



KAIKANGPOOL

PRODUCT CATALOG

- *Swimming Pool*
- *Aquaculture*
- *SPA Products*
- *Steam*
- *Sauna*

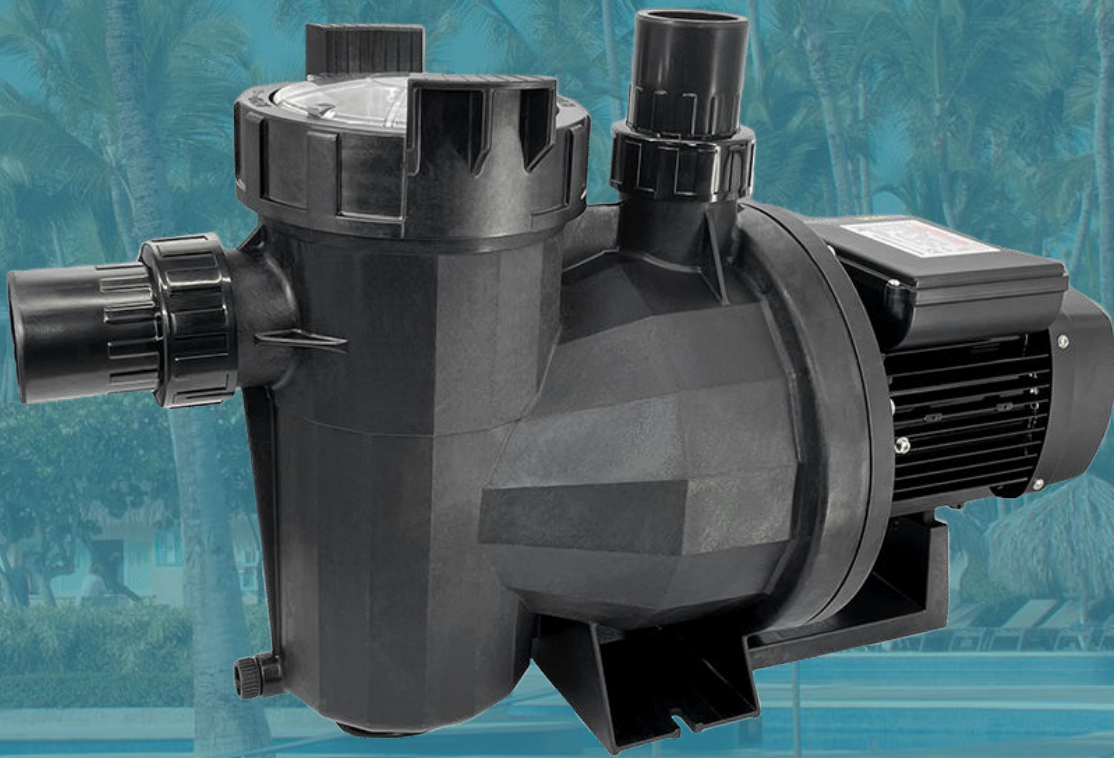
KAIKANGPOOL

One stop pool equipment supplier

Guangzhou KAIKANG Building Material Co., Ltd.
Guangzhou BaiLiHua Pool Sauna Co., Ltd.
<http://kaikangpool.com/>

PUMP

Durable and Stable



Robust and reliable pumps for all kinds of pools and spas, water features, water parks, aquariums, aqua culture, and marine applications. Our extensive range of pumps includes single speed, 2-speed, and variable speed energy-saving models which are engineered, manufactured, and tested in our factory to ensure precision products that will operate all year-round.

SWIMMING POOL PUMP



SVQ Series

Product Features:

Thermal protector: with thermal protector

Insulation level: F level

Protection level: Ip55

Maximum suction range: 2.5M

Working conditions:

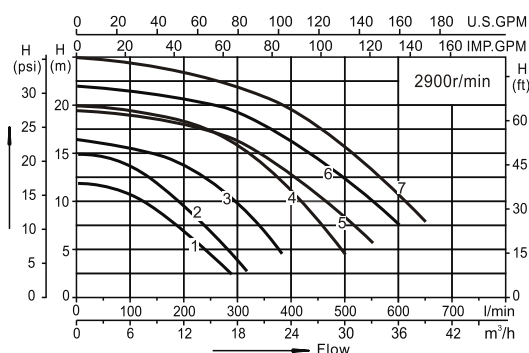
Medium temperature: 5-50 °C

Environmental temperature: ≤ 50 °C

Maximum working pressure: 0.3MPa



Performance chart



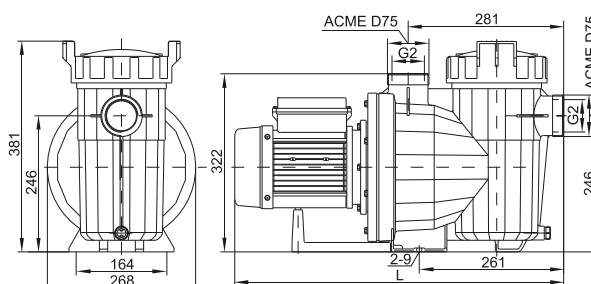
Threaded type



Clip-on



Product Dimension



Technical Specifications

Model	Qmax (l/min)	Hmax (m)	Curves	V/Hz	Power(P1)		(Amps)	Fitting size (mm)	G.W (Kg)	Packing size (mm)
					kW	HP				
SVQ075	285	12	1	220-240/50	0.55	0.75	3.2	63	14.6	615×300×440
SVQ100	315	15	2	220-240/50	0.75	1.0	3.8	63	15.5	615×300×440
SVQ150	380	16.5	3	220-240/50	1.1	1.5	5.2	63	16.5	615×300×440
SVQ200	500	20	4	220-240/50	1.5	2.0	7.0	63	18.8	635×300×440
SVQ250	560	19.5	5	220-240/50	1.85	2.5	8.6	63	20.5	635×300×440
SVQ300	600	22	6	220-240/50	2.2	3.0	10	63	22	635×300×440
SVQ400	650	25	7	220-240/50	3.0	4.0	14	63	25.3	675×300×440

SWIMMING POOL PUMP

SWIM Series

Product features

Thermal protector: single phase

Insulation: F Protection: IP55

Max suction: 2.5m Working conditions

Medium temperature: 5~50°C

Environmental temperature: ≤50°C

Max. working pressure: 0.3MPa

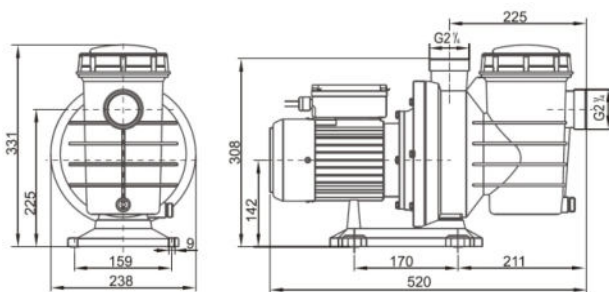
-SUS316 material hardware that can be suitable for clean water and sea water.

-Air switch/pneumatic switch is optional.

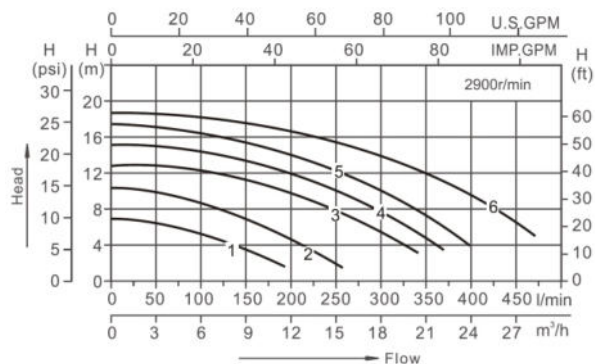


www.tuv.com
ID: 141902985

Product Dimension



Performance chart



Technical Specifications

Model 型号	Q-max (L/min) 流量	H-max (m) 扬程	Curves	Power(P1)		Voltage (V/Hz) 电压	Amps	Fitting size (mm)	G.W (Kg)	Packing size (mm)
				Kw	HP					
SWIM025	195	7	1	0.37	0.5	220-240/50	1.9	48.5 or 50	9.6	575*275*405
SWIM035	255	10	2	0.55	0.75	220-240/50	2.7	48.5 or 50	10.7	575*275*405
SWIM050	340	12.5	3	0.75	1.0	220-240/50	3.8	48.5 or 50	11.3	575*275*405
SWIM075	370	15	4	0.9	1.2	220-240/50	4.6	48.5 or 50	12.5	575*275*405
SWIM100	390	17.5	5	1.1	1.5	220-240/50	5.8	48.5 or 50	13	575*275*405
SWIM150	470	18.5	6	1.5	2.0	220-240/50	7.0	48.5 or 50	13.8	575*275*405

SWIMMING POOL PUMP

SWIM S1 Series

Product features

Thermal protector: TI. USA

Insulation: F Protection: IP55

Max Suction: 2.5M Working conditions

Medium temperature: 5~50°C

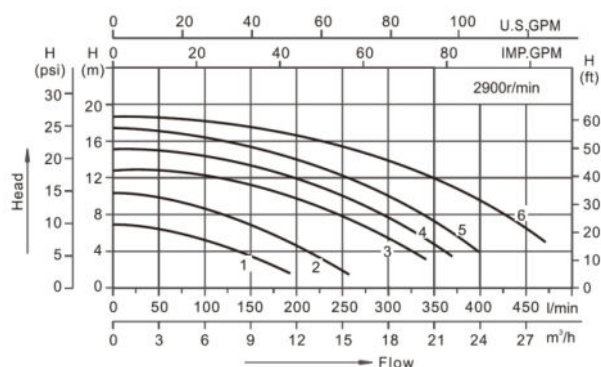
Environmental temperature: $\leq 50^{\circ}\text{C}$

Max working pressure: 0.3MPa

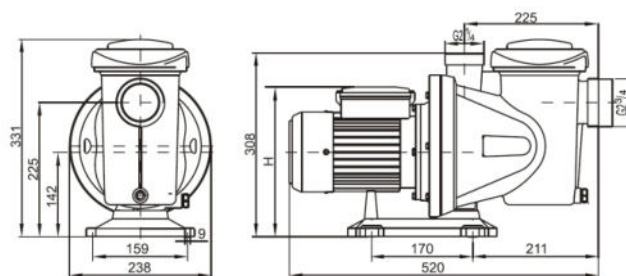
-This series product is our completely independent development, the overall size is reference to the market habit.



Performance chart



Product Dimension



Technical Specifications

Model 型号	Q-max (L/min) 流量	H-max (m) 扬程	Curves	Power(P1)		Voltage (V/Hz) 电压	Amps	(mm)Fitting size		G.W (Kg)	Packing size (mm)
				Kw	HP			Inlet	Outlet		
SWIM S1-025	195	7	1	0.37	0.50	220-240/50	1.9	60.3or 63	48.5 or 50	9.6	575*275*405
SWIM S1-035	255	10	2	0.55	0.75	220-240/50	2.7	60.3or 63	48.5 or 50	10.7	575*275*405
SWIM S1-050	340	12.5	3	0.75	1.0	220-240/50	3.8	60.3or 63	48.5 or 50	11.3	575*275*405
SWIM S1-075	370	15	4	0.9	1.2	220-240/50	4.6	60.3or 63	48.5 or 50	12.5	575*275*405
SWIM S1-100	390	17.5	5	1.1	1.5	220-240/50	5.8	60.3or 63	48.5 or 50	13	575*275*405
SWIM S1-150	470	18.5	6	1.5	2.0	220-240/50	7.0	60.3or 63	48.5 or 50	13.8	6575*275*405

SWIMMING POOL PUMP

SWIM2/SWIM S2 Series

Product features

Thermal protector: TI. USA

Insulation: F Protection: IP55

Max Suction: 2.5M Working conditions

Medium temperature: 5~50°C

Environmental temperature: $\leq 50^{\circ}\text{C}$

Max working pressure: 0.3MPa

-This series product is our completely independent development, the overall size is reference to the market habit.

