

Model: Snug

Code: AS-2



Install Guide

Thank you for choosing Atlantic Saunas for your traditional sauna. Please take time to read the instructions carefully prior to installation. If at any time you have any questions regarding installation or use of the sauna please contact your sales representative.

Your sauna should arrive in 5 boxes

- Box 1 - Wall panels
- Box 2 - Roof and floor panels
- Box 3 - Stove
- Box 4 - Bucket
- Box 5 - Stones

Tools required

- Philips head screwdriver
- Cordless drill with Philips head bit



The Snug model needs to be hard-wired by an electrician.

The Snug model is supplied with a 3 pin plug. This is for temporary supply. The snug operates on the limit of what a standard UK plug can hold and therefore we recommend hard-wired.

Two people are required to install the sauna. Lifting the boxes and panels can be tricky so take care not to damage the sauna. If your sauna is delivered kerbside, carry the smaller boxes inside. You can then open the largest box containing the panels and door. It is safer to carry these panels one by one.

Lay all boxes flat on the ground and open them carefully. Open the floor and roof panel box first. Set the floor panel in the space you are going to fit the sauna. Make sure all parts of the base are touching the floor. If the floor is unlevel you may need to pack up the base or level the floor.

Open all the boxes and set the smaller components to the side.

The screws and instructions are inside the roof and floor panel box.

35mm screws are for

Roof panel

Towel rack

Newspaper rack

Stove Frame

Wood cover for lamp

16mm screws are for the dust proof panel on the roof

25mm screws are to fix the cup holders

REQUIRES ELECTRICAL CONNECTION

ENSURE NOT CONNECTED TO POWER AT ALL TIMES DURING INSTALLATION

NOTHING TO BE INSTALLED DIRECTLY ABOVE THE STOVE

Power - UK and Ireland

The snug must be hard-wired on its own circuit. It is supplied with a 3 pin plug for temporary supply/testing - this is to be removed and hard-wired. In the UK, the declared voltage and tolerance for an electricity supply is 230 volts -6%, +10%. This gives an allowed voltage range of 216.2 volts to 253.0 volts. Based on this the amp range on the snug sauna is 11.86 - 13.88.

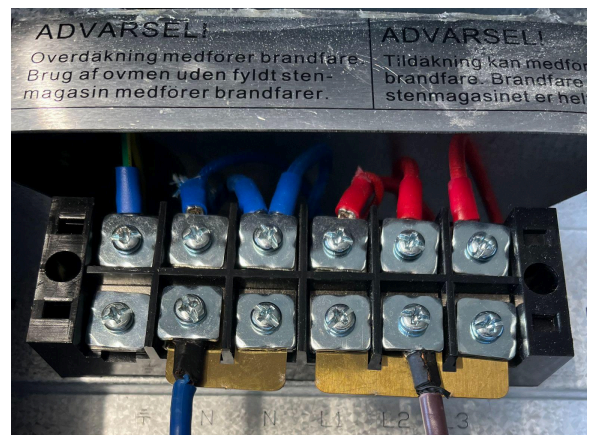
UK domestic plugs have a limit of 13a. 3000KW is the maximum load for a plug. If in doubt please contact an electrician.

Not to be used with extension leads.

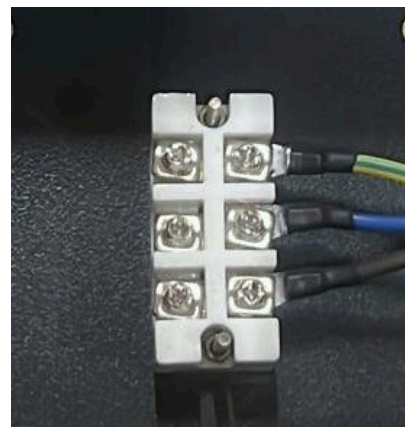
VERY IMPORTANT:

Fully tighten all screws on the stove and roof connections.

All 12 screws need to be tightened upon installation and checked regularly



Fully tighten all 6 screws on the roof connection and check regularly.



