FOSHAN GUANYA SWIMMING POOL EQUIPMENT CO.,LTD

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SVADON®

PRODUCT CATALOGUE

SWIMMING POOL& SPA PRODUCTS

FOSHAN GUANYA SWIMMING POOL EQUIPMENT CO.,LTD

WEBSITE:WWW.SVADONPOOLCN.COM

COMPANY PROFILE

Foshan Guanya Swimming Pool Equipment Co., Ltd. was established in 2003, mainly produced Pipeless Filter, Ladder, Grating, Lane Line, Pool Fitting, Spa, Steam and Sauna equipment. We owned brands of “SVADON” and “Siweidon”, which are well-known both in China and oversea after years of credit accumulation.
With 19 years industry experience, we could provide OEM, ODM and OBM service. We also provide installation supporting and design service for villa hotel project, swimming pool construction and water treatment.

Our factory is located in Foshan city with five thousand square meters production area, which is close to Guangzhou or Shenzhen city. Top-rated quality management system keeps our products in line with the world top-rated standard. Our products are mainly exported to Europe, Mid-east, Asia, Africa and Australia. Won the domestic and foreign customers trust and praise.
We are combination of excellence management, integrity and win-win, favorable price, fast delivery, high-quality products and satisfying services. Our company insists on the principle of credibility first, quality first and as well the users first, which guarantees the excellence of our products and service. We firmly take advantage of technologies available and hire professional talents to ensure that our company supplies the high quality products on the market.
Factory direct, global agents wanted. Svadon persons whole-heartedly welcome all merchants around the world to visit our show room, view our work and negotiate business.

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PRODUCTS DEVICE DISPLAY

OUR MISSION

SVADON adheres to the concept of craftsman spirit, bring the best quality products and service to our clients.

OUR BUSINESS PHILOSOPHY

We believe honesty is the foundation of business, good quality and customer satisfaction will help to establish long terms business relations with our clients on the basis of mutual benefits.

OUR SERVICES

With 20 years industry experience, we could provide OEM, ODM and OBM servicde. We also provide installtion supporting and design service for villa hotel project, swimming pool construction and water treatment.

OUR COMMITMENT

Choose to work with SVADON, we promise to provide you with best quality products and excellent service with factory price, make your swimming pool business much easier.

OUR TEAM

We have a well-trained and efficent team to follow up and provide professional advises as per your requirements, during and after sales, make sure you have pleasant purchasing experience and warranty.

OUR BUSINESS SCOPE

Main products: Swimming Pool Equipments, Inground Filter, Pipeless Filter, Pool Ladder, Pool Fittings, Sauna and Steam Equipments.

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PRODUCT DIRECTORY

Filter System

In-ground Filter P3
Pipeless Filter P4
Sand Filter P5-8
Cartridge Filter P9
Water Pump P10-16
Air Blower P17
Immersible Pump P18

Pool Ladder

SF Series Ladder P21
SL Series Ladder P22
MU Series Ladder P23
OF Series Ladder P24
Ladder Lower Part P25
ARG&ARN&ARS Series Exit Handrail P26
ARP&ARV&ARA Series Exit Handrail P27
ARB&ARK Series Exit Handrail & Straight Grabrail P28

Pool Fittings

Wall Skimmer P31-32
Main Drain & Pool Inlet&Outlet & Suction Fittings P33-41
Starting Block & Lifeguard Chair P42

Pool Lane

Whorl-type Lane Line P44
Maple Leaf Lane Line P45
Six Diamond Shape Lane Line P46

Grating Series

Ripple Type Grating P49
Mobile 3 Holes Grating P50
Cufflinks Type Grating P51
I Type Grating P52
Grating Corner P53

Cleaning Products

Pool Vacuum Head P55
Wall Brush & Vacuum Hose P56
Leaf Skimmer & Cleaning Robot P57-58

Disinfection Series

Ultraviolet Sterilizer And Algae Remover & Water Quality Monitor PH+ORP Controller & Dosing Pump P60
Salt Chlorinator P61
Chlorine Feeder P62
Disinfection Chemicals P63

Pool Light Series

LED Underwater Light P65-67
Transformers P67

Pool And Spa Accessories

Vinyl Liner & Pool Tile & Solar Pool Cover & Cover Roller P68

Sauna Steam Series

Heating Series P71-72
Sauna & Steam Series P73-75

Water Feature Series

Swim Jet P77-78
Water Descent P79-80
Stainless Steel Shower Nozzle P81
Stainless Steel Waterfall P82

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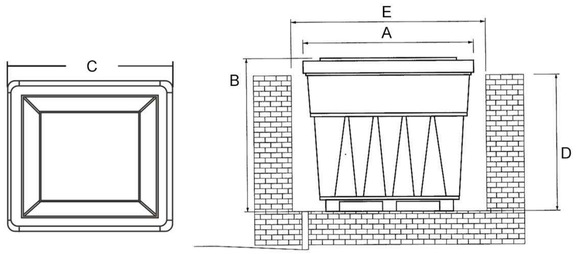
FILTER SYSTEM

Quartz Sand Filter

The enclosure is made of fiberglass enhanced plastic, which is durable and resistant to corrosion, rust, and UV. Suitable for pools of different shapes and sizes. Selection of system components can be customized to your specific requirements.
Inground filter installation without machine room, simple installation, convenient operation, excellent performance, thereby reducing the construction cost.

Highlight Features:

- Suggested Installation: Domestic swimming pool
- Easy installation with pre-installed plumbing system with durable enclosure
- Simple operation with control box
- UV resistance for the top cover
- Max operating pressure 36psi / 2.5bar
- Max temperature of 43°C(109°F)
- Suggested size of media: 0.5-0.8mm



Technical Information

Note: Suggest sand weight varies with differences in filter media size. For reference only.

Model No	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
SV-36S	1730	1330	1730	1280	1930
SV-20S	1190	1080	1370	1030	1390
SV-36	1190	1080	1370	1030	1390

Model No	Power	Filter Type (mm)	Flow Rate	External Dimension	Disinfection	Salt Chlorinator	Massage Pump	Heater
SV-36S	3.0HP/220V	Sand filer∅800mm/∅900mm	30	1730 * 1730 * 1330	Sterilizer automatic dosing device	15-50g/h (optional)	3HP/220V (optional)	5.5KW-18KW
			36					220V/380V (option)
SV-20S	1.5HP/220V	Sand filer∅650mm	20	1190 * 1080 * 1370	Sterilizer automatic dosing device	15-50g/h (optional)	3HP/220V (optional)	/
	2HP/220V		25					
SV-36	3HP/220V	Polyester fiber 2*75ft²	36	1190 * 1080 * 1370	Sterilizer automatic dosing device	50g/h (optional)	/	/

Wall-mounted Filter

Model : SV-1020A/SV-1020B

The enclosure of wall-mounted filter is made of high quality fiberglass, so the filter is anti-acid, anti-fading, and easy to clean. Wall-mounted filter installation without machine room, simple installation, convenient operation, excellent performance, thereby reducing the construction cost. The filter is made according to Countries codes and standards.

Technical characteristics

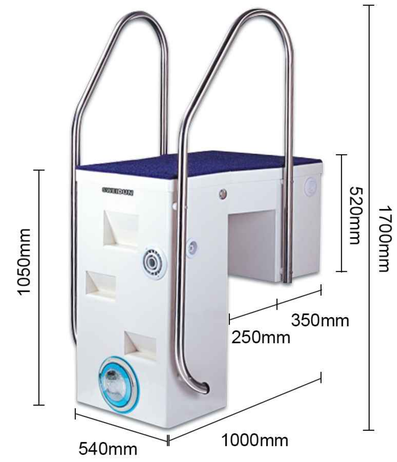
Power	1.2HP/220V	1.5HP/220V
Filter type	Filter bag	
Flow rate	20m³/h	25m³/h
External Dimension	1000*540*1050mm / 1200*680*1050mm	
Underwater lamp	LED 12V	
Filtering accuracy	≤ 5μ	
Weight	80kg	

Product Introduction

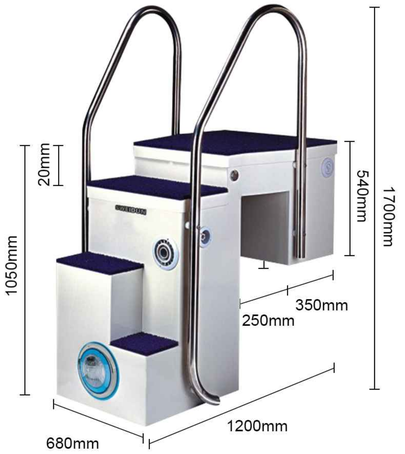
Wall-mounted filter is one of the most high performance pool filter equipment.

- Low Cost: No need of machine room, sand pool & pipeline and save water;
- High performance: High density filter with Turbo Direct Injection;
- Ease Use: Easy installation, convenient operation and no leakage of water;
- Pretty appearance: Stainless pool lamps and ladders.

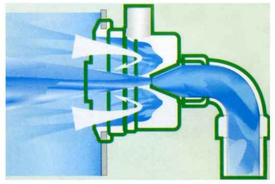
SV-1020A



SV-1020B



Time Control Box



TDA Series Water Pump
1.2HP/1.5HP Optional

Injector Nozzle

Underwater Light

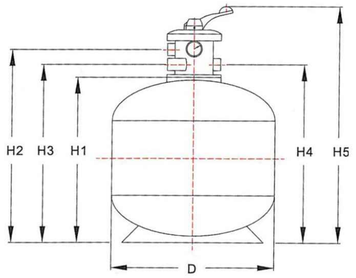
Filter Bag

Leaf Basket

Top Mount Sand Filter

Features

Bobbin-wound fiberglass reinforced tank is still the most popular standard in the industry after all. With Uv-resistant surface finished, it is able to operate under prolong sunlight for years of reliability. "S" series (S400-S1200) filters are equipped with a six-position, clamp and screw styles multi-port vale and ABS laterals.



S400-S700

S750-S1200

Working pre(kpa): 350

Item Number	Code	Diameter Φ D(mm)	Inch/mm	Flow Rate (m^3/h)	Filtration Area (m^2)	Cylinder (H1) mm	Intake (H2) mm	Outlet (H3) mm	Sewage Outlet (H4) mm	Total (H5) mm	Sand (kg)	Package(mm) LxWxH	Net Weight (kg)	Gross Weight (kg)
S400	S-01	400	1.5”	8	0.13	425	539	475	475	680	35	420x420x480	7.3	9.8
S450	S-02	450	1.5”	10	0.16	485	599	535	535	740	50	470x470x560	8.8	11.8
S500	S-04	500	1.5”	12	0.19	610	724	660	660	865	65	550x550x650	11.8	15.8
S600	S-06	600	1.5”	14	0.22	620	744	680	680	885	115	620x620x680	14.5	19
S650	S-08	650	1.5”	17	0.32	695	809	745	745	950	145	680x680x740	17.7	32.2
S700	S-09	700	1.5”	19	0.35	715	829	765	765	970	765	720x720x750	20	25.5
S750	S-11	750	2.0”	21	0.40	765	903	829	829	1080	225	780x780x830	22.8	29.8
S800	S-12	800	2.0”	24	0.50	815	953	879	879	1130	275	820x820x860	25.9	33.4
S900	S-13	900	2.0”	30	0.64	900	1038	964	964	1215	390	920x920x950	32.7	42.2
S1050	S-15	1050	2.0”	38	0.88	1065	1203	1129	1129	1380	615	1055x1055x1150	50.9	56.4
S1200	S-17	1200	2.0”	42	1.13	1200	1338	1264	1264	1515	920	1215x1215x1280	57.6	63.2

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Side Mount Sand Filter

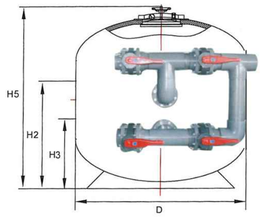
Features

Bobbin-wound fiberglass reinforced tank is still the most popular standard in the industry after all. With Uv-resistant surface finished, it is able to operate under prolong sunlight for years of reliability. "SS" series (S400-S1200) filters are equipped with a six-position, clamp and screw styles multi-port vale and ABS laterals.

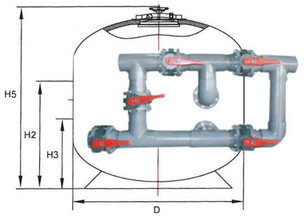
SS400-SS1200

SS Series Commercial Sand Filter

▶ 4 way butterfly valve NBV30-NBV80



▶ 5 way butterfly valve NBV30-NBV80



SS1400-SS2000

Working pre(kpa): 350

Item Number	Code	Diameter Φ D(mm)	Inch/mm	Flow Rate (m^3/h)	Filtration Area (m^2)	Cylinder (H1) mm	Intake (H2) mm	Outlet (H3) mm	Sewage Outlet (H4) mm	Total (H5) mm	Sand (kg)	Package(mm) LxWxH	Net Weight (kg)	Gross Weight (kg)
SS400	S-01	400	1.5”	8	0.13	425	539	475	475	680	35	420x420x480	7.3	9.8
SS450	S-02	450	1.5”	10	0.16	485	599	535	535	740	50	470x470x560	8.8	11.8
SS500	S-04	500	1.5”	12	0.19	610	724	660	660	865	65	550x550x650	11.8	15.8
SS600	S-06	600	1.5”	14	0.22	620	744	680	680	885	115	620x620x680	14.5	19
SS650	S-08	650	1.5”	17	0.32	695	809	745	745	950	145	680x680x740	17.7	32.2
SS700	S-09	700	1.5”	19	0.35	715	829	765	765	970	765	720x720x750	20	25.5
SS750	S-11	750	2.0”	21	0.40	765	903	829	829	1080	225	780x780x830	22.8	29.8
SS800	S-12	800	2.0”	24	0.50	815	953	879	879	1130	275	820x820x860	25.9	33.4
SS900	S-13	900	2.0”	30	0.64	900	1038	964	964	1215	390	920x920x950	32.7	42.2
SS1050	S-15	1050	2.0”	38	0.88	1065	1203	1129	1129	1380	615	1055x1055x1150	50.9	56.4
SS1200	S-17	1200	2.0”	42	1.13	1200	1338	1264	1264	1515	920	1215x1215x1280	57.6	63.2
SS1400	S-36	1400	4”	78	1.25	\	650	950	\	1480	1460	1350x1350x1580	116.2	130.2
SS1600	S-37	1600	4”	100	2.01	\	650	950	\	1680	2180	1500x1500x1780	131.2	154.3
SS1800	S-38	1800	6”	125	2.54	\	750	1100	\	1890	3100	1950x1950x1990	253.5	298.8
SS2000	S-39	2000	6”	153	3.14	\	890	1290	\	2120	4250	1950x1950x2220	312.2	357.5

Note : Height of outfall = Height of inlet

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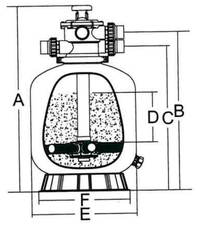
"P" Series Top Mount Sand Filter

Features

"P" and "SP" Polyethylene tank has been well-received by the industry due to the durability, trustworthy performance and economical reason. With UV-resistant material used, it is able to operate under prolong sunlight for years of reliability.



Specification and size :

Code	Item Number	Filtration Area(m^2)	Pipe Size (mm)	Maximum Flow (m^3/h)		Sand (kg)
P350	88011601	0.10	1.5inch/50mm	72lpm	4.32m^3/h	20
P400	88011602	0.13		102lpm	6.12m^3/h	35
P450	88011603	0.16		130lpm	7.80m^3/h	45
P500	88011604	0.22		180lpm	10.80m^3/h	85
P650	88011605	0.31		255lpm	15.30m^3/h	145
P700	88011607	0.39		320lpm	19.20m^3/h	210

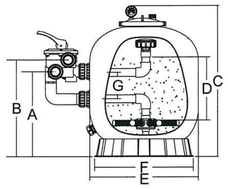
Item Number	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
P350	726	619	550	160	350	298
P400	757	640	590	175	400	390
P450	814	698	638	210	449	390
P500	845	730	670	235	527	500
P650	950	835	775	300	627	500
P700	1020	905	845	330	703	500

Note: Suggested sand weight varies with different in filter media size. For reference only.

"SP" Series Side Mount Sand Filter

Suggested Installation:

Domestic In-ground and above ground pool/hot spa tub
Max operating pressure: 28psi/2.0 bar
Max temperatureof 40°C(104°F)
Universal standard of union connection provided
Suggested size of media: 0.5-0.8mm



Specification and size :

Item Number	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	Code	Filtration Area(m^2)	Pipe Size (mm)	Maximum Flow (m^3/h)		Sand Loading (WS) kg
SP400	360	420	710	210	449	390	125	88011703	0.16	1.5inch/50mm	130lpm	7.80m^3/h	45
SP500	390	450	770	235	527	500	125	88011704	0.22		180lpm	10.80m^3/h	85
SP650	430	490	850	300	627	500	125	88011705	0.31		255lpm	15.30m^3/h	145
SP700	450	510	960	330	703	500	125	88011707	0.39		320lpm	19.20m^3/h	210

Note: Suggested sand weight varies with different in filter media size. For reference only.

SVADON® SAND FILTER

AG Series Gelcoat Sand Filter

Gelcoat filter tank with its durable, reliable performance, smooth fiberglass coating and welcomed by the industry. Due to the use of anti-ultraviolet materials, can be extended in the Sun for many years of service life. " AG " series mounting strainer with six-position (2 inch) or eight-position (1.5 inch) multi-channel valve mounted on top or side.

