



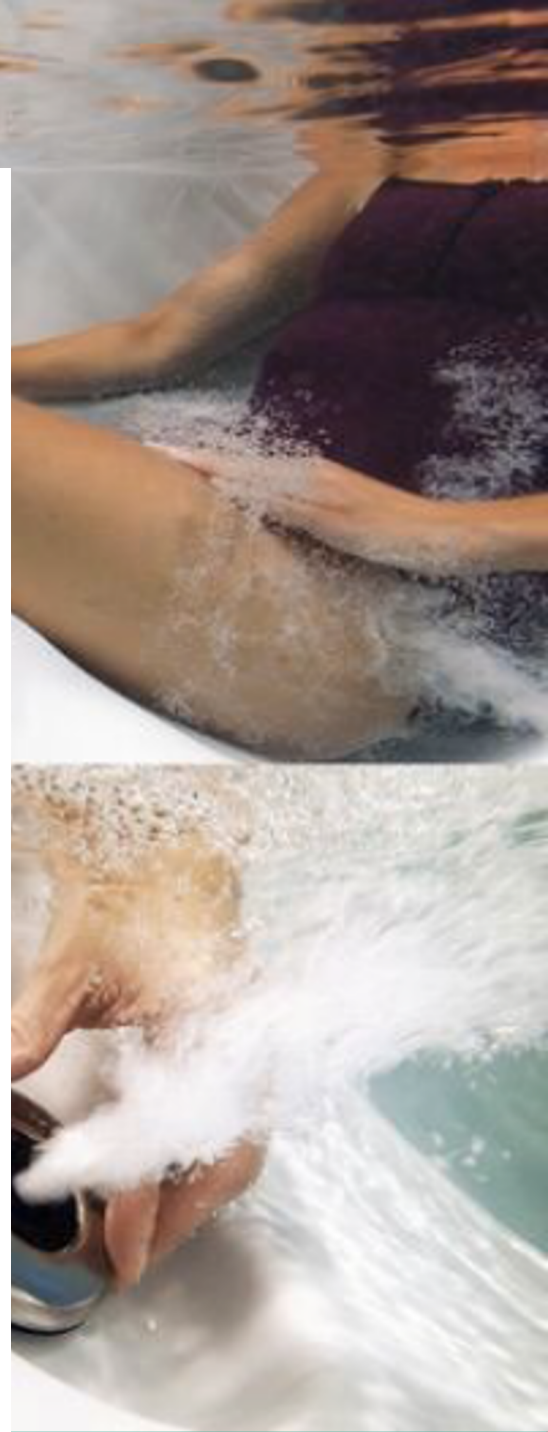
Pre Purchase/Delivery Checklist and Guide

Thank you for your purchase of the Ohana spa. Below are some helpful tips to know prior to your purchase.

- If you purchase a 240v version electrical hookup, electrical work must be done by a licensed electrician
- Curbside delivery means it will be delivered at the end of your driveway or curb. Buyer is responsible for all unpackaging
- Curbside delivery requires drop off area to be free from steps and gates. Also, the street must be clear from all debris and be able to accommodate a truck (up to 65' long). Please contact customer service, 48 hours in advance, if this is an issue.

Spa Location Checklist (more details on following pages):

- Is permitting required for construction, electrical, or barriers?
- Is the support surface adequate to support the weight of the spa?
- Is the support surface adequate to handle water overflow?
- Are there considerations for limiting access by children?
- Will the electrical cord reach an outlet?
- Is there adequate room to access the service door, drain, and filter?
- Are there any privacy considerations?
- Do you have adequate access for the cover when the spa is in use?





Prepare for Your New Spa

Plan the Best Location

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

Permits and Codes

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 local code enforcement officer can provide information on which permits may be required and how to obtain them prior to the delivery of your spa.

Prepare a Good Foundation

Damage caused by an inadequate or improper foundation is not covered by the warranty. The spa owner is responsible for providing a proper foundation. Place the spa on a solid, level foundation. If you are installing the spa indoors (not recommended), pay close attention to the flooring beneath it. Choose flooring that will not be damaged or stained. If you are installing your spa on an elevated wood deck or other structure, consult a structural engineer or a contractor to ensure the structure will support the weight of 150 pounds per square foot. An adequate drainage system has to be provided to deal with overflow water.

Consider Spa Use

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? If your spa is mainly used for family recreation, be sure to leave plenty of room around it for activity. If you will use it for relaxation and therapy, you will probably want to create a specific mood around it.

Climate, Privacy and View

Place the spa near a house entry if you live in a snowy or rainy environment so you have a place to comfortably change clothes. Consider seasonal changes, too. Bare trees don't provide much privacy. And don't forget to think of your neighbors' view of you, and your view of your neighbors.

Keep Your Spa Clean

In planning your spa's location, consider a location where there is a clean path to and from the house. Use a mat at the spa's entrance to encourage bathers to clean their feet before entering your spa.

Allow for Service Access

If you are installing your spa near a wall or with any type of structure on the outside, such as a gazebo, remember to allow a minimum of 18" access for service.



