

About Wood Burning Hot Tubs

A wood burning hot tub is a round or oval barrel, made of high quality wood and equipped with a wood-burning stove. No electricity needed, these hot-tubs can be put just about anywhere. Light the fire and fill your senses with all that these hot-tubs can bring, feel the warm water envelope you, hear the logs crackling and breathe in the aroma of the burning wood, add to that a starry sky and yes that's pretty much perfect!



The wood burning stoves that come with our wooden hot tubs work in exactly the same way as traditional woodburners. They have fire chests with a door, an adjustable air intake, a grate and an ash box. It works on the principle of thermosiphon, drawing water through a low pipe in the hot tub, around the outside of the woodburner and out through a higher pipe. This simple design has no moving parts to go wrong and is very quiet. No need for a circulating pump or electricity – meaning all you hear is the gently crackling of the wood fire as you unwind.

Water temperature can be easily and efficiently heated up to the optimum temperature range between 35° and 40° in around 2-6 hours, depending on the hot tub size and outside temperature. All you need to do is keep the fire going and give the water an occasional stir. You can control the temperature by adding more wood and varying airflow into the woodburner.

The real beauty of this, independent of electricity, is that you really can place it wherever you want. Enjoying the great outdoors and watching the sunset or the stars above. Its basic design also means that when it arrives the only thing left for you to do is attach the wood stove through pre-drilled holes, before lighting the fire for the first time.

Our wooden hot-tubs are supplied fully assembled and after installation of the heater is ready for immediate use. Heater Installation is really easy and takes approximately 30 minutes.

The set includes a wooden hot tub, a furnace, benches, a two-step ladder, a chimney and a wooden plug for discharging water.

Advantages of Wood Burning Hot Tub

Natural, economical, environmentally friendly, mobile and usable year-round – these are just some of the keywords that describe the advantages of the bathing barrel.

Guarantee

There is a 2 year manufacturers' guarantee with all our barrel spas and saunas.

Why Choose Us?

We carefully choose each and every product we sell. Our Wood-fired hot tubs are made of high quality dried wood only. This ensures that the water is absorbed by the wood, this means that the wood swells and the wooden hot tub remains 100% water-tight.

Side and floor boards are chosen very carefully and they have no through knotholes or cracks.

All the stoves that we use in our wooden hot tubs are made of high quality marine aluminium, the advantage of this is that it has better thermal conductivity, which saves both time and heating material

The stove is 3 mm thick, which is two times more than regular stoves made of stainless steel. And of course, aluminum is 30% lighter. Aluminum stoves live longer than those made of stainless steel. The aluminium heaters retain their shape for a long time unlike those made from thin stainless steel which may become warped.

Lighting it!

The use of the stove is just like using any normal wood burner. If you use small dry firewood this will result in a quicker heating time. Air intake can be adjusted with the door grate to manage the speed that the logs burn.

A spa cover should be used to speed up the heating time. Every time you put more logs in the wood burner, give the water a stir. You will notice that hot water will stay at the top once it leaves the top pipe and mixing it allows the water to heat more evenly as well as letting you know the actual temperature.

Once the temperature is right for you, take off the lid and jump in! If you want to maintain the water at the same temperature for a long time just leave a couple of logs on the fire to keep slowly burning – and enjoy the gentle cracking sound of a log fire as you unwind under the stars!

Cleaning it !

Replace the water in your tub after every few uses, it really depends how much you use it so this is up to you. When you do decide to replace the water don't start to empty the tub before the fire and embers have burnt out completely. This can cause damage to the wood stove if it is still hot.

Empty the ash from the stove every few uses this will ensure good air circulation next time you light the fire. Ash is great for your garden so simply mix it directly into your soil. To clean the inside of the tub we recommend mixing a bucket of warm water with one scoop of biodegradable sanitizer powder and wiping down the inside surfaces with a brush. This only takes a few minutes but keeps the hot tub really clean. Spray down the inside with water and once the foam has emptied put the plug back in and allow the tub to fill up completely. Emptied water can be used to water your garden.

It is important to keep the wooden hot tubs filled with water when not in use as the wood will dry out and can change shape over time. If conditions are below freezing it is best to leave all hot tubs empty as freezing over can damage the hot tub and outlet pipes. Cover the tub when it is not being used to keep it clean.

