



## Steambath Control

Model: EC-120



**Important:** Locate Publication No. 199ES "Steam Bath Important Safety Instructions". This publication includes a Warning label which the Installer must secure to the wall near the entrance to the steam room in a highly visible location. This label and its additional safety information are packaged with the generator in the envelope containing the installation instructions. If it is lost or missing contact EliteSteam (800-555-6890) for a replacement Publication No. 199ES. This publication along with all documents must be left with the owner.

## Control Features

NOTE: This control MUST be installed outside the steamroom and used in conjunction with a EC-150.

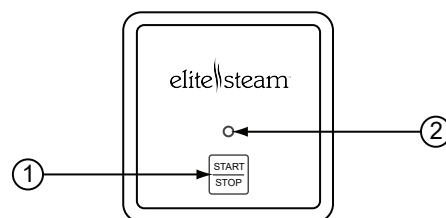
1. Start/Stop Keypad: Press keypad and generator will begin producing steam in a few minutes. The generator will remain on for 30 minutes. Pressing the keypad a second time will stop the steam generator.

2. Start/Stop Light: Indicates the steam generator is activated.

Note: This control does not contain a thermostat function.

Cleaning Instructions: Use a damp cloth and mild soap. Do NOT use abrasive cleaners which might scratch the surface or the base of the control.

## EC-120 Auxiliary Outside Control



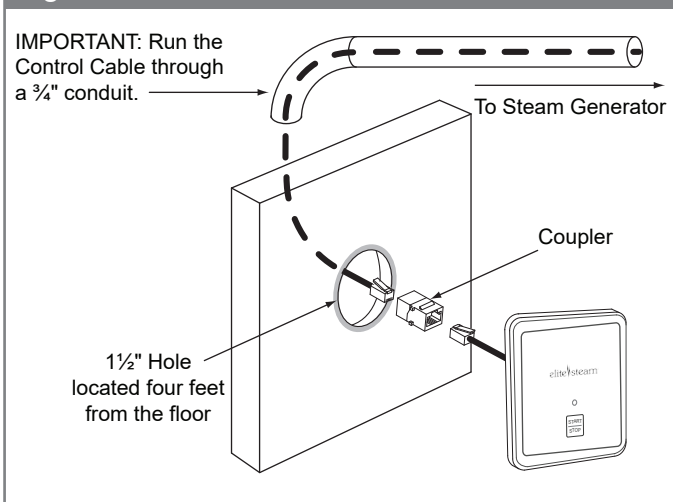
## Installation Instructions

### 1. Pre-Installation - Control Location

- The EC-120 control must be installed outside the steamroom. For convenience the recommended height from the floor is four feet. Provide a 1½" hole in the wall at this location (see Figure 1).

**IMPORTANT:** Multi-conductor cable must be installed so that the end will not be buried inside the wall.

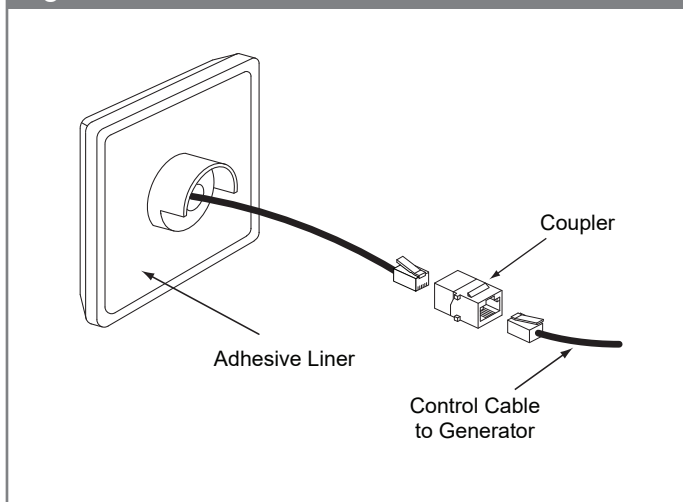
Figure 1



### 2. Electrical Rough-in

- Remove the multi-conductor cable from the control packing box. Carefully route the multi-conductor control cable from the steam generator to the EC-120 located outside the steamroom. Route multi-conductor cable through a ¾" conduit to protect the cable from damage and to facilitate replacement if necessary (see Figure 2).

Figure 2



**IMPORTANT:** The EC-120 Control will only function in conjunction with the EC-150 control and will work on any of the current ES Series generators.

