



EVOLUTION

Pre-Delivery Guide

Preparing the way for your new Covana spa cover





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Less effort, more comfort for a longer time:
A promise signed Covana.

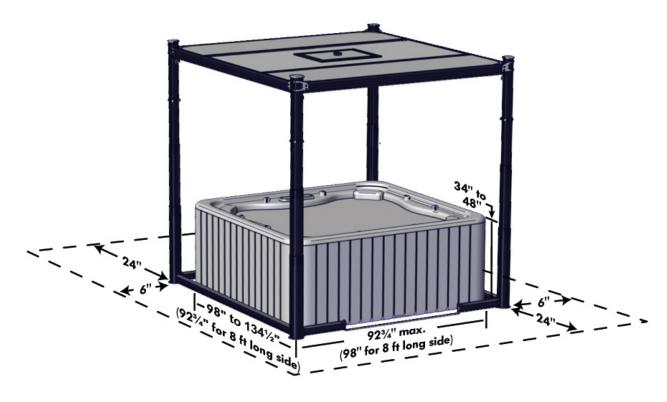
Spa compatibility



Most square, rectangular, or round hot tubs with a **flat surface** (**no protruding headrests**) of up to 93" x $134\frac{1}{2}$ " with a height between 34" and 48".

The dimensions of the Standard and Long Side models are illustrated below. The dashed line dimensions include the recommended clearance for maintenance.

For the **8 ft models only**, it is important to take the entrance location in consideration when choosing between the Standard and Long Side models. While for the **9 to 11 ft models**, the entrance will always be placed on the width side.



Refer to the table below to choose the appropriate model according to the dimensions of your spa. If you don't know which model to choose, or if you are unsure whether your spa will fit under the cover or not, please contact Covana for the Technical Support department: 1-877-278-8010.

EVOLUTION LENGTH	SPA MAXIMUM WIDTH	SPA MAXIMUM LENGTH	V
8 ft (Standard)	923/4"	98"	
8 ft (Long side)	98"	92¾"	
9 ft	923/4"	1101/2"	
10 ft	923/4"	1221/2"	
11 ft	923/4"	1341/2"	

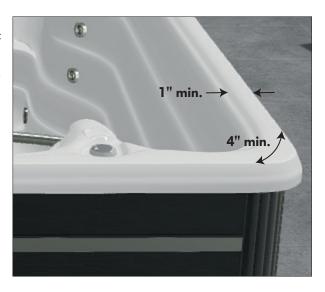


^{*} For spas of maximum length and width, the ground clearance height and the corner radius must be at least 4".

Spa compatibility (continued)



The seal of the cover will have to be installed on a flat surface of at least 1" wide, on the acrylic of the spa. The minimum turn radius of the seal is 4". Ensure the seal will be able to go all around the spa while continuously touching the cover.



Color options



For a slight extra on the price of the regular white pannel, this option allows you to better match the color of your Covana with your environment. A little detail that can make a big difference.

Customize your cover by choosing between the following options: (Actual colors may vary from images shown.)







Colors	V
Mocha/Latte	
Mocha/White	
Slate/Platinum	
Slate/White	

Retractable shades



The shades provide additional protection from the wind and harsh elements. Most importantly they provide coveted privacy from curious onlookers.



Island	$\overline{\mathbf{V}}$
Width side	
Length side (8 ft only)	



ZEN	V
Width side	
Length side (8 ft only)	



SUNSCREEN	V
Length side	
Width side	



OPAQUE MOCHA*		V
	Length side Standard	
8	Width side Standard	
œ	Length side Top Gun	
	Width side Top Gun	
E	Width side Standard	
9 TO 11	Length side Top Gun	
9 1	Width side Top Gun	



	OPAQUE SLATE*	V
	Length side Standard	
8 F	Width side Standard	
∞	Length side Top Gun	
	Width side Top Gun	
늍	Width side Standard	
9 to 11	Length side Top Gun	
9 1	Width side Top Gun	

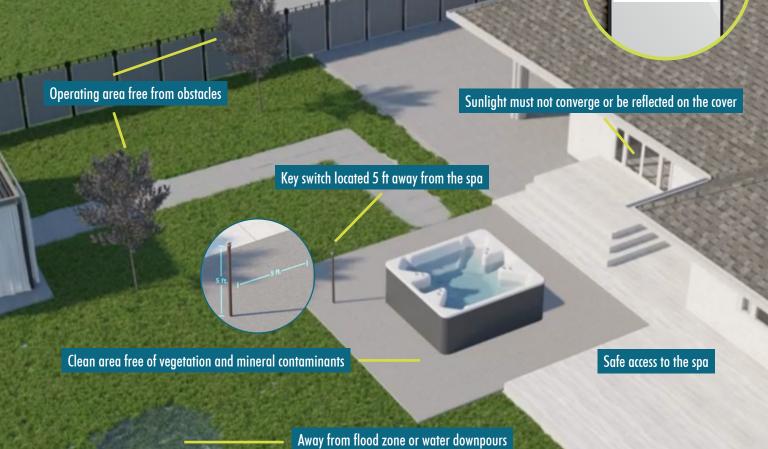
^{*} The Standard opaque shades can not be mixed with the Top Gun opaque shades on the same unit.

