

# GLOBAL MARKET MADE PRODUCTS!



Allseas Spas

[www.allseasspas.com](http://www.allseasspas.com)

# About Allseas Spas



**Allseas Spas & Wellness B.V.** is known and respected on the international market for its perfect combination of technology, ergonomic design and superior performance of Spas and Swimspas.

We are a modern, well organized and efficient Company, which is specialized in design, production, marketing and sales of innovative spa assortment e.g heatpump, public Spa and the known swimspa series.

Allseas spas are engineered to meet most harsh conditions around the World and using the best components coming from the global market. We have Companies around the world to service and support our comprehensive network based on over **half a century** expertise.

Our target is to offer and built the most innovative designs, providing a wonderful hottub experience, **energy friendly** to operate with a limited maintenance. Our advanced Spa Series are built with the **latest technology** and world-class plumbing to ensure **trouble free** use of our products.

We are constant following the marketing developing and input of our partners and dealers.

All this with one target: a **global market made product** that you can enjoy the year around trouble free with minimum of operation cost.



**ALLSEAS SPAS 2013**



# Experts team behind Allseas Spas



Name:

ZHI KENG HE

Nationality: P.R.C

Expertise:

Over 30 years expertise in massive production management and R&D.



**ALLSEAS SPAS 2013**



# Experts team behind Allseas Spas



Name:

Johannes Jacobus Smith

Nationality: Holland

Expertise:

Over 50 years expertise in international business and 20 years in Spas sales and marketing.



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# Experts team behind Allseas Spas



**Name:**

WILSON MICHAEL  
GEORGE FERRIER

**Nationality:** Australia

**Expertise:**

Over 30 years expertise of manufacturing  
Spas and swimspas.



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# Experts team behind Allseas Spas



Name:

Peter Bray

Nationality: Australia

Expertise:

Over 25 years expertise in Spa leisure products retail sales and marketing.



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# Experts team behind Allseas Spas



Name:

FROKAJ FRANJO

Nationality: Germany

Expertise:

Over 25 years expertise in Spas repair and service.



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# World Class massive modern manufactory



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# World Class massive modern manufactory



Mould ready for vacuum



Acrylic sheet heated ready for shaping



Acrylic sheet being vacuumed



First layer bonding carefully coated



Second reinforcement layer being sprayed on the shell



Being foamed on the shell



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# World Class massive modern manufactory



Cutting and trimming by machine, straight and sharp



Drilling carefully



Trimming flat, avoid gap and water leakage



Jets being installed with German silicone



Food grade hose and Pipe being glued by IPS blue glue.



Connection being clamed



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# World Class modern testing Laboratory

## Most Strict Quality Control Standard

- 22 professional technicians;
- 33 day high/low temperature life test;
- 55 sorts of raw materials all subject to incoming inspection;
- 66 production procedures subject to site inspection;
- 77 items of special quality inspection;
- 100% finished products pass rate of inspection.

First environmental inspection center in China:

Test range: From  $-35^{\circ}\text{C}$  to  $50^{\circ}\text{C}$

Energy consumption test Weather resistance test.



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# World Class modern testing Laboratory

## Beyond Industry Quality Standard

Structure Test



UV resistance Test



Rust resistance test



Water quality Test



Frozen test



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# Certification



**Intertek**

Franklin Legal Entity, Intertek Testing Services (Shenzhen) Ltd., Guangdong Branch  
Address: 1-10th Floor, Block E2, 11-Cen Ping Road, Science City, Superintensive  
Economic Development Zone, Guangzhou, P. R. China  
Telephone/Fax: 86 20 82 03 9888/82 02 207039

### Test Verification of Conformity

On the basis of the referenced test report(s), the sample(s) of the below product has been found to comply with the relevant harmonized standard(s) to the directive(s) listed on this verification at the time the tests were carried out.  
The manufacturer may indicate compliance to said directive(s) by signing a DoC himself and applying the CE-marking to products identical to the tested sample(s). In addition, the manufacturer shall file and keep the documentation according to the rules of the applicable directive(s) and shall consider changes of the standard(s) if relevant. Additional requirements may be applicable such as additional directives or local laws.

**Applicant Name & Address** : CRYSTAL ISLAND LEISURE PRODUCTS CO., LTD  
Dichoumen District, Hecun, Lishui, Nanhai, Foshan, Guangdong, 528244, P. R. China

**Manufacturing site** : Same as above

**Product(s) Tested** : Whirlpool Spas (Hot Tub)

**Rating and principal characteristics** : 220-240 V, 50 Hz, Class I, IPX5, Motor: 3200 W, Heater: 3500 W (for SL<sup>-</sup>, SM<sup>-</sup>, SL<sup>-</sup>), Motor: 3200 W, Heater: 3500 W (for SE<sup>-</sup>)

**Model(s)** : SM<sup>-</sup>, SM<sup>-</sup>, SL<sup>-</sup>, SE<sup>-</sup> (see annex for detail)

**Brand name** : DELUXE

**Relevant Standard(s) / Specification(s) / Directive(s)** : Household and similar electrical appliances — Safety — EN 60335-1:2002 + A1:2004 + A12:2006 / Part 1: General requirements EN 60335-2-60:2005 + A1:2006 / Part 2-60: Particular requirements for whirlpool baths and whirlpool spas EN 60335-2-60:2005 + A1:2006 / Electromagnetic fields — Methods for evaluation and measurement Low Voltage Directive 2006/95/EC

**Verification Issuing Office Name & Address** : Same as Legal Entity

**Verification/Report Number(s)** : QZ0808974-1-1/QZ0808974-1, QZ0808975-2

**NOTE 1:** This verification is part of the full test report(s) and should be read in conjunction with it.

**NOTE 2:** This verification in conjunction with QZ0808974-1-2 supersedes previous verification with Verification QZ0808974-1 dated 20 Oct 2008.