Wall Panels

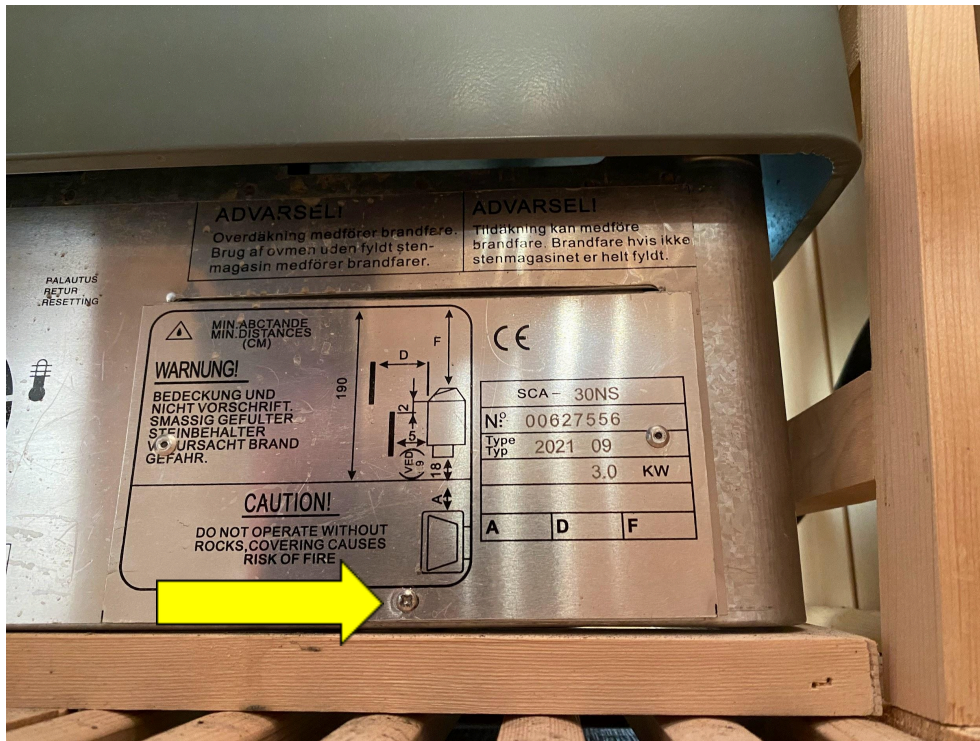
Take the back and right-hand panels and set them onto the base. There is a tongue and groove for you to slide each panel into the other. When you have them pushed together clip the middle clasp. Repeat for the left-hand panel.



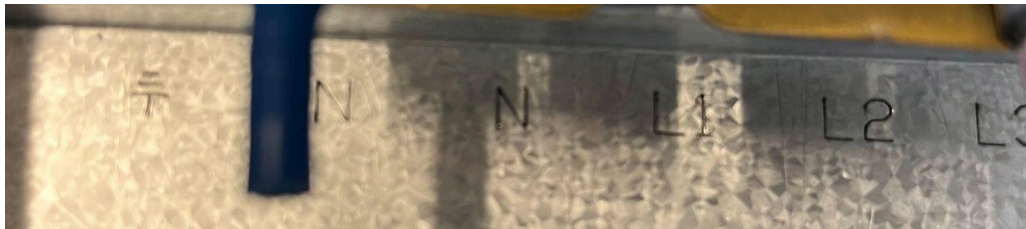
Install the seat benches, They slide into pre-set spaces.

Wiring the stove

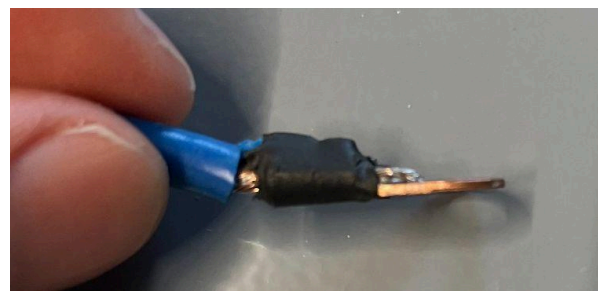
Now you can wire the stove. Remove the screw as shown below with the yellow arrow and the small metal plate will slide off.



You can see \equiv (earth) N (neutral) and L1 L2 L3 (Live)



These connection blocks use ring plates. You want the flat side facing down to get a good connection. Tighten the screw in well



ensuring a strong connection. Ensure ALL screws are securely tightened before use.

We recommend checking these screws regularly (at least once every 3 months)

