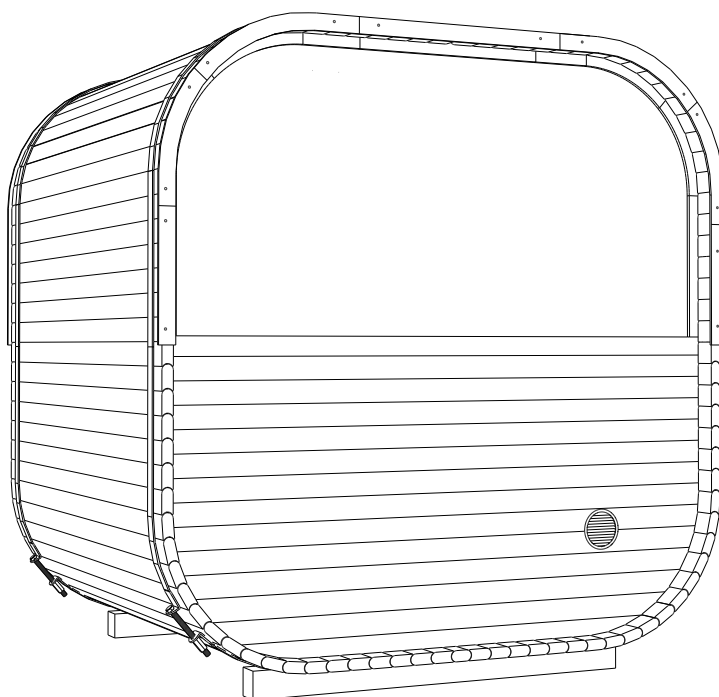
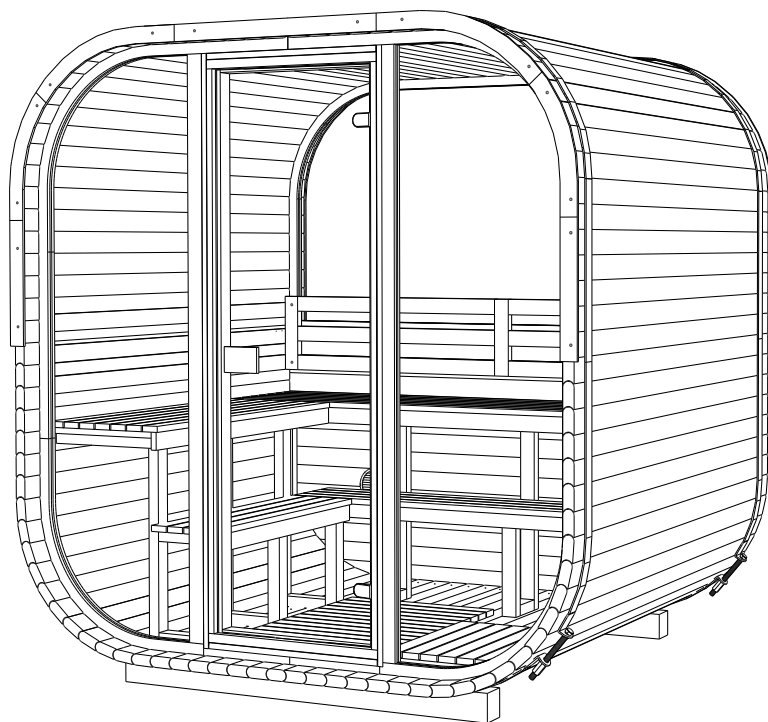


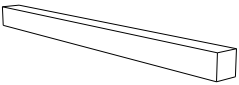
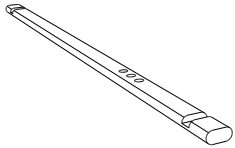
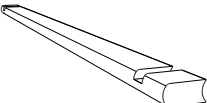
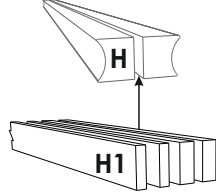
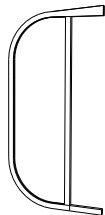

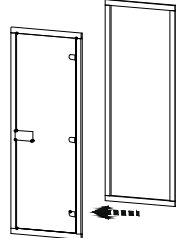

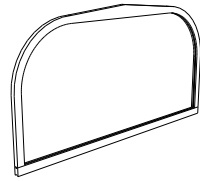
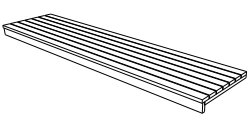
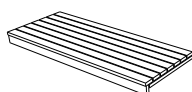
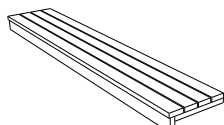
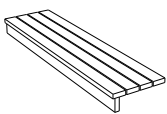
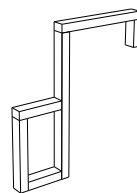
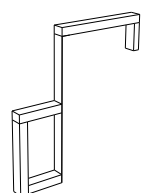
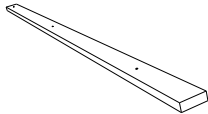
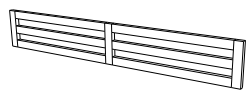
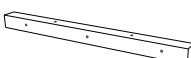
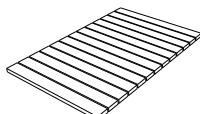
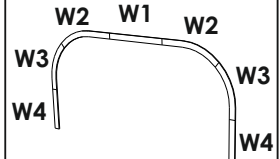
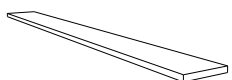
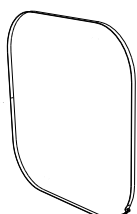
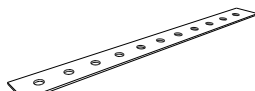
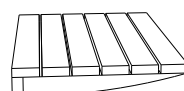

