

PRE DELIVERY INFORMATION SPA DELIVERY & PLACEMENT

## CONGRATULATIONS ON THE PURCHASE OF YOUR NEW SPA

We pride ourselves on producing the finest product with the highest standards in design, innovation and adaptability. Proper installation and service of your new spa, and the correct chemical maintenance of the water, will ensure years of enjoyment.

## PLANNING THE BEST LOCATION FOR YOUR SPA

Your new portable spa must be placed on a uniformly flat and level surface. A concrete pad 100mm thick is recommended. We recommend you contact your local council for up to date fencing regulations and requirements. If your spa is located near sprinklers, adjust or cap them so as not to hit the sides of the spa.

Be certain that your installation will meet all local council safety codes and requirements.

- 1. Privacy Think about the positioning of the spa for all seasons. What might be a very private area during the summer could be very exposed when the trees are bare in the winter.
- 2. Environment A warmer climate may require shade from the hot sun. Consider placement of trees, shrubs, patio cover or perhaps a Gazebo structure to provide shade. Also nearby access to change rooms is advisable. We recommend that you have storage space nearby preferably a locked cupboard, for keeping chemicals safe from children but close enough for easy maintenance.
  Do not store chemicals in the equipment compartment of your spa.
- 3. Location If you are going to have any constructional work done decking, roofed surrounds, additional lighting or electrical points installed, make sure the work complies with local council regulations. If your proposed site is a deck and you are unsure if the decking is strong enough to hold 500kg per m2 for portable spas or 1000kg per m2 for swim spas, it is recommended you consult an architect or a structural engineer.

Indoor installations require adequate ventilation. When the spa is in use, considerable amounts of moisture and humidity can be produced. This moisture can damage walls and ceiling surfaces over time. An exhaust fan will help to prevent damage and discomfort caused through humidity built up.

Your spa must be installed in such a manner as to provide drainage away from your spa. Placing the spa in a depression without the provisions for proper drainage could allow rain, overflow and other casual water to flood the equipment and create a wet condition in which it would sit, voiding your warranty.

Your spa may be fitted with a drain which will need to be easily accessed at periodic intervals. This drain has a hose fitting connection for ease of draining.

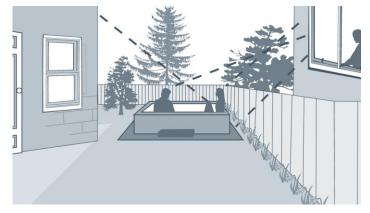
Access for Service - Your spa must be installed so as to permit easy access to the Equipment Service Panels located around the perimeter of your spa. Make certain that there are no obstructions and a clear working area of at least 500mm to all sides of the spa.

**PLEASE NOTE:** Time required to gain access for service to these areas of your spa will result in the costs being passed directly to the owner, as time taken for the removal and replacement of any obstruction is not covered by your Spa Industries Global Warranty.

Keep your spa clean - Prevent dirt and foliage from being tracked into your spa by using concrete for paths and access areas. Check the location of trees and spill paths from gutters to see if wind or rain will sweep debris into your spa.

# SITE SELECTION AND PREPARATION

Your home most likely offers multiple sites where your spa may be installed. Use the information presented in this section to assist you in carefully selecting the site that works best for you. It is your responsibility to choose and prepare the site properly before delivery, so you will experience a smooth and efficient delivery as well as obtain optimal use and full enjoyment of your spa.



#### ENVIRONMENT SURROUNDINGS

The direction that your spa will be facing will contribute to your overall bathing experience. Select the spa location that will provide optimal views based on your property layout. Consider your lifestyle and where you want to enjoy your spa and situate it accordingly. A location near a house entry is convenient in areas with extreme winter climates.

There are several considerations when installing your spa outdoors.

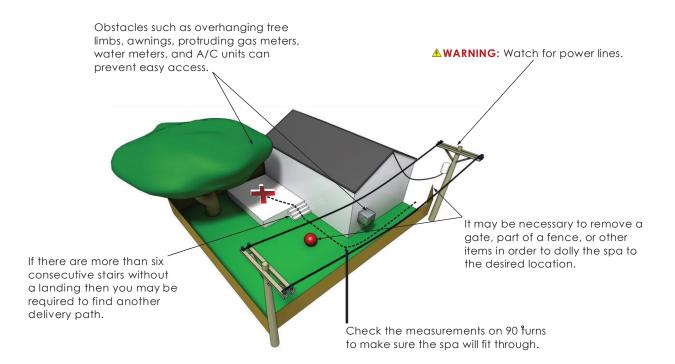
- 1. Avoid selecting a site where excessive water may contact the spa, such as sprinklers or a roof edge without rain gutters.
- 2. Avoid areas of direct, prolonged sunlight (if possible). The ultraviolet rays may fade or damage the spa cover and cabinet.
- 3. Check all applicable national and local regulations regarding restrictions that require fencing or childproof gates around the spa.
- 4. Prevent dirt, sand, and foliage from being tracked into your spa by utilising concrete, concrete pavers, or stone for paths and access areas (or, avoid positioning your spa in an area where debris will be tracked into the spa). Check the location of trees and spill paths from gutters to determine if wind or rain will sweep debris into your spa.
- 5. Consider your view and your privacy during all seasons of the year so your experience in your outdoor spa will be enhanced rather than limited. NOTE: Typical outdoor surfaces include, but are not limited to concrete, brick, non-slip tile, wood decking, pea gravel, or sand.

