

■ EN



Garden sauna

LAVA

375 x 319 x 270 cm

Assembly instructions



Garden sauna LAVA

- Exterior dimension:
375 x 319 x 270 cm
- Interior dimension:
200 x 200 x 210 cm
200 x 104 x ~260 cm
- Wall thickness:
70 mm



Dear customer,

Before you begin with the work, check that all the individual parts have been delivered against the parts list. If you discover any missing parts, notify your dealer within 14 days of receiving the sauna cabin.

Keep the delivery note, the invoice and the assembly instructions in a safe place in case of any questions.

You require the following tools:

- 1 hammer with a wooden head or a rubber hammer
- 1 cordless screwdriver with bits for cross-head screws and Torx
- 1 roller tape measure
- 1 drill bit Ø10 mm; 1 drill bit Ø3 mm
- 1 spirit level
- 1 pencil

You need an assistant for the assembly. We also advise you to pre-drill the holes for the screws.

- ! The electrical connection may only be performed by a qualified electrician or similarly qualified person.

There may be slight deviations in the dimensions.
Subject to technical modifications and misprints.

LAVA parts list

Front face with doors

- 1 block plank 341 x 7 x 7 cm
with recess for door
- 3 block planks 341 x 14.6 x 7 cm
- 1 block plank 375 x 16.5 x 7 cm
- 14 block planks 26.5 x 14.6 x 7 cm
- 10 block planks 232.5 x 14.6 x 7 cm
- 4 block planks 55 x 14.6 x 7 cm
- 4 block planks 58 x 14.6 x 7 cm
- 1 door frame incl. door 198 x 80 cm
- 1 window 119 x 69 x 7 cm
- 2 interior door panels 76 x 5.5 x 2 cm
- 2 interior door panels 205 x 5.5 x 2 cm

Right and left sides

- 32 block planks 230 x 14.6 x 7 cm
- 2 block planks 254.5 x 14.6 x 7 cm
- 2 block planks 295 x 14.6 x 7 cm
- 2 block planks 210 x 14.6 x 7 cm

Rear face

- 1 block plank 375 x 16.5 x 7 cm
- 1 block plank 341 x 6.5 x 7 cm
- 1 block plank 341 x 14.6 x 7 cm
with ventilation recess
- 15 block planks 341 x 14.6 x 7 cm

Wall elements

- 28 block planks 81 x 14.6 x 7 cm
- 1 block plank 230 x 14.6 x 7 cm
with recess for door
- 3 block planks 230 x 14.6 x 7 cm

Roof

- 34 roof boards 375 x 10 x 1.9 cm
- 3 block planks for roof 319 x 14.6 x 7 cm
- 2 weather boards 378.5 x 13.5 x 2 cm

- 2 weather boards 317.5 x 13.5 x 2 cm
- 2 roof support slats 200 x 4 x 4 cm
- 2 roof support slats 192 x 4 x 4 cm
- 2 roof elements 199 x 99 x 6.5 cm

Floor

- 2 floor frames 206 x 12 x 4 cm
- 4 floor frames 206 x 8 x 4 cm
- 1 floor frames 206 x 16 x 4 cm
- 2 floor frames 325 x 8 x 4 cm
- 21 floor boards 199.5 x 9.5 x 1.9 cm
- 21 floor boards 103.5 x 10 x 1.9 cm
- 2 skirting boards 103.5 x 2.5 x 2.5 cm
- 6 skirting boards 200 x 2.5 x 2.5 cm

- 5 bench support slats 4 x 4 cm
(3 pcs. 58 cm; 2 pcs. 116 cm)
- 1 bench 137.5 x 62 cm
- 2 benches 199 x 62 cm
- 2 back rests
- 2 head rests
- 1 bench screen 199 cm
- 1 door frame 202 x 72 cm
- 1 interior light
- 1 light screen
- 1 floor grid 70 x 50 cm
- 1 heater safety guard, 2 parts
- 1 ventilation shutter
- 1 assembly material set
- 1 assembly instructions
- 6 threaded rods 224 x 8 mm incl. nuts
- 3 silicon cables 5 x 1.5 mm²
- 20 m² roofing felt

The parts list can also be used as a claims sheet.



