /Float body:1630mm

- 功率 /Power: 1.5/2.2kW
- 相位 /Phase: 3ph
- 频率 /Frequency: 50hz/60hz
- 比例 /Ratio: 1:14/1:16
- 频率 /Frequentcy: 6pcs
- 装箱数量 /20Fcl/40hq: 50/123 units

304# rob insead of frame,Angle bear instead Triangle bear.
More lower price as compared to the nomal models.



High oxygenation per formance from 6 impellers paddlewheel aerator,easy maintenance.oxygen tranfer capacity higher than normal model.

Range 6 paddles

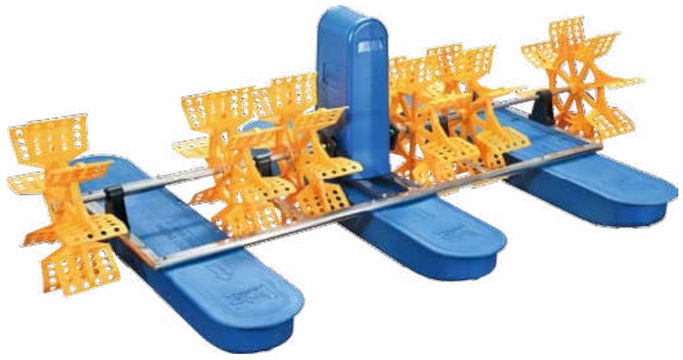
classic design with his durabilty keep
the hot sale always.



SC-3006L

浮体 /Float body:1650mm/1750mm

- 功率 /Power: 1.5/2.2kW
- 相位 /Phase: 3ph/1ph
- 频率 /Frequency: 50hz/60hz
- 比例 /Ratio: 1:14/1:16
- 叶轮 /Impellers: 6pcs
- 装箱数量 /20Fcl/40hq: 50/123 units



High oxygenation per formance from 6 impellers paddlewheel aerator,easy maintenance.oxygen tranfer capacity higher than normal model.



水车式增氧机
Paddlewheel Aerator

Combined type impellers can make the water flow direction
to be dispersedly diffusion which the aerator working.





SC-2002

- 功率 /Power: 1.5kW
- 相位 /Phase: 3ph
- 比例 /Ratio: 1:14/1:16
- 叶轮 /Impellers: combined type
- 船体 /Floats body: 3pcs
- 频率 /Frequency: 50hz/60hz

Combined type impellers can be
assembled according to teh local
voltage



SC-1002

- 功率 /Power: 2.2kW
- 相位 /Phase: 3ph
- 比例 /Ratio: 1:14/1:16
- 叶轮 /Impellers: 10pcs
- 船体 /Floats body: 3pcs
- 频率 /Frequency: 50hz/60hz

It's made according to the updated enterprise standard.
The major technological index for the enterprise standard is
more higher than the industrial standard.

SC-3-10Y



- 功率 /Power: 3kW
- 相位 /Phase: 3ph
- 比例 /Ratio: 1:14/1:16
- 叶轮 /Impellers:10pCS
- 船体 /Floats body: 6pCS

首次使用前，向齿轮箱中加入10#-30#油。机油可防止齿轮箱和马达损坏。加油量为1.5升至油孔位置。连接专用电路的电源。电路的安装必须符合专业电工的电力安全操作规程。电机接线盒的电缆应使用绳索固定在支撑杆上，以防止电缆在移动过程中脱落，防止电机因三相电源不足而损坏。曝气器安装后，将其放入池塘中，并用四根绳索固定在中心位置。也可以根据需要将其移动到所需的增氧位置。氧气曝气器不允许用金属丝固定，接通电源后调整叶轮旋转方向。旋转方向应为顺时针。

Add 10#-30# oil to the gear box before first use. The oil prevents the gearbox and motor from damaging. The amount of refueling is 1.5L to the oil hole position. Connect the power supply of special circuit. The installation of circuit must be in accordance with the power safety operation rules by professional electrician. The cable of the motor terminal box should be fastened on the support bar with the rope to prevent the cable from falling off during the moving process, prevent the motor from damaging due to the lack of the three-phase supply.After the aerator is installed, put it into the pond and fastened in the central position with four ropes. It can also be moved to the required oxygen increasing position according to the need. It is not allowed to use metal wire to fix the oxygen aerator.Adjust the impeller rotation direction after the power is connected. The rotation direction should be clockwise.

注意：

首次使用前，向齿轮箱中加入10#-30#油。第一次加油量为1.5L。运行60小时后需要更换1.8L的机油。每运行1000小时或6个月需要更换一次机油。以前面的为准。在操作过程中，有必要定期观察变速箱的油位。当油位低于正常位置时，及时添加新机油。如果发现机油脏污或乳化，请更换机油。

Notice:

Add 10#-30# oil to the gear box before first use. The amount of the first refueling is 1.5L. After 60 hours of operation, it is necessary to replace the oil with the amount of 1.8L. The oil needs to be changed every 1000 hours of operation or 6 months. Subject to the earlier one.It is necessary to observe the oil level of the gearbox regularly during the operation. Add the new oil in time when the oil level is lower than the normal position. Change the oil if it is found to be dirty or emulsified.

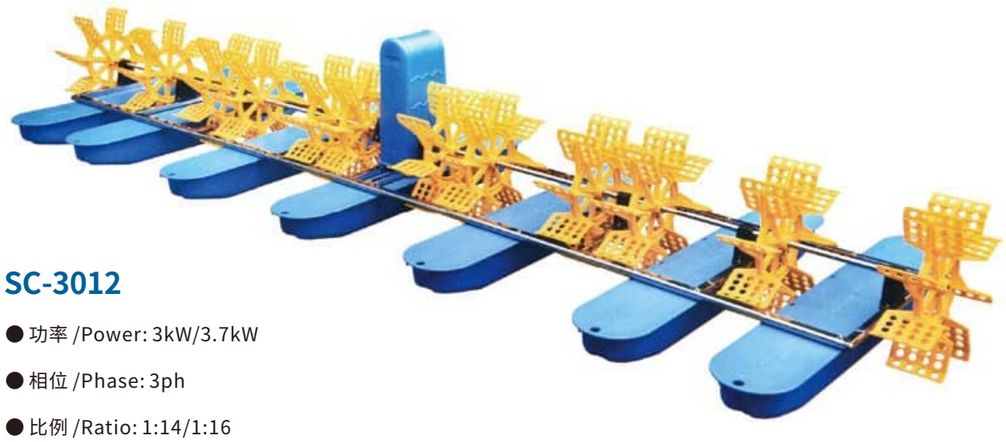
水车式增氧机
Paddlewheel Aerator

SC-3008



- 功率 /Power: 2.2kW/3kW
- 相位 /Phase: 3ph/1ph
- 比例 /Ratio: 1:14/1:16
- 叶轮 /Impellers: 8pcs
- 船体 /Floats body: 5pcs
- 频率 /Frequency: 50hz/60hz

