

LASWIM SWIM SPA & FILTRATION UNITS





EP-33 LASWIM SWIM SPA

EP-35 LASWIM SWIM SPA

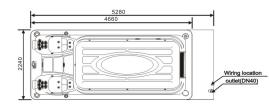














Model: EP-33

Size(mm): 5280*2240*1360MM

 N/W(kg):
 1290KG

 G/W(kg):
 1437KG

 Water capacity(T):
 8T

Color: Sterling silver

Circulating pump: 1*1HP
Heater: 11KW
Motor: 2.8KW
Massage pump: 1*3HP
Voltage: 220V/380V

Under water light: 1pc
Pillow: 2pcs

Drain:

Disinfection system: Ozone+UV Water jets: 32pcs

Filter system: Plastic sand filter+skimmer

2pcs

Waterback: 1pc
Outlet: 1pc
Handrail: 1pc
Ladder: NO
Skirt: PS skirt

Roller cover: Available (Optional)









Model: EP-35

Size(mm): 5950*2260*1490MM

 N/W(kg):
 1900KG

 G/W(kg):
 2100KG

 Water capacity(T):
 10T

Color: Sterling silver

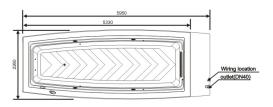
Circulating pump: 1*1HP
Heater: 11KW
Motor: 2.8KW
Massage pump: NO

Voltage: 220V/380V
Under water light: 4pcs
Disinfection system: Ozone+UV
Water jets: 6pcs
Drain: 1pc

Filter system: Plastic sand filter+skimmer

Waterback: 1pc
Outlet: 1pc
Handrail: 1pc
Ladder: YES
Skirt: PS skirt
Roller cover: Not available









EP-36 LASWIM SWIM SPA

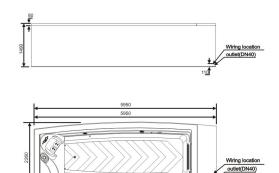
EP-38 LASWIM SWIM SPA













Model: EP-36

Size(mm): 5950*2260*1490MM

N/W(kg): 1910KG G/W(kg): 2110KG Water capacity(T): 10T

Color: Sterling silver

Circulating pump: 1*1HP Heater: 11KW Motor: 2.8KW 1*2HP Massage pump: 220V/380V Voltage: Under water light: 4pcs Disinfection system: Ozone+UV 18pcs Water jets:

Filter system: Plastic sand filter+floating paper filter

1pc

Waterback: 1pc
Outlet: 1pc
Handrail: 1pc
Ladder: NO
Skirt: PS skirt
Roller cover: Not available

Drain:









Model: EP-38

Size(mm): 5900*2240*1360MM

 N/W(kg):
 1600KG

 G/W(kg):
 1800KG

 Water capacity(T):
 10T

Color: Sterling silver

Circulating pump: 1*1HP
Heater: 11KW
Motor: 2.8KW
Massage pump: 1*3HP
Voltage: 220V/380V

Under water light: 1pc
Disinfection system: Ozone+UV
Water jets: 40pcs

Filter system: Plastic sand filter+skimmer

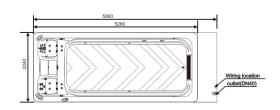
1pc

Waterback: 1pc
Outlet: 1pc
Handrail: 1pc
Ladder: NO
Skirt: PS skirt

Drain:

Roller cover: Available (Optional)

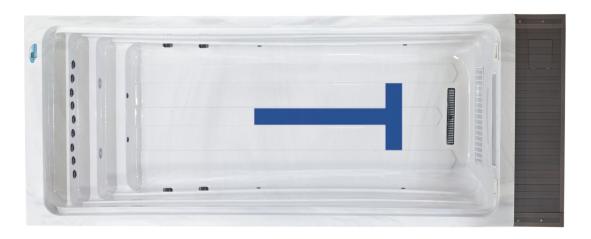








EP-39 LASWIM SWIM SPA



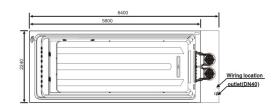














Model: EP-39

6400*2240*1490MM Size(mm):

N/W(kg): 1700KG G/W(kg): 1900KG Water capacity(T): 11T

Color: Sterling silver

1*1HP Circulating pump: Heater: 11KW 2X2.8KW Motor: 1*3HP Massage pump: Voltage: 380V Under water light: 2pc Disinfection system: Ozone+UV