LAVA GARDEN SAUNA

Notes for the planning permission, foundation, anchorage, delivery and unloading

Planning permission

Before installing the garden sauna, make sure you enquire about whether planning permission is required at your local planning authority (municipal office, magistrate). You may need this as permission is required above a certain room volume. This depends on where you live exactly and is therefore handled differently from country to country.

Check with your local planning authority (municipal office, magistrate) with respect to the building regulations and load standards.

Concrete foundation:

A solid concrete foundation is important for the durability as well as the safety of your garden sauna.

We recommend having the foundation laid by a specialist.

It is the basis for a proper anchorage of your garden sauna. Only then can you ensure that there will be no difficulties with assembly and use.

There are several ways that you can lay the foundation for your garden sauna.

However, the two options below have proven to be the best in practice:

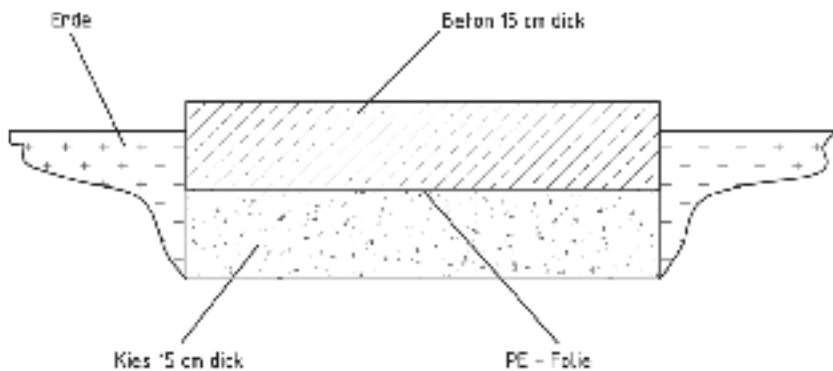
- Foundation slab (base plate)
- Strip foundation

For both types, a foundation that is absolutely flat and load-bearing must be ensured. Only then can the assembly of the individual modules be ensured without difficulties and with a precise fit.

Once the concrete slab has been completed and dried out, we recommend torching it with roofing felt or torch-on felt in order to seal it completely.

Foundation slab (base plate)

A base plate ensures a frost-proof foundation for the garden sauna. Note that structural steel mesh mats must be laid in the concrete (reinforced) in order to achieve maximum stability and protect the slab from cracking.



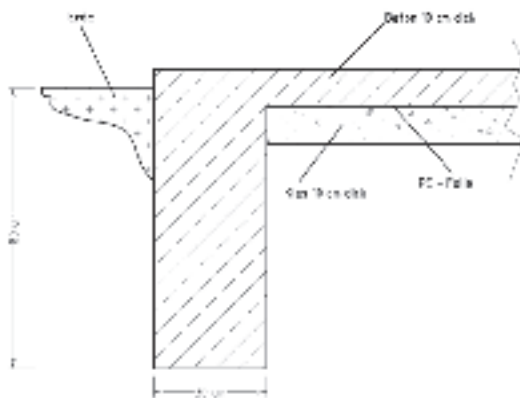
Strip foundation

Depending on the structural requirements and local conditions, strip foundations can be laid in different ways. There are two types of strip foundations:

- strip foundation - not reinforced
- strip foundation - reinforced

To make a frost-proof strip foundation, you must dig at least 80 cm deep into the ground. The supporting walls of the garden sauna are then laid on the foundation strips.

This construction has the advantage that the base plate can be thinner and less reinforcement is necessary.



The foundation should be about 10 to 15 mm smaller than your garden sauna so that water can run off the outer walls of the garden sauna and the outer sides of the foundation.

Note:

The foundations must be absolutely flat to ensure the load-bearing capacity of the sauna. If the foundation slab is larger than the floor space of the garden sauna, rainwater can start to collect around the garden sauna. This means that the wooden wall elements would be constantly standing on wet ground. This could result in the wood absorbing the water and starting to rot.

