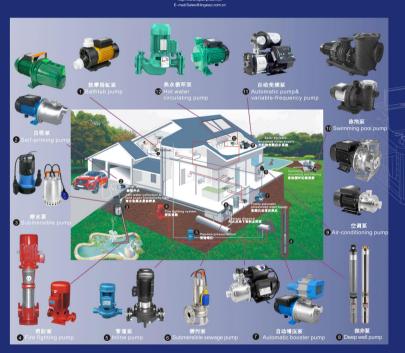


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Tel: ( 0662 ) 7707230 7706242 http://www.lingxiao.com.cn



# 好水泵 凌霄 造

■ 上市公司:凌霄泵业

■ 股票代码:002884

# LX PUMP VERY GOOD

Listed company:Lingxiao pump Stock code: 002884

### 浴缸泵、SPA泵、泳池泵、风泵、加热器

Bathtub pump, SPA pump, Swimming pool pump, Blower, heater















APW series

SGM series

48WTC series

AP series





广东凌霄泵业股份有限公司 GUANGDONG LINGXIAO PUMP INDUSTRY CO.,ITD.

























广东凌霄泵业股份有限公司成立于1977年,40多年来,我们只专注、专业于电动机。水泵的生产制造。公司于2017 年7月11日在深圳交易所中小板上市,公司简称:"凌霄泵业",股票代码:"002884"。

凌霄泵业 主要生产不锈钢泵、康体娱乐泵、清水泵、潜水泵、管道泵、化工泵等系列产品,各类电泵年生产能力达 450多万台套,1000多个品种规格,形成了标准化、专业化和规模化生产。公司销售网络遍及全球,产品被广泛应用于按 摩浴缸、SPA、泳池水疗系统,水处理系统,冷/热水供水系统,二次恒压供水系统,消防供水系统,空调/地暖水循环系统, 风力发电水循环系统,排污系统,雨水收集系统,喷淋系统,地下提水系统,景观喷泉系统。海水抽送、家庭增压以及农业 灌溉等领域。

凌雪泵业 被认定为国家高新技术企业,公司试验中心获得国家的CNAS、CTF实验室认可资格、建成有省级企业技术 中心。省级电泵工程中心。广丁大电机水泵研究所。德国TUV目击试验室。美国UL目击试验室等电泵研发机构。

凌霄泵业 建立了完善的产品质量管理体系,从原材料、零部件采购到电泵成品出厂全过程进行了严格的检验和测试, 确保产品质量优良、安全可靠、企业通过了ISO9001质量管理体系认证、ISO14001环境管理体系认证、 ISO45001职业 健康安全管理体系认证, 整泵通过美国UL, 美国ETL, 德国TUV, 欧洲CE, 澳洲SAA, 中国3C等安全认证。

凌雪泵业 拥有一支专业、敬业的全球销售团队和售后服务团队,公司以开放的姿态。前瞻的眼光而对万变的市场,不 断创新,坚持以客户需求为导向,及时响应客户需求,为客户提供高性价比,安全环保的产品和优质服务。诚邀国内外朋友 到公司参观指导,我们坚持以"优质、平价、品牌、共赢"的战略方针,体现凌霄泵业的专注及专业性,我们坚守"好水泵。 凌雪造"的企业完旨,以规模优势和质量优势为客户提供百年表店的服务和信用。

认证名称 Certificate	认证机构 Certificate institution	相关认证标志 Interrelated Certificate symbol	认证标准 Certificate standard	查询方式 Check way	CEST PROTECT OF CONTAINED BY STATES CONTAINED TO SERVICE CONTAINED CONT		STO CE STORY
UL (美国安全认证) (U.S. Safety certification)	美国UL公司 UL	C TUUS C ULISTED US	UL1795 UL1081 UL1563	Https://iq.ulprospector.com/	Section 1	The state of the s	The second secon
ETL (美国安全认证) (U.S. Safety certification)	美国ITS公司 ITS	o Intertek	UL1081	Http://etlwhidirectory. Etlsemko.com/WebClients/ ITS/DLP/products.nsf/ \$\$Search?OpenForm	UL ETL  STATE OF THE PROPERTY	TUV-GS	CE  Section of the control of the co
CE (飲盟强制安全认证) (EU mandatory safety certificate)	德国莱茵/广州衡创 TUV/STU	C€			The state of the s	The state of the s	STATE OF THE PROPERTY OF THE P
ToV (德国安全认证) (零部件) (German safety certification)	德国莱茵	Figure 6 ages and Tradeston State of Tradeston Stat	EN60335-1		ToV-GS ToV	TOV	SAA - IQNET - ACOVIENATE
ToV -GS (德国安全认证) (整机) (German safety certification)	TuV Rheinland		EN60335-2-30 EN60335-2-41 EN60335-2-35 EN60335-2-60	http://www.chn.tuv.com/en/	The region of the control of the con	EARTH AND COLUMN	Management and the second and the se
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SAA (澳大利亚安全认证) (Australian security certification)	德国莱茵 TuV Rheinland		AS/NZS60335.1 AS/NZS60335.2.41		The second secon	Appointment and a second of the second of th	Control of the Contro
CCC (中国3C强制认证) (China Compulsory Certification)	自我声明 Self-declaration	<b>(W)</b>	GB/T 12350 GB/T 14711		So 14001:2015	CTF	ISO 9001:2015

















Guang Dong Ling Xiao Pump Industry Co. Ltd. was established in 1977. In more than 40 years, we only focus on and specialize in motors, and numps manufacturing. Our company was listed on Shen Zhen SME stock market in July 11, 2017. The listed name is "Ling Xiao Pump Industry" and stock code is "002884"

