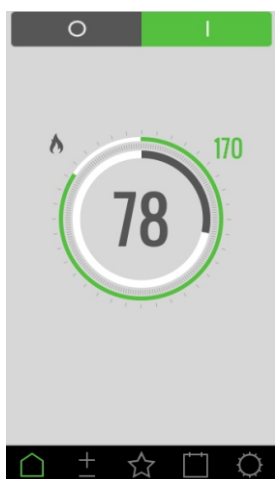


INSTALLATION AND OPERATING INSTRUCTIONS



Premium
Control
1601-33 or
1601-33-1

Sauna Control Models Premium, Premium Club, A6, and A6 Club Control

(Type # 1601-33 and 1601-33-1)

Read all instructions carefully before installation. Please leave all instructions and warranty with the owner.

WARNING

Prolonged exposure to elevated temperatures is capable of inducing hyperthermia. Hyperthermia occurs when the internal temperature of the body reaches several degrees above the normal body temperature of 98.6°F. The symptoms of hyperthermia include an increase in the normal temperature of the body, dizziness, lethargy, drowsiness, and fainting. The effects of the hyperthermia include failure to perceive heat, failure to recognize the need to exit the room, unawareness of impending hazard, fetal damage in pregnant women, physical inability to exit the room and unconsciousness.

WARNING

The use of alcohol, drugs, or medication is capable of greatly increasing the risk of fatal hyperthermia.

SECTION 1: GENERAL INFORMATION

These controls are ETL approved by Intertek for permanent installations and electrical connections. Refer to the heater or steam generator "Installation and Operation Instructions" for complete information about the electrical wiring. All wiring must be performed in accordance with national and local codes.

WARNING

Do not take a sauna if using alcohol, drugs or medications.

Pregnant women or persons with poor health should consult their physician before using any sauna.

Caution fire hazard: Do not use the sauna room for drying clothes, bathing suits, etc. Do not hang towels above heater or place any object other than the rocks supplied on the heater. If any darkening of the wall around the heater is noticed discontinue sauna use immediately.

Inspect sauna regularly for required maintenance to heater, control and benches. Replace wood surfaces which show any signs of deterioration.

The heater gets extremely hot during operation and should not be touched or burns may result.

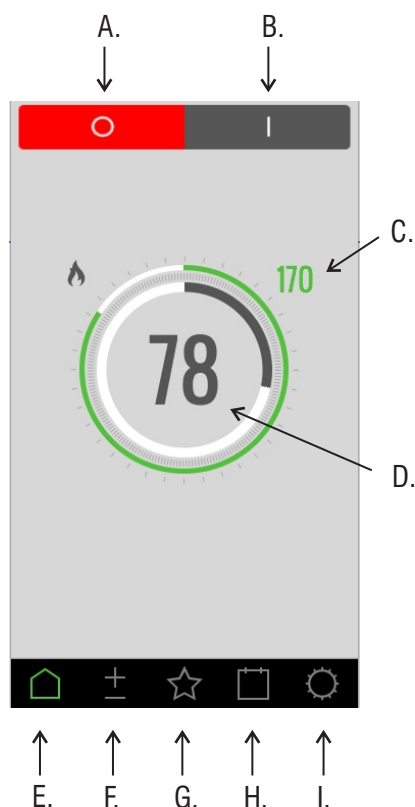
Minors should be adequately supervised whenever near a hot or warming sauna.



INSTALLATION AND OPERATING INSTRUCTIONS

SECTION 2: PREMIUM CONTROL (1601-33 or 1601-33-1) OPERATION

Home Screen



- A. - Off Button
- B. - On Button
- C. - Set Point Room Temperature
- D. - Current Room Temperature
- E. - Home Button
- F. - Temperature Button
- G. - Favorites Button
- H. - Calendar Button
- I. - Settings Button

To Start Immediately

1. Press the  icon in the upper right corner
2. Icon will change color 
3. System has started

Note: The sauna room set point temperature is D.
The sauna room current temperature is E.



The **Home** button: touch this to return to the main screen. Here you will see the current temperature in the steam room, the bath temperature setting, the remaining bath time (if any) and the time of day. Touch the screen to show the bath and Warm Start on/off buttons, too.



