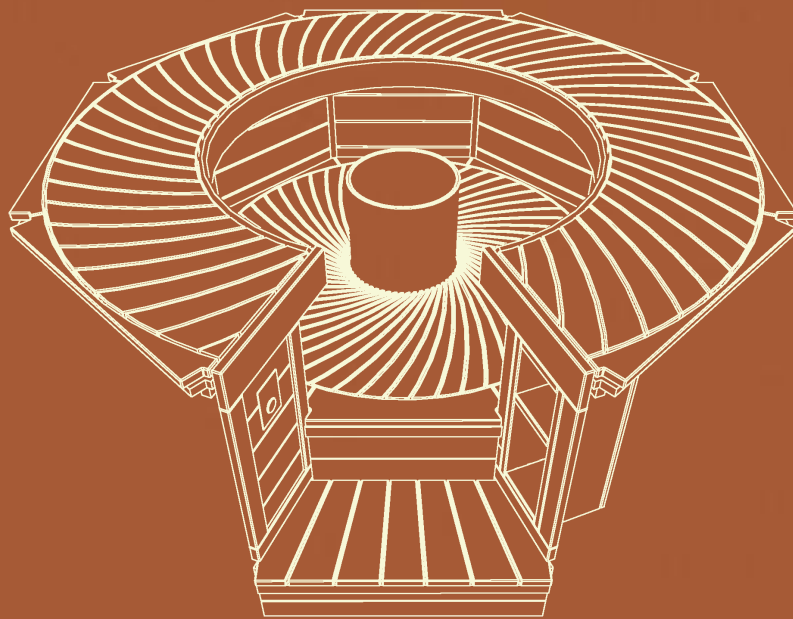


Installation Manual



Hele Single Lens



reddot winner 2022

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Introduction

This installation manual is provided in advance to prepare for the arrival of the product. It is a complete guide for site preparation, unloading, transporting and installing of the sauna. All electrical works should be carried out by a local certified electrician according to the heater manufacturer's manual.

It is mandatory to read and follow this manual and its annexes to ensure safety. Keep this manual in a safe place for revision, in case the product might be relocated at any given time.

To get familiar with the product, we insist that you read these instructions very carefully, even if you have worked with a similar product before. The installation manual must be thoroughly read before the arrival of the sauna. The installer is personally responsible for familiarizing himself/herself with the instructions and for following them carefully.

The manufacturer is not liable for any damages that occur due to ignoring the safety standards and instructions in this manual.

When receiving the product, make sure that it has not been damaged after transportation. If you notice any damage or lack of parts, please contact the manufacturer immediately.

Manufacturer

Haljas Houses OÜ

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Sauna Parameters



Metrical												
Hele Single	Shipping weight, kg	Weight, no heater, kg	Area, m ²		Height, mm		Length, mm		Width, mm		Volume, m ³	Heating time (indicative)
			Ext.	Int.	Ext.	Int.	Ext.	Int.	Ext.	Int.		
	1380	1090	4.087	3.8	2550	2200	2250	2150	2250	2150	8.4	57°C/hour
Imperial												
Hele Single	Shipping weight, lbs	Weight, no heater, lbs	Area, sq. ft		Height, ft		Length, ft		Width, ft		Volume, ft ³	Heating time (indicative)
			Ext.	Int.	Ext.	Int.	Ext.	Int.	Ext.	Int.		
	3042	2404	44	41	8.37	7.22	7.38	7.05	8.37	7.22	297	134.6°F/hour

Personal protective equipment

Personal protective equipment or PPE for short, is any gear that a user must wear to protect themselves against one or several risks. Always use personal protective equipment relevant to your type of work that complies with the rules, regulations, and standards in your country.

During installation, lifting, utilization and maintenance of the product, users, and persons in the immediate vicinity of the product must wear high quality personal protective equipment.



Failure to use personal protective equipment can result in damage of the users' health and/or bodily injury.

The personal protective equipment used must be selected to suit the size of the wearer and take account of any other special mental or physical features of the person.

The personal protective equipment used must not be too large, small, or baggy and must be chosen in such a way as to prevent getting stuck between the working parts or moving parts of the product. Loose hair must be tied up to prevent hair getting entangled in or attached to the product.

Use of at least the following personal protective equipment is required:

The user of the equipment must assess the risks arising from the working environment and, if necessary, use additional personal protective equipment. The use of more personal protective equipment than specified here is permitted.

			
Wear protective gloves	Wear safety footwear	Wear eye protection	Wear safety helmet