SQUARE SAUNA

ASSEMBLY INSTRUCTION




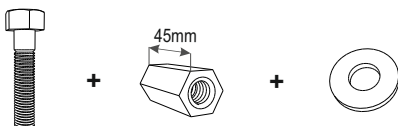




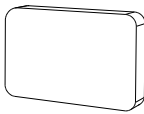
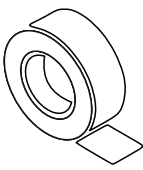
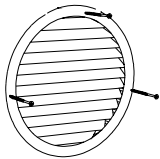
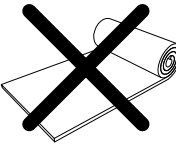
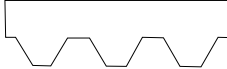
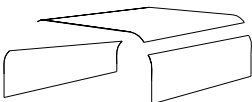

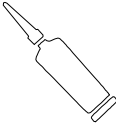


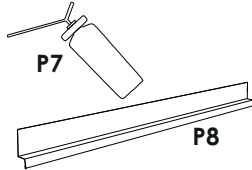


MODEL: DIY SAUNA QP-160

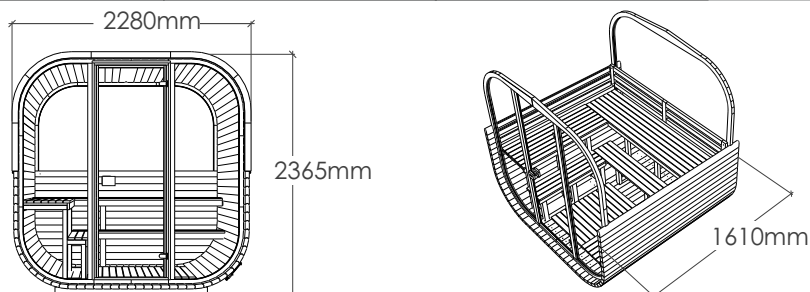
PART LIST

A x2 	B x1  front	C x98 	H x2 H1 x4 	F x1 
cradle	center stave	body stave	final H type stave with filling peaces H1	left panel section with window
F1 x1 	F2 x1 F3 x1 	V x1 	V1 x1 	J x1 
right panel section with window	door and door moldings	bottom rear panel	panel with panoramic window	sauna bench (long)
J3 x1 	J4 x1 	J5 x1 	J1 x2 	J6 x2 
sauna bench (short)	sauna bench step (long)	sauna bench step (short)	supporting leg	supporting leg
J7 x3 	J2 x1 	J8 x2 	L x1 	W x14 
backrest stave	backrest in front of panorama window	support board for sauna bench	flooring duckboard	decorative roof finishing board
O x1 	I x2 	D x1 	M x1 	S1 x35 
aspen ceiling board	metal band	assembly tape	platform for wood heater	screw 5.0x100 SS

PART LIST

S4 x4 	S6 x35 	S7 x30 	S9 x2 + x2 + x4 	
screw 5.0x120 SS	screw 5.0x70 SS	screw 4.2x55	bolt ø12x140	hex nut M12 (SW19) flat washer
S10 x175 	S11 x23 	S12 x10 	S14 x10 	N x2 
screw 4.0x60	screw 4.0x40 SS	screw 4.0x30	screw 5.0x80	door handle
Y x1 	Y1 x1 	R x1 	P1 x1 	P2 x1 
adhesive tape for panels	ventilation grill	bitumen under deck	shingles	underlay for roof
P3 x1 	P4 x1 	P5 x1 	P6 x1 	P7 x1 P8 x1 
sticky tape for roof	bitumen roof mastic	shingle ridge eaves	firestone Primer	construction foam metal cornis