The major products of Ling Xiao Pumps include stainless steel pumps, Hydro Massage Pumps, Clear Water Pumps, Submersible Pumps, Industrial In-line Pumps, Chemical pump and so on. Our annual production capacity has more than 4.5 million pumps with the help of standardizing, specializing and Large -scale production line and our products have been developed to more than 1000 varieties. Our sales network covers all around the world. Our pumps are widely used for Hydro Massage bathtub, swimming pool & SPA system, water treatment system, Cool/Hot water supply system, secondary constant pressure water supply system, fire-fighting water supply system, air condition -ing / Geothermal water circulation system, wind power generation water circulation system, sewage system, rainwater collection system, spray system, underground water lifting system, landscape fountain system, sea water pump -ing, home supercharge and agricultural irrigation and other fields. Ling Xiao Pumps is identified as a National High-Tech enterprise. Our company's test center has obtained the national CNAS, CTF laboratory accreditation and has established provincial enterprise technology center. provincial electric pump engineering center, Guang Dong University Electric Pump Research Institute, German TUV witness laboratory, USA UL witness

Ling Xiao Pumps has established an excellent product quality management system, and applied a strict inspection and testing process, from raw materials, parts procurement until finished electric pumps out of factory, to ensure excellent product quality, safety and reliability. Our company has passed the ISO9001 quality management system certification, ISO14001 environmental management system certification, ISO45001 Occupational health and safety management system certification. The whole pumps have obtained several safety certifications including USA UL & ETL, Germany TUV, Europe CE, Australia SAA, and China 3C.

Ling Xiao Pumps has a professional, dedicated global sales team and after -sales service team. We maintain an open attitude and forward-looking vision to face a dynamic market, insist continuous innovation guided by customers demand, and timely response to their request. In addition, we provide customers with cost-effective, safe and environmentally friendly products and quality services. Both domestic and foreign clients are warmly welcome to our company. We adhere to our strategic policy "High-Quality, Competitive Prices, Brand, Win-Win" which shows our professionalism and core value. Further, we stick to our Corporate Mission "Great Pumps Made by LX", provide excellent service, and keep our promise like a Century-old shop by the help of the advantage of scale & quality.



### 欧洲款 EUROPEAN TYPE



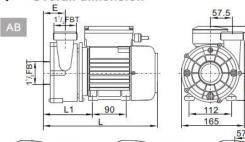
北美款 ➡ NORTH AMERICA TYPE

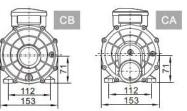
対  接 摩 浴 缸 泵 Hydromassage bathtub pump	4 泳池祭 Swimming pool pump	风 泵 Air Blower
WCA WBA WAA 50	SUA 63	AP 76
WCH WBH WAH	56SLIP 64	
NR120 52	56SUP 64	APR 77
$2$ SPA $_{ ext{SPApump}}$	48SUP 65	APD 78
WBC150 53	48SUPD 66	APW 79
WBE150 54	48SHPD 67	APW 79 恒温器
56WUA 55	56SWP 68	Heater
56WUA-a 57	56SFP 69	HR 80
56WUA-2/6 58	56SFE 70	HRS 81
48WUA 59	SHP130-VS 71	HA-R 82
48WUA-2/6 60	SFP220-VS 72	附录 Appendix
3 循环泵 Circulating pump	SUP220-VS SUP395-VS 73	接头汇总 Union summary 83
48WTC0153C-I 61	SWP395-VS 74	世界各国电压、频率、插头形式 General Chart of rated Voltage, Frequency, Plug of Different Nations 85
48WTC0153C-IA 62	DBM 75	各式插头图片 All kinds of Plug picture 87

# LX® 凌霄



### 外形安装尺寸 Overall dimension





型号	泵型式	外形尺寸 Shape size (mm)				
Model	Pump type	E	L	L1		
	AA	97	339	169		
	CA	102	339	169		
WTC100	AB	60	302	132		
	CB	65	302	132		
WTC120	AA	97	220	169		
	CA	102	336			
VV I C 120	AB	60	302			
	CB	65	302	132		
	AA	97	336	169		
WTC150	CA	102	330			
W10150	AB	60	202	400		
	CB	65	302	132		
	AA	97	000	160		
MTCOOO	CA	102	336	169		
WTC200	AB	60	200	120		
	CB	65	302	132		

多种进出水口组合方式供选择 A variety of inlet and outlet are optional.









EN 60335-1 EN 60335-2-41 EN 60335-2-60 EN 62233 **ERP547** 



海水养殖循环过滤 Mariculture circulation filter

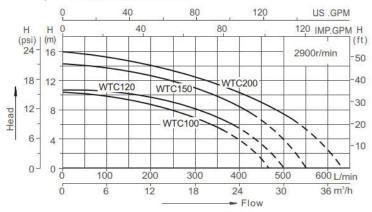
### 工作条件

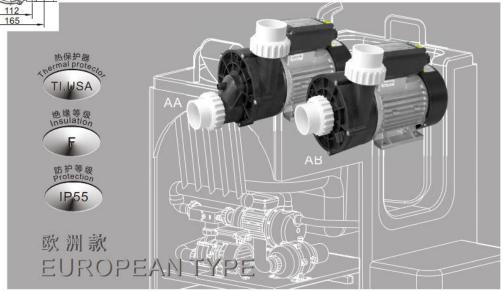
介质温度: 5-50℃ 环境温度: ≤50℃ 最大工作压力: 0.3MPa

### Working conditions

Medium temperature: 5-50℃ Environmental temperature: ≤50°C Max.working pressure: 0.3MPa

