



# SAUNA BARREL Ø2.2 X 4 M WITH ECO FRIENDLY ROOF

# PRODUCT DESCRIPTION

Original, functional and high quality Sauna Barrel With Eco Friendly Roof\* is perfect for a garden, a backyard or in a campsite or other scenic location. It both decorates the environment and provides bathing pleasures. Also a regular use of sauna has obvious health benefits. This simple design is highly effective, providing maximum usable space while minimizing excess cubic feet, which means the sauna will heat quickly and efficiently.

**Layout** The diameter of the sauna barrel can be chosen from 1.90 m and 2.20 m, but in this model we apply a diameter of 2.2 m. This sauna barrel has 4 m long walls. It takes up a little bit more space than our smaller sauna barrels, and thus is ideal for bigger gardens or backyards.

**There are 3 layout options for this sauna barrel:**

- *With 0.6 m terrace, 1m length changing room and 2.18 m length sauna room (10 m3);*
- *Without terrace, 1 m length changing room, 2,69m length sauna room (12 m3)*
- *Without terrace, 1.5 m length changing room and 2.18 m length sauna room (10 m3);*

Additionally, there are various options of windows in the back and front walls available. One of the options is to have an entire back wall made from the glass\*. This glass is 10 mm thick, tempered, brown-toned and covered with a 100 micron protective film. There is a special safety fence between the glass wall and a sauna heater inside. Upon customer's request, we can install a wood-fired furnace or an electric heater in the barrel sauna.

**Timber** Barrel sauna can be made of spruce or thermo wood. Thickness of sauna barrel walls is 38 mm or 58 mm (you can choose one of these two dimensions if the product comes from spruce wood). Thickness of a solid wood flooring is 18 mm.

By selecting your sauna barrel from thermowood cladding you ensure a long lifespan for the barrel and less maintenance time and cost to you. The spruce wood is yellowish white with no clear difference between the heartwood and sapwood. Spruce timber is an excellent material for load-bearing structures and exterior linings. Spruce timber is easily workable and its properties make it suitable for indoor use as well as.

Regardless of what kind of wood you choose for a product, sauna benches will be made of deciduous wood. Deciduous wood is most suitable for benches due to the fact that it does not release resins in hot sauna room.

*\* This product is delivered only assembled.*



## SPECIFICATION

<b>People</b>	6-8 persons
<b>Timber</b>	Spruce / Thermowood
<b>Shape</b>	Round
<b>Diameter</b>	2200 mm
<b>Total height</b>	2394 mm
<b>Floor thickness</b>	18 mm
<b>Roof thickness</b>	38 mm
<b>Wall thickness</b>	38 mm
<b>External dimension</b>	2238 x 4000 mm
<b>Door size</b>	690 x 1800 mm
<b>Interior tinted glass door</b>	685 x 1850 mm
<b>Window size</b>	213 x 665 mm

## STANDARD SET

Sauna barrel from spruce;

Roof covered with wooden shingles;

Stainless steel tightening bands;

2 tempered glass windows in the back wall (brown);

Door with a lock and a tempered glass window;

Sauna benches from deciduous wood;

Benches for the changing room;

Inner glass door for the saunas with a changing room;

Heat-resistant plates for the heater/stove.

## DELIVERY

**Weight**

1200 kg

The sauna is delivered to a customer fully **assembled\*** with usage and maintenance recommendations.

*\*Size of a assembled cargo (L x W x H): 4.10 x 2.32 x 2.40 m. Weight: 1200 kg.*

*\*Comment: sauna barrels with the eco-friendly (wooden shingles) roof are delivered only fully assembled.*

# HEATER AND CHIMNEY KIT



Electric heater Harvia "Club",  
13.5 kw + Harvia Xenio CX170  
(11-20 m3)



Electric heater Harvia Globe  
GL110E, 10.5kw + Harvia  
Xenio CX170 (9-15m3)



Electric heater Harvia Leged  
PO11, 11kW + Harvia Xenio  
CX170 (9-20m3)