Choosing the perfect location

- The Covana cover can be installed either indoors or outdoors.
- Away from flood zone, water downpours or debris falling.
- Wind speed should not exceed 30 mph in the raised position.
- Operating area must be free from obstacles, i.e., branches or electrical power lines.
- Allow for safe access to the spa, free of obstacles or debris.
- Sunlight must not converge or be directly reflected on the cover such as the reflection from a window.
- The installation area must be clean and free of any vegetation (i.e., grass, branches, roots) and mineral contaminants (i.e., rocks, dust, sand).
- The key switch must be permanently mounted and located 5 ft away from the spa and 5 ft above the deck or ground level in a location where no water downpour or debris could fall on it.
- The user must have a clear view of the cover when operating it (25-ft cable).





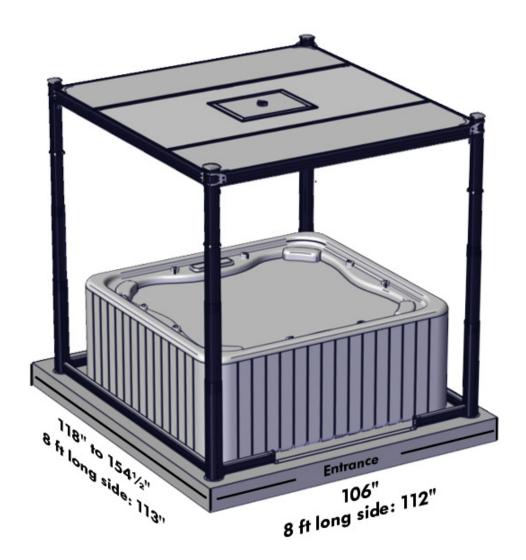


Laying the right foundation

- A clean, flat and level surface such as an engineered wood deck or a concrete slab is needed.
- The foundation must be able to support at least 600 lb.
- Any water accumulating around the cover will have to be drained.
- Allow for at least 24" of clearance for maintenance on the motor and entrance sides, and 6" on the other sides.
- The four jacks will have to be properly anchored to the foundation (anchors not included).

MINIMUM BASE SIZE

Contact Covana if the foundation is already in place and its dimensions are smaller than those illustrated below.



Electrical specifications

- All electrical work should be done by a certified electrician, otherwise the certification and warranty will be void.
- The cover must be installed in accordance with and comply with all applicable local codes and regulations.
- Wires and conduits should be sized according to local codes and regulations.



The cover requires a dedicated single-phase 115 VAC (North America) or 230 VAC (Australia/Europe/New-Zealand) hard-wired power supply.

North American requirements

Voltage	115 V, 60 Hz (1 hot, 1 neutral, 1 ground)
GFCI	15 A single-pole GFCI (not included)
Current draw	Max 12 A

Australian/European/New-Zealand requirements

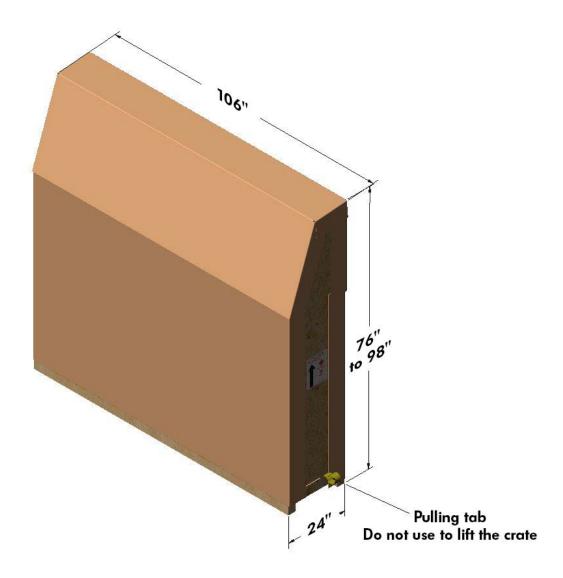
Voltage	230 V, 50 Hz (2 phases, 1 ground)
GFCI	10 A single-pole GFCI (not included)
Current draw	Max 6 A

Installation location	$\overline{\mathbf{V}}$
Australia/Europe/New Zealand	
North America	

Planning the delivery



The Evolution cover will be delivered in a wooden crate. Take the time to sketch out a simple map from the delivery point to the installation point for the delivery personnel. You can also disassemble the unit from the crate at the delivery point and move the parts by hand.



Dimensions and image for reference only.

Planning the delivery (continued)

Use this simple checklist to plan the delivery route.

Measure the width of stairs and steps to get up and over Are there railings in the way, and how wide apart are they Measure to see if shrubs or trees are an obstacle Ensure sidewalks are free of objects and clutter Check the doghouse or shed to see available clearance Check for uneven ground or slippery slopes Measure for overhanging gutters or downspouts Gate measurement for clearance Recreational vehicles and cars in the driveway automobiles / recreational vehicules trees / foliage / shrubs patio furniture / deck chairs gutter / facia / soffit overhang electrical / gas meter equipment fences or narrow gates doghouse / playhouse gravel, rocks or wood piles stairs / steps / railings adequate access to wood decks

door openings (if applicable)

sheds or built-in structures

uneven ground

slippery slope or path

Notes



For more information, contact Covana* or visit our Web site:

> covana.com info@covana.com

*COVANA is a member of Canimex Group, committed to excellence since 1969.