### 性能曲线 Performance curves

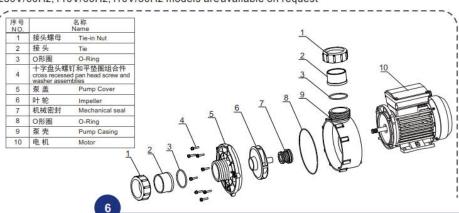




# 技术参数列表

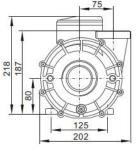
•	rechnic	cai para	meter list						
型 号 Model	最大流量 Qmax	最大扬程 Hmax	电压/频率 V/Hz	输入功率 Power(P1)		Power(P1) 电流		重量 G.W	包装尺码 Packing size
11.200.00000000	(l/min)	(m)	777.72	kW	HP		(mm)	(Kg)	(mm)
									AA 365×190×250
WTC100	460	10.5	220-240/50	0.75	1.0	3.8	48.5or50	7.5	AB 325×190×250
	7252707	92.272		DEST	50,1121	200		22727	AA 365×190×250
WTC120	520	11.5	220-240/50	0.9	1.2	4.6	48.5or50	8.6	AB 325×190×250
							Management of the same		AA 365×190×250
WTC150	560	14.5	220-240/50	1.1	1.5	5.8	48.5or50	9.0	AB 325×190×250
WTC200	620	16	220-240/50	1.5	2.0	7.0	48.5or50	10	AA 365×190×250
W1C200	020	16	220-240/50	1.5	2.0	7.0	46.30130	10	AB 325×190×250

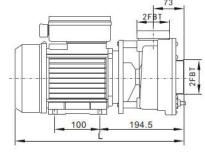
### 230V/60Hz,110V/60Hz,110V/50Hz models are available on request



# 1

### 外形安装尺寸 Overall dimension





型号 Model	L
LP150	382
LP200	382
LP250	382
LP300	397





Type Approved Safety Regular Production Surveillance

EN 60335-1 EN 60335-2-41 EN 60335-2-60 EN 62233 ERP547

# SAA

AS/NZS60335.1 AS/NZS60335.2.41 AS/NZS 60335.2.60



海水养殖循环过滤 Mariculture circulation filter



浴缸水循环 Recirculation of water in Bathtub pump



SPA池水循环 Recirculation of waterin SPAequipment

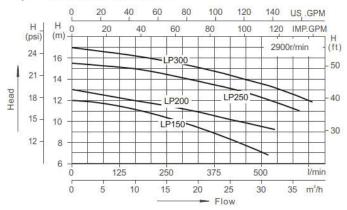
### 工作条件

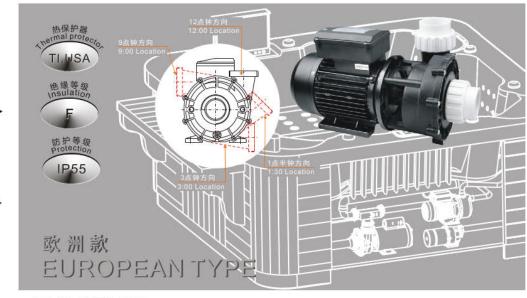
介质温度: 5-50℃ 环境温度: ≤50℃ 最大工作压力: 0.3MPa

### Working conditions

Medium temperature: <u>5-50°</u> Environmental temperature: <u>≤50°</u> Max.working pressure: <u>0.3MPa</u>

### 性能曲线 Performance curves





### <u>技术参数列表</u> Technical parameter list

型 号 Model	最大流量 Qmax	最大扬程 Hmax	电压/频率	输入 Powe		电流 (Amps)	接头尺寸 Fitting size	毛重 G.W (Kg)	包装尺码 Packing size	
Model	(I/min)	(m)	V/Hz	kW	HP (Allips)		(mm)	(Kg)	(mm)	
LP150	520	12	220-240/50	1.1	1.5	5.8	60.3or63	12	$425{\times}225{\times}290$	
LP200	535	13	220-240/50	1.5	2.0	7.0	60.3or63	12.7	425×225×290	
LP250	600	15.5	220-240/50	1.85	2.5	8.0	60.3or63	15.5	$425{\times}225{\times}290$	
LP300	635	17	220-240/50	2.2	3.0	10	60.3or63	16.3	425×225×290	

230V/60Hz,110V/60Hz,110V/50Hz models are available on request

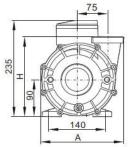
序号 NO.		名称 Name	序号 NO.	名称 Name	
1	接头螺母	Tie-in Nut	12	泵体 Pump boby	
2	接头	Tie	13	电 机 Motor	
3	O形圏	O-Ring	14	六角头螺栓和平垫圈组合件	
4	螺塞	Plug	14:	Hexangon head bolt and plain washer ass	sembly
5	O形圈	O-Ring			
6	十字槽圆柱: Cross slotted cy	头带垫螺钉 finder head with set screw			1
7	泵 盖	Pump Cover			
8	叶轮活动口	环 Impeller activity ring			
9	叶轮	Impeller			3
10	机械密封	Mechanical seal			11 12
11	O形圏	O-Ring		0	10 7

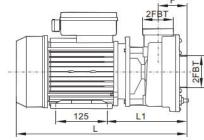




# 4

### <u>外形安装尺寸</u> Overall dimension





型号	外形尺寸 Shape size (mm)								
Model	A	Н	L	L1	F				
WP200-I	202	197	416	197	73				
WP250-I	202	197	416	197	73				
WP300-I	202	197	416	197	73				
WP400-I	211	210	421	200	75				
WP200-II	202	197	434	197	73				
WP250-II	202	197	434	197	73				
WP300-II	202	197	434	197	73				