BARREL DIMENSIONS

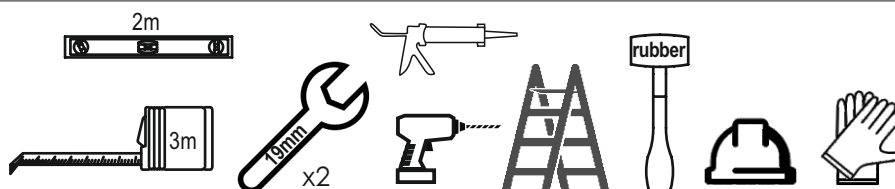


RECOMMENDATION

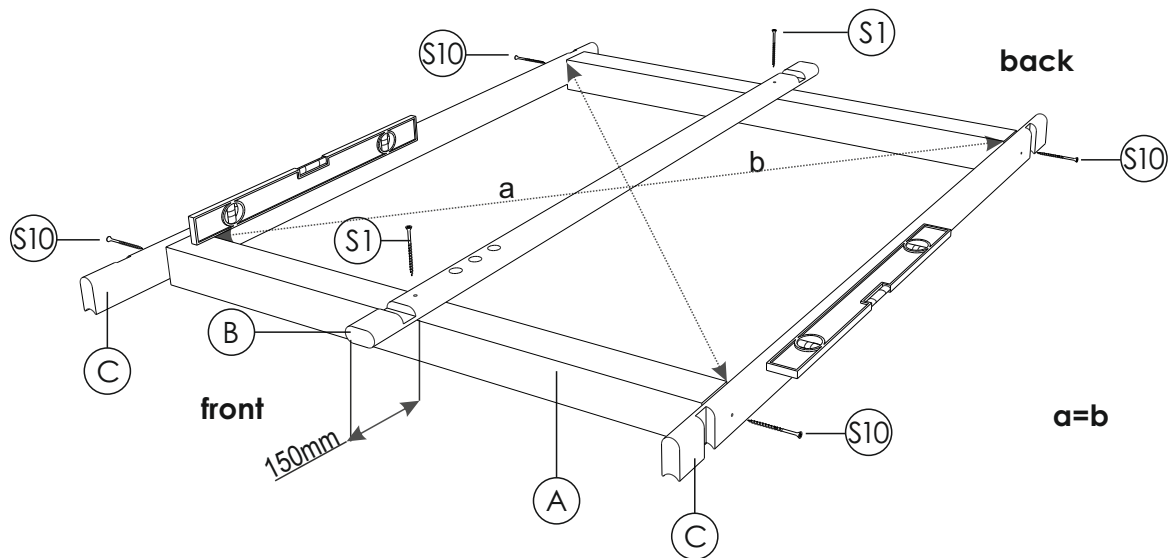


3 persons recommended

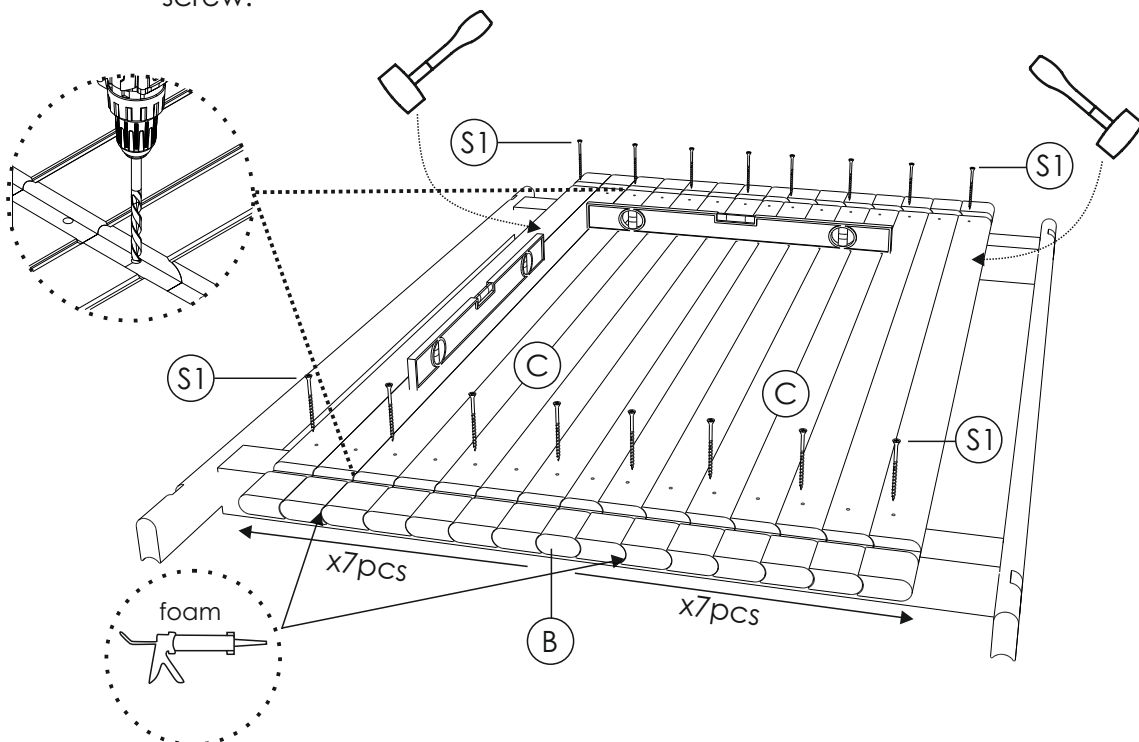
TOOLS REQUIRED



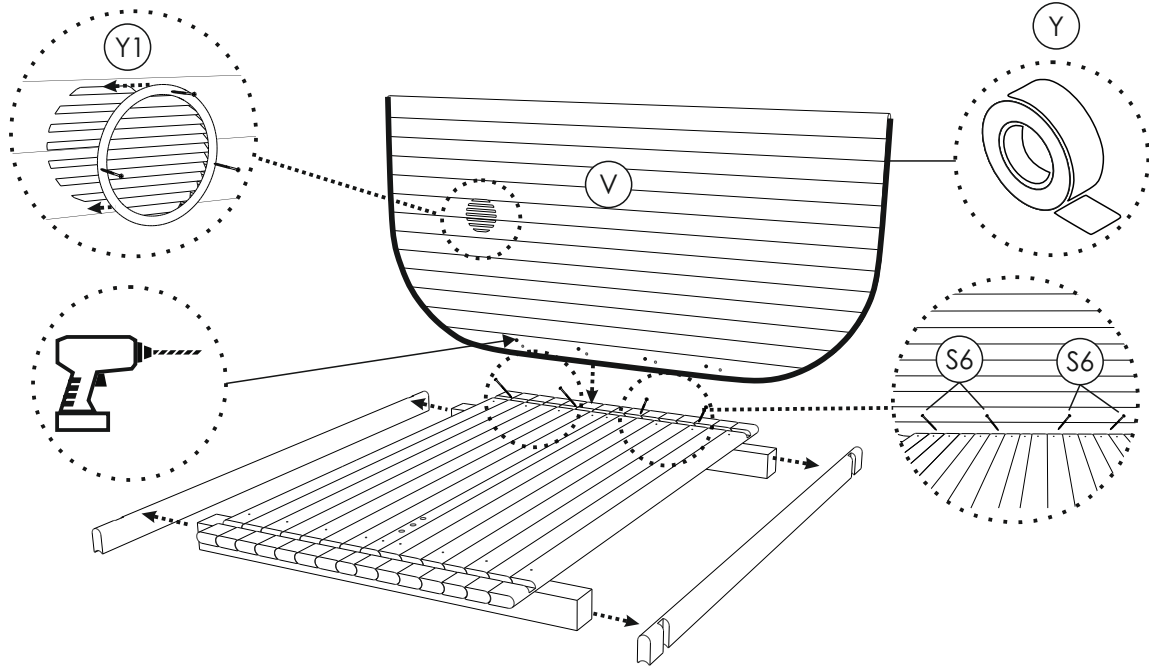
STEP 1: Measure support cradles (A) diagonally from corner to corner. Measurements "a" and "b" should be equal. To ensure the cradles are square, fix staves (S1) on both sides. Check levels again. Fix the center stave (B) in the middle of the cradles. Leave a stave 150mm over the cradle on both sides. The base for sauna cradles must be leveled and hard.