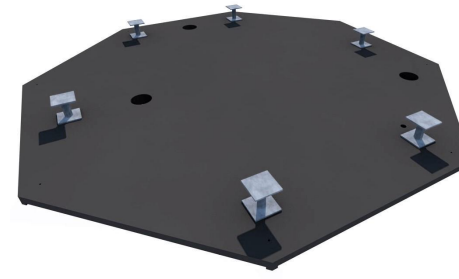
Before delivery

Permits & ground preparation

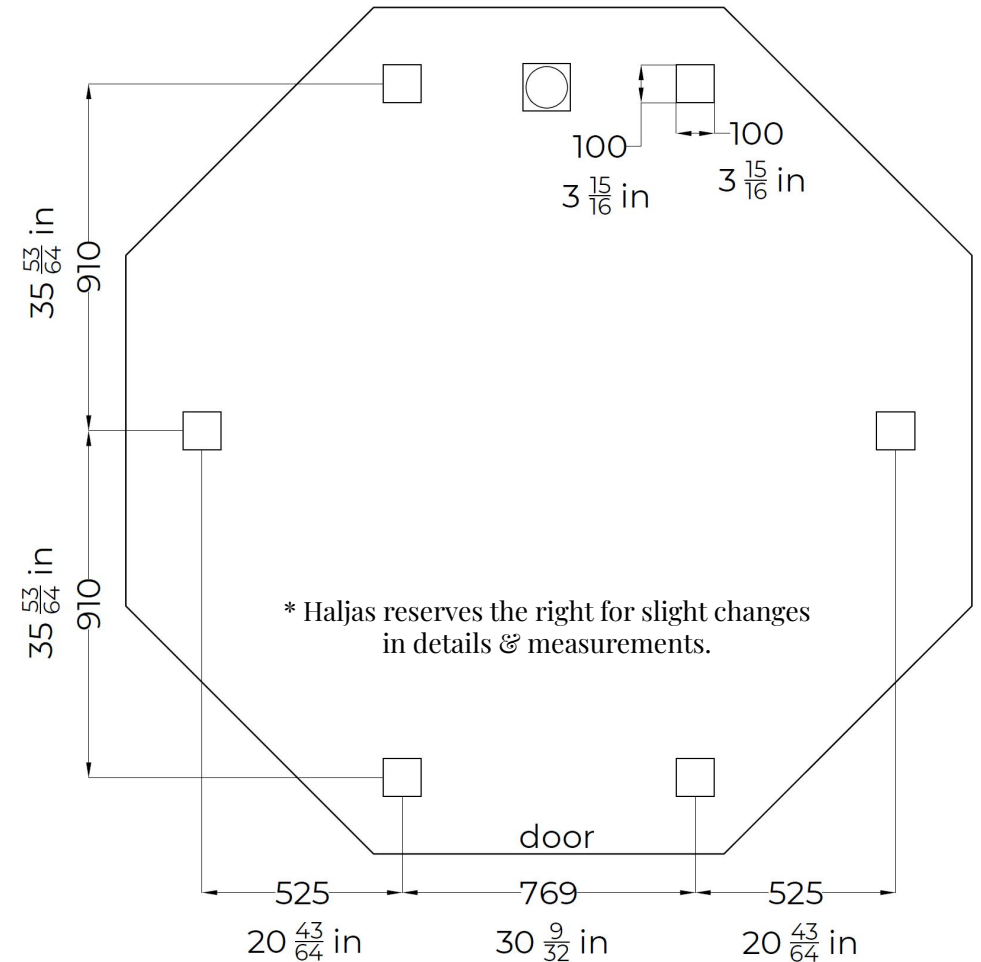
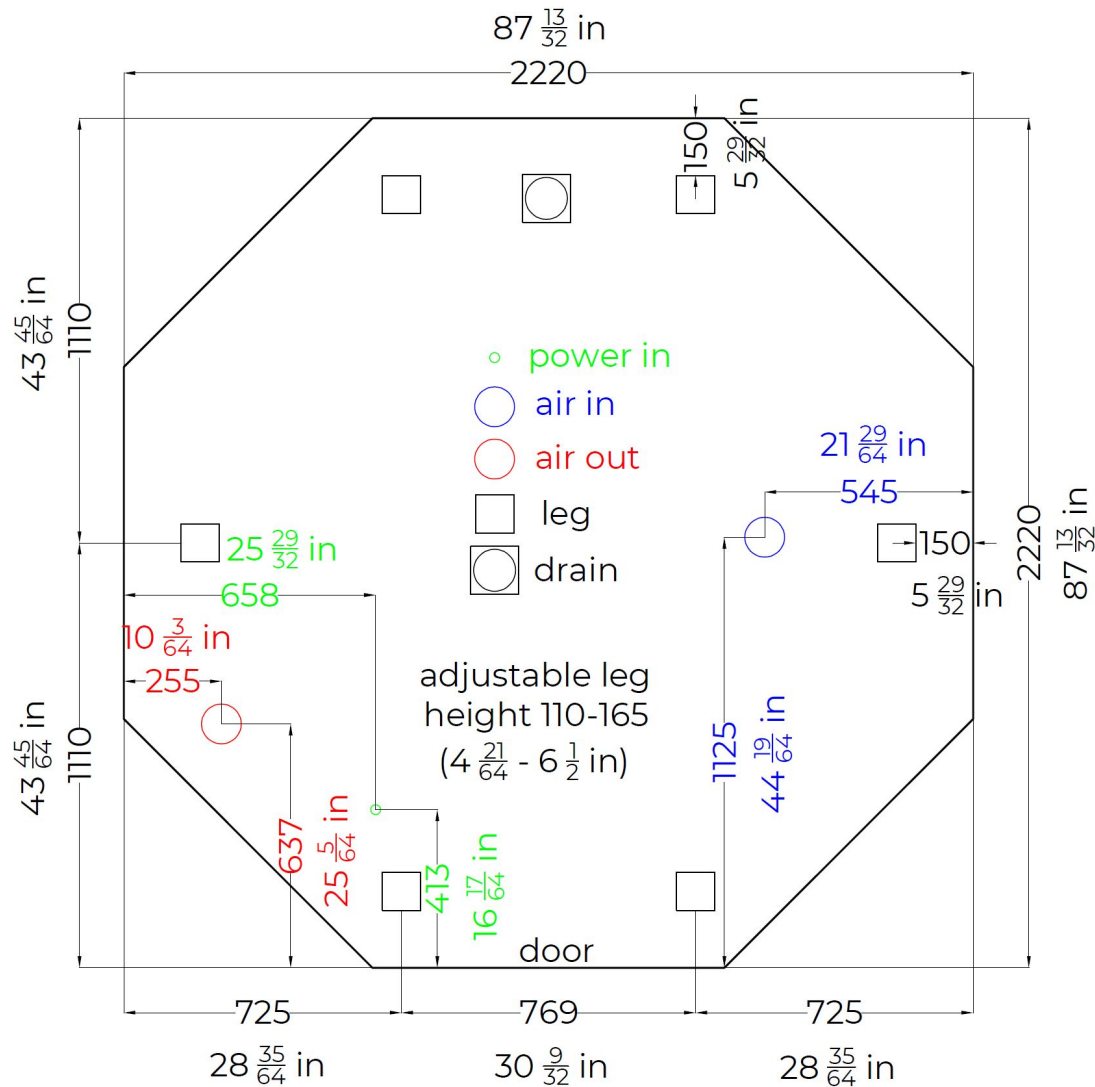
Always make sure that the planned space does not go against any building laws or local fire department's requirements.