SC-3012



- 功率 /Power: 3kW/3.7kW
- 相位 /Phase: 3ph
- 比例 /Ratio: 1:14/1:16
- 叶轮 /Impellers: 12pcs
- 船体 /Floats body: 7pcs
- 频率 /Frequency: 50hz/60hz

水车式增氧机
Paddlewheel Aerator



SC-8016C

- 功率 /Power: 15HP
- 相位 /Phase: 3ph
- 比例 /Ratio: 1:14/1:16
- 叶轮 /Impellers: 16pcs
- 船体 /Floats body: 6pcs
- 频率 /Frequency: 50hz/60hz





型号 Model	电机功率 Motor power		电压 Voltage	负荷水面 Loading area	动力效率 Power effciency	增氧能力 Aeration capacity	噪音 Noise	20 集装箱 20 container
	kw	HP	v/50HZ	亩	Kg/kw.h	kg/h	Dd(A)	set
SC-0.75	0.75	1	220	1-5	⩾ 1.25	⩾ 1.1	⩽ 78	85
SC-0.75	0.75	1	380	1-5	⩾ 1.25	⩾ 1.1	⩽ 78	85
SC-1.5	1.5	2	220	3-10	⩾ 1.25	⩾ 1.5	⩽ 78	70
SC-1.5	1.5	2	380	3-10	⩾ 1.25	⩾ 1.5	⩽ 78	70
SC-2.2	2.2	3	380	4-12	⩾ 1.5	⩾ 2.0	⩽ 78	66
SC-3.0	3.0	4	380	5-15	⩾ 1.5	⩾ 2.2	⩽ 80	60
SC-4.0	4.0	5	380	6-18	⩾ 1.5	⩾ 3.0	⩽ 80	60

叶轮式超强增氧机
Impeller Type Super Oxygen Aerator

产品概述：

超高效率：提水能力更强，水花更大，增氧效果更好；

降低养殖成本：节能效果显著，适用寿命更长，综合效益更大；

多效功能：适用于鱼、虾、鳗、蟹等各类养殖及海藻培育。

Produst introduction:

Super high efficency:Higher pumping capacity, larger water splash, high dissolved oxygen;
Cost effecive:Energy-saving, longservice life, more efficient;
Multi-functional:Suitable for shrimp, eel, crab & all types of breeding and algae cultivation.



产品特征：

结构紧凑，输出扭矩大，精度高，噪声小，性能稳定，能耗低

Features:

Compact structure,large torque output,high accuracy,low noise,stable performance and less energy consumption

型号 Model	功率 Power	增氧能力 Aeration capacity	动力效率 Power effciency	电压 Voltage	相位 Phase	频率 Frequency	外形尺寸 Dimensions	总重量 Weight
	kW	kgo ^{2}/h	kg/kW.h	V	PH	Hz	mm	kg
YL-1.5	1.5	2.56	1.81	220-460	3	50/60	Φ2018x568	48

无刷直流变频增氧机
Brushless DC variable frequency aerator



产品概述：

1. 无齿轮传动，无刷直流增氧机，噪音低，传动效率达到 88%，大大改善了传统叶轮机齿轮传动的各种弊端，延长了使用寿命。
2. 宽频电控模式，电压高低的时候，控制器自动变频，不影响增氧能力。（ 也就是 180 伏可以用，260 伏可以用 ）
3. 本产品采用 220V 电压，避免了因缺相造成的电机损坏，偏远山区的福音，弥补了这块市场的空缺，傻瓜式的安装方法让您 3 分钟安装一台设备。（ 三相电的接一火一零即可 ）
4. 本产品采用美国 IR 公司 CPU 控制软件，对于未来智能化养殖技术有很大提升空间。

Features:

1.non gear drive, brushless DC aerator, low noise, transmission efficiency of 88%, greatly improved the traditional turbomachinery gear drive defects, extend the service life.
2.broadband electronic control mode, when the voltage is high or low, the controller automatically frequency conversion, does not affect the ability to increase oxygen. (that is, 180 volts can be used, 260 volts can be used)
3.this product uses 220V voltage, to avoid the lack of phase caused by motor damage, remote mountainous areas gospel, make up for this market vacancy, fool type installation method allows you to install a device 3 minutes. (a fire 10 can be three-phase power)
4.this product uses the United States IR company CPU control software, for the future of intelligent farming technology has great room for improvement.

叶轮式增氧机
Impeller Aerator







Plastic impellers and stainless steel impellers option

主要特点：

齿轮采用铬锰钛合金

● 齿轮采用铬锰钛合金钢制作，表面碳氮共渗，合理的硬度匹配，使用寿命更长。
● 采用无焊接装配式叶轮，同心度较高，运转平稳，方便运输。
● 先进的电机性能设计，优质的铜漆包线，高等级的绝缘，先进的生产工艺生产，提高了电机运行的安全、可靠、节能、高效。
● 根据客户需求加装保护器，避免电机意外烧坏。
● 整体塑料（PE）浮球。
● 叶轮根据不同使用环境和客户的特殊要求，可选配塑料、不锈钢、优质钢板热镀锌等，确保在海水或腐蚀性较强水中延长使用时间，无需经常更换叶轮或刷漆。钢制作，表面碳氮共渗，合理的硬度匹配，使用寿命更长。

Main Characteristic:

● The gear is made of chrome-manganese-titanium alloy steel, designed with surface nitrocementation, and matched with reasonable hardness, featured of longer service life.
● Weldless fabricated impeller is employed and featured of high concentricity, stable operation and easy transportation.
● Relying on advanced mechanical and electrical performance design, high-quality copper-enameled wire, high-grade insulation and developed production processes, the safety, reliability, efficiency and energy-saving performance of the motor have been significantly improved.
● As required by the client, a protector is added to prevent the motor from being accidentally burned out.
● The floating ball is made of integral plastic(PE).
● As required by various service environments and different clients, integral plastic(PE)floating impeller can adopt engineering plastic, stainless steel and high-quality steel-plate hot galvanizing impellers, so that its service life in seawater or strong corrosive water could be extended without regular replacement of impeller or painting.