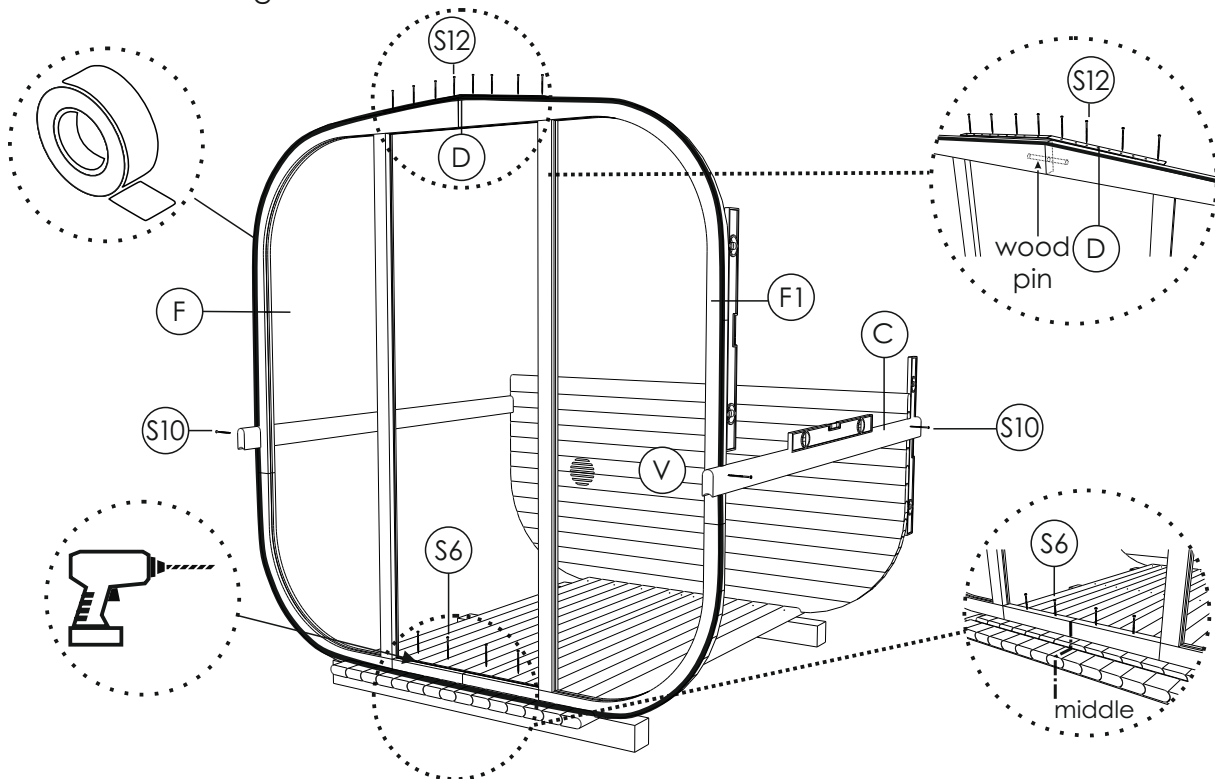
STEP 2: Fix 6 staves (C) to each side from the center stave. Check levels while installing staves. After 6 staves are installed, take off staves that are on both sides of the cradles and fix them next to the 6th stave on both sides. Drill 10mm hole in each staves front and back groove to the outside. Every dark point on staves is for a screw.



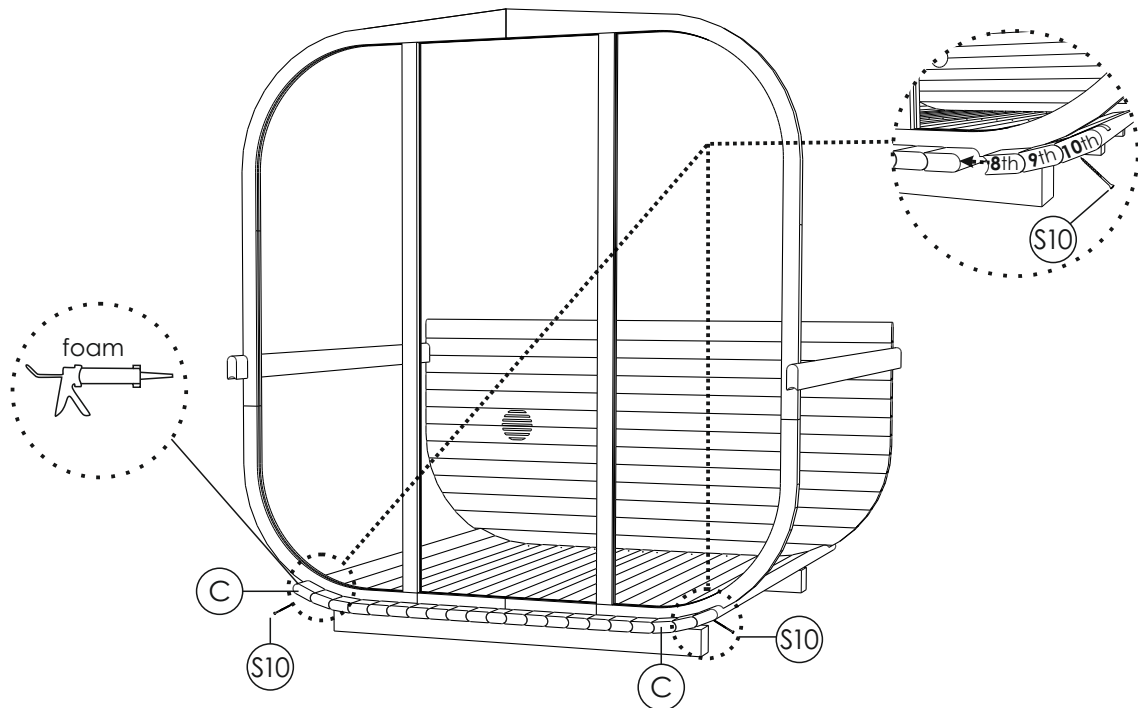
STEP 3: Attach adhesive tape along the rear panel edge. At the bottom of the rear panel (V), make a line where the centre of the panel is. Do the same on the centre stave of the floor, where the panel will be sitting. Pre-drill holes then fix with four screws 5x70ss(S6) panel to the floor. Distance the screws evenly. The screws should go in the way where the panel is sitting. Measure no more than 20mm from the floor.