Yellow cable - Earth

Blue Cable - Neutral

Brown Cable - Live

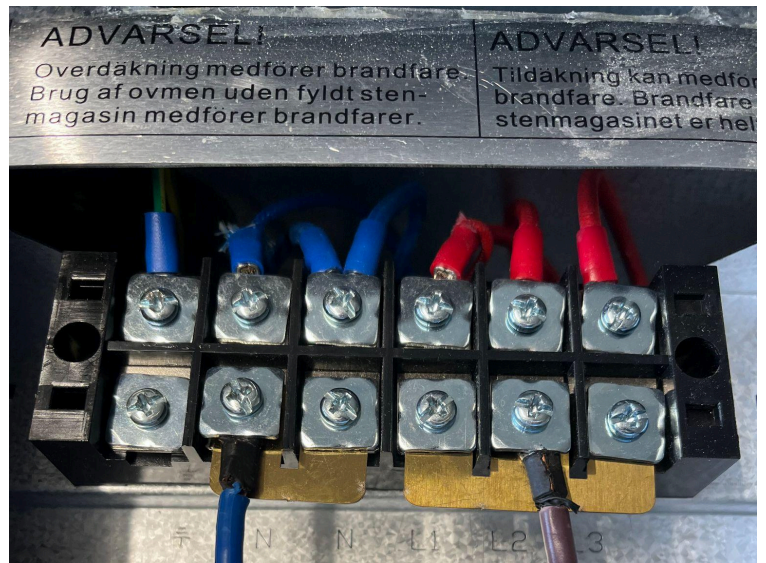
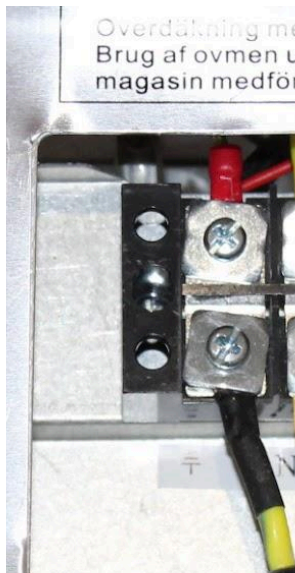
Connect the earth Cable (yellow/green) to the first block above the \perp (earth) symbol.

Connect the Neutral (Blue) to the first N block.

Connect the Live (Brown) to L2 - the middle Live Block.

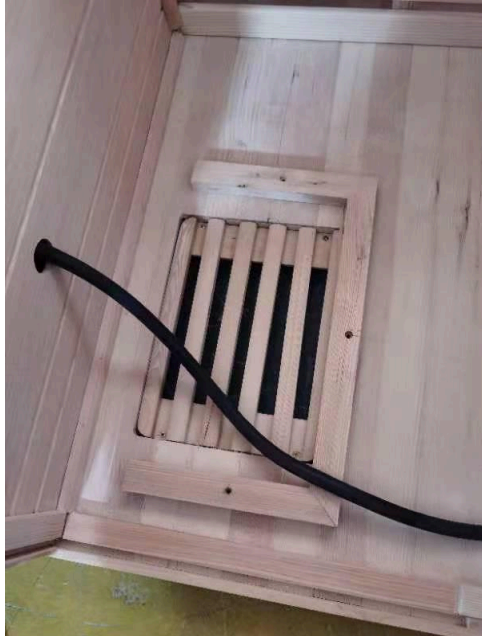
The image below shows the correct wiring pattern. If you loosen the screw at the top of the left-hand panel you can push and pull the stove cable up and down to give yourself enough working slack.

It is important to check that all screws top and bottom are securely tightened both top and bottom. These should be checked on a regular basis to ensure there is no leakage. We recommend checking these monthly.



Stove stand

There is a U shaped piece of wood that the stove should sit on top of (over the grate/vent in the floor) This will allow the cable to exit the stove and enter the panel without restriction.



Now that the stove is wired, one person lifts the stove into place and the other gently pull the cable back so there is no excess cable at the bottom.

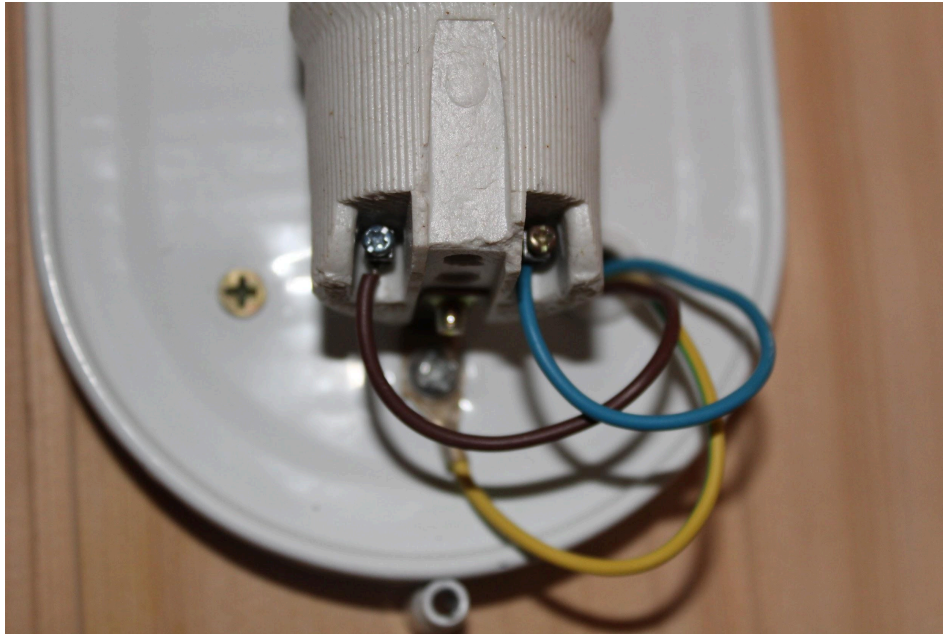
CHECK CABLES ARE STILL SECURELY CONNECTED ON THE STOVE AFTER LIFTING AND MOVING ONTO U SHAPED RISER

Now you can install the door panel, slide the tongue and grooves into one another and then clip up all of the clips on the outside panels.

