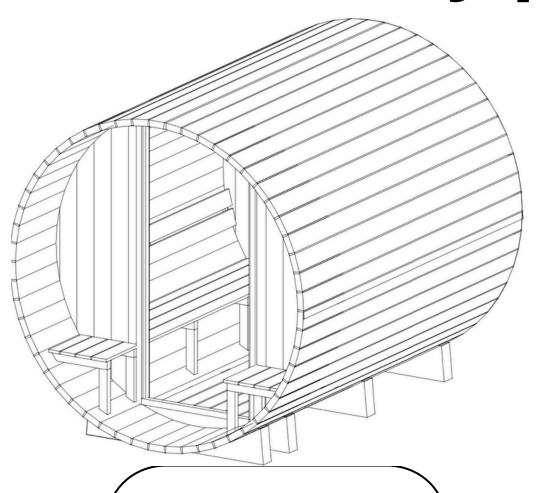
Sauna assembly plan

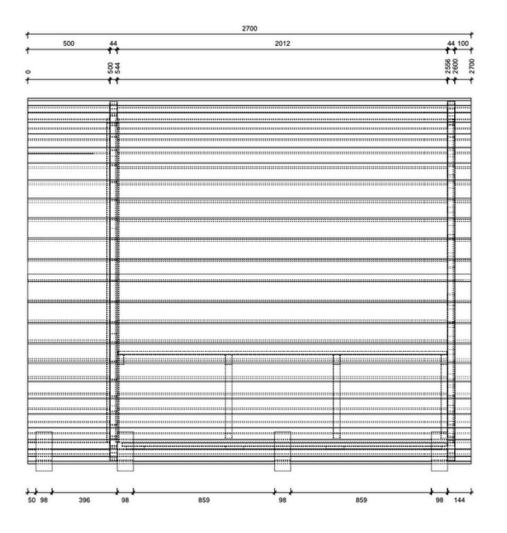


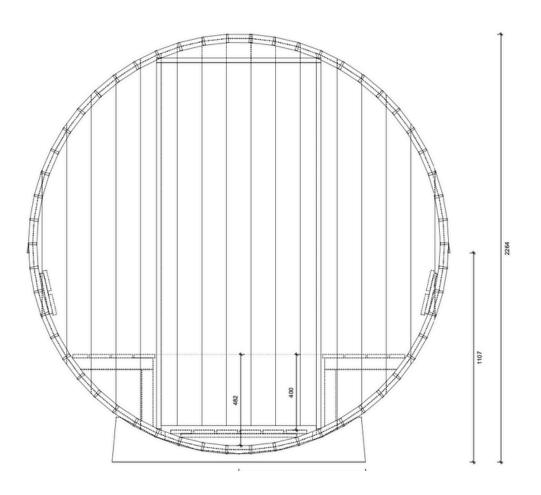
Sauna tonneau Ø222 x 270 cm



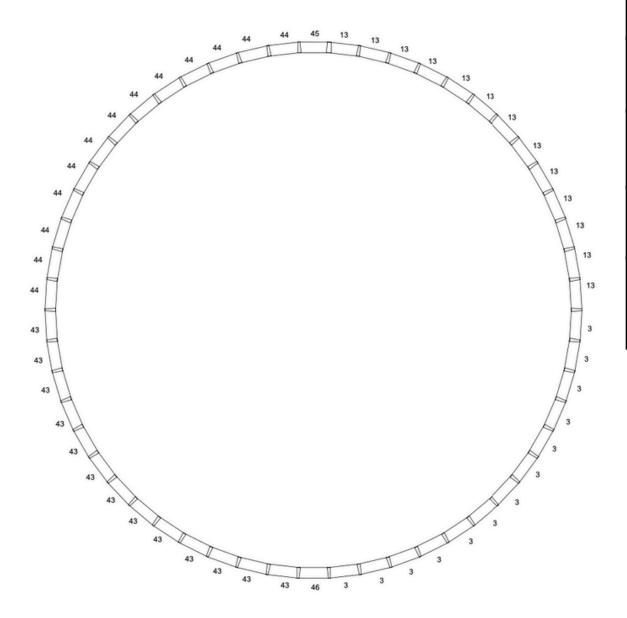
3 people needed to assemble the sauna

Dimensions





Inventory



Référence	Quantity	Description
1	4	Sauna's support
4	1	Started wooden board with rounded sides
3-13	24	Board (270cm) for the right side of the sauna
43-44	24	Board (270cm) for the left side of the sauna
45	1	Final board with hollows to close the sauna



