

Pure Cube Indoor Sauna Assembly Instructions





Tools Required

Carpenters Hammer
Cordless Drill
7/16" Drill Bit
11/16" Drill Bit
Hex Keys (Included)
Tape Measure
Step Ladder
Rubber Mallet
Level



Before you begin the installation of your Pure Cube Sauna, Please read these instructions completely.

Make sure the placement for your sauna is level and on a solid base.

Parts Identification

The pure cube indoor sauna is available in 2 sizes,

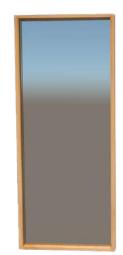
- PU550 5' x 5' (1.54m x 1.54m)
- PU570 5' x 7' (1.54m x 2.1m)

The Pure Cube Sauna consists of 2 different sizes of wall panels that are available in either; solid cedar (privacy)

- Glass
- wood/glass (semi-privacy)



Privacy panels (shown in large and small panels)



Glass panel (shown in large panel)



Semi-privacy panel (shown in large panel)



Roof Panel
PU550 model – 2 Roof Panels
PU570 – 2 Roof Panels



Corner Posts



Corner & Wall Trim (wall trim quantity will depend on model of sauna)

^{*}Always ensure that you have the correct screw length so that there will be enough thread to hold, and especially, so that the screw does not go all the way through the material and come out the other side.



Parts Identification (Cont..)



Bottom Bench

Bench Seats



Bench Front Enclosures



Backrest





Saaku Electric Heater

Flat Floor

Hardware



2 ½" (63mm) Finishing Nails



2 ½" (63mm) Wood Screws



2 ¾" (70mm) Connector Bolts



Threaded Cap Nuts



2 ¾" (70mm) Connector Lag Bolts



To start the assembly of your indoor Pure Cube sauna, place a wide wall panel and a corner post together ensuring they are flush.

* Depending on your sauna layout, this may be a large or a small panel.



Make sure the panel and post are flush and secure the panel to the post using the 2 ¾" (70mm) lag screws in the pre drilled holes.

* Note that the solid privacy panels are labeled "TOP".



Continue to secure the panel to the post in the remaining pre drilled holes in the same manner ensuring the panel and post are flush to each other.



Fasten a narrow wall panel to the post in the same manner ensuring the panel and post are flush.





Secure a narrow wall panel to the wide panel using the provided lag bolts and nuts.



Tighten with an allen key or drill.



Secure a narrow wall panel to the other narrow panel in the same manner as above.



Secure the third narrow wall panel to the other 2 narrow panels again in the same manner as the previous steps





Place a corner post on to the narrow panel.



Ensure the panel and post are flush and secure the panel to the post using the 2 ¾" (70mm) lag screws in the pre drilled holes to complete the back wall.



Fasten a wide wall panel to the post in the same manner as the previous steps ensuring the panel and the post are flush.



Continue on the side wall by attaching a narrow panel to the wide panel using the lag bolts and nuts as in previous steps.





Ensure the panel and corner post are flush and secure the panel to the post using the 2 ¾" (70mm) lag screws in the pre drilled holes to complete the side wall.



Start the front wall by securing the glass panel to the post using the 2 ¾" (70mm) lag screws in the pre drilled holes.

Ensure the panel and post are flush.



Grab your door and secure it to the glass panel using the 2 ¾" (70mm) lag screws in the pre drilled holes in the same manner as previous steps.



Place the last glass panel in-between the door and the post and secure to both in the same manner as the previous step.





Attach the last corner post to the glass panel and to the wall panel ensuring they are flush using the 2 ¾" (70mm) lag screws in the pre drilled holes to complete in the same manner as previous steps.



With a helper, place one of the roof panels on top of the sauna as shown.



Place the second roof panel on top of the sauna.

Before fastening, ensure the roof panels are flush to the walls.



From the inside of the sauna, secure the roof panels together using the lag bolts and nuts through the pre-drilled holes.





Tighten with a drill and allen key.



Double check to ensure the roof and walls are flush.

Tap with a rubber mallet if needed.



Secure the roof by screwing 2 ½" (64mm) screws up through the wall panels into the roof.