We point out that we do not accept any liability for the resulting damage.

Anchoring the garden sauna:

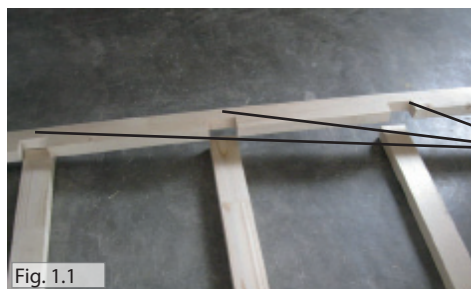
It is essential that the garden sauna is firmly anchored on the base plate or the strip foundation. Strong winds can exert a powerful force on the garden sauna. To prevent damage to your property or third-party, property proper anchoring is essential.

We point out that anchoring the garden sauna is the responsibility of the customer and we do not accept any liability for accidental damage.

Delivery of the garden sauna:

The garden sauna is delivered by lorry (also possible by semi-trailer truck). Access to the unloading area must be ensured.

At least two people are required for unloading and installing the garden sauna.



Base frame for
outer sauna

Screws 5 x 100 mm

Screws 5 x 100 mm

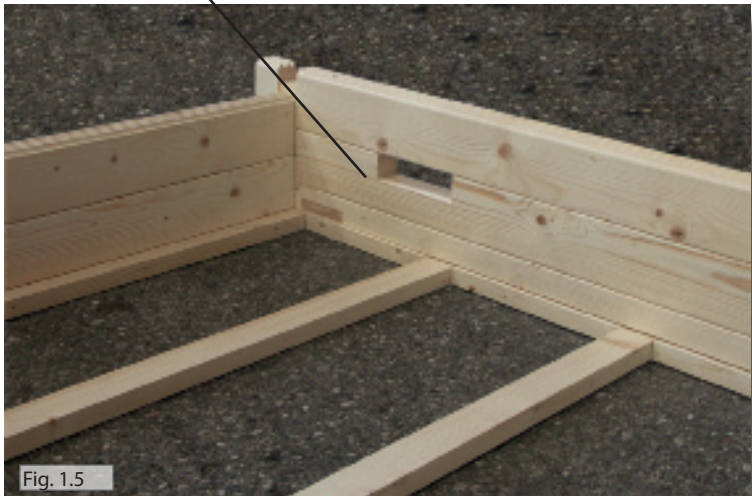


1 block plank 230 x 14.6 x 7 cm with door recess



1 block plank 341 x 7 x 7 cm with door recess

1 block plank 341 x 14.6 x 7 cm with ventilation recess



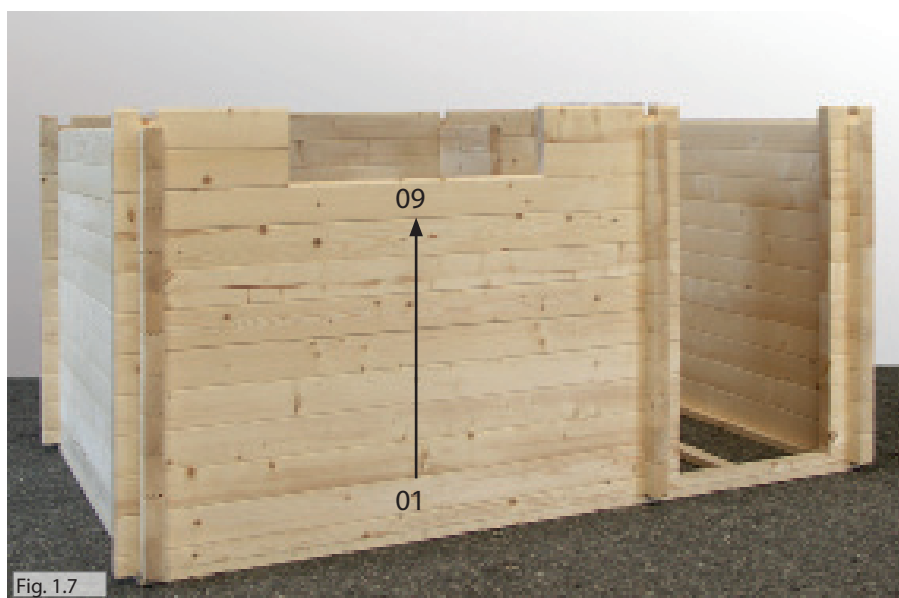




Fig. 1.8

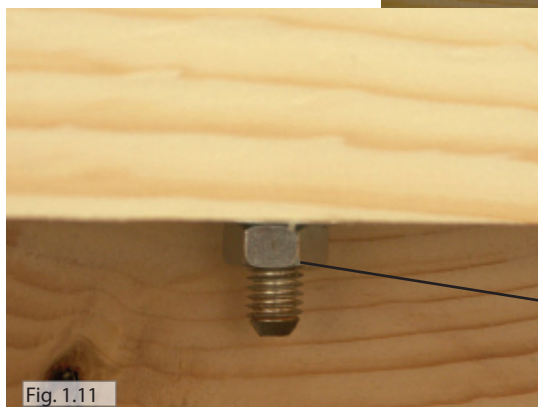
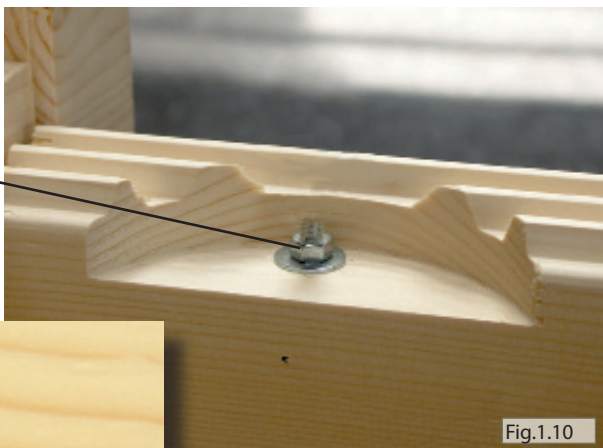


Fig. 1.9

Assembly instructions



Threaded rods
Screw joints at top



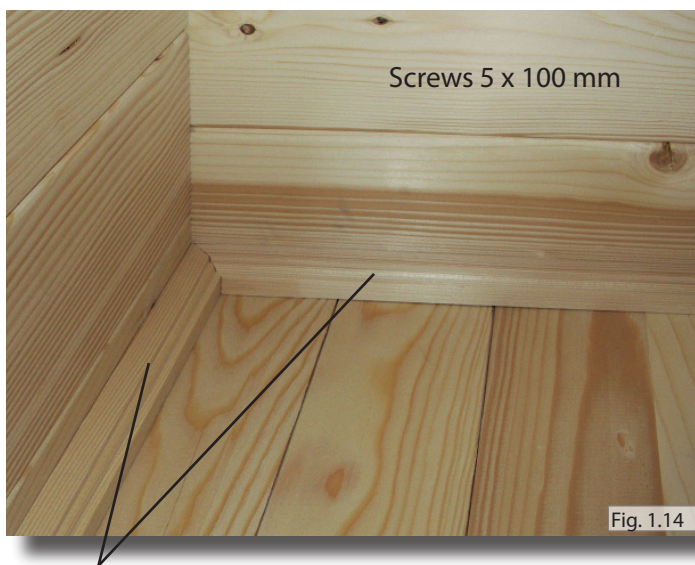
Threaded rods
Screw joints at bottom

Ventilation shutter 4 screws 3 x 40 mm





Floor - screws 3.5 x 50 mm



Skirting board - screws 3.2 x 40 mm

Assembly instructions



Measure from the floor to the upper edge of the roof support slat 206 cm.