Electric heater Harvia Trendi  
KIP90, 9 kw (8 -14 m3)



Electric heater Harvia Vega  
BC80, 8 kW (7-12 m3)



Harvia Cilindro PC90XE, 9kW +  
Harvia Xenio CX170 (8-14m3)



Wood burning heater Harvia  
26 Pro, 26.6 kw (10 - 26 m3)



Wood burning heater Harvia  
M3 SL (outside feeding), 16.5  
kw (6-13 m3)



Wood burning heater Harvia  
M3, 16.5 kw (6-13 m3)



Wood burning heater Harvia  
Pro 20, 24 kw (8-20 m3)



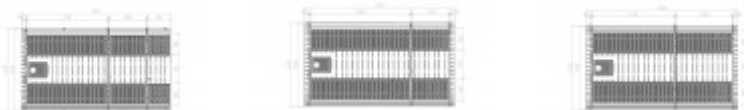
Wood burning heater Harvia  
SL 20 (outside feeding), 24.1  
kw (8-20 m3)

# OPTIONS

## LAYOUT OF SAUNA BARREL Ø2.2 X 4 M WITH ECO FRIENDLY ROOF

Available three layout plans for this Sauna Barrel model Ø2.2 x 4 m with Eco Friendly Roof:

- With 0.6 m terrace, 1m length changing room and 2.18 m length sauna room (10 m<sup>3</sup>);
- Without terrace, 1 m length changing room, 2,69m length sauna room (12 m<sup>3</sup>)
- Without terrace, 1.5 m length changing room and 2.18 m length sauna room (10 m<sup>3</sup>);



## THICKNESS OF THE SIDE BOARDS

- 38 mm boards from spruce (standard)
- 58 mm boards from spruce (available)
- 38 mm boards from thermowood (available)



## AVAILABLE WINDOWS FOR BACK WALL IN SAUNA BARREL Ø2.2

- Full back wall from wood. *Available for all Sauna Barrels*
- Two rectangular windows in back wall. *Window size is 213 x 665 mm. Available for all Sauna Barrels*
- Decorative window in back wall. *Only for Ø 2.2 m Sauna Barrels.*
- Half glass back wall. *Available for Ø1.9 m and Ø 2.2 m Sauna Barrels*
- Full glass back wall. *Available for Ø1.9 m and Ø 2.2 m Sauna Barrels\**

*\*Sauna Barrel with full glass back wall is delivered only assembled.*



## AVAILABLE FRONT WINDOWS IN SAUNA BARRELS

- Front wall without windows (standard);
- Front wall with two tempered glass windows.



## AVAILABLE FRONT DOOR FOR SAUNA BARRELS

- Standard wooden door with tempered glass window;
- Wooden door with large rectangular tempered glass window;
- Tempered glass door.



## LED LIGHTING (OUTSIDE, INSIDE)

### OUTSIDE LIGHTING.

LED strips are used on the outside of the sauna:  
Under the roof ridge  
On the sides of the front door

### INSIDE LIGHTING.

LED strips are used inside of the sauna room\*:  
Under the sauna benches (on both sides)  
Under the backrests (both sides)\*\*

*\*If a Sauna layout is with a changing room, LED strips are used under the benches and backrests too.*

