

ISBJØRN

Hot Tubs

INSTRUCTIONS FOR USE



Inside heater model

General

The product is designed for private outdoor use only. The tubs have a transport pallet for transport. It needs to be removed before the final placement of the tub. In case the tub has been supplied sideways, it needs to be turned to the correct position as soon as possible so that the tub does not become oval.

INSTALLATION

Making the foundation

Place the tub on an even surface that bears the tub weight. The foundation can be levelled with chips or if you want a more solid foundation like a wooden pavillion or made of concrete. Ensure that the tub is not covered by grass or hay, as it will prevent the wood from breathing and will cause rotting the sidepanels.

Water discharge

The water discharge is the opening in the wallside on bottomlevel behind the heater. Please connect the lockable hoseconnector with the opening. Subsequently a regular gardenhose may be connected to it. Plan the location of your tub in such a manner that the water discharge does not cause any problems.

FIRE SAFETY

Placement

In case the tub is placed nearby buildings, e.g. the edge of a terrace, ensure that the chimney is located away from flammable materials. Remember to check the distance both sideways and vertically to avoid the risk of fire. The distance should be three metres sideways away from any flammable material. A smaller dimension is sufficient for the chimney. In case the chimney is closer, use a separately insulated chimney. When near a the end of the insulated chimney needs to be one metre above the roof. In practice, the area needs to be as indicated in the picture, and the material needs to be concrete, sand, or a metal plate. Ask more from a local fire authority.

Be careful, the edges of the chimney may be sharp. Use protective gloves to connect them.

USE

Minimum fill

When filling the tub, please fill your Hot Tub at least for 95 cm in order to avoid that the heater will become too hot. Do not start the fire before this level. This is very important !

The inside heater must never be lit when the tub is empty or not full! Heating a half-empty tub will lead to melting the stove! You must not start emptying the tub before the fire has burnt out completely. Heating a half-empty tub will lead to melting the stove!

The water is layered when it heats up and, therefore, it needs to be mixed so that the actual temperature can be found. The cover should be in place when heating the water.

In case you are using your own pump for filling the tub, remove the pumping hose after you have filled the tub. Many pumps do not have a return valve to prevent the water discharge from the tub when the pumps are switched off. Before filling the tub, check that the bottom plug of the tub is closed, and ensure that the plug is in place after you have some 10 cm of water in the tub.

Do not let a full tub freeze in the winter. Empty the tub or ensure appropriate heating.

LIGHTING AND USING THE STOVE

When lighting the inside heater, good firelighters and wood chopped small are essential. Note also that the exhaust goes to the right direction and the smoke and the flames do not hit out of the hatch. The direction of the draught can be helped by blowing air to the opening of the air slide or by burning a small firelighter in the upper part of the chimney. The mouth of the stove and the hatch will bend if you let the draught continue in the wrong direction. This will not be covered by the guarantee.

MAINTENANCE AND SAFETY OF THE TUB

Cover the tub when it is not in use to keep it clean. We do supply several covers like wooden cover in 2 parts, basic isolated cover, and luxury isolated cover. During heating, the tub should be covered in order to keep the heat evaporation as low as possible. The built-in stoves need to have space around the chimney when heating.

Surface treatment

Thermowood

The bath tub is finished with Thermowood that is beautiful Brown. If you want to keep the Brown tone, the tub needs to be oiled every 6 months with wood oil.

Red Cedar

Red Cedar endures even harsh weather circumstances. Treating the Red Cedar panel with paraffin oil is recommended once a year.

Hygiene

In order to take care of the cleanliness and hygiene of the tub there are two manners. The First and cheapest manner will be to refresh its water on a weekly basis.

In order to use the same water for a long time, use both chemicals and a filtration system. Only chemicals and a filtration system will keep the water clean and hygienic for a longer time.

Do not use swimming pool chemicals in Hot Tubs. The dosages will be too high and they will corrode the materials. Remember also that even automatic chemical devices should be supervised and the water PH and other values should be measured regularly.

Other safety

Ensure children's safety in the tub and nearby it. Do not dive. Take care of the stairs – leading to the tub especially at subzero temperatures when the water turns into slippery ice. Do not heat the water too much. The recommended water temperature is 37°C.

People with contagious skin infections should not use the tub. The bath water temperature should be below 37 degrees for patients with heart problems.

When bathing in cold weather, use a bathing cap to avoid catching a cold.

MAINTENANCE AND SAFETY OF THE TUB

We provide a 24 month material and manufacturing guarantee for our Hot Tubs. The guarantee is valid when the user has read the instructions and follows them.

- The guarantee does not cover any errors that are typical for wood, like changes in humidity, cracking and similar;
- The guarantee does not cover normal wear;
- The guarantee does not cover damage caused by misuse;
- The guarantee does not cover damage caused by freezing, because they can be avoided with correct use;
- The guarantee does not cover corrosion due to the faulty use of chemicals (i.e. chlorine);
- Contact us about guarantee matters. If you try to repair the product yourself. It will cancel the guarantee.

We reserve all rights to the product, without any other notification.