型号 Model	电机功率 Motor power	整机重置 Overall weight	负荷水面 Loading water surface	动力效率 Power effciency	增氧能力 Aeration capacity	噪音 Noise	绝缘电阻 Insulation resistance
	(r/kw)	(kg)	亩	Kg/kw.h	kg/h	Dd(A)	mΩ
YL-0.75	0.75	⩽ 70	3-5	⩾ 1.5	⩾ 1.6	⩽ 80	>1
YLD-0.75	0.75	⩽ 70	2-4	⩾ 1.5	⩾ 1.4	⩽ 80	>1
YL-1.5	1.5	⩽ 80	4-8	⩾ 1.5	⩾ 2.25	⩽ 90	>1
YLD-1.5	1.5	⩽ 80	4-7	⩾ 1.5	⩾ 2.15	⩽ 90	>1
YL-2.2	2.2	⩽ 90	6-10	⩾ 1.5	⩾ 3.4	⩽ 90	>1
YLD-2.2	2.2	⩽ 90	6-11	⩾ 1.5	⩾ 4.5	⩽ 100	>1
YL-3	3	⩽ 100	7-12	⩾ 1.5	⩾ 4.5	⩽ 100	>1
YLG-3	3	⩽ 100	8-13	⩾ 1.5	⩾5	⩽ 100	>1

涌浪式增氧机
Surge Aerator







主要特点：

造浪功能：强大的造浪功能，40MM 左右的波浪直径范围大于 60 米以上，大大提高了水体与空气接触面积，并通过曝气，空气接触和藻类光合作用，紫外线辐照等途径，使整个水＆载氧量增加，改善水质，减少污水排放。
提水能力：具有强大的提水能力（把底层水换到表面并沿水面输出），有效降低水体中氨氮、亚硝酸盐、硫化氢、大肠杆菌等有害物质及气体的含量，改善池塘水质，遏制水体污染。
增氧能力：增氧效率优于水车式，是叶轮式的更新换代产品。
★ 产品外表结构合理美观，选用环保的防腐蚀材料，表面油漆耐用。
★各类配件尽可能选用标准配件，方便用户维护。
★电动机和齿轮减速系统设计和生产采用先进的生产技术，使产品使用中噪音少、效率高，提高绝缘等级，安全经济、节能环保。

Main Characteristic:

● Surge capacity:in spite of 40mm diameter itself,the multifunctional surge type aerator has strong capacity of making waves and can spread the aerated water in an area up to 60m diameter.This product could greatly increase the contact area between water and air.Thereby ,it could increase oxygen content in water quality and reduce sewage discharge by means of aeration,air contact,algae photosynthesis and ultraviolet radiation
● Pumping capacity:the multifunctional surge type aerator has strong capacity to pump water from deep to the surface.It could effectively reduce the content of toxic substances and gases in water,such as ammonia nitrogen,nitrite,hydrogen sulfide and E.coli.Thus,it could improve the quality of pond sediments and prevent water pollution.
● Aeration capacity:the multifunctional surge type aerator is the replacement of paddle-wheel aerator and therefore more efficient than its predecessor.
★ The design of the multifunctional surge type aerator is artistic and reasonable.The materials of components used are environmentally friendly,robust and durable with paint on surface
★ Most of the accessories are standard,which are easy to maintain.
★ Advanced technology is applied in the design and manufacture of the motor and gear deceleration system to reduce noise and improv efficiency andinsulation level.therefore,multifunctional surge type aerator is safe,economic,energy-saving and environmentally friendly.

型号 Model	电机功率 Motor power	整机重置 Overall weight	负荷水面 Loading water surface	动力效率 Power effciency	增氧能力 Aeration capacity	噪音 Noise	绝缘电阻 Insulation resistance
	(r/kw)	(kg)	亩	Kg/kw.h	kg/h	Dd(A)	mΩ
YL-0.75	0.75	58	4-6	⩾ 1.3	⩾ 1.17	⩽ 78	>1
YLD-0.75	0.75	60	4-6	⩾ 1.3	⩾ 1.17	⩽ 78	>1
YL-1.5	1.5	62	6-8	⩾ 1.3	⩾ 1.95	⩽ 80	>1
YLD-1.5	1.5	65	6-8	⩾ 1.3	⩾ 1.95	⩽ 80	>1

曝气式增氧机
Aeration Aerator





产品概述：

曝气式增氧机，其设计简单、轻便，最大的优点省电。增氧原理与叶轮式和水车式不同，独特的花朵状螺旋形叶轮，配合独特浮筒设计，能使输出的水向上喷发，造成一定区域的水体为沸腾状及水体涌浪，因而提高水在喷发过程中与空气的接触，从而提高水体的溶氧量。水在向上喷发的同时直接穿越电机和减速机，使电机与减速机在水的冷却下，电机长时间工作不发热，排除了电机因长时间运转发热增大电流、烧坏的通病。能在 300V-350V 的超低电压下正常运转。

造浪功能：强大的造浪能力，大大提高了水体与空气接触面积，并通过曝气，空气接触和藻类光合作用，紫外线辐照等途径，使整个水体载氧量增加，改善水质，减少污水排放。

提水能力：具有强大的提水能力（把底层水换到表面并沿水面输出），有效降低水体中氨氮、亚硝酸盐、硫化氢、大肠杆菌等有害物质及气体的含量，改善池塘底质，遏制水体污染。

Aeration surge type aerator, its design is simple, light, the biggest advantage of power saving. Aerobic principle and impeller type and water wheel type is different, unique floral spiral impeller, cooperate with the unique design of buoy, can make the output water eruption upward, causing a certain area of the water to boil and water surge, thus improve the water in the process of eruption in contact with air, so as to improve the oxygen of water body. Water directly at the same time in the eruption of upward through the motor and reducer, motor and reducer under the cooling of the water, electricity pilot work time no fever, ruled out the motor for a long time running fever increase current, the common fault of the burn out. Can operate under ultra low voltage of 300V- 350V.

Make waves: powerful waves ability, greatly improving the water and air contact area, and through the aeration, air contact and photosynthesis of algae way such as uv irradiation, make whole carrying oxygen to increase water, improve water quality, reduce the wastewater discharge.

Carry water capacity, with a strong ability to carry water (the bottom water to the surface and along the surface of the water output), effectively reduce the ammonia nitrogen and nitrite in water, hydrogen sulphide, e. coli and other harmful material and gas content, improve the pond bottom, curb water pollution.

