

Everything you need to build your very own Thermory Barrel Sauna is right there in front of you. If it looks like a lot, it is. If it seems too complicated to assemble, it isn't.

These instructions are specifically written to guide you through each step with ease. And if you need additional encouragement, you can scan the code on the back of this guide to see how it's done.

The Thermory Barrel Sauna No51 is designed for up to four people. That's plenty of room for you and the friends helping you put this together. But if you want to enjoy the first steam all by yourself, we understand.

## Installation Guide

## Barrel Nº51

# The Wait Is Over.

THERMALLY MODIFIED WOOD

We truly appreciate the opportunity to share our love of sauna culture with you. And if there's anything we can do to make your sauna experience better, please don't hesitate to let us know. If not, just relax and enjoy.





Q

DURABILITY

DIMENSIONAL STABILITY ECO-FRIENDLY / CHEMICAL-FREE PROCESS



## BARRELS

Installation guide Barrel Nº51

PARTS 1 FINAL H-TYPE X2 TOP STAVE CENTER STAVE BODY STAVES H C CRADLES Α В xЗ хſ x70 (+2 reserve) (F2) LEFT PANEL SECTION F LEFT PANEL SECTION FRONT PANEL x1 (E2) x1 x1 Ε REAR PANEL x1 (FRONT) (BACK) RIGHT PANEL x1 (F1 E1 ASPEN ROOF x2 RIGHT PANEL x1 0 хſ FLOORING L DUCKBOARD SECTION (BACK) SECTION BOARD (FRONT) METAL BANDS хЗ INTERIOR BENCHES x2 BENCH SUPPORTING LEGS x2 x6 **J2** J1 BACKREST J STAVES (Z1) ADHESIVE ROOF TAPE R WOODEN SLAT X2 X1 X1 Ζ WATERPROOF ROOF COVER FOR ROOF COVER

BARRELS

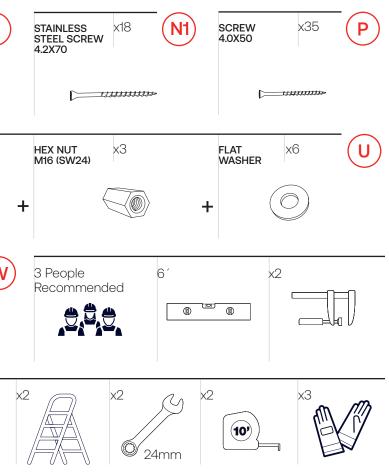
PARTS 2 SCREW 5.0X120 ×10 M x160 Ν SCREW 4.2X70 Commune-STAINLESS STEEL SCREW **P1** Ø BOLT 16X140 x25 хЗ 4.0X50 L\_\_\_\_\_\_ DECORATIVE ROOF NISHING BOARDS W x10 tools Required: x2 хЗ хŹ (8 Rubber STEP ZERO Before you begin, be sure the sauna will fit in your chosen location.

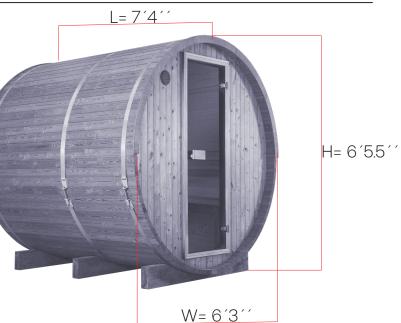
Approximately L x W x H of 8' x 7' x 7' is ideal. Overall dimensions are shown here.

Be sure the site is level and free of standing water after rainfall.

Concrete, pavers or crushed stone is preferred.