Type Approved Safety Regular Production Surveillance

EN 60335-1 EN 60335-2-41 EN 60335-2-60 EN 62233 ERP547

# SAA

AS/NZS60335.1 AS/NZS60335.2.41 AS/NZS 60335.2.60



海水养殖循环过滤 Mariculture circulation filter



浴缸水循环 Recirculation of waterin Bathtub pump



SPA池水循环 Recirculation of water in SPA equipment

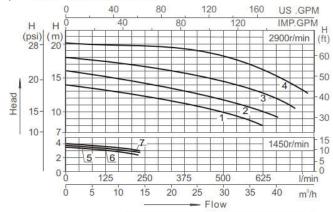
### 工作条件

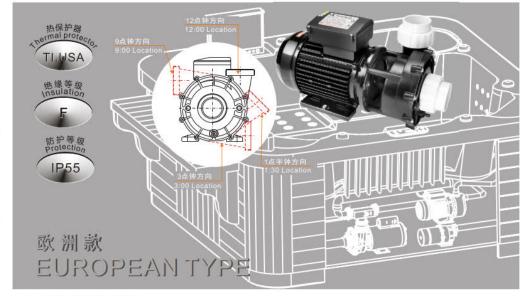
介质温度: 5-50℃ 环境温度: ≤50℃ 最大工作压力: 0.3MPa

### **Working conditions**

Medium temperature: <u>5-50°C</u> Environmental temperature: <u>≤50°C</u> Max.working pressure: <u>0.3MPa</u>

### 性能曲线 Performance curves



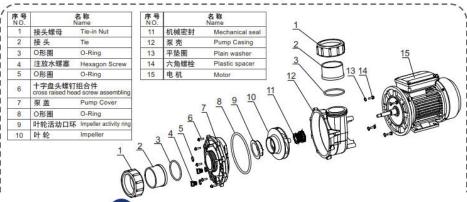


## 4

### <u>技术参数列表</u> Technical parameter list

型号	最大流量 最大扬 Qmax Hmax		四5天	电压/频率	输入功率 Power(P1)		电流 Amps	接头尺寸 Fitting size	毛重 G.W	包装尺码 Packing size	
Model	(I/min)	(m)	Curves	V/Hz	kW	kW HP		(mm)	(Kg)	(mm)	
WP200-I	620	14	1	220-240/50	1.5	2.0	7.0	60.3or63	15.3	460×225×295	
WP250-I	670	16	2	220-240/50	1.85	2.5	9.0	60.3or63	16.3	460×225×295	
WP300-I	730	18	3	220-240/50	2.2	3.0	10	60.3or63	18	460×225×295	
WP400-I	780	19	4	220-240/50	3.0	4.0	14	60.3or63	19.2	460×225×295	
WP200-II	280	3.5	5	220-240/50	(Low speed)0.35	3/8	2.0	60.3or63	15.5	460×225×295	
	620	14	1		(High speed)1.5	2.0	7.0				
WP250-II	300	3.5	6	220-240/50	(Low speed)0.4	1/2	2.5	60.3or63	17	460×225×295	
	670	16	2		(High speed)1.85	2.5	9.0				
WP300-II	330	4.0	7	220-240/50	(Low speed)0.45	5/8	3.0	60.3or63	18.5	460×225×295	
	730	18	3		(High speed)2.2	3.0	10				

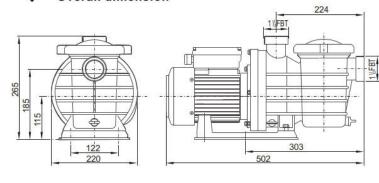
 $230 V/60 Hz, 110 V/60 Hz, 110 V/50 Hz \ models \ are available \ on \ request$ 



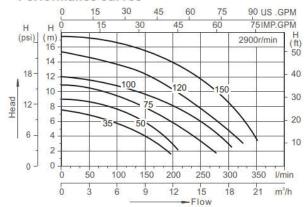




# 外形安装尺寸 Overall dimension



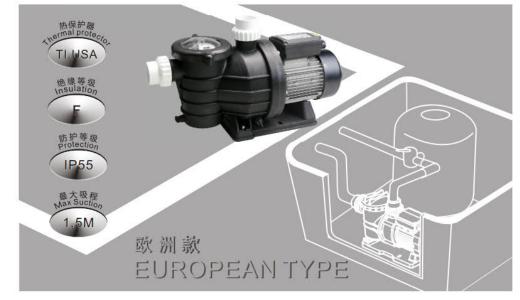
### 性能曲线 Performance curves







EN 60335-1 EN 60335-2-41 EN 62233 ERP547





海水养殖循环过滤 Mariculture circulation filter



泳池循环过滤 Recirculation of waterin swimming pool equipment

### 技术参数列表 Technical parameter list

型 号 Model	最大流量 Qmax	最大扬程 Hmax	电压/频率	输入功率 Power(P1)		电流	接头尺寸 Fitting size	毛重 G.W	包装尺码 Packing size
Model	(I/min)	(m)	V/Hz	kW	HP	(Amps)	(mm)	(Kg)	(mm)
SMP35	190	7.5	220-240/50	0.25	0.35	1.6	48.5or50	8.1	$535 \times 255 \times 325$
SMP50	220	9	220-240/50	0.37	0.5	2.0	48.5or50	9.3	535×255×325
SMP75	280	11	220-240/50	0.55	0.75	3.2	48.5or50	10.6	535×255×325
SMP100	310	12	220-240/50	0.75	1.0	3.8	48.5or50	11.4	535×255×325
SMP120	340	15.5	220-240/50	0.9	1.2	4.6	48.5or50	11.8	535×255×325
SMP150	350	17.5	220-240/50	1.1	1.5	5.8	48.5or50	12.8	535×255×325