The **Settings** button: touch this to display the Settings screen. Here you can adjust the temperature and duration for the current bath. You can also manually turn on the installed options when the bath is on (and turn on some options, such as Lights, when the bath is off). You can also save your settings as a favorite so you can always have them available for your steam bath without having to change settings after someone else has a steam bath.



The **Favorites** button: Here you can select a bath with your favorite settings, once you've saved it.



The **Calendar** button: Here you schedule a steam bath to start and run at a later time. You can select by the day of the week or using a calendar month and select for one time bath or recurring.



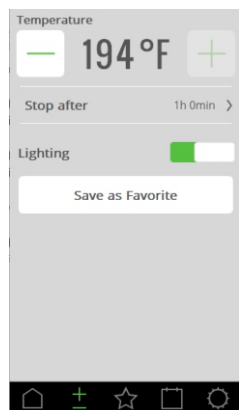
The **Tool** button: here you make the many selections for what functions and options are available to be used, set a PIN to limit who can change settings, and much more.

The **Change Menu** arrows are used to move between related menu screens. Press < to return to the previous screen or > to continue to the next one.

INSTALLATION AND OPERATING INSTRUCTIONS

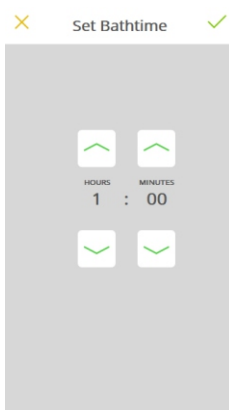
SECTION 2: PREMIUM CONTROL (1601-33 or 1601-33-1) OPERATION, Continued

Temperature Screen Options



Temperature and Room Light

Change temperature by pressing + or - to desired temperature.
Press the Lighting icon to turn On or Off the room light.
Press Screen
Press button in upper right corner to start sauna.



Sauna Duration

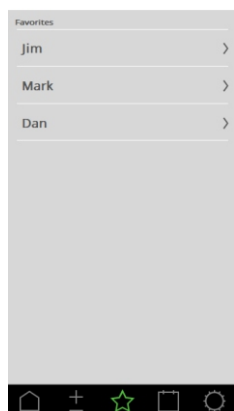
Change sauna length by pressing the **Stop After** button
Change to desired length (normal setting is 1 hour)
Press the to accept the change



Creating Favorites

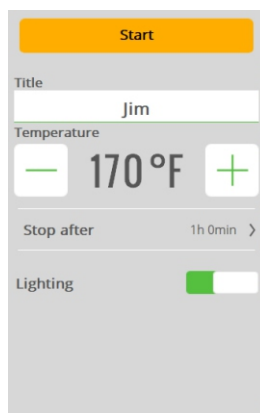
Ensure temperature and sauna length are correct.
Press **Save as Favorite**
Type in Name and press
Press the to accept information.

Favorites Screen Options



Favorites

Select the Favorite to edit or start program



Favorite's Settings

Click on Title to change name
Change temperature by pressing + or - to desired temperature.
Change to desired length (normal setting is 1 hour)
Press to activate program.



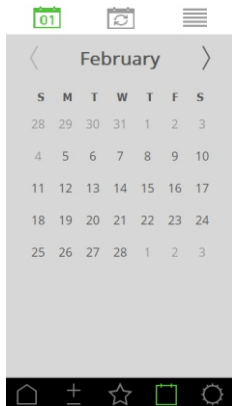
Home Screen

Home Screen will appear with sauna heater started to favorites setting.

INSTALLATION AND OPERATING INSTRUCTIONS

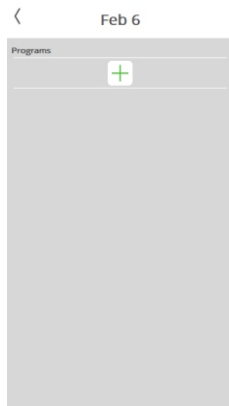
SECTION 2: PREMIUM CONTROL (1601-33 or 1601-33-1) OPERATION, Continued

Calendar Screen Options



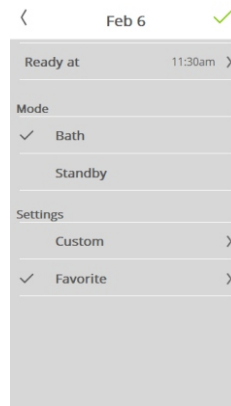
Adding One Time Event

Click the date for the event.



