

# Harvia Kip Series Installation



## **Requirements:**

Phillips and Flat Head Screwdrivers  
Cordless Drill  
1 1/8" Drill bit  
Wire Cutters

*These are guidelines only,*

*All wiring should be installed according to the heater manufacturers instructions and by a licensed electrician.*

**Do NOT use a G.F.I breaker**

# Harvia Kip Series Installation



Unbox the Harvia Kip heater.

Remove the 2 screws at the back of the heater.



Gently apply pressure forward to remove the grill.



Cut the zip tie and remove the temperature sensor guard and put aside as it will be needed in future steps.



Measure up from the floor 20" and make a mark.

Measure 7 5/8" (19cm) on either side of the mark for the mounting screws.

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Install the two ¼" x 1 ½" (6mm x 38mm) hex head lag screws (supplied with the heater) into the marks leaving them protruding from the wall ¼" (6mm).



Hang the heater on the screws ensuring the heater is level and the bottom of the heater is 5-7" (13-18cm) above the floor.



Locate a suitable location to drill a hole for the power cable.

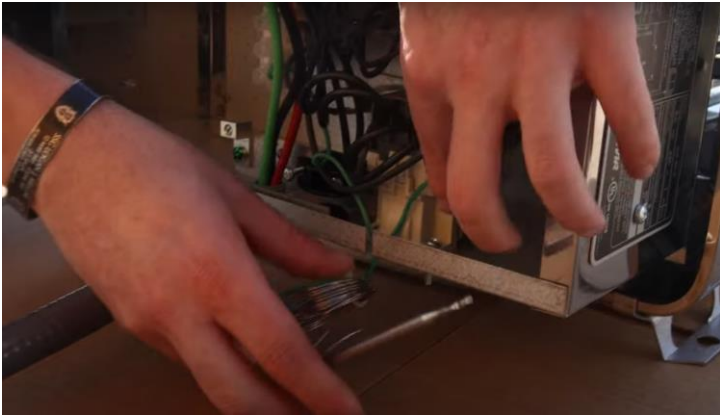


Use the 1 1/8" (29mm) drill bit to drill a hole through the wall.

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Lay the heater on its back and remove the screws securing the panel.



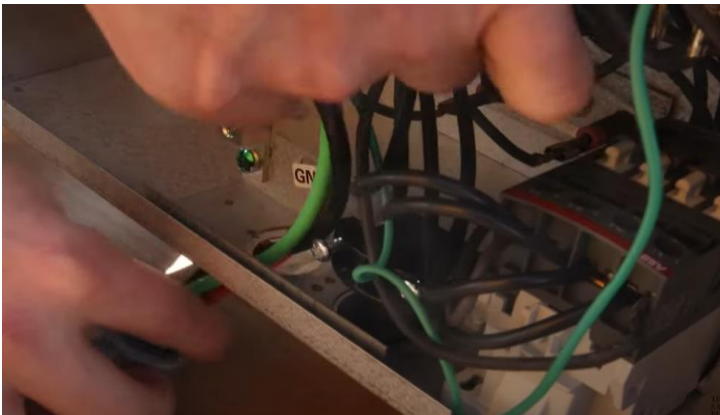
Locate the temperature sensor, uncoil the wire and place the wire through the small notch on the heater.

Set it aside for now

## **WARNING**

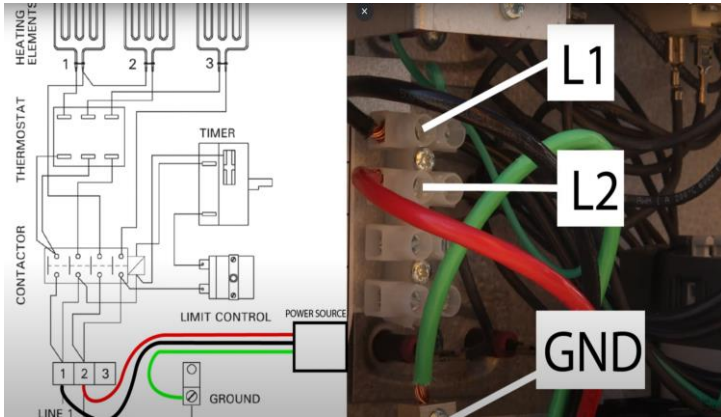
Check with electrician  
before moving on to  
wiring

*All wiring should be installed according to the heater manufacturers instructions and by a licensed electrician.*



Remove one of the grommets on the bottom of the heater and run the wires through.