### 230V/60Hz,110V/60Hz,110V/50Hz models are available on request

序号 NO.		名称 Name	序 <sup>4</sup> NC	).	名称 Name	序号 NO.		名称 Name
1 接	头螺母	Tie-in Nut	15	O形圈	O-Ring	19	O形圈	O-Ring
2 接	头	Tie	16	平键	Flat Key	20	泵 盖	Pump Cover
3 0	形圏	O-Ring	17	叶轮	Impeller	21	平 垫	Pad
4 放	水螺塞	Drainge Plug	18	机械密封	Mechanical seal	22	六角头螺钉	Hexagon screw
	形圈	O-Ring	10 _	200 CO 100 CO 10	ENGOLES MARIEN SERVICES	23	六角头螺钉	Hexagon screw
_	売	Pump Casing	6			24	电机	Motor
7 滤		Filter		10		25	底板胶条	Block Gine
	形圏	O-Ring	~	<b>3</b> 0.		26	底 板 六角头螺钉	Base Hexagon screw
	视盖	Transparent cover	8	1		21	八州大林町	24
10 透 Gla	视盖压盖 and cover o	of transparent cover	7	32	Č.		20 21	22 2123
11 胶	垫	Rubber gesket	1	T 19		18	19	/ / / 7 00
	叶	Difusser	Ų	11 9	141516 17	7	1 4	1 = 1
	轮螺母	Impeller Nut		1 3 _	12 137 \	1 1	P (2)	\
14 弹	簧垫圈	Spring washer			11	1 1		11.
		1 2 3 4	56	30	1/00	<b>O</b>		

### 工作条件

介质温度: 5-50℃ 环境温度: ≤50℃ 最大工作压力: 0.3MPa

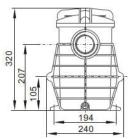
### Working conditions

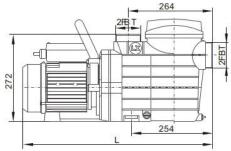
Medium temperature: 5-50℃ Environmental temperature: <u>≤50°C</u> Max.working pressure: <u>0.3MPa</u>





### 外形安装尺寸 Overall dimension





型号 Model	L	型号 Model	L
SUPB075	1 '	SUPA150	
SUPB100	1	SUPA200	628
SUPB150	593	SUPA250	020
SUPB200		SUPA300	
SUPB250	T	SUPA150-II	
SUPB300	609	SUPA200-II	646
		SUPA250-II	040
		SUPA300-II	







EN 60335-1 EN 60335-2-41 EN 62233 **ERP547** 

# SAA

AS/NZS60335.1 AS/NZS60335.2.41

## SASO

IEC60335-2-41 IEC 60335-1 IEC 62233



海水养殖循环过滤 Mariculture circulation filter



泳池循环过滤 Recirculation of water in swimming pool equipment

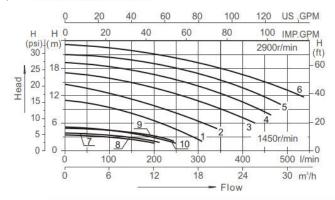
### 工作条件

介质温度: 5-50℃ 环境温度: ≤50℃ 最大工作压力: 0.3MPa

### Working conditions

Medium temperature: 5-50℃ Environmental temperature: <u>≤50℃</u> Max.working pressure: 0.3MPa

### 性能曲线 Performance curves







### 技术参数列表 Technical parameter list

型 号 Model	最大流量 Qmax	最大扬程 Hmax	曲线 Curves	电压/频率 V/Hz	输入功率 Power(P <sub>1</sub> )		电流 Amps	接头尺寸 Fitting size	毛重 G.W	包装尺码 Packing size
	(l/min)	(m)			kW	HP		(mm)	(Kg)	(mm)
SUPB075	290	10	1	220-240/50	0.55	0.75	3.2	60.3or63	14.6	$635 \times 275 \times 380$
SUPB100	380	13	2	220-240/50	0.75	1.0	3.8	60.3or63	16	$635\times275\times380$
SUPB150	420	17	3	220-240/50	1.1	1.5	5.2	60.3or63	17.3	635×275×380
SUPB200	465	19	4	220-240/50	1.5	2.0	7.0	60.3or63	19	$635 \times 275 \times 380$
SUPB250	480	21	5	220-240/50	1.85	2.5	8.6	60.3or63	20.8	635×275×380
SUPB300	540	23	6	220-240/50	2.2	3.0	10	60.3or63	22.3	650×275×380
SUPA150	420	18.5	3	220-240/50	1.1	1.5	5.2	60.3or63	19.3	670×275×380
SUPA200	465	19.5	7	220-240/50	1.5	2.0	7.0	60.3or63	21	670×275×380
SUPA250	480	21	8	220-240/50	1.85	2.5	8.6	60.3or63	23	670×275×380
SUPA300	540	23	9	220-240/50	2.2	3.0	10	60.3or63	24.1	670×275×380
CLIDATEO	200	4.0	7	220-240/50	(Low speed) 0.3	3/8	2.2	60.3or63	20	685×275×380
SUPA150-II	420	18.5	3	220-240/50	(Hight speed)1.1	1.5	5.2	00.30103	20	085×275×380
SUPA200-II	215	4.5	8	200 040/50	(Low speed) 0.35	3/8	2.4	CO 2C2	20	685×275×380
30FA200-11	465	19.5	4	220-240/50	(Hight speed)1.5	2.0	7.0	60.3or63	22	003 \ 2/3 \ 300
SUPA250-II	230	5	9	220-240/50	(Low speed) 0.4	1/2	2.8	60.3or63	24	685×275×380
001 A200-11	480	21	5	220 240/00	(Hight speed)1.85	2.5	8.6	00.50105	24	000/2/0/000
SUPA300-II	250	5.5	10	220 240/50	(Low speed) 0.45	5/8	3.2	00.000	040	685×275×380
OOI 71000-11	540	23	6	220-240/50	(Hight speed)2.2	3.0	10	60.3or63	24.8	003/2/3/300