Adding One Time Event

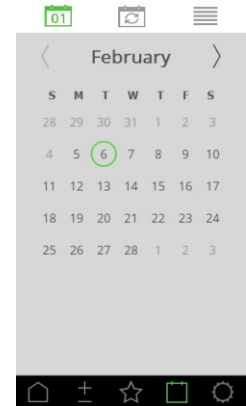
Click the + to add event.



Adding One Time Event

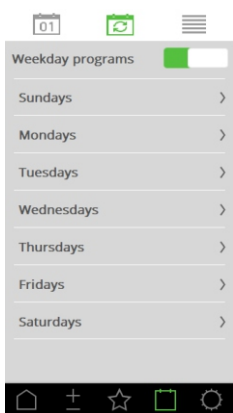
Select the sauna duration and temperatures.

Press the ✓ to accept information.



Calendar Showing Event Scheduled

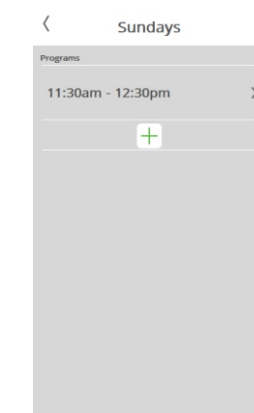
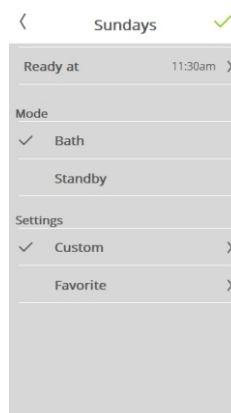
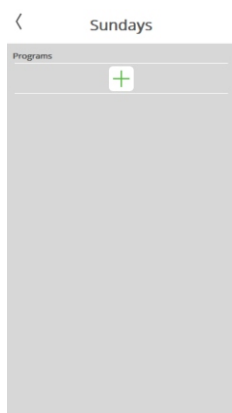
The 06 indicated a programs is scheduled on the date.



Adding Recurring Event

Select the  button at the top of screen to chose Recurring Event

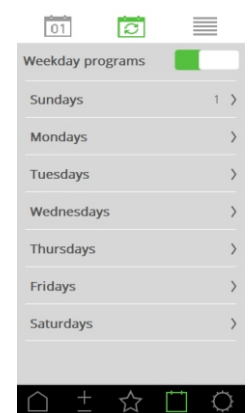
Click the day of the week for the event.
Select the + to add event.



Adding Recurring Event

Select the sauna duration and temperatures.

Press the ✓ to accept information.

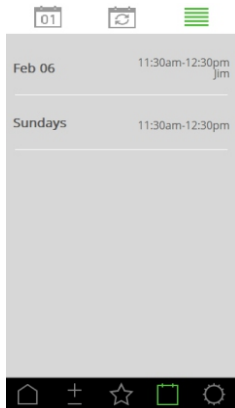


Next screen will show 1 event created for the day of the week.

INSTALLATION AND OPERATING INSTRUCTIONS

SECTION 2: PREMIUM CONTROL (1601-33 or 1601-33-1) OPERATION, Continued

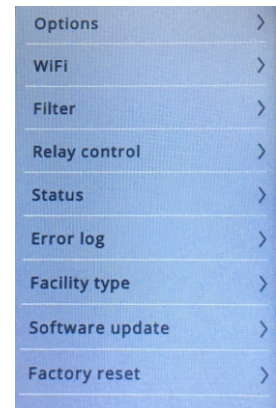
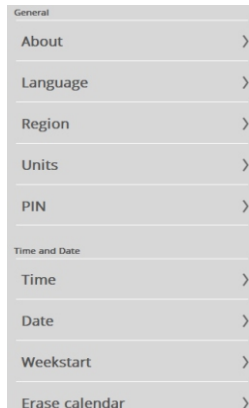
Calendar Screen Options



Viewing Scheduled Events

Click the  in the upper right corner to see events.