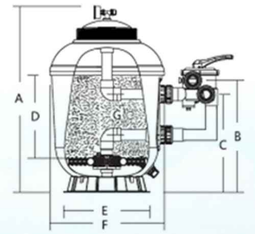
FEATURES

- Non corrosive gelcoat fiberglass tank
- Smooth finish
- Bolt type valve
- 6-way or 8-way multi-channel top or side Mount Valve

Product Dimension & Technical Information

Model No	A mm	B mm	C mm	D mm	E mm	F mm	G mm	NW KG	GW KG	Packing mm	Filter Area (m^2)	Valve Connections		Max Flow Rate		Sand (kg)
TAG-500	950	815	750	300	425	500	150	8.55	11.4	55*55*72	0.2	1.5inh	50mm	167lpm	12.0m^3/h	88
TAG-650	1085	950	885	400	560	650	150	15.5	19.95	68*68*85.5	0.33	1.5inh	50mm	275lpm	17.5m^3/h	158
TAG-750	1160	1015	940	540	560	750	200	24.5	30.2	78*78*105	0.44	2.0inh	63mm	366lpm	22.0m^3/h	260
TAG-900	1300	1155	1080	620	700	900	200	30.5	39.35	92*92*105	0.64	2.0inh	63mm	533lpm	32.0m^3/h	422
SAG-500	785	490	425	370	425	500	150	10.2	13.05	55*55*72	0.2	1.5inh	50mm	167lpm	12.0m^3/h	88
SAG-650	900	490	425	400	560	650	150	17.15	21.6	68*68*85.5	0.33	1.5inh	50mm	275lpm	17.5m^3/h	158
SAG-750	940	670	595	540	560	750	200	26.9	32.6	78*78*105	0.44	2.0inh	63mm	366lpm	22.0m^3/h	260
SAG-900	1100	795	720	620	700	900	200	32.9	41.75	92*92*105	0.64	2.0inh	63mm	533lpm	32.0m^3/h	422

Waterpark Aquarium / Competition Pool / Residential Pool Commercial Pool Treatment Pool / Water Feature



SVADON® CARTRIDGE FILTER

AF Series Cartridge Filter

Imported cartridge filter material has a better anti-mildew and anti-bacterial ability

Features

- Compact structure, luxury, UV resistant tank.
- Easy access to cartridge element via heavy dutylock ring.
- Auto pressure release preventing damage to pump and filter become blocked.
- Auto air release can remove the trapped air inside the filter, instead of manual air release.
- Filter backwash is not required.
- High quality pressure gauge for easy inspection of operation pressure.
- Don't worried about additional powder additives.

Specification and Size

Model No	Connection	A Height	B Tank Dia	PUPM	Maximun Pressure	Filter Area	Design Flow Rate		Cartridge Area	C Cartridge Height	D Cartridge Dia
		(mm)	∅(mm)	(W)	(Kpa)	(m^2)	(lpm)	(m^3/h)	(m^2)	(mm)	(mm)
AF25	1.5 inch	368.3	225	250－370	250	2.25	100	5.5	2.3	184.5	∅183
AF50		548.3		550－750		4.63	200	11.4	4.7	364.5	
AF75	2 inch	728.3		750－1100		7.00	283	17	7.9	544.5	
AF100		908.3		1100－1500		9.40	383	22.9	9.4	724.5	
AF150		1088.3		1100－2200		13.72	550	33.4	14.0	904.5	

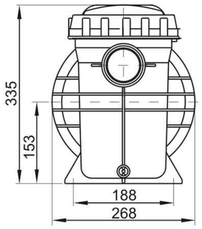
SVADON® WATER PUMP

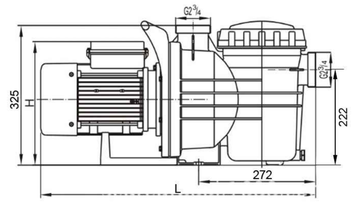
"SWIM" Series Pump

"SWIM" series heavy duty pump delivers high flow and energy efficiency ultra performance. It is suitable for commercial swimming pool. 2 inch suction. Ring lock seal design to eliminate suction leaks and to maximize suction efficiency.

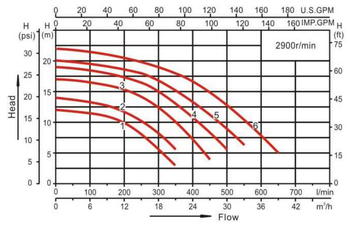
Working conditions

Medium teperature	5－50°C
Environmental temperature	≤50°C
Max working pressure	0.3MPa

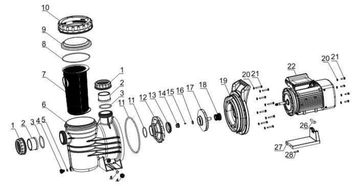




Specification and size :



Model	ESPA Model	L	H
SWIM S2-120	Blaumar S2 75 15	603	264
SWIM S2-150	Blaumar S2 75 18		
SWIM S2-200	Blaumar S2 100 24		267
SWIM S2-250	Blaumar S2 150 29		278
SWIM S2-300	Blaumar S2 200 31	616	285
SWIM S2-400	Blaumar S2 300 36	640	288



Model	Input Power(P1)		Electric Current (Amps)	Qmax (l/min)	Hmax (m)	Curves	Packing Size (mm)	Qty/20'
	KW	HP						
SWIM S2－120	0.9	1.2	4.6	350	12	1	640x290x385	405
SWIM S2－150	1.1	1.5	5.2	350	14	2		
SWIM S2－200	1.5	2.0	7.0	450	17	3		
SWIM S2－250	1.85	2.5	8.6	500	19	4		
SWIM S2－300	2.2	3.0	10	550	20	5		
SWIM S2－400	3.0	4.0	14	650	22	6	665x290x385	390

NO.	Name
1	Tie-in Nut
2	Tie
3	O-Ring
4	Drainge Plug
5	O-Ring
6	Pump Casing
7	Filter
8	O-Ring
9	Transparent cover
10	Gland cover of transparent cover
11	O-Ring
12	Difusser
13	Activities Rings
14	Impeller Nut
15	Key
16	O-Ring
17	Impeller
18	Mechanical Seal
19	Pump Cover
20	Washer
21	Hexagon bolt
22	Motor
23	Rubber gesket
24	Base
25	Cross recessed pan head tapping screws

STP Series Pump

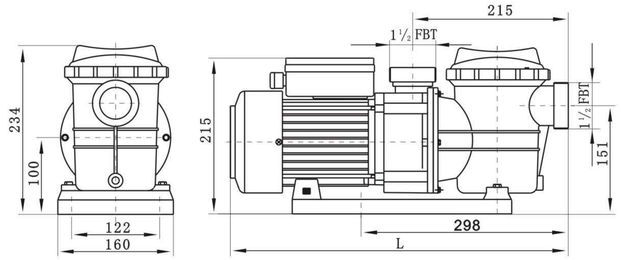
Features

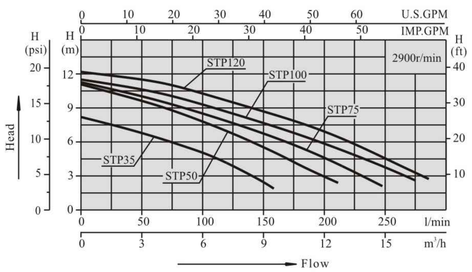
- Thermal protector: with thermal protector (single-phase motor)
- Absolute green grade: grade F
- Protection grade: IP55

Working conditions

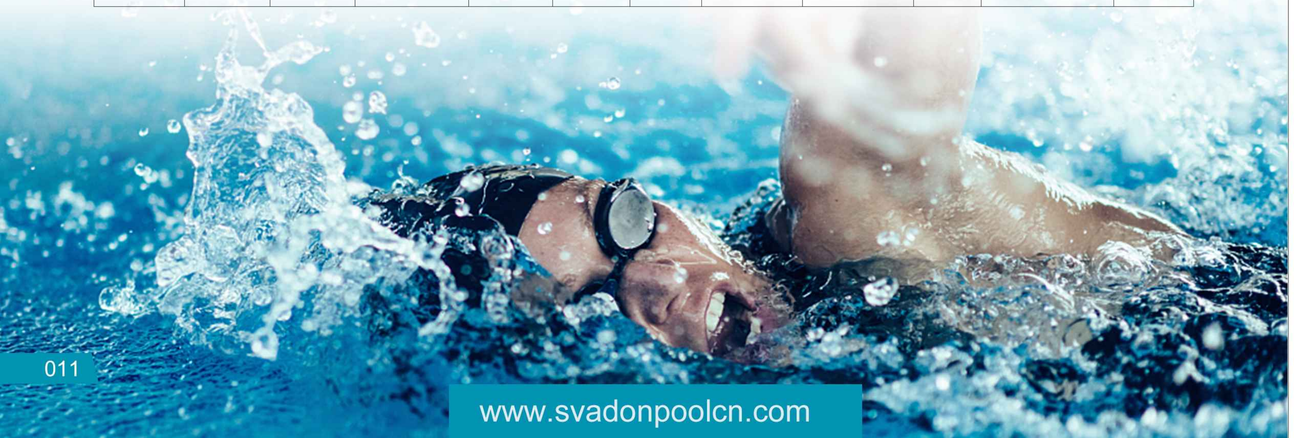
Medium teperature	5—50°C
Environmental temperature	≤50°C
Max working pressure	0.3MPa

Specification and size:



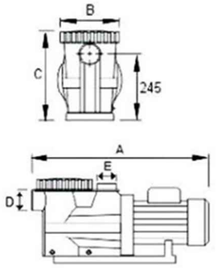


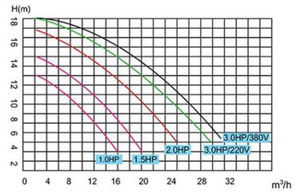
Model	Qmax (l/min)	Hmax (m)	Voltage / Frequency V/Hz	Input Power(P1) KW	Input Power(P1) HP	L	Fitting Size (mm)	Filter Basket Volume (L)	Weight (kg)	Packing Size (mm)	Qty/20'
STP35	160	8	220—240/50	0.25	0.35	443	48.5or50	1	6.5	470x180x295	1151
STP50	210	11		0.37	0.5	443			7.0	470x180x295	1151
STP75	240	10.5		0.55	0.75	465			8.8	495x180x295	1088
STP100	275	11		0.75	1.0	465			9.5	495x180x295	1088
STP120	300	13		0.9	1.2	465			9.8	495x180x295	1088
STP150	430	16.5		1.1	1.5	573	60.3or63		14	605x305x350	449



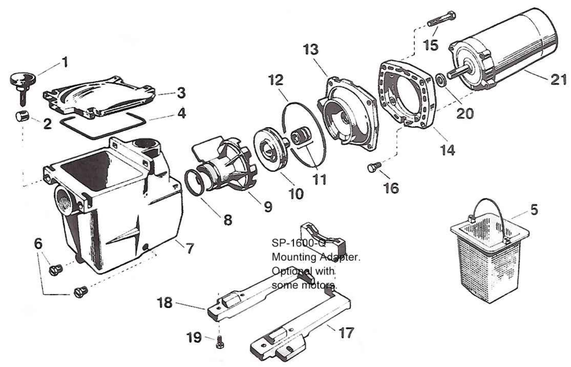
"SP" Series Pump

Specification and size:





Model	Voltage (V)	Output Power (HP)	Connection (inch)	QMax (L/Min)	Package Size (mm)
SP1001	220	1.0	2"/63mm	17	725x270x355
SP1501	220	1.5	2"/63mm	18	725x270x355
SP2001	220	2.0	2"/63mm	25	725x270x355
SP3001	220	3.0	2"/63mm	30	725x270x355
SP3002	380	3.0	2"/63mm	30	725x270x355



DWG. NO.	DESCRIPTION
1	Hand Knob
2	Swivel Nut
3	Strainer Cover
4	Strainer Cover Gasket
5	Basket
6	Drain Plug w/Gasket
7	Pump Housing/Strainer
8	Diffuser Gasket
9	Diffuser
10	Impeller
11	Seal Assembly
12	Housing Gasket
13	Seal Plate
14	Motor Mounting Plate
15	Housing Cap Screw
16	Motor Cap Screw
17	Mounting Foot—Long (Left)
18	Mounting Foot—Long (Right)
19	Mounting Foot Can Screw
20	Slinger
21	Motor—50cycle Single Phase
21	Motor—60Cycle 3 Phase

SV Plastic Pump

Model	Power		Voltage(V)	Hmax (m)	Qmax (m^3/h)	Port Size	
	KW	HP				(mm)	(inches)
SV-200	1.5	2	220V/380V/50Hz	18	35	63	2"
SV-300	2.2	3		20	38		
SV-400	3	4	380V/50Hz	20	45	63/75	2"/2.5"
SV-500	3.8	5		21	50		
SV-550	4	5.5		22	60	75	2.5"
SV-750	5.5	7.5		22	75		

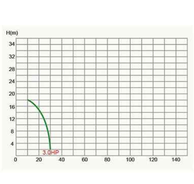
BP Copper Pump series & CCPB Metal Pump series

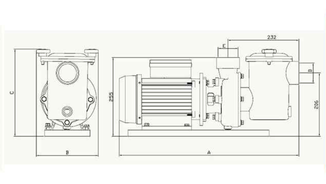
Features

Metal pumps are molded with cast copper , solid , durable and reliable.
Its filter basket with high capacity helps reduce cleaning work.
Characterized by high performance and efficiency . the mixer accelerates water injection (irrigation) rate and improves energy efficiency.

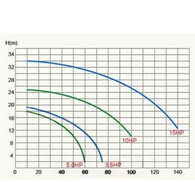
Scope of application

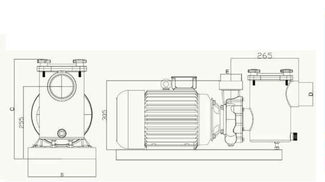
Applicable to: swimming pools, industrial water, ocean parks, water theme parks, etc.

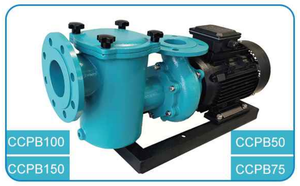




MODEL NO.	Specification	Voltage (V)	Length A(mm)	Width B(mm)	Height C(mm)	InletΦ D(inch)	OutletΦ E(inch)	Intake height F(mm)	Outlet height G(mm)	NW (kg)	GW (kg)	Outer Package LxWxH(mm)	Inner Package LxWxH(mm)
BP30	3.0HP	380V	600	190	285	2"/63	2"/63	206	255	29	35	646×266×426	630×250×310
CCPB30										30	36		







MODEL NO.	Specification	Voltage (V)	Length A(mm)	Width B(mm)	Height C(mm)	InletΦ D(inch)	OutletΦ E(inch)	Intake height F(mm)	Outlet height G(mm)	NW (kg)	GW (kg)	Outer Package LxWxH(mm)	Inner Package LxWxH(mm)
BP50	5.0HP	380V	685	204	350	3"/90	2½"/75	255	305	44	55	910×330×495	894×314×379
CCPB50			790	240	360			250	300	54	65		
BP75	7.0HP	380V	685	204	350	3"/90	2½"/75	255	305	47	58	910×330×495	894×314×379
CCPB75			790	240	360			250	300	57	68		
BP100	10HP	380V	805	340	425	4"/110	3"/90	318	375	96	114	1020×460×566	1004×444×450
CCPB100			890	340	430			320	370	109	127		
BP150	15HP	380V	840	340	425	4"/110	3"/90	318	375	103	119	1020×460×566	1004×444×450
CCPB150			930	340	430			320	370	115	133		

SVADON® WATER PUMP

“SB” Series Pump

“SB” series heavy duty pupm delivers high flow and energy efficiency ultra performance. It is suitable for commercial swimming pool. 2 inch suction and discharge port with transparent lid. Ring lock seal design to eliminate suction leaks and to maximize suction efficiency.

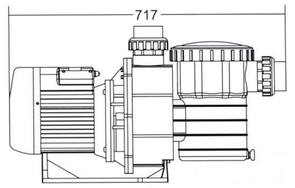
Features

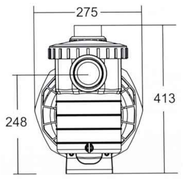
- Special design union compatible for both Imperial and Metric measurement standard
- S.S 316 Shaft
- S.S 316 Mechanical seal
- Self-Priming up to 3.3m above wate level
- Testing pressure 50PSI (3.5Bar)
- Backet Volume 4 litres
- Asynchronous, Two poles
- Class insulation: 130(B)
- IPX5 Waterproof standard
- Built-in thermal protection
- Overload protection
- Available in 50Hz or 60Hz with 220V/380V

SAA SASO

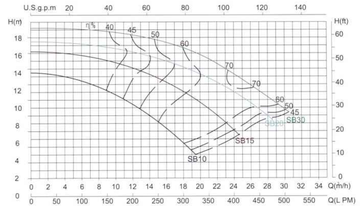
Specification and size:

Model (50Hz)	Input (kw)	Current (AMP)	Noise (dB)	Head(m)					
				6	8	10	12	14	16
				Flow Rate (m^3/h)					
SB10	0.97	4.7	67	16.4	14	11	7		
SB15	1.30	5.9	67	24	22	19.5	16	12	2
SB20	1.80	8.2	69	31	28	25.2	22	18	12
SB30	2.18	10.5	69	34	32	28.4	26	23	19.2





Code 220V/50HZ	Code 220V/60HZ	Code 380V/50HZ	Model No	Connection Size	Horspower (hp)	Weight (kg)	Capactiance 220V
88023605	88023905	88023705	SB10	2inch/63mm	1.0	16.00	25μF
88023607	88023907	88023707	SB15		1.5	17.00	25μF
88023608	88023908	88023708	SB20		2.0	23.00	30μF
88023609	88023909	88023709	SB30		3.0	24.00	35μF

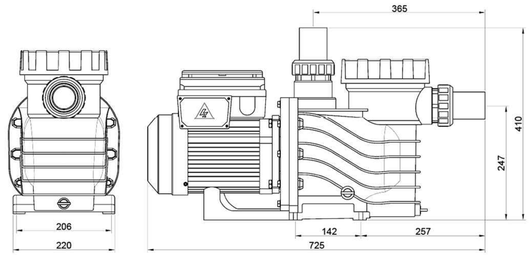


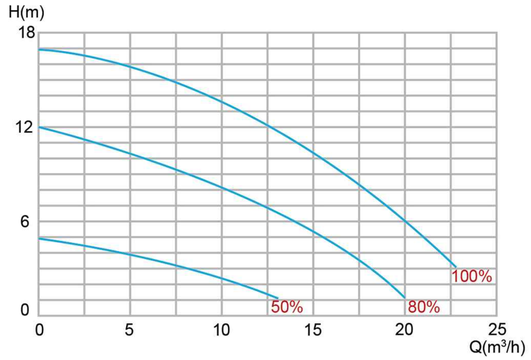
EAKP 200 Variable Speed Water Pump

This efficient, economical, intelligent and reliable variable frequency pump will be widely used in swimming pools, spas, waterfalls and garden water features. It is an excellent energy saving solution because it provides extremely high adaptability and high efficiency and low overhead maintenance costs.

