

Vent Details

A NOTE ON VENTING:

Proper sauna venting is an important part of sauna heater operation and to effectively heat the sauna room. Sauna ventilation is passive. There is no mechanical fan. It is not part of the HVAC or bathroom exhaust.

INLET goes low behind heater (usually on front wall). Typically, it is simply holes drilled through cedar on sauna side.

Fixed cedar grill (in lieu of holes) is available as option.

Exterior has aluminum grill (not included) to match exterior decor.

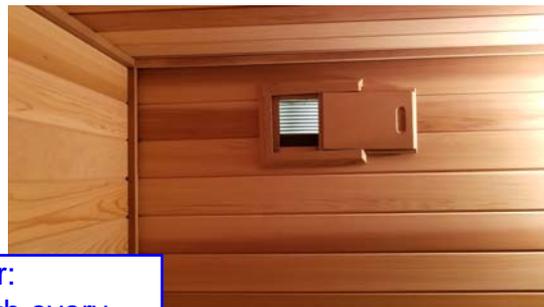


Fixed cedar grill:
Optional with LK Plus
Incl with LK Premium

OUTLET located high on wall diagonal from inlet

Cedar slide cover on outlet (sauna side).

Exterior has aluminum grill (not included) to match exterior decor.



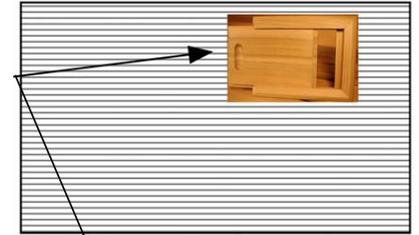
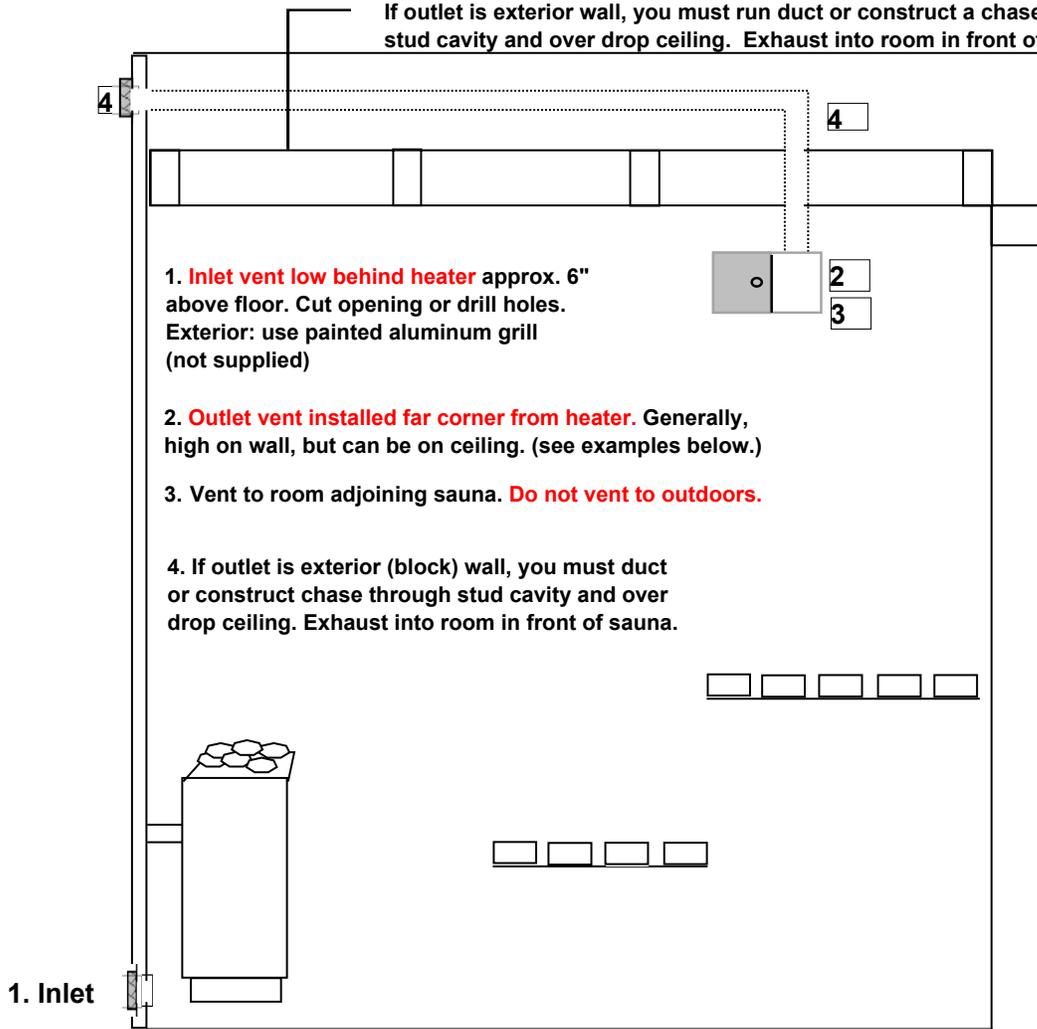
Slide Vent Cover:
One included with every
sauna material kit