-Integral structure handle, convenient installation



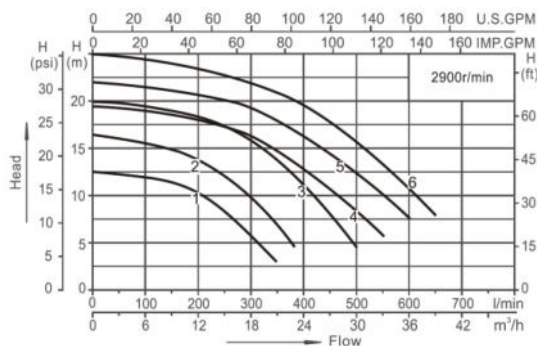
SWIM2



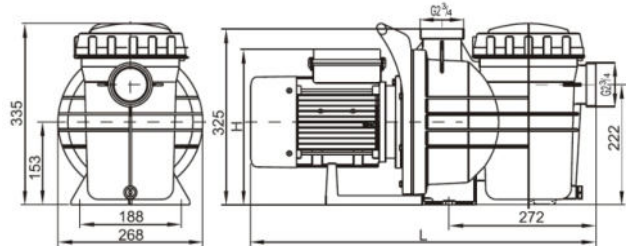
SWIM S2



Performance chart



Product Dimension



Technical Specifications

Model 型号	Q-max (L/min) 流量	H-max (m) 扬程	Curves	Power(P1)		Voltage (V/Hz)	Amps	Fitting size (mm)	G.W (Kg)	Packing size (mm)
				Kw	HP					
SWIM 2-120	350	12.5	1	0.9	1.2	220-240/50	4.6	60.3 or 63	15.8	615*315*420
SWIM 2-150	380	16.5	2	1.1	1.5	220-240/50	5.2	60.3 or 63	16.5	615*315*420
SWIM 2-200	500	20	3	1.5	2.0	220-240/50	7.0	60.3 or 63	18.8	615*315*420
SWIM 2-250	560	19.5	4	1.85	2.5	220-240/50	8.6	60.3 or 63	20.5	615*315*420
SWIM 2-300	600	22	5	2.2	3.0	220-240/50	10	60.3 or 63	22	615*315*420
SWIM 2-400	650	25	6	3.0	4.0	220-240/50	14	60.3 or 63	25.3	615*315*420
SWIM S2-120	350	12.5	1	0.9	1.2	220-240/50	4.6	60.3 or 63	15.8	700*315*420
SWIM S2-150	380	16.5	2	1.1	1.5	220-240/50	5.2	60.3 or 63	16.5	615*315*420
SWIM S2-200	500	20	3	1.5	2.0	220-240/50	7.0	60.3 or 63	18.8	615*315*420
SWIM S2-250	560	19.5	4	1.85	2.5	220-240/50	8.6	60.3 or 63	20.5	615*315*420
SWIM S2-300	600	22	5	2.2	3.0	220-240/50	10	60.3 or 63	22	615*315*420
SWIM S2-400	650	25	6	3.0	4.0	220-240/50	14	60.3 or 63	25.3	700*315*420

SWIMMING POOL PUMP

SFP Series

-This series of products is completely independent developed by us, the overall size is reference to market habit.

-Integral structure handle, convenient installation

Thermal protector: TI. USA Insulation: F

Protection: IP55 Max Suction: 3M

Working conditions

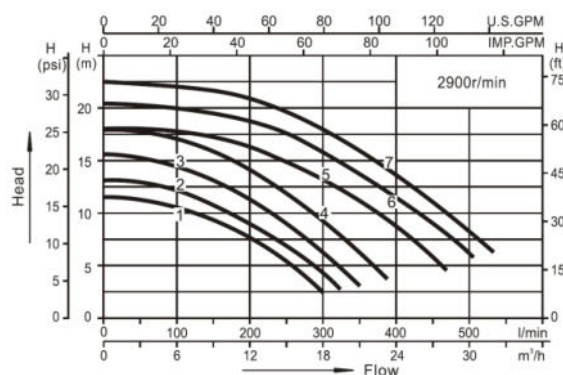
Medium temperature: 5~50°C

Environmental temperature: ≤50°C

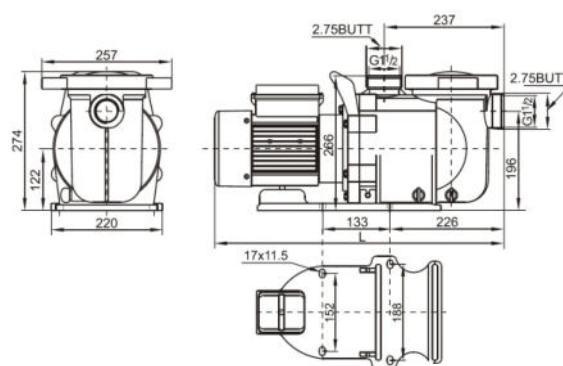
Max working pressure: 0.3MPa



Performance chart



Product Dimension



Technical Specifications

Model 型号	Q-max (L/min) 流量	H-max (m) 扬程	Curves	Power(P1)		V/Hz	Amps	Fitting size (mm)	G.W (Kg)	Packing size (mm)
				Kw	HP					
SFP075	300	11.5	1	0.55	0.75	220-240/50	3.2	48.5 or 50	13.2	610*265*355
SFP100	320	13.5	2	0.75	1.0	220-240/50	3.8	48.5 or 50	13.8	610*265*355
SFP120	350	15.5	3	0.9	1.2	220-240/50	4.6	48.5 or 50	14.5	610*265*355
SFP150	390	18	4	1.1	1.5	220-240/50	5.8	48.5 or 50	15	610*265*355
SFP200	470	18	5	1.5	2.0	220-240/50	7.0	48.5 or 50	17.2	610*265*355
SFP250	500	20.5	6	1.85	2.5	220-240/50	8.6	48.5 or 50	19	610*265*355
SFP300	530	22.5	7	2.2	3.0	220-240/50	10	48.5 or 50	20	610*265*355

SWIMMING POOL PUMP

SWPA(B) Series

Features

- * This series is completely independent development based on conventional installation dimension.
- * The inlet and outlet are reinforced with stainless steel ring.
- * One-piece handle, easy to install.

Working conditions

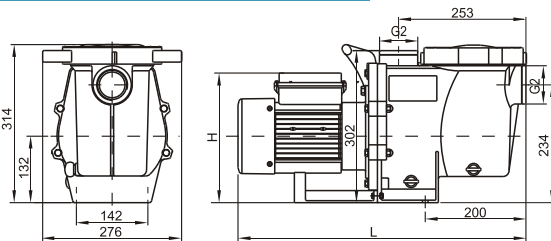
Medium temperature: 5-50°C

Environmental temperature: $\leq 50^{\circ}\text{C}$

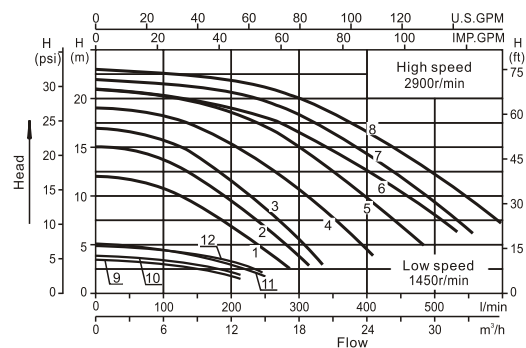
Max.working pressure: 0.3MPa



Product Dimension



Performance chart



Technical Specifications

Model	Qmax(l/ min)	Hmax(m)	(curves)	Power(P1)		V/ Hz	(Amps)	Fitting size (mm)	G. W(Kg)	Packing size(mm)
				kW	HP					
SWPB075	285	12	1	0.55	0.75	220-240/50	3.2	60.30r63	14.6	645×295×400
SWPB100	315	15	2	0.75	1.0	220-240/50	3.8	60.30r63	15.5	645×295×400
SWPB120	335	17	3	0.9	1.2	220-240/50	4.6	60.30r63	16.3	645×295×400
SWPB150	400	19	4	1.1	1.5	220-240/50	5.2	60.30r63	17.3	645×295×400
SWPB200	480	21	5	1.5	2.0	220-240/50	7.0	60.30r63	18.3	645×295×400
SWPB250	530	21	6	1.85	2.5	220-240/50	8.6	60.30r63	20.4	645×295×400
SWPB300	550	22	7	2.2	3.0	220-240/50	10	60.30r63	21.6	645×295×400
SWPA150-I	400	19	4	1.1	1.5	220-240/50	5.2	60.30r63	18.6	680×295×400
SWPA200-I	480	21	5	1.5	2.0	220-240/50	7.0	60.30r63	19.7	680×295×400
SWPA250-I	530	21	6	1.85	2.5	220-240/50	8.6	60.30r63	21	680×295×400
SWPA300-I	550	22	7	2.2	3.0	220-240/50	10	60.30r63	22.6	680×295×400
SWPA400-I	600	23	8	3.0	4.0	220-240/50	14	60.30r63	24.3	680×295×400
SWPA150-II	400	19	4	(High speed) 1.1	1.5	220-240/50	5.2	60.30r63	20	680×295×400
	200	4	9	(Low speed) 0.3	3/8		2.2			
SWPA200-II	480	21	5	(High speed) 1.5	2.0	220-240/50	7.0	60.30r63	21	680×295×400
	215	4.5	10	(Low speed) 0.35	3/8		2.4			
SWPA250-II	530	21	6	(High speed) 1.85	2.5	220-240/50	8.6	60.30r63	22.5	680×295×400
	230	5	11	(Low speed) 0.4	1/2		2.8			
SWPA300-II	550	22	7	(High speed) 2.2	3.0	220-240/50	10	60.30r63	24.5	680×295×400
	250	5.5	12	(Low speed) 0.45	5/8		3.2			

SWIMMING POOL PUMP

AKP Series

This series is designed according to the Principles of hydraulics.

Its motor is with external ventilation design and the winding design is advanced, liquids part is made of high reinforce engineering plastic which is durable.

The strainer with high capacity helps reducing the cleaning work.

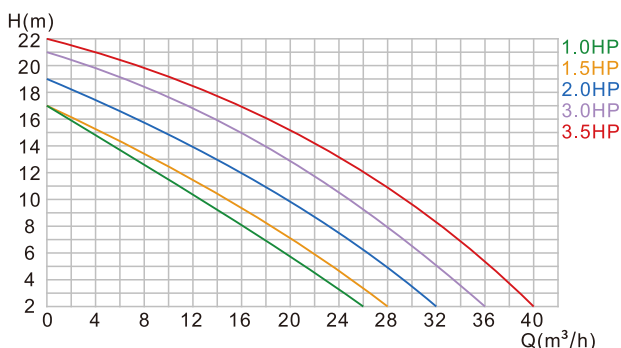
It is with good performance and high efficiency.

It accelerates water injection (irrigation) rate and improves energy efficiency.

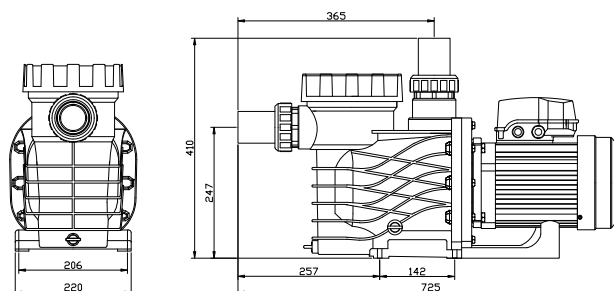
It is applicable to: swimming pool, industrial water, oceans pavilion, water park, ect.



Performance chart



Product Dimension



Technical Specifications

Model 型号	Voltage (V) 电压	Power (Kw/HP) 功率	H-max (m) 扬程	Q-max (m) 流量	Motor Speed (r/min) 电机转速	Port Size (mm) 接口尺寸	Out Package L*W*H(mm)	Inner Package L*W*H(mm)	NW(kg) single-phase /three-phase	GW(kg) single-phase /three-phase
AKP-100	220V/380V-50Hz	0.75/1.0	17	25	2850	2" & 63	715*305*440	705*295*425	20/19	22/21
AKP-150	220V/380V-50Hz	1.1/1.5	17	28	2850	2" & 63	715*305*440	705*295*425	20/20	22/22
AKP-200	220V/380V-50Hz	1.5/2.0	19	32	2850	2" & 63	715*305*440	705*295*425	20/20	22/22
AKP-300	220V/380V-50Hz	2.2/3.0	21	36	2850	2" & 63	715*305*440	705*295*425	22/21	24/23
AKP-350	220V/380V-50Hz	2.6/3.5	22	40	2850	2" & 63	715*305*440	705*295*425	23.3/23.3	25.8/25.8

SWIMMING POOL PUMP

SP Series

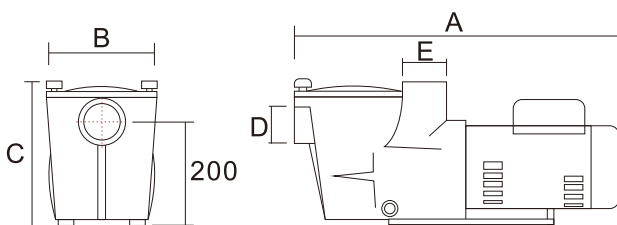
SP series is designed according to the Principles of hydraulics. Its motor is with internal ventilation design, and the winding design is advanced. Liquids part is made of high reinforce engineering plastic which is durable.