Light

Carefully remove the light housing. Be careful not to drop the glass as it can slip out when unscrewing. Pull the wires through the small rubber hole in the back of the light panel. Screw the light frame onto the wall panel into

the two pre-drilled holes. The image below shows the correct wiring for the lamp. Refit the glass and metal frame.



Wooden Light Cover - image below.



Egg Timer - We recommend installing it on the right-hand panel as you open the door.

Towel Rail - right-hand panel

Newspaper Rack - Right hand panel

Thermometer - left-hand panel



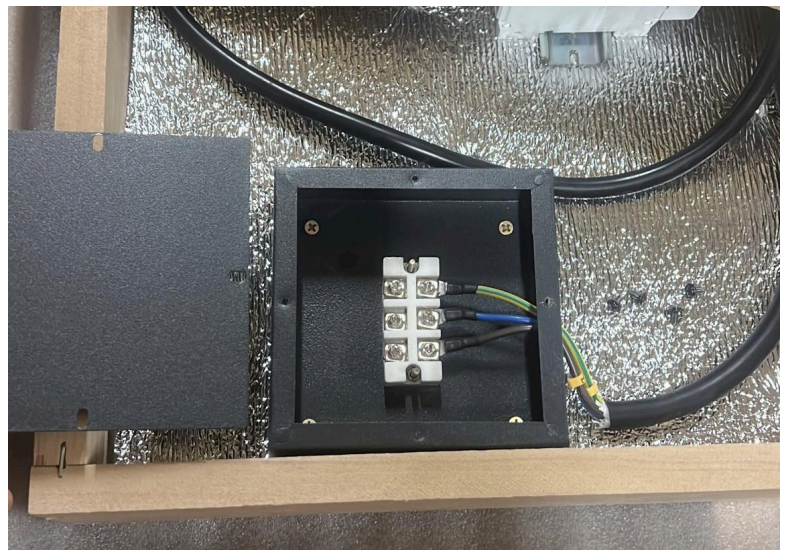
Now you can install the door panel, slide the tongue and grooves into one another and then clip up all of the clips on the outside panels.

Push the door open from the inside and install the door handle

You can now set the roof panel into place and connect the stove cable to the port on the roof panel.

Wiring the roof

Open the junction box and you will find the roof connection. Insert the cable from the wall panel into this box and connect like for like. Blue to blue, Brown to brown and earth to earth. It is VITAL that you check screws on both sides are secure. We recommend checking these regularly to avoid leakage.



You can also connect the light.

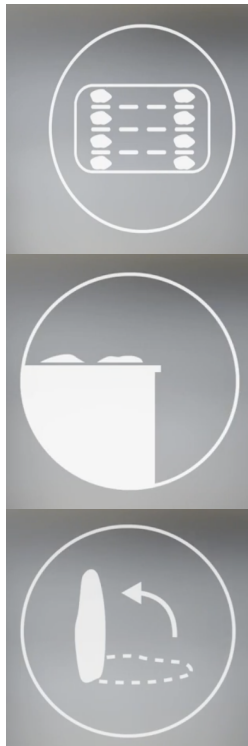


Once power is connected you can turn on the light and the stove to ensure they are connected correctly. To turn on the stove turn both knobs clockwise. You should feel it beginning to heat up. Turn it off immediately after you have confirmed it is working ok.

Now you can fix the roof to the wall panels with the screws provided. The dust panel can now also be set on top of the roof and screwed down. Place the circular hole above the vent.

Stones

Now that you have the sauna built and wired you can insert the stones into the stove. If you place the stones loosely so that there is some room for air flow within the stove it will improve heating times. It is ok to have stones left over, it is not necessary to use them all.



Place stones to support heating elements

Fill level to the top surface

Place Flat stones vertically



Now you can turn your stove on. There is sometimes a small bit of black smoke during the first burn of the stove. This is normal. Leave the door of the sauna open and have the room well-ventilated.

Once the smoke has cleared you can heat the stove up for 20-30 minutes. Check all outside snap locks are closed and that there are no gaps in the frame. The sauna should hold heat and be ready to use.