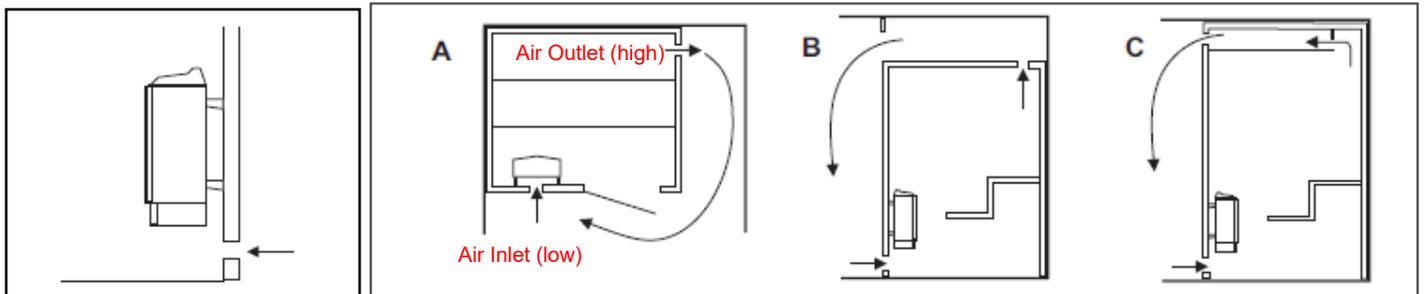
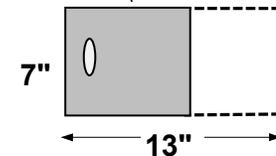
Exterior Grill:
Not Included
Select to match your decor

Slide Vent Cover

If outlet is exterior wall, you must run duct or construct a chase through stud cavity and over drop ceiling. Exhaust into room in front of sauna.



Slide Vent:
Vent when open = 7" x 13"
Wall opening = 4.5" x 4.5"



The inlet vent should be driven straight through the wall directly below the center of the heater.
The cross-section of the vent for a wall mounted sauna is approx. 19 sq.in.
For larger saunas approx. 40 sq.in

Position the air inlet and outlet vents as far away from one another as possible (diagonally opposite). The outlet vent should be located high on a wall or in the ceiling, and should have the same cross-section area as the inlet vent. Spent air should always be led back into house – it should not be discharged directly to the outside. Do not install inlet and outlet vents on same wall. Bad ventilation can be worse than no ventilation.

A: Outlet vent through the sauna wall (seen from above). The vent is placed high up, near the ceiling.

B: Outlet vent through the cavity above the sauna ceiling (seen from the side).

C: Outlet vent through a drum under the ceiling in the sauna (seen from the side). The outlet duct should be placed at an angle between the ceiling and the wall. The drum can be built of wooden panelling and have the same area as the outlet vent.

Inlet: If drilling holes for inlet, must equal specified sq inch requirement. Six 2" or eight 1.75" holes are sufficient.