型号 Model	电压 Voltage	功率 Power	电流 Electric current	转速 Speed	增氧能力 Aeration capacity	动力 Power	效率 Efficiency	负荷 Burthen
	V	kW	A	r/min	kgo ²/h	kW	kg.kwh	亩
YLZ-1.5	380	1.5	3.8	495	2.8	1.5	1.5	5-8
YLZD-1.5	220	1.5	12	495	2.8	1.5	1.5	5-8

涌浪曝气双速型增氧机
Surge Aeration Double Speed Aerator





产品特征：

1、高效的叶轮式增氧，能快速有效提高水体溶氧量。

2、缓慢的推水桨叶，促使上下水体交换。

3、自主研发的专用行星齿轮转速电机，节能低耗。

4、具有强大的抽水能力，改善池塘池底水质。

5、具有一定的推浪功能。

Features:

1.efficient impeller aerator can rapidly and effectively increase dissolved oxygen in water.
2.Push the water leaves slowly, prompting on water exchange.
3.independent research and development of planetary gear speed motor, energy saving and low consumption.
4.with strong pumping capacity, improve pond bottom water quality.
5.It has certain wave pushing function.

型号 Model	电压 Voltage	功率 Power	增氧能力 Aeration capacity	动力效率 Power Efficiency	溶解氧均匀度 Dissolved oxygen uniformity	水温均匀度 Water temperature uniformity	空载噪音 No load noise	耕水深度 Tillage depth	耕水面积 Cultivated water area	重量 Weight
	V	kW	kgo ²/h	kgo ²/h			dB(A)		亩	kg
YLB-1.5	380	1.5	7.5	2.2	≥ 90%	≥ 95%	≤ 78	>2	6-8	70
YLBD-1.5	220	1.5	7.5	2.2	≥ 90%	≥ 95%	≤ 78	>2	6-8	70
YLB-2.2	380	2.2	7.5	2.8	≥ 90%	≥ 95%	≤ 78	>2	6-12	75
YLBD-2.2	220	2.2	7.5	2.8	≥ 90%	≥ 95%	≤ 78	>2	6-12	75

排灌增氧浮式水泵
Irrigation Floating Pump

排灌增氧浮式水泵
Irrigation Floating Pump

ELIANG



产品概述：

浮水泵已遍布大江南北，并出口至十多个国家和地区。浮水泵可浮于水面，随水位升降，具有使用方便、节能省电、免维护等优点。它彻底改变了潜水泵因水底泥沙、淤泥影响寿命的弊端，是新一代可移式排灌机械。

Produst introduction:

Floating pump has been all over on both sides of the Changjiang River, and exported to more than 10 countries and regions. Floating pump can float on water, with the water level fluctuation, has the advantages of convenient, energy saving, maintenance and use.

It completely changed the submersible pump due to the bottom of the mud, mud affected the life of the disadvantage, is a new generation of removable irrigation and drainage machinery.

产品特征：

使用方便：只要将泵放入水中，接通电源，就能开始抽水，无需机埠，不怕雨淋，不受吸尘限制，重量特别轻，移动极为方便。

节能省电：变吸水扬程为压水扬程，不论哪种规格和型号，进水口永远在水面以下 25-50cm 处，始终处于最佳吸水位置，既缩短了管道又无需装底阀，故能省电 10-30%。

使用寿命长：浮泵轴封不受水底沉沙影响，没有深水压力，不可能陷于淤泥，所以轴寿命长。

使农作物增长：由于浮泵吸入的河面水比河底的水温高，因此有利于水稻等农作物生长，以水稻为例，一般可比对照组的早稻亩产提高 5%。

Features:

Easy to use: as long as the pump into the water, the power supply is switched on, you can start pumping, no port, not afraid of rain, from the suction limit, special light weight, very convenient moving.

Energy saving: variable water head for pressure water head, no matter what kind of specifications and models, always in the water at 25-50cm below the water inlet, water is always in the best position, which can shorten the pipeline without loading valve, so it can save 10-30%.

Long service life: the shaft seal of floating pump is not affected by bottom sediment, without deep water pressure, it can not be trapped in the sludge, so the shaft life is long.

The growth of crops: as the floating pump suction river water than the bottom of the water temperature is high, so conducive to the growth of rice and other crops, rice, for example, generally compared to the control group of early rice per mu yield increased by 5%.

型号 Model	功率 Power	电压 Voltage	扬程 Head	流量 Flow	管径 Pipe diameter
	W	V	m	m^3/h	mm(inch)
FB3000-6-160	3000	380(三相)	6	160	150 (6)
FB2200-6-55	2200	380(三相)	6	55	100 (4)
FBD2200-6-55	2200	220(单相)	6	55	100 (4)
FB1500-6-40	1500	380(三相)	6	40	80 (3)
FBD1500-6-40	1500	220(单相)	6	40	80 (3)
FB1100-7-30	1100	380(三相)	7	30	80 (3)
FBD1100-7-30	1100	220(单相)	7	30	80 (3)
FB750-7-25	750	380(三相)	7	25	80 (3)
FBD750-7-25	750	220(单相)	7	25	80 (3)

射流式深水增氧机
Air Jet Aerator

特征：

开机后即可水流循环，净化水质，分解毒气和消除水体分层现象。

Start up the aerator water circles immediately and the quality of water becomes clean,toxic gases are resolved and the layers of different water qualities disappear.







SL-1500

规格表 /Specification

- 功率 /Power: 1.5kW
- 相位 /Phase: 3ph/1ph
- 极数 /Poles: 2 极
- 叶轮数 /Impeller amount: 1
- 外形尺寸 /Dimensions:128L*740W*900H
- 装运体积 /Stowage volume:0.4m3
- 40 尺货柜可装数量 /QTY per 40ctnr：180 台
- 增氧能力 /Oxygen capacity: 0.7kgs/h
- 动力效率 /Momentum efficienc y: 0.82kg/kw/h
- 绝缘电阻 /Insulation resistance:200M Ω

零件表 /Spare Parts

- 马达 /Motor: 2HP*2P
- 主机 /Host Volume: Φ 120*596L
- 浮船 /Float boat: 32*19*160
- 调整杆 /Adjustment Bar: Φ 30*510L
- 外盖 /Cover:810L*290W*280H
- 叶轮 /Impeller: Φ 51*36H

型号 Model	功率 Power	极数 Number of poles	相数 Phase	电压 Voltage	频率 Frequency	电流 Electric current	增氧能力 Aeration capacity	总重量 Weight
	HP	P	ϕ	V	Hz	A	kgo ^{2}/h	kg
SL-1.5	2.0	2	3	380-415	50/60	2.6	2.0	38
SLD-1.5	2.0	2	1	220-400	50/60	5.0	2.0	38

池底曝气增氧机
Circumferential Aeration Aerator

KELIANG

产品概述：

池底圆周曝气增氧机利用专利的连结锥形风叶，传动不锈钢送风管，进而把空气挤压到曝气盘，而产生小气泡，使之高溶氧。

圆周曝气盘的旋转，带动着空气与水流，进而把池底的有害物质搅拌，跟着池塘流动的水流，而集中到排污口，进而保持池底洁净。



Product introduction:

Circumferential aeration aerator at pool's bottom transmits stainless blast pipe,by patented connection conical blades,to squeeze air into the aeration pipe and produce small bubbles,which are highly oxygen dissolved.The transmissoin of the patented circumferential aerator plate drives air and water flow to stir the harmful substances at the bottom of pool. Then,with the pool's continuous flow,they to the sewage draining exit to keep the bottom clean.