**Signature:**   
Name: Wei Qiu  
Position: Asst. Tech. Manager  
Date: 07 Nov 2008

**CE**

www.intertek.com

### Certificate of Approval Number A/11003EA

Authorised marking: A/11003EA

This is to certify that ITACS has approved the electrical equipment described hereunder and authorises the certificate holder to affix the abovementioned mark to products of the same type.

**Declared class:** Swimming Pool or Spa Equipment  
**Product:** DELUXE AQUALOTUS, Chasis Spas type SV<sup>-</sup>, SM<sup>-</sup>, SL<sup>-</sup>, SE<sup>-</sup>, RX<sup>-</sup> ES<sup>-</sup> Hot Tub, 220-240V, 50Hz, 24A, 5200W, IPX5

**Certified to the relevant requirements of:** AS/NZS 60335.2.60:2006

**Certificate Holder:** Crystal Island Leisure Products Co., Ltd  
Xizi Industrial District  
Hecun  
Lishui  
Nanhai  
Foshan  
Guangdong 528244  
P. R. China

**Conditions:**  
This certificate is not transferable and remains the property of ITACS.  
This certificate may only be reproduced in full.  
This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the standards listed above.  
This certificate is granted subject to the conditions and obligations as set out in the ITACS Electrical Product Safety Certification application form.

Signed for and on behalf of issuing body

**Certification Authority**  
Issue date: 21/10/2008  
Expiry date: 21/10/2013

**ITACS**  
Certificate issued by  
**International Testing And Certification Services Pty. Ltd.**  
4-6 Second Street SA 5007 Australia  
PO Box 300 Hindmarsh SA 5007 Australia  
Phone: +61 8 8346 8880  
Email: [itacs@crystalisland.com](mailto:itacs@crystalisland.com)

**AS/NZS**  
Accreditation by the Joint Accreditation System of Australia and New Zealand  
Acc No: Z01000AA  
www.jtas.com.au/ajtas

**fgi**  
The Joint International  
In Division of Naples Industries Pty. Ltd.  
ACN 906 849 872

### TECHNICAL SERVICE REPORT

To: Brett Lindsay Date: 15/06/2009  
From: Ricky Lee To: Malcolm Wood  
Tim Bantsevich

Subject: 80°C Hot water testing of acrylic faced grp panels  
Customer: Crystal Island Leisure Products Co. Ltd

**Background:**  
Eight composite panels from Crystal Island Leisure Products were supplied to FGI Technical for hot water testing. All panels were faced with acrylic sheet and backed with GRP structural laminates some of which were filled.

**Method:**  
100mm x 100mm specimens cut from each of the sample panels were evaluated using the following tests:  
Post-Hole Hot Water Resistance Test: A modified form of the Water Resistance Test found in AS1838.1994 Appendix F. The test was run at 80°C for a total of 720 hours. The panels were inspected after an initial exposure period of 240 hours before continuing the test for another 480 hours at which point the test was terminated and the panels inspected and rated.

**Results:**

**HOT WATER RESISTANCE**

Ball test 80°C after 240h:

Sample	Blister rating	Crack rating	Fibre Fluorescence	Gray Scale Color Change	Loss of visible (mm)	Comment
A1	Ni	Ni	Ni	Ni	-3	Panel slightly distorted after 240hrs at 80°C
A2	Ni	Ni	Ni	Ni	-2.8	Panel slightly distorted after 240hrs at 80°C
B1	Ni	Ni	Ni	Ni	-1.7	Panel slightly distorted after 240hrs at 80°C
B2	Ni	Ni	Ni	Ni	-2	Panel slightly distorted after 240hrs at 80°C
C1	Ni	Ni	Ni	Ni	-2.8	Panel slightly distorted after 240hrs at 80°C
C2	Ni	Ni	Ni	Ni	-4.1	Panel slightly distorted after 240hrs at 80°C
D1	Ni	Ni	Ni	Ni	-1.7	Panel slightly distorted after 240hrs at 80°C
D2	Ni	Ni	Ni	Ni	-1.8	Panel slightly distorted after 240hrs at 80°C

**Notes:** This report contains confidential information and is for internal use only. This report must be kept in a locked file, and may not be disclosed to unauthorised personnel without the express permission of management.

# Leading technology and exclusive features!



## Five Star Quality

The main raw materials 100% test!  
More than 100 production of the special inspection  
Finished 100% of hot water full inspection!  
20% order storage sampling!



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# Leading technology and exclusive features!



## Massage Crystal water

- Double power filter system
- Ozone mixing system
- Fully automatic salt chlorine machine
- Full automatic bromide machine
- AQUAFITNESS
- Electronic PH testing apparatus



GECKO IN CLEAR technology selection



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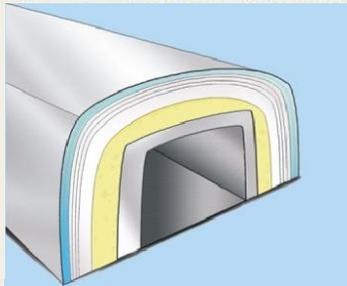


# Leading technology and exclusive features!



## Strong quality

- Structure 5 year warranty
- Electric control system for 3 years
- Cylinder surface parts warranty for 3 years
- Conduit 3 years
- Other electrical parts for 2 years
- Thermal insulation cover for 2 years



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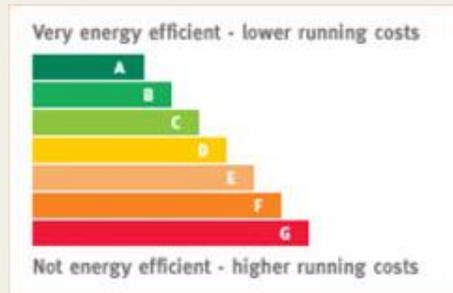


# Leading technology and exclusive features!



## Environmental protection energy-saving pioneer

The world's first introduction of air energy saving heater, saving up to 75%Global first build the most perfect energy consumption simulation tests in the laboratory, the first grade standard formulation of energy consumption, and is committed to research and development of energy saving. Comprehensive use of safer and healthier environmental protection one of the leading enterprises. The original chassis insulation system, the whole lock heat system.



