

Aqualap™

For models released from November, 2023

Technical Information Pack



Vortex™
Spas

Available exclusively at *Spa* WORLD

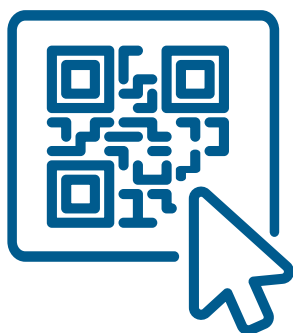
Interactive tech sheet

This interactive tech sheet contains clickable links and QR codes that provide instant access to specific information related to Vortex™ Spas or Swim Spas.

Simply click or scan these QR codes to dive deeper into the features, maintenance tips, and expert advice tailored just for you.

When you see these icons, you can click or scan:

Click on QR code



Scan QR code



We hope you find the information helpful. Please get in touch if you have any questions about any Vortex™ Spas product. We are here to help!

From the Vortex™ Spas Team.

Aqualap™



JETS

Up to 81



WATER CAPACITY Up to 9,920 litres



SEATING

6 seats



DIMENSIONS 5.90 x 2.30 x 1.3/1.49m



The image shows Vortex Aqualap Extreme XD™ Avante swim spa on Gypsum colour shell and Coastal Grey cabinet.

FEATURES

Build

- Step down access
- Superior USA made Aristech™ acrylic
- Thermobond™ 4-layer shell construction
- 9 shell/cabinet colour combinations
- Galvanised steel frame construction
- Duraflex™ 'no kink' PVC plumbing
- Aromatherapy system
- Thermoclad™ maintenance-free cabinet

Water care

- Purezone™ micro filtration
- Purezone™ Ozone water clarifier

Lighting

- Hydroglow™ underwater LED floodlight

Control

- SpaNet™ premium control systems
- Spa Health indicator

Hydrotherapy

- Individual seat pressure controls
- Neck therapy collar
- Hydrotherapy lounger

Optional Upgrades Included in Avante

- Purezone AOS™ Automatic Water Sterilizer
- ThermoLock™ Dual layer insulation
- Hydroglow™ programmable lighting
- Hydroflow™ stainless steel bearing-less jets
- Hydroglow™ LED backlit water cascade
- Hydroglow™ jet & topside control lighting
- Hydroglow™ perimeter & cabinet lighting
- Hydroglow™ backlit drink holders
- Hydroglow™ backlit laminar jets

Optional Extras

- SmartLINK™ Wifi connectivity
- Vortex™ Audio WiFi Kit
- EcoCube™ heat pump
- ClearLift™ automatic cover

WARRANTIES

Frame	Lifetime
Shell structure	10 yrs
Acrylic surface	5 yrs
Jets, plumbing & heater	5 yrs
Pumps & equipment	5 yrs

* Conditions apply. Specifications may change without notice. Pictures may show options not available on all models.

Aqualap™

Height comparison

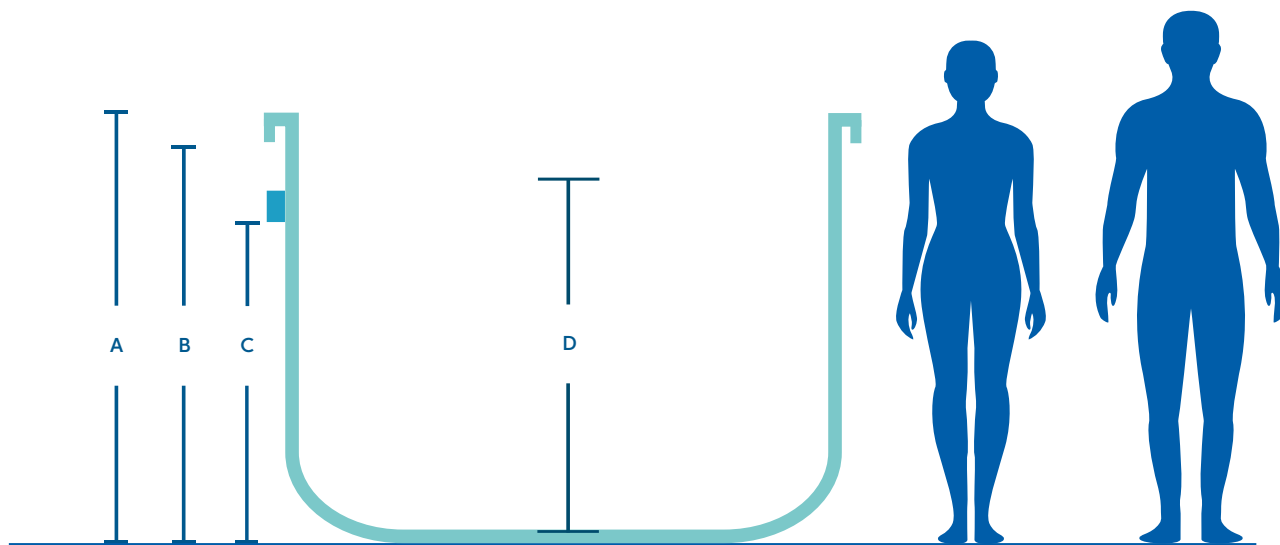


Illustration shows Aqualap XD™ 1.5m swim spa model

		Aqualap™	Aqualap XD™
Model dimensions		5.90(L) x 2.30(W)m	5.90(L) x 2.30(W)m
A	Total height +/-20mm	1.30m	1.49m
B	Product height under lip +/-20mm	1,207mm	1,390mm
C	Height to bottom of health light +/-25mm	1,000mm	1,200mm
D	Water depth from floor to recommended fill level	1,095mm	1,295mm