We recommend you have the plot inspected by a qualified architect or building engineer prior to proceeding. You are also most welcome to turn to your local authorized Haljas retailer for advice.

Leg placement & foundation



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Permits & ground preparation

Placing on Soil

When placing your sauna directly on soil, the ground must be properly prepared to ensure stability and long-term durability.

Groundwork: Remove the top layer of soil and replace it with a well-draining, load-bearing material such as gravel, splinters, or sand.

Foundation Support: Place and level four concrete tiles horizontally—each tile should align with the corners of the sauna skid to provide full support and be at least **30x30 cm** or **11 13/16" x 11 13/16"**.

Power Connection: The base of the sauna is a **6cm** or **2 3/8"** thick solid wood panel. A hole must be drilled into the base of the sauna according to the chosen heater setup and cable thickness. This will have already been done by the manufacturer in all cases where a heater has been installed. Prior to the arrival of the product, have a local certified electrician bring the power cable under the sauna according to the leg scheme marking - "Power in".

If the heater will be installed locally, discuss this matter with your Haljas retailer.

Ventilation: It is essential to maintain proper ventilation beneath the sauna. Sauna legs or skid provide the minimum required clearance and must remain unobstructed at all times.

Moisture Protection: Limit vegetation growth underneath and around the sauna to reduce the risk of moisture-related damage.

Permits & ground preparation



Placing on Terrace or Other Surfaces

The sauna can also be installed on pre-existing hard surfaces such as terraces, rooftops, or paved stone areas. Alternative foundations such as concrete posts or screw pegs may also be used.

Surface Requirements: Ensure that the surface is completely level, load-bearing, and capable of supporting the full weight of the sauna—including the number of users it is designed for. Refer to the “Sauna Parameters” section for weight and dimension details.

Ventilation: Even on hard surfaces, adequate airflow beneath the sauna is critical. The existing skid provides the necessary clearance and must not be altered or obstructed.

Power Connection: The base of the sauna is a **6cm** or **2 3/8"** thick solid wood panel. A hole must be drilled into the base of the sauna according to the chosen heater setup and cable thickness. This will have already been done by the manufacturer in all cases where a heater has been installed. Prior to the arrival of the product, have a local certified electrician bring the power cable under the sauna according to the leg scheme marking – “Power in”.

If the heater will be installed locally, discuss this matter with your Haljas retailer.

Delivery day



Site Access

Please ensure that there is clear and safe access to the intended installation site. If the product will be positioned using a forklift, telehandler, or crane, verify that the access route is wide enough for the machinery, free of obstructions, and safe for operation. To ensure the safety of all individuals, appropriate warning signs must be displayed to restrict access to the area during all lifting and handling operations. If you are uncertain about any part of the process, please consult your local authorized Haljas Houses retailer.

