

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 quide to see how it's done.

The Thermory Barrel Sauna No50 is designed for up to four people and is outfitted with a window. 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 Nº50

# 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.





DURABILITY

DIMENSIONAL STABILITY





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# BARRELS

Installation guide Barrel Nº50

PARTS 1 CENTER STAVE FINAL H-TYPE X2 TOP STAVE CRADLES BODY STAVES  $(\mathbf{H})$ В C хЗ Α x1 x70 (+2 reserve) FRONT PANEL (F2) REAR PANEL REAR PANEL WITH WINDOW LEFT PANEL SECTION x1 x1 X1 (V1 X1 V F DECORATIVE ×10 ASPEN ROOF BOARD RIGHT ×1 (F1) X1 0 FLOORING х2 (w) L PANEL DUCKBOARD ROOF NISHING SECTION BOARDS x2 BENCH SUPPORTING LEGS х2 x6 INTERIOR BENCHES BACKREST ۲L ` **J2** METAL хЗ J STAVES BANDS **Z1** ADHESIVE ROOF TAPE R Ζ WOODEN SLAT X2 X1 X1 WATERPROOF ROOF COVER FOR ROOF COVER

BARRELS

PARTS 2 SCREW 5.0X120 SCREW 4.2X70 x10 Μ x130 Ν Ø BOLT STAINLESS x25 **P1** xЗ STEEL SCREW 16X140 4.0X50 tools Required: x2 x2 хЗ Rubber

#### STEP ZERO

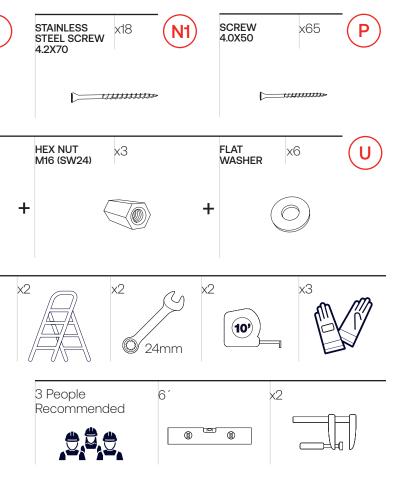
Before you begin, be sure the sauna will fit in your chosen location.

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.







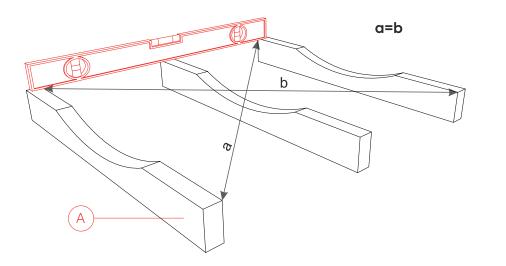
# BARRELS

### STEP ONE

Measure support cradles (A) diagonally from corner to corner.

Measurements "a" and "b" should be equal to ensure the cradles are square.

Be sure cradles remain level.

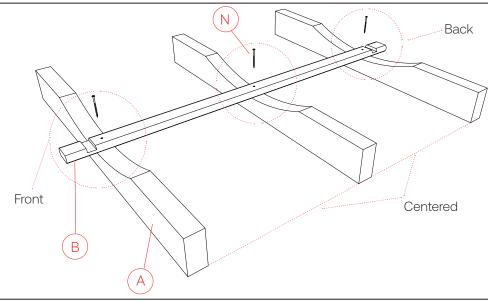


#### STEP TWO

Place the support cradles (A) on level site. The middle support cradle will have no dowel. Carefully level for better stability.

Place the center stave (B) on wooden dowels embedded in outer support cradles (A).

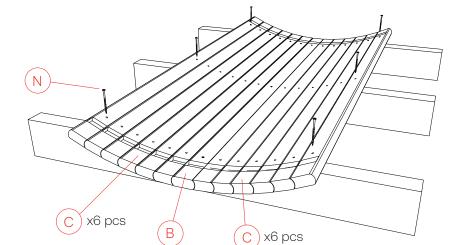
Fix the center stave (B) with screw 4.2x70 (N).



#### **STEP THREE**

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.



### BARRELS

V

M

С

#### **STEP FOUR**

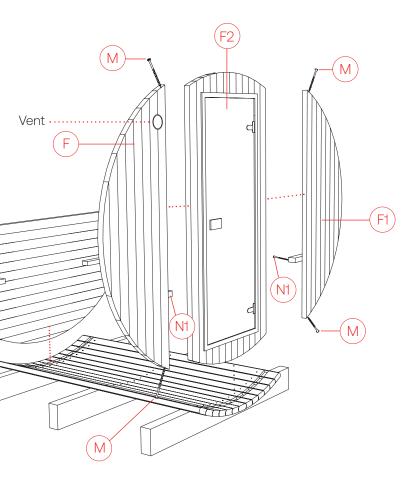
Place door panel (F2) in front slot. Be sure panel is centered, leveled, completely seated. Attach side panels (F, F1) using 4 5.0 x 120 (M) screws and 2 4.2 x 70 (N1) stainless steel screws.