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# Leading technology and exclusive features!



## Artificial intelligence

**Think what you think**

The world's most advanced human-computer dialogue system, whenever and wherever possible to control SPA. The world's most advanced high-definition color screen and interface of the intelligent control system. Learning artificial intelligence system.



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# Leading technology and exclusive features!



## Inverter Control System

Touch the future

One of the leading global frequency technology.  
Provide 9 file conversion control. Selection of  
The massage intensity and frequency adjustable  
9 kinds of massage mode.  
The custom of massage mode.



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# Most innovated and complete ranges of Spas and swim spas



Winter skin at no charge! Important notice:  
Most of our spas are shipped on horizontal  
wooden pallet!

## PLATINUM Series



**PS 100** Dimensions 1950\*1640\*820mm  
Persons 1 seat and 2 loungers  
Empty weight 263kg

Water capacity	210Gallon / 800Liters
Self cleaning water jets	26
Turbo air massage jets	8
Control system	Gecko / Babco
Jet pump	1 x two-speed 3HP
Air blower with aromatherapy	Standard
High flow circulation pump	1 x 0.9HP
Heater	2KW / 3KW
Di 125mm Large size LED underwater light	Multi LED
LED waterfall	Standard
Perimeter LED light system	Standard
Freshwater ozone and mixing chamber	Standard
Filtration system	2 x Cartridge filtration 2 x 50SF
Head cushions	2
High density foam insulation	25-30mm
Thermo lock system	Standard
Tough barrier fiberglass base	Standard
Thermal cover	Standard
Stainless steel jet	Standard



**PS 400** Dimensions 2190\*2100\*920mm  
Persons 3 seats and 2 loungers  
Empty weight 369kg

Water capacity	330Gallon / 1250Liters
Self cleaning water jets	49
Turbo air massage jets	12
Control system	Gecko / Babco
Jet pump	1 x two-speed 3HP1 x one-speed 3HP*
Air blower with aromatherapy	Standard
High flow circulation pump	1 x 0.9HP
Heater	2KW / 3KW
Di 125mm Large size LED underwater light	Multi LED
LED waterfall	Standard
Perimeter LED light system	Standard
Freshwater ozone and mixing chamber	Standard
Filtration system	2 x Cartridge filtration 2 x 50SF
Head cushions	3
High density foam insulation	25-30mm
Thermo lock system	Standard
Tough barrier fiberglass base	Standard
Thermal cover	Standard
Stainless steel jet	Standard



**PS 200** Dimensions 2090\*1640\*820mm  
Persons 2 seats and 1 lounge  
Empty weight 263kg

Water capacity	224Gallon / 850Liters
Self cleaning water jets	30
Turbo air massage jets	8
Control system	Gecko / Babco
Jet pump	1 x two-speed 3HP
Air blower with aromatherapy	Standard
High flow circulation pump	1 x 0.9HP
Heater	2KW / 3KW
Di 125mm Large size LED underwater light	Multi LED
LED waterfall	Standard
Perimeter LED light system	Standard
Freshwater ozone and mixing chamber	Standard
Filtration system	2 x Cartridge filtration 2 x 50SF
Head cushions	3
High density foam insulation	25-30mm
Thermo lock system	Standard
Tough barrier fiberglass base	Standard
Thermal cover	Standard
Stainless steel jet	Standard



**PS 500** Dimensions 2390\*2400\*920mm  
Persons 4 seats and 2 loungers  
Empty weight 450kg

Water capacity	475Gallon / 1800Liters
Self cleaning water jets	59
Turbo air massage jets	16
Control system	Gecko / Babco
Jet pump	1 x two-speed 3HP1 x one-speed 3HP*
Air blower with aromatherapy	Standard
High flow circulation pump	1 x 0.9HP
Heater	2KW / 3KW
Di 125mm Large size LED underwater light	Multi LED
LED waterfall	Standard
Perimeter LED light system	Standard
Freshwater ozone and mixing chamber	Standard
Filtration system	2 x Cartridge filtration 2 x 50SF
Head cushions	4
High density foam insulation	25-30mm
Thermo lock system	Standard
Tough barrier fiberglass base	Standard
Thermal cover	Standard
Stainless steel jet	Standard



**PS 300** Dimensions 2100\*2200\*920mm  
Persons 5 seats and 1 lounge  
Empty weight 373kg

Water capacity	356Gallon / 1350Liters
Self cleaning water jets	48
Turbo air massage jets	16
Control system	Gecko / Babco
Jet pump	1 x two-speed 3HP1 x one-speed 3HP*
Air blower with aromatherapy	Standard
High flow circulation pump	1 x 0.9HP
Heater	2KW / 3KW
Di 125mm Large size LED underwater light	Multi LED
LED waterfall	Standard
Perimeter LED light system	Standard
Freshwater ozone and mixing chamber	Standard
Filtration system	2 x Cartridge filtration 2 x 50SF
Head cushions	4
High density foam insulation	25-30mm
Thermo lock system	Standard
Tough barrier fiberglass base	Standard
Thermal cover	Standard
Stainless steel jet	Standard



