



# **LEGEND**

# 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.

### Swim spa compatibility



Most rectangular swim spas with a **flat surface** (**no protruding headrests**) and the following features:

- Spa wall on both sides must be flat and parallel.
- The seal of the cover will have to be installed on a flat surface of at least 1" (2.5 cm) wide, on the acrylic of the spa. The minimum turn radius of the seal is 4" (10 cm). Ensure the seal will be able to go all around the spa while continuously touching the cover.

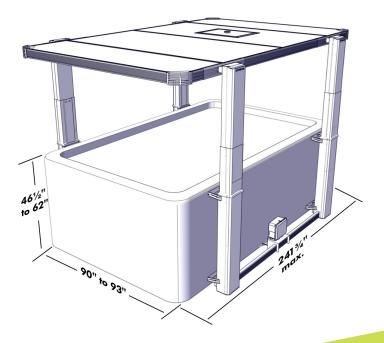






Refer to the table below to choose the appropriate model according to the length of your swim spa. If you don't know which model to choose, or if you are unsure whether your swim spa will fit under the cover or not, please contact Covana for the Technical Support department: 1-877-278-8010.

SWIM SPA MAXIMUM LENGTH	LEGEND LENGTH	V
146 <sup>3</sup> / <sub>4</sub> " (373 cm)	12 ft (3.66 m)	
158 <sup>3</sup> / <sub>4</sub> " (403 cm)	13 ft (3.96 m)	
170 <sup>3</sup> / <sub>4</sub> " (434 cm)	14 ft (4.27 m)	
182 <sup>3</sup> / <sub>4</sub> " (464 cm)	15 ft (4.57 m)	
194 <sup>3</sup> / <sub>4</sub> " (495 cm)	16 ft (4.88 m)	
206 <sup>3</sup> / <sub>4</sub> " (525 cm)	17 ft (5.18 m)	
218 <sup>3</sup> / <sub>4</sub> " (556 cm)	18 ft (5.49 m)	
230 <sup>3</sup> / <sub>4</sub> " (586 cm)	19 ft (5.79 m)	
241 <sup>3</sup> / <sub>4</sub> " (614 cm)	20 ft (6.1 m)	



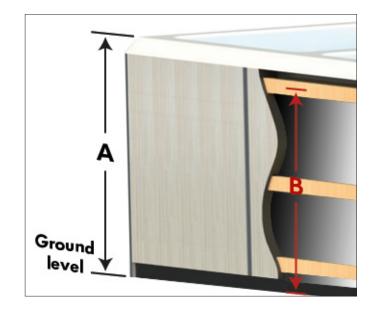
## Swim spa compatibility (continued)

Depending on your swim spa height and its frame height, one or two types of bracket might be needed. Refer to the tables below to see if it is the case.

The Legend cover must be installed at the same ground level as the swim spa.

A	BRACKET REQUIRED	V
46½" to 48" (118 cm to 122 cm)	Dual side bracket	
48" to 61" (122 cm to 155 cm)	None	
61" to 62" (155 cm to 158 cm)	Dual side bracket	

В	BRACKET REQUIRED	V
<50" (127 cm)	None	
≥50" (127 cm)	Extended bracket	





If your swim spa has two sections, similar to the swim spa illustrated below, the installation of two escape hatches is mandatory.

SWIM SPA SECTIONS	ESCAPE HATCH(ES) REQUIRED	V
1	1	
2	2	



### **Color options**

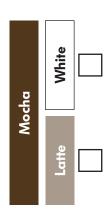


For a slight extra on the price of the regular white pannel, this option allows you to better match the color of your Covana with your environment. A little detail that can make a big difference.

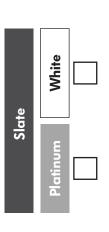
Customize your cover by choosing between the following options:

(Actual colors may vary from images shown.)