The strainer with high capacity helps reducing the cleaning work. It is with good performance and high efficiency. It accelerates water injection (irrigation) rate and improves energy efficiency. It is applicable to: swimming pool industrial water oceans pavilion, water park, etc.

Accessories



Product Dimension



Technical Specifications

Model 型号	Voltage(V) 电压	Power (HP) 功率	A (mm) 长	B (mm) 宽	C (mm) 高	inlet D (inch) 进水口	outlet E (inch) 出水口	Package L*W*H(mm)	NW(kg) 净重	GW(kg) 毛重
SP 1005	220V	1.0	600	219	276	2"	2"	690*230*305	21.5	23.5
SP 1503	220V	1.5	610	219	276	2"	2"	690*230*305	21.5	23.5
SP 2001	220V	2.0	610	219	276	2"	2"	690*230*305	21.5	23.5
SP 3004	220V	3.0	610	219	276	2"	2"	690*230*305	21.5	23.5
SPT3002	380V	3.0	660	219	276	2"	2"	690*230*305	21.5	23.5

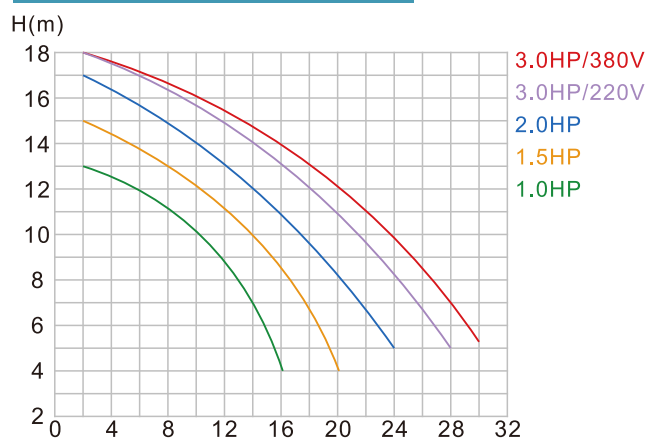
Round Shell SP pump



Square Shell SP pump



Performance chart

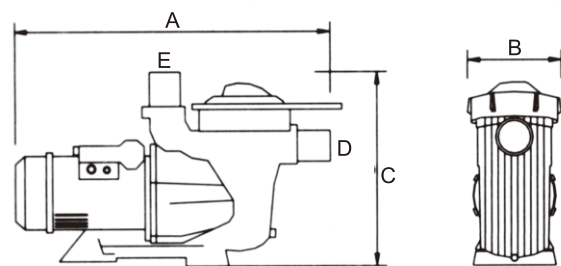


SWIMMING POOL PUMP

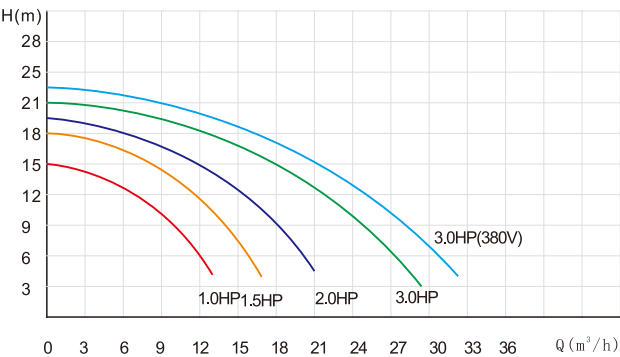
AS Series

Suitable for swimming pools, wave pools and fountain scenes, have a strong self-absorption capacity, High momentum, low noise, low temperature rise across the built-in professional hair insulation device, Easy to clean, all parts made of high strength special plastic durable high-performance motor.

Product Dimension



Performance chart



Technical Specifications										
Model 型号	Voltage(V) 电压	Power (HP) 功率	A (mm) 长	B (mm) 宽	C (mm) 高	inlet D (inch) 进水口	outlet E (inch) 出水口	Package L*W*H(mm)	NW(kg) 净重	GW(kg) 毛重
AS 100	220V	1.0	600	210	380	2"	2"	640*260*430	-	-
AS 150	220V	1.5	600	210	380	2"	2"	640*260*430	-	-
AS 200	220V	2.0	600	210	380	2"	2"	640*260*430	-	-
AS 300	220V	3.0	600	210	380	2"	2"	640*260*430	-	-
AST 300	380V	3.0	600	210	380	2"	2"	640*260*430	-	-

SWIMMING POOL PUMP

SCPB Series

Product features

Thermal protector: single phase Insulation: F

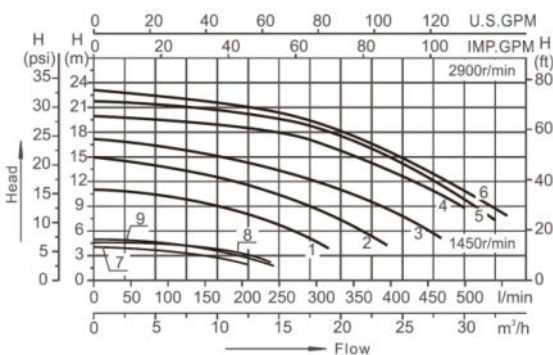
Protection: IP55 Working conditions

Medium temperature: 5~50°C

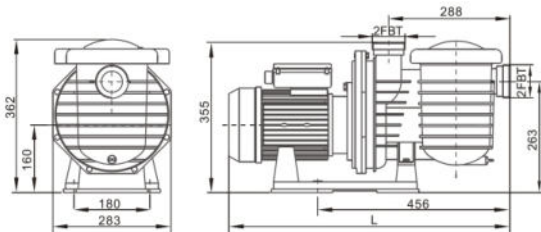
Environmental temperature: ≤50°C

Max. working pressure: 0.3MPa

Performance chart



Product Dimension



SCPB



SCPB-E



Technical Specifications

Model 型号	Q-max (L/min) 流量	H-max (m) 扬程	Curves	Power(P1)		Voltage (V/Hz) 电压	Amps	Fitting size (mm)	G.W (Kg)	Packing size (mm)
				Kw	HP					
SCPB100(E)	360	11	1	0.75	1.0	220-240/50	3.8	60.3or 63	13	690*320*420
SCPB150(E)	420	15	2	1.1	1.5	220-240/50	5.2	46.0.3or 63	15	690*320*420
SCPB200(E)	465	17	3	1.5	2.0	220-240/50	7.0	60.3or 63	16	690*320*420
SCPB250(E)	505	20	4	1.85	2.5	220-240/50	8.6	60.3or 63	17	690*320*420
SCPB300(E)	550	22	5	2.2	3.0	220-240/50	10	60.3or 63	18	690*320*420
SCPA200(E)-II	200	3.5	7	(Low speed) 0.35	3/8	220-240/50	2.4	60.3or 63	19	725*320*420
	465	17	3	(High speed) 1.5	2.0		7.0			
SCPA250(E)-II	280	3.5	8	(Low speed) 0.4	1/2	220-240/50	2.8	60.3or 63	26.5	725*320*420
	505	20	4	(High speed) 1.85	2.5		8.6			
SCPA300(E)-II	300	4	9	(Low speed) 0.45	5/8	220-240/50	3.0	60.3or 63	31	725*320*420
	550	22	5	(High speed) 2.2	3.0		10			
SCPA400(E)	600	23.5	6	3.0	4.0	220-240/50	12	60.3or 63	22	705*320*420

SWIMMING POOL PUMP

STP Series

Product features

Thermal protector: single phase

Insulation: F

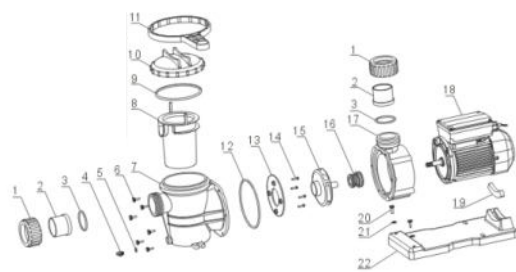
Protection: IP55

Working conditions

Medium temperature: 5~50°C

Environmental temperature: $\leq 50^{\circ}\text{C}$

Max. working pressure: 0.3MPa



1. Tie-in Nut
2. Tie
3. O-Ring
4. Drainage Plug
5. O-Ring
6. Hexagon head bot and plain washer assembling

7. Pump Cover
8. Filter
9. Transparent cover pad
10. Transparent Cover
11. Transparent cover handle
12. O-Ring

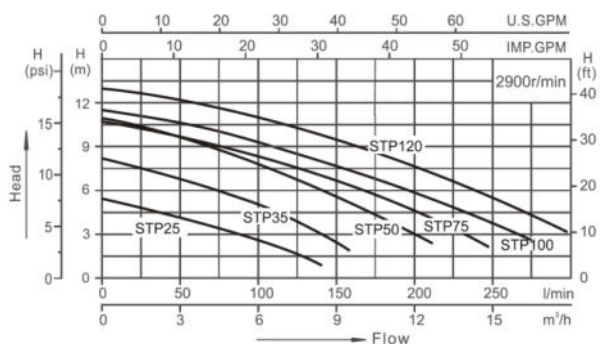
13. Cover panel
14. Cross recessed pan head tapping screws
15. Impeller
16. Mechanical seal
17. Pump Casing
18. Motor

19. Block Gine
20. Hexagon bolt
21. Washer
22. Foot

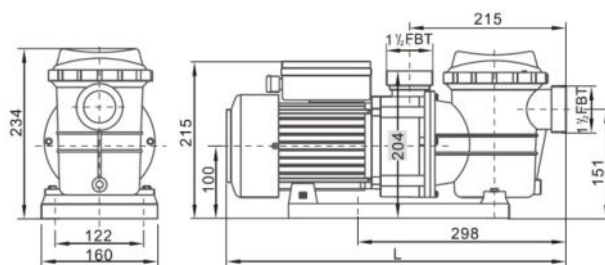


SAA

Performance chart



Product Dimension



Technical Specifications

Model 型号	Q-max (L/min) 流量	H-max (m) 扬程	Power(P1)		Voltage (V/Hz)	Amps	Fitting size (mm)	G.W (Kg)	Packing size (mm)
			Kw	HP					
STP25	140	5	0.18	0.25	220-240/50	0.9	48.5 or 50	6	470*180*295
STP35	160	8	0.25	0.35	220-240/50	1.6	48.5 or 50	6.5	470*180*295
STP50	210	11	0.37	0.5	220-240/50	2.0	48.5 or 50	7	470*180*295
STP75	240	10.5	0.55	0.75	220-240/50	3.2	48.5 or 50	8.8	495*195*295
STP100	275	11	0.75	1.0	220-240/50	3.8	48.5 or 50	9.5	495*195*295
STP120	300	13	0.9	1.2	220-240/50	4.6	48.5 or 50	9.8	495*195*295

SWIMMING POOL PUMP

STP Series

Product features

Thermal protector: single phase

Insulation: F Protection: IP55

Working conditions

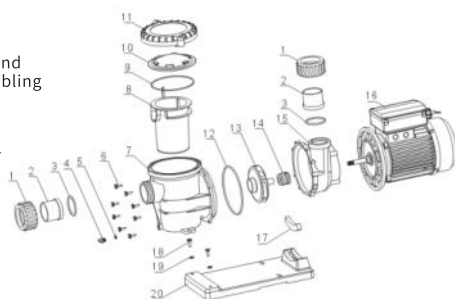
Medium temperature: 5~50°C

Environmental temperature: $\leq 50^{\circ}\text{C}$

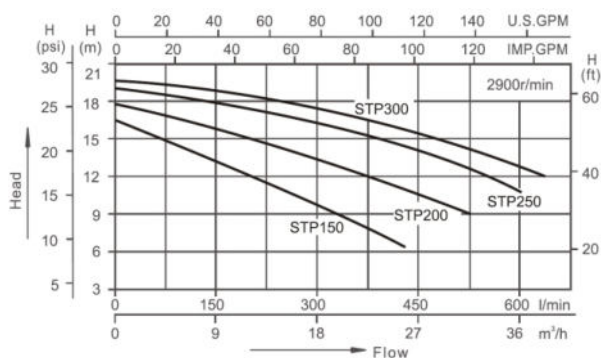
Max. working pressure: 0.3MPa



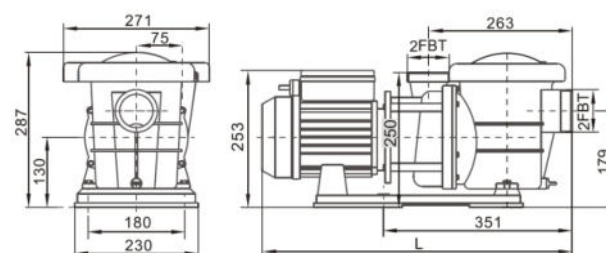
1. Tie-in Nut
2. Tie
3. O-Ring
4. Drainage Plug
5. O-Ring
6. Hexagon head bot and plain washer assembling
7. Pump Cover
8. Filter
9. O-Ring
10. Transparent Cover
11. Gland Cover
12. O-Ring
13. Impeller
14. Mechanical seal
15. Pump Casing
16. Motor
17. Block Gine
18. Hexagon bolt
19. Washer
20. Foot



Performance chart



Product Dimension



Technical Specifications

Model 型号	Q-max (L/min) 流量	H-max (m) 扬程	Power(P1)		Voltage (V/Hz)	Amps	Fitting size (mm)	G.W (Kg)	Packing size (mm)
			Kw	HP					
STP150	430	16.5	1.1	1.5	220-240/50	5.8	60.3or63	14	600*295*345
STP200	520	18	1.5	2.0	220-240/50	7.0	60.3or63	15.5	600*295*345
STP250	600	19	1.8	2.5	220-240/50	8.5	60.3or63	16.5	600*295*345
STP300	635	19.5	2.0	3.0	220-240/50	10	60.3or63	18	625*295*345

SWIMMING POOL PUMP

SEQ Series

Application:

Long safety operation under 75°C medium, applicable to natural Hot Spring water circulation.