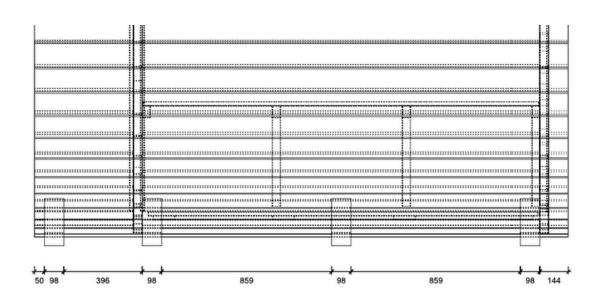


TOOLS

Référence	Description
	Rubber or wooden hammer (for assembling sauna boards).
	Hammer for nails (for laying bitumen shingles).
	Jigsaw (needed for sawing building elements).
	Cordless screwdriver.
	Brush for painting the sauna.
7	M19 open-end wrench, for adjusting the clamping bands.

Référence	Description
	Wood sander for boards.
	Cutter for cutting shingles.
1.0	1m,2m.
	Circular saw

Position of the supports

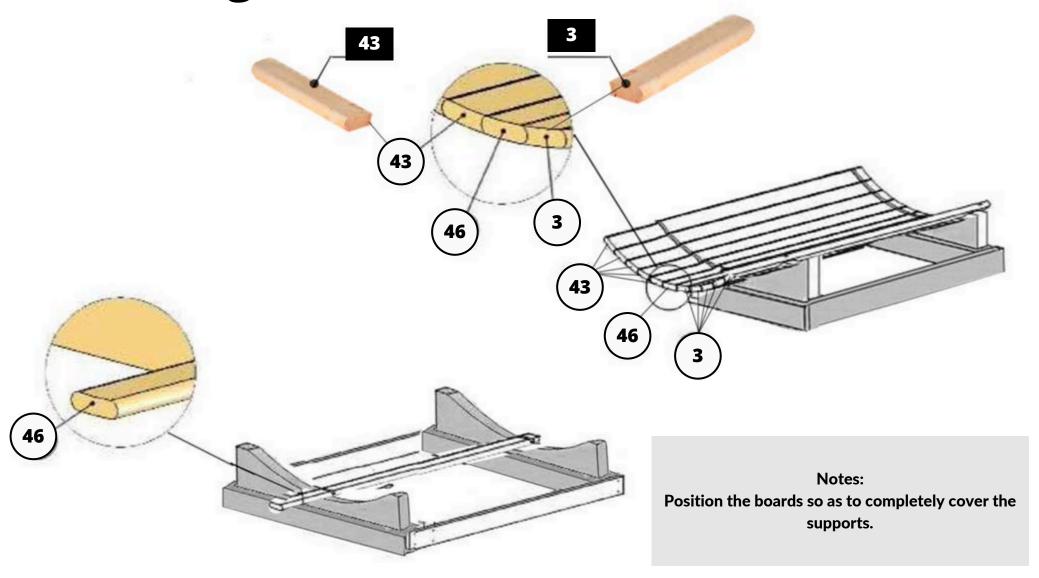


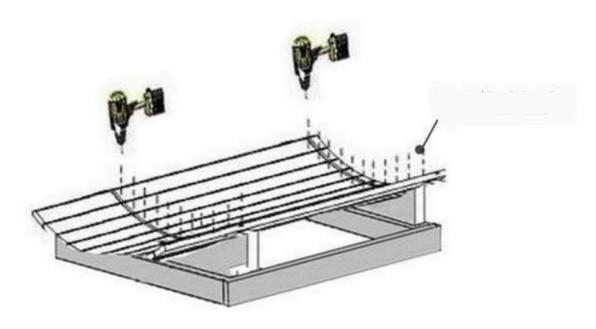


Notes:

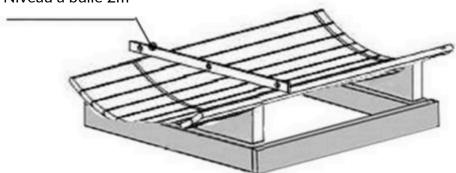
Position the supports on a perfectly horizontal floor, using spirit levels. Place the central board perpendicular to the shoes, in the center.

Mounting the base





Niveau à bulle 2m



Notes:

Fix the positioned boards using the 70 mm screws.

Check the level using a 2m spirit level.

Installation of the front and rear wall of the sauna

Use the base created to arrange the 4 parts that make up the front wall.

Put glue in the already drilled holes and place the dowels in them. Screw in with the 140mm screws





Assemble the 4 pieces together.

Notes:

Once the parts are assembled, screw them together (140mm screws).

Tip: you can use a strap or clamps to help you hold everything in place.

Mark with a pencil the middle of the front wall and the middle of the center board.



Notes:

Position the wall in the space provided, so that it is perfectly straight. Check with a spirit level.