型号 Model	功率 Power	极数 Number of poles	相数 Phase	电压 Voltage	频率 Frequency	电流 Electric current	增氧能力 Aeration capacity	总重量 Weight
	HP	P	ϕ	V	Hz	A	kgo ^{2}/h	kg
YL-1.5	2.0	4	3	380-415	50/60	3.4	2.0	38
YLD-1.5	2.0	4	1	220-400	50/60	9.6	2.0	38

鱼塘塑料投饲机
Plastic Feeding Machine



产品概述：

该机能替代人工自动定时、定量喷洒各种规格的颗粒饲料喂鱼。该机由于采用振动式原理进行分料，从根本上解决了其它机型在分料过程中易产生的问题，如卡料、转堵等故障。该机工作稳定可靠、下料精确、投饲距离远、面积大、结构简单、维护方便、节省人工、节省电费、节约饲料，使用三个月左右，就可收回成本。

Produst introduction:

The microcomputer control fishing pond completely automatic batch feeder is our company develops the production one kind of new batch feeder,this machine can replace the artificial automatic fixed time quota to toss each kind of specification the diet pellet,this machanic makes the stable property,to divide the material to be precise,the batch feeding is away from,the area to be big far,the structure is simple,main tenance convenient,economical electrical bill,economical drink,uses about this machine 2-3 months to be possible the recouping the outlay of capital cost,is the pisculture friend's good helper.

型号 /Model	（高速机）
频率 /Frequency	50HZ
使用电压 /Voltage	220V/AC
电机功率 /Motor power	150W
总功率 /Total power	180W

型号 /Model	STLZ-120A-1
电机转速 /Speed	2900r/min
最大投饲距离 /Maximum feeding distance	⩾ 20M

型号 /Model	（高速机）
投料扇形角 /Feed fan angle	⩾ 120°
最大投料量 /Maximum feed rate	500kg/h
料箱容量 /Material box capacity	80kg
投饲破损率 /Feed breakage rate	⩾ 5%
抛料面积 /Throwing area	400m^2
速度控制 /Speed control	1-8 档可调
投料时间控制 /Feeding time control	1-8 档可调
间隔时间控制 /Interval time control	1-8 档可调
整机重量 /Weight	19.5kg
外壳材料 /Shell material	抗老化耐高温共聚 PP 材料
外形尺寸 /Outline size	55*55*80

水车增氧机配件
Paddlewheel Aerator Accessories




















水车增氧机配件
Paddlewheel Aerator Accessories



名称:0.45-1.5kw 三相
相关配套:涌浪式增氧机等

Name:0.45-1.5kw Three-phase
Related:Swell aerator,etc.



名称:1.5-0.3kw 三相
相关配套:叶轮式通用增氧机等

Name:1.5-3.0kw Three-phase
Related:Universal impeller aerator,etc.



名称:0.75-1.5kw 单相
相关配套:叶轮式小齿轮增氧机等

Name:0.75-1.5kw Single-phase
Related:Paddlewheel aerators and other small gear



名称:0.75-1.5kw 三相
相关配套:叶轮式小齿轮增氧机等

Name:0.75-1.5kw Three-phase
Related:Paddlewheel aerators and other small gear



名称:0.75-1.5kw 三相
相关配套:水车式台湾款增氧机等

Name:0.75-1.5kw Three-phase
Related:Taiwanese models paddlewheel aerator,etc.



名称:0.75-1.5kw 三相
相关配套:水车普通款

Name:0.75-1.5kw Three-phase
Related:Waterwheel ordinary paragraph



名称:0.75-1.5kw 三相
相关配套:水车台湾款增氧机九键

Name:0.75-1.5kw Three-phase
Related:Waterwheel aerator nine key models in Taiwan



名称:0.75-2.2kw 单相
相关配套:水车普通款

Name:0.75-2.2kw Single-phase
Related:Waterwheel ordinary paragraph

水车增氧机配件
Paddlewheel Aerator Accessories

Special design to fit aquaculture environment,Sreict quality control to assure excellent quality and high performance,100% new cooper wire.



水车方形连轴器(小)
Waterwheel square couplings

水车方形连轴器(大)
Waterwheel square couplings

水车方形连轴器(不锈钢)
Waterwheel square couplings

水车圆形连轴器
Waterwheel circular couplings

旋涡风机
Vortex Fan





1. 高压 , 低噪音 , 轻量化。
2. 采用铝合金材质 , 大幅降低重量 , 达到轻量化的目的。
3. 马达为全闭外扇型铝框马达, 特殊轴心设计, 可适全长时间使用。
4. 特殊叶片设计, 压力高, 风量大, 噪音低, 寿命长。
5. 特殊风量调节风门, 风量控制稳定性高, 操作容易。
6. 样式种类齐全, 库存多。

Characteristic:

1. high pressure, low noise, light weight.
2. using aluminum alloy material, greatly reduce the weight, to achieve the purpose of lightweight.
The 3. motor is fully closed outer fan type aluminum frame motor, special axis design, suitable for full length of time.
4. special blade design, high pressure, large air flow, low noise, long life.
5. special air flow regulating air door, air flow control stability, easy operation.
6. types of complete, more inventory.

产品应用:

适用于切纸机、卷烟滤嘴成型机、电镀槽液搅拌、雾化干燥机、水处理曝气、丝网印刷机、照相制版机、注塑机自动上料烘干机、液体灌装机、电焊设备、电影机械、纸张运送、干洗衣服、清洗、空气除尘、干瓶、气体传送、送料、收集等方面。

Characteristic:

Apply to paper cutter,cigarette filter mouth molding machine,Electroplating bath stirring,spray drying machine,water processing aeration,silk printing machine,photographic system version machine,injection molding machines automatic feeding the dryer,The liquid filling machine,welding equipment,motionpicture machine butter fly,paper,transpor t,and clothes,clean,dry cleaning Air dust removal,dry bottle,gas transmission,send Material,collection etc.