## Installation Instructions

Model: EC-120

### 3. Control and Cable Installation

- Locate the previously installed cable and black plastic strain relief clamp which is in the control packing box. Locate the knockout on the steam generator for the control cable (see Figure 2).
  - Place strain relief around cable about seven inches from the end and insert into the hole. Remove the protective covering labeled "Remove Before Installation" from the modular jack found on the PC board.
  - Remove the protective cap from the multi-conductor cable plug. Connect the cable to either one of the telco jacks on the printed circuit board of the Steam Generator.
  - Close and secure generator cover.
  - Locate Telco Jack at female coupler, on back of the EC-120 control. Remove the protective covering labeled "Remove Before Installation". Remove protective cap from cable and plug into jack. Check that the orientation of the plug properly aligns with the jack. A snap will indicate the plug is installed correctly (see Figure 3).
- WARNING:** Test the control for operation before continuing on to the next step.
- Peel adhesive liner from back of the control. Apply the control to the wall. Press firmly and hold for a few seconds. (see Figure 2)

Figure 3 - Cable Installation on Steam Generator

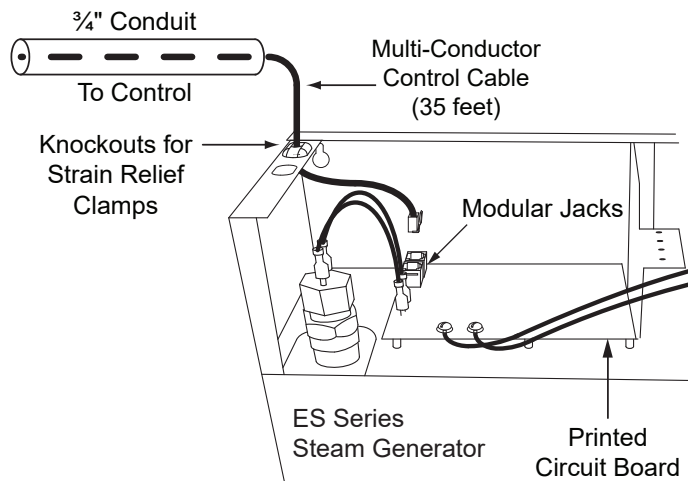
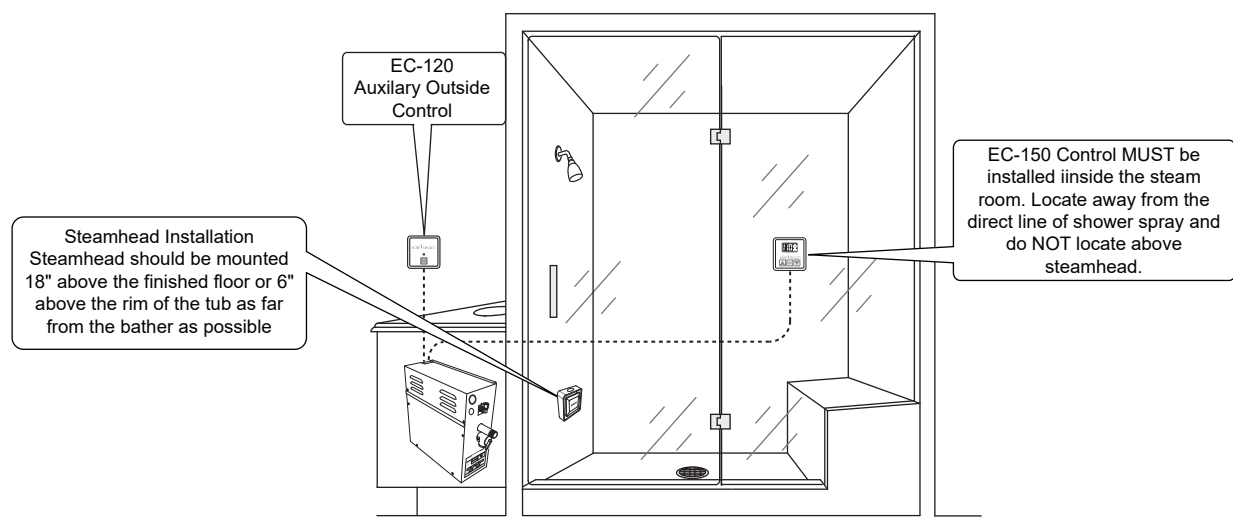


Figure 5 - Installation Suggestions



All Instructions must be given to the homeowner for future use.