Features

- Super efficient high quality motor, low vibration and low noise, improve efficency, extend the life of water pump;
- LCD screen and silicone button, easy programming;
- 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.
- The pump has the diagnostic function, can achieve no water protection, overheating, voltage fluctuation, freezing, over-current protection;
- At the input power of 50Hz or 60Hz, the performance of the pump remains constant.





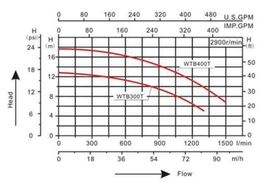
Specification and size:

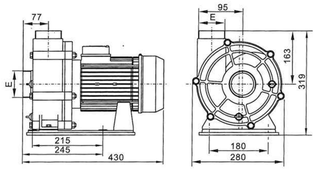
Model	HP	KW	Power Supply	Speed	RPM	Power Consumption Max	Outer Package (mm)	Inner Package (mm)	NW (kg)	CW (kg)
EAKP 200	2.0	1.5	208-240V 50/60Hz	100%	3000	1700W	691x301x486	675x285x370	22	31
				80%	2500	1000W				
				50%	1500	150W				
				25%	750	70W				

WTB Series Pump

Features

- Best working point, large flow, high efficiency.
- Electric pump over-current components using high-strength engineering plastics, with high-quality wear-resistant mechanical seal;
- Three phase motor apply for gasket and thread to avoid impeller reversal and loose.
- The stator is applied by molding process with resistance moisture, heat, securit.
- 90 frame, equipped with specialized plastic mounting bracket.
- Pump apply for low noise standa motor Single-phase with thermal protector from TI, USA.
- Motor js with high temperature bearings. long operating life with reliability and durability.
- Complete sepamtion of water and the axis, safe and reliable.
- Insulation class F, Protection PX5.
- The pump obtained the certification of CE.





Working conditions

Medium teperature	5—50°C
Environmental temperature	≤40°C
Max working pressure	0.3MPa

Application

SPA circulation system, to swim against the current in public or private swimming-pools water processing system

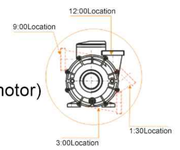
Specification and size:

Model	Qmax (l/min)	Hmax (m)	Voltage/Frequency (V/Hz)	Power(P1) KW	Power(P1) HP	Electric Current (Amps)	E	Packing Size (mm)	Number of cabinets (Qty/20)
WTB300T	1300	13	380/50	3.0	4.0	5.2	G2¾ or4.5BUTT	470x315x380	515
WTB400T	1500	17.5		4.0	5.5	7.0			

WP Series Pump

Product features:

Thermal protector: with thermal protector (single-phase motor)
Insulation class: Class F
Protection grade: IP55
The pump body can rotate at 12 o'clock, 9 o'clock, 3 o'clock and 1:30 o'clock, which is convenient for pipeline installation



Specification and size:

Model	Qmax (l/min)	Hmax (m)	Voltage/Frequency (V/Hz)	Power(P1) KW	Power(P1) HP	Electric Current (Amps)	Fitting Size (mm)	Weight (kg)	Packing Size (mm)	Number of cabinets (Qty/20)
WP200-I	620	14	220-240/50	1.5	2.0	7.0	60.3or63	15.3	460x235x295	910
WP250-I	670	16	220-240/50	1.85	2.5	9.0	60.3or63	16.3	460x235x295	910
WP300-I	730	18	220-240/50	2.2	3.0	10	60.3or63	18	460x235x295	910
WP400-I	780	19	220-240/50	3.0	4.0	14	60.3or63	19.2	460x235x295	910
WP200-II	620	14	220-240/50	(Low speed) 0.35	3/8	2.0	60.3or63	15.5	470x235x295	890
				(High speed) 1.5	2.0	7.0				
WP250-II	670	16	220-240/50	(Low speed) 0.4	1/2	2.5	60.3or63	17	470x235x295	890
				(High speed) 1.85	2.5	9.0				
WP300-II	730	18	220-240/50	(Low speed) 0.45	5/8	3.0	60.3or63	18.5	470x235x295	890
				(High speed) 2.2	3.0	10				

Air Blower

Technical characteristics

Motor speed	2980 rpm
Rated frequency	50Hz (support customization)
Degree of protection	IP54
Air outlet direction	Blowing and suction
Energy consumption level	Second level
Working temperature	-40°~60°C
Shell material	Aluminum shell
Inlet air temperature	-40C~120C

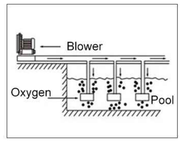
Positive

Side

Technical parameter list

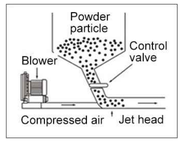
Model	Power (W)	Voltage (v)	Caliber	Maximum Air Volume (M^3/H)	Pressure (KPA)	Package Size (MM)	Weight (KG)
HP－100	750	220/380	1.5 inch	145	19	340x330x330	18
HP－150	1100	220/380	2 inch	210	22	380x380x360	20
HP－200	1500	220/380	2 inch	210	26	380x380x360	24
HP－300	2200	380	2 inch	265	28	390x390x360	27.2

Blowing Example



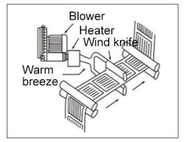
For oxygen supply in water.

OXYGEN SUPPLY OF BREEDING POND



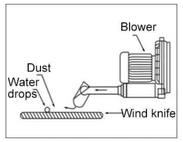
Air transport of raw materials for powder particles.

POWDER OUTPUT



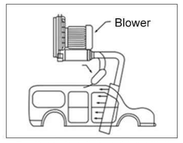
Make the printing dry quickly.

PRINTING FORCED DRYING



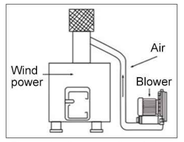
The circuit board of the electronic industry can use a blower to blow away small dust and water drops.

AIR KNIFE FOR DRYING



Dry the water after washing with the car washing machine.

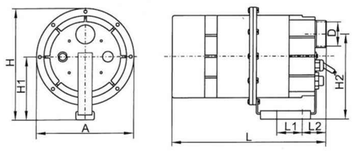
CAR WASHING AND DRYING



The combustion supporting of air helps exhaust gas.

COMBUSTION SUPPORTING OF INCINERATOR

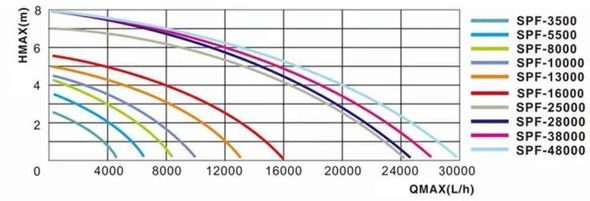
EUROPEAN TYPE



Technical parameter list

Model	Power (W)	Current(A)		Max Pressure (Mpa)	Air Volume (m^3/min)	Noise Level dB(A)	Jets Qty (pc)	Recommended Watar Depth (m)	Weight (Kg)	Package Size (MM)	(Qty/20')
		220-240V	110-120V								
AP200－V2	200	1.2	2.0	0.006	0.8	＜63	6~12	0.3	2.0	290x160x175	3570
AP300－V2	300	1.7	3.0	0.009	1.2	＜65	8~16	0.4			
AP400－V2	400	2.5	4.0	0.014	1.5	＜69	12~24	0.6			
AP700－V2	700	3.3	7.0	0.018	2.0	＜70	16~32	0.8	2.8	300x190x215	2366
AP900－V2	900	4.5	9.0	0.025	2.4	＜74	20~40	1.0			

Immersible Pump



Technical parameter list

Model	Volt (V)	Freq (Hz)	Power (W)	Qmax (L/h)	Hmax (m)	Outlet (Inch)	Size (mm)
SPF－3500	AC230/115V	50/60	35	4800	2.6	1½Inch	270x130x170
SPF－5500	AC230/115V	50/60	65	6500	3.5	1½Inch	270x130x170
SPF－8000	AC230/115V	50/60	95	8500	4.2	1½Inch	270x130x170
SPF－10000	AC230/115V	50/60	115	10000	4.5	1½Inch	270x130x170
SPF－13000	AC230/115V	50/60	130	13000	5.0	1½Inch	319x121x166
SPF－16000	AC230/115V	50/60	180	16000	5.5	1½Inch	319x121x166
SPF－28000	AC230/115V	50/60	850	26000	8.0	2Inch	415x170x206
SPF－38000	AC230/115V	50/60	900	28000	8.0	2Inch	415x170x206
SPF－48000	AC230/115V	50/60	970	30000	8.0	2Inch	415x170x206

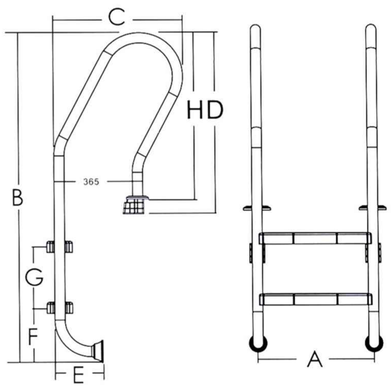
UNDERWATER
LADDER SERIES

SF Series Ladder

SF ladder is in polished stainless steel 304 or 316 (φ42mm) tube. Step available in stainless steel and plastic. Complete with anchoring or flange fixtures.

Anchor Type / Flange Type Anti-slippery Pad (Stainless Steel Step or Plastic Step)

Material Grade	Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)
AISI-304/1.0mm	SF215	540	1330	580	690	180	200	250	610
	SF315	540	1580	580	690	180	200	250	610
AISI-304/1.2mm	SF415	540	1830	580	690	180	200	250	610
AISI-316/1.2mm	SF515	540	2080	580	690	180	200	250	610



Anchor Type
Flange Type

Embedded Parts

Plastic Step

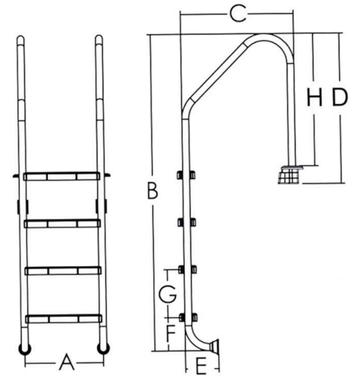
Stainless Steel Step

SL Series Ladder

With polished stainless steel pipe (φ42mm), this ladder is specially designed for overflow pool with attractive appearance. Easily installed with anchoring or flange fixtures. Rails and steps in both AISI-304 or AISI-316 available.

Anchor Type / Flange Type Anti-slippery Pad (Stainless Steel Step or Plastic Step)

Material Grade	Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)
AISI-304/1.0mm	SL215	540	1330	610	700	180	200	250	620
	SL315	540	1580	610	700	180	200	250	620
AISI-304/1.2mm	SL415	540	1830	610	700	180	200	250	620
AISI-316/1.2mm	SL515	540	2080	610	700	180	200	250	620



Anchor Type
Flange Type

Embedded Parts

Plastic Step

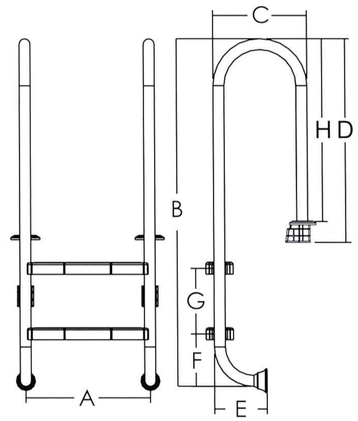
Stainless Steel Step

MU Series Ladder

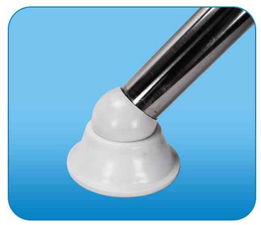
With polished stainless steel pipe (φ42mm), this ladder is specially designed for overflow pool with attractive appearance. Easily installed with anchoring or flange fixtures. Rails and steps in both AISI-304 or AISI-316 available.

Anchor Type / Flange Type Anti-slippery Pad (Stainless Steel Step or Plastic Step)

Material Grade	Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)
AISI-304/1.0mm	MU215	540	1330	330	640	180	200	250	560
AISI-304/1.2mm	MU315	540	1580	330	640	180	200	250	560
	MU415	540	1830	330	640	180	200	250	560
AISI-316/1.2mm	MU515	540	2080	330	640	180	200	250	560



Anchor Type
Flange Type



Embedded Parts

Plastic Step

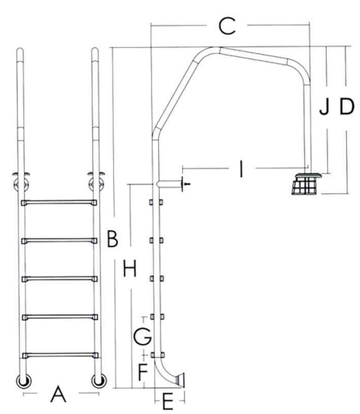
Stainless Steel Step

OF Series Ladder

With polished stainless steel pipe (φ42mm), this ladder is specially designed for overflow pool with attractive appearance. Easily installed with anchoring or flange fixtures. Rails and steps in both AISI-304 or AISI-316 available.

Anchor Type / Flange Type Anti-slippery Pad (Stainless Steel Step or Plastic Step)

Material Grade	Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)	J (mm)
AISI-304/1.0mm	OF215	493	1460	1042	830	190	200	250	561	831	750
AISI-304/1.2mm	OF315	493	1710	1042	830	190	200	250	811	831	750
	OF415	493	1960	1042	830	190	200	250	1061	831	750
AISI-316/1.2mm	OF515	493	2210	1042	830	190	200	250	1311	831	750



Anchor Type
Flange Type

Embedded Parts

Plastic Step

Stainless Steel Step

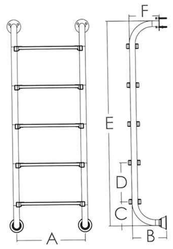
Ladder Lower Part

Polished AISI-304 or AISI-316 stainless(Φ42mm)pipe. Both anchor and flange installations are available.

BHK Series Ladder

Anchor Type / Flange Type Anti-slippery Pad (Stainless Steel Step or Plastic Step)

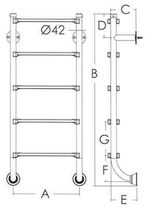
Material Grade	Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)
AISI-304/1.0mm	BHK215	493	222	181	280	642	222
	BHK315	493	222	181	280	922	222
AISI-304/1.2mm	BHK415	493	222	181	280	1207	222
AISI-316/1.2mm	BHK515	493	222	181	280	1487	222



BHL Series Ladder

Anchor Type / Flange Type Anti-slippery Pad (Stainless Steel Step or Plastic Step)

Material Grade	Model	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)
AISI-304/1.0mm	BHL215	493	530	190	177	190	200	250
	BHL315	493	780	190	177	190	200	250
AISI-304/1.2mm	BHL415	493	1030	190	177	190	200	250
AISI-316/1.2mm	BHL515	493	1280	190	177	190	200	250



Flange Type

Embedded Parts

Plastic Step

Stainless Steel Step

ARG Series Exit Handrail

Polished AISI-304 or Aisl-316 stainless (Φ42mm) pipe. Both anchor and flange installations are available.

Anchor Type

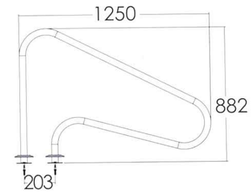
Flange Type

Anchor Type

Model	Description
ARG	AISI—304 Exit Handrail
ARG	AISI—316 Exit Handrail

Flange type

Model	Description
ARG—F	AISI—304 Exit Handrail
ARG—F	AISI—316 Exit Handrail



ARN Series Exit Handrails

Polished AISI-304 or AISI-316 stainless(Φ42mm)pipe. Both anchor and flange installations are available. Suitable for 4 steps or 5 steps of concrete step.

Anchor Type

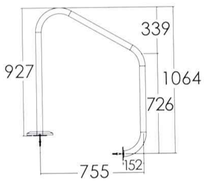
Model	Description	L (mm)	A (mm)	B (mm)
ARN415	Exit Handrail – 4 Steps	1220	800	608
ARN515	Exit Handrail – 5 Steps	1524	800	855

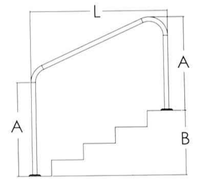
Flange Type

Model	Description	L (mm)	A (mm)	B (mm)
ARN415–F	Exit Handrail – 4 Steps	1220	800	608
ARN515–F	Exit Handrail – 5 Steps	1524	800	855

Anchor Type

Flange Type





ARS Series Exit Handrail

Polished AISI-304 or Aisl-316 stainless (Φ42mm) pipe. Both anchor and flange installations are available.

Anchor Type

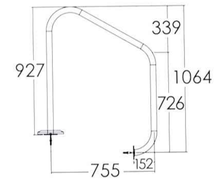
Model	Description
ARS	AISI—304 Exit Handrail
ARS	AISI—316 Exit Handrail

Flange Type

Model	Description
ARS—F	AISI—304 Exit Handrail
ARS—F	AISI—316 Exit Handrail

Anchor Type

Flange Type



ARP Series Exit Handrails

Polished AISI-304 or AISI-316 stainless(Φ42mm)pipe. Both anchor and flange installations are available.

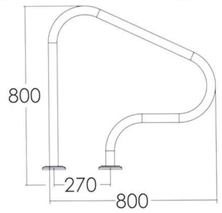
Anchor Type

Model	Description
ARP	AISI—304 Exit Handrail
ARP	AISI—316 Exit Handrail

Flange Type

Model	Description
ARP—F	AISI—304 Exit Handrail
ARP—F	AISI—316 Exit Handrail

Anchor Type Flange Type



ARV Series Exit Handrails

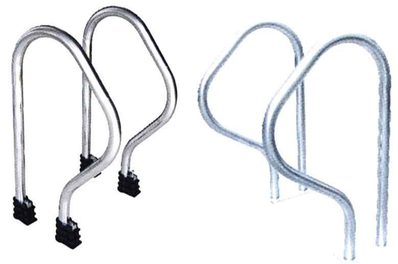
Polished AISI-304 or AISI-316 stainless(Φ42mm)pipe. Both anchor and flange installations are available.