Aqualap™

Jet specifications

Dimensions: 5.90 x 2.30 x 1.3m

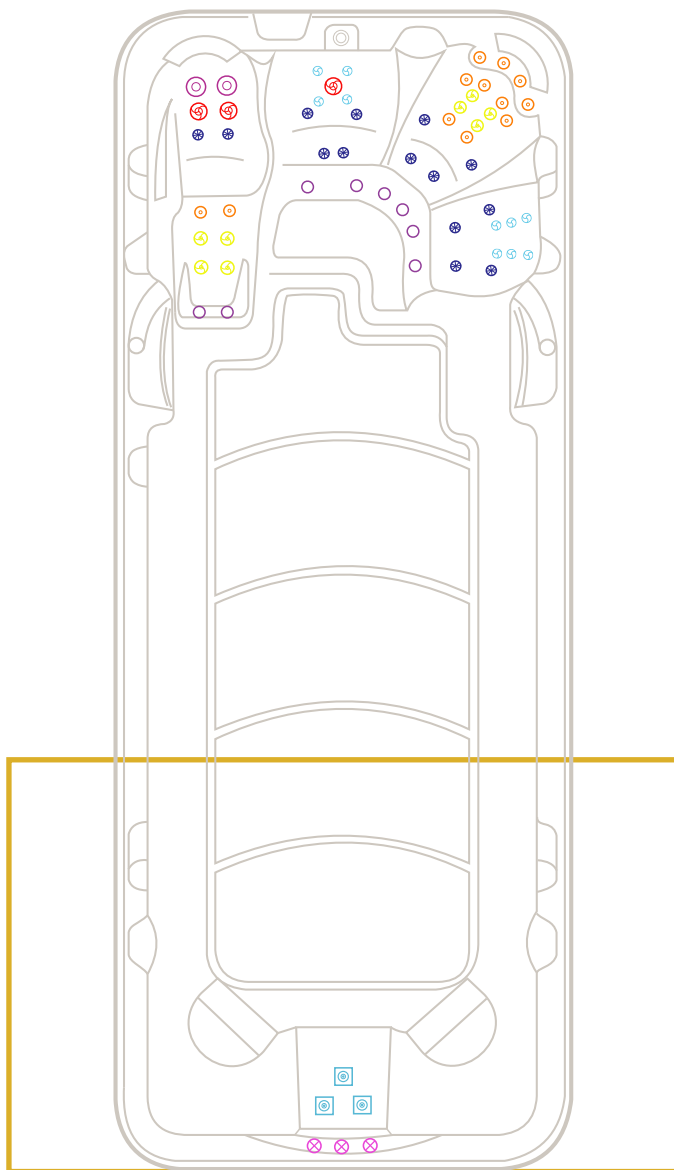


Illustration shows our most popular swim spa Aqualap Pro+™ model.



140mm Single Roto Jets



140mm Directional Jet



100mm Directional Jets



50mm Air Jets



63mm Directional Jets



63mm Roto Jets

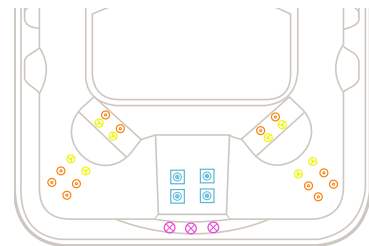


100mm Single Roto Jets

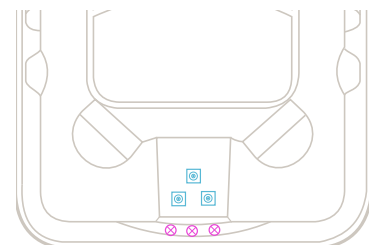


Laminar Jets

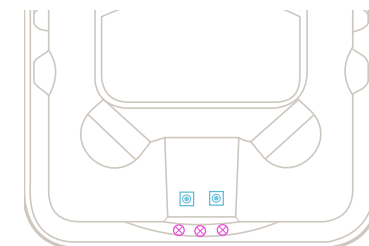
Aqualap Extreme™



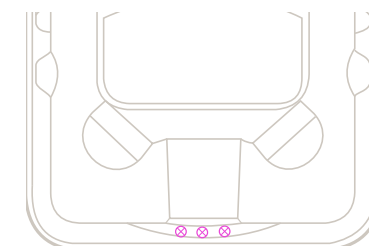
Aqualap Pro+™



Aqualap Pro™



Aqualap Plunge™



127mm Square Swim Jets

* Conditions apply. Specifications may change without notice. Pictures may show options not available on all models.

Aqualap™

Specifications table (Non-ClearLift™ models)

		Plunge™	Pro™	Pro Plus™	Extreme™
Water capacity					
Aqualap™	1.3m	8,702L	8,702L	8,702L	8,702L
Aqualap XD™	1.5m	9,920L	9,920L	9,920L	9,920L
Dry weight (Note: For ClearLift™ models see next page.)					
Aqualap™	1.3m	1,350kg	1,400kg	1,450kg	1,500kg
Aqualap XD™	1.5m	1,425kg	1,475kg	1,525kg	1,575kg
Filled weight (incl cover) (Note: For ClearLift™ models see next page.)					
Aqualap™	1.3m	10,110kg	10,160kg	10,210kg	10,260kg
Aqualap XD™	1.5m	11,403kg	11,453kg	11,503kg	11,553kg
Lift weight** (Note: For ClearLift™ models see next page.)					
Aqualap™	1.3m	1,722kg**	1,782kg**	1,842kg**	1,902kg**
Aqualap XD™	1.5m	1,813kg**	1,873kg**	1,933kg**	1,993kg**
Intuitive spa controller		SV3	SV3	SV3	SV4
Power cable length		Hardwired by a licensed electrician	Hardwired by a licensed electrician	Hardwired by a licensed electrician	Hardwired by a licensed electrician
Programmable circulation pump		1	1	1	1
Jet pumps		1	2	3	4
Variable speed air blower		1	1	1	1
Variable output heater		5.25kW	5.25kW	5.25kW	5.25kW
Recommended electrical supply		32 amps	32 amps	32 amps	40 amps

** The specified lift weights in the table above include the spa's dry weight, packaging, hard cover and water, but not the pallet weight. These are approximate weights and are intended as a guide only. All weights must be checked by the crane operator prior to the lift. (Cranes have the ability to check the weight)

*** The cable length is measured from the spa control box to the plug. For instance, if you prefer to exit the cable from the rear of a 2m spa (on the side opposite the control box), the length of the cable outside the spa will be only 3m (subtracting the 2m from the control box to the rear of the spa from the total cable length of 5m).

* Conditions apply. Specifications may change without notice. Pictures may show options not available on all models.

