



# **BRITISH HOT TUBS**

**INSTALL PREPARATION &  
ELECTRICAL GUIDE**



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**Congratulations** on choosing a hot tub from our *proudly designed in the UK* British Hot Tubs range.

Our range of 13 hot tubs feature the very best available innovations and North American parts and components.

### **NO HIDDEN COSTS**

Our range is especially adapted for the variable British climate and offers excellent energy efficiency, performance, innovation and beautiful designs - ultimately enabling you to enjoy your hot tub experience without worrying about high electrical costs and tedious water management.

### **OUR COMMITMENT TO YOU**

We are passionate about hydrotherapy and the life-changing benefits of owning a hot tub. We are dedicated to making a difference in how your body heals, how you interact with loved ones and ensuring that we make a lasting impact in your life by providing the best quality product - a hot tub to be proud of.

**WELCOME**



# BASE PREPARATION

## Hot Tub Base

Your new hot tub will need a firm, level base to be positioned on concrete, patio, and a well-supported decking area are common examples. The ground should be as level as possible, but a small difference in level for water drainage is acceptable.

## Positioning Of The Hot tub

The final location for your hot tub is personal preference and can be discussed with your installers on the day of installation to get the positioning just right.

If you are having a cover lifter installed to your hot tub, at least 460mm would be needed at the back, and 200mm either side to allow this to open without obstruction.

Access may be required around the hot tub for maintenance, it is recommended to leave at least 500mm clearance around the hot tub for access to all panels, or provisions for this access to be created should it be needed. This is particularly important if you are sinking your hot tub.

## WE CAN DO THAT

Our Landscaping Team offer base works and landscaping design. We can also provide all the information and advice needed should you wish to sink or semi-sink your hot tub or swim spa. Please contact our team for more information on this.





# ACCESS

Usually, your hot tub will be transported into your garden **on its side**, using a 'Spa Dolly' or 'Spa Sled'. An additional 6cm width, and 20cm height would be needed on top of the spa measurements to allow for the hot tub to be transported into your garden safely without damage.

Please take into consideration guttering, drain/soil pipes, outdoor taps, gas meter boxes, etc. when measuring, and ensure that there are no tight turns that would need to be manoeuvred around.

Our install team can safely move the hot tub over many surfaces, including lawn or gravel.

## **Narrow Access?**

Where access is narrow, we have a number of solutions such as crane lift to get your new hot tub into your desired location. If you believe you may have issues with access, please get in touch with our Service Team who will be able to help organise a crane survey and lift for you if needed.

Please note, the cost of a crane lift is not included within the delivery and installation charge.



## HOT TUB ACCESS WIDTH GUIDE

HOT TUB MODEL	ACCESS WIDTH NEEDED	ACCESS HEIGHT NEEDED	HOT TUB SERIES
Westwood	91 CM	197 CM	PATIO
Shakespeare	92 CM	215 CM	PATIO
Mercury	92 CM	170 CM	PATIO
Winston	98 CM	233 CM	PATIO
Spencer	92 CM	215 CM	PATIO
Kensington	93 CM	221 CM	PRIME
Sandringham	98 CM	211 CM	PRIME
Balmoral	98 CM	227 CM	PRIME
Windsor	98 CM	227 CM	PRIME
Empire	99 CM	254 CM	PREMIUM
Sterling	99 CM	254 CM	PREMIUM
Union	99 CM	254 CM	PREMIUM
Britannia	101 CM	254 CM	PREMIUM

## WE CAN HELP

Our Hot Tub Landscaping team offer a no obligation Hot Tub Home survey. When taking advantage of this service you'll be able to discuss access, installation and any other questions you have.



# ELECTRICAL REQUIREMENTS

## 13 AMP ELECTRICAL REQUIREMENTS

Our Patio Hot Tub range can be operated on a standard 13amp plug, with 2.5mm 3-core cable. The hot tub does not come with this cable, so would need to be provided on the day of installation. Arctic Flex or SY cable are ideal options of cable types. The circuit must be RCD protected.



A waterproof socket would need to be positioned at least 2m away from the hot tub, and the cable provided would need to reach from this socket to the furthest point away of where the hot tub is to be situated.

## 32 AMP ELECTRICAL REQUIREMENTS

All hot tubs in our Prime and Premium range require a 32-amp supply. It is also possible for our Patio range to be supplied by a 32-amp circuit if preferred.



The electrical supply for your new hot tub will need to be installed by a qualified electrician. This must be a dedicated supply, and not include anything else on the circuit. The circuit will need to be protected by a Residual Current Device (RCD).