Anchor Type

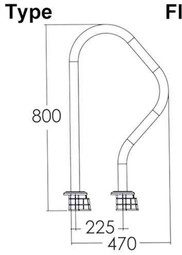
Model	Description
ARV	AISI—304 Exit Handrail
ARV	AISI—316 Exit Handrail

Flange Type

Model	Description
ARV—F	AISI—304 Exit Handrail
ARV—F	AISI—316 Exit Handrail



Anchor Type Flange Type



ARA Series Exit Handrail

Polished AISI-304 or AISI-316 stainless(Φ42mm)pipe. Both anchor and flange installations are available.

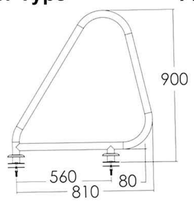
Anchor Type

Model	Description
ARA	AISI—304 Exit Handrail
ARA	AISI—316 Exit Handrail

Flange Type

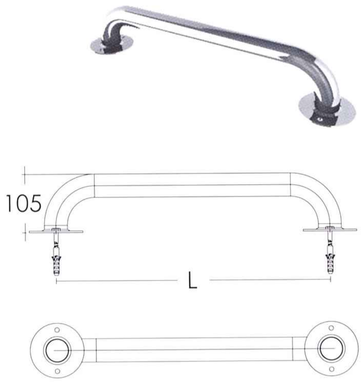
Model	Description
ARA—F	AISI—304 Exit Handrail
ARA—F	AISI—316 Exit Handrail

Anchor Type Flange Type



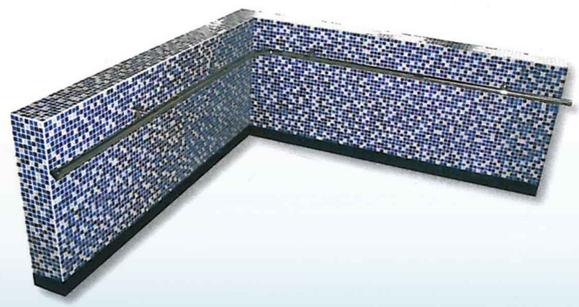
STRAIGHT GRABRAIL

Model	Description
L050	500mm Straight Grabrail
L100	1000mm Straight Grabrail
L150	1500mm Straight Grabrail
L200	2000mm Straight Grabrail
L250	2500mm Straight Grabrail
L300	3000mm Straight Grabrail



ARK Series Exit Handrail

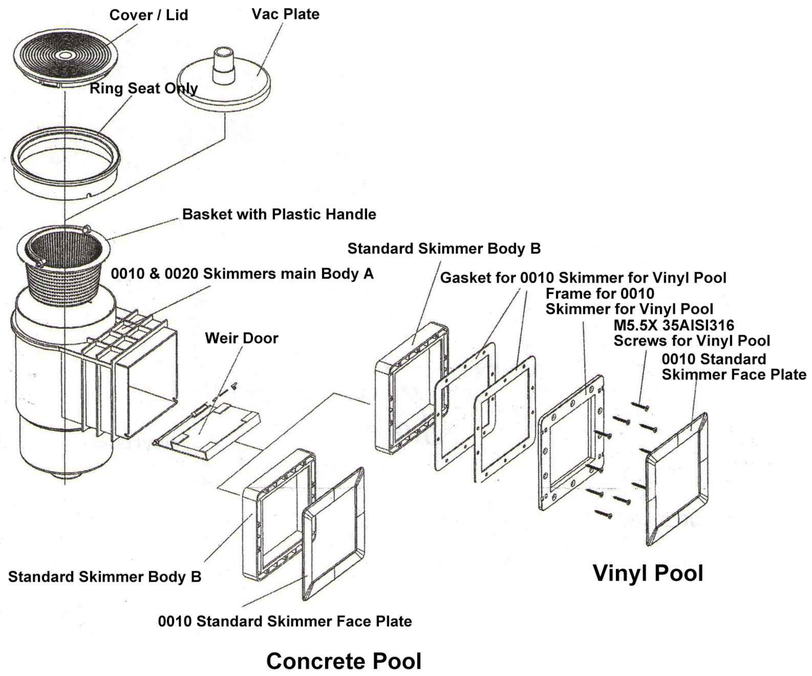
Polished AISI-304 or AISI-316 stainless(Φ42mm)pipe. Both anchor and flange installations are available.



POOL FITTINGS

Heavy Duty Skimmer

The heavy-duty skimmer can be used for residential and commercial swimming pools suitable for concrete, fiberglass and vinyl surfaces. The 3 models are injection molded and made with ABS material; the reinforced material provides the maximum strength and durability for all weather conditions. The high flexibility design allows 1.5" or 2" suction connections to the piping.



Vinyl Pool

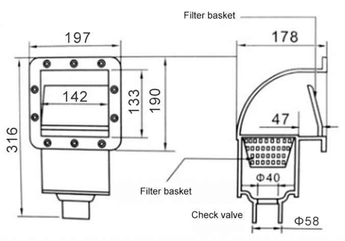
Concrete Pool

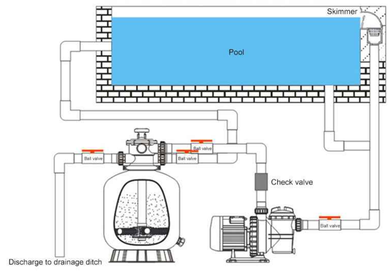
Highlight Features:

- Suitable for 1.5" and 2" piping
- Knockout overflow / fill port
- Durable, corrosion-proof unibody construction
  Large debris collection basket
- Snap-in and removable weir
- Optional stackable extension collar allows infinite vertical height
- Optional stackable extension throat allows infinite horizontal length

Swimming Pool Skimmer

Model	Color	Material	Description
SV-1096	White	ABS	9.5L Standard Wall Skimmer

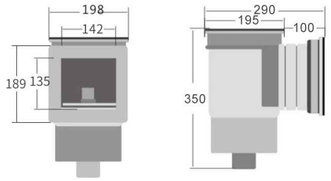




SV-1096

Standard Wall Skimmer

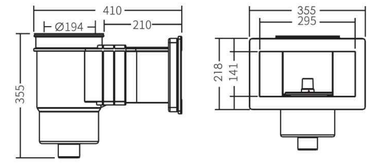
Model	Connection	Description	Flow Rate (L/min)
SV-0010V	1.5" Internal Threaded	9.5L Standard Wall Skimmer for Vinyl Pool	150
SV-0010C	1.5" Internal Threaded	9.5L Standard Wall Skimmer for Concrete Pool	150



SV-0010

Wide Mouth Wall Skimmer

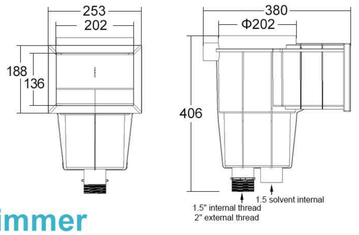
Model	Connection	Description	Flow Rate (L/min)
SV-0020V	1.5" Internal Threaded	9.5L Wide Mouth Wall Skimmer for Vinyl Pool	150
SV-0020C	1.5" Internal Threaded	9.5L Standard Wall Skimmer for Concrete Pool	150



SV-0020

Standard Wall Skimmer

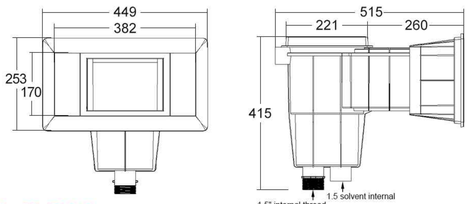
Model	Connection	Description	Flow Rate (L/min)
SV-0030V	1.5" Internal Threaded	Standard Wall Skimmer for Vinyl Pool	150
SV-0030C	1.5" Internal Threaded	Standard Wall Skimmer for Concrete Pool	150



SV-0030

Wide Mouth Wall Skimmer

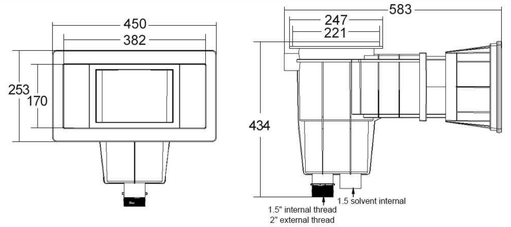
Model	Connection	Description	Flow Rate (L/min)
SV-0040V	1.5" Internal Threaded	Wide Mouth Wall Skimmer for Vinyi Pool	150
SV-0040C	1.5" Internal Threaded	Wide Mouth Wall Skimmer for Concrete Pool	150



SV-0040

Wide Mouth Wall Skimmer

Model	Connection	Description	Flow Rate (L/min)
SV-0060V	1.5" Internal Threaded	Wide Mouth Wall Skimmer for Vinyi Pool	150
SV-0060C	1.5" Internal Threaded	Wide Mouth Wall Skimmer for Concrete Pool	150



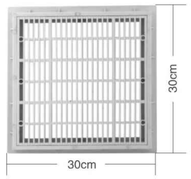
SV-0060

Main Drain Cover

Model	Description	Flow Rate (L/min)
SV−1030	195mm Diameters Round Drain Cover	558

Main Drain Cover

Model	Description	Flow Rate (L/min)
SV−1032	300 x 300mm Square Drain Cover	850

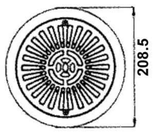


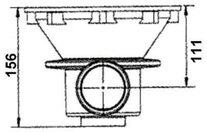
Main Drain Cover

Model	Description	Flow Rate (L/min)
SV−1031	230 x 230mm Square Drain Cover	850

Main Drain for Concrete Pool

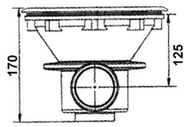
Model	Connection	Description	Flow Rate (L/min)
SV−2850	G2 Internal Threaded	Main Drain for concrete pool	217





Main Drain for Vinyl Pool

Model	Connection	Description	Flow Rate (L/min)
SV−2850V	G2 Internal Threaded	Main Drain for Vinyl Pool	217

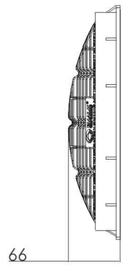


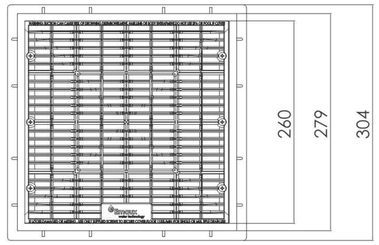
POOL FITTINGS

New series Main Drain comply with provisions of ANSI / APSP-16 2011 standard and the Virginia Graeme Baker Pool and Spa Safety Act. High quality main drains are made in ABS which has the resistance in corrosion and ultra-violet.

Anti-swirl Main Drain

Model	Description	Flow Rate (L/min)
SV−1032F	260x260mm Main Drain	900





Anti-swirl Main Drain

Model	Description	Flow Rate (L/min)
SV−2816	531x531mm Main Drainwith Alsi316 Frame	3600

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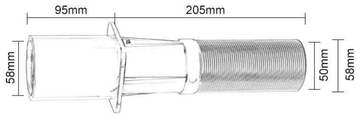
Wall Conduit

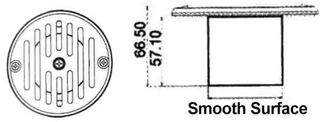
Model	Connection	Description
DSY13	1.5" & 2"	One end inner wire and one end outer wire



Water Return

Model	Connection	Description	Flow Rate (L/min)
SV-1424B(A1)	1.5"	Wall Return(Metric)	400
SV-1424B(A2)	2"	Wall Return(Metric)	400
SV-1424B(E1)	1.5"	Wall Return(Imperial)	400
SV-1424B(E2)	2"	Wall Return(Imperial)	400

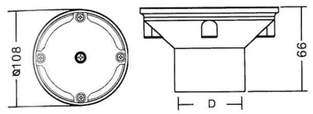
D			
1½"		2"	
Metric	∅50	Metric	∅63
Imperial	∅48	Imperial	∅60



Water Return

Model	Connection	Description	Flow Rate (L/min)
SV−2825(A1)	1.5" Solvent	Wall Return(Metric)	150
SV−2825(A2)	2" Solvent	Wall Return(Metric)	240
SV−2825(E1)	1.5" Solvent	Wall Return(Imperial)	150
SV−2825(E2)	2" Solvent	Wall Return(Imperial)	240

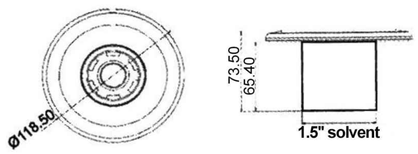
D			
1½"		2"	
Metric	∅50	Metric	∅63
Imperial	∅48	Imperial	∅60



Smooth Surface Water Return

Model	Connection	Description	Flow Rate (L/min)
SV−2852	1.5" Solvent	Wall Return	150
SV-2852(A1)	2" Solvent	Wall Return(Metric)	150
SV-2852(A2)	2" Solvent	Wall Return(Imperial)	150

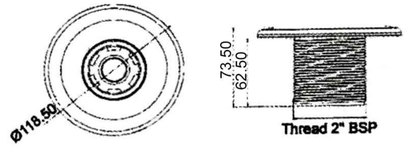
1.For concrete pool
2.To glue into Metric 50mm
3.Imperial 1.5" solvent internal
4.Adjustable angle



Water Return With Screw Thread

Model	Connection	Description	Flow Rate (L/min)
SV−2851	1.5" solvent internal 2" external thread	Return Inlet for Concrete Pool	150

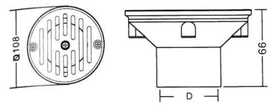
1.For concrete pool
2.2" external thread
3.1.5" solvent internal
4.Adjust angle



Water Return

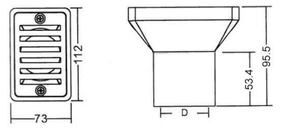
Model	Connection	Description	Flow Rate (L/min)
SV-1424(A1)	1.5" Solvent	Wall Return(Metric)	150
SV−1424(A2)	2" Solvent	Wall Return(Metric)	240
SV−1424(E1)	1.5" Solvent	Wall Return(Imperial)	150
SV−1424(E2)	2" Solvent	Wall Return(Imperial)	240

D			
1½"		2"	
Metric	∅50	Metric	∅63
Imperial	∅48	Imperial	∅60



Gutter Drain

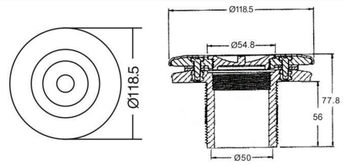
Model	Connection	Description	Flow Rate (L/min)
SV−1019(A1)	1.5"	Wall Return(Metric)	150
SV−1019(A2)	2"	Wall Return(Metric)	240
SV−1019(E1)	1.5"	Wall Return(Imperial)	150
SV−1019(E2)	2"	Wall Return(Imperial)	240



Return Inlet for Vinyl Pool

Model	Connection	Description	Flow Rate (L/min)
SV−1006V	1.5" Solvent 2"external thread	Wall Return	150

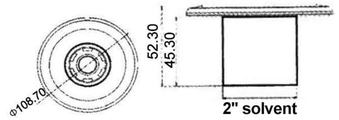
1. For vinyl pool and liner pool
2. G2A external thread
3. Metric 50mm solvent internal, 2" external thread
4. Adjustable angle



Suction Nozzle

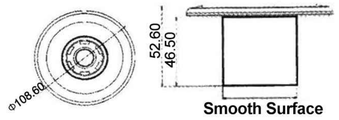
Model	Connection	Description	Flow Rate (L/min)
SV−1022B(A1)	2" Solvent	Suction nozzle(Metric)	600
SV−1022B(A2)	2" Solvent	Suction nozzle(Imperial)	600

D	
2”	
Metric	∅63
Imperial	∅60



Nozzle

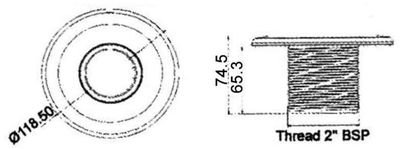
Model	Connection	Description	Flow Rate (L/min)
SV−1434(A1)	1.5" Solvent	Wall Return(Metric)	300
SV−1434(A2)	2" Solvent	Wall Return(Metric)	300
SV−1434(E1)	1.5" Solvent	Wall Return(Imperial)	300
SV−1434(E2)	2" Solvent	Wall Return(Imperial)	300



Suction Nozzle With Screw Thread

Model	Connection	Description	Flow Rate (L/min)
SV−2853	1.5" solvent internal 2" external thread	Vacuum for concrete pool	150

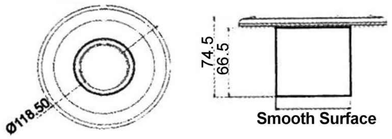
1.For concrete pool
2.2" external thread
3.1.5" solvent internal



Smooth Surface Suction Nozzle

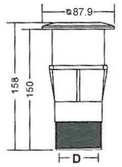
Model	Connection	Description	Flow Rate (L/min)
SV−2854	1.5" solvent internal	Vacuum for concrete pool	150

1.For concrete pool
2.To glue into Metric 50mm
3.Imperial 1.5" solvent internal



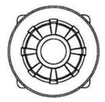
Suction Nozzle

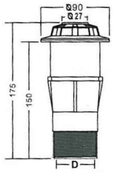
Model	Connection	Description	Flow Rate (L/min)
SV−2827C	1.5" Solvent 2"external thread	Vacuum Fitting for Concrete Pool(Imperial)	150



Outlet Fitting for Concrete Pool

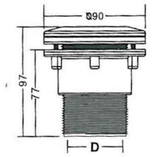
Model	Connection	Description	Flow Rate (L/min)
SV−2828C	1.5" Solvent 2"external thread	Outlet Fitting for Concrete Pool(Imperial)	69





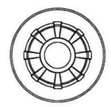
Suction Nozzle for Vinyl Pool

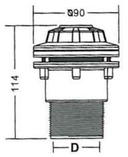
Model	Connection	Description	Flow Rate (L/min)
SV−2827V	1.5" Solvent 2"external thread	Vacuum Fitting for Vinyl Pool(Imperial)	150



Outlet Fitting for Vinyl Pool

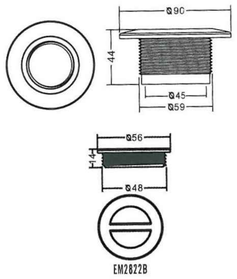
Model	Connection	Description	Flow Rate (L/min)
SV−2828V	1.5" Solvent 2"external thread	Outlet Fitting for Vinyl Pool(Imperial)	69