Compatible large water world, aquarium and large swimming pool.

Working conditions :

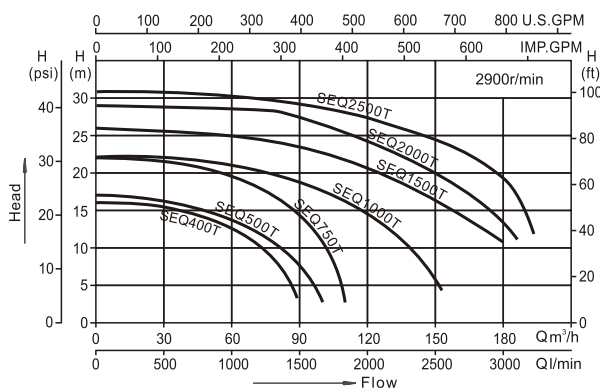
Medium temperature: 0~+75°C

Environmental temperature: ≤ +50°C

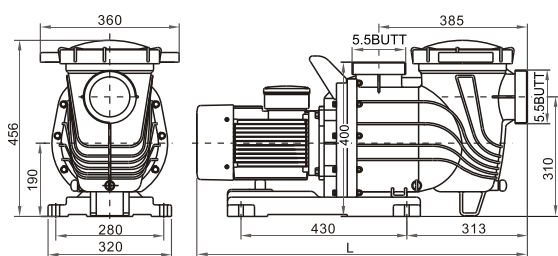
Max. Working pressure: 0.7MPa



Performance chart



Product Dimension



Technical Specifications

Model	Qmax (L/min)	Hmax (m)	Power(P1)		V/Hz	(Amps)	Inlet/outlet	G.W (Kg)	Packing size (mm)
			kW	HP					
SEQ400T	1480	16	3.0	4	380/50	5.9	DN150(6")	88.5	1200×515×800
SEQ500T	1680	17	4.0	5	380/50	6.8	DN150(6")	88.5	1200×515×800
SEQ750T	1830	22	5.5	7.5	380/50	10.3	DN150(6")	91.5	1200×515×800
SEQ1000T	2560	22	7.5	10	380/50	12.7	DN150(6")	95	1200×515×800
SEQ1500T	3000	26	11	15	380/50	20.1	DN150(6")	129	1290×515×800
SEQ2000T	3100	29	15	20	380/50	26.7	DN150(6")	137	1290×515×800
SEQ2500T	3300	31	18.5	25	380/50	30.3	DN150(6")	144	1290×515×800

SWIMMING POOL PUMP

SLP Series

Application:

Long safety operation under 75°C medium, applicable to natural Hot Spring water circulation.

Compatible large water world, aquarium and large swimming pool.

Working conditions :

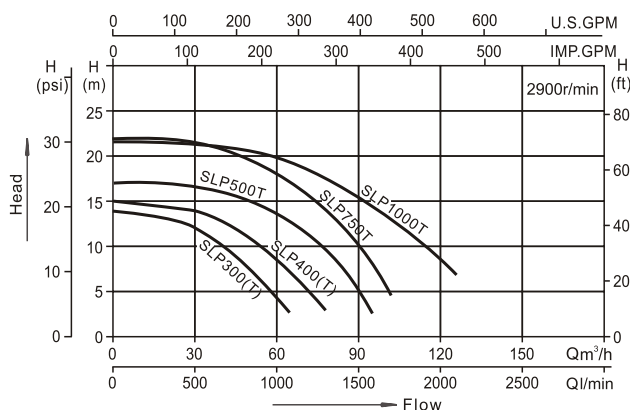
Medium temperature: 0~+75°C

Environmental temperature: ≤+50°C

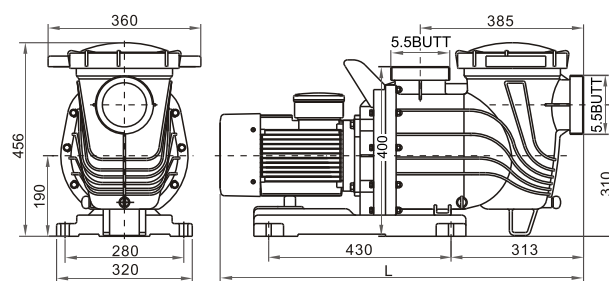
Max. Working pressure: 0.7MPa



Performance chart



Product Dimension



Technical Specifications

Model	Qmax (L/min)	Hmax (m)	Power(P1)		(Amps)		Fitting size(mm)		G.W (Kg)	Packing size (mm)
			kW	HP	220V/50Hz	380V/50Hz	3"	4"		
SLP300(T)	1080	14	2.2	3	10	4.1	88.9 90	110 114.3	45.5	840×395×600
SLP400(T)	1300	15	3.0	4	14	5.2			47	840×395×600
SLP500T	1580	17	4.0	5	-	8.2			54.5	930×395×600
SLP750T	1700	22	5.5	7.5	-	9.6			60.3	930×395×600
SLP1000T	2100	21.5	7.5	10	-	11.1			64.5	930×395×600

SWIMMING POOL PUMP

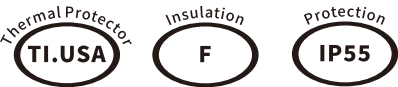


SFE Series

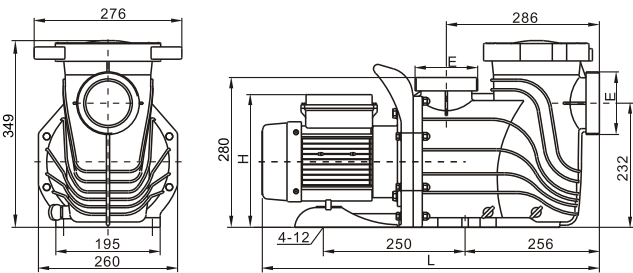
- *The inlet and outlet are equipped with 2.5-inch connector as standard, and 3-inch joint is optional.
- * With self-priming function, the maximum self-priming is up to 3 meters
- * One-piece handle, easy to install.

Working conditions :

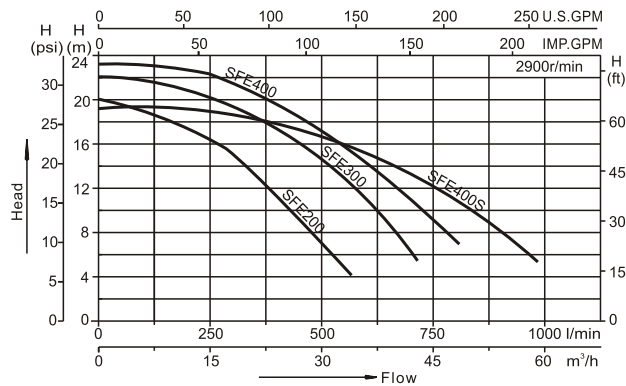
Medium temperature:0~+75°C
Environmental temperature:s+50°C
Max.Working pressure:0.7MPa



Product Dimension



Performance chart



Technical Specifications

型 号 Model	最大流量 Qmax (L/min)	最大扬程 Hmax (m)	输入功率 Power(P1)		电压/频率 V/Hz	电流 (Amps)	接头尺寸 Fitting size(mm)		毛重 G.W (Kg)	包装尺码 Packing size (mm)
			kW	HP			2.5FBT	4.5BUTT		
SFE200	560	20	1.5	2	220-240/50	7		73	27.5	700×305×440
SFE300	715	22	2.2	3	220-240/50	10	73 75	75 76	30.5	700×305×440
SFE400	800	23	3	4	220-240/50	14	60.3 63	88.9 90	32.5	715×305×440
SFE400S	980	19	3	4	220-240/50	14			31	715×305×440

COMMERCIAL POOL PUMP

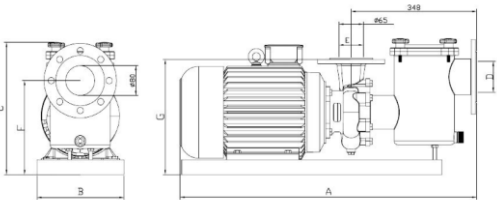
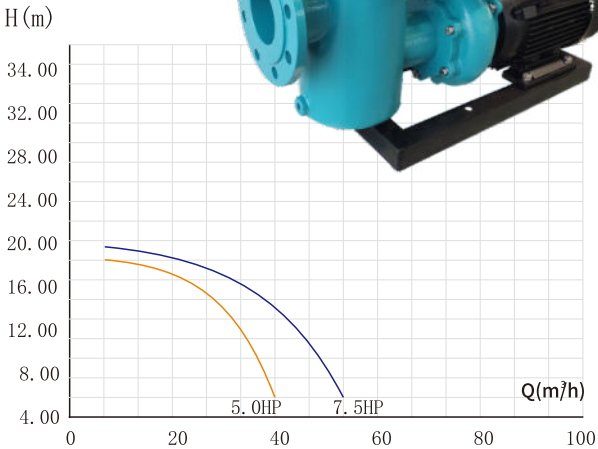
CCPB Series

Metal pumps are molded with cast iron.It is solid and durable.The strainer with high capacity helps reducing cleaning work. Characterized by high performance and efficiency. It accelerates water injection rate and improves energy efficiency. Applicable to:swimming pool,industrial water,oceans pavilion, water park,etc.