旋涡风机
Vortex Fan

型号 Model	电压 Voltage	电流 Electric current	功率 Power	最大正压 Max.positive pressure	最大负压 Max.negative pressure	最大流量 Max.flow	风管口径 Caliber of air duct	重量 Weight
	(V)	(A)	(W)	(kpa)	(kpa)	(m^3/h)	(mm)	(kg)
HG-90	220	0.4	0.09	5	4	22	进 34/ 出 20	5.3
HG-120	220	0.6	0.12	7	6	36	进 34/ 出 20	6.5
HG-180	220	0.8	0.18	8	7	40	进 34/ 出 20	7.1
HG-200	220	1.47	0.2	8	7	50	进 34/ 出 20	7.1
HG-250	220	1.75	0.25	9	8	60	40	8.0
HG-250	380	0.7	0.25	9	8	60	40	8.0
HG-370	220	2.0	0.37	15	13	85	40	8.5
HG-370	380	0.97	037	15	13	85	40	8.5
HG-550	220	3.5	0.55	18	17	100	40	12.5
HG-550	380	1.2	0.55	18	17	100	40	12.5
HG-750	220	6.5	0.75	23	20	140	50	15
HG-750	380	2.0	0.75	23	20	140	50	15
HG-1100	220	7.2	1.1	30	24	180	60	20
HG-1100	380	2.8	1.1	30	24	180	60	20
HG-1500	220	9.0	1.5	32	26	250	60	22
HG-1500	380	3.4	1.5	32	26	250	60	22
HG-2200	380	5.5	2.2	38	30	300	60	36
HG-3000	380	7.0	3	41	33	360	60	36
HG-3800	380	7.8	3.8	46	37	380	60	38
HG-4000	380	8.2	4	50	40	420	76	38
HG-5500	380	12.2	5.5	56	45	460	76	50
HG-7500	380	14.3	7.5	60	50	520	76	65
HG-11000	380	21.2	11	90	80	1000	118	180
HG-15000	380	34.3	15	100	90	1500	118	180

罗茨鼓风机
Roots Blower



YYSR-50WB



YYSR-65WB



YYSR-65L



YYSR-65LA



YYSR-50W



YYSR-65W



YYSR-80W



YYSR-100W



YYSR-80L



YYSR-100L



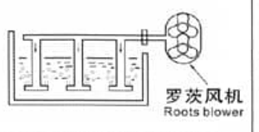
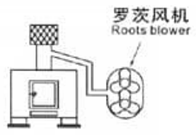
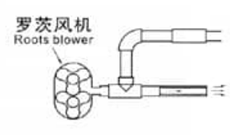
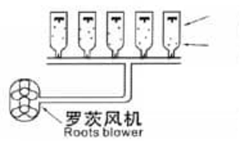
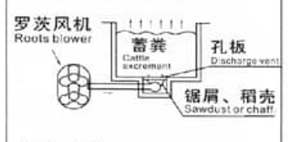
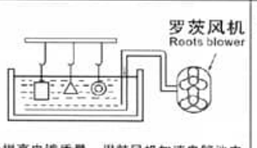
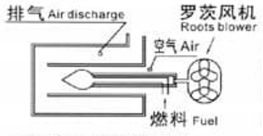
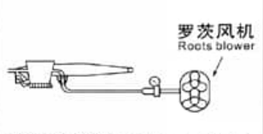
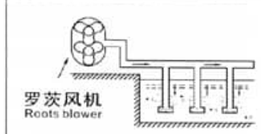
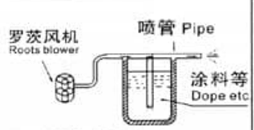
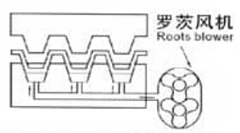
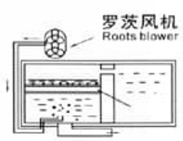
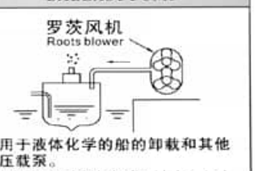
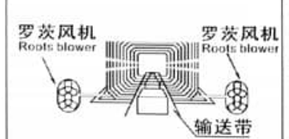
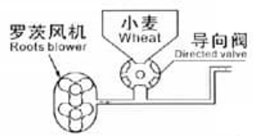
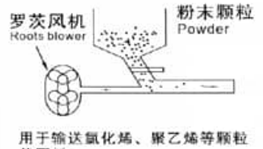
YYSR-125W



YYSR-150W

型号 Model	电压 Voltage	功率 Power	最大风量 Max. Air volume	最大气压 Max. Pressure	噪音 Noise	适合养殖面积 Suitable breeding area	曝气管长度 Length of aeration pipe
	V	kW	m^3/h	kpa	dB	亩	M
50L	220/380	1.5	180	30	≤ 60	5	200
50L	380	2.2	250	36	≤ 70	10	400
65L	380	3	256	40	≤ 70	15	600
65L	380	4	320	38	≤ 70	20	800
80L	380	5.5	120	75	≤ 80	50	2000
80L	380	7.5	192	75	≤ 80	100	3000

罗茨鼓风机
Roots Blower

水处理 WATER TREATMENT	锅炉废气排放 INCINERATOR	清洁管道 PIPE CLEAN	瓶罐清洗 BOTTLE & POT CLEAN
 用于搅动水池沉淀物并净化水池。 Used to stir the sediment to purify water at the water treatment plant.	 有助于锅炉燃烧，加快废气排出。 Assist elimination of exhaust gas and enhance combustion.	 用于更换和检修管道时，管内污物的去除。 Wipe off the pipe feculence when changing and repairing pipes.	 用于冲洗瓶罐后内壁附着水滴的清除。 Used for flicking water after the washing
畜粪发酵的堆肥 COMPOSTING THROUGH FERMENTATION OF CATTLE EXCREMENT	**电镀槽** PLATED VESSEL	**煤气燃烧器** GAS BURNER	**空气刷** AIR BRUSH
 加快家畜粪便的发酵堆肥 Composting through fermentation of cattle excrement	 为提高电镀质量，用鼓风机加速电解池中空气循环，对电解池供气。 Used to accelerate the air circulation to supply air to electro-bath so as to improve the plating quality.	 高压空气使燃料充分雾化。 High-pressure air makes fuel pulverant completely.	 高压无油空气适用于各空气刷设备。 High-pressure oil-free air can be applied in various air brush facilities.
鱼塘供氧 OXYGEN SUPPLY TO THE AQUAFARM POOL	**印刷机供纸** PRINTER PAPER SUPPLY	**喷砂器** SAND BLAST	**喷雾器** SPRAYER
 用于深水鱼塘的水下供氧。 Used for supplying oxygen in deep water aquafarm	 用输出空气分开、校准和供纸使操作更简单。 Used for outputting air to part, adjust and supply paper to make the operation more simple.	 用作喷砂器喷射气源。 Used as blasting air source of the sand blast.	 用于涂装等喷雾器供给不含油质的高压排气。 Used for the dope etc. sprayer to discharge high-pressure oil-free air.
压力机械 PRESS MACHINERY	**桑拿浴** STEAM BATH	**逆洗** BACK WASHING	**压载泵** BALLAST PUMP
 用于工件成形后的脱模。 Used for removie pressed form material from the mold.	 桑拿浴有益于健康。 Steam bath is helpful to health.	 过滤材料和过滤的逆洗。 Used for the back washing by filtrating the materials.	 用于液体化学的船的卸载和其他压载泵。 Used to unload the liquid chemical products from boats as well as other ballast pumps.
烘干生产线 DRYING PRODUCT LINE	**谷物传送** TRANSPORT OF GRIST	**颗粒传送** TRANSPORT OF POWDER	**循环管路** CIRCULAR PIPES
 用于小规模生产线的烘干。 Used to dry the small scale product line	 用气体输送由回转式导向阀下来的小麦等谷物。 Used for pneumatic transport of wheat etc. grist.	 用于输送氯化烯、聚乙烯等颗粒状原料。 Used for transport of pellet type materials such as vinyl chloride and polyethylene.	 用于氮、二氧化碳、城市燃烧。 Used for burning of vinyl, carbon dioxide etc.