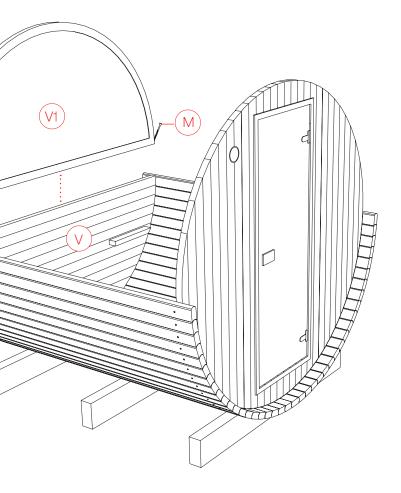
Place rear panel (V) with bench supports facing interior.

Confirm width of rear panel (V) matches combined width of left panel section (F), front panel (F2) and right panel section (F1). These panels must be completely seated into the floor panel.

#### **STEP FIVE**

Place body staves (C) until the halfway point. Place rear panel with window (E1) on rear panel (E), fix by 2 screws 5.0 x 120 (M).





# BARRELS

Installation guide Barrel Nº50

Use shorter screw 4.0 x 50 (P)

the window will be damaged!

for rear panel E1 otherwise

WARNING!

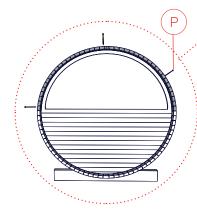
C

( N )

#### 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  $4.2 \times 70$  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**

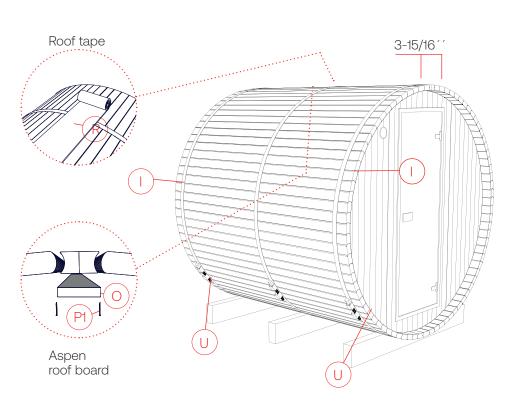
Install steel bands (I) by wrapping bands around barrel prior to connecting with bolts and nuts (U).

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.



ΉÌ

 $\left( C \right)$ 

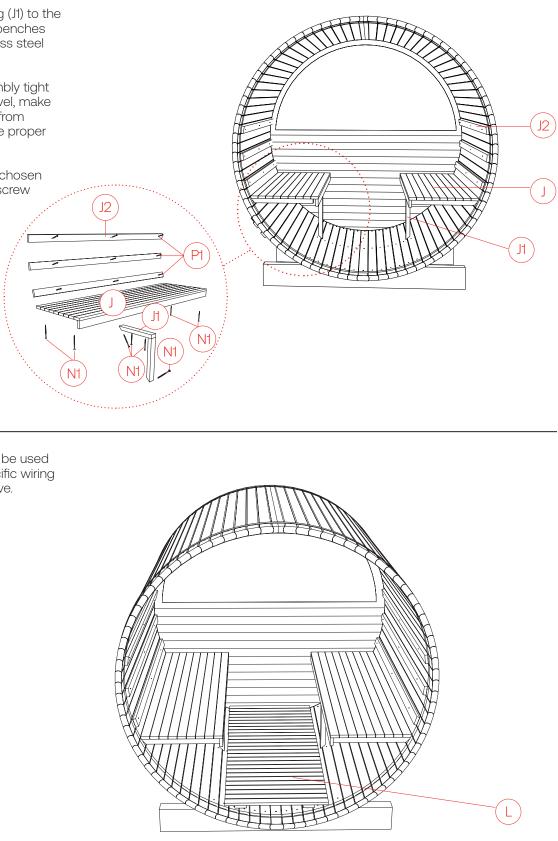
#### BARRELS

#### **STEP EIGHT**

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

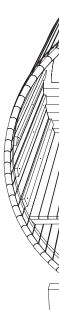
Hold the seat and leg assembly tight to the sauna wall. Using a level, make sure the bench seat is level from front to back. This will ensure proper placement.

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



#### STEP NINE

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







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