Screw the roof elements from above with the support slats
Screws 5 x 80 mm



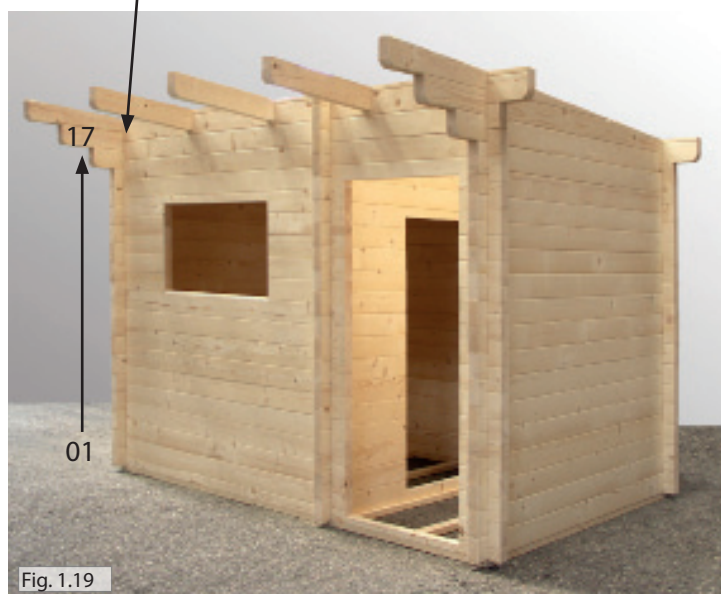






Fig. 1.22

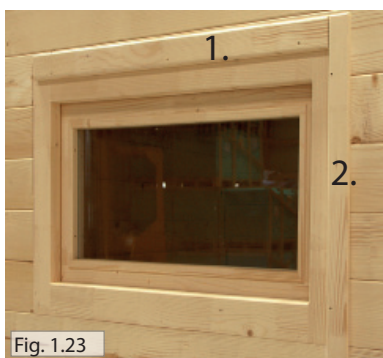


Fig. 1.23

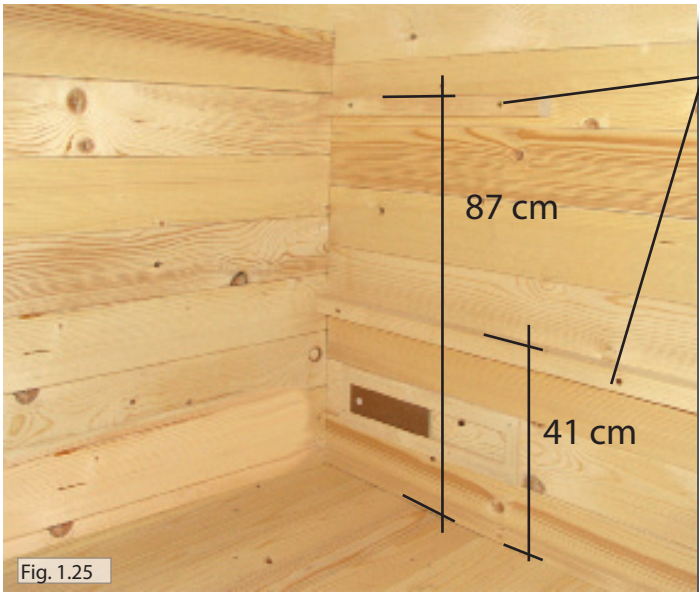
Place the door element in the doorway from the inside, take the top slat (1), place it so that left and right is the same and screw the slat to the window from the outside.

Next, screw on the side mounting slats. (2). Finally, screw on the bottom slat.

