



2023

## Portable Spa Pre-Delivery Guide

Chill Spa Pre-Delivery Guide

For spas sold after January 1, 2023 in the United States.



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Due to continuous improvement programs, all models, operation, and/or specifications are subject to change without prior notice.

## CONTACT INFORMATION

For customer service, please contact your authorized dealer immediately. If you need additional information and/or assistance, contact:

**LMS Customer Service Department**  
**1462 East Ninth Street**  
**Pomona, CA 91766.**

Toll Free: 1-800-CAL-SPAS  
Fax: 1-909-629-3890

# Locating Your Chill Spa

## Pre-Delivery Checklist

Most cities and counties require permits for exterior construction and electrical circuits. In addition, some communities have codes requiring residential barriers such as fencing and/or self-closing gates on property to prevent unsupervised access to the property by children. Your dealer can provide information on which permits may be required and how to obtain them prior to the delivery of your spa.

Before Delivery	
	Choose a suitable location for the spa
	Plan your delivery route
	Lay a 3 - 4 inch concrete slab
	Install dedicated 15 amp electrical supply
After Delivery	
	Place spa on slab
	Connect electrical components

## Planning the Best Location

### Safety First

Do not place your spa within 10 feet (3 m) of overhead power lines.

### Consider How You Will Use Your Spa

How you intend to use your spa will help you determine where you should position it. For example, will you use your spa for recreational or therapeutic purposes?

### Plan for Your Environment

If you live in a region where it snows in the winter or rains frequently, place the spa near a house entry. By doing this, you will have a place to change clothes and not be uncomfortable.

### Consider Your Privacy

In a cold-weather climate, bare trees won't provide much privacy. Think of your spa's surroundings during all seasons to determine your best privacy options. Consider the view of your neighbors as well when you plan the location of your spa.

### Provide a View with Your Spa

Think about the direction you will be facing when sitting in your spa. Do you have a special landscaped area in your yard that you find enjoyable? Perhaps there is an area that catches a soothing breeze during the day or a lovely sunset in the evening.

### Keep Your Spa Clean

In planning your spa's location, consider a location where the path to and from the house can be kept clean and free of debris.

**Prevent dirt and contaminants from being tracked into your spa by placing a foot mat at the spa's entrance** where the bathers can clean their feet before entering your spa.

### Allow for Service Access

Many people choose to install a decorative structure around their spa. If you are installing your spa with any type of structure on the outside, such as a gazebo, remember to allow access for service and ventilation.

The Chill Spa requires 3 feet minimum for proper ventilation near the exhaust vents.

# Moving The Chill Spa Into Your Yard

## Check the Dimensions of Your New Spa

During delivery, the spa must remain on the delivery cart at all times. Compare the dimensions to the width of the gates, sidewalks, and doorways along the delivery route. It may be necessary for you to remove a gate or partially remove a fence in order to provide an unobstructed passageway to the installation location.

## Plan the Delivery Route

Consider the following when planning your delivery route: **KEEP UPRIGHT!!!**

- Check the width of gates, doors and sidewalks to make sure your spa will pass through unobstructed. You may have to remove a gate or part of a fence to allow for adequate width clearance.
- The Chill Spa is roughly 3' in width and 8' in length, this spa need at least 36" wide gate/entrance and 30" height clearance.
- **Do not lay on its side or bottom side up. Will cause irreversible damage to the cooling system.**
- If the delivery route will require a 90° turn, check the measurements at the turn to ensure the spa will fit.
- Are there protruding gas meters, water meters or A/C units on your home which will cause obstructions along the delivery path to your yard?
- Are there stairs in your delivery route? If so, you must consult your Cal Spas dealer prior to delivery to make adequate preparations.