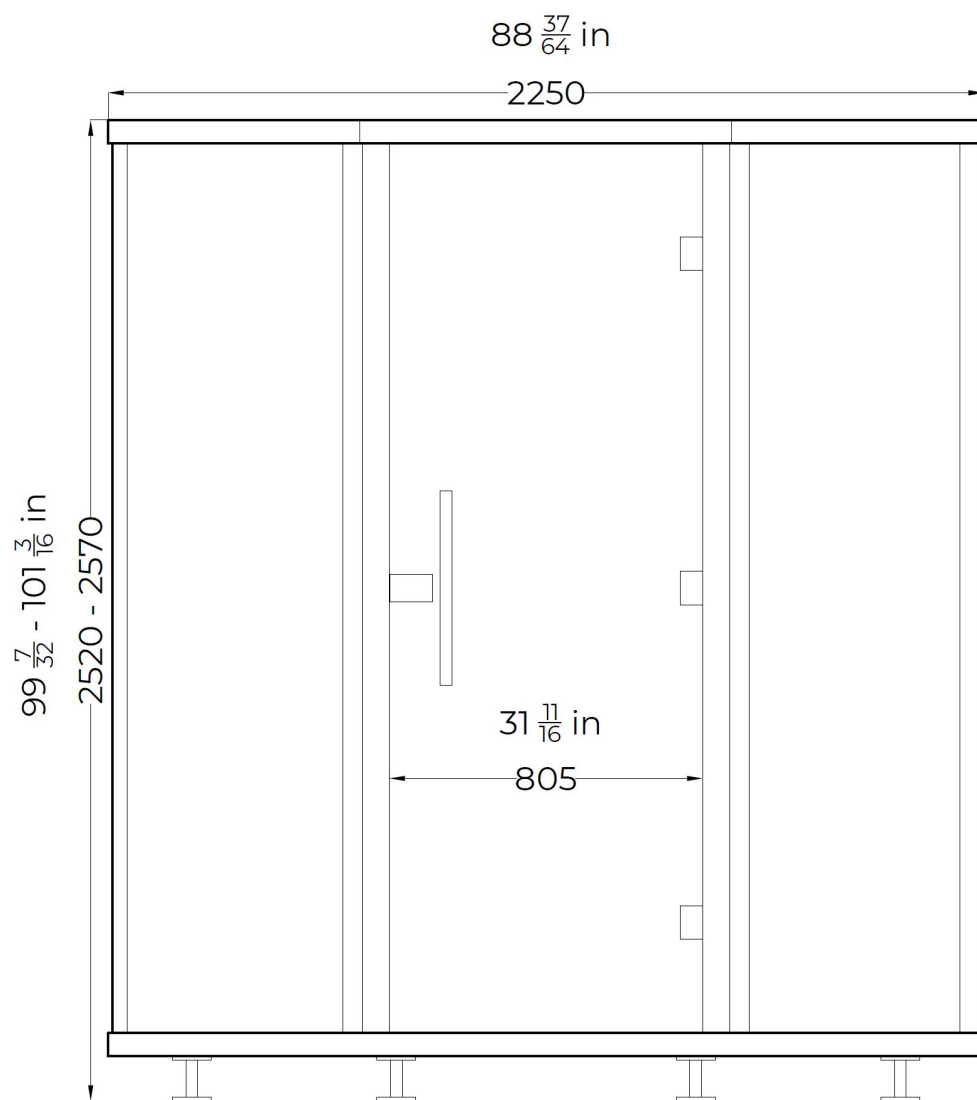
Tools:

 Cordless driver	 Knife
 Wrench set	 Ladder

Exterior measurements

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Frontview



*Adjustable leg height 115-165
 $4 \frac{17}{32}$ - $6 \frac{1}{2}$ in.