Use 2 screws per panel and do not place screws too close to the edge as it may cause splitting.



Continue around the sauna securing all the wall panels to the roof.





Line up the side trim piece with the edge of the wall panel ensuring it is flush to the front post.



From the inside of the sauna, secure the trim piece through the pre drilled holes using the $2\,\%$ " (70mm) Connector Lag Bolts .



Line up the roof trim on the opposite side and secure in the same manner as the previous step.



Line up the front and back pieces of roof trim in the same manner and secure from the inside of the sauna using the $2\,\%''$ (70mm) Connector Lag Bolts .





To install the door handles, locate the 2 handles and 2 of the 2 ¾" (70mm) Connector Bolts .



Line up the handles with the longer handle on the outside and thread the lag connector bolts from the inside to the outer handle.

(Hand tighten only at this point)



Once you ensure the magnetic catch on the handle and the door frame line up correctly, you can tigthen completely.



Install the trim pieces over each seam. You can use a staple gun or $1\,\%$ " (38mm) screws.

(If using screws, you may want to pre drill your holes to prevent the trim pieces from splitting)





Continue adding the trim pieces all the way around the sauna in the same process as the previous step.



To start the installation of the benches, bring in the bench supports and roughly place them spaced out evenly against the back wall.



Place the top bench on top of the bench supports.



Secure the outer bench supports to the back wall using $2 \frac{1}{2}$ " (64mm) screws .





Follow the same process to secure the bench supports to the side walls.



Secure the outer bench supports to the top bench from underneath using 2 $\frac{1}{2}$ " (64mm) screws .



To install the backrest, slide the backrest supports behind the top bench.



Line the center brackets up to the supports on the bottom of the bench.





Ensure they align flush behind the bench supports and secure with 2 $\frac{1}{2}$ " (64mm) screws.



Secure the bench from underneath using 2 ½" (64mm) screws.



Line the brackets up to the supports on the bottom of the bench.





Follow the same process to secure the bench supports to the side walls.



Secure the outer bench supports to the top bench from underneath using 2 $\frac{1}{2}$ " (64mm) screws .



Line the center brackets up to the supports on the bottom of the bench.



To install the backrest, slide the backrest supports behind the top bench.





Ensure the backrests are located flush behind the center supports and secure with 2 ½" (64mm) screws. Ensure the bench supports are square and screw to the floor as well.



Secure the outer bench supports to the top bench from underneath using 2 $\frac{1}{2}$ " (64mm) screws .



Place your bottom bench onto the bench supports. Secure from underneath in the same manner as the top bench.



Insert your top bench enclosure in the top opening.





Screw the enclosure to the bench supports using 2 ½" (64mm) screws ensuring that you screw in between the slats of the enclosure.



Repeat the process for the bottom enclosure.



Place your backrest to the top of the backrest supports and secure using 2 ½" (64mm) screws ensuring that the backrest is level.



Again, screw in between the slats of the backrest to try to make the screws less visible.





Bring in your flat floor and gently lay it in place in front of the bench.



To install the electric heater, measure out where the supports will go. These are usually 14 $\frac{3}{4}$ " (37cm) high and 14 $\frac{3}{4}$ " (37cm) centered between the bench and the front wall.



Install the supplied support screws into your marks as shown. Screw them in until they are about $\frac{1}{2}$ " (6mm) out of the wall.



Hang the electric heater on the screws.

Screw 2 more screws in the bottom holes of the heater, ensure the heater is level and tighten up all 4 screws.





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Locate the pieces for your heater guard.

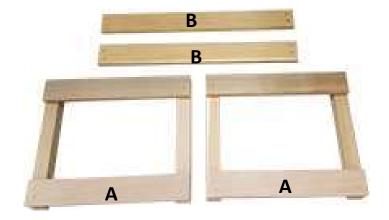
They consist of the following:

(A) 2 - Assembled side pieces

(B) 2 - heater guard support

4 - 2 ½" (64mm) screws

8 - 1 1/2" (38mm) screws



Stand the 2 Assembled side pieces (A) of the heater guard on edge with pre-drilled holes on the bottom.