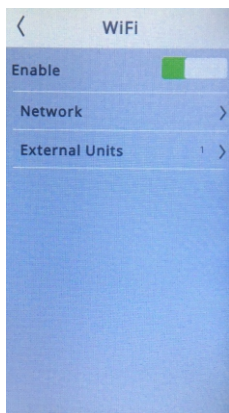
Setting Screen Options



Setting Options

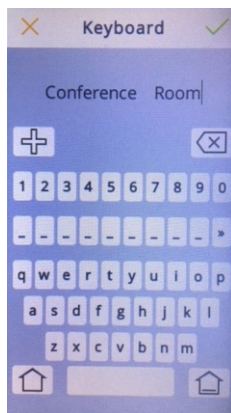
Select the  icon in the lower right corner of the control to access settings.

WiFi Setup Screen




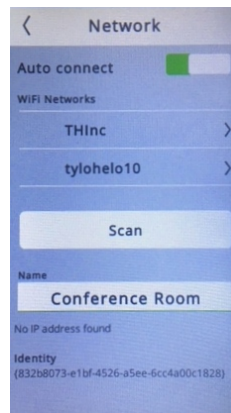
Connect Control to WiFi Network

Select the WiFi option from Setting Screen
Select Network Option



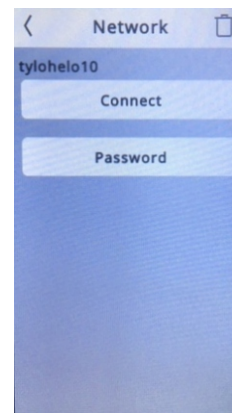
Select Name

Select Name and name the Control
Enter Name and select  to accept.



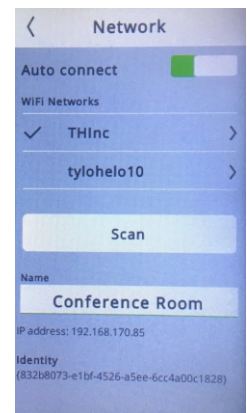
Choose WiFi Network

Select Scan to see all Wifi Networks
Select network to connect



Connect Control to WiFi Network

Select Password
Enter password and select  to accept



WiFi Network

Check mark indicates control is connected to network

Networking: This control can connect to a Local WiFi Network to be operated by a Phone Application or PC Application. Download the application from the Google Playstore or Apple Store. Search for sauna brand name and download the free application.

INSTALLATION AND OPERATING INSTRUCTIONS

SECTION 3: INSTALLATION PREMIUM CONTROL (1601-33 or 1601-33-1)