Water jets: 15pcs Drain: 1pc

Filter system: Plastic sand filter+skimmer

Waterback: 2pcs Outlet: 1pc 1pc Handrail: NO Ladder: Skirt: PS skirt

Roller cover: Available (Optional)

WL-RPU

WALL MOUNTED UNLIMITED SWIMMING MACHINE

Having accumulated many years of advanced technology and practical experience in the field of pool industry, to improve the swimmers' swimming experience and life quality, LASWIM creatively has developed Wall mounted unlimited swimming machine which is suitable

Infinite variable speeds could be adjusted according to swimmers'



Standard





• Easy to install. Just hung on pool wall with 4pcs fixed screws.

- Safety performance. Work with low-voltage as DC36V.
- Operate with low noise, no vibration.

demand by controller or WeChat applet.

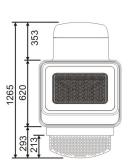
for different sizes of pools.

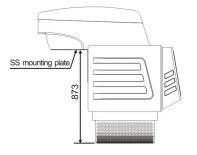
Main features:

- Can be installed in the pool with a depth of 0.9m.
- Innovative and fashionable design, pretty and compact.
- Manufactured by environmental, UV-resistance, corrosion resistant materials.
- Suitable for reconstructive old pools or new pools in different sizes.

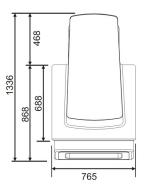


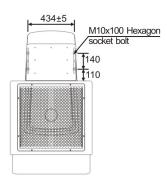
Optional











Model	Power supply (V)	Working voltage (V)	Rated Power (KW)	Motor power (KW)	Laminar outlet (mm)	Max flow (m³/h)	Max speed (m/min)	Dimension (mm)
RPU20	220V	DC36	3.0	2.0	500 x 280	1000	186	1336 x 765 x 1265
RPU25	220V	DC36	4.0	2.5	500 x 280	1300	240	1336 x 765 x 1265



WL-EPU

EMBEDDED UNLIMITED SWIMMING MACHINE

Owners of those small/medium sized swimming pools usually have trouble in enjoying swimming as they need to turn constantly when the swimming range is limited. As an innovative product for improving swimming experience, Embedded unlimited swimming machine perfectly solves this problem and brings you a real villa's pool for swimming.

Embedded unlimited swimming machine comes with an adjustable and powerful laminar flow propeller and a control system, which enables static water to flow directionally. When the swimmer swims against the directional flows, he will have the same feeling as swimming in a flowing river without the limitation caused by the pool's dimension and enjoy the benefit of fitness as well as the fun of swimming freely.

A whole set of circulation and filtration, disinfecting system is employed in Embedded unlimited swimming machine, which saves you from complicated manual operation and expensive professional management. It is also excellent in saving the cost for the pool's operation and maintenance.

Embedded unlimited swimming machine, with different specifications and models, can be applied into projects in different shapes and dimensions, such as newly-built villa pools, reconstruction of community pools or old pools, natatorium and swimming clubs. Apart from the standard configuration, customers are able to choose other configuration according to their needs.

Main Features:

- Use the patented laminar flow propeller to impulse water to produce a circulation flow.
- Powerful water flow.
- Smooth water surface.
- Make small/medium sized pool a real swimming pool, instead of a landscape.
- Can be applied into projects like newly-built small/medium sized swimming pools and reconstruction of old pools.
- System equipment can be custom-built according to different
- Adjustable flow rate according to different swimmers, feel like swimming in a real river.
- Total 9 flow rates for option on the Speed Controller.



EPU-60 / EPU-120



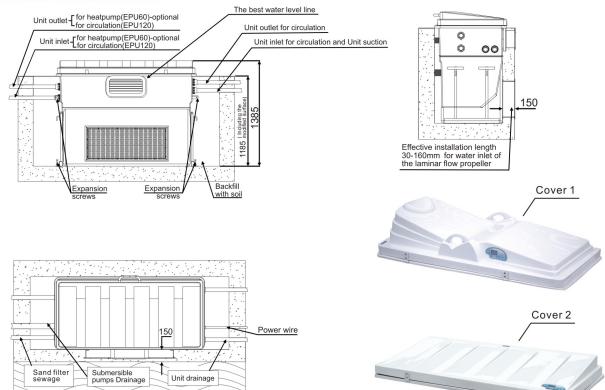
EPU-00

Additional features for EPU-60 and EPU-120

- They integrate a set of swimming pool water treatment unit, no need to build plant room.
- Adopt high quality quartz sand filter to ensure the pool water clean.
- Automatic control, without complicated manual operataion, without professional management.