*\*\*Modern-looking backrests are included in the price.*



Outside lighting



Inside lighting

## ACCESSORIES



Clothes Hanger



Head Rest



Back Rest for Sauna



Sauna Light



Sauna Light Cover



Thermometer - Hydrometer



Wooden Bucket



Wooden Ladle



Bucket + Ladle Duo White



Water Tank For Woodburning Heaters



Heater Safety Fence for Electric Heaters

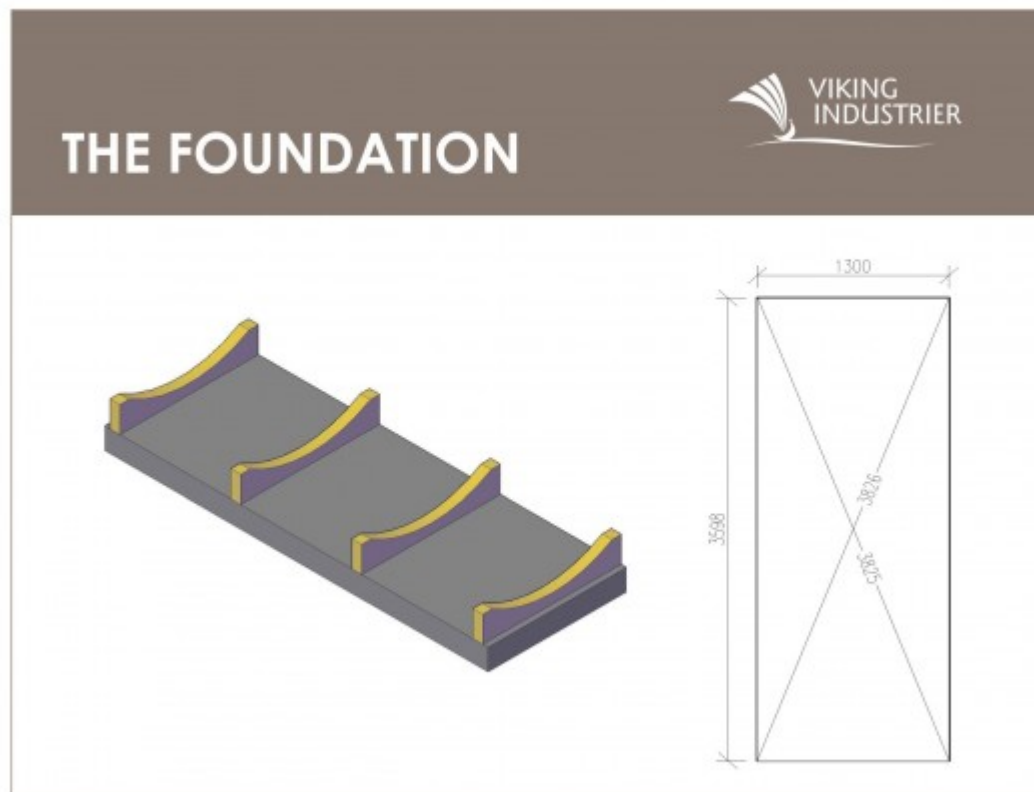


Heater Safety Fence for Woodburning Heaters



Stainless steel door sill

# FOUNDATION



It is very important to have a proper base for your Sauna. Therefore, we recommend following our sketches and consulting a qualified local builder or engineer. Making sure that the base for your Sauna fits the location is of utmost importance.

Due to an improper base, the structure may crack. If the product is unevenly seated, the geometric shape of the building may change, which can result in the door/windows twisting, and/or gaps. In the worst-case scenario, the product may even collapse.

- Before building the base, make sure you take into account the landscape and the ground conditions on which the Sauna will stand.
- The base under the product must be prepared specifically for the Sauna.
- The base must be homogeneous, tight, and level.
- Make sure that the properties of the base do not change over time. We recommend making the base out of concrete and water-proofing it before installation.

*If you do not follow recommendations for building the base, the product will lose its warranty!*

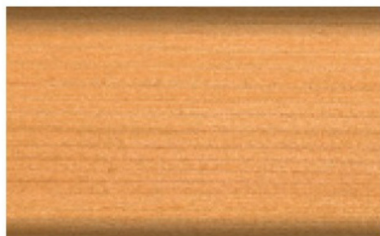
# PAINTING

## COLOR CARD

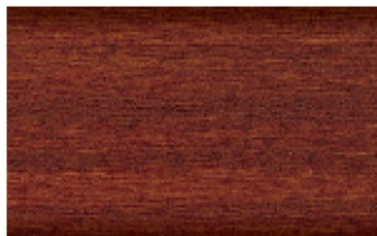
### EXTERIOR WOOD STAIN COLORS



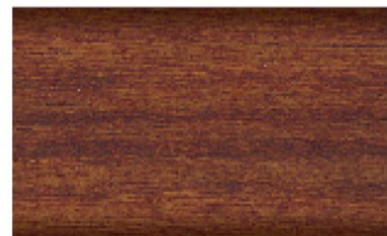
Water-based, quick drying premium total protection for wood outside.  
Thin layer varnish – 3 in 1: impregnation, primer, and varnish!