**PS 600** Dimensions 3300\*2330\*980mm  
Persons 7 seats and 1 lounge  
Empty weight 590kg

Water capacity	661Gallon / 2500Liters
Self cleaning water jets	72
Turbo air massage jets	14
Control system	Gecko / Babco
Jet pump	2 x two-speed 3HP1 x one-speed 3HP*
Air blower with aromatherapy	Standard
High flow circulation pump	1 x 0.9HP
Heater	3KW / 3.8KW
Di 125mm Large size LED underwater light	Multi LED
LED waterfall	Standard
Perimeter LED light system	Standard
Freshwater ozone and mixing chamber	Standard
Filtration system	2 x Cartridge filtration 2 x 50SF
Head cushions	3
High density foam insulation	25-30mm
Thermo lock system	Standard
Tough barrier fiberglass base	ABS
Thermal cover	Standard
Stainless steel jet	Standard



Note: Product specifications may change without notice.

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**ALLSEAS SPAS 2013**



# Most innovated and complete ranges of Spas and swim spas

**Alseas Spas** Day Dream Series



Water capacity	290Gallon / 1122Liters
Self cleaning water jets	28
Turbo air massage jets	10
Control system	Gecko / Balboa
Jet pump	1 x two-speed 3HP
Air blower with aromatherapy	Standard
High flow circulation pump	1 x 0.5HP
Heater	2KW / 3KW
Dia 125mm Large size LED underwater light	Multi LED
LED waterfall	Standard
Perimeter LED light system	Standard
Freshwater ozone and mixing chamber	Standard
Filtration system	Port skim filter 1 x 75SF
Head cushions	3
High density foam insulation	25-30mm
Thermo lock system	Standard
Tough barrier fiberglass base	Standard
Thermal cover	Standard
Stainless steel jet	Standard

## DS 100

Dimensions 1950\*1950\*820mm  
Persons 4 seats and 1 lounger  
Empty weight 250kg



Winter skin at no charge! Important notice:  
Most of our spas are shipped on horizontal wooden pallet!



Water capacity	355Gallon / 1350Liters
Self cleaning water jets	41
Turbo air massage jets	30
Control system	Gecko / Balboa
Jet pump	*1 x two-speed 3HP 1 x one-speed 3HP**
Air blower with aromatherapy	Standard
High flow circulation pump	1 x 0.5HP
Heater	2KW / 3KW
Dia 125mm Large size LED underwater light	Multi LED
LED waterfall	Standard
Perimeter LED light system	Standard
Freshwater ozone and mixing chamber	Standard
Filtration system	Port skim filter 1 x 75SF
Head cushions	3
High density foam insulation	25-30mm
Thermo lock system	Standard
Tough barrier fiberglass base	Standard
Thermal cover	Standard
Stainless steel jet	Standard

## DS 200

Dimensions 2180\*2180\*920mm  
Persons 4 seats and 1 lounger  
Empty weight 295kg



Water capacity	430Gallon / 1680Liters
Self cleaning water jets	42
Turbo air massage jets	14
Control system	Gecko / Balboa
Jet pump	*1 x two-speed 3HP 1 x one-speed 3HP**
Air blower with aromatherapy	Standard
High flow circulation pump	1 x 0.5HP
Heater	2KW / 3KW
Dia 125mm Large size LED underwater light	Multi LED
LED waterfall	Standard
Perimeter LED light system	Standard
Freshwater ozone and mixing chamber	Standard
Filtration system	Port skim filter 2 x 75SF
Head cushions	4
High density foam insulation	25-30mm
Thermo lock system	Standard
Tough barrier fiberglass base	Standard
Thermal cover	Standard
Stainless steel jet	Standard

## DS 300

Dimensions 2300\*2300\*920mm  
Persons 7 seats  
Empty weight 373kg



Water capacity	430Gallon / 1680Liters
Self cleaning water jets	48
Turbo air massage jets	10
Control system	Gecko / Balboa
Jet pump	*1 x two-speed 3HP 1 x one-speed 3HP**
Air blower with aromatherapy	Standard
High flow circulation pump	1 x 0.5HP
Heater	2KW / 3KW
Dia 125mm Large size LED underwater light	Multi LED
LED waterfall	Standard
Perimeter LED light system	Standard
Freshwater ozone and mixing chamber	Standard
Filtration system	Port skim filter 2 x 75SF
Head cushions	3
High density foam insulation	25-30mm
Thermo lock system	Standard
Tough barrier fiberglass base	Standard
Thermal cover	Standard
Stainless steel jet	Standard

## DS 400

Dimensions 2300\*2300\*920mm  
Persons 3 seats and 2 loungers  
Empty weight 478kg



# Most innovated and complete ranges of Spas and swim spas



Winter skin at no charge! Important notice:  
Most of our spas are shipped on horizontal wooden pallet !