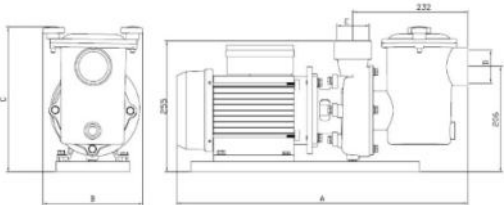
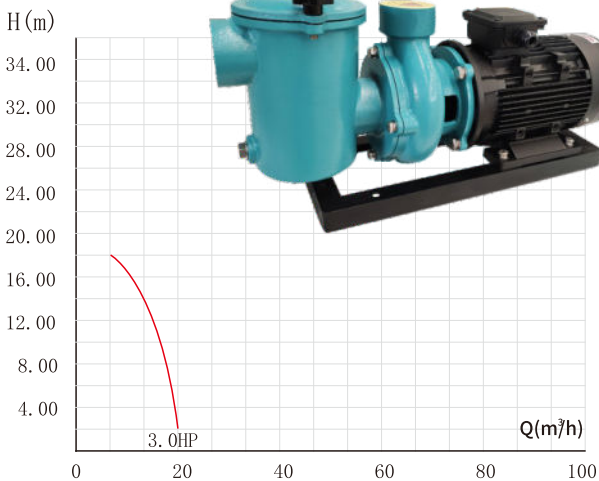
Technical Specifications

Model 型号	Power (HP) 功率	Length A(mm)	Width B(mm)	Height C(mm)	Inlet Φ D(inch)	Qulet Φ E(inch)	Voltage (v) 电压
CCPB30	3.0	600	190	285	2"&63	2"&63	380
CCPB50	5.0	790	240	360	3"&90	2 ½"&75	380
CCPB75	7.5	790	240	360	3"&90	2 ½"&75	380
CCPB100	10	930	340	430	4"&110	3"&90	380
CCPB150	15	930	340	430	4"&110	3"&90	380

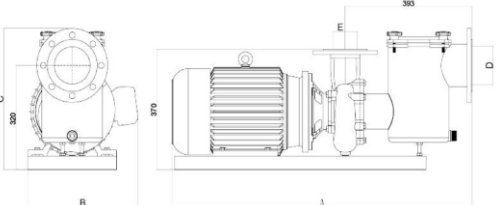
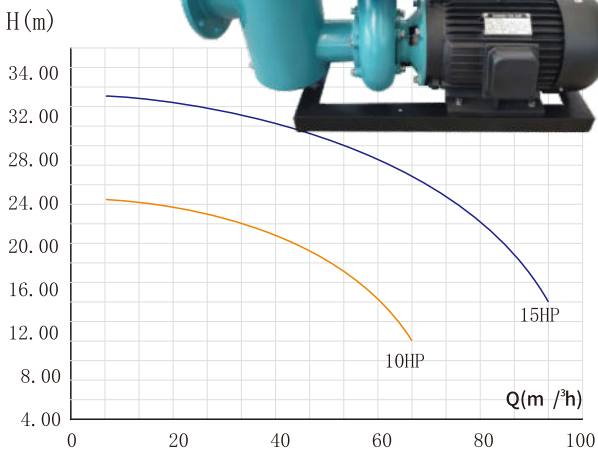
CCPB50
CCPB75



CCPB30



CCPB100
CCPB150



COMMERCIAL POOL PUMP

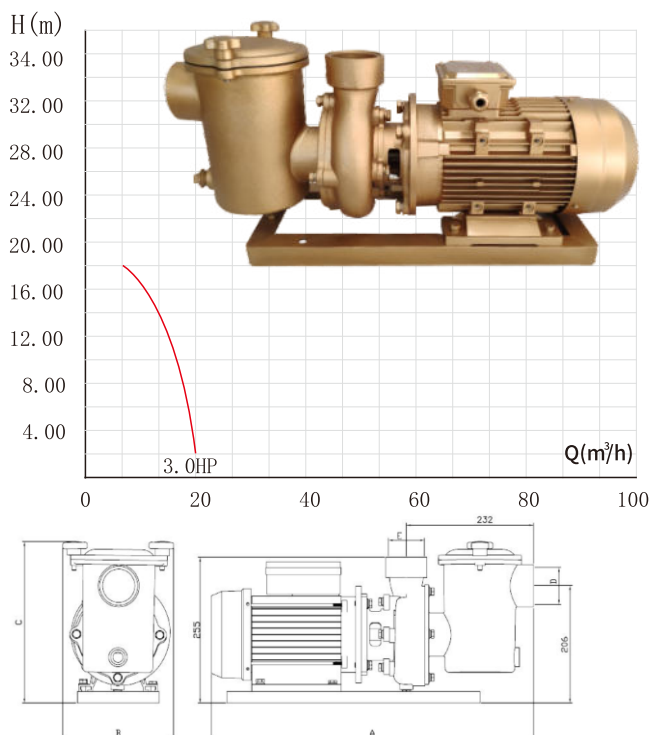
BP Series

Brass Pumps are molded with cast copper. It is solid, durable and reliable. It resists corrosion in fresh water and salt water. The strainer with high capacity help reducing cleaning work. Large flow, high-lift. It accelerates water injection rate and improve energy efficiency. Applicable to: swimming pool, industrial water, ocean pavilion, water park, etc.

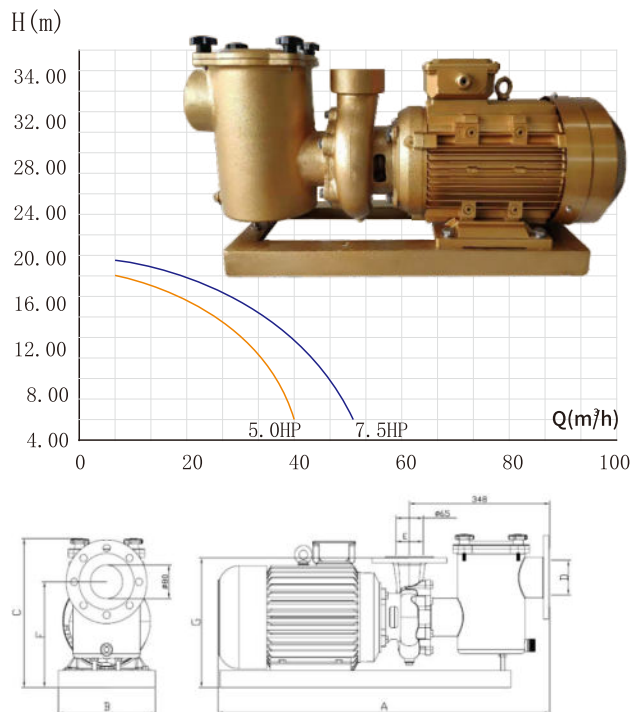
Technical Specifications

Model 型号	Power (HP) 功率	Length A(mm)	Width B(mm)	Height C(mm)	Inlet Φ D(inch)	Outlet Φ E(inch)	Voltage (v) 电压
BP30	3.0	600	190	285	2" & 63	2" & 63	380
BP50	5.0	685	204	350	3" & 90	2 1/2" & 75	380
BP75	7.5	685	204	350	3" & 90	2 1/2" & 75	380
BP100	10	930	340	430	4" & 110	3" & 90	380
BP150	15	930	340	430	4" & 110	3" & 90	380

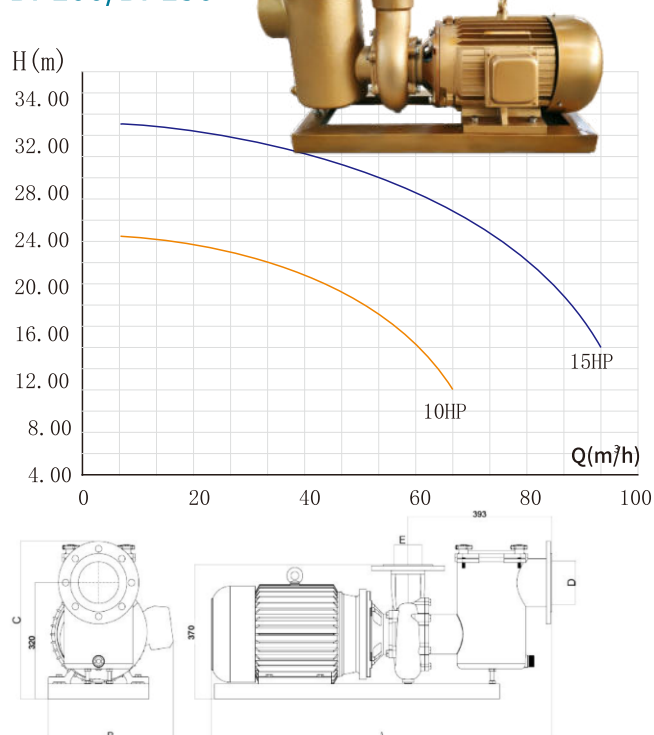
BP30



BP50/BP75



BP100/BP150



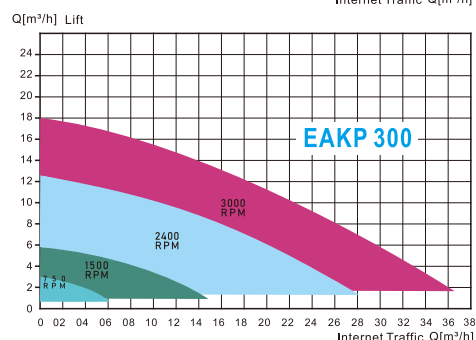
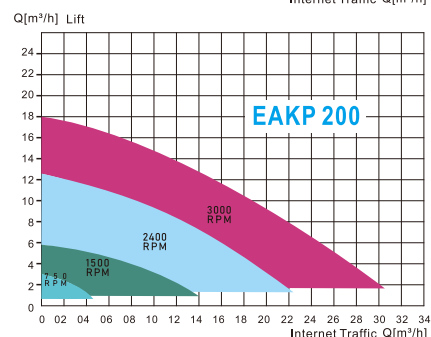
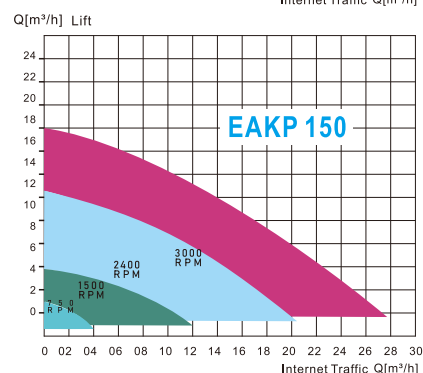
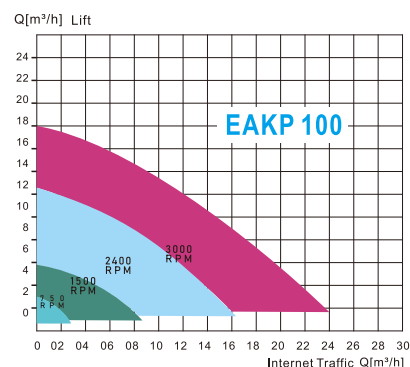
VARIABLE SPEED POOL PUMP

EAKP Series

1. Super efficient high quality motor, low vibration and low noise, improve efficiency extend the life of water pump.
2. Humanized operation interface, water pump comprehensive parameter measurement and control system adopts the form of virtual instrument display, users can according to their own needs to collect data management.
3. The pump has the diagnostic function, can achieve no water protection, overheating, voltage fluctuation, freezing, over current protection.
4. At the input power of 50Hz or 60Hz, the performance of the pump remains constant.



LCD screen
 Silicone button
 Easy programming



Technical Specifications

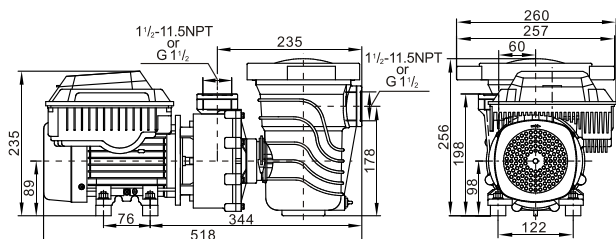
model	horse power (HP)	power (KW)	power supply	rotational speed (percentage)	rotational speed (RPM)	Maximum Input Power	Maximum Input Power(Q-max)m ³ /h	external packing	inner packing	net weight (KG)	gross weight (KG)
EAKP100	1.0	0.75	220V 50HZ 60HZ	100%	3000	860w	24	700*310*485 mm	685*290*370 mm	20	29
				80%	2400	620w	16				
				50%	1500	90w	9				
				25%	750	30w	3				
EAKP150	1.5	1.1	220V 50HZ 60HZ	100%	3000	1150w	28			21	30
				80%	2400	850w	21				
				50%	1500	130w	12				
				25%	750	50w	4				
EAKP200	2.0	1.5	220V 50HZ 60HZ	100%	3000	1600w	32			21	30
				80%	2400	1000w	26				
				50%	1500	150w	15				
				25%	750	90w	5				
EAKP300	3.0	2.2	220V 50HZ 60HZ	100%	3000	2150w	36			24	33
				80%	2400	1173w	28				
				50%	1500	390w	17				
				25%	750	112w	6				

VARIABLE SPEED POOL PUMP

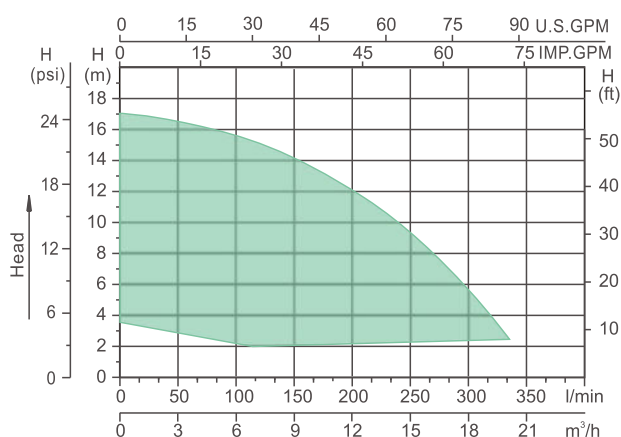
SHP130-VS

- * Adopt V/F mode controller to realize the speed control function; Optional touch key panel or physical key panel, simple design, simple operation, installation direction can be rotated.
- * Automatic mode and manual mode are optional. The factory default is automatic mode.
- * Factory setting of electric pump speed in automatic mode: speed 1: 3000rpm, speed 2: 1400rpm, speed 3: 2200rpm, and the speed can be arbitrarily set between 450~3450rpm through the speed gear key.
- * In the manual mode, the user can select the segment speed number to run and modify its speed.
- * The machine can be started and stopped by external keyboard or RS485 communication (only one can be selected).
- * Efficient and energy-saving.