## PLAN THE DELIVERY ROUTE

To prepare for the delivery of your spa, make sure the delivery path is clear and no obstructions are present. Obstacles such as overhanging tree limbs, awnings, protruding gas meters, water meters, and A/C units can prevent easy access. It may be necessary to remove a gate, part of a fence, or other items in order to dolly the spa to the desired location. If there are more than six consecutive stairs without a landing, you may be required to find another delivery path.

Check the measurements on 90° turns to make sure the spa will fit through. Occasionally a crane is required to install the spa by lifting it to its final destination. This occurs when the spa has to be taken off of the dolly cart to go over a wall, either because the entry area is too narrow, the eaves are too low, the corner is too tight, or the stairway is too steep.

The use of a crane is a common practice and is usually the easiest and safest method for moving a spa when access is difficult. The crane has a truck-mounted boom and can fit easily in most driveways. The Crane Operator will lift your spa over walls, buildings, or any other obstruction and place it as close to the installation site as possible.



# PREPARING A FOUNDATION FOR YOUR SPA

**General Guidelines:** Select a structurally sound flat surface that is reasonably level to serve as your spa's foundation. The area that your spa sits on must be able to support the weight of 500kg/m2 (1,000kg/m2 for Swim Spas). A foundation that shifts or settles may cause stress to the spa shell.

The foundation that your spa rests on must have a weight bearing load capability of supporting the weight of your spa, its water, and the people using it. The maximum filled weight of a spa can be as much as 7,500kg, plus the weight of the occupants that use the spa (for the weight bearing load requirements as well as the maximum filled weight of your spa, contact your local authorised Spa Industries Dealer). If your spa's pad is slightly sloped it may not affect the performance of the spa or its structure, however, there should be no dips, sags, or unevenness in the pad. Most patios are built to slope away from the house for drainage purposes. There should be no more than a 1cm slope in an 2m run. Recommended flooring materials include a concrete pad, concrete pavers or bricks, pea gravel, or crushed rock 4cm (1.5") or less, or a reinforced deck. Additionally, your authorised Spa Industries Dealer may sell or recommend pre-formed spa pads.

**NOTE:** Concrete foundations should be a minimum of 10cm thick and should be reinforced with either rebar or mesh. For electrical grounding purposes, the rebar or mesh should be attached to a bond wire (see Electrical Requirements and Installation Instructions).

▲ WARNING: To prevent serious damage to your spa, it is important that the spa foundation be supported by a flat, stable, and consistent subsurface. Spa Industries highly recommends consulting a qualified, licensed Contractor prior to the installation of any spa foundation. For assistance, contact your authorised Spa Industries Dealer.

▲ WARNING: Because your spa pad must provide continuous support for the entire base of the spa, you should never level it with shims. If it is necessary to level your spa, make sure the entire spa's structure is fully supported, both in the centre as well as the outer edge. When levelling your spa, there should be no voids beneath it. Contact your authorised Spa Industries Dealer before making any levelling adjustments. Structural damage to the spa resulting from incorrect installation, placement on an inadequate foundation, or improper levelling will void the spa's warranty.



# ELECTRICAL REQUIREMENTS

It is your responsibility unless pre-arranged with your dealer, to organise and pay for a Registered Electrical Contractor to install all relevant power requirements to your spa. The spa must be installed by a Registered Electrical Contractor and be installed to all relevant codes and standards together with an Electrical Safety Certificate.

Always have a licensed Electrician perform the electrical installation. Each spa is manufactured and tested to a standard that provides maximum protection against electrical shock. Improper wiring may prevent the spa from operating safely which could result in electrical shock, injury or death. Improper wiring could also lead to a malfunction of the spa's equipment and risk of fire.

A copy of the Electrical Safety Certificate may need to be submitted to the Dealer or Manufacturer if applying for a warranty claim.

Your authorised Aarons Outdoor Spa dealer can advise you on the chemicals you will require and the best methods of storage and handling. Keeping water clean and clear is both important for health, hygiene and also for the purpose of warranty.

We sincerely hope you take time out of your busy day to day schedule, to relax and enjoy your new spa for years to come.