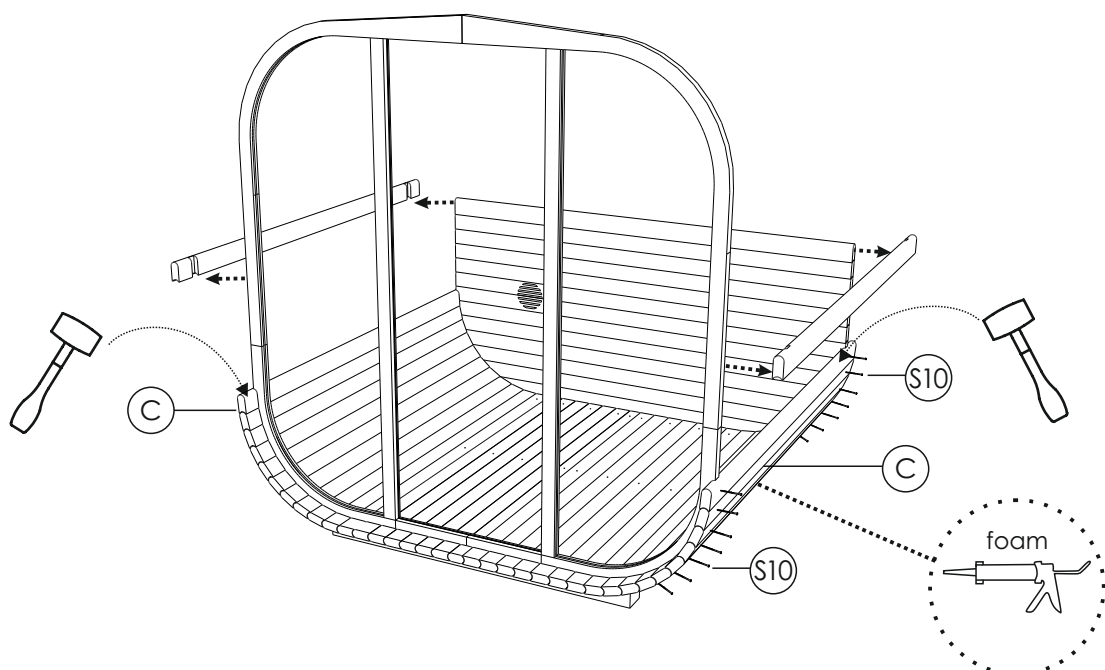
STEP 4: Attach adhesive tape along the panel edge. Install Front panels (F; F1) separately. Put wood pins in the holes of the panel connection sides on the top and bottom. Make a mark on the center stave where the middle is. Take one of the panels and put it directly next to the middle line. Take one stave to connect both panels using screws 4x60(S10). Pre-drill holes in panel threshold then fix it with two screws 5x70ss(S6) evenly spaced and not too close to the sides. Make sure they are level. Do the same for the other side. Use assembly tape on top of front panels to fix them together.



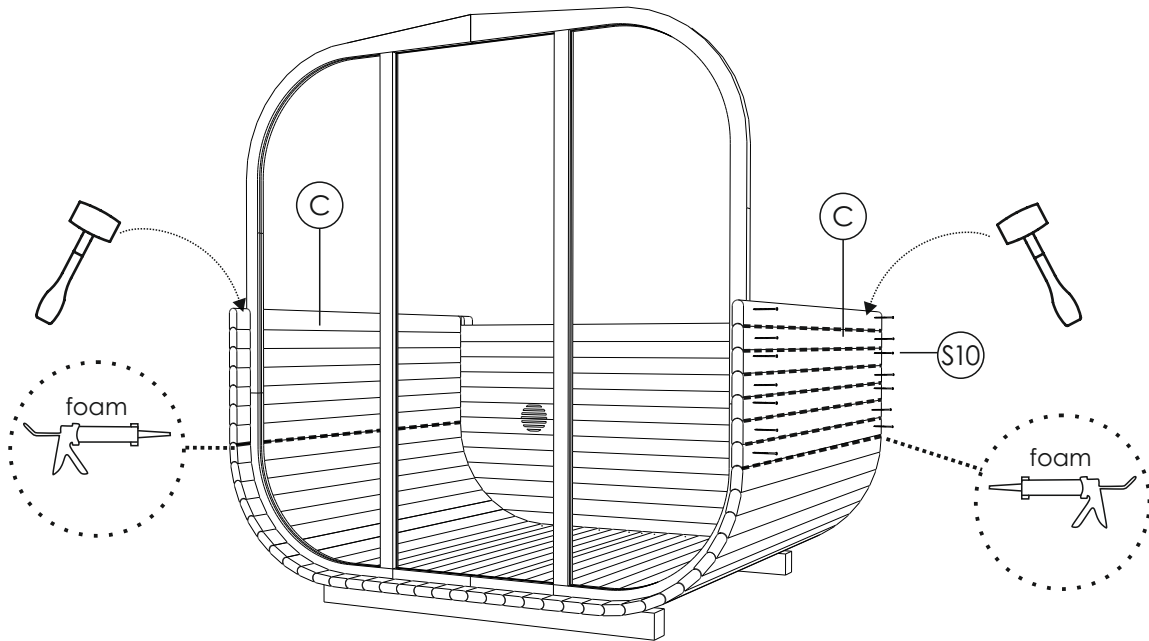
STEP 5: For both sides, the 8th to 10th stave (C) needs to be fixed as one piece. One is holding those three staves, and the other is fixing only the 10th stave with screws 4x60(S10) . Between every stave use foam for better insulation.