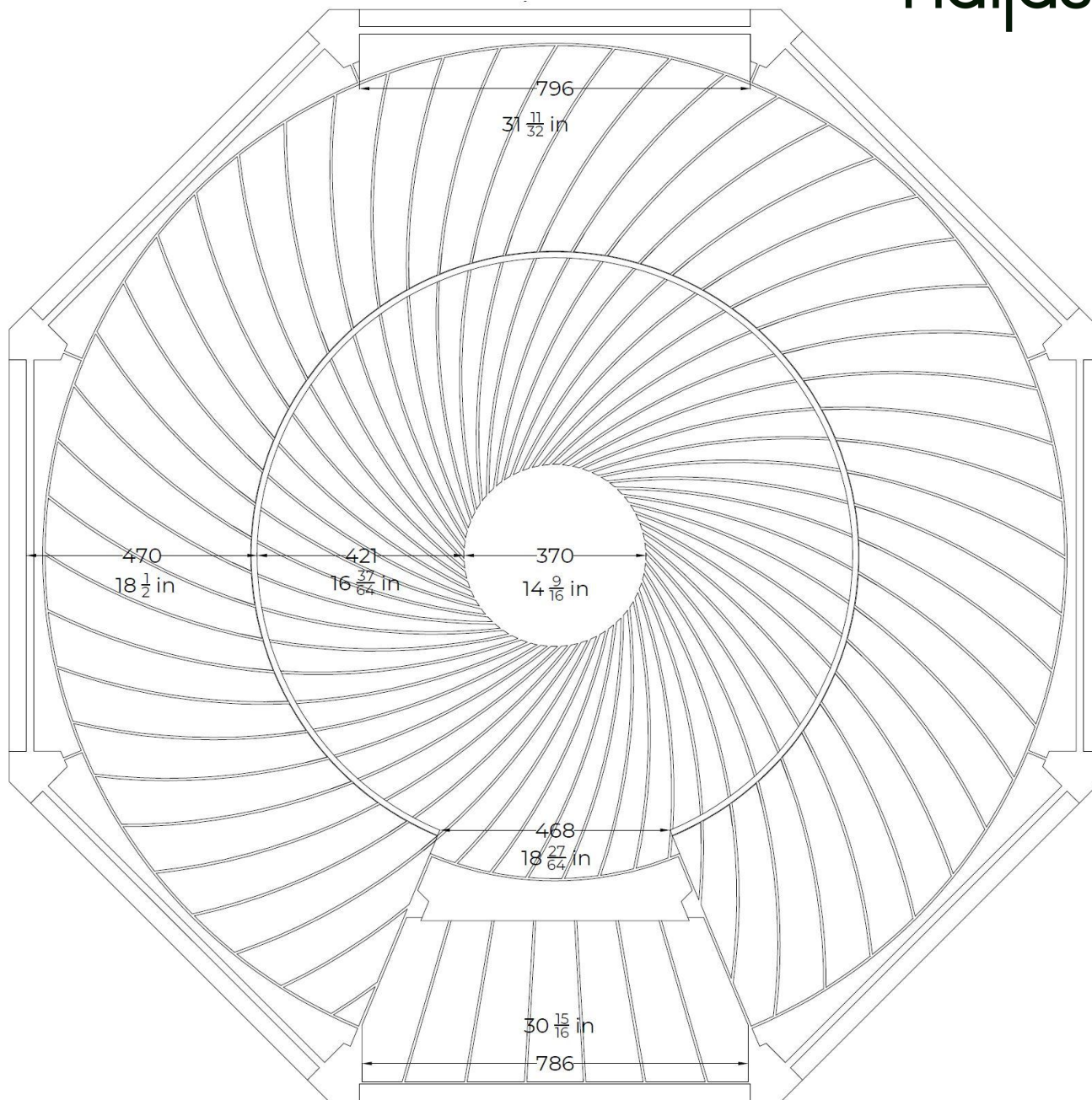


* Haljas reserves the right for slight changes in details & measurements.

Interior measurements

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Heater: Tulikivi PYRY
10.2kW



Door

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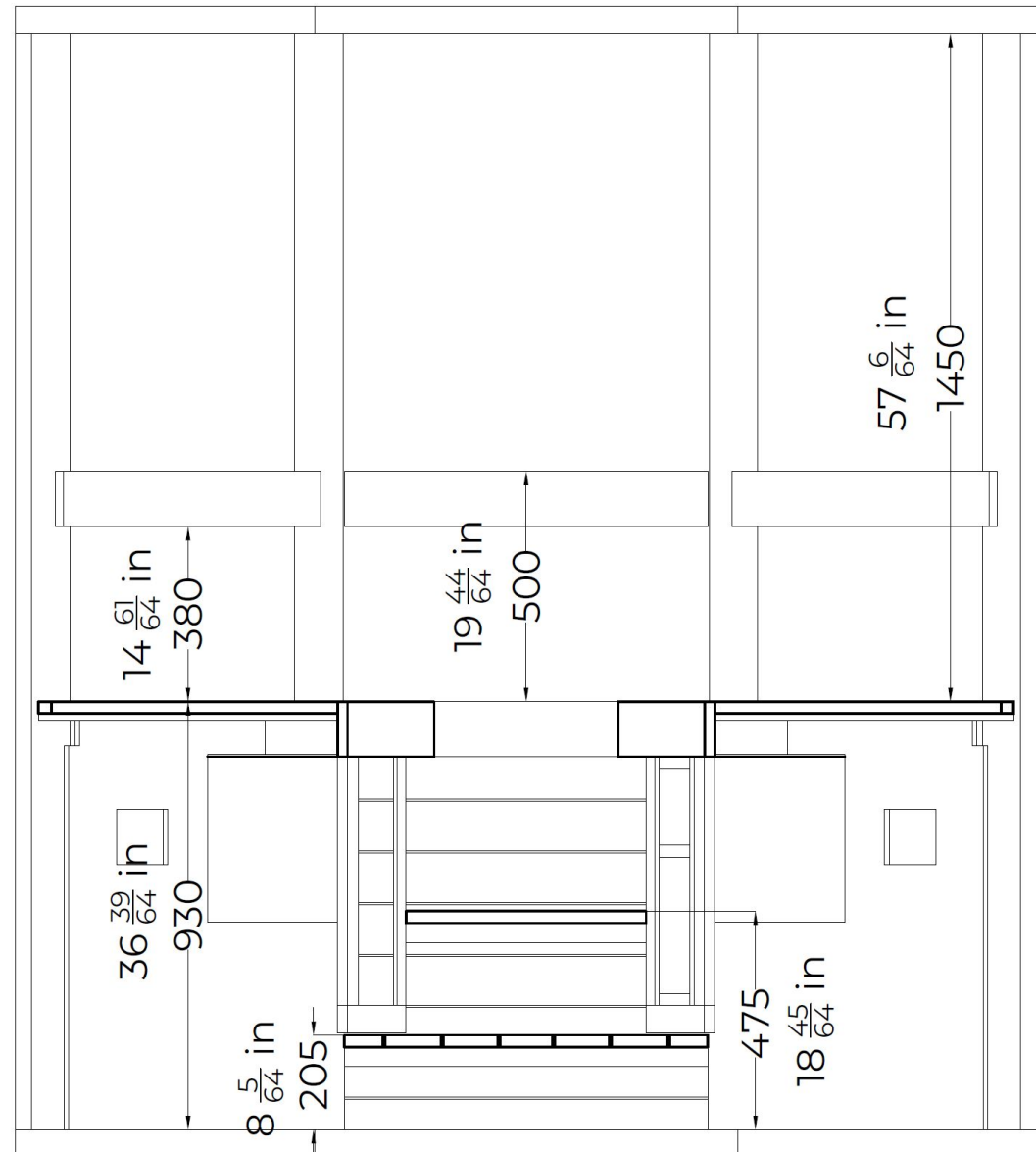
Interior measurements