Aqualap™

Specifications table (ClearLift™ models)

		Plunge™	Pro™	Pro Plus™	Extreme™
Water capacity					
Aqualap™	1.3m	8,702L	8,702L	8,702L	8,702L
Aqualap XD™	1.5m	9,920L	9,920L	9,920L	9,920L
Dry weight (Note: For Non-ClearLift™ models see previous page.)					
Aqualap™	1.3m	1,506kg	1,556kg	1,606kg	1,656kg
Aqualap XD™	1.5m	1,581kg	1,631kg	1,681kg	1,731kg
Filled weight (incl cover) (Note: For Non-ClearLift™ models see previous page.)					
Aqualap™	1.3m	10,246kg	10,296kg	10,346kg	10,396kg
Aqualap XD™	1.5m	11,539kg	11,589kg	11,639kg	11,689kg
Lift weight** (Note: For Non-ClearLift™ models see previous page.)					
Aqualap™	1.3m	1,858kg**	1,918kg**	1,978kg**	2,038kg**
Aqualap XD™	1.5m	1,949kg**	2,009kg**	2,069kg**	2,129kg**
Intuitive spa controller		SV3	SV3	SV3	SV4
Power cable length		Hardwired by a licensed electrician	Hardwired by a licensed electrician	Hardwired by a licensed electrician	Hardwired by a licensed electrician
Programmable circulation pump		1	1	1	1
Jet pumps		1	2	3	4
Variable speed air blower		1	1	1	1
Variable output heater		5.25kW	5.25kW	5.25kW	5.25kW
Recommended electrical supply		32 amps	32 amps	32 amps	40 amps









** The specified lift weights in the table above include the spa's dry weight, packaging, hard cover and water, but not the pallet weight. These are approximate weights and are intended as a guide only. All weights must be checked by the crane operator prior to the lift. (Cranes have the ability to check the weight)

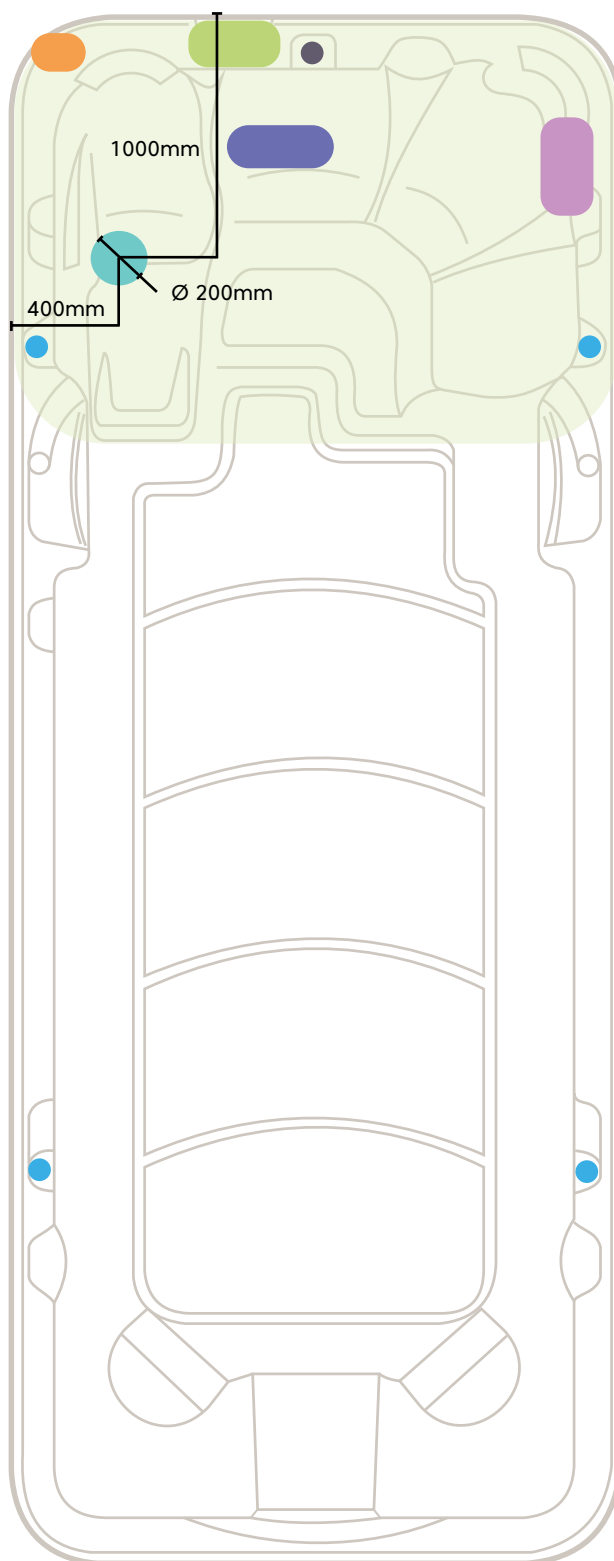
*** The cable length is measured from the spa control box to the plug. For instance, if you prefer to exit the cable from the rear of a 2m spa (on the side opposite the control box), the length of the cable outside the spa will be only 3m (subtracting the 2m from the control box to the rear of the spa from the total cable length of 5m).

* Conditions apply. Specifications may change without notice. Pictures may show options not available on all models.

Aqualap Plunge™

Equipment location

	Equipment Bay
	Keypad
	Conduit Access*
	Drain Valve
	Circulation Pump
	Jet Pump
	Speaker holders
	Swimming Tether pole socket



* Conduit should not stick above the concrete slab more than 100mm.