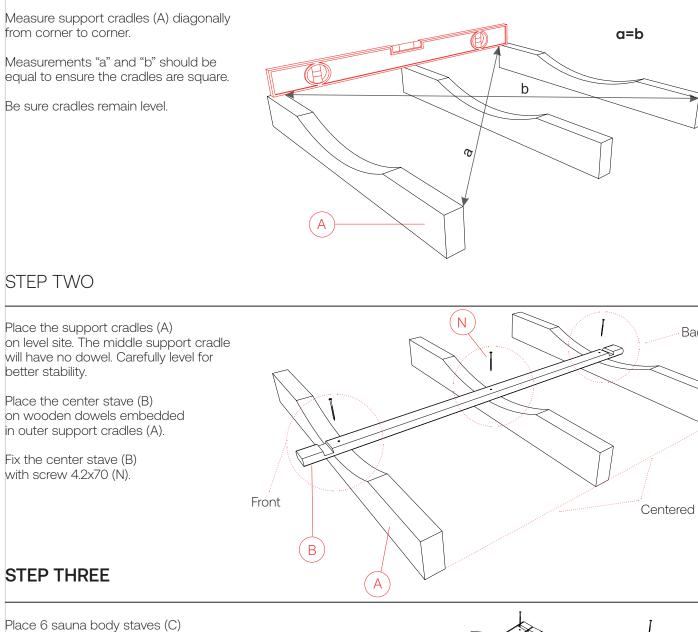






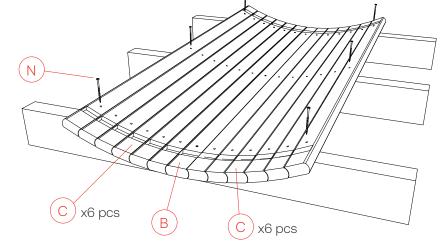
## BARRELS

#### **STEP ONE**



Place 6 sauna body staves (C) to each side of the center stave (B) and fix with screws 4.2 x 70 (N).

Be sure to align the panel groove on every next body stave.



#### STEP FIVE

Back

Two front side panels (F, F1) attach to the front panel (F2) and two back side panels (E, E1) attach to the rear panel (E2) by 4 screws 5.0 x 120 (M) and 4 stainless steel screws 4.20 x 70 (N1).

Be sure the bench supports face the interior of the sauna.

Confirm that the combined width of the rear wall (E, E2, E1) matches the combined width of the front wall (F, F2, F1).

#### **STEP FOUR**

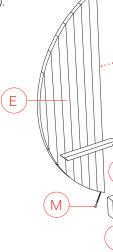
BARRELS

Place front panel with sauna doors (F2) and rear panel (E2) into the trimmed grooves. Be sure each panel is centered, leveled, and completely seated into the floor panel.

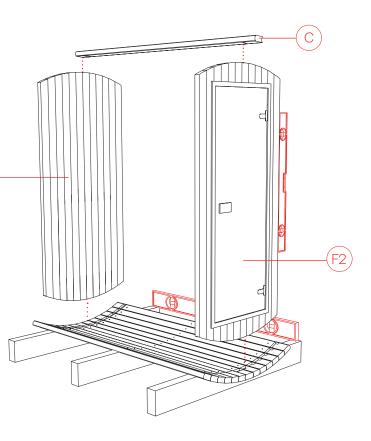
Bind these panels together by temporarily placing one or two body stave (C) on top of them.

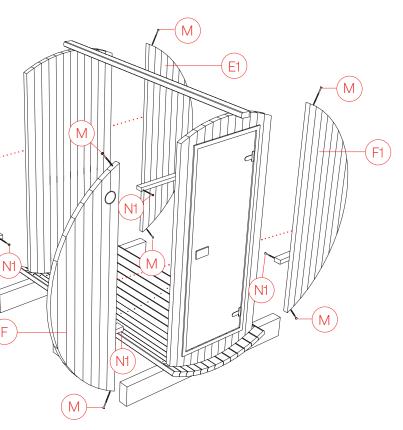


(E2)



M





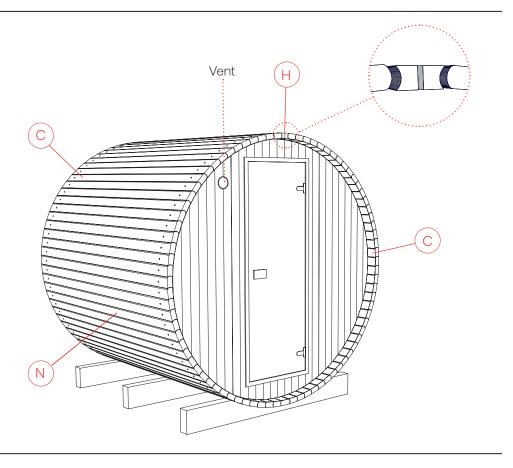
## BARRELS

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#### STEP SIX

Continue placing body staves (C) tightly on both sides of the sauna using rubber mallet, while fixing body staves on the front panel with 4.2 x 70 screws and rear window panel with 4.0 x 50 screws to prevent glass breakage.

To finish the roof top joint, use top stave (H).