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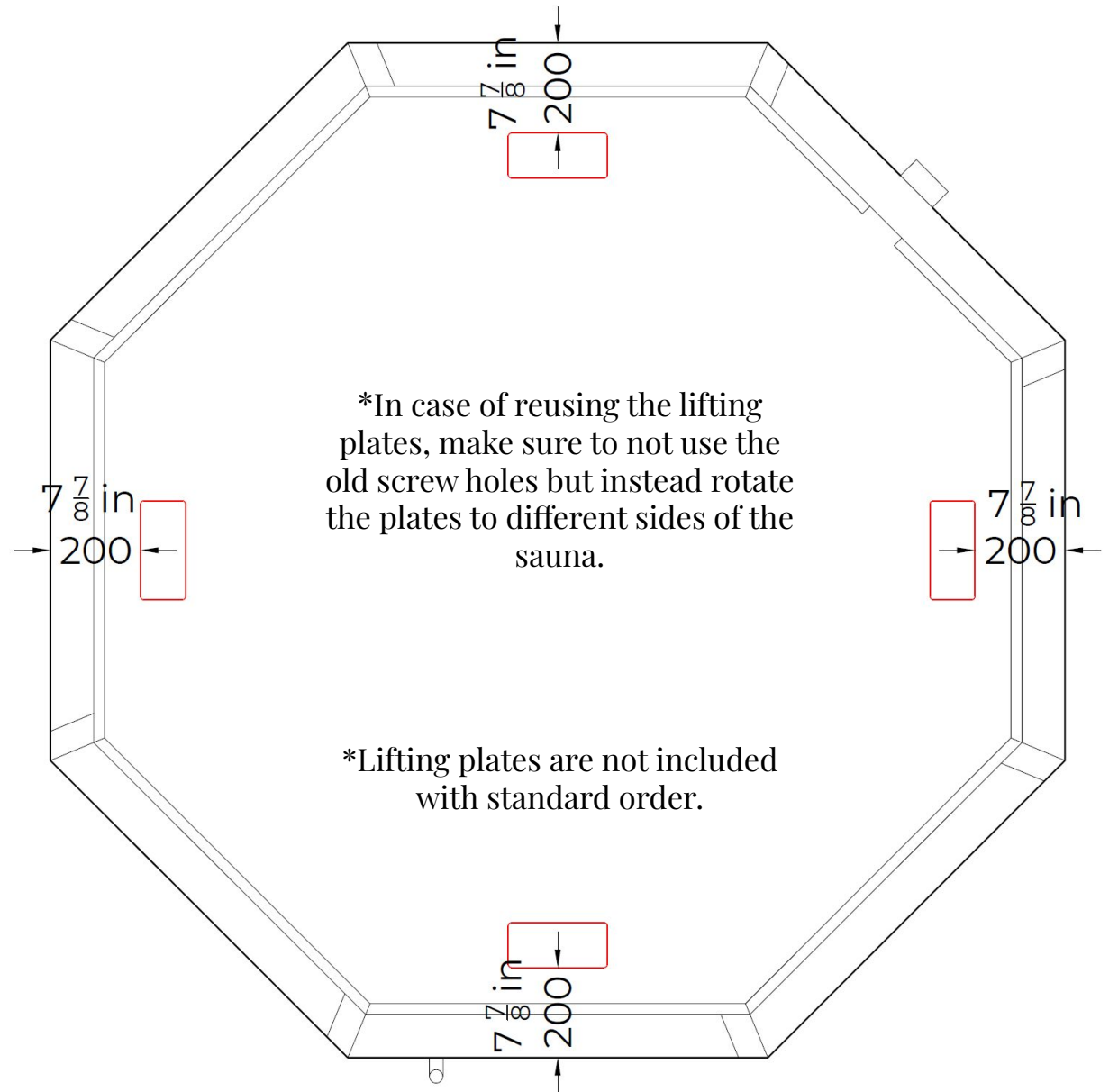
* Haljas reserves the right for slight changes in details & measurements.