** Optional upgrade only included with the Vortex™ WiFi and Audio Kit.

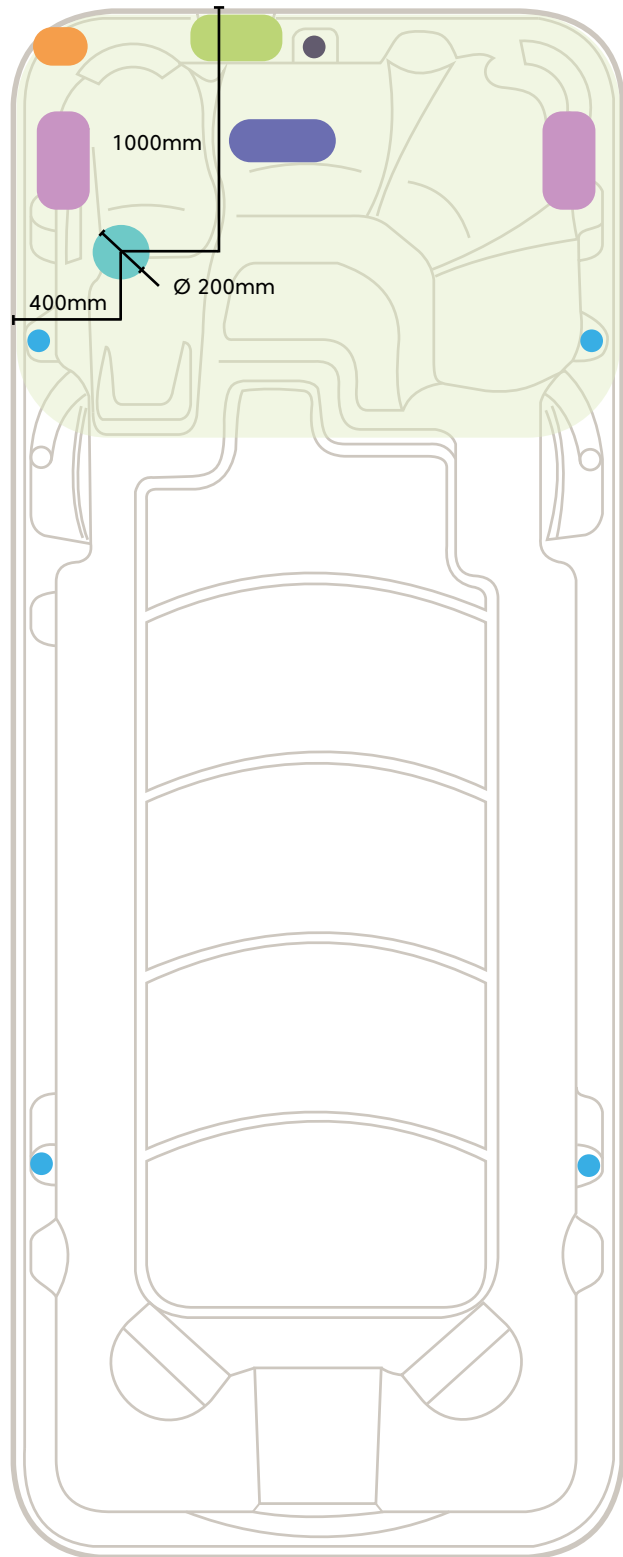
Note: This model has a rigid base, and if you choose to bring the piping conduit in from the bottom through the base, you will need to cut a hole into the base on-site before installation. The factory does not provide this hole. Please see the diagram above to find the location where you can drill the hole.

Illustration shows Vortex Aqualap Pro Plus™ 1.3m swim spa model

Aqualap Pro™

Equipment location

	Equipment Bay
	Keypad
	Conduit Access*
	Drain Valve
	Circulation Pump
	Jet Pump
	Speaker holders
	Swimming Tether pole socket



* Conduit should not stick above the concrete slab more than 100mm.









** Optional upgrade only included with the Vortex™ WiFi and Audio Kit.

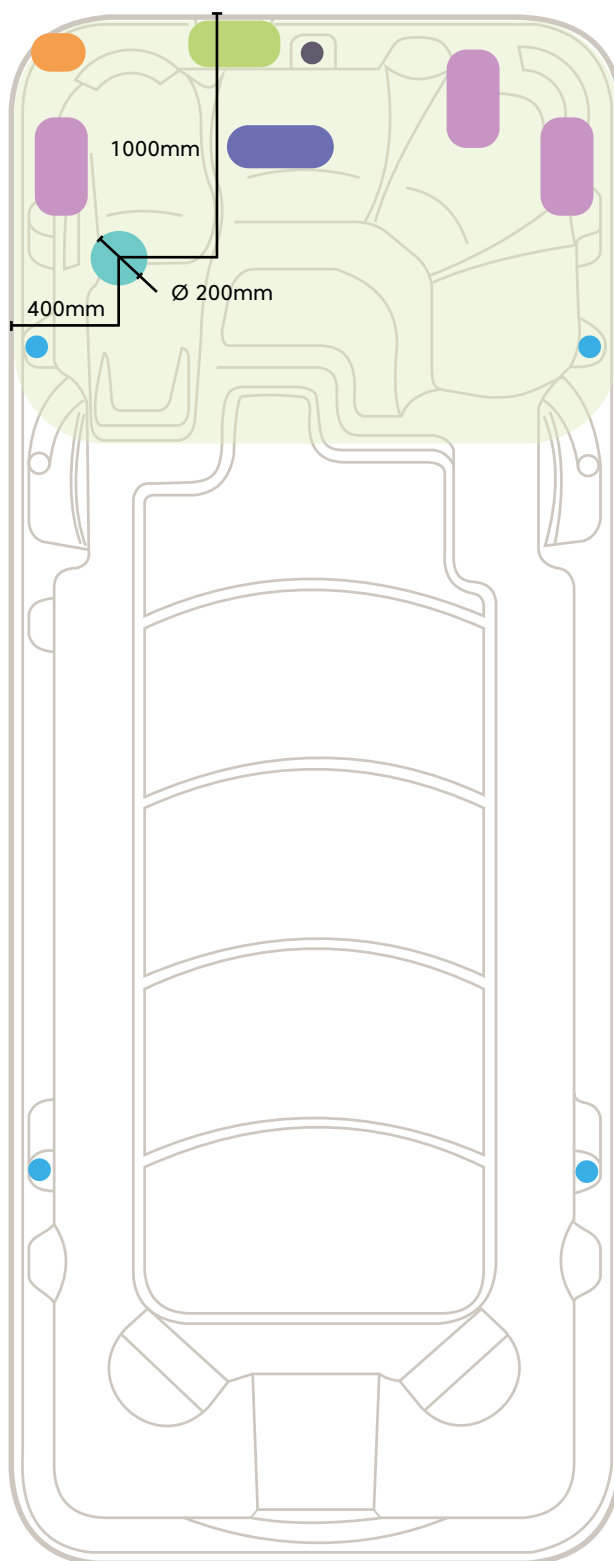
Note: This model has a rigid base, and if you choose to bring the piping conduit in from the bottom through the base, you will need to cut a hole into the base on-site before installation. The factory does not provide this hole. Please see the diagram above to find the location where you can drill the hole.

Illustration shows Vortex Aqualap Pro Plus™ 1.3m swim spa model

Aqualap Pro+™

Equipment location

	Equipment Bay
	Keypad
	Conduit Access*
	Drain Valve
	Circulation Pump
	Jet Pump
	Speaker holders
	Swimming Tether pole socket



* Conduit should not stick above the concrete slab more than 100mm.