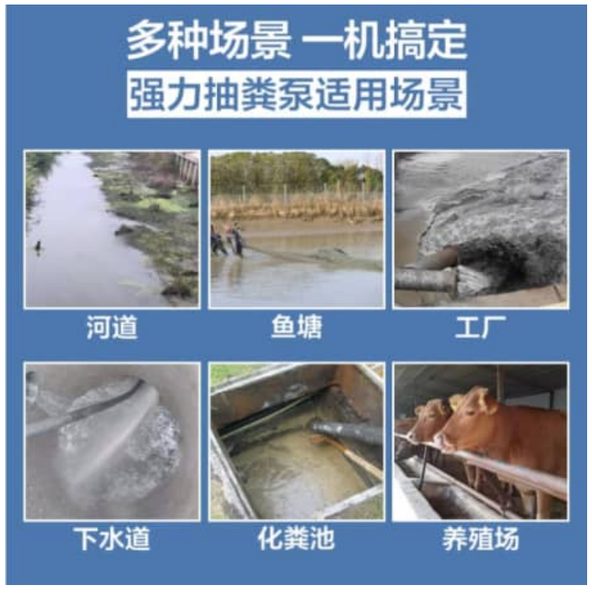
不锈钢油浸潜水泵
Stainless steel oil immersed Submersible pump



型号 Model	电压 Voltage (V)	功率 power (KW)	扬程 lift (m)	流量 flow (m^3/h)
QY180-8-3	380	3	8	180
QY190-9-4	380	4	9	190
QY200-10-4.5	380	4.5	10	200
QY210-11-5.5	380	5.5	11	210
QY250-6-5.5	380	5.5	6	250

抽粪泵
Fecal pump





型号 Model	流量 flow (m^3/h)	口径 caliber (寸)	扬程 lift (m)
30型	30	2/2.5/3	15/20
60型	60	3	15/20
80型	80	3/4	30
100型	100	4	50



吸程 Suction lift (m)	推荐配套功率 power (KW)	电压 voltage (V)	输送距离 Conveying distance (m)
15	4	220/380	150
15	7.5	380	200
15	11	380	200
15	11	380	300

空气能
Air Energy





型号 Model	电压 Voltage (V)	转数 revolution (r/min)	功率 power (KW)	动力效率 Power efficiency ($kg(O_2)$/KW·h)	增氧面积 Oxygenation area (m^3/h)
AYL-0.75	220/380	1390	0.75	>2.6	666-1333
AYL-1.5	220/380	1400	1.5	>2.9	1333-5333
AYL-2.2	380	1430	2.2	>3.0	2660-6660

污水泵
Sewage Pump



产品概述：

WQ、WQD污水污物潜水电泵(以下简称电泵)执行GB/T24674标准。电泵由水泵、密封、电动机三部分组成，电动机位于电泵上部为单相或三相异步电动机;水泵位于电动机下部，为流道式叶轮蜗壳结构，水泵与电动机之间采用机械密封和骨架油封作动密封，各固定止口密封处采用“O”型耐油橡胶密封圈作静密封，确保电泵的可靠性。

Product Overview:

The WQ and WQD sewage submersible electric pumps (hereinafter referred to as electric pumps) shall comply with the GB/T24674 standard. The electric pump consists of a water pump, a sealThe motor is composed of three parts, and the motor is located on the upper part of the electric pump as a single-phase or three-phase asynchronous motor; The water pump is located under the electric motorThe pump adopts a flow channel impeller volute structure, and a mechanical seal and a skeleton oil seal are used between the water pump and the motor for dynamic sealingThe fixed stop seal adopts an "O" type oil resistant rubber sealing ring as a static seal to ensure the reliability of the electric pump.

使用条件：

电泵在下列使用条件下应能连续正常工作:1.介质温度不超过+40C;2.介质的PH值在4-10之间;3.介质的密度最大为1.2x 1.3kg/m3;4.电源频率为50HZ，电压为单相交流220V，三相交流380V,电压波动范围为额定值的0.9-1.1倍;5.潜水深度不超过5m。

Usage conditions:

The electric pump should be able to operate continuously and normally under the following conditions of use: 1. MediumThe temperature shall not exceed+40C; 2. The pH value of the medium is between 4 and 10; 3. IntroductionThe maximum density of the material is 1.2 x 1.3 kg/m3; 4. The power frequency is 50HZ, voltage is single-phase AC 220V, three-phase AC 380V, voltage waveThe dynamic range is 0.9-1.1 times the rated value; 5. The diving depth shall not exceed 5m.