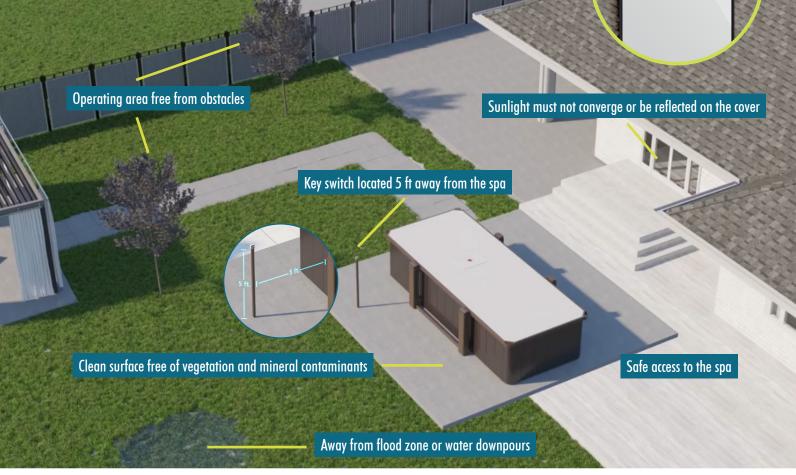


### Choosing the perfect location

- The Covana cover can be installed either indoors or outdoors.
- Away from flood zone, water downpours or debris falling.
- Wind speeds should not exceed 25 mph (40 km/h) 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 surface 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 / 7.6 m cable).





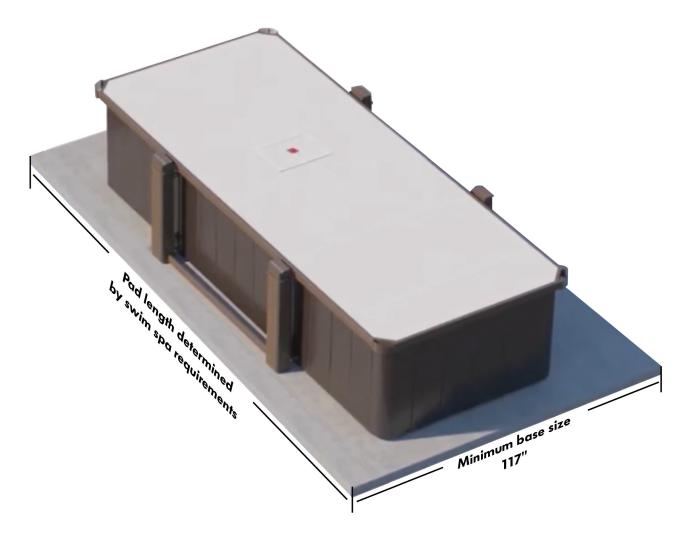


### Laying the right foundation

- A clean, flat and level surface such as a concrete slab is needed.
- The cover must be installed on the spa foundation. When not possible, a concrete pier or some cover support dedicated slabs must be provided.
- The four jacks of the cover will have to be properly fastened to the spa frame.
- Allow for at least 24" (60 cm) of clearance for maintenance on the posts sides, and 18" (45 cm) on the other sides.
- The foundation must be able to support at least 1,000 lb (454 kg).
- Any water accumulating around the cover will have to be drained.

#### 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.



#### **AC OPERATED MODEL**

The cover requires a dedicated single-phase 115 VAC (North America).

#### 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 3 A



#### **BATTERY OPERATED MODEL**

For the North American market, the standard AC powered system can be replaced with the optional battery-powered version which includes a set of two batteries and a solar panel to enhance their performance.

#### North American requirements

Voltage	24 VDC System
Wall outlet voltage	115 VAC for charger
Battery	24 V DC, 12 Ah, AGM sealed lead-acid battery

#### Australian/European/New-Zealand requirements

Voltage	24 VDC System
Wall outlet voltage	230 VAC for charger
Battery	24 V DC, 12 Ah, AGM sealed lead-acid battery

MARKET	Model	V
Australia/Europe/New Zealand	Battery operated model	
	AC operated model	
North America	Battery operated model with solar panel	

### Planning the delivery



The Legend cover will be delivered in a wooden crate. Take the time to sketch out a quick 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.



Approximate dimensions for reference only.

### Planning the delivery (continued)

Use this simple checklist to plan the delivery route.

slippery slope or path

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 uneven ground door openings (if applicable) 

sheds or built-in structures

Notes



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

> covana.com info@covana.com

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