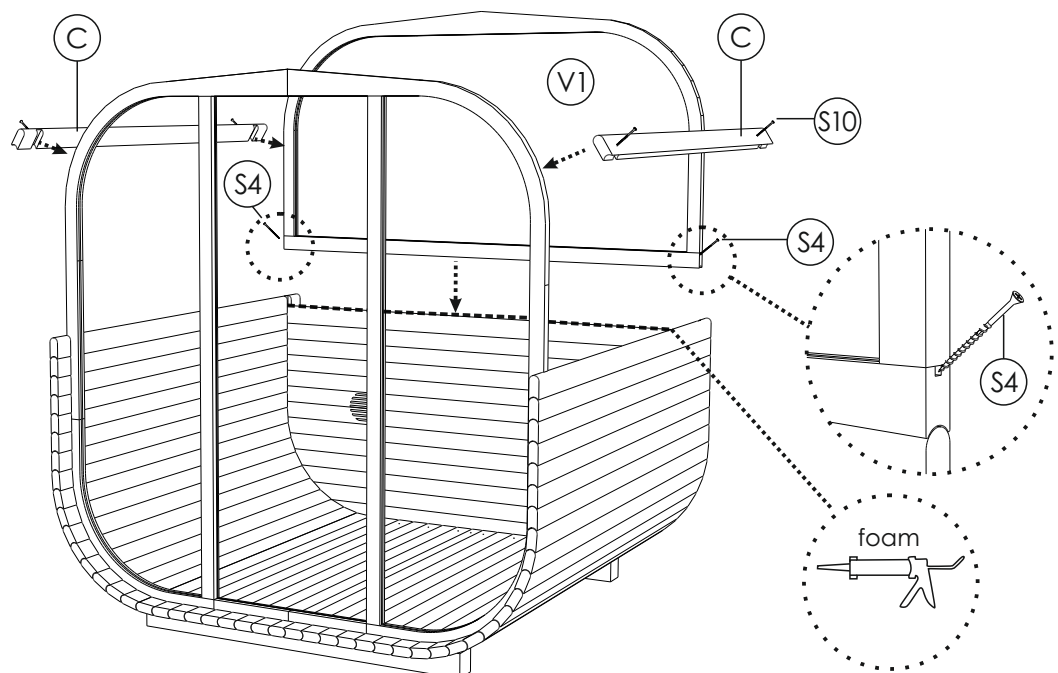
STEP 6: Furthermore, every stave is fixed with screws 4x60(S10) and foam in between them.



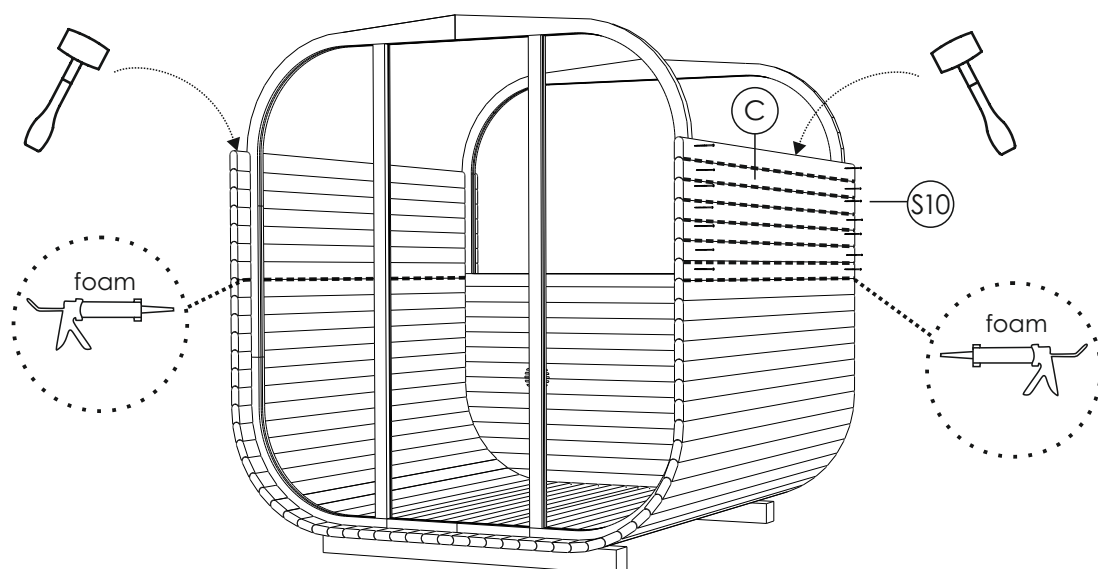
STEP 7: Fix the next board staves (C) on both sides with foam between the staves fix with screws 4x60(S10) for each side. Use a rubber hammer if necessary. Continue fixing staves on both sides as shown. At one side fix one board more than on other.