Screw heater guard support (B) to either side using $(2) - 1 \frac{1}{2}$ " (38mm) screws per side.



Assemble remaining heater guard support (B) to the 2 ends in the same manner as previous step.



Place assembled heater guard around electric heater and screw to wall using (4) 2 ½" (64mm) screws.

*Make sure heater guard is level before securing.





To install the vent kit, drill inlet holes centered underneath the heater.

* A 2" diameter hole saw was used in pictures but more holes with a smaller drill size will also work)



On the outside of the sauna, secure the vent plate with the provided screws.



On the wall opposite the heater, close to the top, drill the outlet holes in the same manner as the previous step



On the outside of the sauna, secure the vent plate with the provided screws in the same manner as the previous step.





To install the vent cover, place it over the holes and secure into place with a $1 \frac{1}{2}$ " (38mm) scre.

* Tighten screw enough that the vent cover still rotates smoothly.



Place your shelf where you prefer and ensure it is level then secure with 1 ½" (38mm) screws.



Hang the thermometer in your preferred location (usually high above heater) using a 2"(51mm) screw.



On the outside of the sauna, secure the vent plate with the provided screws in the same manner as the previous step.



MAINTAINING YOUR SAUNA AFTER INSTALLATION

Interior

It is recommended to vacuum or sweep out the inside of your sauna frequently to remove dirt and other debris. Under normal conditions, a slight wash of the floor and benches with warm soapy water several times a year will maintain its cleanliness. You can use a sheet of fine grit sandpaper or a low pressure wash to remove more stubborn stains or for a deeper cleaning of the interior of your sauna.

Never use ammonia or harsh cleaners as they can turn the wood gray.

Exterior

Depending on the humidity and weather conditions in your area, the cedar will either shrink or expand based on the amount of moisture absorption. The desired effect is to have the cedar expand into the bands therefore making the sauna staves much tighter.

Over time the lumber will weather naturally as a result of sun and rain, it will change into a weathered grey colour. This natural weathering will not harm the wood or impair the sauna's performance.

If you wish to retain the natural color of your Dundalk Leisurecraft Sauna, there are many cedar stains on the market and almost as many opinions as to which is best.

We encourage you to rely on your own research and referrals.

Recommended Stains Include:

Behr Premium Semi-Transparent Waterproofing Stain & Sealer Sikkens Proluxe Cetol SRD Translucent Stain

https://www.realcedar.com/outdoor/finishing-choices/

Note: never treat the interior of the Sauna, and never apply paint or varnish to the exterior.



HOW TO TAKE A SAUNA

- 1. Pre-heat your sauna to the desired temperature (usually between 80-100°C)
- 2. While it's warming up, take a nice hot shower.
- 3. Enter the pre-heated sauna, relax and allow your body to perspire in the soft dry heat. Do not throw water on the rocks during the first part of the session.
- 4. Cool off with a cold shower or a quick swim in a lake or pool.
- 5. Re-enter the sauna and sprinkle water on the rocks. This will increase humidity to assist in perspiration. Half a cup every
- 5 minutes should be enough. Too much water will just cool off the rocks and you'll get less steam.
- 6. After a 20-30 minute sauna, cool off in the shower or lake or pool.
- 7. Repeat this sauna/cold shower process as often as desired.
- 8. After each use, leave the door fully open for a few hours if possible so the wood can dry out.

These are guidelines only. Enjoy your sauna in whichever way you desire.

Children must be supervised by an adult.

WARRANTY

Dundalk LeisureCraft Inc. warrants our saunas against defects in materials and workmanship under normal/residential use for a period of five (5) years, as applicable, from the date of receipt of the product by the original end-user consumer. This warranty does not apply to normal wear and tear and/or natural weather conditions. This warranty does not cover regular required maintenance of the sauna, (eg. Tightening bands on the barrels, cleaning or staining the sauna) refer to your sauna assembly manual for maintenance guidelines. This warranty does not cover misuse or negligence and the manufacturer and associated retailers are not liable for any injury or damage caused by the product. This warranty is a parts only warranty and any service or labor costs would not be considered as part of the 5 year warranty.

Purchaser Name: _	Date:
Purchased From:	