

Haljas Houses

Handbook

Assembly

01 Surface preparations

- The soil underneath the sauna should be removed and replaced with a well-drained and load bearing material (splinters, gravel, sand).
- Place 23 5/8" x 23 5/8" x 2 3/8" concrete tiles horizontally on the ground in accordance of the scheme of the sauna legs.
- Depending on the situation other foundations are allowed (concrete posts, screw pegs) or installing the sauna on a pre-existing surface (terrace, roof, stone pavement). It is important to ensure that the surface is load-bearing, there is enough space for ventilation underneath the sauna and there is water drainage. In addition, it is important to limit the growth of flora underneath and around the sauna in order to minimise any defects from moisture.
- Bring the power cable to the sauna in accordance of the heater manufacturers' manual.

02 Sauna installation

- The sauna is lifted from stationary hooks on the roof. Keep in mind the lifting capacity of the lift and the distance.
- After the lift, check that the connections between hooks and the roof cover are hermetic. When necessary improve compression with a roof sealant.
- Make sure the legs are correctly placed on the surface.
- Level the sauna horizontally using the adjustable legs. Leave a 1% incline front to back to provide proper water drainage from the floor and ceiling.
- Place the stones in to the heater in accordance of the heater manufacturers' manual.
- The sauna should be connected to the electricity network by a qualified electrician in accordance of the heater manufacturers' manual.

User manual

While using the sauna:

- When using the heater and the control unit refer to the user manual provided by the heaters' manufacturer.
- Throw water only on the heater and not on the walls or the platform.
- To keep the platform looking fresh, we advise using seating pads or boards on the bench.
- Avoid sitting on the platform in wet swimwear.
- Keep an eye on the stones as they might break down in time. Replace old stones with new ones or add new stones.
- Avoid use of non-compliant cleaning agents. For example, disinfectants bleach the wood surface and may ruin it.

After each sauna use:

- After using the sauna, ventilate the room and allow the surfaces to dry.
- Wipe off the platform with a clean, damp cloth. Keep excess water from pooling on wood surfaces. Do not use a stream of water to wash the platforms.
- After cleaning the sauna, ventilate the room and allow surfaces to dry. Remove seating pads from the benches.
- When not using the sauna, the door must be closed to make sure that it will not break.

At least once a year if necessary or when used more frequently:

- The wood in the sauna should be treated with a specific cleaning compound.
- Wash all parts of the platform on all sides with a special cleaning compound, using a soft brush and/or cloth. Follow the directions of the cleaning compound manufacturer.
- For stronger stains and soiling, the platform surface can be cleaned gently using fine-grade sandpaper. The platform or sanded surface should then be re-treated with protectant.

What to avoid?

- Drying textiles such as carpets and clothing etc as this may pose a fire hazard. Excessive moisture may also damage the surface of the wood.
- Heating the sauna to a temperature beyond the specifications of the sauna and heater manufacturer. Excessive heat may cause the wood to warp or pose a fire hazard.
- Pressure washing or using a stream of water to clean the sauna, as excess moisture may permanently damage the wood surface and structures.

Properties of the wood used in the sauna:

- Wood is a natural material and temperature changes may cause its surface to crack or bend. This risk varies according to material and intensity of use (it is minimal in the case of heat-treated material and home use).
- The wood material used in the part of the sauna exposed to steam may darken due to heat over the long term or from intense use.
- Heat-treated material may give off a particular smell when a new sauna is heated, but it will fade over time.

Glass maintenance

Cleaning frequency depends on the surrounding environment and your own needs. Usually, two times a year should be enough.

To begin with the cleaning process, soak the glass in a clean water and neutral cleaning compound solution by using a soft sponge or cloth. Clean a small area at a time. Apply the solution evenly in circular motion and then soak the glass off with clean water. Ensure that the cleaning solution is washed off completely.

For drying, use clean and dry cloth or sponge. Make sure that any metal parts from cleaning products do not touch the glass or that there are not any abrasive parts between the glass and the cloth that might damage the glass.

Make sure to remove any water and cleaning compounds from the frames, seals and mouldings after cleaning.

Water drops from sprinklers often reach the glass as well. The minerals from the water attach onto the glass and when not cleaned it might result in permanent damage. The only solution then could be replacing the glass.

The chemicals from air pollution might attach onto the glass, specially when it rains. These chemicals might be attached so strongly that they cannot be removed by regular cleaning. In case of not cleaning the air pollution off, the chemicals can produce matt blots on the glass.

Warranty

The warranty for Haljas Houses products' material and manufacturing defects applies for **24 months**.

The warranty applies on the prerequisite that the product is being used and cared for according to the manufacturers' manuals.

Attention! In case of a commercial use the warranty applies for **6 months**.

Conditions

- The warranty does not cover naturally occurring and expected characteristics of wood materials (differences in wood grain, knots, slight variations in tone) and phenomena that occur naturally during use of the product (shrinkage and expansion due to temperature and humidity, moderate deformation).
- The warranty does not cover natural wear and tear that occurs during the intended use of the product.
- The warranty does not cover man-made injuries to the product.
- The warranty does not cover injuries or defects caused by the use of wrong cleaning compounds or methods.
- The warranty does not cover indirect costs such as a reconstruction or a removal of a terrace beneath the sauna.
- In case of any issues concerning the warranty please contact the manufacturer or distributor immediately.
- The warranty will be broken in case of an independent fixing of the product.