** Optional upgrade only included with the Vortex™ WiFi and Audio Kit.

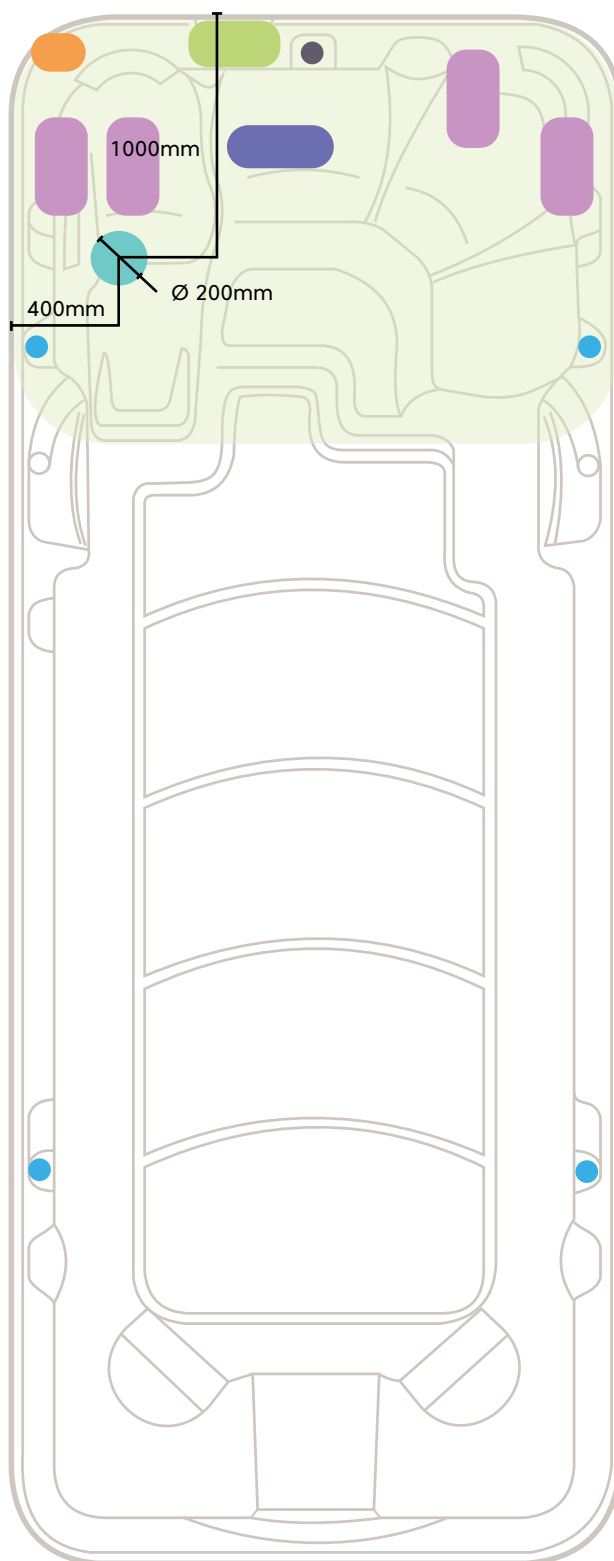
Note: This model has a rigid base, and if you choose to bring the piping conduit in from the bottom through the base, you will need to cut a hole into the base on-site before installation. The factory does not provide this hole. Please see the diagram above to find the location where you can drill the hole.

Illustration shows Vortex Aqualap Pro Plus™ 1.3m swim spa model

Aqualap Extreme™

Equipment location

	Equipment Bay
	Keypad
	Conduit Access*
	Drain Valve
	Circulation Pump
	Jet Pump
	Speaker holders
	Swimming Tether pole socket



* Conduit should not stick above the concrete slab more than 100mm.

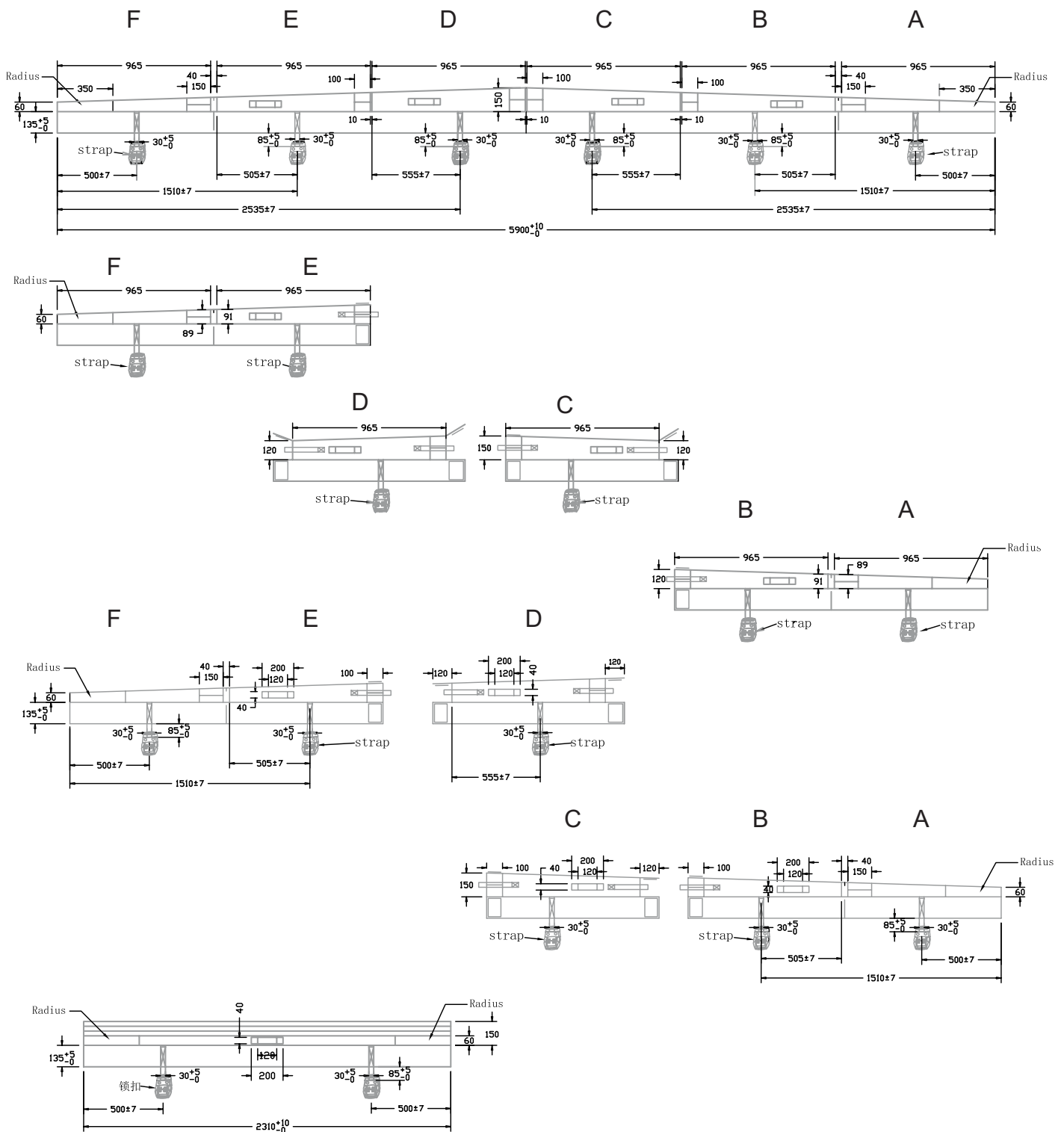
** Optional upgrade only included with the Vortex™ WiFi and Audio Kit.