**OS 100**

Dimensions:  
1830\*1830\*820mm



**OS 200**

Dimensions:  
2010\*1450\*740mm



**OS 300**

Dimensions:  
1990\*1990\*820mm



**OS 400**

Dimensions:  
1950\*1950\*820mm



**OS 500**

Dimensions:  
2390\*2400\*920mm



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# Most innovated and complete ranges of Spas and swim spas

## Ocean Dream 1 Series



OD 35



OD 38



OD 42



River Stream 46



River Stream 59



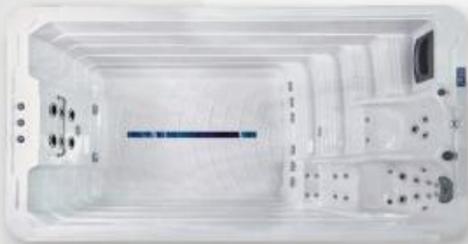
OD 52



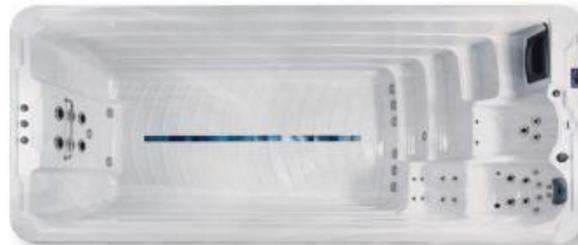
OD 58

## Ocean Dream 1 Series

## Ocean Dream 2 Series



Arctic 44



Atlantic 55

## Ocean Dream 2 Series



Pacific 60



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# Most innovated and complete ranges of Spas and swim spas



**ASW 6000 Superior**

5900\*2250\*1520mm



**ASW 5500 Superior**

5500\*2250\*1520mm



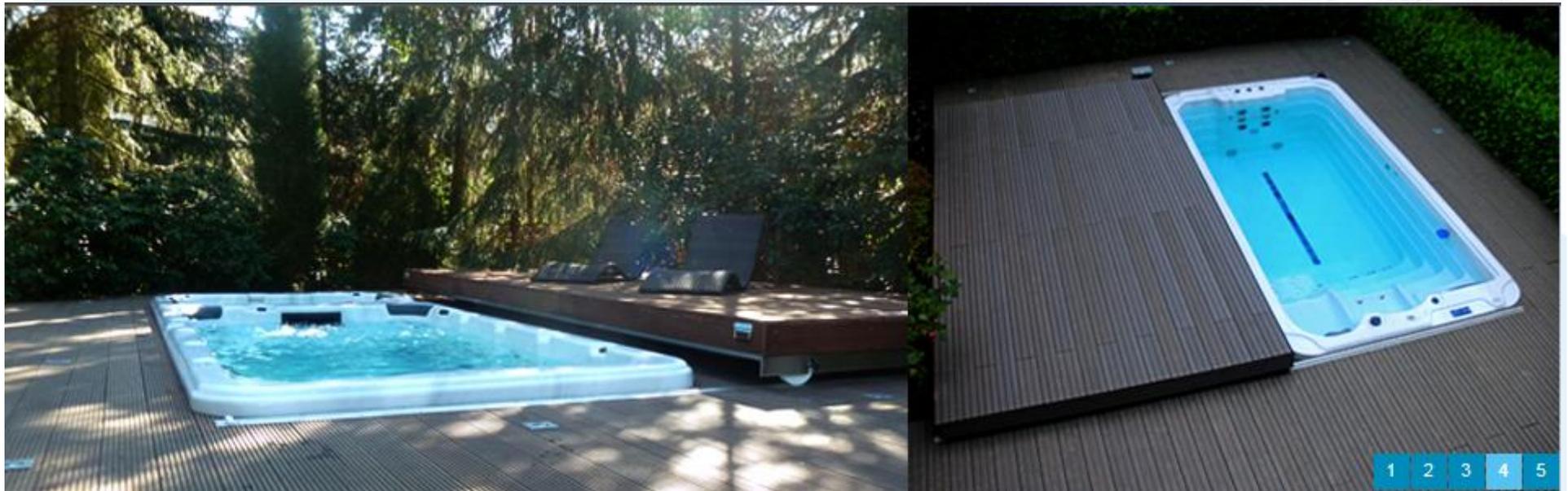
Allseas Spas

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# Auto-slid Cover

Size: Tailored made size available up to 6 meters long!



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## Auto-slid Cover

Design: Same floor decorate materials.

Motor: Imported Italian motor with two remote control.

**Insulation & Sealed:** Excellent energy saving materials & design.

Extra strength: Special design for extra strength.

Easy build up: Patent easy build up design.