PINE / LARCH RC260



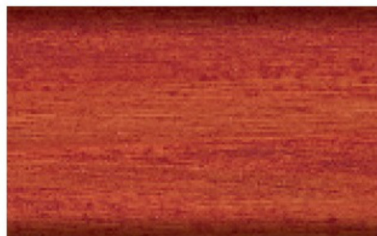
TEAK RC545



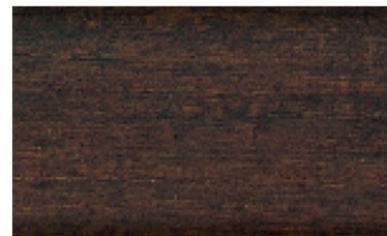
CHESTNUT RC555



FIR GREEN RC960



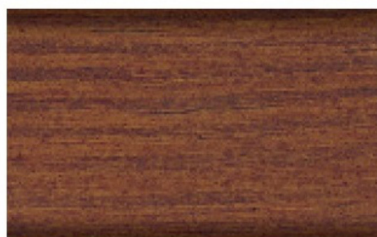
MAHAGONY RC565



PALISANDER RC720



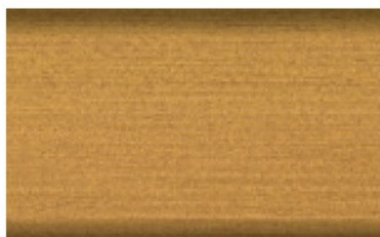
SILVER GREY RC970



NUT WOOD RC660



PINE RC270



RUSTIC OAK RC360



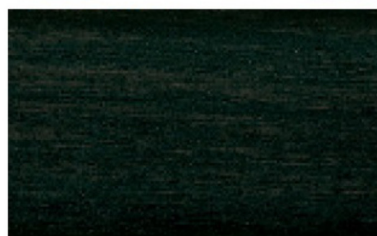
LIGHT OAK RC365



HEMLOCK RC120



WHITE RC990



EBONY RC790



SALT GREEN RC965

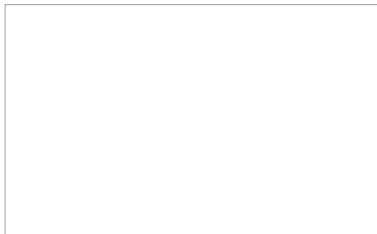
**PLEASE NOTE:** The colors shown in the catalogue and website may not 100% match the color you will receive.  
The color of the wood material affects the final color.

# PAINTING

## COLOR CARD

### EXTERIOR WOOD PAINT COLORS

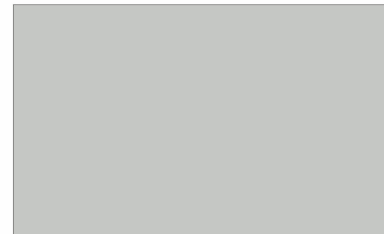
Weather protection, water-based paints. High-performance and environmentally friendly.



