

INFRARED SAUNA ASSEMBLY DATA SHEET

INFRARED EMITTER ASSEMBLY

Technical Details

Color:

Stainless Steel / Black

Main Material:

Stainless Steel /Ceramic

Elements:

Industrial Grade Ceramic

Dimension:

Inner: 3-3/4" w x 19-1/2" h x 2-1/8" d

Grill: 5-1/2" w x 21" h

Power Output:

200 watts - Each – 120v/240

Power Supply:

120/240/240w/neutral 208v 3 Phase w/neutral

Control Max Operating Temperature:

C 90/190 F (Infrared will not reach max temp)

Installation:

Wall Mount - Recessed

Control:

SS1 24-Hour

Manufacturer:

Ceramicx/Elstein/Saunacore

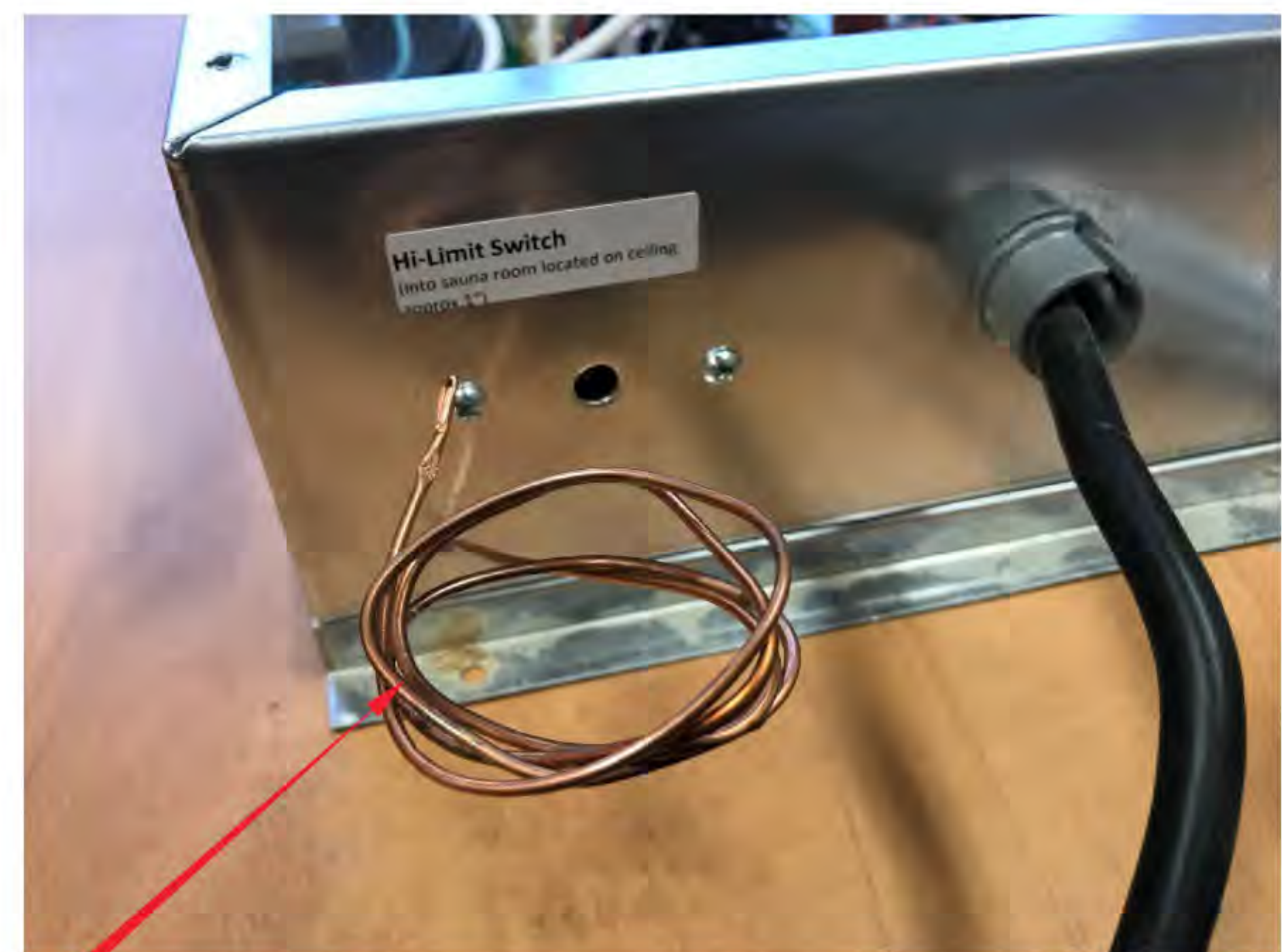
CSA Certificate No.:

1890081



INFRARED SAUNA ASSEMBLY DATA SHEET**INFRARED EMITTER ASSEMBLY****Installation/Wiring Notes:**

- A preconfigured power control box is supplied. This box must be mounted in on an adjacent wall to the sauna or a mechanical room and must be accessible for service.
- Power supply will be brought to this box and then distributed to the emitters by others.
- Emitters are daisy chained and connected to the load side of the terminal blocks (supplied in the power control box).
- The high-limit capillary is 18" long, mounted in the power control box must be inserted into the room. If the power control box is not within 18" of the sauna wall, we will provide a remote hi-limit mounting box for placement in the room. An access panel must then be provided. This box must be wired back to the power control box with 12 ga. Wire.
- The low voltage control is connected by a 20', 13-pin shielded cable (provided). If the control is located further than 20' additional cables are required.
- The 12' temperature sensor from the back of the control keypad must be placed in the sauna above the longest bench. The temperature sensor can be extended upon request to up to 50'.



This capillary (**MANUAL RESET HI-LIMIT**) must be extended into sauna room at ceiling height.
DO NOT KINK/DAMAGE

powered by

SAUNACORE

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SS1 INFRARED CONTROL

Includes 24/hour standby mode and timer. This is mounted in a controlled area for administrator use only. This must be turned on each day by staff.



DESIGN. PLAN. BUILD.

crq

SAUNA SYSTEMS

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