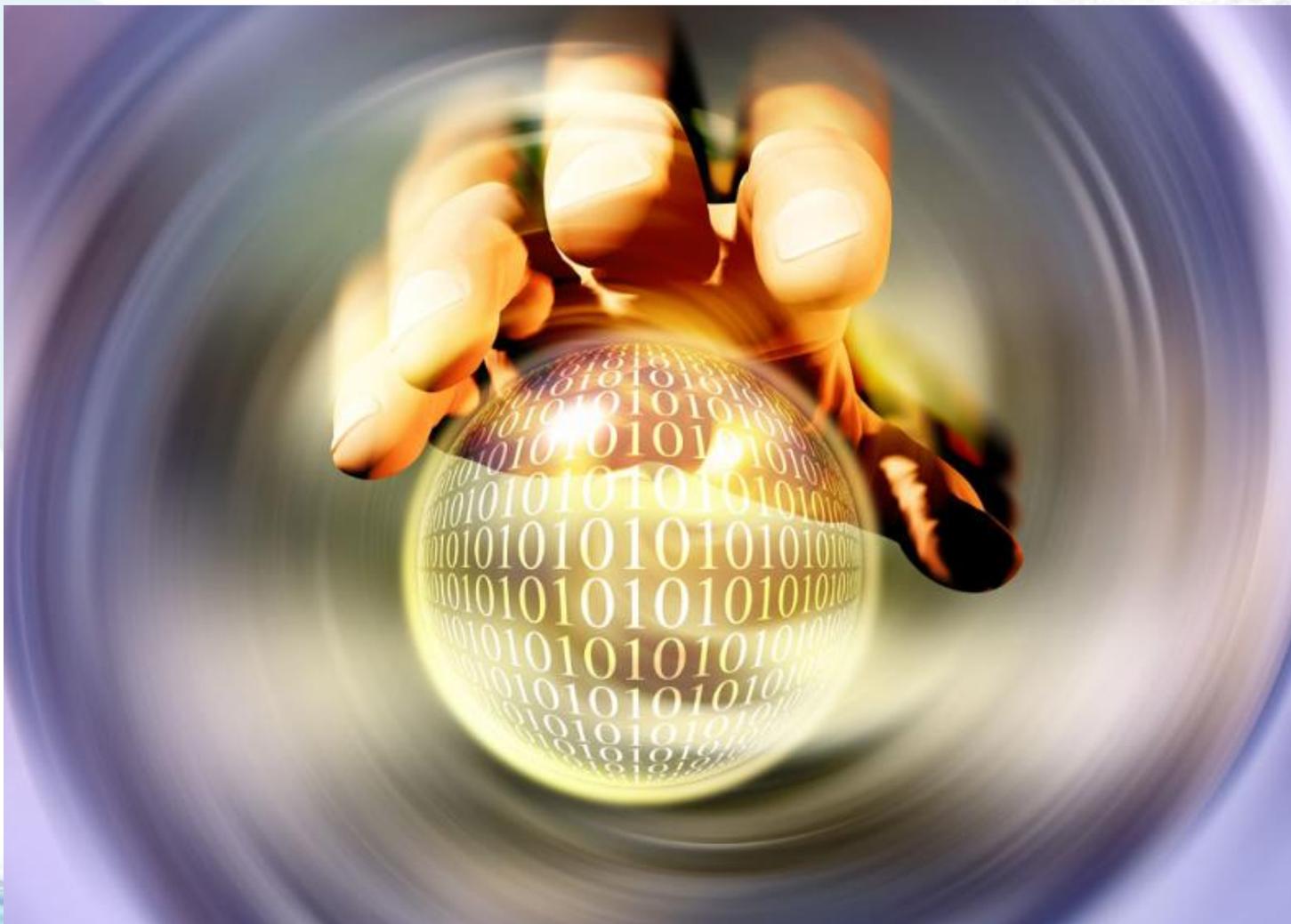
Rust free Al. frame.



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# Allseas Spas Inverter Control System

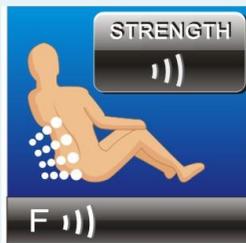


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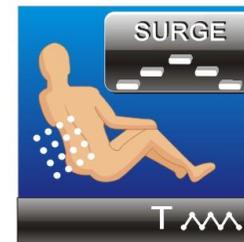


# Amazing Spa massage experiences

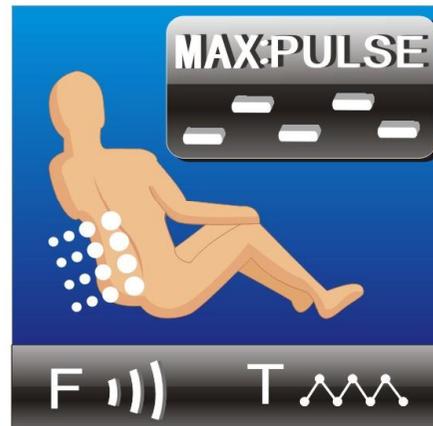
5 Modes, 18 massage style combinations;  
Design your own massage style!



Strength Mode



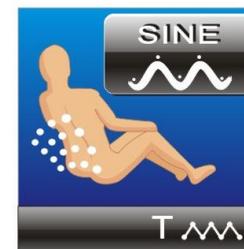
Surge Mode



Max: Pulse Mode



Pulse Mode

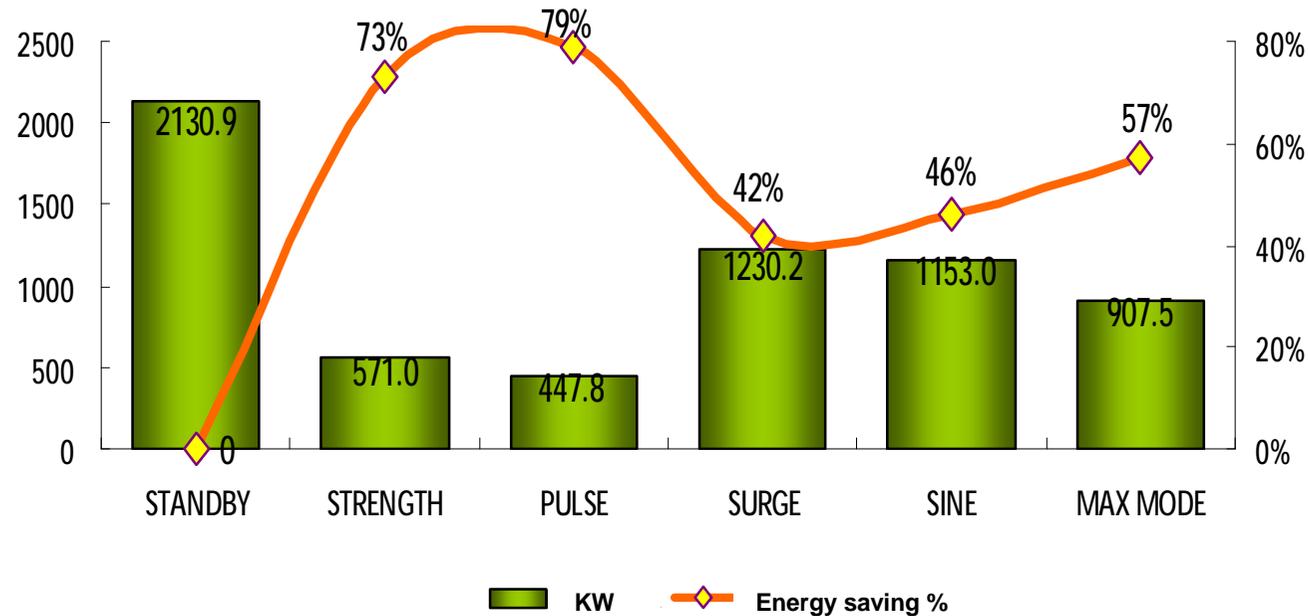


Sine Mode



# Energy Saving

Energy saving efficiency graph:  
SPA Inverter Control System (with 3HP Variable-speed water pump )



More fun, less energy!