WHITE / RAL 9016



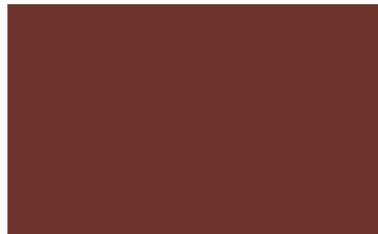
ANTRACITE GREY / RAL 7016



LIGHT GREY / RAL 7035



DUSTY GREY / RAL 7037



OXIDE RED / RAL 3009



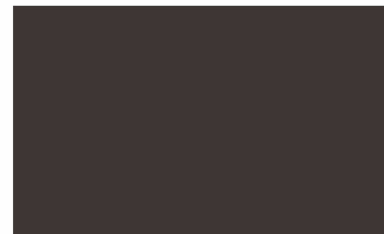
JET BLACK / RAL 9005



MOSS GREEN / RAL 6005



AZURE BLUE / RAL 5009



GREY BROWN / RAL 8019



BROWN RED / RAL 3011

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# PAINTING

## **AUTOMATIC MACHINE SPRAY TECHNOLOGY**

### *Benefits*

One of the main and most obvious benefits of using a paint machine is the speed and flexibility at which we can suggest our painting service for all of our products. A spray paint machine can get the work done faster and more consistently than manually painting. While the machine works faster, it improves quality too – sprayers produce an even coat of paint, leaving a high-quality finish.

With our painting service from now, we can suggest to our client maximum flexibility! Not assembled products such as Grill cabins, Pavilions, Camping pods, and other products of any size you can order painted too!

## **PROFESSIONAL SPRAY**

The high-quality preservative finish is professionally spray applied in the factory to three sides of the wood. The product is treated in your choice of color. You can choose two colors for one product: one for almost all product details and another for finishing details.

## **STAIN | PAINT**

### *Which type of paint should I Use?*

Properly painting and impregnating is one of the most important things to consider when thinking about how to extend your product's lifetime.

Paint and natural wood finish instantly spruce up the aesthetics of your product.

The decision you will need to make is if you want to use a water-based wood stain or paint. Both will offer you UV protection. The wood stains will allow the texture of the wood to show through and many are now available in a vast range of colors, however, paints will give you an intensive color, but will cover the grain and texture of the wood.

# USAGE AND MAINTENANCE

## USING YOUR SAUNA

### PREPARING YOUR SAUNA FOR USE.

- If you have wood burning heater, make sure to remove the protective film of the heater chimney before heating.
- Check the Sauna before heating. No flammable objects must be left on or near the heater.
- Check that there is water in the water tank (if you are using it).
- Ensure that the Sauna door is unlocked and easy to open before using it. If necessary, sauna door must be adjusted by the customer.
- Do not mount any additional accessories or shelves above the heater.
- Turn the Sauna heater on.
- The thermometer should be located at head level in the Sauna. It should be further away from the heater, so it does not give a false reading.
- Wait for the Sauna to reach the required temperature (normally 80-90° C).

*All users should be aware of the potential dangers and requirements prior to participation in the Sauna!*

### THINGS TO NOTE WHEN USING THE SAUNA

Enjoy the many health benefits of the relaxing heat of your Sauna. But remember: being inside the hot Sauna for long periods of time raises your body temperature, which may be dangerous, especially for those with a heart condition or other health risks. **Generally, the recommended time inside a Sauna is from 10 to 15 minutes.** After a period of heating, take a **5 minute break** and then repeat. Also:

- Familiarize yourself with the safety instructions and keep away from the heater when it is hot.
- Be very careful when moving in the Sauna, as the benches and floors may be slippery!
- The Sauna should not be used by pregnant women or very young children.
- Remove all jewelry before entering the hot Sauna.

### MAINTENANCE

Wood is a natural material and can change through time. Cracks of various sizes, structural or color changes are not the defects – rather, they are features of the wood. Natural wood (not impregnated) becomes grayish after being left untouched for a while. Later it can turn blue and get covered with mold.

- Impregnate and paint the wood to protect the product from outside. We recommend to inspect Sauna every 6 month and evaluate need of re-impregnation, re-painting.
- When not in use, keep a bucket full of water in the Sauna during summer.
- Doors of the Sauna must be adjusted regularly.
- You should keep the sauna ventilation open all the time, to allow it time to dry and air out to avoid mold.
- To remove bench stains, use a mild soapy water and a soft cotton cloth. This can also be used on the heater itself - just make sure it's off and completely cool when you clean it.
- Don't use harsh or abrasive chemicals on benches, as these can bleach and warp the wood, ruining the grain and turning it grey.

*With these simple maintenance tips your Sauna will stay inviting, fresh, and enjoyable!*



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