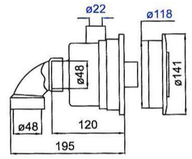
Suction Fitting

Model	Color	Material	Flow Rate (L/min)
SV−2822	white	ABS	150
SV−2822B	white	ABS	115



Nozzle

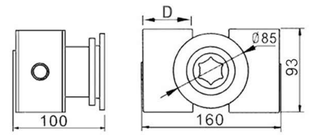
Model	Color	Material	Flow Rate (L/min)
SV−1450T	/	ABS&PVC	150(1.5")



Spa Jet

Model	Color	Material	Flow Rate (L/min)
SV−1434M	white	ABS&PVC	150(1.5")

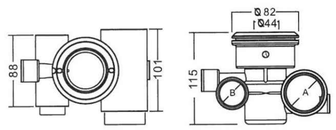
A	
1½"	
Metric	∅50
Imperial	∅48.5



Spa Jet Body

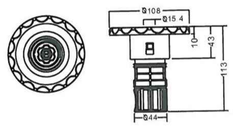
Model	Color	Material	Flow Rate (L/min)
SV−0031	white	ABS&PVC	150(1.5")

A		B	
1½"		1½"	
Metric	∅50	Metric	∅32
Imperial	∅48	Imperial	∅33



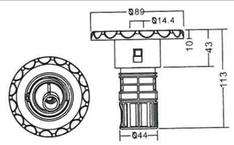
Standard Message Jet

Model	Color	Material	Flow Rate (L/min)
SV−0064	white	ABS	17
SV−0064	grey	ABS	17



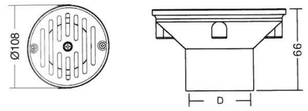
Swirl Jet

Model	Color	Material	Flow Rate (L/min)
SV−0028	white	ABS	17
SV−0028	grey	ABS	17



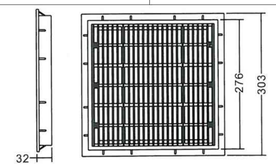
Stainless Steel Water Inlet

Model	Connection	Material	Flow Rate (L/min)
SV−1424S	1.5" Solvent internal 2" external thread	Stainless steel	150



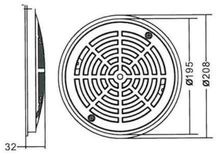
Stainless Steel Main Drain

Model	Connection	Material	Flow Rate (L/min)
SV−1032S	/	Stainless steel	850



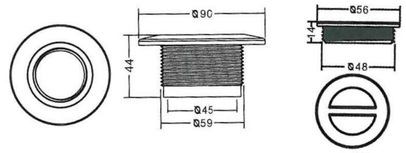
Stainless Steel Main Drain

Model	Connection	Material	Flow Rate (L/min)
SV−1030S	/	Stainless steel	558



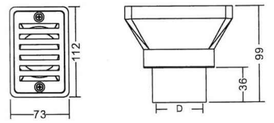
Stainless Steel Suction Nozzle With Screw

Model	Connection	Material	Flow Rate (L/min)
SV−1022S	/	Stainless steel	558



Stainless Steel Gutter Drain With Screw

Model	Connection	Material	Flow Rate (L/min)
SV−1019S	1.5"solvent internal 2" external thread	Stainless steel	558



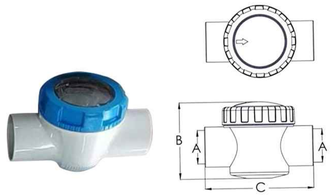
With using the best imported materials available and rigorous quality control standard. The valve are made for easier and trouble-free installations. Superior quality and plumbing versatility make The valve the number one choice of pool and spa professionals.

Features

- ◆ Made of durable ABS and PVC
- ◆ Large handle for easy adjustment
- ◆ Extremely reliable and maintenance free
- ◆ Max.4 bar working pressure
- ◆ Able to withstand extreme chemical and temperature fluctuations
- ◆ Suitable for 1.5" or 2" PVC pipe

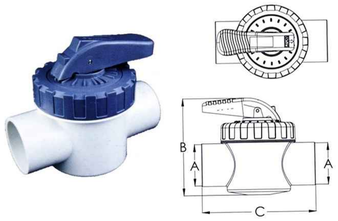
Check Valve

Model	Color	Material	Connection		A	B	C
V40−1(E)	White	ABS&PVC	1.5"Metric	50mm	50	115	164
V50−1(E)	White	ABS&PVC	2"Metric	63mm	63	129	190
V40−1(A)	White	ABS&PVC	1.5"Imperial	50mm	48	115	164
V50−1(A)	White	ABS&PVC	2"Imperial	63mm	60	129	190



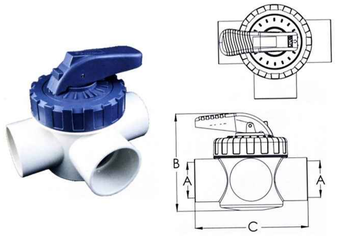
2 Way Valve

Model	Color	Material	Connection		A	B	C
V40−2(E)	White	ABS&PVC	50mm	50mm	50	149	164
V50−2(E)	White	ABS&PVC	60mm	63mm	63	161	190
V40−2(A)	White	ABS&PVC	1.5"	50mm	48	149	164
V50−2(A)	White	ABS&PVC	2"	63mm	60	161	190



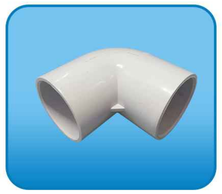
3 Way Valve

Model	Color	Material	Connection		A	B	C
V40−3(E)	White	ABS&PVC	1.5"Metric	50mm	50	149	164
V50−3(E)	White	ABS&PVC	2"Metric	63mm	63	161	190
V40−3(A)	White	ABS&PVC	1.5"Imperial	50mm	48	149	164
V50−3(A)	White	ABS&PVC	2"Imperial	63mm	60	161	190



Direct Connector
B-158
Size: 1.5",2" White

Tee Joint
F03
Size: 1.5",2"SOCKET

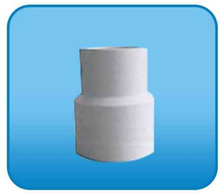


90 Degree Elbow
F09
Size: 1.5",2"SOCKET

Tube With External Thread
N103
Size: 1.5",2"

Tube With Internal Thread
N101
Size: 1.5",2"

Single Check Valve
Size: 1.5",2"



Reducer Union
F102
Size: 2"-1.5",1.5"-1"

PVC Water Pipe
F104
Size: 1",1.5",2"

Double Union Ball Valve
N71
Size: 1.5",2"THREAD,SOCKET

Single Union Ball Valve
N61
Size: 1.5",2"THREAD,SOCKET

SVADON® POOL FITTINGS

Standrd One-step Starting Block

ST01
500 x 500 x 475mm

Standard Two-step Starting Block

ST02
500 x 500 x 600mm

Standard One-step Starting Block

ST03
500 x 500 x 470mm

Starting Block

ST04
500 x 500 x 460mm

Starting Block

ST05
500 x 600 x 500mm

Lane Line Reel

LL-2 / LL-4

Lifeguard Chair

SE35
77x73x120cm 97x76x150cm 98x85x190cm

S.S Hair Collector

DN75～DN350

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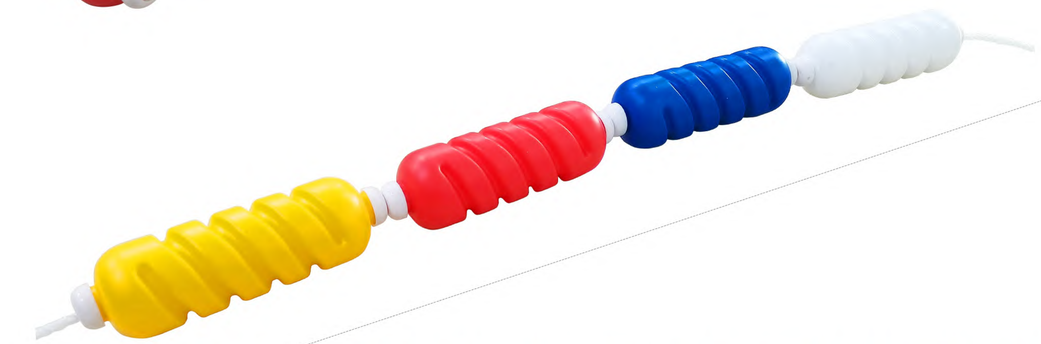
Comprehensive and proficient manufacturer with 29 years of experience

Lane Rope for Swimming Pool(With Hook)

Whorl-type Lane Line (Patented Product) Anti Scratch

Diameter: Φ6cm
Length: 25m, 50m
Pack size: 25m(86 x 45 x 39cm)
50m(100 x 71 x 42cm)
Weight: 25m, ≥10.6kg; 50m, ≥18.5kg
Color: Red, blue and yellow (color and length can be customized)



Whorl-type Lane Line (Patented Product) Anti Scratch

Diameter: Φ9cm
Length: 25m, 50m
Pack size: 25m(100 x 50 x 55cm)
50m(163 x 60 x 55cm)
Weight: 25m, ≥14.87kg; 50m, ≥31kg
Color: Red, blue and yellow (color and length can be customized)

SV-1040
Embedded cup

SV-1041
Stainless steel tightener

SV-1042
Plastic tightener

Lane Rope for Swimming Pool(With Hook)

Φ 11cm Maple Leaf Lane Line (Scratch Proof)

Diameter: Φ11cm
Length: 25m, 50m
Pack size: 25m(130 x 50 x 48cm)
50m(183 x 60 x 55cm)
Weight: 25m, ≥15.8kg; 50m, ≥31kg
Color: Red, blue and yellow (color and length can be customized)

SV-1040
Embedded cup

SV-1041
Stainless steel tightener

SV-1042
Plastic tightener

POOL LANE

Lane Rope for Swimming Pool(With Hook)

Φ 12cm Six Diamond Shape Swimming Lane Line (Patented Product) Anti Scratch

Diameter: Φ12cm
Length: 25m, 50m
Pack size: 25m(135 x 55 x 52cm)
50m(125 x 100 x 60cm)
Weight: 25m, ≥29kg; 50m, ≥62.8kg
Color: Red, blue and yellow (color and length can be customized)

Φ 15cm Six Diamond Shape Swimming Lane Line (Patented Product) Anti Scratch

Diameter: Φ15cm
Length: 25m, 50m
Pack size: 25m(125 x 100 x 60cm)
50m(125 x 100 x 60cm)
Weight: 25m, ≥42.6kg; 50m, ≥97kg
Color: Red, blue and yellow (color and length can be customized)

SV-1040
Embedded cup

SV-1041
Stainless steel tightener

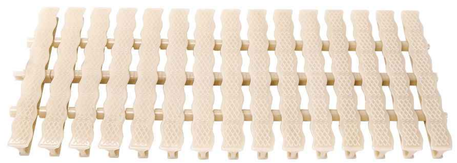
SV-1042
Plastic tightener

GRATING
SERIES

Comprehensive and proficient manufacturer with 29 years of experience

Ripple Type Grating

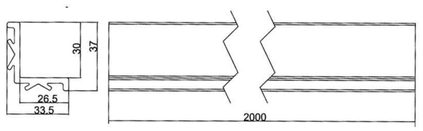
WHITE / PPS

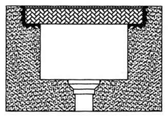


BONE / ABS

Specification and size:

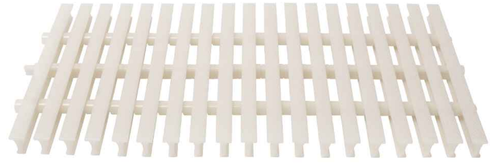
Model	Color	Material	Width (CM)	Thickness (CM)	Package size (CM)	Weight (kg)	Meter/Carton
SV–RB18	white	PPS	18	2.5	53.5*48.5*32	13.75	15M/CTN
SV–RB20			20		53.5*36.5*29	11	15M/CTN
SV–RB25			25		53*46*32	12.55	10M/CTN
SV–RB30			30		56*54*31	14.2	10M/CTN
SV–RB18	bone	ABS	18	2.5	53.5*48.5*32	13.75	15M/CTN
SV–RB20			20		53.5*36.5*29	11	15M/CTN
SV–RB25			25		53*46*32	12.55	10M/CTN
SV–RB30			30		56*54*31	14.2	10M/CTN



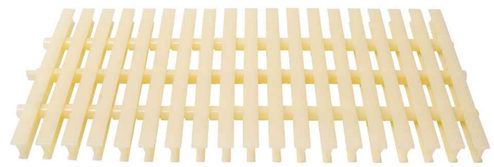


—Any length can be customized

Mobile 3 Holes Grating



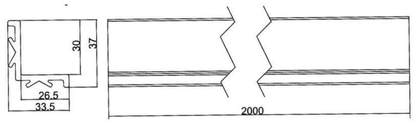
WHITE / PPS

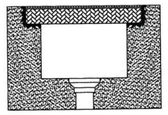


BONE / PPS

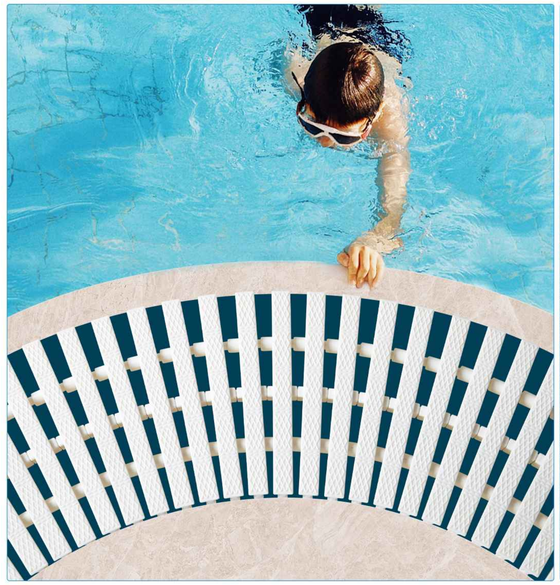
Specification and size:

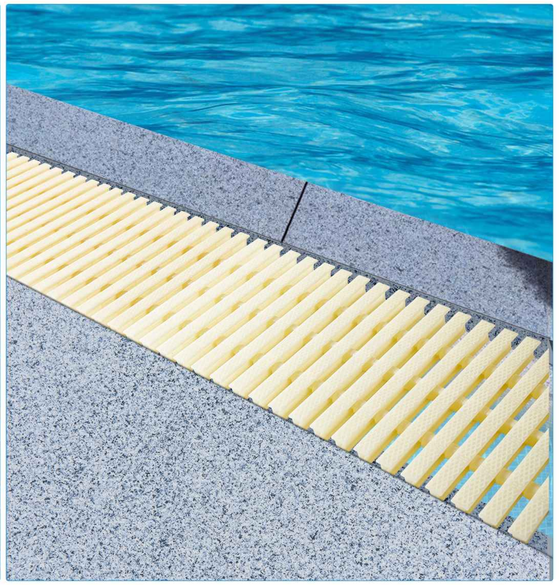
Model	Color	Material	Width (CM)	Thickness (CM)	Package size (CM)	Weight (kg)	Meter/Carton
SV–WB18	white/bone	PPS	18	2.5	53*49*29	13.1	15M/CTN
SV–WB20			20		54*54*29	17.2	15M/CTN
SV–WB25			25		53*47*28	13.5	10M/CTN
SV–WB30			30		55*54*29	17.1	10M/CTN



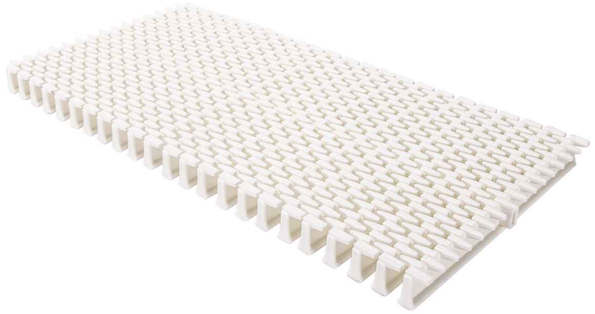


—Any length can be customized





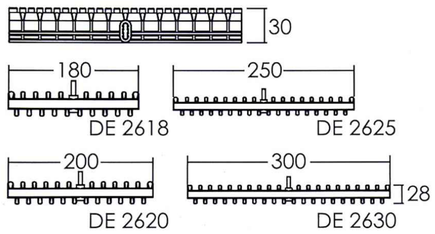
Cufflinks Type Grating

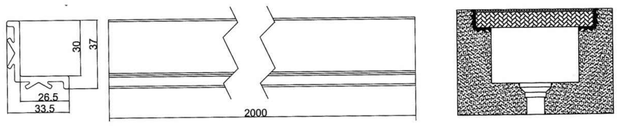


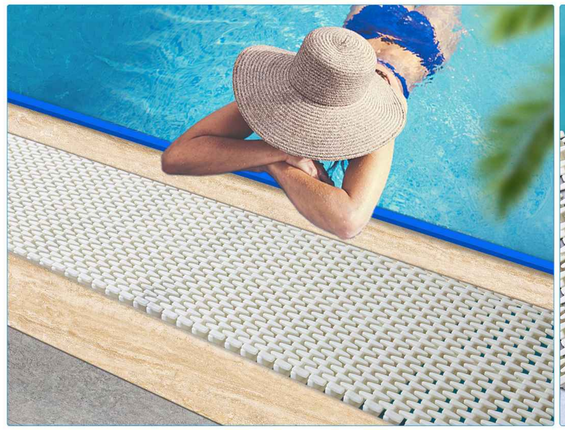
——Any length can be customized

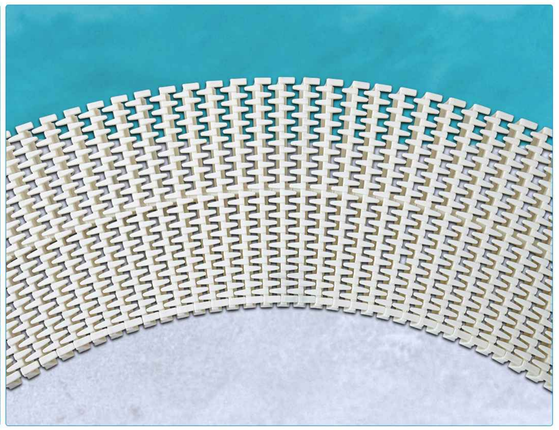
Specification and size:

Model	Color	Material	Width (CM)	Thickness (CM)	Package size (CM)	Weight (kg)	Meter/Carton
SV–C18	white	PPS	18	3	53*39*33	14.9	10M/CTN
SV–C20			20		54*43*33	16.35	
SV–C25			25		54*53*33	21.55	
SV–C30			30		62*55.5*33	24.05	







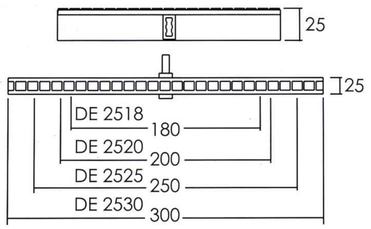


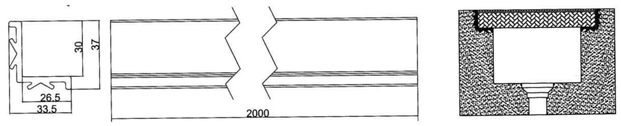
I Type Grating

——Any length can be customized

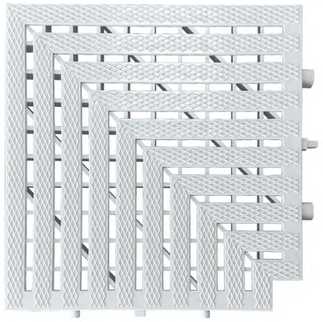
Specification and size:

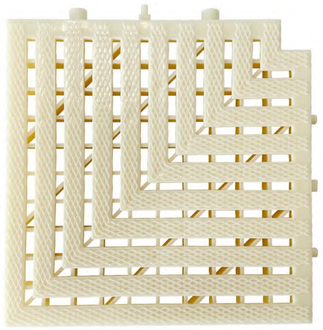
Model	Color	Material	Width (CM)	Thickness (CM)	Package size (CM)	Weight (kg)	Meter/Carton
SV–I18	white	PPS	18	2.5	54*40*26	13.55	15M/CTN
SV–I20			20		54*43*26	14.9	15M/CTN
SV–I25			25		54*41*26	12.55	10M/CTN
SV–I30			30		54*47*28	14.75	10M/CTN





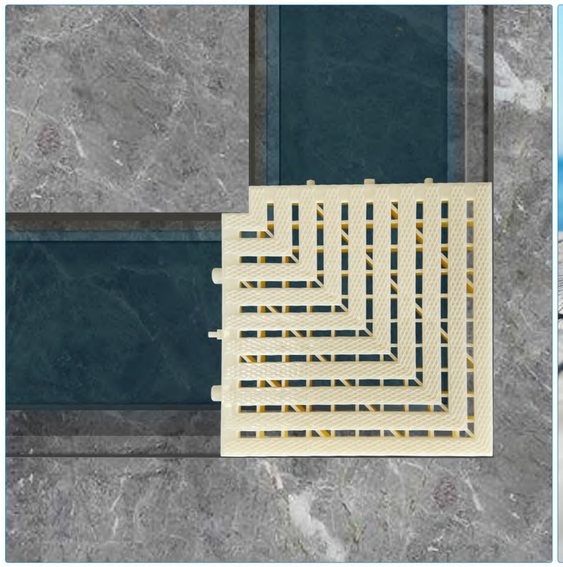
Grating Corner

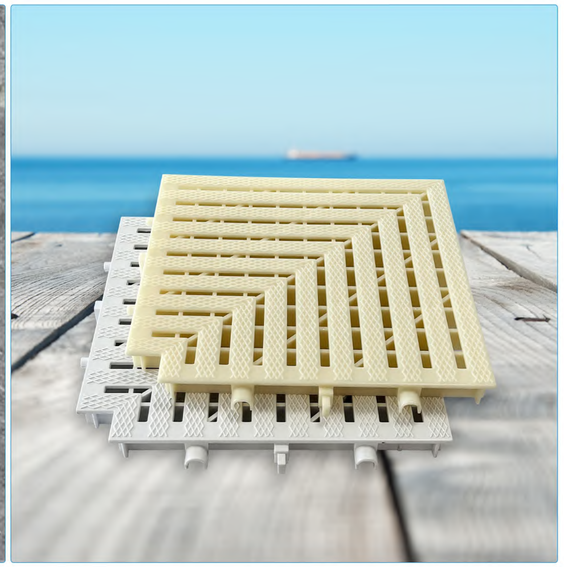




Specification and size:

Name	Color	Material	Width (CM)	Thickness (CM)	Meter/Carton
90 degree pool grille corner	white/bone	PPS	18	2.5	20M/CTN
			20	2.5	
			25	2.5	
			30	2.5	





CLEANING
Products / Equipment

Comprehensive and proficient manufacturer with 29 years of experience

Pool Vacuum Head

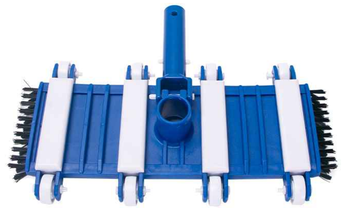
Vacuum Heads are made of decent quality ABS. They are used to take care of the debris and dirts in the pool. Models available for concrete pools and vinyl pools. Designed to attach with telescopic pole and vacuum hose.

Curved Vacuum Head

Model	Description	Carton (mm)
SV001	Premium rotative vacuum head	260*170*50

Triangular Transparent Vacuum Head

Model	Description	Carton (mm)
SV004	Triangular transparent vacuum head	280*280*100



14" Flexible Vacuum Head With Side Brush

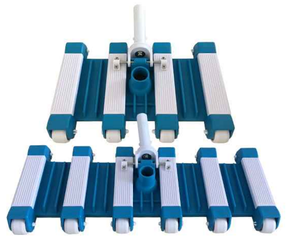
Model	Description	Carton (mm)
SV007	14" flexible vacuum head with side brush	380*190*100

Vacuum Head

Model	Description	Carton (mm)
SV009	14" premium aluminum vacuum head	340*150*130
SV009	18" premium aluminum vacuum head	440*150*130

Heavy Vacuum Head

Model	Description	Carton (mm)
SE05	15",heavy duty vacuum head	340*150*130
SE05	19",heavy duty vacuum head	440*150*130



Vacuum Head

Model	Description	Carton (mm)
EY02	15"heavy duty vacuum head	340*150*130
EY02	24"heavy duty vacuum head	440*150*130

19" Black And White Extra Long Vacuum Head

Model	Description	Carton (mm)
SV010	19" black and white extra long vacuum head	490*240*470 (10)

Heavy Vacuum Head

Model	Description	Carton (mm)
SV012	14"aluminum deluxe vacuum head	380*310*90
SV012	18"aluminum deluxe vacuum head	480*310*90

Stainless Steel Vacuum Head

Model	Description	Carton (mm)
SV007	Stainless steel vacuum head	380*190*100

SVADON® CLEANING ACCESSORY

Wall Brush

Plastic Brushes are made of high quality ABS and PP. They are used to brush the swimming pool walls regularly, in order to prevent the build up of algae. Designed to attach with telescopic pole.

10" Plastic Brush

Model	Description	Carton (mm)
SV023	10" plastic brush	260*170*50

18" Standard Plastic Brush

Model	Description	Carton (mm)
SV019	18" standard plastic brush	440*170*60

18" Bush With Aluminum Back And Bandle

Model	Description	Carton (mm)
SV020	18" bush with aluminum back and handle	440*170*60

Hand Skimmer And Leaf Rake

Stainless Steel Algae Brushes are made of reliable ABS and Stainless Steel AISI-316. It is used to clean up the stubborn algae grows in the walls of concrete pools. Designed to attach with telescopic pole.

10" Stainless Steel Brush

Model	Description	Carton (mm)
SV022	10" stainless steel brush	250*170*50

18" Stainless Steel Brush

Model	Description	Carton (mm)
SV021	18" stainless steel brush	/

Vaccum Hose

PE Vacuum Hose

Model	Description	Carton (mm)	Weight (kg)
SV025	9M	510*190*510	2.75
	12M	510*220*510	2.85
	15M	510*250*510	3.4
	30M	600*310*630	7.6

EVA Vacuum Hose

Model	Description	Carton (mm)	Weight (kg)
SV026	9M	510*190*510	2.75
	12M	510*220*510	3.45
	15M	510*250*510	4.25
	30M	620*340*650	10.55

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Leaf Skimmer

Leaf Skimmers are made of high quality PP and Nylon. The function is to collect the leaves and other objects in the swimming pool. Designed to attach with telescopic pole.

Aluminum Frame Deep Leaf Skimmer

Model	Description	Carton (mm)
SV014	Aluminum frame leaf rake	440*340*30

Strengthen Deep Leaf Skimmer

Model	Description	Carton (mm)
SV015	Durable polyester leaf rake	510*430*45

Strengthen Shallow Leaf Skimmer

Model	Description	Carton (mm)
SV017	Durable leaf skimmer	410*550*50

Aluminum Frame Shallow Leaf Skimmer

Model	Description	Carton (mm)
SV018	Aluminum frame leaf skimmer	330*500*30

Swimming Pool Plate
SV40

Dolphin Supreme M200

Automatic swimming pool cleaning machine
Washable swimming pool bottom and wall

- The cable is 24m long;
- Low voltage - low energy consumption;
- Wall climbing;
- Patented wire anti winding device

Operating Ambient Temperature	Frequency	Filtration Volume	Cable Length	Input Voltage	Working Voltage
10℃—42℃	50Hz/60Hz	16m³/h	24.8m	110-230V	24V
Recommended Pool Area	**Creep Speed**	**Ip Grade**	**Cycle Time**	**Filtering Accuracy**	**Service Water Temperature**
500Within square	13m/min	IP54	3h	50um	10℃—32℃

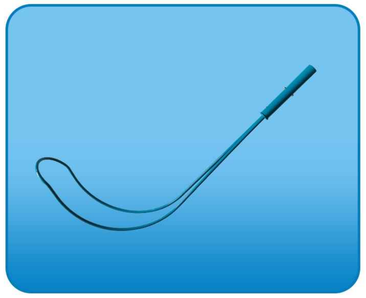
SVADON® CLEANING ACCESSORY

Basic PH & CL Test Kit
SV029

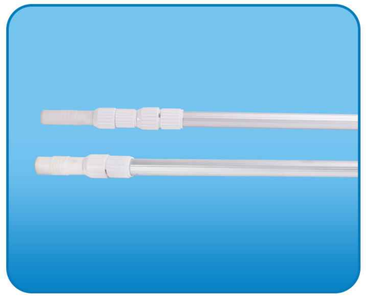
PH & OTO
DSY04

Chemical Dispenser
SV024

Water Temperature Gauge
SV030



Life Saving Hook
SV028



Telescopic Pole
SV027
2x2.4、3x1、3x2、3x3 m

Life Buoys
SV33

Life Buoys
SV31

Life Clothes
SV32

Combined Cleaning Vehicle
SV2212

Combined Cleaning Vehicle
SV2213

Combined Cleaning Vehicle
SV2214

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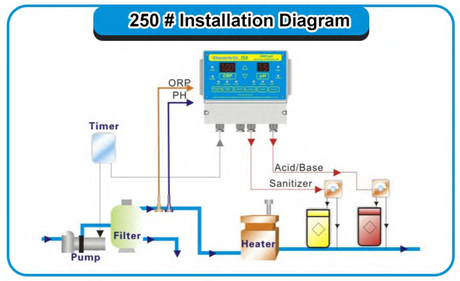
DISINFECTION SERIES

Water Quality Monitor PH+ORP Controller

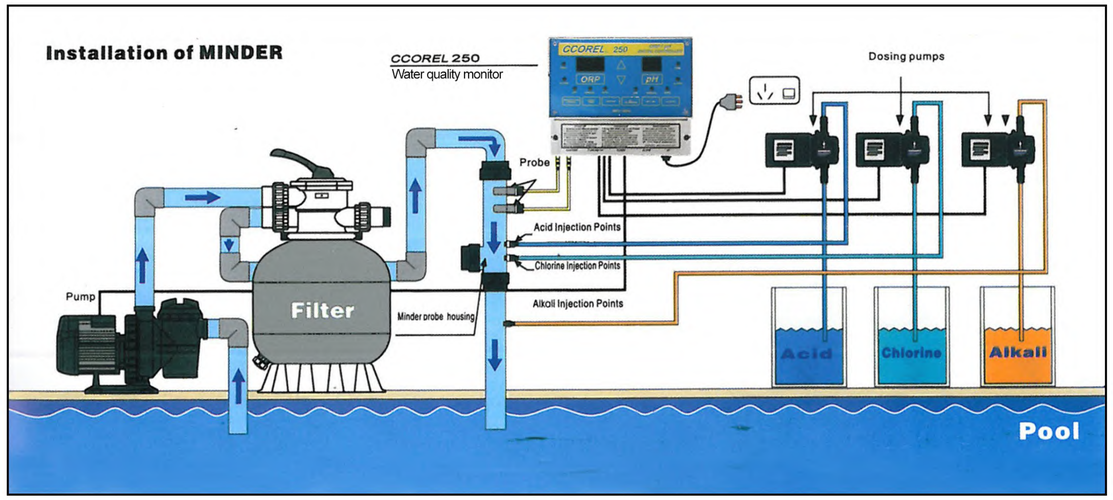
Artificial doses are not stable. If the chlorine or bromine content is insufficient, bacteria and algae can easily grow. Using an automatic monitor, the daily power consumption is less than 1 kw/h, and there is no need to manually control the water quality. It is an ideal accessory product for commercial and domestic swimming pools.



250 #

Monitoring PH,ORP

Size: 220x180x100mm



Dosing Pump

Specification and size:

Item Number	Maximum Pressure (Bar)	Flow (L/h)	Work Form	Voltage (v)	Package Size (mm)	Weight (kg)
C660P	4.0	13	Mechanical	220	210*210*180(single)	3(single)
					450*450*390(8 PCs. 1 box)	24(box)

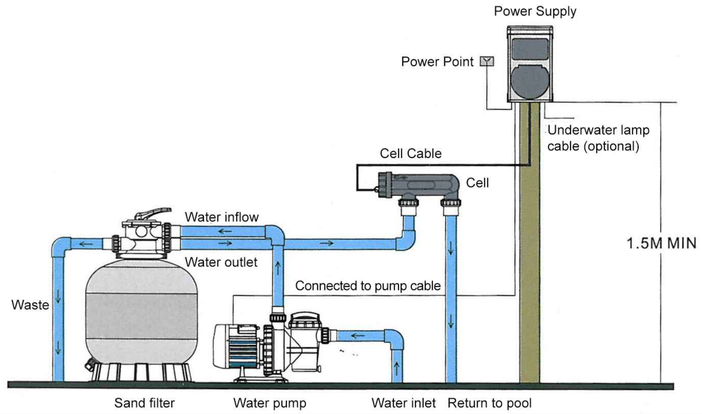
C-660P

SSC Series Salt Chlorinator

Appearance patent: ZL 2009 30076514. 5
chlorinator

Code	Model No	Description	Salt Level (min)	Cell Output	Fiberglass Pool (m^3)	Concrete Pool (m^3)	Pool Light Voltage(V) Power(W)	Input Voltage/Freq.	IP Rating	Weight (kg)
88380601	SSC15－E	Standard Version	4000PPM	15gram/h	50	45	N/A	240V AC 50/60HZ	IPX4	6.5
88380602	SSC25－E			25gram/h	75	70				7.4
88380603	SSC50－E			45gram/h	120	110				9.7
88380401	SSC15－T	With Time Clock		15gram/h	50	45	N/A	240V AC 50/60HZ	IPX4	6.6
88380402	SSC25－T			25gram/h	75	70				7.5
88380403	SSC50－T			45gram/h	120	110				9.8

Supplier Code	Description	Spec.	Package (cm)	G.W. (kg)	Note
X5CL	X5CL Chlorinator	5g salt/hour	44x37x19	7	Sut for swimming pool 10m^3
X10CL	X10CL Chlorinator	10g salt/hour	44x37x19	7	Sut for swimming pool 15m^3
X15CL	X15CL Chlorinator	15g salt/hour	44x37x19	7	Sut for swimming pool 35m^3
X20CL	X20CL Chlorinator	20g salt/hour	44x37x19	7	Sut for swimming pool 50m^3
X30CL	X30CL Chlorinator	30g salt/hour	44x37x19	7.2	Sut for swimming pool 70m^3
X50CL	X50CL Chlorinator	50g salt/hour	44x37x19	7.4	Sut for swimming pool 100m^3



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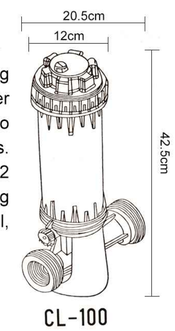
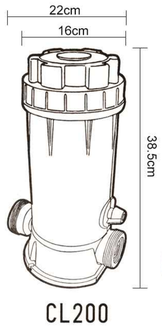
SVADON® DISINFECTION SERIES

Chlorine Feeder

High capacity feeders offer user-friendly solution for sanitizing large residential and commercial swimming pool Using either chlorine or bromine tablets. They are heavy duty and able to provide automatic sanitization for pools up to 608000 litres. Both in-line and off-line plumbing installtions available in 2 sizes. This feeder can ONLY be Used with slow-dissolving Tri-chlor Do NOT mix with other type of chlorine or chemical, otherwise it may cause explosion or fire.





Specification and size:

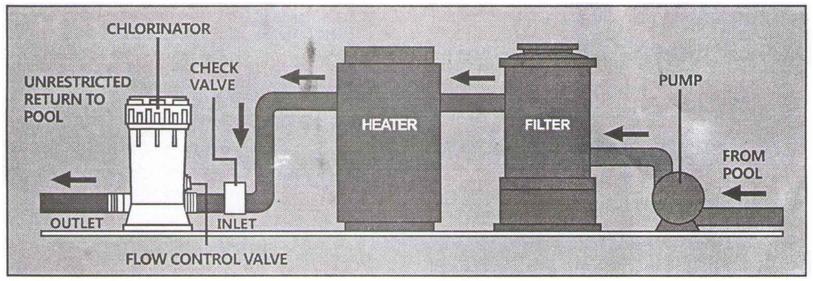
Model No	Capacity (lb/kg)	Diameter x Height (mm)	Interface (mm)	Package Size (mm)	Weight (kg)
CL100	4.2LB/2kg	120 x 425	50	38*29*22	1.95
CL200	9.0LB/4kg	160 x 385	50	24*29*41	1.8
C300#	3.0LB	/	Φ80	91*38*55	2.5

Hose CL100

To open:
1. Shut off pump and turn DIAL CONTROL VALVE to OFF, Shut off any other in-line valves to prevent back flow; if applivable. Wait one minute.
2. Turn the LID counter-clockwise to open. Caution: do not inhale fumes from chlorine feeder.
To close:
1. Press the LID, with o-ring seal, firmly onto BODY. Engage the LID threads and turn clovkwise to stop lug.
2. Place DIAL CONTROL VALVE to desired setting, open In-line valves and re-start pump.