For 32amp hot tubs, the circuit must include a suitable isolator situated in close range of the hot tub, with adequate cable left from the isolator ready for our installation team to connect. A 32amp rotary isolator, or Commando socket and plug are options that could be used as your isolator.



The type and size of the cable used will vary depending on the installation. The length of the cable needed, and how the cable gets from the fuse board to your hot tub (buried, clipped to the wall, etc.) will affect this.

**Typically, a 6mm SWA or SY cable can be used, however, a qualified electrician should decide on the type and size of cable used.**

### HOT TUB ELECTRICAL GUIDE

HOT TUB MODEL	POWER NEEDED
Westwood	13 AMP   32 AMP
Shakespeare	13 AMP   32 AMP
Mercury	13 AMP   32 AMP
Winston	13 AMP   32 AMP
Spencer	13 AMP   32 AMP
Kensington	32 AMP
Sandringham	32 AMP
Immersed Jet Chambers	32 AMP
Balmoral	32 AMP
Windsor	32 AMP
Empire	32 AMP
Sterling	32 AMP
Union	32 AMP
Britannia	32 AMP

*Please note that hot tubs do not come provided with any cable or plugs.*

**IMPORTANT!** No extension leads should be used at any point in the circuit.



# OTHER THINGS TO CONSIDER

## **FILLING YOUR HOT TUB**

You will need a hosepipe to fill your new hot tub. This will need to be fed from a cold water source.

## **PRIVACY**

Consider your privacy when deciding where to locate your Hot Tub. You might even think about creating a covered corner by adding to your hot tub purchase a cabin, gazebo or cover.



## **WE MAKE DREAM COMES TRUE**

For over 34 years we have created that special place in gardens all over the UK. We offer package deals on a range of luxury outdoor leisure products including Cabins, Gazebo & Saunas, as well as Hot Tubs and Swim Spas.



# FREQUENTLY ASKED QUESTIONS

## HOW WILL I KEEP THE WATER CLEAN?

To keep the water clean you will have to manage the Hot Tub water chemistry and clarity with specific Hot Tub chemicals according to your usage.

**TIP** - Our Installation Team will explain this and we also offer water a chemistry master class on installation.

## HOW WILL I CONTROL THE RUNNING COSTS?

Our ECOZONE technology features 3 layers of insulation which not only protects the parts and plumbing, but helps to reduce the noise from the vibrations of the spa and ultimately locks the heat in ensuring lower running costs.

## HOW WILL I KEEP THE WATER CLEAN?

Our Clear Zone™ technology is the Pressurised Filtration system featured on every one of our British Hot Tubs as standard. It is 80% more effective than the average skimmer filtration system used in most Hot Tub.

**TIP** - Ask us about filter replacements and cleaning products.



## **HOW DO I DRAIN THE WATER?**

So that you can easily empty your hot tub we've strategically placed a small outlet in the footwell of every Hot Tub.

**TIP** - Ask about the KOZY ZONE upgrade with easy access drainage system.

## **HOW DO I REDUCE ELECTRICITY COSTS?**

Our Hot Tubs can be fitted with a heat pump (also known as a heat exchanger). Heat pumps are water heaters that use electricity to move heat from one place to another, instead of generating heat directly. It will greatly lower your electricity consumption which ultimately means lower running costs.

## **CAN I USE PERFUME / SCENTS?**

Our SpaMate Aromatherapy range has been specially engineered to work with Hot Tub water and allows you to enjoy 'day spa' like relaxation in your hot tub.

With SpaMate aromatherapy you can indulge yourself with the enlivening blend of sensual aromas and moisturising botanicals.

**TIP** - Sign Up for our newsletter to get details of "Flavour of the Month" and offers.





## PEACE OF MIND PLAN

Award Leisure offer an excellent aftercare package.

Our plan offers our customers peace of mind should they have any technical issues with their hot tub.

An engineers will attend to fix your Hot Tub without any labour or call-out charge for the duration of the agreement.

You will also receive a free annual service if there are no more than 2 Call Outs through each year. (normal service price is £399)

The peace of mind service plan offers all year round benefits **including a 10% discount on all chemicals, parts and accessories, monthly exclusive offers and a free gift** for every year you are on the plan.



## FREQUENTLY BOUGHT CHEMICALS



**CHLORINE SHOCK**



**TEST STRIPS**



**FILTER CLEANER**



**JASMIN & FRANGIPANI**



**MANGO MAI TAI**



**KIWI PASSION FRUIT**

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