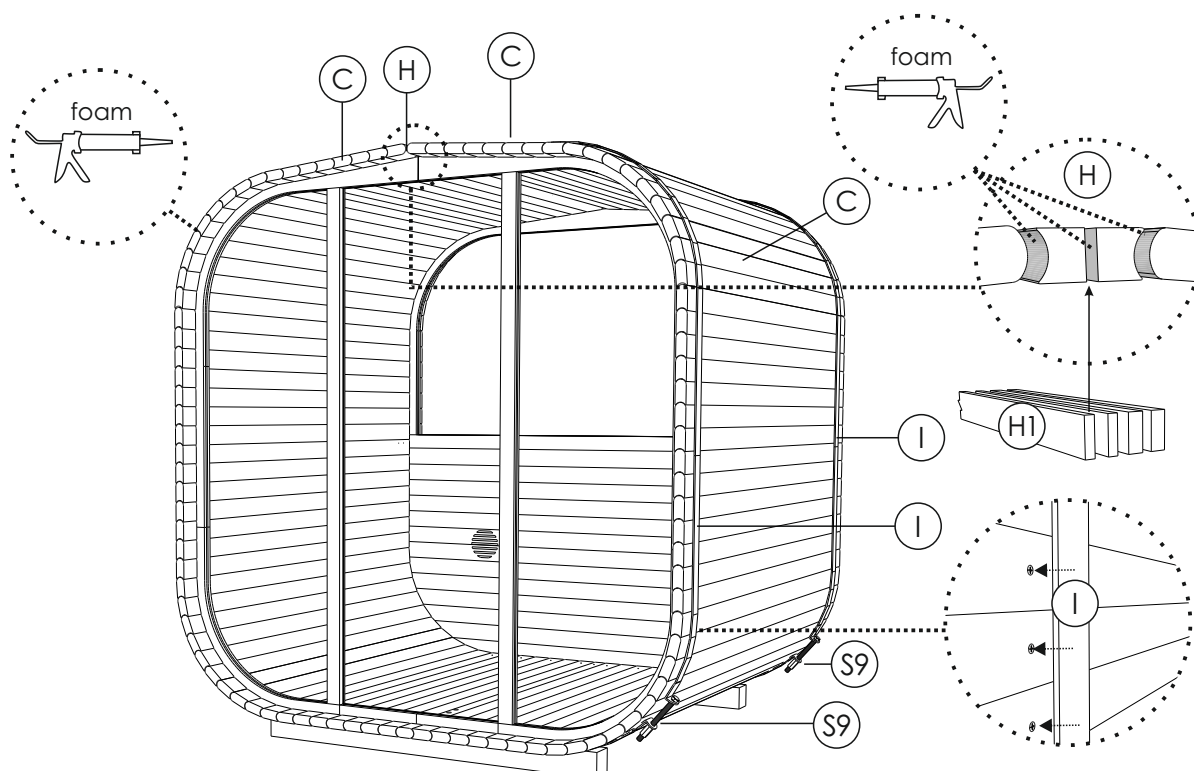
STEP 8: Install the panoramic panel (V1) with caution. Attach adhesive tape along the panel edge. Use foam between panels for better insulation. Place it on top of the lower back panel. Check that side edges are aligned properly with both panels. One keeps holding the panel in line, and the other is fixing the side stave on a curve using screws 4x60(S10). Check levels and fix the panel with screws at the ends of the panel's lower sides using screws 5x120(S4).



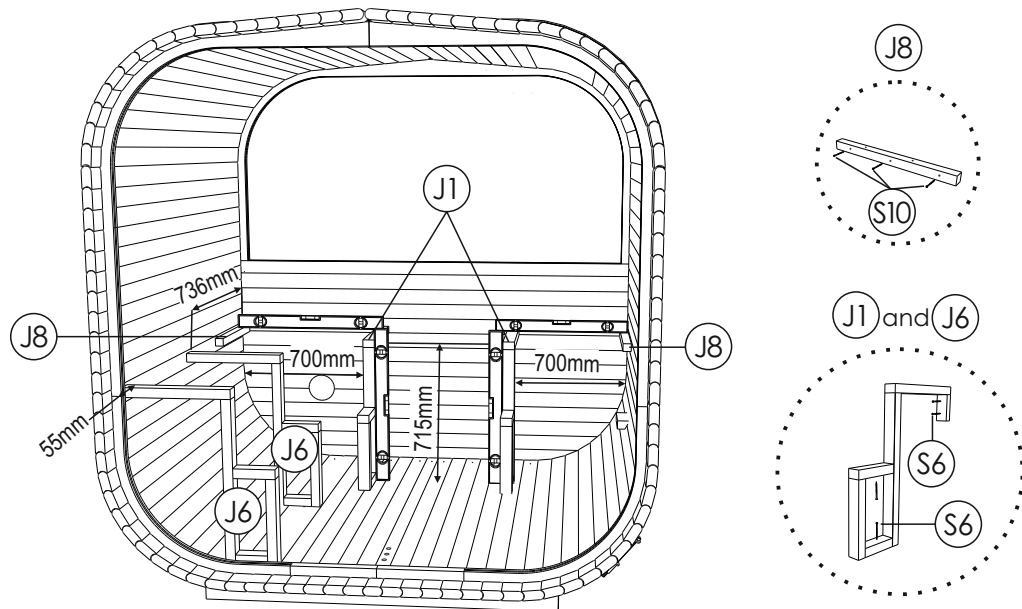
STEP 9: Fix the rest of the staves up to the middle of the roof. Use a rubber hammer if necessary.