**A Crane may be required if in difficult terrain or obstructed delivery route.**



### Check your width clearance

Check all gates

Protruding electric meters

Gas meters

A/C units

### Do you have sufficient overhead clearance?

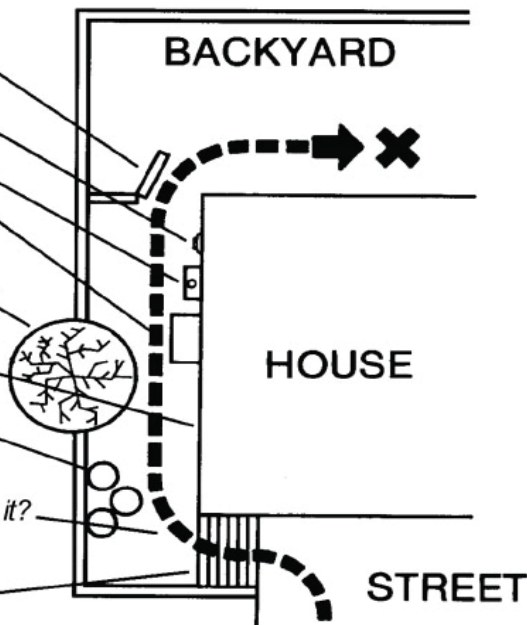
Check low roof eaves, overhanging branches, rain gutters

### Is the path clear?

Move away branches, dog houses, firewood, etc.

If there is a 90° turn, can we clear it? (The spa will not bend.)

No stairs! If there are stairs in the delivery route, consult the dealer.



## Special Circumstances

The use of a crane for delivery and installation is necessary if a traditional delivery route is not possible. It is used primarily to avoid damage to your spa, your property and for safety of delivery personnel. Your Cal Spas dealer may be able to assist you with the arrangements. If your spa delivery requires the use of a crane, the cost of a crane is generally not included in the delivery service.

## Preparing a Good Foundation

Your spa needs a solid and level foundation. The area that it sits on must be able to support the weight of the spa, with water and the occupant who use it. If the foundation is inadequate, it may shift or settle after the spa is in place, causing stress that will **DAMAGE YOUR SPA SHELL AND FINISH.**

**Damage caused by inadequate or improper foundation support is not covered by the warranty. It is the responsibility of the spa owner to provide a proper foundation for the spa.**

Place the spa on an elevated 3 to 4" / 30 cm concrete slab. Pavers, gravel, brick, sand, timbers or dirt foundations are **not** adequate to support the spa.

We strongly recommend that a qualified, licensed contractor prepare the foundation for your spa.

**The Chill Spa will collect condensation near the base of the unit:** Ensure no porous materials or untreated wood is near or under the chill spa, as collected moisture will drain from the unit.

If installing on a deck, ensure the deck material is treated for exposure to moisture and fulfills the previously mentioned weight requirements.

If you are installing your spa on an elevated wood deck or other structure, it is highly recommended that you consult a structural engineer or contractor to ensure the structure will support the weight of 150 pounds per square foot (732 kg / m<sup>2</sup>). The slab should extend outward 1 foot on all sides.

To properly identify the weight of your new spa when full, remember water weighs 8.33 lbs. per gallon, or 1 kg per liter. For example, the Chill Spa holds about 180 Gallons. The water weight on its own could be near 1500 Lbs of water.

The estimated weight of the filled unit is near 1650Lbs.