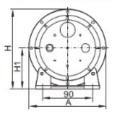
230V/60Hz Version on request

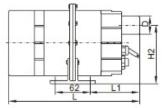




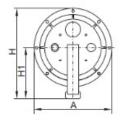


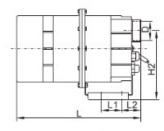
# 外形安装尺寸 Overall dimension





	外形尺寸 Shape size (mm)											
型号 Model	直伸出风口 smooth outlet			螺纹出风口 threaded Outlet			А	н	H1	H2		
	L	L1	D	L	L1	D						
AP200/300/400X/700X-V2	262	88.5	ф32	247	73.5	G1:/2	ф138	142	73	105		
AP200/300-V1	234	88.5	Ф32	219	73.5	G11/2	Ф138	142	73	105		
AP400/700/900-V2	276	97	ф32	269	90	G11/2	φ168	171	87	124		
AP400/700/900-V1	249	97	ф32	242	90	G11/2	ф168	171	87	124		





			外开	沢寸	Shap	oe size	e (mm	)			
型号 Model	直伸出风口 smooth outlet			螺纹出风口 threaded Outlet			L1	А	н	H1	H2
1110001	L	L2	D	L	L2	D					
AP200/300/400X/700X-V2	262	54	ф 32	247	34.5	G11/2	36	φ138	151	82	114
AP200/300-V1	234	54	ф 32	219	34.5	G11/2	36	ф138	151	82	114
AP400/700/900-V2	276	50.5	ф 32	269	42.5	G11/2	52.5	φ168	179	95	130
AP400/700/900-V1	249	50.5	Ф 32	242	42.5	G11/2	52.5	ф168	179	95	130

# $m{\dot{z}}$ : 1.图中D 为螺纹连接方式时,可配 $\phi$ 32、 $\phi$ 33.5接头。 2.图中D 为直伸连接方式时,可配 $\phi$ 32、 $\phi$ 33.5连接管

- 1. D in fig.is thread connection that union of  $\varphi$  32 and  $\,\varphi$  33.5 available
- 2. D in fig.is direct connection that only \$\phi\$ 32 and φ 33.5 available.

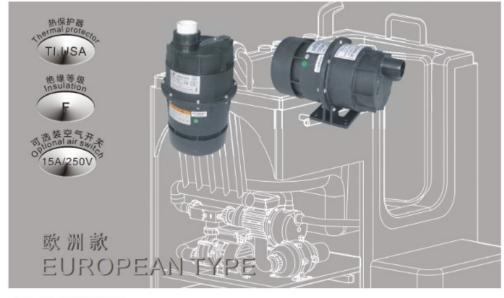




EN 60335-1 EN 60335-2-60 EN 62233 EN60335-2-80

# SAA

AS/NZS 60335.1 AS/NZS 60335.2.60



### 技术参数列表 Technical parameter list



Recirculation of waterin Bathtub pump



SPA池水循环 Recirculation of waterin SPAequipment

### 工作条件

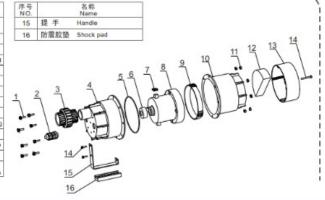
输送介质: 干噪空气 环境温度: <40℃ 最大工作压力: 0.1MPa

### Working conditions

Transmission Medium: Dry air Environmental temperature: ≤40°C Max.working pressure: 0.1MPa

型 号 Model	输入功率 Power	(Amps)		最大风压 Max Pressure	最大风量 Air volume	风泵噪音 Noise Level	可配气嘴数 Jets Qty	建议使用水深 Recommended water depth	毛重 G.W	包装尺码 Packing size (mm)
1000000	W	110-120V	220-240V	(Mpa)	(m³/min)	dB(A)	(pc)	(m)	(Kg)	(mm)
AP200-V2	200	2.0	1.2	0.006	0.8	<63	6~12	0.3	2.0	290×155×175
AP300-V2	300	3.0	1.7	0.009	1.2	<65	8~16	0.4	2.0	290×155×175
AP400X-V2	400	4.0	2.5	0.014	1.5	<69	12~24	0.6	2.0	290×155×175
AP700X-V2	700	7.0	3.3	0.022	1.85	<71	16~32	0.8	2.0	290×155×175
AP400-V2	400	4.0	2.5	0.014	1.65	<68	12~24	0.6	2.8	300×190×215
AP700-V2	700	7.0	3.3	0.018	2.0	<70	16~32	0.8	2.8	300×190×215
AP900-V2	900	9.0	4.5	0.025	2.4	<74	20~40	1.0	2.8	300×190×215
AP200-V1	200	2.0	1.2	0.008	1.1	<64	6~12	0.3	1.8	260×155×175
AP300-V1	300	3.0	1.7	0.011	1.3	<66	8~16	0.4	1.8	260×155×175
AP400-V1	400	4.0	2.5	0.015	1.7	<70	12~24	0.6	2.6	275×185×205
AP700-V1	700	7.0	3.3	0.020	2.2	<72	16~32	0.8	2.6	275×185×205
AP900-V1	900	9.0	4.5	0.025	2.4	<76	20~40	1.0	2.6	275×185×205

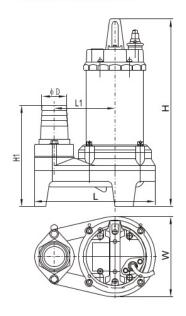
序号 NO.		名称 Name
1	十字盘头! cross raise	原钉组合件 d head screw assembling
2	电缆封头	Cable head
3	接头组件	Union components
4	上壳	Upper part of housting
5	O形图	O-Ring
6	上壳胶垫	On shell pads
7	熔断器	Fuse
8	电机	Motor
9	下壳胶垫	Pad under the shell
10	下売	Bottom part of housing
11	六角螺母	Hexagonal Nut
12	进气过滤	有绵 Air intake filter sponge
13	气 盖	Air cover
14	十字槽盘9 Cross recess	人自攻螺钉 ed pan head tapping screws