Speed	1	2	3	4	5	6	7	8	9
Flow Rate (m/s)	0.9	1.2	1.5	1.7	1.9	2.2	2.5	2.8	3.1

INSTALLATION DIAGRAM





Pool



Technical Data

Model	Voltage	Current	Total Power	Pump Power	Design flow rate	Filtration Area	Pool Volume	N.W.(kg)	G.W.(kg)	Size(mm)	Suction grill (mm)	Laminar outlet(mm)
EPU-00	380V	7.9A	3.0KW					203	235	970*970*1265	800x568	460x215
EPU-60	380V	10.8A	4.1KW	1X1HP	8m³/h	0.16m ²	≤64m³	358	410	1810*875*1235	1080x450	640x215
EPU-120	380V	11.9A	4.5KW	2X1HP	16m³/h	0.32m ²	≤128m³	388	440	1810*875*1235	1080x450	640x215

Main parts list

Main part	o not	
Model	Main Parts	REMARKS
EPU-00	Submerged pump, frequency changer, laminar flow propeller, Controller	Excluding filtration system
EPU-60	Pump, filters, submergedpump, frequency changer, UV, laminar flow propeller, controller, chemical feeder	Including filtration system
EPU-120	Pump, filters, submerged pump, frequency changer, UV, laminar flow propeller, controller, chemical feeder	Including filtration system



WL-AYT25Y WALL-HUNG FILTRATION UNIT

The housing is made of high quality acryl, the unit is easy to install and contains all the equipment for filtration, circulation, disinfection, drainage and lighting in one compact unit. It is also equipped with a multifunctional jet which not only makes the pool water circulate, but also has functions for swimming training, massage and fun in the water.

Installation:

- •Clear away any debris from the installation area, and make a datum mark before installation.
- Place the unit in a proper position according to the installation detail drawing. Adjust the unit with a level to make sure the tolerance is less than 2mm. Use the filler pieces to pack the unit level, fix the packing pieces, then fill in the vacant area with grout.
- Connect drainpipe and cable pipe as shown in the installation detail drawing. The control box must be damp-proofed. Electrical installation and testing must be done by a licensed or certified electrician.
- •Fill in the joint between the unit and pool wall with grout when installing, and seal it with sealant.
- After installation, fill with sand around the unit board. Spread stones on the side of pool to match the pool structure, record the installation notes.



WL-AYT25Y







Swim Jet



Filter Bag



Filter basket



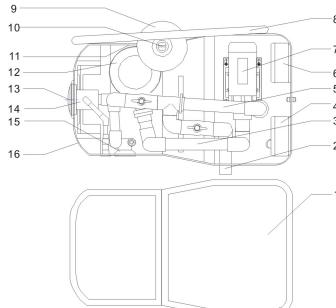
Electronic control system (Optional)





Pump(HP)	Voltage(V)	Flow Rate	Filter Precision	Filter Area	Noises	Outline Size
2.0HP	220V	25m³/h	≤5µ	0.297m ²	≤40dB	1120x684x1080mm

Installation process

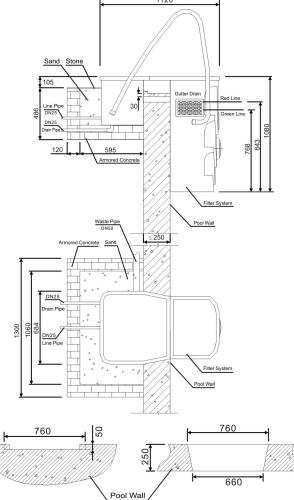


Fabrication Diagram

- 1) Cover 2) Drain Pipe
- 3) Water Inlets
- 4) Ozone Generator (optional)
- 5) Water Outlets 6) Junction Box
- 7) Pump
- 8) Stainless Steel Armrest
- 9) Vacuum System
- 10) Vacuum Point
- 11) Inlet
- 12) Filter
- 13) Underwater Light
- 14) Swim Jet
- 15) Air and Water Hydro Jet Assembly
- 16) Housing