Note: This model has a rigid base, and if you choose to bring the piping conduit in from the bottom through the base, you will need to cut a hole into the base on-site before installation. The factory does not provide this hole. Please see the diagram above to find the location where you can drill the hole.

Illustration shows Vortex Aqualap Pro Plus™ 1.3m swim spa model

Aqualap™

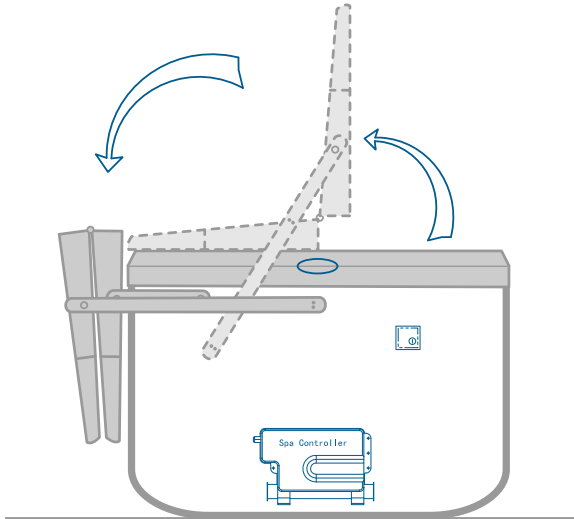
Standard Spa Cover



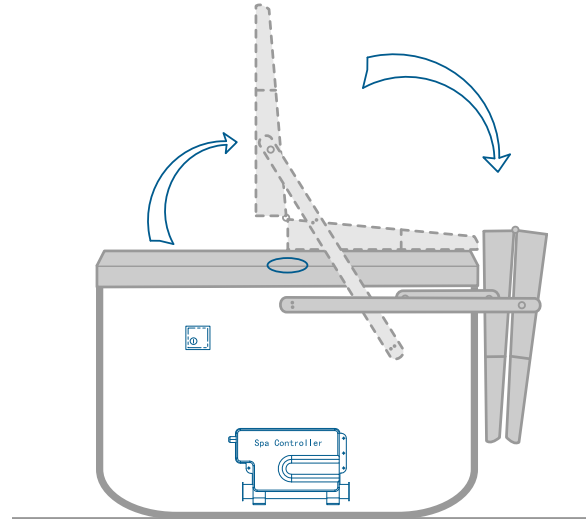
Aqualap™

Optional ClearLift™ cover

Left-mounted opening

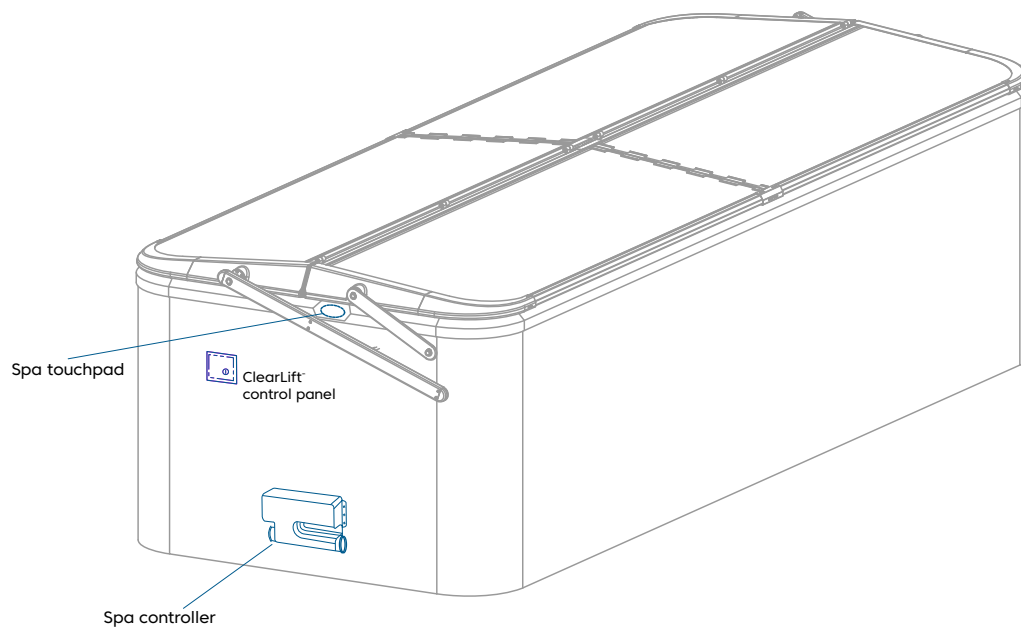


Right-mounted opening



If the ClearLift™ control panel is positioned on the right side of the swim spa, and the ClearLift™ cover folds to the left, it is considered a **Left-Mounted ClearLift™**.

Conversely, if the ClearLift™ control panel is located on the left side of the swim spa, and the ClearLift™ cover folds to the right, it is referred to as a **Right-Mounted ClearLift™**.