# 上大<sup>®</sup>凌雪<sup>®</sup>

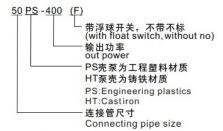


### 外形安装尺寸 Overall dimension



型号 Model	外形尺寸 Shape size (mm)									
Model	L	L1	Н	H1	W	D				
50PS-150(F)	239	120	372	201	160	51(2")				
50PS-200(F)	239	120	372	201	160	51(2")				
50PS-400(F)	239	120	372	201	160	51 (2")				
80HT-400(F)	265	126	375	190	185	76 (3")				
100HT-400(F)	317	150	383	247	210	102(4")				

### 型号说明 Model Explanation



### 适用范围

- ◆清水、海水、污水
- ◆用于种植业、林业和渔业方面的供水, 排水、循环水和换水
- ◆用于景观鱼池,造景瀑布,过滤排水

### Application

- Suitable for clean water, sea water, sewage.
- Farming, forestry, fisherywater supply, circulation, and water changing.
- Equipment for Gardening, Aquarium, Landscape waterfall, Water drainage and filtration.

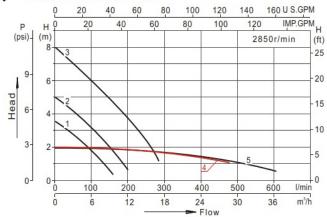
### 工作条件

介质温度: 0~+40℃ 潜水深度: ≤5m

### Working conditions

Medium temperature:  $0\sim+40^{\circ}$ C Diving depth :  $\leq 5m$ 

### 性能曲线 Performance curves



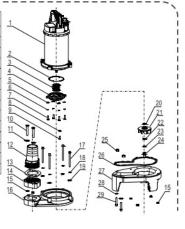


### 技术参数列表 Technical parameter list

型 号 Model	输出功率 Power(P <sub>2</sub> ) W	电压/频率 V/Hz	电流 (Amps)	最大扬程 Hmax (m)	最大流量 Qmax (m³/h)	曲线 Curve	毛重 G.W (Kg)	包装尺码 Packing size (mm)
50PS-150(F)	150	220/50	1.1	3.5	9.5	1	8.5	400×165×270
50PS-200(F)	200	220/50	1.5	5	12	2	8.5	400×165×270
50PS-400(F)	400	220/50	2.9	8	17	3	9.5	400×165×270
80HT-400(F)	400	220/50	2.9	2	30	4	15	405×210×325
100HT-400(F)	400	220/50	2.9	2	36	5	16.2	415×235×375

序号 NO.		名 称 Name
1	电机	Motor
2	O形圈	O-Ring
3	机械密封	Mechanical seal
4	油腔压盖	Oil gland cality
5	平垫圈	Washer
6	弹簧垫圈	Spring washer
7	六角头螺栓	Hexagon bolt
8	注油孔扁形垫圈	pat for oil hole
9	内六角螺钉	Socket hexagon screw
10	六角头螺栓	Hexagon bolt
11	平垫圈	Washer
12	出水接头	water outlet
13	法兰胶垫	flange pad
14	法兰	flange
15	六角螺母	Hexagon bolt

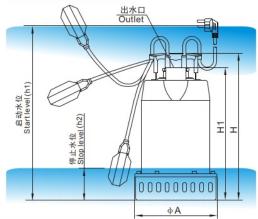
序号 NO.		名 称 Name
16	泵壳上壳	Upper part of pump housing
17	内六角螺钉	Socket hexagon screw
18	弹簧垫圈	Spring washer
19	平垫圈	Washer
20	平垫圈	Washer
21	叶轮	Impeller
22	平垫圈	Washer
23	弹簧垫圈	Spring washer
24	盖形螺母	Acom nut
25	六角螺母	Hexagon bolt
26	泵壳胶垫	Casing cushion
27	泵壳下壳	Bottompart of pump housing
28	平垫圈	Washer
29	内六角螺钉	Socket hexagon screw



# 凌凌



### 外形安装尺寸 Overall dimension



	Stan		學止水位 Stop level (h		A		
				(	$\mathcal{W}$	00	000
						_	ф
	型号 Model	Н	H1	h1	h2	Α	
	QCK45M(A)	273	231	340	80	167	
١	QCK55(MA)	360	324	415	80	211	
	QCK75(MA)	360	324	415	80	211	
	QCK100(MA)	360	324	415	80	211	

### 型号说明 Model Explanation

QCK100(MA) QCK150(MA)

QCK200(MA)

QCK 55 M A A表示装摇摆式浮球开关,B表示垂直式浮球开关 不配浮球开关无字母 A:Swing type, B:Vertical type (No float switch, no letters) 表示单相,三相不标识 Single-phase, three-phase without 功率 Power(P1÷10)W

375 339 445 80 211

375 339 445 80

### 特点

◆ 开式叶轮, 可通过直径 ≤10mm的固体杂质;

小型潜水电泵 Small submersible pump

- ◆ 耐高温轴承;
- 电机采用纯铜线绕组;
- ◆不锈钢外壳,不生锈;
- ◆ 单相电机内置美国德州仪器(TI)过热保护器;
- ◆标配10米电缆。

### **Features**

- Open impeller, suit to ≤ 10mm solid particle.
- · Hight temperatur bearing.
- · Copper winding.
- · Stainless steel housing, no rust.
- Single phase motoris equipped with USA TI thermal protector.
- 10 meters cable.