Enjoying it!

Wood fired hot tubs are great at all times of year. The colder it is outside the better! Perfect for sunsets or starry nights. Leave a few logs on the fire and the cover on when you go to bed and wake up the next morning to a steaming hot tub too.

Whether it's a quiet night in unwinding on your own or with your partner, or a get-together with friends, the hot tub is always great fun.

. The whole process from lighting the fire and heating the water, to getting in is a fabulous experience

As you lower yourself into the water your body becomes lighter and you may enjoy some of the many health benefits that come from soaking in a deep wooden hot tub. As well as calming the mind, relieving stress and promoting a good night's sleep, health benefits include deep relaxation of aching muscles and joint pain, promotion of circulation and opening of pores. Studies have also shown that weight loss can be helped as increased blood flow to skeletal muscles and lower blood sugar levels result.

When filling the tub, note the number of people that are going to use it. As people get into the tub, water will be displaced and there's no point heating water that is just going to fall out the sides straight away. It is important to watch that the level of the water does not go below the minimum fill level as people get in and out. This can damage the wood burner if it gets too low.

Question time!

[How quickly will the water heat up?](#)

For a hot tub with a capacity of 2-5 people it takes approximately 2-3 hrs to heat the water from 14C to 34C in the summer and

in Winter, it takes approximately 4-6 hrs to heat the water from 6C to 40C. The water should be stirred occasionally to maintain even heating

[How much fuel will the stove need?](#)

About 2 bags of dry logs is plenty for an average length session, with maybe a bit more for winter use.

[Is wood the only fuel I can use?](#)

Yes, you must only use dry wood and it must not be fresh sawn

[How many people will fit in the tub?](#)

We offer several sizes

[Will my wood fired hot tub be noisy?](#)

No. As the hot tub is heated by a wood fire, the only noise you will hear is the occasional crackle of the wood burning which adds to the natural ambience of bathing in a wood fired hot tub.

[Will there be a lot of smoke from the chimney?](#)

If the fire is lit and managed correctly as per the instructions then there should not be a lot of smoke.

[Can the hot tub be placed anywhere in the garden?](#)

Your hot tub needs a solid base of flat concrete, flagstones, or gravel so will need to be situated on a suitable surface. However as long as drainage and airflow is not obstructed, you can sink your hot tub or have decking built around it.

[Can I control the temperature?](#)

Yes. There is a thermometer to enable you to monitor the water temperature. Once the water is hot enough you can close the air intake on the stove and the fire will die down and stop heating the water.

How frequently do I need to change the water?

Our hot tubs are designed to provide you with a natural bathing experience and there are no noisy filter systems. It is therefore recommended that you change the water after 2 sessions and that people shower before they get into the hot tub.

Do I need to add anything into the water to keep it clean?

Nothing needs to be added to the water for you to enjoy bathing in your hot tub, it is a chemical free, natural bathing experience. However 1 hour before emptying we suggest that you add the stated dose of disinfectant and stir well. This avoids bacteria growing in the timber. The disinfectant decomposes in water within 30-40 minutes.

How do I clean the tub?

All accessible parts should be scrubbed while still wet during emptying and rinsed down afterwards.

How do I empty the hot tub?

A drain hole with a plug is provided for total emptying or for quickness a submersible pump.

How do I clean the ash out of the stove?

Your hot tub comes with an ash scoop for cleaning out the ash. Wood does burn well on a bed of its own ash and so may be used for 4 – 5 fires before emptying. There is no need to completely empty or clean the burner.

Do I need to sweep the chimney/flu?

The flue shouldn't need sweeping as when the inlet is fully open, the flame may reach the top of the chimney which will stop any build-up of tar and soot inside.

How long would you expect the hot tub to last?

Your tub should provide you with a good 20 years of use provided it is maintained as per the instructions.

Do I need to treat the wood?

The wood may fade or discolour over time depending on the location of the tub. If required, you can apply a wood protector to the exterior of the tub.

Will the wood shrink if the tub isn't used?

Only if left empty and without a cover on. To prevent this, after cleaning we recommend that you refill to 1-2"(5cm) and fit a cover. Keep empty and cover in below freezing conditions

Will my hot tub get slippery?

If the inside of your hot tub is disinfected and cleaned as per instructions, it will always offer a good non-slip surface.