Screws 3.2 x 40 mm



Fig. 1.24





Screws 3.5 x 50 mm

Bench screen
- view from rear

Fig. 1.27

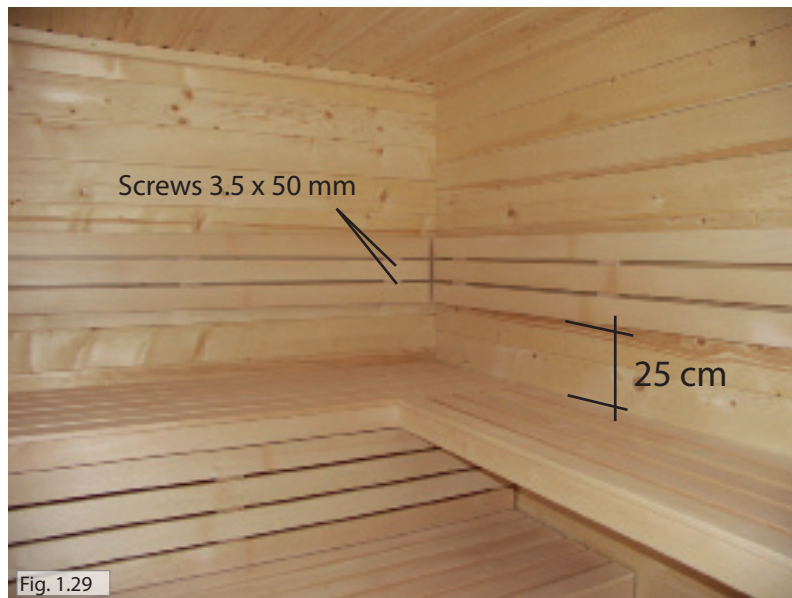
Bench screen



Fig. 1.28

Assembly instructions

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4 screws 3 x 40 mm





Fig. 1.33

Screws 3 x 40 mm

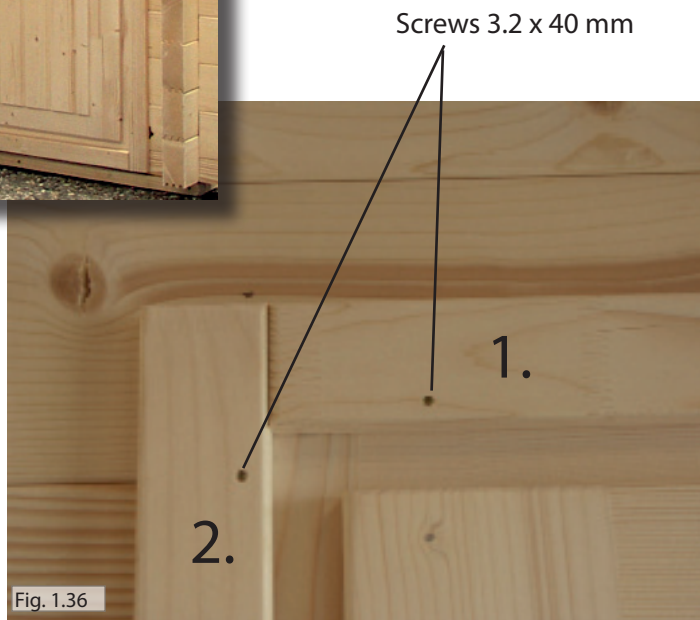


Fig. 1.34

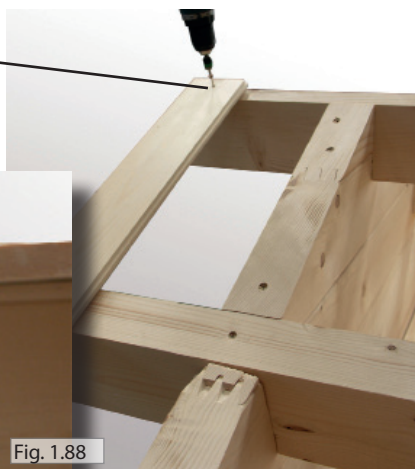
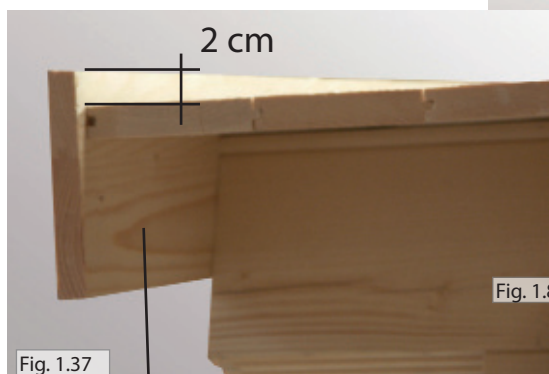


First, put the mounting slats of the door and the screws in the cabin. Then place the door element in the doorway, take the top slat (1), place it so that left and right is the same and screw the slat to the door. Next, screw on the side mounting slats. (2). Finally, screw on the bottom slat.