Product Dimension



Performance chart



Technical Specifications

型号 Model	电压 (V)	频率 (Hz)	功率 (THP)	电流 (Amps)	WEF	最大扬程 Hmax (m)	最大流量 Qmax (l/min)	转速 Speed (r/min)	毛重 G.W (Kg)	包装尺码 Packing size (mm)
SHP130-VS	115 115/208-230V	50/60	1.3	12 12/6.6-6.0A	11.3	17	330	450~3450	12.3	585×315×360

V/F mode controller



Key panel



Working conditions

Medium temperature: $5-50^{\circ}\text{C}$

Environmental temperature: $\leq 50^{\circ}\text{C}$

Max. working pressure: 0.3MPa



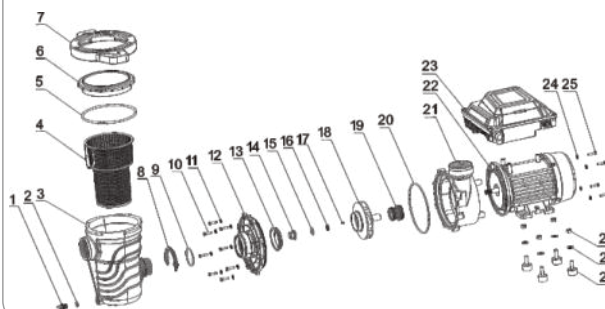
Transition Joint



Stainless Steel Rings on discharge & intake ports



序号 N.O.	名称 Name	序号 N.O.	名称 Name	序号 N.O.	名称 Name
1	Drainage Plug	9	O-Ring	19	Mechanical seal
2	O-Ring	10	Hexagon bolt	20	O-Ring
3	Basket bucket	11	Washer	21	Pump casing
4	Filter	12	Pump cover	22	Motor
5	O-Ring	13	Activities rings	23	Controller
6	Transparent cover	14	Impeller nut	24	Washer
7	Gland cover of 1 transparent cover	15	O-Ring	25	Hexagon bolt
8	Snap ring	16	Spring Washer	26	Hexagon nut
		17	Flat key	27	Washer
		18	Impeller	28	Shock pad



VARIABLE SPEED POOL PUMP

SFP220-VS

- * Adopt V/F mode controller to realize the speed control function; Optional touch key panel or physical key panel, simple design, simple operation, installation direction can be rotated.
- * Automatic mode and manual mode are optional. The factory default is automatic mode.
- * Factory setting of electric pump speed in automatic mode: speed 1: 3000rpm, speed 2: 1400rpm, speed 3: 2200rpm, and the speed can be arbitrarily set between 450~3450rpm through the speed gear key.
- * In the manual mode, the user can select the segment speed number to run and modify its speed.
- * The machine can be started and stopped by external keyboard or RS485 communication (only one can be selected).
- * Efficient and energy-saving.

V/F mode controller

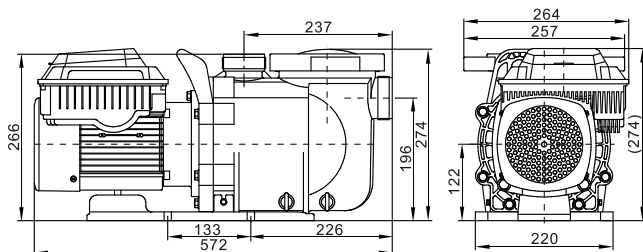


Key panel



Stainless Steel Rings on discharge & intake ports

Product Dimension



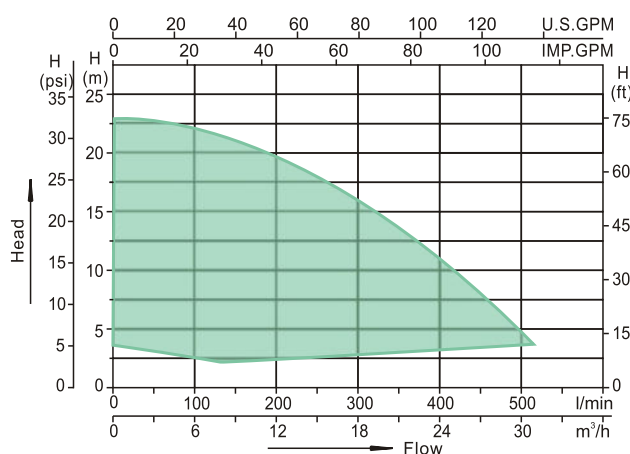
Working conditions

Medium temperature: $5-50^{\circ}\text{C}$

Environmental temperature: $\leq 50^{\circ}\text{C}$

Max. working pressure: 0.3MPa

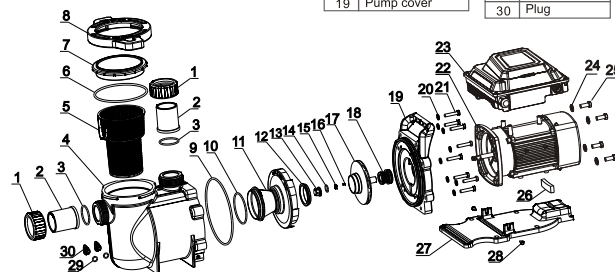
Performance chart



序号 N.O.	名称 Name
1	Tie-in Nut
2	Tie
3	O-Ring
4	Pump casing
5	Filter
6	O-Ring
7	Transparent cover
8	

序号 N.O.	名称 Name
9	O-Ring
10	O-Ring
11	Guide vane assembly
12	Activities rings
13	Impeller Nut
14	O-Ring
15	Spring Washer
16	Flat key
17	Impeller
18	Mechanical seal
19	Pump cover

序号 N.O.	名称 Name
20	Washer
21	Hexagon bolt
22	Motor
23	Controller
24	Washer
25	Hexagon bolt
26	Plastic strips
27	Base
28	Hexagon head bolt and plain washer & nut
29	O-Ring
30	Plug



Technical Specifications

型 号 Model	电压 (V)	频率 (Hz)	功率 (THP)	电流 (Amps)	WEF	最大扬程 Hmax (m)	最大流量 Qmax (l/min)	转速 Speed (r/min)	毛重 G.W (Kg)	包装尺码 Packing size (mm)
SFP220-VS	115 115/208-230V	50/60	2.2	13.8 13.8/8.5-7.4	8.8	23	510	450~3450	18	640×325×400

VARIABLE SPEED POOL PUMP

SUP220/390 VS

- * Adopt V/F mode controller to realize the speed control function; Optional touch key panel or physical key panel, simple design, simple operation, installation direction can be rotated.
- * Automatic mode and manual mode are optional. The factory default is automatic mode.
- * Factory setting of electric pump speed in automatic mode: speed 1: 3000rpm, speed 2: 1400rpm, speed 3: 2200rpm, and the speed can be arbitrarily set between 450~3450rpm through the speed gear key.
- * In the manual mode, the user can select the segment speed number to run and modify its speed.
- * The machine can be started and stopped by external keyboard or RS485 communication (only one can be selected).
- * Efficient and energy-saving.

V/F mode controller



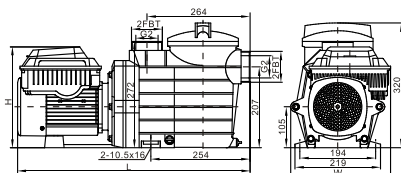
Key panel



Spanner is optional



Product Dimension



型号 Model	L	W	H
SUP220-VS	595	255	258
SUP390-VS	632	261	266



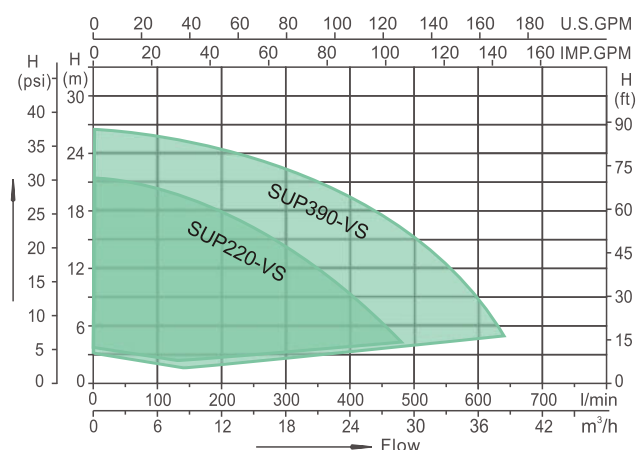
Working conditions

Medium temperature: $5\sim 50^{\circ}\text{C}$

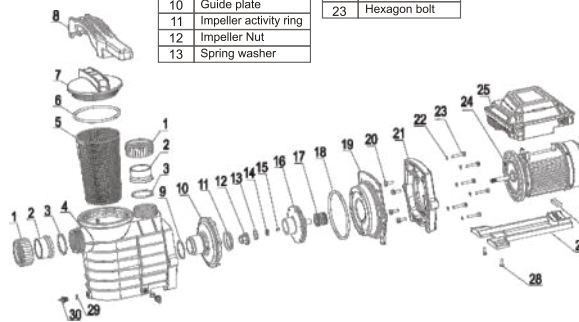
Environmental temperature: $\leq 50^{\circ}\text{C}$

Max.working pressure: 0.3MPa

Performance chart



序号 N.O.	名称 Name	序号 N.O.	名称 Name	序号 N.O.	名称 Name
1	Tie-in Nut	14	O-Ring	24	Motor
2	Tie	15	Flat Key	25	Controller
3	O-Ring	16	Impeller	26	Plastic strips
4	Pump Casing	17	Mechanical seal	27	Base
5	Filter	18	O-Ring	28	Combination of hexagon head screw and washer
6	O-Ring	19	Pump Cover	29	O-Ring
7	Transparent Cover	20	Hexagon screw	30	Plug
8	Transparent cover handle	21	Transition front		
9	O-Ring	22	Washer		
10	Guide plate	23	Hexagon bolt		
11	Impeller activity ring				
12	Impeller Nut				
13	Spring washer				



Technical Specifications

型 号 Model	电压 (V)	频率 (Hz)	功率 (THP)	电流 (Amps)	最大扬程 Hmax (m)	最大流量 Qmax (l/min)	转速 Speed (r/min)	毛重 G.W (Kg)	包装尺码 Packing size (mm)
SUP220-VS	115/208-230	50/60	2.2	13.8/8.5-7.4	21.5	480	450~3450	21	620×315×420
SUP390-VS	230	50/60	3.9	13	26.5	650	450~3450	23.6	655×315×420

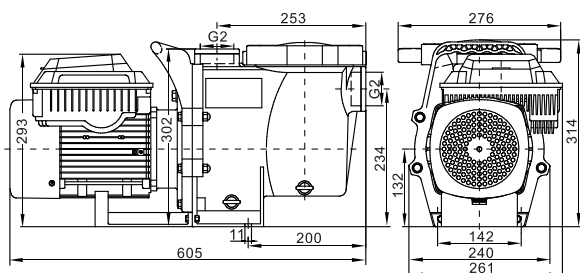
VARIABLE SPEED POOL PUMP

SWP390-VS

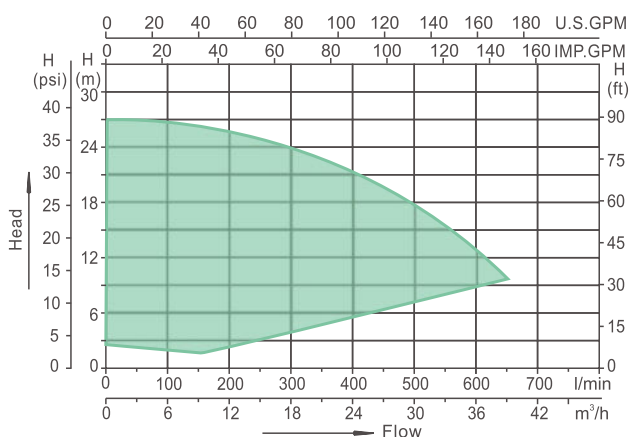
- * Adopt V/F mode controller to realize the speed control function; Optional touch key panel or physical key panel, simple design, simple operation, installation direction can be rotated.
- * Automatic mode and manual mode are optional. The factory default is automatic mode.
- * Factory setting of electric pump speed in automatic mode: speed 1: 3000rpm, speed 2: 1400rpm, speed 3: 2200rpm, and the speed can be arbitrarily set between 450~3450rpm through the speed gear key.
- * In the manual mode, the user can select the segment speed number to run and modify its speed.
- * The machine can be started and stopped by external keyboard or RS485 communication (only one can be selected).
- * Efficient and energy-saving.