Site Selection

Provide a solid load-bearing site:

CAUTION: Your spa must be installed on a level, flat, solid load-bearing surface. Do not locate the spa on a surface that can be damaged or altered by water.

- Concrete slabs and decks must be designed to support this weight. Do not select a site composed of individual unsupported bricks, blocks, grass or other materials which will shift unevenly and cause damage to your spas internal frame.
- Provide a level, flat site:
 - A level site is critical to both the performance and enjoyment of your spa. Water is unforgiving and will always settle level. A flat and level site provides the surface necessary to properly dispense weight between the foot well (which bears most of the spa's weight) and the structural frame which primarily provides stabilization and secondary support.

Surface Suggestions:

Travertine



**Synthetic
Wood**



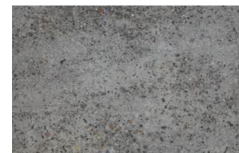
Stone/Slate



Brick Pavers



Cement



**Stained
Cement**

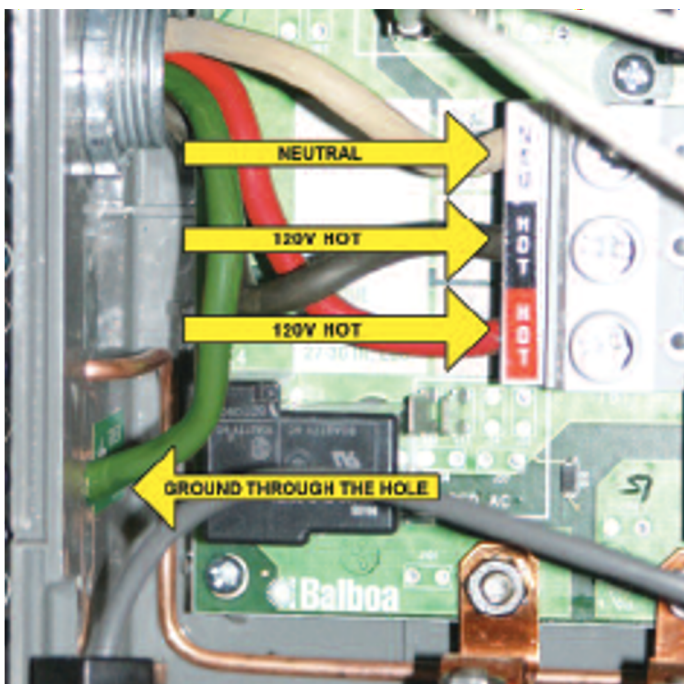


240 Volt Electrical Installation (North America 60hZ)

WARNING

The electrical circuit must be installed by an electrical contractor and approved by a local building or electrical inspector. Customer must provide a disconnect in the fixed wiring. Failure to comply with state and local codes may result in fire or personal injury and will be the sole responsibility of the spa owner. Improper installations present hazards which can result in personal injury or property damage and void the warranty on the spa. Spa jumpers and dip switches are preconfigured for a 240V installation.

- All 240V spas must be permanently hardwired to the power supply.
- Spas must be wired using this procedure. Any variance from these instructions will void your warranty and may result in serious injury.
- When installed in the United States, the electrical wiring of this spa must meet the requirements of National Electric Code, ANSI/NFPA 70-2008 and any applicable local, state, and federal codes.



GFCI and Wiring Requirements

- The power supplied to the spa must be on a dedicated GFCI protected circuit as required by ANSI/NFPA 70 with no other appliances or lights sharing the power.
- Use copper wire with THHN insulation. Do not use aluminum wire.
- Use the table on the next page to determine your GFCI and wiring requirements.
- When NEC requires the use of wires larger than #6 AWG, install a junction box near the spa and use #6 AWG wire between the junction box and the spa.
- Wire runs over 85 feet must increase wire gauge to the next lower number.
- Means for disconnection must be incorporated in the fixed wiring in accordance with the wiring rules.

Testing the GFCI Breaker

Test the GFCI breaker prior to first use and periodically when the spa is powered. To test the GFCI breaker follow these instructions

1. With spa operating, press the TEST button on the GFCI. The GFCI will trip and the spa will shut off.
2. Reset the GFCI breaker by switching the breaker to the full OFF position, wait a moment, then turn the breaker back on. The spa should have power again.

Point of Entry for Electric Service

Installations can vary greatly from spa to spa, therefore the manufacturer does not have any predetermined entry points for electrical service. The installer will need to determine the best point of entry, and create an entry point. Any of the 4 walls or the spa base can be drilled through to make this access point. Prior to drilling, be sure that there are no components on the interior of the cabinet that will possibly be damaged or in the way while making the hole. The manufacturer recommends that some form of moisture barrier is used at the hole to prevent water from entering the spa. As long as all the above criteria are met, this will in no way void the warranty that is included with the spa.



Electrical Requirements - 240V Upgrade Conversion GFCI Wiring Diagram (North America 240V 60hZ)

GFCI Wiring Diagram

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Improper installations present hazards which can result in personal injury or property damage and void the warranty on the spa.