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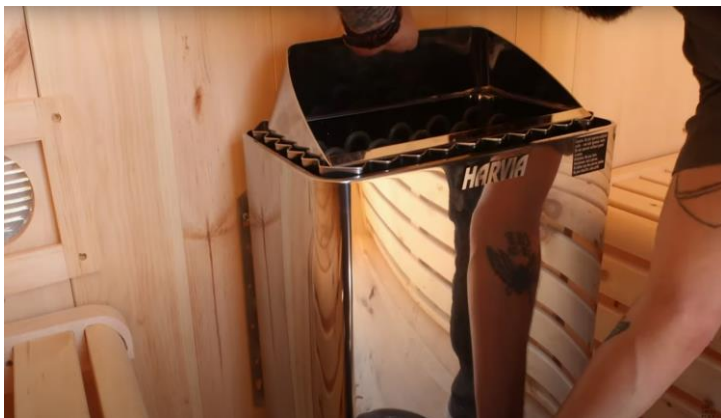


Connect the black wire to the "L1" node.  
Connect the red wire to the "L2" node.  
Connect the green ground wire to the  
grounding screw labelled "GND".



Replace the bottom panel ensuring the red  
"high limit" button is accessible through the  
designated hole, if not adjust the panel  
accordingly.

Keep the temperature sensor outside of the  
heater.



Remount the heater onto the screws



To mount the temperature sensor, measure and  
mark the wall 14" (36cm) from the heater and  
14" (36cm) from the ceiling.

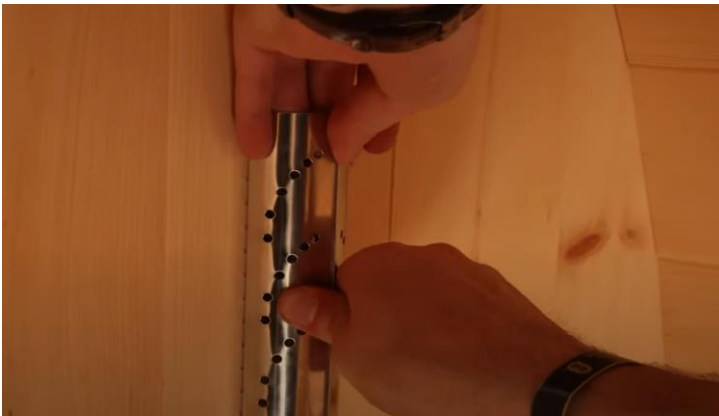
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Secure the sensor housing to the wall with the provided screws.



Insert the sensor into the grooves on the housing ensuring it is snug.



Fold the sides of the housing over each other.



Cover any exposed sensor wiring with the included trim pieces.

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Use the pre-drilled holes in the trim pieces to avoid hitting the wires.

If your heater is not getting up to temperature, you may need to lower your sensor 4-6" (10cm-15cm).

***Before adding rocks to the heater, rinse them off to remove any dirt and debris.***



Carefully place the rocks loosely between the heating elements until the heater is filled.

***Do not pack too tightly as this could cause the heaters hi limit to trip.***

The rocks should cover about 2" (5cm) above the elements.



Reattach the top grill on to the heater.

***, It is recommended to "break-in" the sauna before using it for the first time by turning on the heater to its highest setting and operate it for 1 hour.***

***This is recommended to burn off any oils and impurities from manufacturing.***

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## Heater Guard Installation



Locate the pieces for your heater guard.

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



Screw the heater guard supports to either side using (2) – 1 ½" (38mm) screws per side.

Repeat for the bottom heater guard support.



Place 2- 2 ½" (64mm) screws into the pre-drilled holes on either side of heater guard to prepare for mounting.



Center the guard around the heater and secure to wall with the preplaced screws.

Ensure the guard is level and secure the other side.