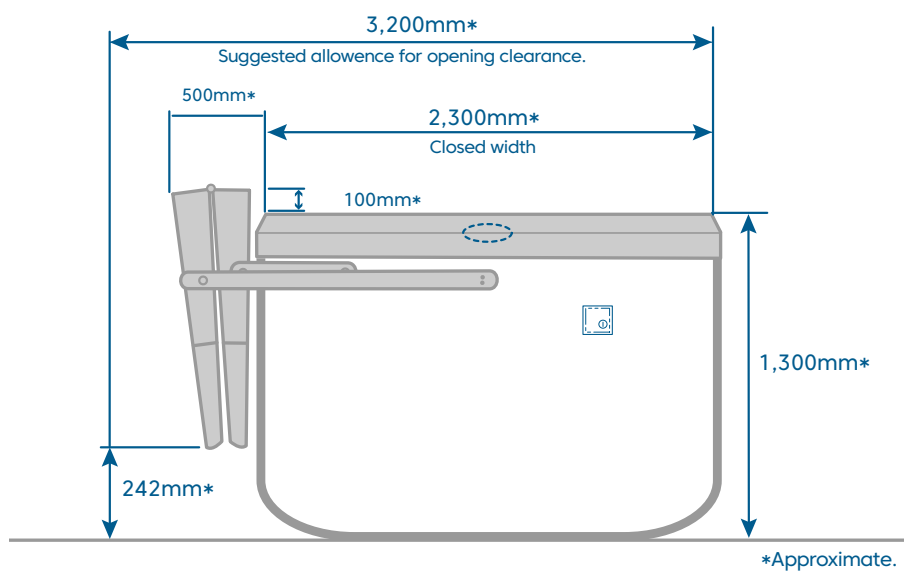
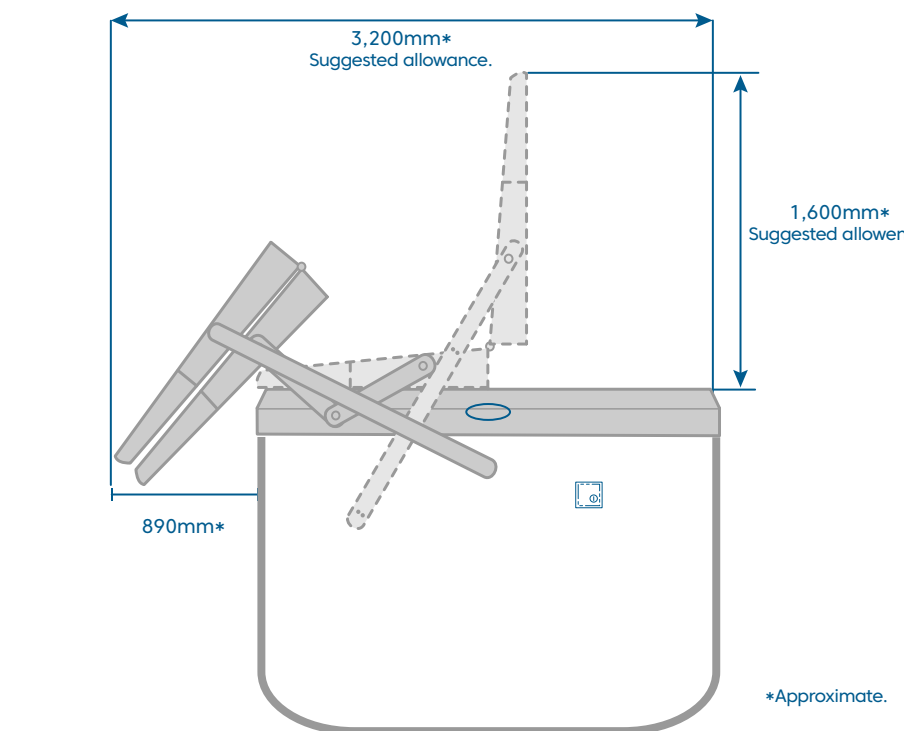
*The illustration shows **Right-mounted opening**, side angle view.

Note: The ClearLift™ control panel is installed at the same end as the swim spa controller keypad.

Aqualap™

Optional ClearLift™ cover opening allowance

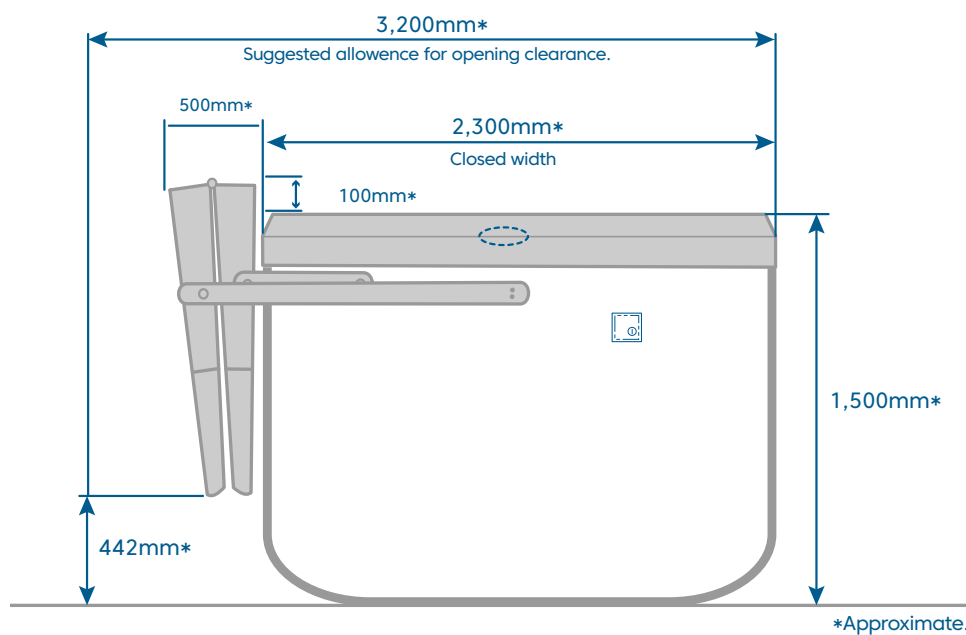
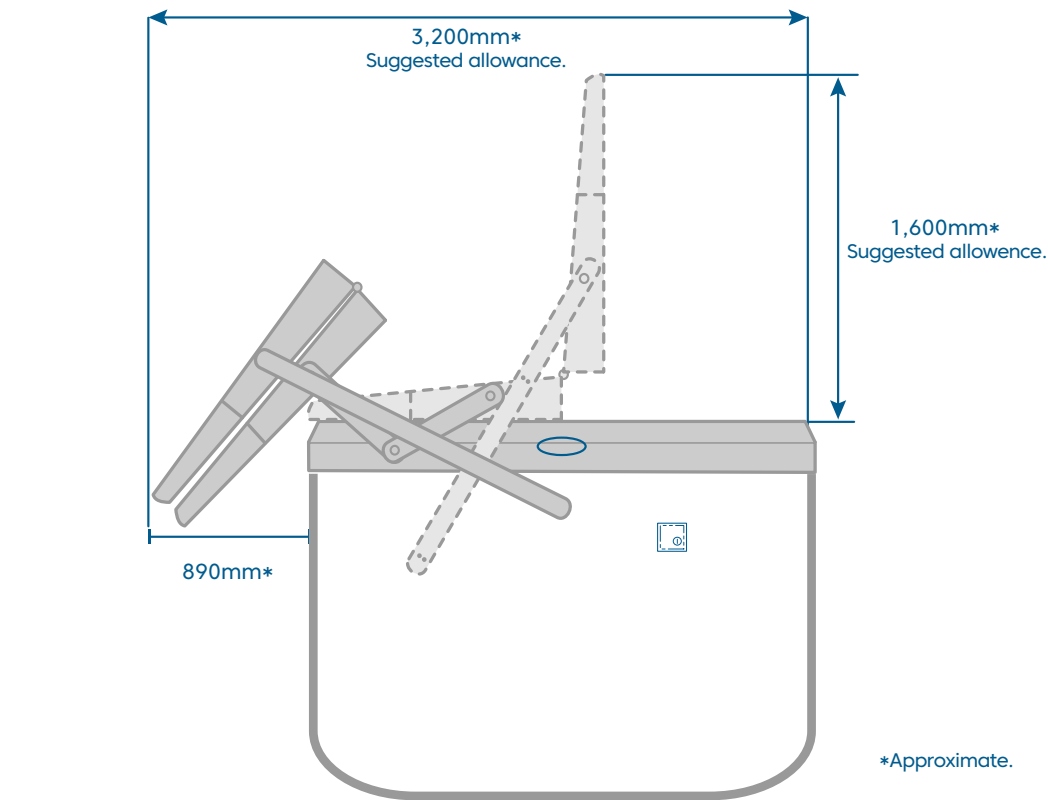
Left mount, side view shown in Vortex™ swim spas 1,300mm height.