Frontview



Lifting plates

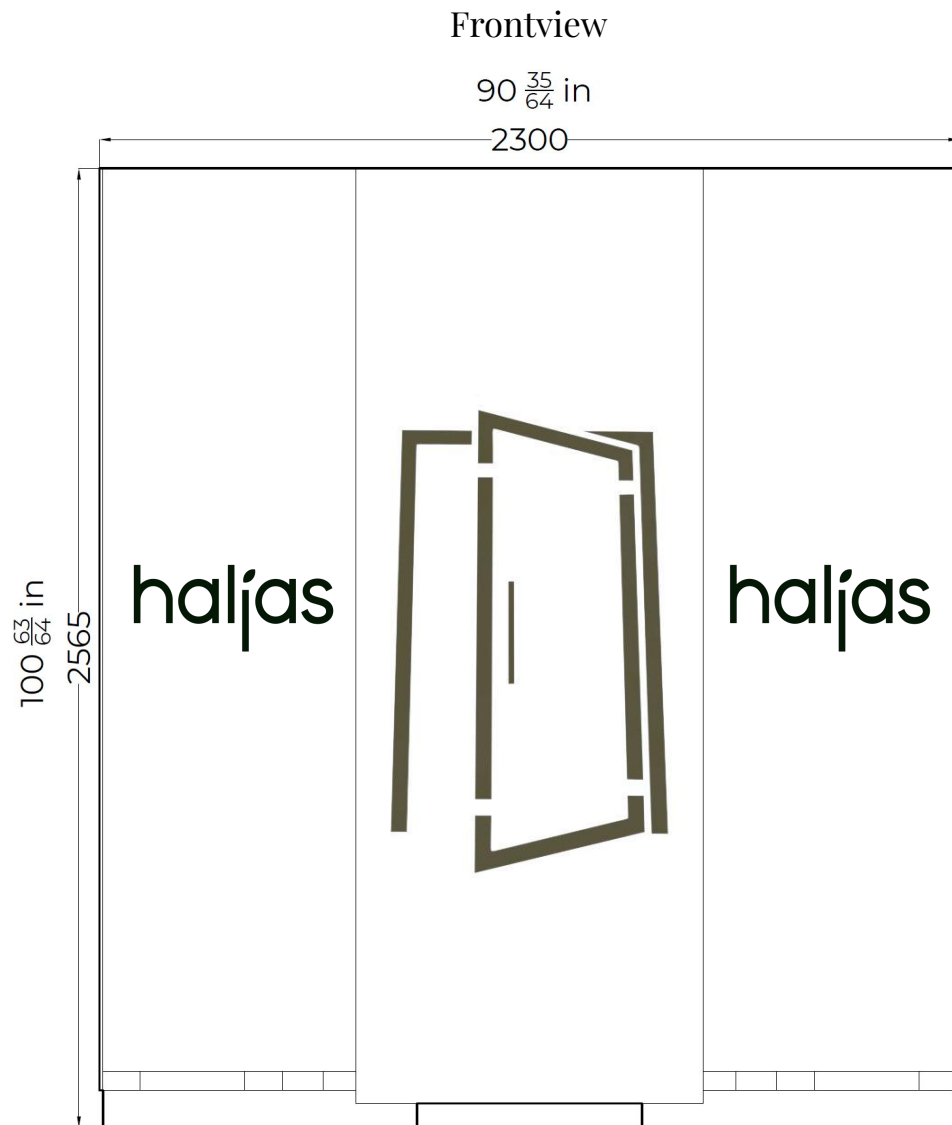
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Packaging measurements

Europe delivery



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* Haljas reserves the right for slight changes in details & measurements.

Lifting & unboxing

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Europe delivery

Whether your sauna is transported in a closed truck or an open trailer, there are two options for unloading:

1. Hele Single while in package can be lifted with a forklift or a pallet jack from the sides that are marked with arrows.
 2. Hoisting the sauna is only possible with Raptor lifting plates on top of the roof. Minimum length for straps is 1,7m (5,5ft).
- Cut the white straps. In case your sauna has a permanent skid instead of metal legs, you can lift the veneers off, remove the wrap, cardboard and foam.
 - If your sauna has metal legs then it also has a temporary pallet which needs to be removed. Allow room around the sauna for unpacking. Unscrew all veneers from the pallet and lift veneers off.
 - Unscrew all metal plates on the door side of the pallet and remove all loose timber braces.
 - Now lift the sauna from the door side and pull the skid out from the opposite side. Remove wrap, cardboard and foam.



Packaging measurements

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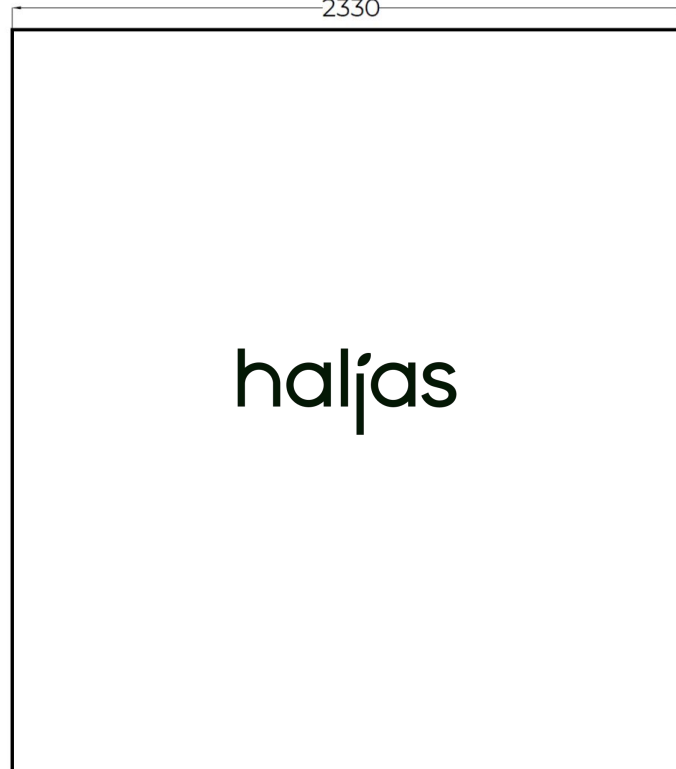
Worldwide delivery, except Europe