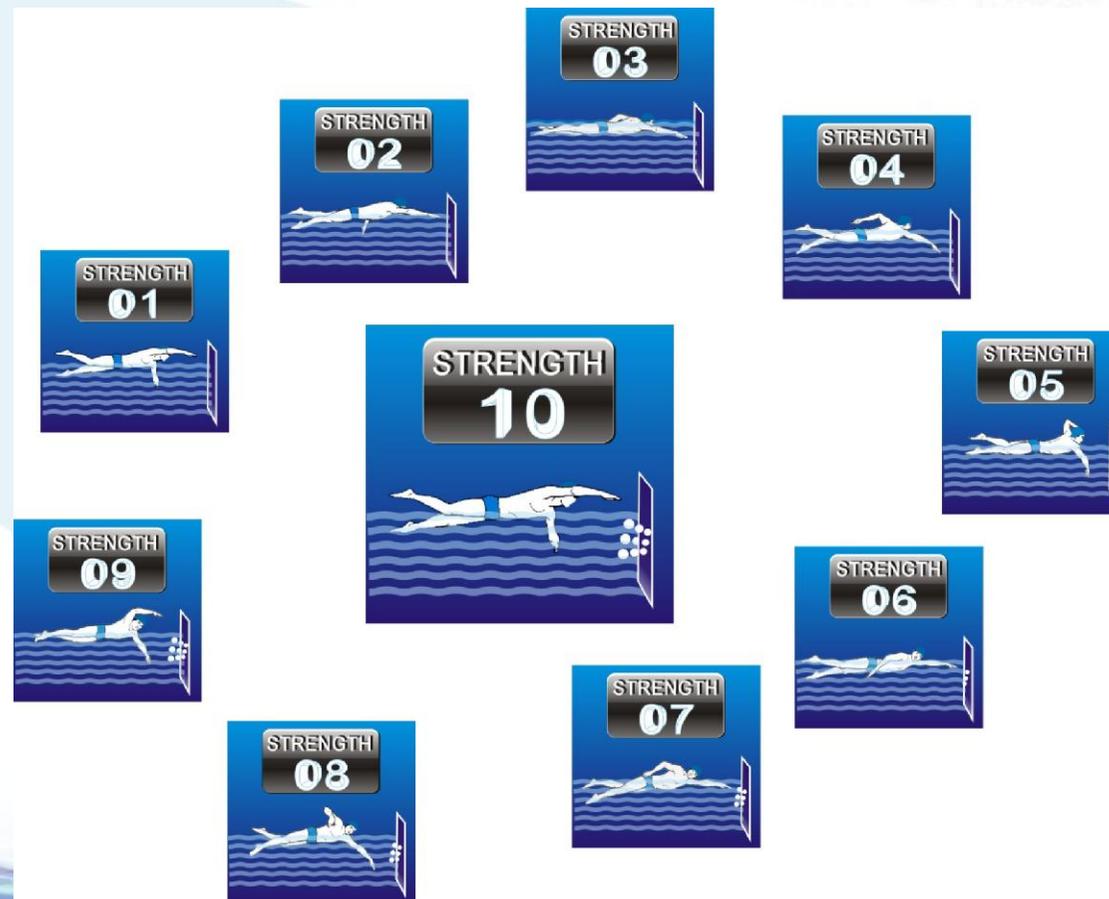


**ALLSEAS SPAS 2013**



# Excellent swimming exercise strength

10 grades of adjustable swimming current strength;  
Everyone can find his/her own speed for swimming!