Hose CL200

INSTALLATION OFPCE03 (IN-LINE)



1. The automatic chlorine feeder is for permanent installation in the pool water return line.
2. Always install chlorine feeder after the heater. If there is no heater, install after the filter. Damage to the heater or filter may result if concentrated chlorine is allowed to flow through them.
3. The chlorinator is furnished with 1 1/2" female threads. Socket adapters may also be used.
4. Use pipe thresd sealants formulated and approved for the use with plastic connections Do not over tighten.
5. The preferred installation is above water level and located in line below filter or heater outlets. An in-line positive seal corrosion resistant check valve should be installed to reduce backflow of chlorine gas when the system is shut off. If the chlorine feeder must be located below water level, provide a check valve to prevent water backflow when opening/servicing the unit.

Chlorine feeder 300#

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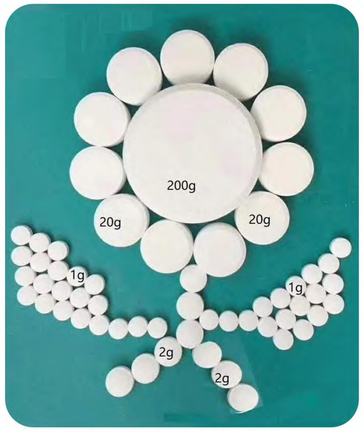
SVADON® DISINFECTION SERIES

TCCA Powder

TCCA Granular



1g tablets/2g tablets/
20g tablets/200g tablets

Algicide

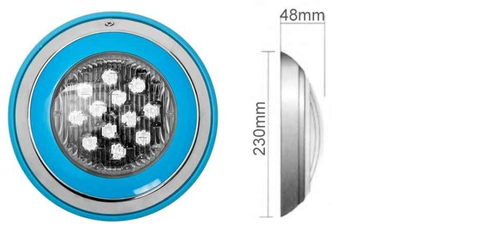
PH Regulator

Flocculant (Precipitant)

Flocculant (Precipitant)

POOL LIGHT SERIES

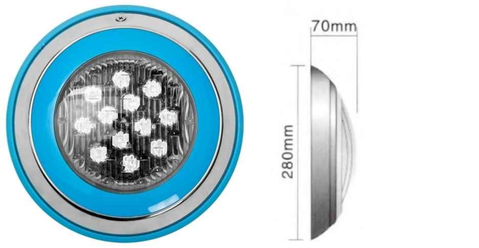
LED Underwater Light



SV6001C Wall Mounted Type Pool Light

Material: Stainless Steel 304
Available:
1. 15W / 12V
(White color / Auto color change)
2. LED 9 x 1W / 12V
(White color / Auto color change)
3. LED 12 x 1W / 12V
(White color / Auto color change)

Cable: 3 x 1.5mm² x 1.5m
Waterproof standard: IP68



SV6002C Wall Mounted Type Pool Light

Material: Stainless Steel 304
Available:
1. 15W / 12V
(White color / Auto color change)
2. 20W / 12V
(White color / Auto color change)
3. LED 9 x 1W / 12V
(White color / Auto color change)
4. LED 12 x 1W / 12V
(White color / Auto color change)
5. LED 18 x 1W / 12V
(White color / Auto color change)

SV6003C Wall Mounted Type Pool Light

Material: ABS + UV
Available:
1. 15W / 12V
(White color / Auto color change)
2. 24W / 12V
(White color / Auto color change)
3. LED 9 x 1W / 12V
(White color / Auto color change)
4. LED 12 x 1W / 12V
(White color / Auto color change)
5. LED 18 x 1W / 12V
(White color / Auto color change)

Cable: 2 x 1.5mm² x 1.5m
Waterproof standard: IP68

SV6006C Wall Mounted Type Pool Light

Material: ABS + UV
Available:
1. 15W / 12V
(White color / Auto color change)
2. 24W / 12V
(White color / Auto color change)
3. LED 9 x 1W / 12V
(White color / Auto color change)
4. LED 12 x 1W / 12V
(White color / Auto color change)
5. LED 18 x 1W / 12V
(White color / Auto color change)

SV6010 Buried Type Pool Light

Material: Stainless Steel 304
Available:
1. 3W / 12V
(White color / Auto color change)
2 . LED 6W / 12V
(White color / Auto color change)

Cable: 3x 2.5mm² x 1.5m
Waterproof standard: IP68

SV6011 Buried Type Pool Light

Material: Stainless Steel 304
Available:
1. 18W / 12V
(White color / Auto color change)

Cable: 3x 4mm² x 1.5m
Waterproof standard: IP68

LED Underwater Light

SV6016C Buried Type Pool Light

Material: ABS + UV
Available:
1. 18W / 12V
(White color / Auto color change)
2. 35W / 12V
(White color / Auto color change)
3. 40W / 12V
(White color / Auto color change)
4. LED 12 x 1W / 12V
(White color / Auto color change)
5. LED 18 x 1W / 12V
(White color / Auto color change)
6. LED 24 x 1W / 12V
(White color / Auto color change)

Cable: 3 x 1.5mm² x 1.5m
Waterproof standard: IP68

SV6016V Buried Type Pool Light

Material: ABS + UV
Available:
1. 18W / 12V
(White color / Auto color change)
2. 35W / 12V
(White color / Auto color change)
3. 40W / 12V
(White color / Auto color change)
4. LED 12 x 1W / 12V
(White color / Auto color change)
5. LED 18 x 1W / 12V
(White color / Auto color change)
6. LED 24 x 1W / 12V
(White color / Auto color change)

Cable: 3 x 1.5mm² x 1.5m
Waterproof standard: IP68

SV6627 Buried Type Pool Light

Material: AISI-304 Stainless Steel + ABS
Watt / Voltage: 24W / 18W / 12V
Cable: 3 x 2.5mm² x 2.0m
Waterproof: IP68

SV6628 Buried Type Pool Light

Material: AISI-304 Stainless Steel+ ABS
Watt / Voltage: 12W / 9W / 6W /12V
Cable: 3 x 2.5mm² x 2.0m
Waterproof: IP68

SV6028 Buried Type Pool Light

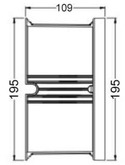
Material: SS304+fiberglass
Available:
1. LED 6 x 1W / 12V
(White color / Auto color change)
2. LED 9 x 1W / 12V
(White color / Auto color change)
3. LED 12 x 1W / 12V
(White color / Auto color change)
4. LED 6 x 3W / 12V
(White color / Auto color change)
5. LED 9 x 3W / 12V
(White color / Auto color change)

SV6029 Buried Type Pool Light

Material: SS304+fiberglass
Available:
1. LED 18 x 1W / 12V
(White color / Auto color change)
2. LED 12 x 3W / 12V
(White color / Auto color change)

Cable: Waterproof special wire
(optional)
Waterproof standard: IP68

LED Underwater Light



SV6030 Buried Type Pool Light

Material: SS304+fiberglass

Available:

1. LED 18 x 1W / 12V
   (White color / Auto color change)
2. LED 12 x 3W / 12V
   (White color / Auto color change)

Cable: Waterproof special wire
(optional)

Waterproof standard: IP68

Light Source RGB Remote Control Optional

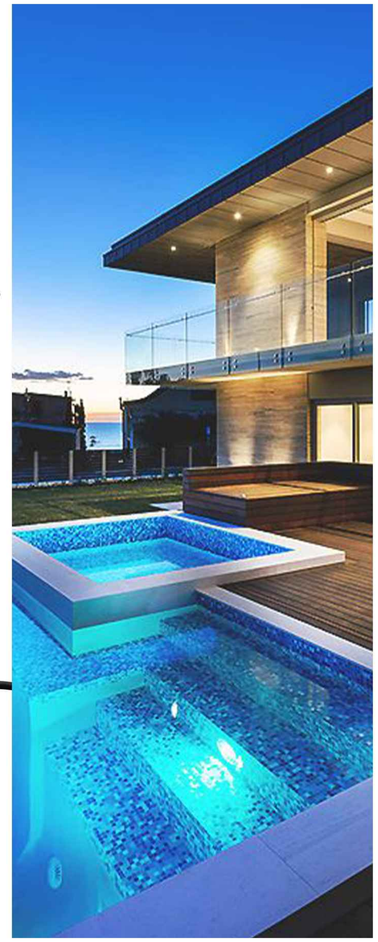
Transformers

(220V→12V) 50HZ/60HZ
30W / 40W / 60W

(220V→12V) 50HZ/60HZ
105W / 150W / 200W
300W / 400W / 500W / 600W

SV−2823
Junction Box

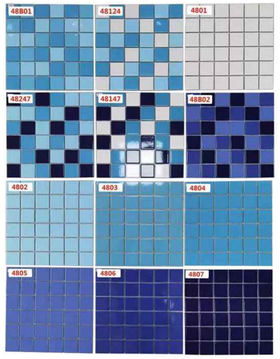
(220V→12V) 50HZ/60HZ
105W / 150W / 200W
300W / 400W / 500W / 600W



Non-slip Vinyl Liner

1.2mm-2M*25M / 1.2mm-1.83M*25M
1.5mm-1.83M*25M / 1.5mm-1.83M*30M / 1.5mm-1.5M*25M

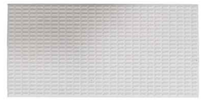
Pool Tile



Specification:
300x300mm / 306x306mm

115x115mm

240x115mm



Waterproof Brick:
240x115mm

Solar Pool Cover & Roller

Thickness: 400microns / 500microns / 600microns

Width: Svadon customzied pool cover does not need to be welded within 4 meters width.

Length: Any length could be customized

Roller: Length Can Be Customized

Model Stainless Steel Roller

Model	Tube Length	Assembled Length	
		Min.	Max.
CR1-T81-3/215	3PCSx2.15M	2.15	5.55
CR1-T81-3/270	3PCSx2.7M	2.7	7.2

PS : Length Can Be Customized

Model 21 Roller

Material	AL Brackets & Tubes + Plastic Wheels			
H*W	50x56cm			
Tubes	170cm / 3pcs	215cm / 3pcs	250cm / 3pcs	300cm / 3pcs
Cover Width	3.4-4.4m	4.3-5.8m	5-6.7m	6-7.5m
Cover Length	≤25m			
Bearing Capacity	60kg			

PS : Length Can Be Customized

SAUNA

STEAM SERIES

Comprehensive and proficient manufacturer with 29 years of experience

Swimming Pool Spa Heater

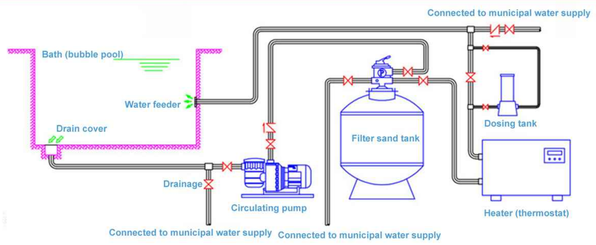
SMALL POWER
(5.5KW~15KW)

BIG POWER
(18KW~60KW)

Specification and size:

Model No	Power (KW)	Voltage (V)	AMPS	Heating Tube	Machine Size (MM)	Package Size (MM)	Weight (kg)
H55	5.5	220	25A	5.5kw*1 bar	490*100*380	570*120*380	8
		380	25A				
H11	11	220	50A	5.5KW*2 bar	490*100*380	570*120*380	9
		380	16.6A*3				
H15	15	380	22.7A*3	7.5KW*2 bar	490*100*380	570*120*380	9
H18	18	380	27.3A*3	9KW*2 bar	420*250*390	500*290*430	15
H24	24	380	36.3A*3	8KW*3 bar	550*330*470	600*360*520	21
H30	30	380	45.4A*3	8KW*3 bar	550*330*470	600*360*520	23
				6KW*1 bar			
H36	36	380	54.5A*3	9KW*4 bar	550*330*470	600*360*520	23
H40	40	380	66.6A*3	8KW*5 bar	730*400*530	750*430*560	34
H45	45	380	70A*3	9KW*5 bar	730*400*530	750*430*560	34
H54	54	380	81.8A*3	9KW*6 bar	730*400*530	750*430*560	36
H60	60	380	90.9A*3	10KW*6 bar	730*400*530	750*430*560	36

Installation System Diagram

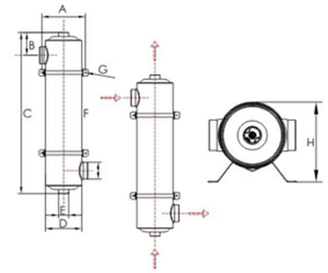


SVADON® HEATING SERIES

The Heat Exchanger

Test pressure

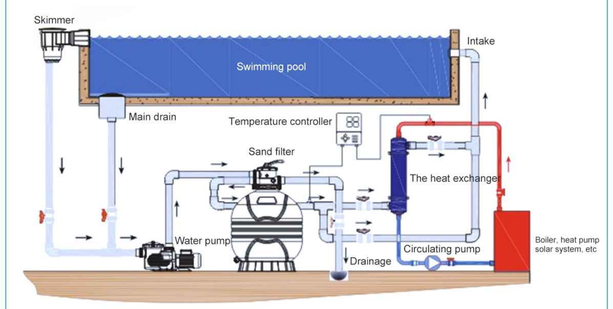
Pool water circuit	10bar
Hot water circuit	5bar



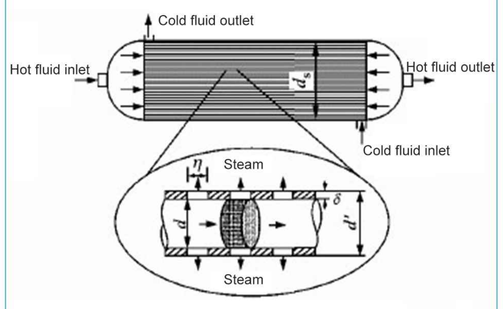
Specification and size:

Model No	Power		Weight (kg)	Hot Water Flow (L/min)	Pool Water Flow (L/min)	A (mm)	B (mm)	C (mm)	D (mm)	E	F	G (mm)	H (mm)
	KW	kBtu/h											
MF80	28	28	3.5	18	150	160	75	292	Φ133	1”	1.5”	Φ6	165
MF135	40	135	4.0	25	200	160	75	355	Φ133	1”	1.5”	Φ6	165
MF200	60	200	5.2	30	250	160	75	485	Φ133	1”	1.5”	Φ6	165
MF260	75	260	6.4	35	300	160	85	613	Φ133	1”	2”	Φ6	165
MF400	120	400	10.9	50	360	160	85	1070	Φ133	1.5”	2”	Φ6	165

Installation Diagram



Operation Diagram



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Steam Engine

Model	Power (KW)	Voltage (V)	Applicable area	Product Size (CM)	Package size (CM)	Weight (kg)
SV–45	4.5	220 / 380	Within 4.5 cubic meters	210*650*430	57*20*43	11.5
SV–60	6.0	220 / 380	Within 6 cubic meters	210*650*430		
SV–80	8.0	220 / 380	Within 8 cubic meters	210*650*430		
SV–90	9.0	220 / 380	Within 9 cubic meters	210*650*430	57*20*53	16
SV–120	12.0	380	Within 12 cubic meters	260*650*600		

Optional

HARVIA Steam Engine

HGS is a small, high-efficiency steam engine currently designed for private and spa use!

A new experience in steam bath comfort

Havia steam engine gives you a new steam experience, enjoy the fun of steam sauna, as if entering an oasis in the desert, forget the fatigue of work!

Compact design and easy to operate

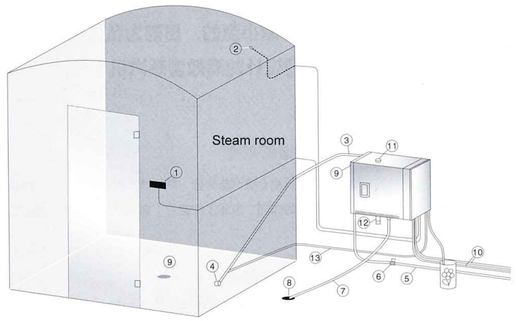
The Havia steam engine can be installed in a small space, such as the top of the steam room; the steam and water connectors can be installed on the side of the steam room; easy and convenient. The aroma pump and automatic drain valve are optional, making the steam bath more comfortable.

Multiple power options

A larger steam room can be connected to 1~5 HGS steam engines, and only needs a Havia controller to operate.

Instructions

- Control panel
- Steam pipe
- Water supply pipe
- Discharge water pipe
- Overpressure valve
- Top rubber plug
- Tube for fragrance pump
- Temperature sensor
- Water supply pipe valve
- Feedwater valve
- Floor drain
- Connection cable
- Sediment cup



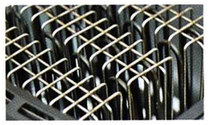
Specification and size:

Article No	Output Power (KW)	Recommended Steam Room Size (M^3)						Steam Output (kg/h)	230V 1N		400V 3N		Dimension (mm)			Weight (kg)	
		Light wall (acrylic, etc.)		Tiled Light Wall		Tiled Stone Wall			Cable mm^2	Fuse A	Cable mm^2	Fuse A	Width	Depth	High	Empty Water Tank	Water Tank Full
HGP22	21.6	20–29	30–42	16–24	24–34	12–20	20–28	29.2	–	–	2x5x6	2x3x16	560	320	490	24	33
HGP30	30.0	24–39	34–56	20–32	28–46	16–27	24–37	40.2	–	–	2x5x6	2x3x25					

Sauna Stove

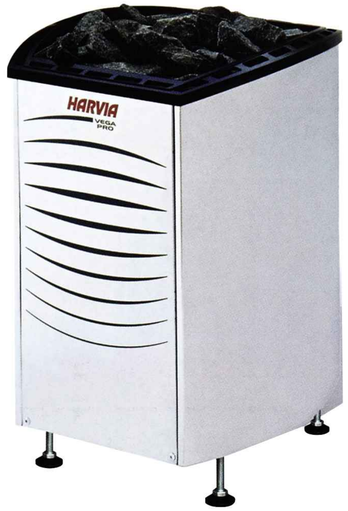
Professional Strong Sauna Feet

Vega PRO professional power can keep humidity and temperature stable for a long time. It is the best choice for Health Spa Club hotels, resorts, indoor swimming pools and large families. The fun of sharing makes the sauna experience more pleasant.