The full glass door for the sauna area is assembled in the same way. The doors need to be assembled so that they open outwards!



Screws 3.5 x 50 mm



Weather board, side, screws 3.5 x 50 mm



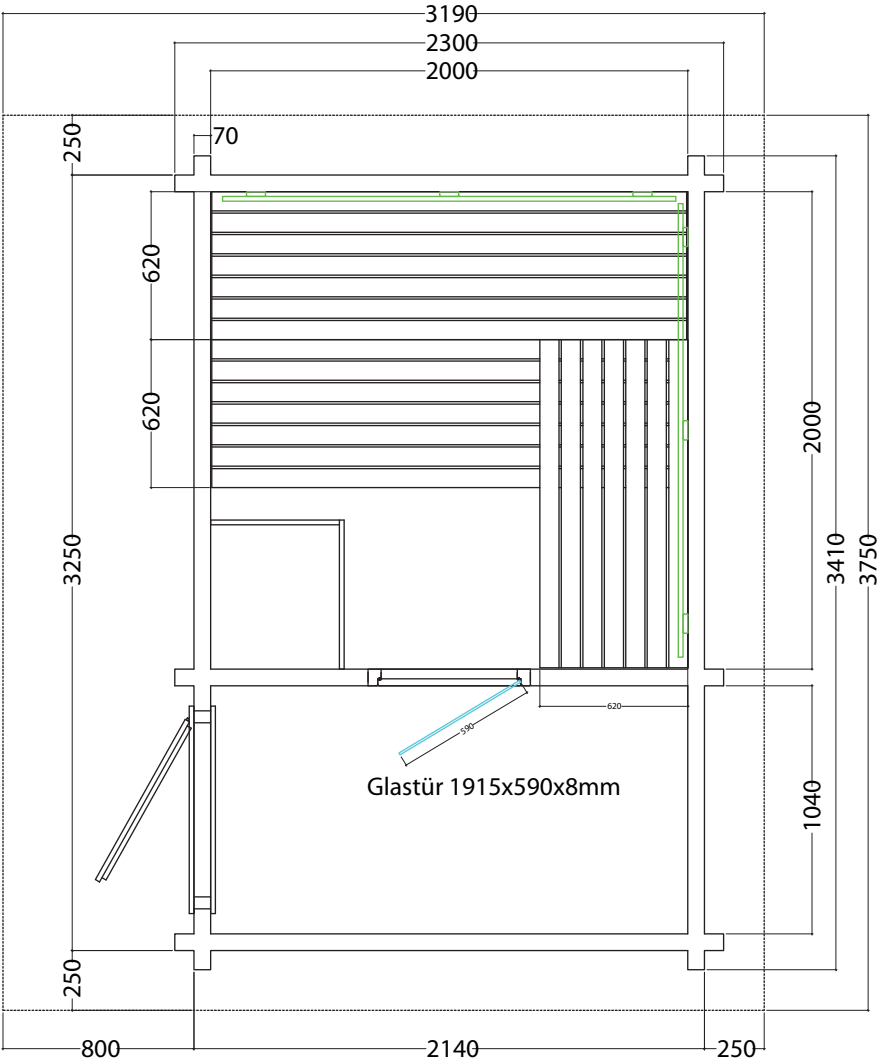
Assembly instructions



Lay the roofing felt so that it overlaps and attach it with the roofing felt nails provided. Start laying it at the bottom end of the roof.



LAVA FLOOR PLAN 375 x 319 x 270 cm





Garden sauna LAVA