#### STEP SEVEN

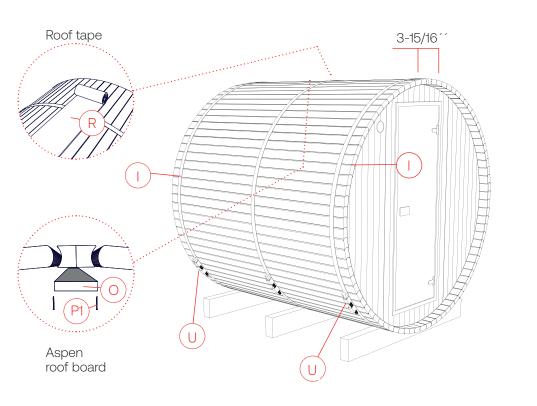
Install steel bands (I) by wrapping bands around barrel prior to connecting with bolts and nuts (U).

Place steel bands evenly around barrel, covering screw heads.

Measure from steel band to barrel edge to ensure the steel band is even.

Cover roof with roof tape. Rub and smooth with pressure to ensure adhesion.

Install interior aspen roof trim (O) with 4.0 x 50 (P1) stainless steel screws.



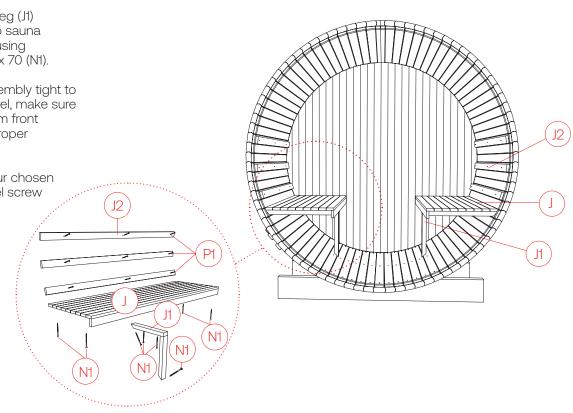
#### BARRELS

### STEP EIGHT

Attach bench supporting leg (J1) to the bench (J), install two sauna benches on wall mounts using stainless steel screws 4.2 x 70 (N1).

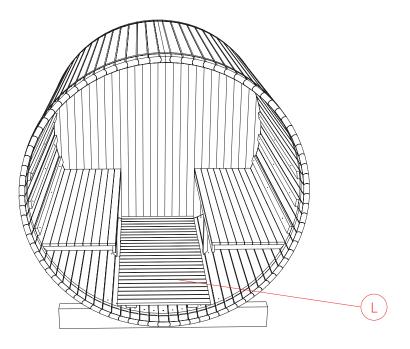
Hold the seat and leg assembly tight to the sauna wall. Using a level, make sure the bench seat is level from front to back. This will ensure proper placement.

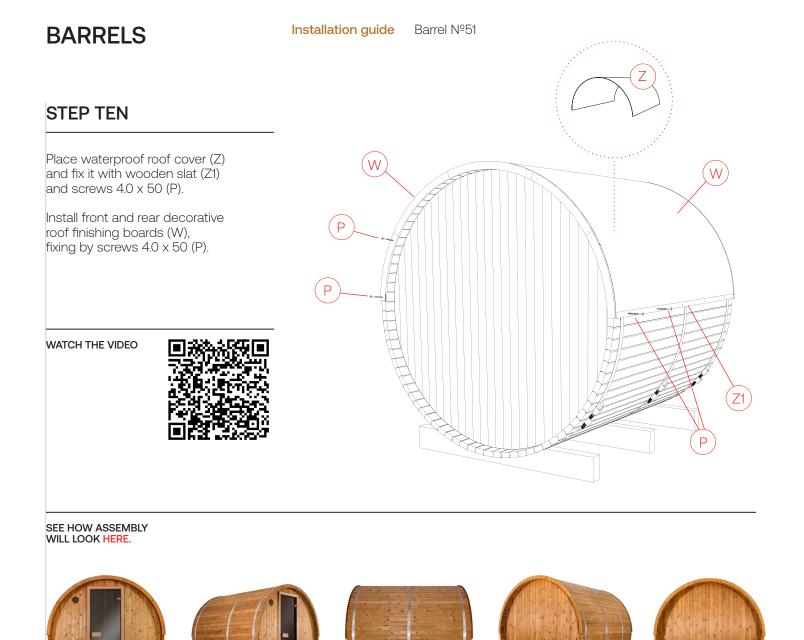
Install backrests (J2) at your chosen height using stainless steel screw 4.0 x 50 (P1).



#### **STEP NINE**

Flooring duckboards (L) can be used for wiring runs, confirm specific wiring runs needed for chosen stove.





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