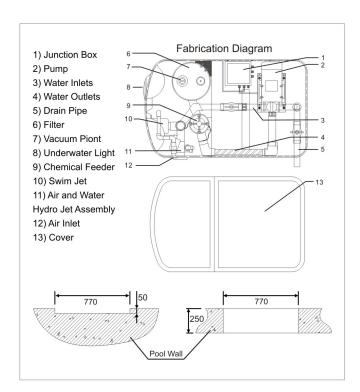


176



PM-GL25Y WALL-HUNG FILTRATION UNIT

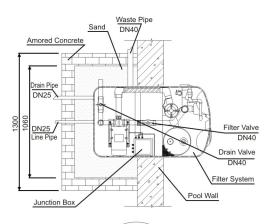
The housing is made of high quality acryl, the unit is easy to install and contains all the equipment for filtration, circulation, disinfection, drainage and lighting in one compact unit. It is also equipped with a multifunctional jet which not only makes the pool water circulate, but also has functions for swimming training, massage and fun in the water.

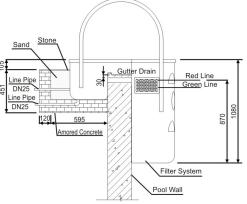






PM-GL25Y





Pump(HP) Flow Rate		Filter Precision	Filter Area	Noises	Outline Size	
2.0HP	22m³/h	≤5µ	0.297m²	≤50dB	1725x1112x684mm	

WL-GYT10Y WALL-HUNG FILTRATION UNIT



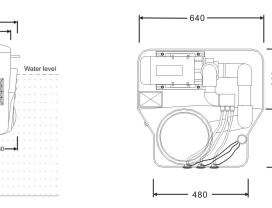
with multifunctional jet which not only makes the pool water circulate, but also has functions of swimming training, massage and fun in water. Extra fit for children pools.

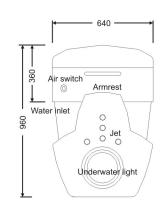
The housing is made of high quality acryl, the unit is easy for

installation and assembles all the equipment of filtration, circulation,

drainage and lighting in one compact unit. It is also equipped

WL-GYT10Y





Installation figure





Pump(HP)	Voltage(V)	Flow Rate	Filter Precision	Filter Area	Noises	Outline Size
1.2HP	220V	10~13m³/h	≤5µ	0.26m ²	≤40dB	640x660x960mm

SWIFT SWIFT S TRATION UNIT

178



WL-GMT/ WL-MMT/ WL-DMT FILTRATION UNITS

Filtration unit is one of the best choices for swimming pool. It is in good appearance, easy to operate and long-time use. Different models could be chosen according to different size of swimming pools and actual demand.



WL-GMT /MMT/DMT

WL-DMT

- Easy to operate, no need the equipment room and special maintenance.
- Adopts high precious of sand filter.
- With good performance pump.
- More economical because of simple disinfecting equipment-chemical feeder.

WL-DMT parameter

Model	Horsepower (HP)	Voltage (V)	Flow Rate (M³/H)	Filter area (M2)	pool volume (M³)	Outline size (MM)
WL-DMT-8	0.75	220~240	8	0.16	≤64	
WL-DMT-12	1		12	0.23	≤92	1320X1340X985
WL-DMT-16	1.5		16	0.32	≤128	
WL-DMT-20	2.0		20	0.4	≤160	1550X1560X1135
WL-DMT-25	2.0		25	0.5	≤200	1550/X 1560/X 1135

WL-DMT Specification

Model	Main parts
WL-DMT-8	BCG450 sand filter + 0.75HP pump + chemical feeder
WL-DMT-12	BCG500 sand filter + 1HP pump + chemical feeder
WL-DMT-16	BCG650 sand filter + 1.5HP pump + chemical feeder
WL-DMT-20	BCG700 sand filter + 2HP pump + chemical feeder
WL-DMT-25	BCG800 sand filter + 2HP pump + chemical feeder





WL-MMT

• The progressive filtration unit adopts professional sand filter, high efficiency pump and salt-chlorine generator, 3HP massage pump and submersible pump.

WL-GMT/MMT/DMT

- 3HP massage pump makes the filtration unit more powerful.
- Equipped with submersible pump, avoiding the security risk that caused by accumulated water in tank.
- Equipped with salt-chlorine generator, the most effective and high-tech equipments.