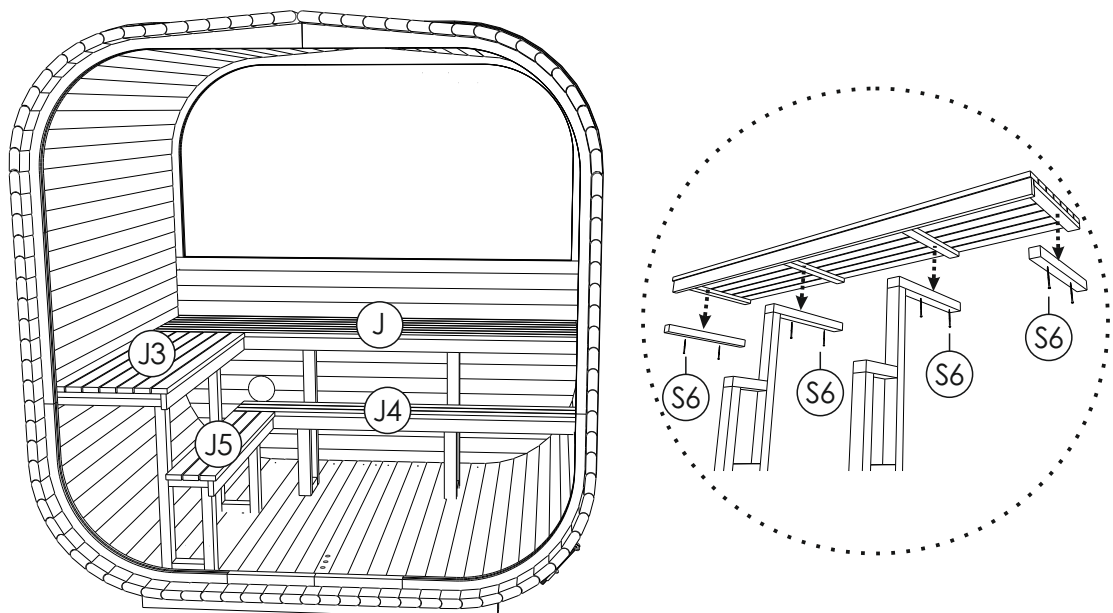
STEP 10: If needed, use thinner staves (H1) to fill the gap between (H) staves and apply foam between staves. Install metal bands over the screw holes, then tighten the bands.



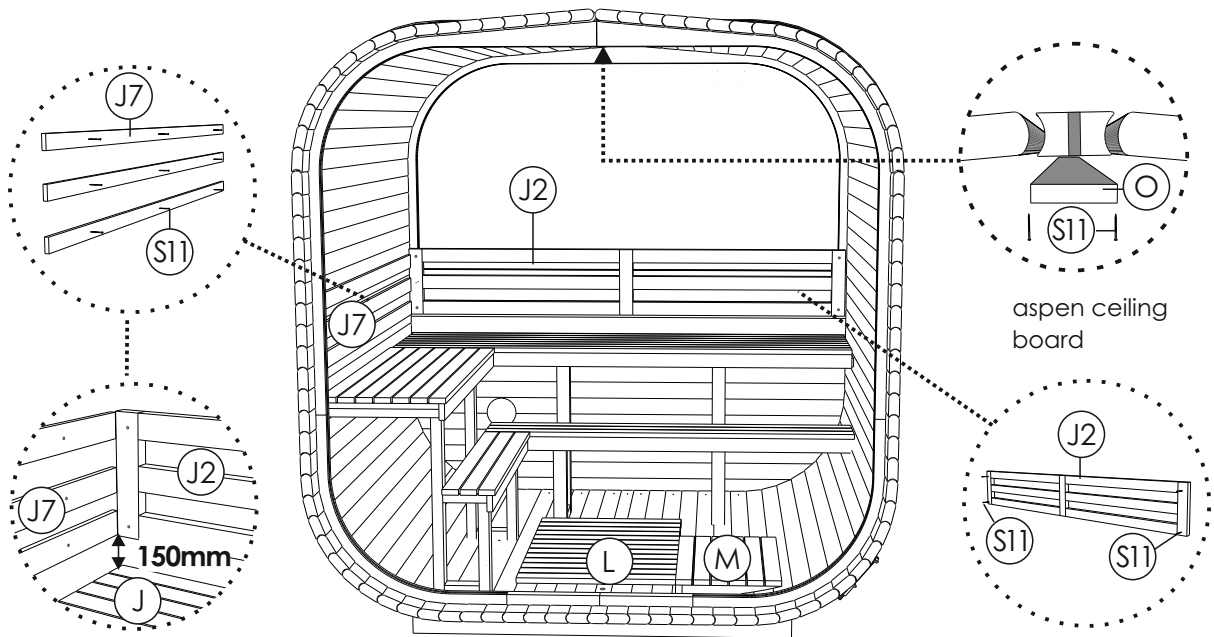
STEP 11: Install legs (J1; J6) for benches with S6 screws 5x70SS. The first leg needs to be installed on the rear wall. Take measurements as in the picture, both legs (J1) are 700mm from side walls. Then install bench support boards (J8) on the side walls using S10 screws 4x60, at the same level as the bench legs. Check the legs to ensure they are straight from all angles. The side wall leg (J6) is installed from the side of the doors. The first leg is 55mm from the panel, and the farther leg is 736mm from the back panel.



STEP 12: Install sauna benches on top of legs (J) using S6 screws 5x70SS. Bench cross boards have to match the tops of the bench legs. Check distances from walls, then fix benches on the legs.



STEP 13: Install the ceiling board (O) in the middle of the ceiling, pre-drill holes for screws 4x40SS (S11). Fix the backrest (J2) in front of the panorama window, first 150mm up from the sauna bench. Then install backrest staves (J7) pre-drill holes for screws 4x40SS (S11), at the same height as the backrest on the panoramic wall. Put in the flooring duckboard (L).



STEP 14: Install the doors (F2). Another person should be inside and put spacers 10mm in the gap between the door box and the front panel where the screws go. Fix door box with screws 5x80 (S14) through spacers. Install finishing door slats (F3) around the door box with 4x40 (S11). Front and back decorative boards (W) fix after roof is done.

