VIKING INDUSTRIER

SAUNA CUBE 2 X 3

PRODUCT DESCRIPTION

The frames are made from glue-laminated spruce beams. Frame consists of bottom frame (100 x 140 mm), columns (140 x 140 mm), top frame (140 x 200 mm) and withstands 295 kg/m2 roof load.

The walls. The 1000 x 2200 mm walls are made of spruce wood. The light, golden-white spruce are ideal for Cubes' construction designs. **Insulated full panel wall.** Wall frame 45 x 45 mm, panel covered with inside 96 x 12 mm and outside 145 x 18 mm horizontal spruce cladding boards. **Wooden tempered glass wall.** Wall frame 75 x 45 mm with full tempered glass window.

The roof. The roof panels are built with double rafters construction and covered with 18 x 145 mm finishing boards. This construction withstands 295 kg/m2. All Viking cube buildings' roofs are 2853 mm high and 1.310 (2.29%) slope. We use a hydro-insulating SBS to ensure the highest level of waterproofing. It is produced in two types: surfaced with quartz sand - for the bottom layer of the roofing and surfaced with a slate that ensures perfect UV-protection – for the top hydro insulating protective layer of the roofing for cube roofs.

Inside sauna: Sauna benches are made from deciduous wood; The door of sauna is 819 x 2032 mm (from spruce) with large tempered glass windows and lock.

Sauna room volume is 24 m3.



SPECIFICATION

People	2-5 persons
Timber	Spruce
Shape	Rectangle
Room	1
Inside area	6.0 m^2
Sauna area	6.0 m^2
Total height	2853 mm
Wall height	2200 mm
Roof thickness	180 mm
Exterior Cladding	18 mm
Interior Cladding	12 mm
Wall thickness	75 mm
Insulation	50 mm stone wool
External dimension	2286 x 3286 mm
Door size	990 x 2170 mm
Window size	1000 x 2200 mm

STANDARD SET

Garden cube frame from spruce;

Wooden floor;

Roof panels with self-adhesive bitumen membrane;

3 Wooden tempered glass walls;

6 Insulated full panel walls;

Insulated roof panels;

Sauna benches from deciduous wood;

Heat-resistant plates for the heater/stove;

Wooden door with tempered glass windows.

DELIVERY

Assembling time	6 hours
Size of pallets (LxWxH)	3.40 x 1.20 x 2.55 m
Weight	1660 kg

Sauna cube 2 x 3 m is delivered to the customer **not assembled** but with detailed assembly instructions and drawings, and packed on a pallet (KIT).

HEATER AND CHIMNEY KIT



Electric Heater Harvia Leged PO165, 16.5kW + Harvia Xenio CX170 (16-35 m3)



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



Wood burning heater Harvia 36, 31 kw (14 - 36 m3)

ACCESSORIES


Rainwater Pipes*


Heater Safety Fence for Electric Heaters


Heater Safety Fence for Woodburning Heaters


Water Tank For Woodburning Heaters


Sauna Light


Sauna Light Cover


Head Rest


Thermometer - Hydrometer


Bucket + Ladle Duo (White)


The Bucket + Ladle duo (Black)

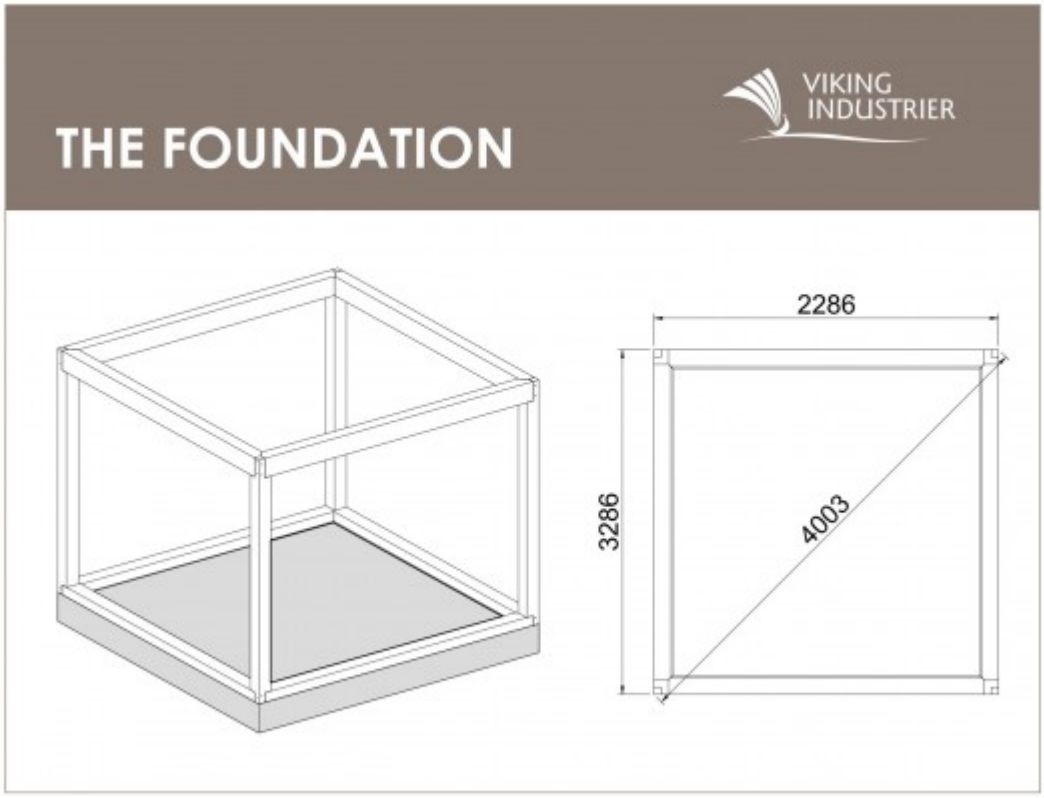

Wooden Bucket


Wooden Ladle


Clothes Hanger

** - The rainwater pipe package includes straight gutter and all parts needed for installation. Down pipe package includes 2.5 m down pipe and all parts needed for installation. No need for exact measurements and calculations and easy to transport and install, as all components needed are packaged compactly in a single package, ensuring safe delivery and easy installation.*

FOUNDATION



It is very important to have a proper base for your Cube. 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.

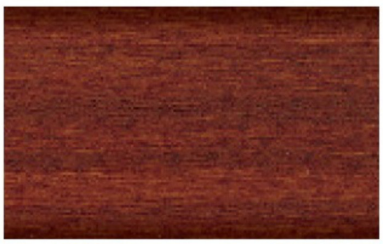
If you do not follow recommendations for building the base, the product will lose its warranty!

COLOR CARD

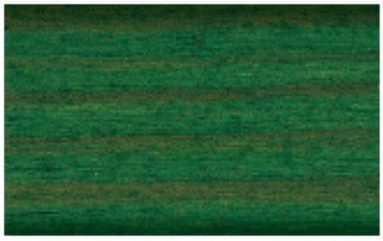
EXTERIOR WOOD STAIN COLORS

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.

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 80-90º 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-painintg.
- When not in use, keep a bucket full of water in the Sauna during summer.
- Doors of the Sauna must be adjusted regulary.
- 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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