Frontview

$91\frac{47}{64}$ in

2330

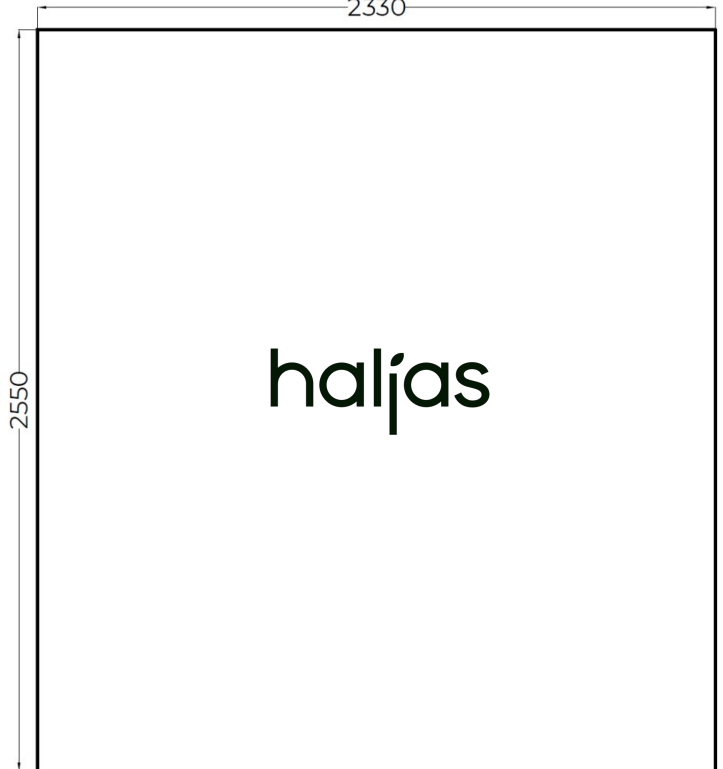


Sideview

$91\frac{47}{64}$ in

2330

$100\frac{25}{64}$ in
2550



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Lifting & unboxing

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Worldwide delivery, except Europe

Depending on the circumstances you can either move the sauna from the truck to its final location while still inside the protective package (this might be reasonable in case of different obstacles like trees or bushes which might damage the sauna on the way), or if the path is clear, the wooden crate can be removed when the sauna has been taken off the truck. Under the top veneer you will find lifting hooks.

1. Remove the top veneer by unscrewing all the screws.
 2. Remove all veneer sides.
 3. Detach the steel legs from the bottom and keep them nearby.
 4. Use a wrench to undo all nuts under the bottom.
 5. Lift the sauna from top eye nuts high enough to enable access underneath.
 6. Attach all legs to the sauna and make sure they are all set at the minimum height.
- Start at the bottom by pulling the wrap away from the sauna while cutting the plastic.
 - Continue cutting the wrap all the way to the top.
 - Do the same on the opposite side of the sauna.
 - Pull off the plastic.
 - Remove all tape and cardboard.
 - Where necessary, clean any tape glue left on the glass.



Lifting & unboxing

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Red Lifting plates on top of the roof need to be unscrewed, removed and patched.

1. Inside the sauna, you will find a cardboard box that contains a patching kit.
2. Follow these steps to patch the screw holes on the roof:



1

Must be used for hoisting.



2

Must be removed after final placement.



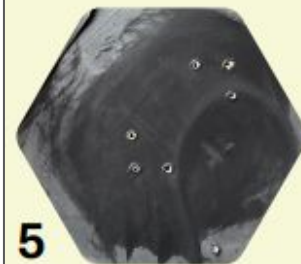
3

Clear bumpy EPDM surface.



4

Use the abrasive pad to roughen the roof material surface.



5

Wipe clean with wet cloth.



6

Mark the area of the patch and cover it with the glue provided. Let the glue sit for a while. Approx. 10min. (dry to touch) before continuing.



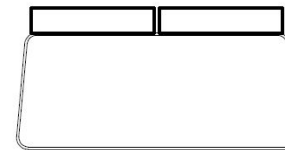
7

Peel the plastic layer from the patch and stick it on the glued area. Make sure there are no air holes. Press the patch down firmly at all places.

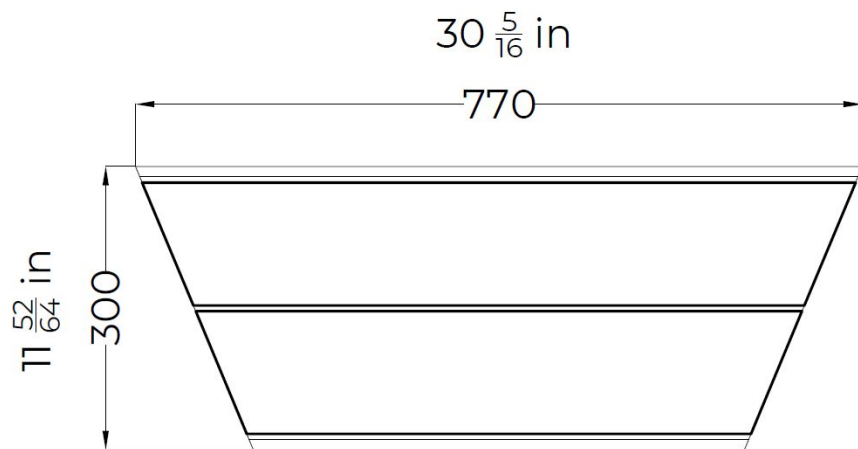
Hourglass SaunaStep

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* The SaunaStep is not included with standard order of Hele Single.



*The Sauna Step should be kept inside the sauna when not in use. This helps protect it from the outdoors. It fits on the first step.



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