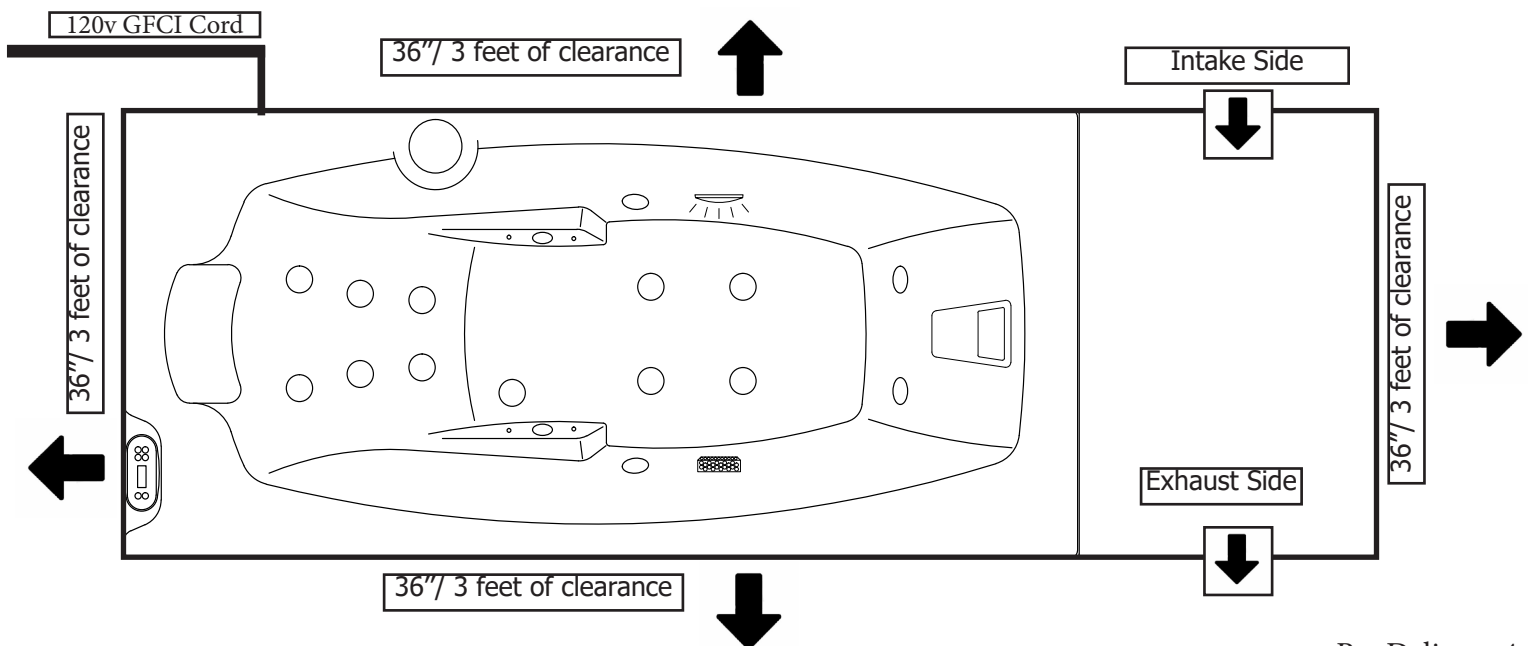
## Clearance for Service Access

While you are planning where to locate your spa, you need to determine how much access you will need for service.

All spa models require a minimum of three feet / one meter access to all sides of the spa for potential service. For this reason, the spa should never be placed in a manner where any side is permanently blocked. Examples include placing the spa against a building, structural posts or columns, or a fence.

Spa models require access to all sides in case they need service or repair. See the figure below.

If you are planning to enclose or surround your spa with a deck, make sure there is easy access for service or repair without obstructing the exhaust vents.



# 120V 60 Hz Electrical Installation USA Only

Always follow applicable local, state and federal codes and guidelines.

Use only a dedicated electrical line with a 15-amp breaker.

Cord-and-plug connections may not use a cord longer than 15 ft (4.6 m) and must be plugged into a dedicated 15-amp GFCI connection. Do not use extension cords!

Always use a weatherproof-covered receptacle.

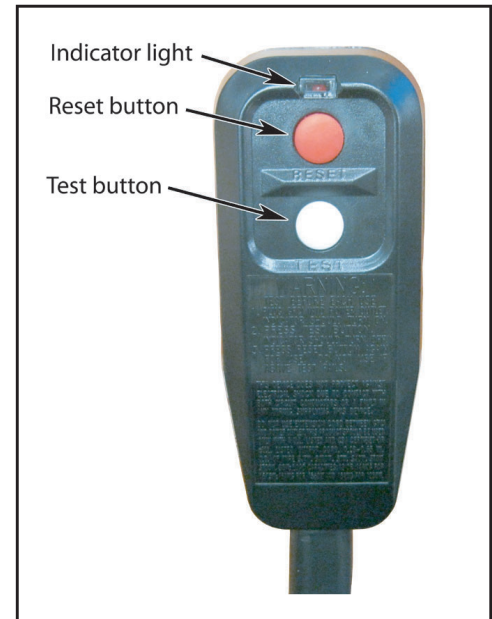
Receptacle shall be located not less than 5 ft (1.5 m) from and not exceeding 10 ft (3.0 m) from the inside wall of the spa.

Do not bury the power cord.

If your cord becomes damaged, replace it before next usage.

All 120V spas must have a GFCI. This can be either a 15-amp GFCI receptacle or a GFCI cord and plug kit as shown below (CKIT110 - P/N ELE09700086).

**Hire an electrician when installing a new independent 15 amp circuit. Failure to have a proper circuit built for this unit can lead to operation problems, property damage, and even death.**



# Notes

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# CHILL SPA™



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