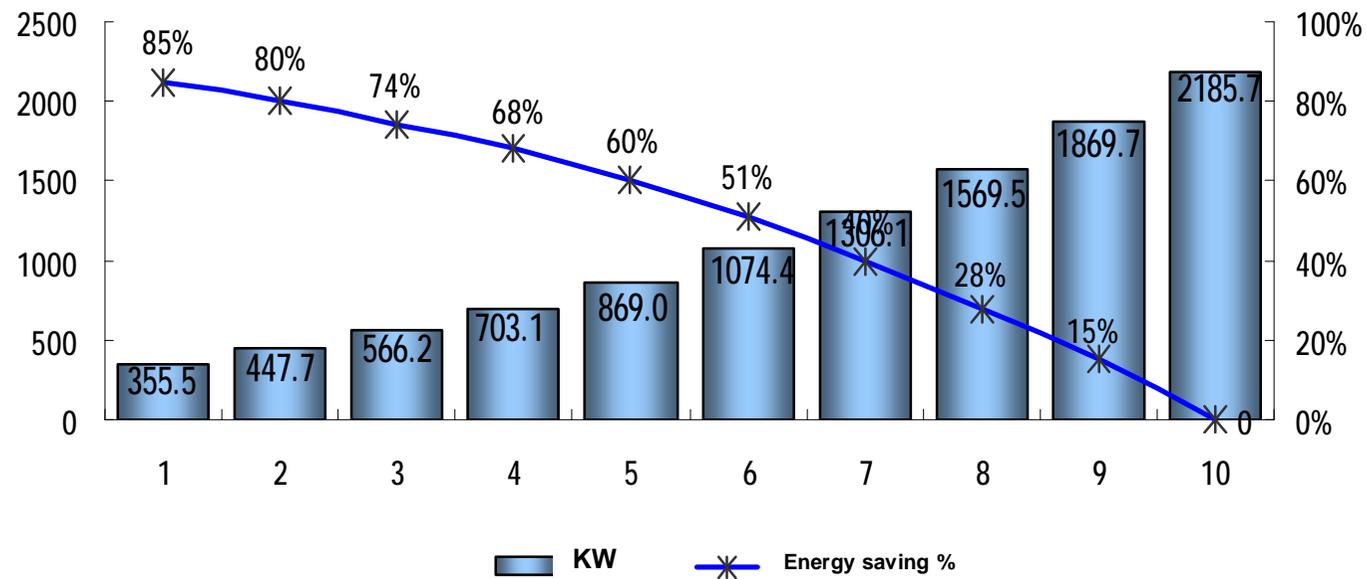


**ALLSEAS SPAS 2013**



# Energy Saving

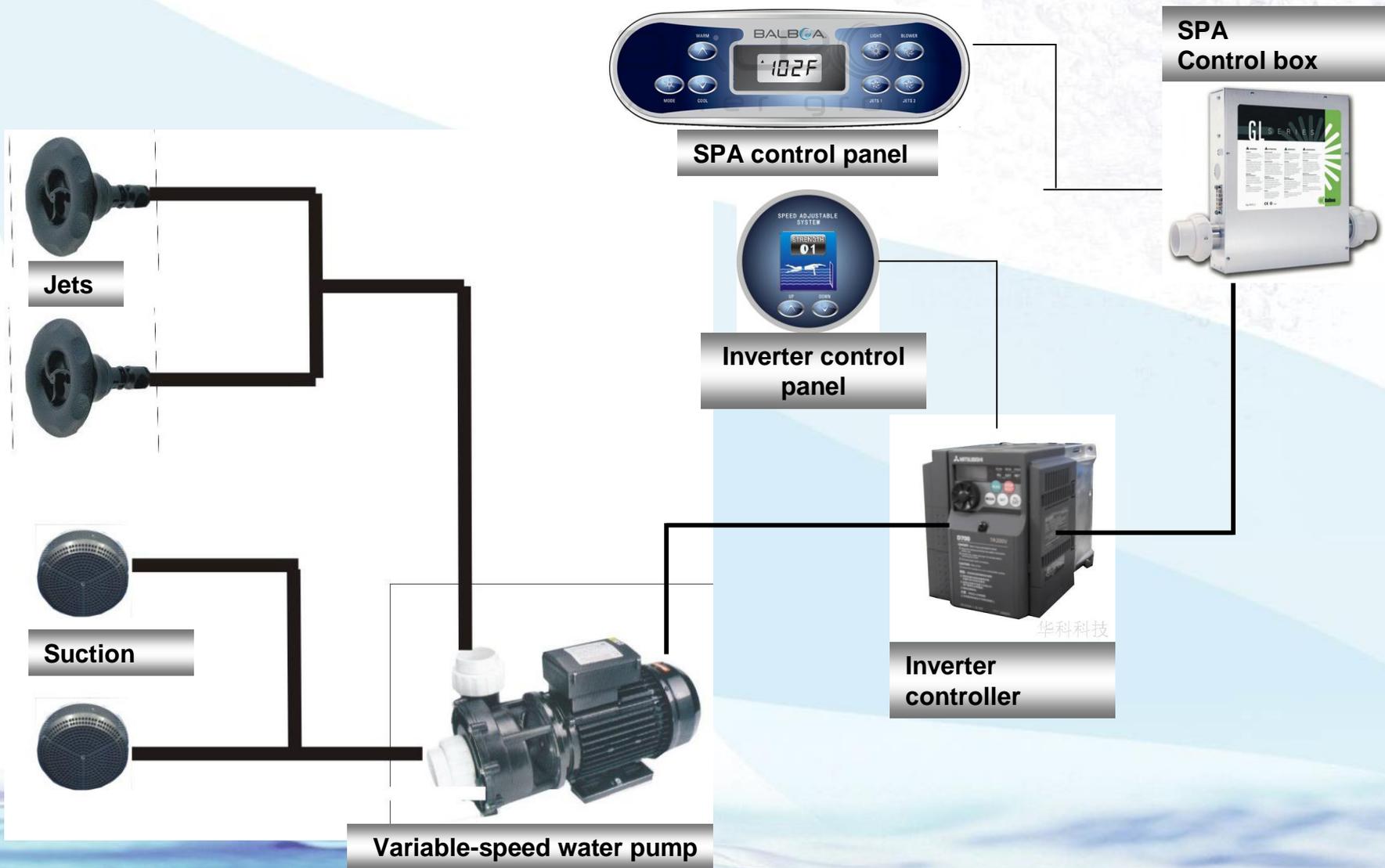
**Energy saving efficiency graph:  
SWIM SPA Inverter Control System (with 3HP Variable-speed water pump )**



**ALLSEAS SPAS 2013**



# Structure Chart



Thank you!

Gracias!

Dank je wel!

С п а с и б о !

Σ α ς ε υ χ α ρ ι σ τ ο υ μ ε !

شكرا لك! 谢谢! ขอบคุณ!

ありがとうございました!

Merci!

Danke!

Grazie!

감사합니다!



**ALLSEAS SPAS 2013**