Rear wall assembly

Screw the three walls together with 140mm screws



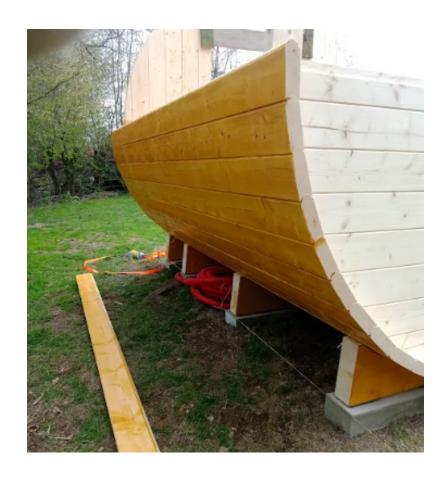
Then mark with a pencil the middle of the back wall and the middle of the center board.

Position the wall in the space provided, so that it is perfectly straight. Check with a spirit level.



Tip: Use a wooden board and clamps to keep the wall vertical.

Barrel assembly



Place the board on top of the previous one.

Use the rubber hammer to fit it properly.

Screw every other board into the wall.

Notes:

Place the boards successively according to their number. Screw every other board. Once all the boards are positioned and the straps attached, it will be necessary to unscrew all the boards to balance the constraints of the barrel.

Closing the barrel Option 1



The finishing board is difficult to insert. Once the rounded end of the penultimate plank is well inserted into the hollow end of the finishing plank, tap it firmly with the plastic-tipped hammer at the front and back of the sauna to seat the planks.

Secure the front and back of the barrel and tighten.

Then unscrew the first front and rear half of the boards and tap them down again.



If necessary, unscrew the second part of the barrel, then tap it again over the sauna until the finishing board sits perfectly.

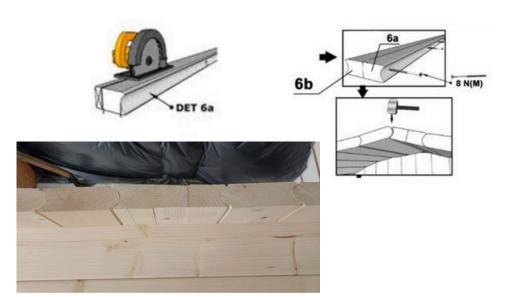
Then tap the perimeter of the barrel at the straps so that the barrel's shape is perfect.

Tighten all screws.

Option 2



The finishing board is easy to insert and leaves a substantial gap. Measure the gap, then remove the finishing board.



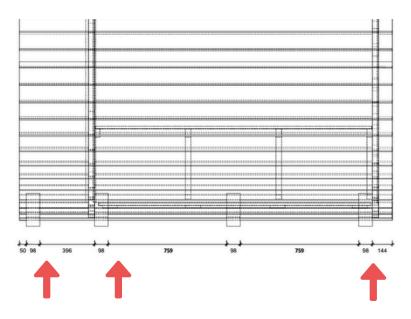
Instructions for enlarging the finishing board:
Cut the finishing board in the middle in half, perfectly straight.
Take the spare board. Cut the reserve plank lengthwise to create a rectangular plank with no curves. The size of this board should correspond to the previous measurement + 2cm extra.
Use this to fasten each half of the finishing board on either side, using 70mm screws.

This creates a new finishing board. Sand the board to correct any irregularities

Place this board at the top of the barrel and repeat the barrel closure as per variant 1.

Spread the planks by tapping with the rubber hammer.

Strap installation





Installing 2 straps around the screws to hide them. The third strap is placed at the front of the sauna, where the outdoor benches are located.



Notes:

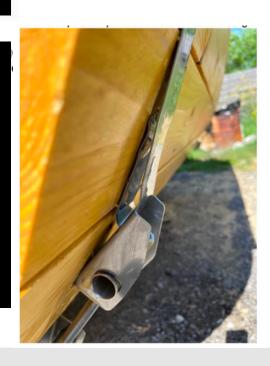
One person takes one side of the strip, a second person takes the other side of the strip and carefully throws it over the roof, where the front walls are, to hide the screws, then secures it at the bottom with fasteners.

If the threaded rod is too long, it can be trimmed a little.

Clamping strap assembly

1. Put the straps in place around the barrel, then fold the end of the strap (7-8cm) inwards on itself and pass it through the metal part. Repeat the operation for the other end of the strap.

2. Pass the threaded rod through the middle, then fit washers and bolts on each side and tighten. Tighten the straps firmly and check tightening in a month's time, retightening if necessary.