Aqualap XD™

Optional ClearLift™ cover opening allowance

Left mount, side view shown in Vortex™ swim spas 1,500mm height.



What to know when planning for delivery and installation. Please visit the Spa World website for planning information including:

- Property access
- Electrical information
- Service access
- Foundations, including generic slab
- Pit and deck installation
- Optional heat pump installation,

To access these information and more:

Click on QR code

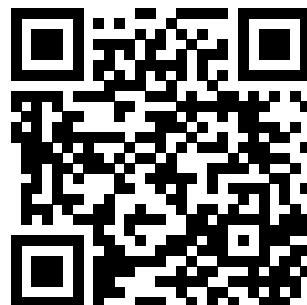


or

Scan QR code



Planning for your spa delivery
Pre-Delivery Guide for Spa Owners 2024



To access each of our Vortex Aquagym Max™ models' Plumbing certificates, please click or scan the QR code associated with each model.

Click on QR code

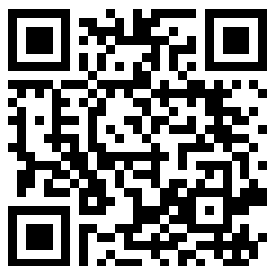


or

Scan QR code



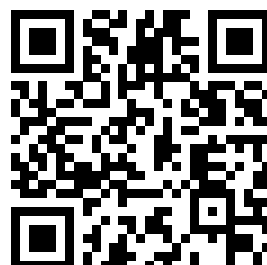
Vortex Aqualap™ Plunge
Plumbing approval



Vortex Aqualap™ Extreme
Plumbing approval



Vortex Aqualap™ Pro
Plumbing approval



Vortex Aqualap™ Pro+
Plumbing approval



Aqualap™

Vortex Spas™ Structural certificates

To access each of our Vortex Aqualap™ models' Structural certificates, please click or scan the QR code associated with each model.

Click on QR code

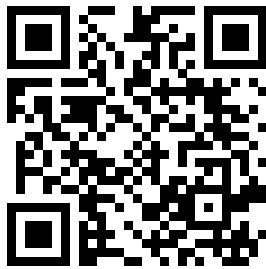


or

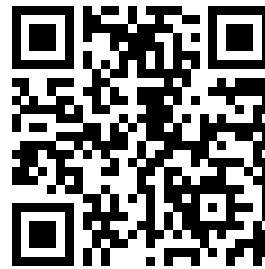
Scan QR code



Vortex Aqualap™
Structural certificate



Vortex Aqualap XD™
Structural certificate



Vortex Spas™ Limited Warranty

To access the Vortex Spas™ Limited Warranty:

Click on QR code



or

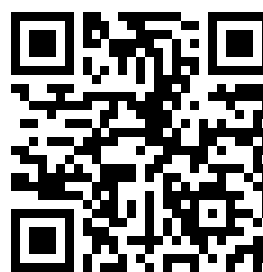
Scan QR code



Vortex Spas™ 2024
Limited Warranty



Vortex Spas™ Pre-2024
Limited Warranty



Vortex Spas™ and ClearLift™ manuals

To access more information about Vortex™ spa:

Click on QR code

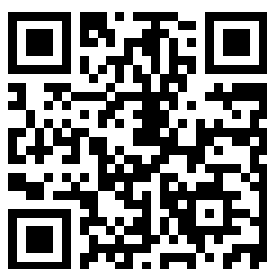


or

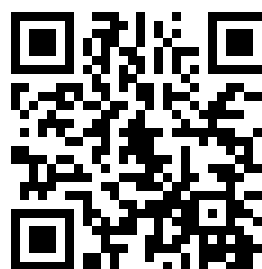
Scan QR code



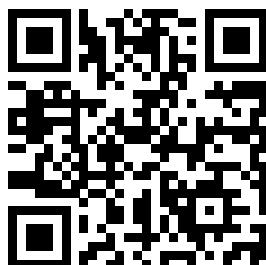
Vortex Spas™
Owner's Manual

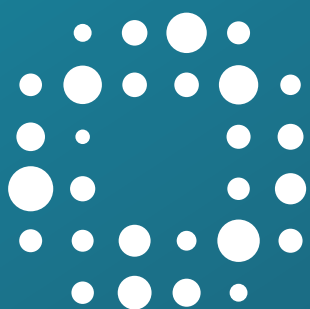


Vortex Spas™
Audio WiFi Manual



ClearLift™ Cover
Manual





VortexTM Spas

Available exclusively at *Spa* WORLD