### 适用范围

- 申用于种植业、林业和渔业方面的供水、 排水、循环水和换水
- ◆ 用于景观鱼池、造景瀑布、过滤排水

### Application

- Suitable for clean water, sewage.
- Farming, forestry, fishery water supply, circulation, and water changing
- Equipment for Gardening, Aquarium, Landscape waterfall, Water drainage and filtration

### 工作条件

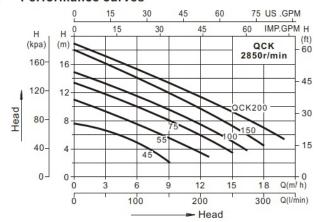
介质温度: 0~+50℃ 潜水深度: ≤5m

### Working conditions

Medium temperature: 0~+50°C

Diving depth: ≤5m

### 性能曲线 Performance curves









※ 电泵配浮球开关,实现电泵自动液位

electric pump with float switch for liquid level control



双端面机封 Double shaft seal

### 技术参数列表

### Technical parameter list

型 号	输出功率 Power(P2)	电流(Amps)		最大扬程 Hmax	最大流量 Qmax	出水口	毛重	包装尺码 Packing size	
Model	KW KW	220V/50Hz	380V/50Hz	(m)	(m³/h)	Outlet	G.W (Ka)	(mm)	
QCK45M(A)	0.25	1.9		7.5	9	G1 or G1.25	5.5	210×185×320	
QCK55(MA)	0.37	2.6	1.1	11	13	G1.5	9.6	420×260×300	
QCK75(MA)	0.55	3.8	1.4	13.5	15	G1.5	9.8	$420 \times 260 \times 300$	
QCK100(MA)	0.75	5.2	1.8	15	16.5	G1.5	10.5	420×260×300	
QCK150(MA)	1.1	7.0	2.6	18	18	G1.5	12	$420 \times 260 \times 300$	
QCK200(MA)	1.5	9.2	3.5	19	20	G1.5	13	420×260×300	



NO. Name  19 十字槽盘头螺钉 Cross recessed pan head screws 20 弹簧垫圈 Spring washer 21 平整圈 Washer 22 外锯齿锁紧垫圈 Serrated lock washer external teeth 23 电容 Capacitor 24 接线盒下盒	40	机 拉 泵 ; Cro 防护 平
20 弹簧垫圈 Spring washer 21 平垫圈 Washer 22 外据估销紊选图 Serrated lock washer external teeth 23 电容 Capacitor 24 接线盒下盒	38 39 40 41	泵 i 十二 Cro 防护
21 平垫圈 Washer 22 外锯齿锁紧垫圈 Serrated tock washer external teeth 23 电容 Capacitor 24 接线盒下盒	39 40 41	十章 Cro
22 外锯齿锁紧垫圈 Serrated lock washer external teeth 23 电容 Capacitor 24 接线盒下盒	40	Cro 防劫
23 电容 Capacitor 24 接线盒下盒	40	
24 接线盒下盒	1	平台
Bottom part of terminal box	42	叶丝
25 十字槽盘头螺钉和平垫圈组合 Cross recessed pan head screw and washer assemble	43	六角
26 十字槽盘头螺钉	44	垫
Cross recessed pan head screws	45	O形
27 后端 Back Cover	46	泵
28 三波峰 The three wave	47	六角
29 机座 Motor base		底層
30 定子总成 Stator assembling	48	Bas
31 轴承 Bearing	49	底
32 转子总成 Rotor assembling	50	+S Cro
33 轴承 Bearing	7'-	1010
34 前端盖 Front Cover	]	
35 O形圏 O-ring		

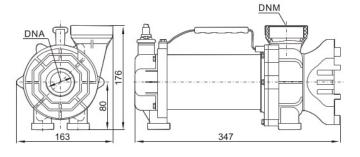
	名称
	Name
机械密封	Mechanical Seal
拉杆	Tension rod
泵 盖	Pump Casing
十字槽盘头 Cross recess	螺钉 ed pan head screws
防护盖	Protective cover
平键	Key
叶轮	Impeller
六角头螺母	Hexagon Nut
垫 圏	Washer
O形圏	O-ring
泵 壳	Pump casing
六角头螺母	Hexagon Nut
底座连接块 Base connec	tion block
底座	Base
十字槽盘头 Cross recesse	螺钉 ed pan head screws
	拉泵十字标题 在 中

# 上了<sup>®</sup>凌雪<sup>®</sup>

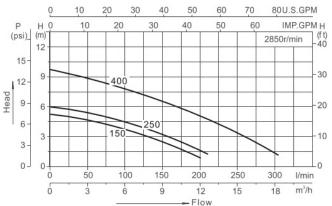


水陆两用结构。便提武设计

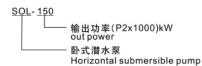
### ● 外形安装尺寸 Overall dimension



### 性能曲线 Performance curves



### 型号说明 ModelExplanation



### 特点

- ◆ 开式叶轮, 可通过直径 ≤20mm的固体杂质;
- ◆ 双端面机械密封,确保电泵运行可靠;
- ◆耐高温轴承;
- 电机采用纯铜线绕组;
- ◆ 不锈钢外壳;
- ◆ 单相电机内置美国德州仪器(TI)过热保护器

### **Features**

- Open impeller, suit to ≤ 10mm solid particle.
- Double shaft seal.
- Hight temperatur bearing.
- Copper winding.
- Stainless steel housing.
- Single phase motor is equipped with USA TI thermal protector.



景观喷泉 Land scape fountains



景观鱼池 Landscape fish pond

### 工作条件

介质温度: 0~+40℃ 潜水深度: ≤5m

### Working conditions

Medium temperature:  $0\sim +40^{\circ}$ C Diving depth :  $\leq 5m$ 



High efficiency / Energy saving / Sturdy / Durable

热保护器 rmal protect

单相

**IP68** 



序号 NO.	名称 Name	
1	底座	Base
2	泵 体	Pump boby
3	O形圈	O-Ring
4	六角头螺栓	Hexagon bolt
5	垫 圏	Washer
6	叶轮	Impeller
7	平垫圈	Washer
8	骨架密封	Framework seal
9	机械密封	Mechanical Sea
10	平垫圈	Washer
11	六角头螺栓	Hexagon bolt
12	电机	Motor
13	防护胶垫	Shock pad