Vega Pro sauna stove can be directly placed on the ground, and the sauna room will be heated evenly. The heating wire and sauna stone are separated by a heat shield, which extends the service life of the heating wire.

Vega Pro all stainless steel furnace body has better heat insulation function, which can continuously provide heat for the room. The sauna stove can be placed on the ground to make the whole sauna room heated evenly.



Specification and size:

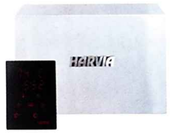
Vega Compact

Model	Power (kw)	Sauna Area Min ~ Max (m^3)	Sauna Oven Size L x W x H BCE Model 450mm	Stone Weight (kg)	400v3n~ Cable Square Value (mm^2)	Fuse A
BC23, BC23E	2.3	1.3~2.5	295x280x505	12	4x1.5	2x10
BC30, BC30E	3.0	1.6~3.8	295x280x505	12	4x1.5	2x10
BC35, BC35E	3.5	2~3.8	295x280x505	12	4x1.5	2x16

CX180S
Sauna External Controller
2.3-8KW

Vega

Model	Power (kw)	Sauna Area Min ~ Max (m^3)	Sauna Oven Size L x W x H BCE Model 450mm	Stone Weight (kg)	400v3n~ Cable Square Value (mm^2)	Fuse A
BC45, BC45E	4.5	3~6	480x310x540	25	5x1.5	3x10
BC60, BC60E	6.0	5~8	480x310x540	25	5x1.5	3x10
BC80, BC80E	8.0	7~12	480x310x540	25	5x2.5	3x16
BC90, BC90E	9.0	8~14	480x310x540	25	5x2.5	3x16



CX180M
Sauna External Controller
9-12KW

Vega Pro

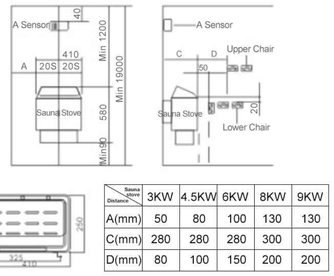
Model	Power (kw)	Sauna Area Min ~ Max (m^3)	Sauna Oven Size L x W x H BCE Model 450mm	Stone Weight (kg)	400v3n~ Cable Square Value (mm^2)	Fuse A
BC105	10.5	9~15	470x435x640	40~50	5x2.5	3x16
BC135	13.5	11~20	470x435x640	40~50	5x4.0	3x20
BC165	16.5	16~30	470x435x640	40~50	5x6.0	3x25

CX180L
Sauna External Controller
13.5-18KW

Mini Sauna Stove

Model	Power (kw)	Applicable Space (m^3)	Appearance Dimension (mm)	Stone Weight (kg)
JM－30BS	3.0	2~4	330x198x468	8
JM－36BS	3.6	2~4	330x198x468	8

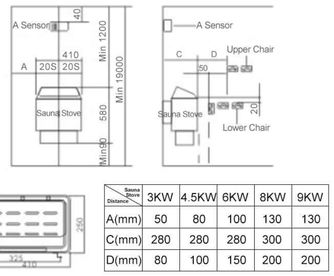
Stainless Steel Sauna Stove

Installation Dimension	Technical Parameters		
	Model	Power	Applicable Space (M^3)
	SCA－30BS	3.0KW	2－4
	SCA－45BS	4.5KW	3－6
	SCA－60BS	6.0KW	5－9
	SCA－80BS	8.0KW	8－12
	SCA－90BS	9.0KW	9－13

Sauna Stove / Distance	3KW	4.5KW	6KW	8KW	9KW
A(mm)	50	80	100	130	130
C(mm)	280	280	280	300	300
D(mm)	80	100	150	200	200

SCA Internally Controlled

Stainless Steel Sauna Stove

Installation Dimension	Technical Parameters		
	Model	Power	Applicable Space (M^3)
	SCA－30B	3.0KW	2－4
	SCA－45B	4.5KW	3－6
	SCA－60B	6.0KW	5－9
	SCA－80B	8.0KW	8－12
	SCA－90B	9.0KW	9－13

Sauna Stove / Distance	3KW	4.5KW	6KW	8KW	9KW
A(mm)	50	80	100	130	130
C(mm)	280	280	280	300	300
D(mm)	80	100	150	200	200

SCA Externally Controlled

Wooden Bucket and Spoon

Sauna Wood Thermometer

Sauna Thermometer and Hygrometer

Wood Hourglass

Sauna Stone

WATER FEATURE

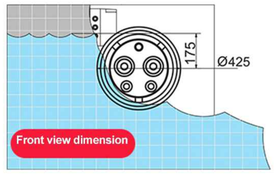
Comprehensive and proficient manufacturer with 29 years of experience

Swim Jet

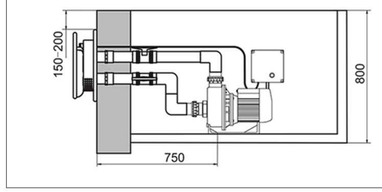
SWIM JET SV2000

SWIM JET SV3000

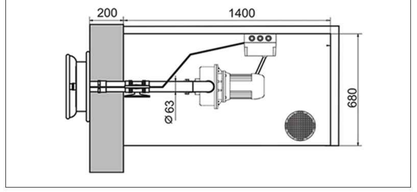
SWIM JET SV2000



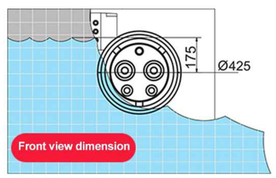
② Side view installation dimension



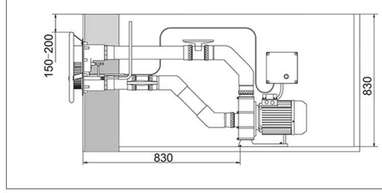
③Top view installation dimension



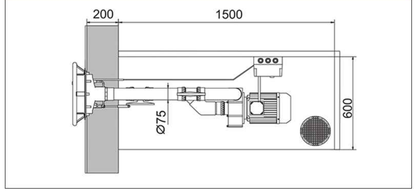
SWIM JET SV3000

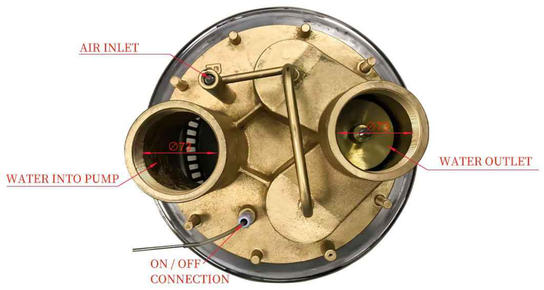


② Side view installation dimension



③Top view installation dimension





Technical parameter list

Model	Power		Voltage (v)	Pump Connection (mm)	Warer Capacity (L/Min)	Jet Material
	(KW)	(HP)				
SV3000	3	4/5.5	220/380	∅75	80	bronze、stainless steel
SV2000	2.2	3	220	∅75	65	stainless steel

www.svadonpoolcn.com

Counter Current Jet

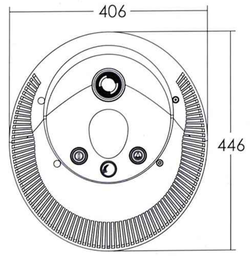
Perfect for small size pool where space is limited, a counter current jet system can ensure a decent swim for swimmers of all levels.

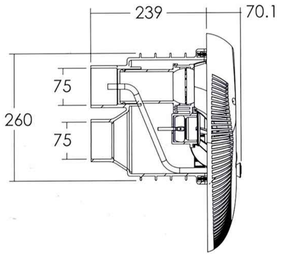
Applications

For fitness training, underwater massage endless no-lap swimming and unnecessary tumble turns.

Features

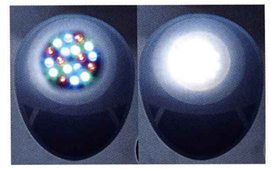
- Powerful counter current.
- The product can be used in systems with one or two pumps
- Counter current face plate with LED Light.
- On / Off light switch mounted on the jet face plate, easy access when you're in the water.
- Adjust the valve to control the bubble effect.
- Water flow can be changed through the rotating jet.





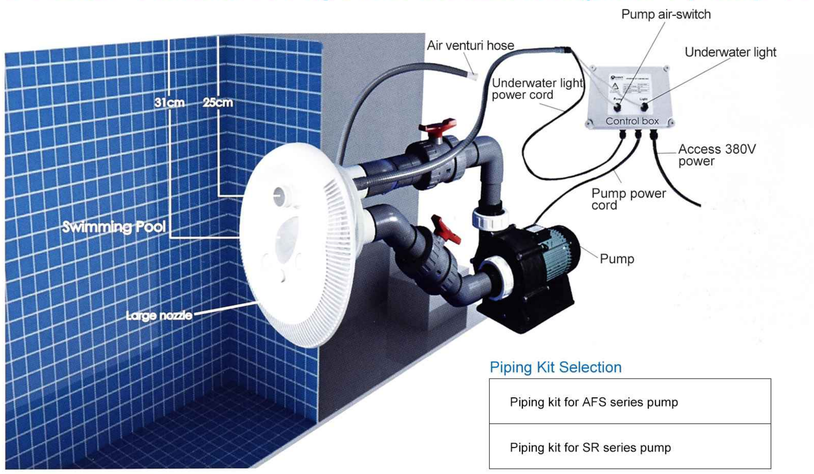
Technical parameter list

Water Pump Selection	Qmax		Hmax	Voltage/Voltage Ratio V/Hz	Power	
	m³/H	l/min	(m)		KW	Horsepower
AFS40 pump x1	75	1300	13	380/50	3.00	4.0
AFS55 pump x1	90	1500	17.5	380/50	4.00	5.5
SRS30 pump x1	28	480	20	2200/50	2.18	3.0
SRS30 pump x2	50	850	25	220/50	2x2.18	2x3.0



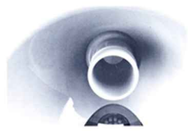
RGB Color Water Light　　LED White Water Light

Counter Current Jet System Installation(with 1 pump setting)



Piping Kit Selection

Piping kit for AFS series pump
Piping kit for SR series pump



Adjustable Nozzle

Under Water On / Off Switch

Durable ABS Material

www.svadonpoolcn.com

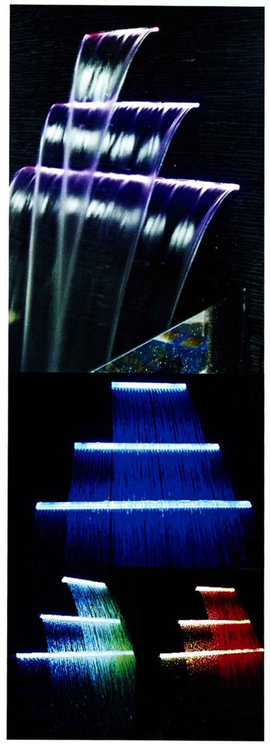
Water Descent

Water descent is one of the most beautiful ornamental features for your pool or spa. Creating a water movement in your pool, it may be adjusted from a peaceful sheet of water falling into the pool, to a relaxing water massage for your back , adding elegance and style to your pool.
Available in five different models, you can enjoy different water effects and trajectories, from our standard water fall, to rain sheer or arc trajectory. With the optional RGB LED strip, the unit provides you vibrant colorful waterfall which adds visual interest and soothing sound of flowing water to your landscape.

Features

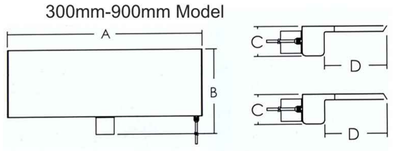
- Available in two different widths: 25mm and 150mm, they are suitable for different wall sizes.
- Four different lengths: 300mm, 600mm, 900mm and 1200mm.
- 5 different models available for different water effects

  PB Series: Sheet of water with standard trajectory.
- LED strip is powered by external 12V DC, which is safe and reliable.
- The LEDs can be operated through panel or remote control and 10 lighting patterns are available.
- Multiple water descents can share the same controller and act in same pace.

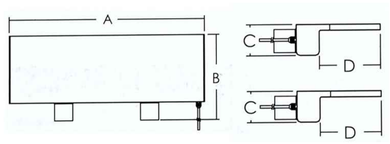


Dimension

300mm-900mm Model



1200mm Model

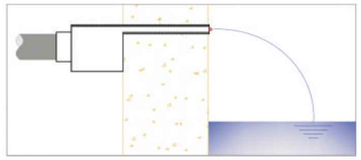


Notes

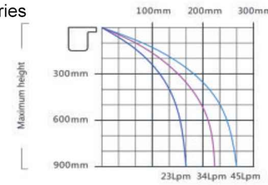
Water descent (s) only to be used filtrated water .
Water flow rate or water pressure is higher. it has to be diverted to the pool.
Check the charts or each water descent which relate flow rate, trajectory and height of water descent.

Specification and size:

Model(LED)	A(mm)	B(mm)	C(mm)	D(mm)	Remark
PB300-25	306	138	76	25	12V DC 4W
PB300-150		263		150	
PB600-25	606	138		25	12V DC 8W
PB600-150		263		150	
PB900-25	906	138		25	12V DC 12W
PB900-150		263		150	
PB1200-25	1206	138		25	12V DC 17W
PB1200-150		263		150	



" PB " Series

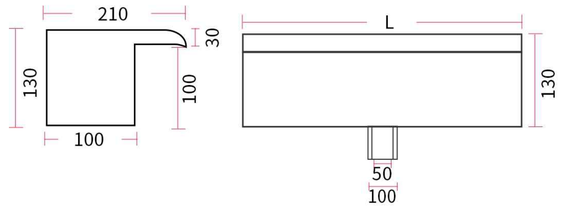


NOTE: This chart corresponds to the water descent withlength 300 mm. For a length of 600 mm, the flow rate required is the double, for 900 mm, three timesand for 1200 mm four times.

Stainless Steel Water Descent

Specification and size:

Product Length (L) (MM)	Thickness (MM)	Flow (L/H)	Weight (KG)
300	1.2	4000	5
400	1.2	5500	6
500	1.2	6500	7
600	1.2	8000	8
700	1.2	9000	9
800	1.2	10000	10
900	1.2	12000	11
1000	1.2	13000	12
1200	1.2	15000	13
1500	1.2	20000	14
2000	1.2	20000	28

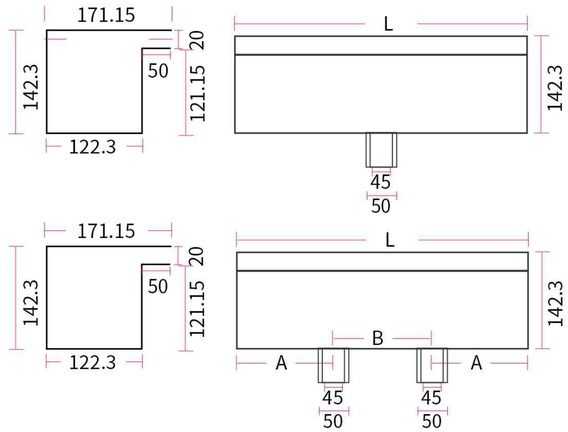


Conventional Stainless Steel Water Descent

Specification and size:

Product Length (L) (MM)	Thickness (MM)	Flow (L/H)	Weight (KG)
300	1.2	4000	5
400	1.2	5500	6
500	1.2	6500	7
600	1.2	8000	8
700	1.2	9000	9
800	1.2	10000	10
900	1.2	12000	11
1000	1.2	13000	12
1200	1.2	15000	13

Product Length (L) (MM)	A (MM)	B (MM)	Thickness (MM)	Flow (L/H)	Weight (KG)
1500	500	500	1.2	20000	14
2000	700	600	1.2	20000	28



Installation diagram

- Embedded in wall: Open T-shaped slot and reserve waterfall and water pipe positions.
- Connecting fittings: Install the water tank horizontally and connect it with a hard pipe. The hard pipe has a longer service life than the hose and will not leak after thermal expansion and cold contraction.
- Water test adjustment: After installation, connect the water pump for water test to achieve the desired effect, and then apply tiles or stone decoration on the surface.

Stainless Steel Spa Shower Nozzle

Universal Nine Holes Round Nozzle

Heavy Rain Nozzle

Universal Duck Mouth Shape Nozzle
Size:10cm

Universal Duck Mouth Shape Nozzle
Size:15cm

Universal Umbrella Hammer

1.5",Water Hammer Type

Universal Direct Water Hammer

Universal 4-hole Nozzle

Universal Spiked Water Hammer

Universal Single Hole Nozzle

Stainless Steel Waterfall

Water Curtain Sprinkler

Model	Material	Height (m)	Open Mouth Width (mm)
W1	SS304	1.4	400
			500
			600

Arc Hook Nozzle

Model	Material	Height (mm)	Open Mouth Width (mm)
W2	SS304	600	300
		800	400
		1100	500

Hook Nozzle

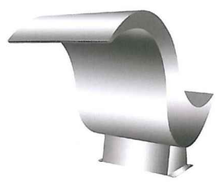
Model	Material	Height (mm)	Open Mouth Width (mm)
W3	SS304	1500	300

Vortex Nozzle

SS304
Height: 920mm
open mouth width: 500mm
Flow 25m³/ hour

Olecranon Nozzle

SS304
Height: 680mm
open mouth width: 500mm
Flow 25m³/ hour



S-type Nozzle

SS304
Height: 600mm
open mouth width: 500mm
Flow 25m³/ hour

SPA－01 SPA－02 SPA－03

Water Mushroom

Φ 1460 x 2000mm
Φ 1200 x 2000mm
Φ 1000 x 2000mm