WL-MMT parameter

Model	Horsepower (HP)	Voltage (V)	Flow Rate (M³/H)	Filter area (M2)	pool volume (M³)	Outline size (MM)
WL-MMT-8	0.75	220~240	8	0.16	≤64	
WL-MMT-12	1		12	0.23	≤92	1320X1340X985
WL-MMT-16	1.5		16	0.32	≤128	
WL-MMT-20	2.0		20	0.4	≤160	1550V1560V1125
WL-MMT-25	2.0		25	0.5	≤200	1550X1560X1135

WL-MMT Specification

	Model	Main parts
	WL-MMT-8	BCG450 sand filter + HLLF075M circulation pump + HLLF300M Massage pump + submersible pump + EC8 salt-chlorine generator
	WL-MMT-12	BCG500 sand filter + HLLF100M circulation pump + HLLF300M Massage pump+ submersible pump + EC12 salt-chlorine generator
	WL-MMT-16	BCG650 sand filter + HLLF150M circulation pump+ HLLF300M Massage pump + submersible pump + EC16 salt-chlorine generator
	WL-MMT-20	BBCG700 sand filter + HLLF200M circulation pump+ HLLF300M Massage pump + submersible pump + SQ30 salt-chlorine generator
	WL-MMT-25	BCG800 sand filter + HLLF200M circulation pump+ HLLF300M Massage pump + submersible pump + SQ40 salt-chlorine generator



WL-GMT/ WL-MMT/ WL-DMT FILTRATION UNITS

WL-GMT

- Adopts LASWIM pump with high performance and low noise.
- With submersible pump to avoid the hazardous of flood in filtration box.
- Adopts high-tech disinfecting equipment, such as salt chlorine generator and UVsterilizer.
- Could be used for swimming pool, hot spring and SPA in different sizes and various shapes.

WL-GMT parameter

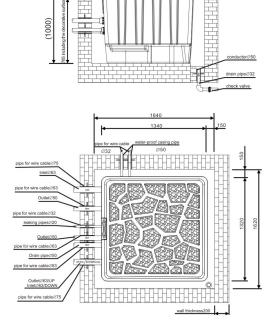
Model	Horsepower (HP)	Voltage (V)	Flow Rate (M³/H)	Filter area (M2)	pool volume (M³)	Outline size (MM)
WL-GMT-8	1.5	220~240	8	0.16	≤64	1320X1340X985
WL-GMT-12			12	0.23	≤92	
WL-GMT-16			16	0.32	≤128	
WL-GMT-20	2.0		20	0.4	≤160	1550X1560X1135
WL-GMT-25			25	0.5	≤200	1550X1560X1135

WL-GMT Specification

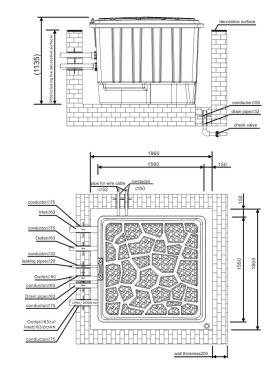
Model	Main parts
WL-GMT-8	BCG450 sand filter+0.75HP Circulation pump+ 3HP massage pump+ EC8 salt-chlorine generator + 28W UV Sterilizer+ submersible pump
WL-GMT-12	BCG500 sand filter+1.0HP Circulation pump+ 3HP massage pump+ EC12 salt-chlorine generator + 28W UV Sterilizer+ submersible pump
WL-GMT-16	BCG650 sand filter+1.5HP Circulation pump+ 3HP massage pump+ EC16 salt-chlorine generator + 28W UV Sterilizer+ submersible pump
WL-GMT-20	BCG700 sand filter+2HP Circulation pump+ 3HP massage pump+ SQ30 salt-chlorine generator + 28W UV Sterilizer+ submersible pump
WL-GMT-25	BCG800 sand filter+2HP Circulation pump+ 3HP massage pump+ SQ40 salt-chlorine generator + 28W UV Sterilizer+ submersible pump

Remark: Please refer to the relevant page of this information for details and performance of the product in the above table.

1、WL-GMT-8/12/16 INSTALLATION DIAGRAM



2、WL-GMT-20/25 INSTALLATION DIAGRAM



NOTES

182