Product Dimension



Performance chart

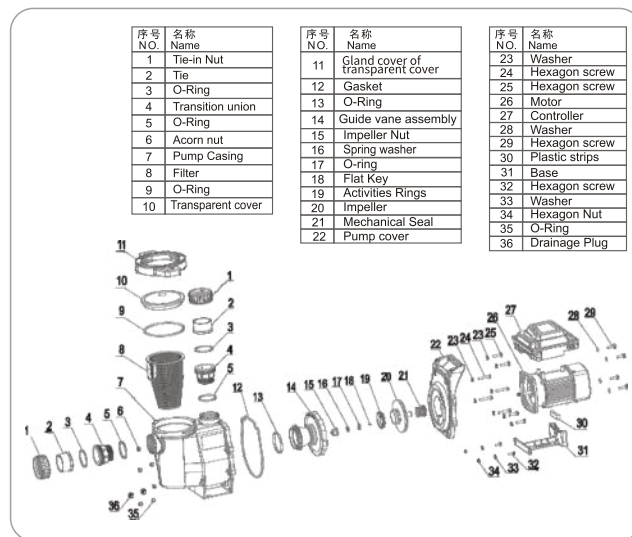


Working conditions

Medium temperature: 5-50°C

Environmental temperature: ≤50°C

Max. working pressure: 0.3MPa

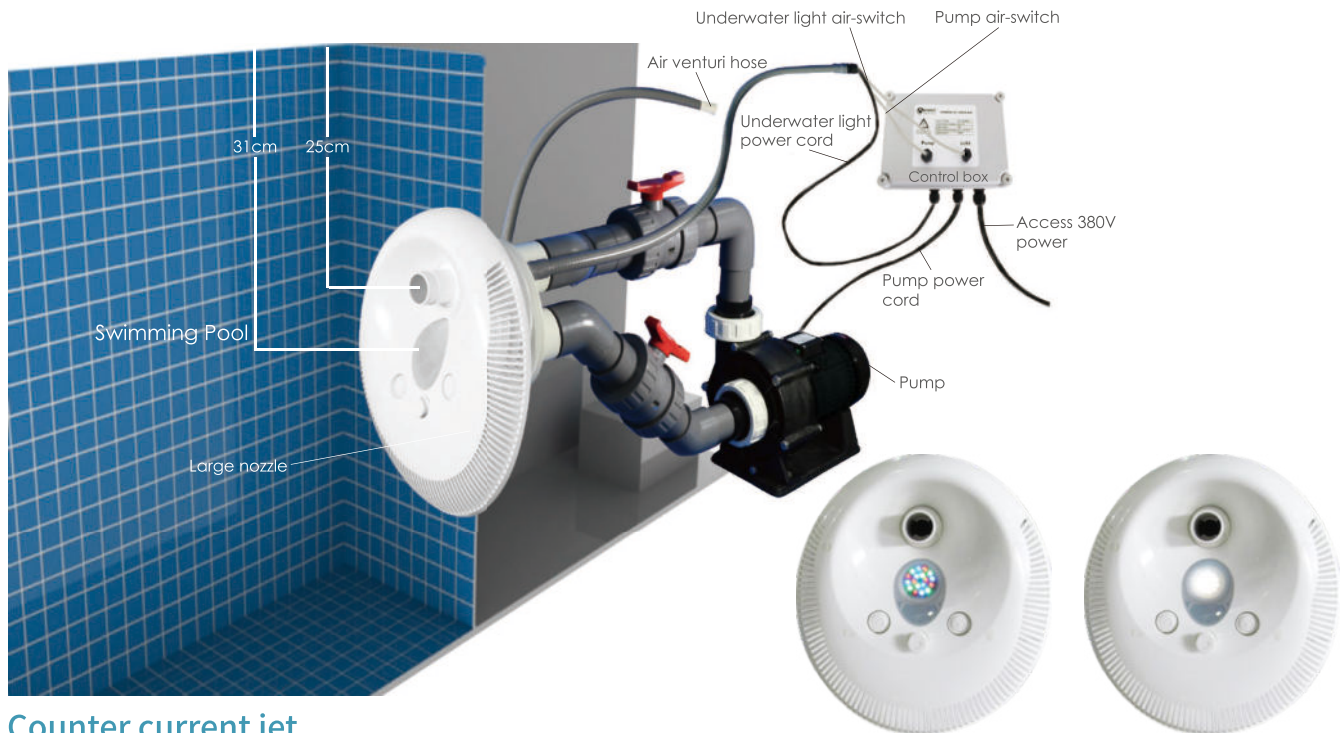


Technical Specifications

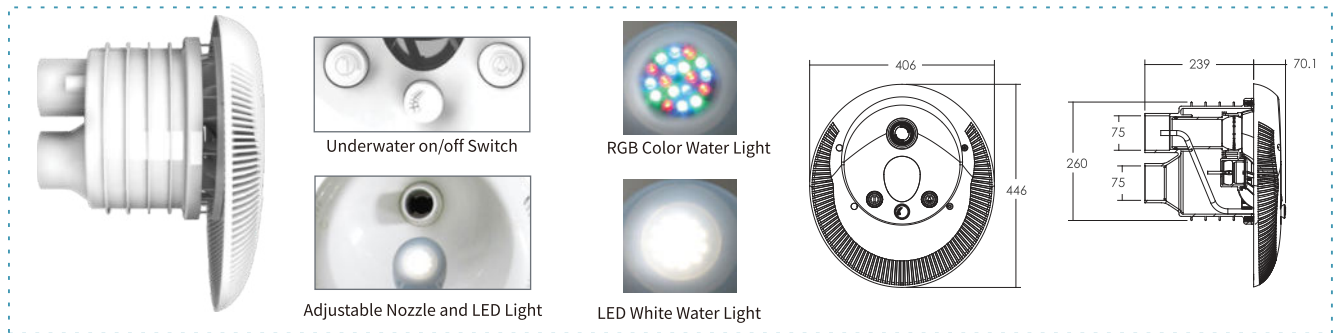
型号 Model	电压 (V)	频率 (Hz)	功率 (THP)	电流 (Amps)	WEF	最大扬程 Hmax (m)	最大流量 Qmax (l/min)	转速 Speed (r/min)	毛重 G.W (Kg)	包装尺码 Packing size (mm)
SWP390-VS	230	50/60	3.9	13	7.3	27	650	450~3450	23.6	670×330×415

COUNTER CURRENT JET SYSTEM

Endless No-lap Swimming Training



Counter current jet



Counter current Jet Control Box (220V/380V)



AIR Switch & Air Venturi Hose

Main Power Input	Pump Power output	Adaptor
AC 220V/50Hz	AC 220V/50Hz, 4.4kW	AC12V, 10W
AC 380V/50Hz	AC 380V/50Hz, 4.4kW	AC12V, 10W

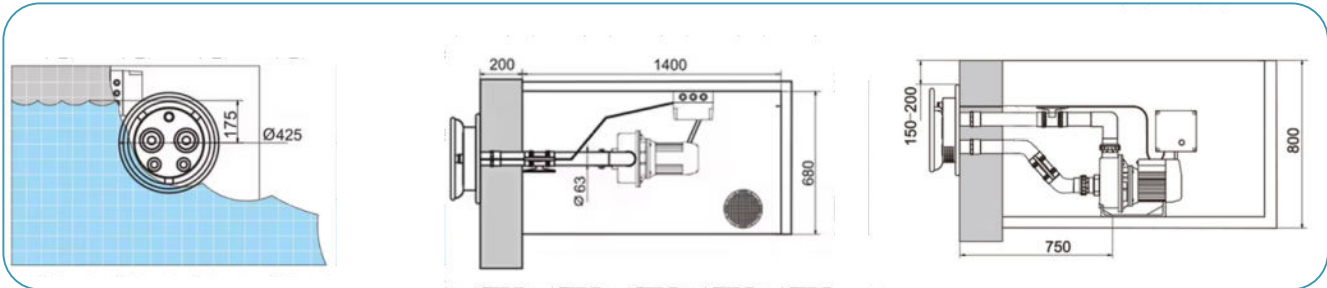
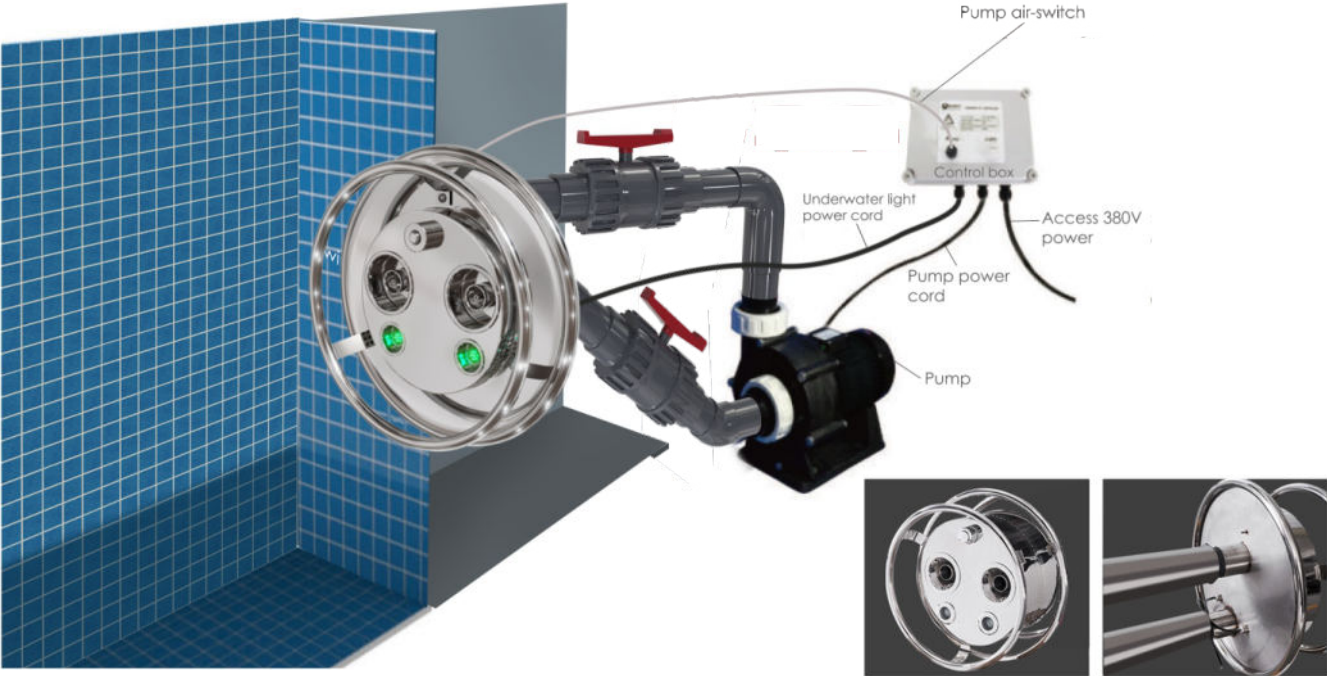
Pump Selection



Model 型号	Q-max (L/min) 流量	H-max (m) 扬程	输入功率 Power(P1)		电流 Amps		Fitting size (mm)			G.W (Kg)	Packing size (mm)
			Kw	HP	220V/50Hz	380V/50Hz	2.5"	3"	4"		
WTB220(T)	1100	11	2.2	3.0	10	4.1	73 75 76	88.9 90	110	23.2	445*310*360
WTB250(T)	1210	11.5	2.5	3.5	13.7	4.9				24.4	445*310*360
WTB300T	1300	13	3.0	4.0	—	5.6				23.9	445*310*360
WTB400T	1500	17.5	4.0	5.5	—	7.0				25.6	475*310*360
WTB550T	1500	23	5.5	7.5	—	9.6				28	510*315*400

COUNTER CURRENT JET SYSTEM

Endless No-lap Swimming Training



Counter current Jet Control Box (220V/380V)



Main Power input	Pump Power output	Adaptor
AC 220V/50Hz	AC 220V/50Hz, 4.4kW	AC12V, 10W
AC 380V/50Hz	AC 380V/50Hz, 4.4kW	AC12V, 10W