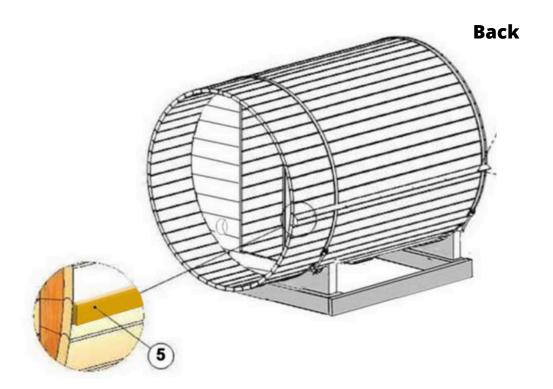


Notes:

one person takes one side of the strip, a second person takes the other side of the strip and carefully throws it over the roof, where the front walls are, to hide the screws, then secures it at the bottom with fasteners.

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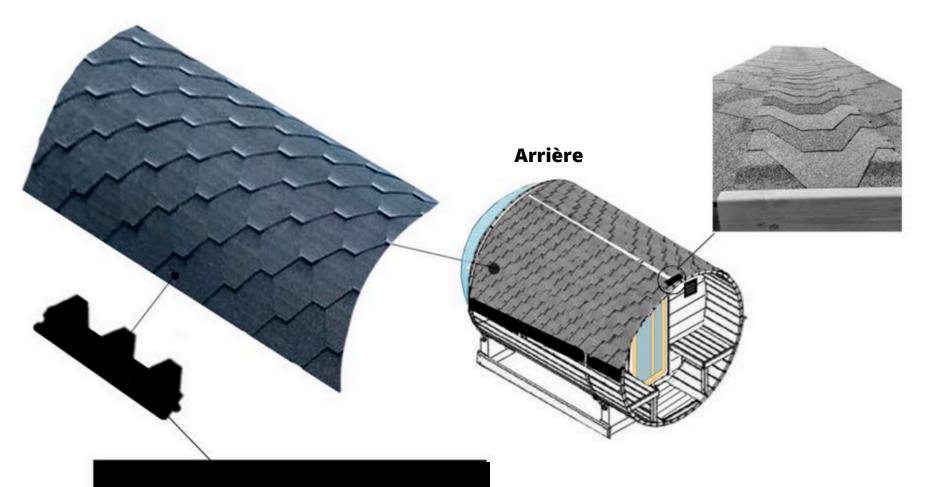
Laying shingle



Notes:

The drip edge (5) is placed in the middle of the sauna, where the shingles will start.

Use nails to secure it.



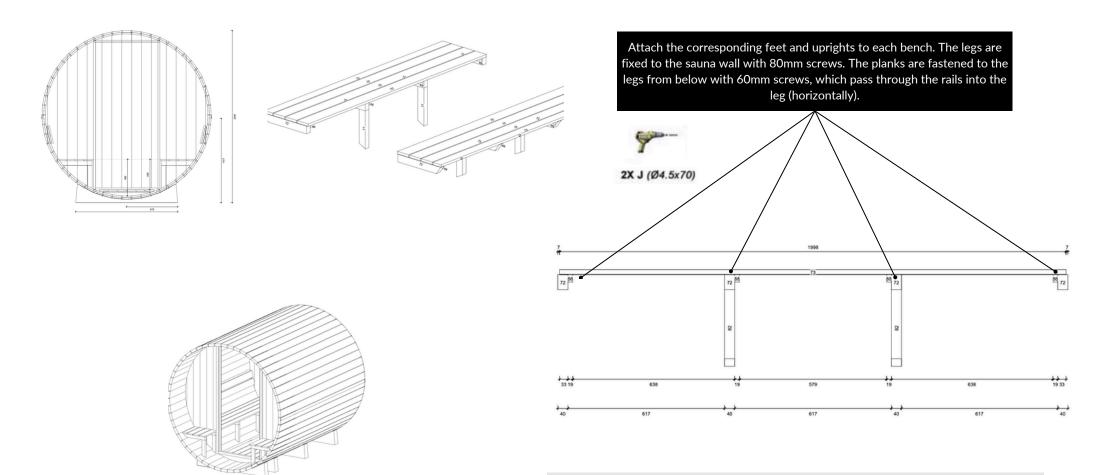
The first list of shingles should be installed with the tips facing up, and the remaining shingles with the tips facing down.

Remarks:

Apply black silicone when laying the last 3 courses on each side to prevent water infiltration.

Once the last rows on each side have been laid, apply silicone to the rectangular bituminous shingles to complete the installation.

Installing benches



Remarks:

The benches are pre-assembled. All that remains is to fit the legs to each bench, as shown in the diagram above.

Use a level to fix the benches horizontally.

The backrest boards are not pre-assembled, as the corners may need to be reworked.