型号 Model	流量 flow (m^3/h)	扬程 lift (m)	口径 caliber (mm)	转数 revolution (r/min)	功率 power (KW)	电压 voltage (V)
50WQ7-15-1.1	7	15	50	2900	1.1	220
65WQ15-9-1.1	15	9	65	2900	1.1	380
50WQ12-15-1.5	12	15	50	2900	1.5	380
65WQ25-10-1.5	25	10	65	2900	1.5	380
50WQ9-22-2.2	9	22	50	2900	2.2	380
65WQ20-18-2.2	20	18	65	2900	2.2	380
80WQ45-9-2.2	45	9	80	2900	2.2	380
50WQ15-30-3	15	30	50	2900	3	380
65WQ25-22-3	25	22	65	2900	3	380

污水泵
Sewage Pump

型号 Model	流量 flow (m^3/h)	扬程 lift (m)	口径 caliber (mm)	转数 revolution (r/min)	功率 power (KW)	电压 voltage (V)
80WQ40-15-3	40	15	80	2900	3	380
50WQ15-32-4	15	32	50	2900	4	380
65WQ25-26-4	25	26	65	2900	4	380
80WQ30-26-4	30	26	80	2900	4	380
100WQ50-10-4	50	10	100	2900	4	380
50WQ18-32-5.5	18	32	50	2900	5.5	380
65WQ25-30-5.5	25	30	65	2900	5.5	380
80WQ40-22-5.5	40	22	80	2900	5.5	380
100WQ70-10-5.5	70	10	100	2900	5.5	380
150WQ100-7-5.5	100	7	150	2900	5.5	380
50WQ25-50-7.5	25	50	50	2900	7.5	380
65WQ30-40-7.5	30	40	65	2900	7.5	380
80WQ45-22-7.5	45	22	80	2900	7.5	380
100WQ80-15-7.5	80	15	100	2900	7.5	380
150WQ100-10-7.5	100	10	150	2900	7.5	380
WQ100-25-11	100	25	/	2900	11	380
WQ130-15-11	1030	15	/	2900	11	380
WQ300-7-11	300	7	/	2900	11	380
WQ180-30-15	180	30	/	2900	15	380
WQ130-20-15	130	20	/	2900	15	380
WQ250-11-15	250	11	/	2900	15	380
WQ100-35-18.5	100	35	/	2900	18.5	380
WQ180-20-18.5	180	20	/	2900	18.5	380
WQ250-15-18.5	250	15	/	2900	18.5	380
WQ100-40-22	100	40	/	2900	22	380
WQ180-25-22	180	25	/	2900	22	380
WQ400-10-22	400	10	/	2900	22	380

WL系列 大流量排水泵
WL Series Large Flow Drainage Pump



FEATURES:

Pump structure is solid, dry type motor, dual mechanical seal.waterproof, impeller guide flow vane, high water flow, operateindefinitely , IP68 protection.Light weight, easy to operate, convenient maintenance. Centrifugal impeller、axial flow impeller、mix flow impellerdesign, low head and high flow , low-energy accord with economicbenefits.Bronze is high quality aluminum bronze material, sea water corrosionesistance and abrasion resistance, the least sand abrasion loss.

APPLICATIONS:

Fish farming agricultural irrigation, low-lying areas drainage.
Sewage treatment and landscape waterfalls..
Landscape waterfalls.
Others:high volume water.

Liquid	Temperature	0~40℃	
	Application	Agricultural Irrigation, fish water,river water	
Pump Body	Structure	Impeller	5HP、5HP:centrifugal type,7.5HP、10HP : axial flow type、15HP、20HP : mix flow type
		Seal	Dual mechanical seal
		Bearing	Deep groove ball bearing
	Material	Housing	Stainless Steel
		Top cover	Bronze
		Cover	Cast Iron
		Impeller	Bronze
		Seal housing	Bronze
		Bearing base	Bronze
Motor		Type	Dry-type
		Pole	4P
		Insulation	F class
		Frequency	50Hz/60Hz
	Material	Frame	Stainless Steel
		Cable	H 07RN-F

型号 Model	功率 power (kW/HP)	口径 caliber (mm)	相数 number (ф)	扬程 lift (m)	标准水量 water		重量 weight (kg)	功率 power (KW)	异物通过径 (mm)	外型尺寸mm	
					(m³/min)	(m³/h)				宽D	高H
WL-63	2.2/3	6"(150)	3	3	2	120	78	78	20	285	740
WL-150	3.7/5	6*(150)	3	5	2	120	87	87	20	285	790
WL-200	5.5/7.5	8(200)	3	4	3.5	210	120	120	22	340	923
WL-250	7.5/10	10*(250)	3	4	5.5	330	160	160	23	380	1015
WL-300	11/15	12*(300)	3	5	7.0	420	212	212	23	430	1072
WL-1220	15/20	12(300)	3	6	8.5	510	215	215	23	430	1072

WLT系列 大流量排水泵
WLT Series Large Flow Drainage Pump



FEATURES:

Pump structure is solid, dry type motor, dual mechanical seal.waterproof, impeller guide flow vane, high water flow, operateindefinitely , IP68 protection.Light weight, easy to operate, convenient maintenance. Centrifugal impeller、axial flow impeller、mix flow impellerdesign, low head and high flow , low-energy accord with economicbenefits.Bronze is high quality aluminum bronze material, sea water corrosionesistance and abrasion resistance, the least sand abrasion loss.

APPLICATIONS:

Fish farming agricultural irrigation, low-lying areas drainage.
Sewage treatment and landscape waterfalls..
Landscape waterfalls.
Others:high volume water.

Liquid	Temperature	0~40℃	
	Application	Agricultural Irrigation, fish water,river water	
Pump Body	Structure	Impeller	3HP、5HP:centrifugal type,7.5HP、10HP : axial flow type、15HP、20HP : mix flow type
		Seal	Dual mechanical seal
		Bearing	Deep groove ball bearing
	Material	Housing	Stainless Steel
		Top cover	Cast Iron
		Cover	Cast Iron
		Impeller	Bronze
		Seal housing	Cast Iron
		Bearing base	Cast Iron
Motor		Type	Dry-type
		Pole	4P
		Insulation	F class
		Frequency	50Hz/60Hz
	Material	Frame	Stainless Steel
		Cable	H 07RN-F

型号 Model	功率 power (kW/HP)	口径 caliber (mm)	相数 number (ф)	扬程 lift (m)	标准水量 water		重量 weight (kg)	功率 power (KW)	异物通过径 (mm)	外型尺寸mm	
					(m³/min)	(m³/h)				宽D	高H
WLT-63	2.2/3	6"(150)	3	3	2	120	78	78	20	285	740
WLT-150	3.7/5	6*(150)	3	5	2	120	87	87	20	285	790
WLT-200	5.5/7.5	8(200)	3	4	3.5	210	120	120	22	340	923
WLT-250	7.5/10	10*(250)	3	4	5.5	330	160	160	23	380	1015
WLT-300	11/15	12*(300)	3	5	7.0	420	212	212	23	430	1072
WLT-1220	15/20	12(300)	3	6	8.5	510	215	215	23	430	1072

CUSTOMER OPINION