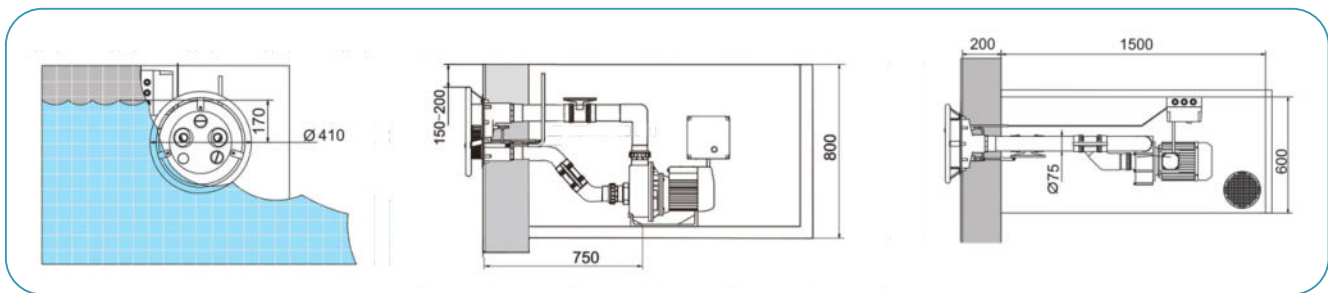
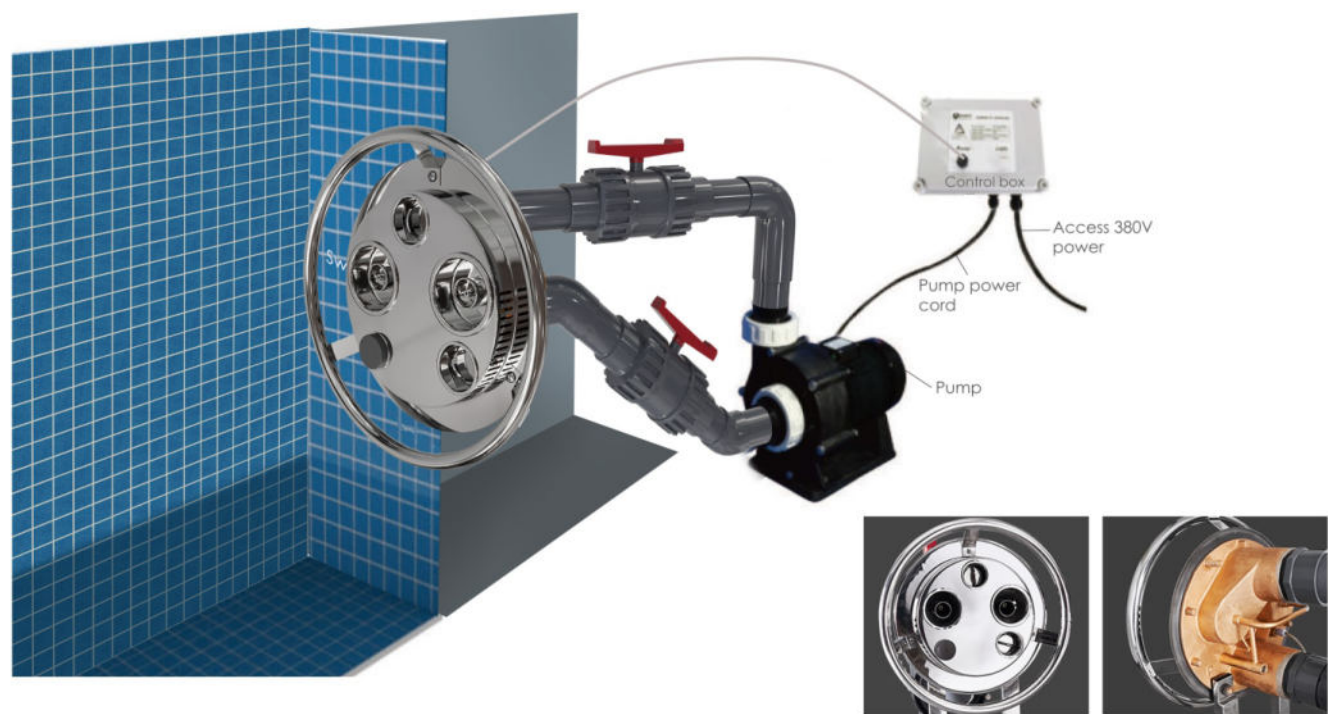
Pump Selection



Model 型号	Q-max (L/min) 流量	H-max (m) 扬程	输入功率 Power(P1)		电流 Amps		Fitting size (mm)			G.W (Kg)	Packing size (mm)
			Kw	HP	220V/50Hz	380V/50Hz	2.5"	3"	4"		
WTB220(T)	1100	11	2.2	3.0	10	4.1	73 75 76	88.9 90	110	23.2	445*310*360
WTB250(T)	1210	11.5	2.5	3.5	13.7	4.9				24.4	445*310*360
WTB300T	1300	13	3.0	4.0	—	5.6				23.9	445*310*360
WTB400T	1500	17.5	4.0	5.5	—	7.0				25.6	475*310*360
WTB550T	1500	23	5.5	7.5	—	9.6				28	510*315*400

COUNTER CURRENT JET SYSTEM

Endless No-lap Swimming Training



Counter current Jet Control Box (220V/380V)



Main Power input	Pump Power output	Adaptor
AC 220V/50Hz	AC 220V/50Hz, 4.4kW	AC12V, 10W
AC 380V/50Hz	AC 380V/50Hz, 4.4kW	AC12V, 10W

Pump Selection



Model 型号	Q-max (L/min) 流量	H-max (m) 扬程	输入功率 Power(P1)		电流 Amps		Fitting size (mm)			G.W (Kg)	Packing size (mm)
			Kw	HP	220V/50Hz	380V/50Hz	2.5"	3"	4"		
WTB220(T)	1100	11	2.2	3.0	10	4.1	73 75 76	88.9 90	110	23.2	445*310*360
WTB250(T)	1210	11.5	2.5	3.5	13.7	4.9				24.4	445*310*360
WTB300T	1300	13	3.0	4.0	—	5.6				23.9	445*310*360
WTB400T	1500	17.5	4.0	5.5	—	7.0				25.6	475*310*360
WTB550T	1500	23	5.5	7.5	—	9.6				28	510*315*400

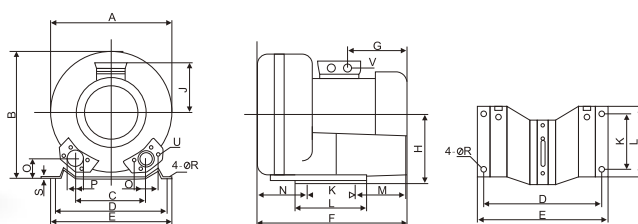
VORTEX BLOWER

WL Series

Vortex high pressure blower can be used in almost all areas without pulsating vacuum and pressure operation requirements. This kind of blower can be installed horizontally or vertically. Die casting aluminum material make the structure extremely strong.



Product Dimension



Technical Specifications

Model	Power (KW)	Current (A)	Voltage	Speed (r/min)	MP (mPa)	MNP (mPa)	QMAX (M³/h)	Noise (dB)	Weight (KG)	A (mm)	B (mm)	F (mm)
ML-120	0.12	0. 6	220V 50HZ	2800	7	-5	35	<56	5			
ML-180	0.18	0.8			9	-7	45		7.8			
ML-250	0.25	1. 75			12	-10	60		9	248	248	275
ML-370	0.37	2			13	-11	65	11	248	248	275	
ML-550	0.55	3. 5			16	-14	85	15	268	272	275	
ML-750	0.75	6. 5			20	-18	140	18	287	306	302	
ML-1100	1.1	7. 2			28	-23	180	23	335	338	328	
ML-1500	1.5	9			32	-24	200	25	335	340	345	
ML-2200	2.2	12			40	-30	260	35	385	390	369	
ML-370	0.37	0.97/1.5			Y-380V △-220V 50HZ	13	-11	65	<56	11	248	248
ML-550	0.55	1.2/2.5	16			-14	85	<60	15	268	272	275
ML-750	0.75	2/3.3	20			-18	140		18	287	306	302
ML-1100	1.1	2.8/4.4	28			-23	180		23	335	338	328
ML-1500	1.5	3.4/6	32			-24	200		25	335	340	345
ML-2200	2.2	5.5/8.5	40			-30	260	35	385	390	369	
ML-3000	3. 0	7/1 1	45			-30	280	39	375	393	402	
ML-3800	3. 8	7.8/12.5	50			-31	300	<70	43	405	416	410
ML-4000	4. 0	8.2/4.7	55		-32	400	54		420	470	420	
ML-5500	5. 5	12/6.4	58		-38	480	68		452	459	472	
ML-7500	7. 5	15.5/8.6	Y-380V △-660V 50HZ		65	-40	500	71	452	459	472	
ML-9500	9. 5	18/10.4			90	-50	1000	93				
ML-11000	11	21/12.1			95	-52	1100	118				
ML-16500	16. 5	28/16.2			100	-55	1300	140				
ML-18500	19. 5	34/19.6			120	-115	2050	165				

AIR BLOWER

AP Series

Thermal protector : single phase

Insulation: F

Working conditions

Transmission Medium : Dry air

Environmental temperature : $\leq 40^{\circ}\text{C}$

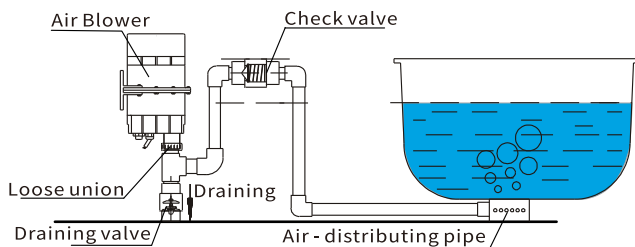
Max. working pressure : 0.1MPa

Application:

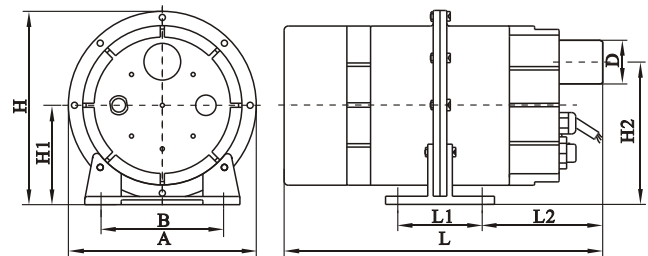
1. Massage bathtub ,SPA and bubble bath
2. Boosting oxygen and air for nozzles and water nozzle, oxygen increase



Installation Diagram



Horizontal



Model	Size(mm)										
	Smooth outlet			Threaded Outlet			L1	A	H	H1	H2
	L	L2	D	L	L2	D					
AP200/300/400X/700-V2	262	54	Ø32	247	39	G1½	32	Ø138	142	73	95
AP200/300-V1	234	50.5		219	43.5		52.5	Ø168	170	87	118
AP400/700/900-V2	276			269							
AP400/700/900-V1	249			242							

Technical Specifications

Model	Power (W)	Current(A)		Max Pressure (mPa)	Air Volume (m³/min)	Noise Level dB(A)	Noise after connection with pipe dB(A)	Jets Qty (pcs)	Blower Life (Hour)
		220V	110V						
AP200-V2	200	1.2	2.0	0.01	1	<62	<60	6~12	≥1200
AP300-V2	350	1.7	3.0	0.015	1.4	<67	<63	8~16	≥1200
AP400X-V2	400	2.5	4.0	0.015	1.5	<69	<65	12~24	≥1200
AP700X-V2	700	3.3	7.0	0.021	1.85	<71.5	<66	16~32	≥1000
AP400-V2	400	2.5	4.0	0.018	2	<70	<65	12~24	≥1200
AP700-V2	700	3.3	7.0	0.025	2.5	<73	<68	16~32	≥1000
AP900-V2	900	4.5	9.0	0.028	2.8	<75	<72	20~40	≥900
AP200-V1	200	1.2	2.0	0.008	1.3	<65	<62	6~12	≥1200
AP300-V1	350	1.7	3.0	0.013	1.6	<68	<65	8~16	≥1200
AP400-V1	400	2.5	4.0	0.018	2.3	<73	<68	12~24	≥1000
AP700-V1	700	3.3	7.0	0.025	2.5	<75	<70	16~32	≥900
AP900-V1	900	4.5	9.0	0.027	2.7	<78	<75	20~40	≥800

Water enriches our life



KAIKANGPOOL

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All specifications are subject to change without prior notice



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