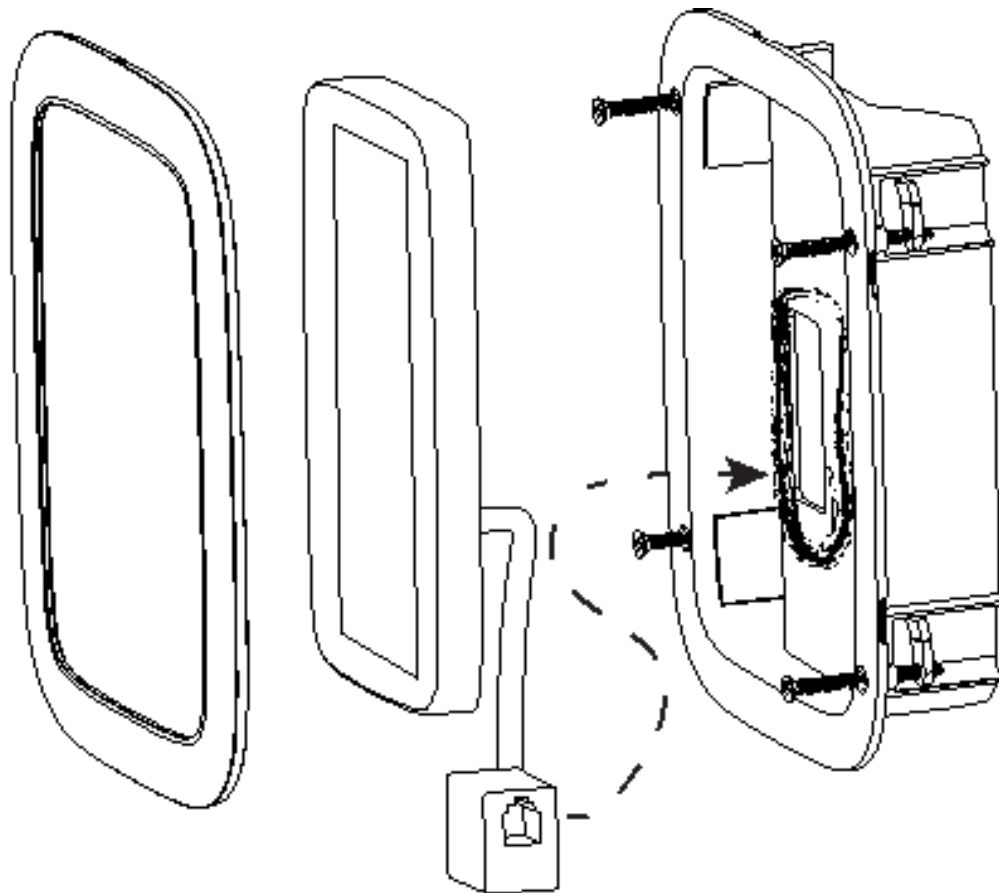
INSTALLATION ROUGH IN: Place the control inside or outside the sauna room. If the control is installed inside a sauna room, the top of the unit cannot be higher than 48 inches above floor. Maximum control cable length is 50 feet.

String the provided low voltage control cable through 1" holes in the wall studs or ceiling joists from the control location to the heater. Do not use staples to secure the low voltage cable, it may damage the cable!

Plug the control cable into the control and TEST the control BEFORE mounting!!

After testing is complete, CLEAN the mounting surface to ensure it is free from dust. Remove the adhesive tape from the back of the control, push any excess cable into wall cavity and press the control to the mounting surface.

CONTROL OPTIONS: This heater has two different control options. A Premium Control (1601-33 or 1601-33-1) or Trend Control (1601-31 or 1601-31-1) can be connected to the heater. This heater can support both at the same time as another option.



SECTION 4: TROUBLESHOOTING

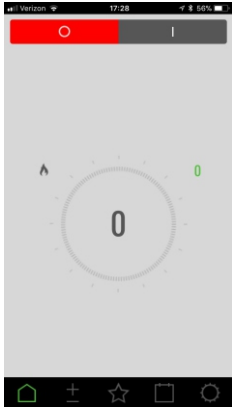
For troubleshooting or service questions call 1-888-780-4427 and ask to speak with service. Prior to calling, please have the Model and Type number available. You may also email us at

techsupport@tyloheloinc.com

INSTALLATION AND OPERATING INSTRUCTIONS

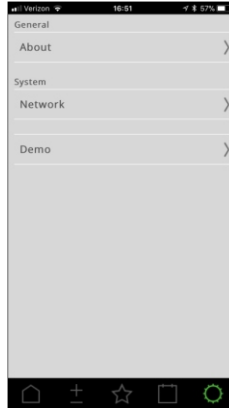
SECTION 2: PREMIUM CONTROL PHONE APPLICATION

Phone Application Setup Screen



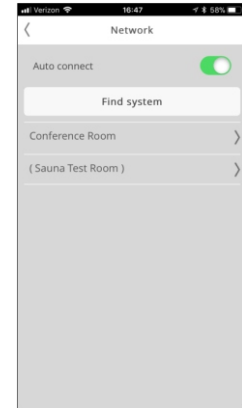
Application Home Screen

Select the Settings  icon.



Network

Select network

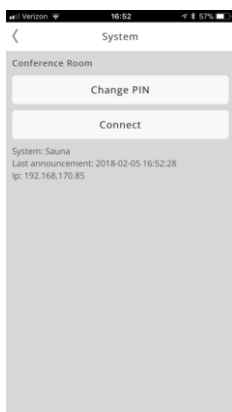


Choose Sauna Control

Phone must be connected to the same network as Sauna Control

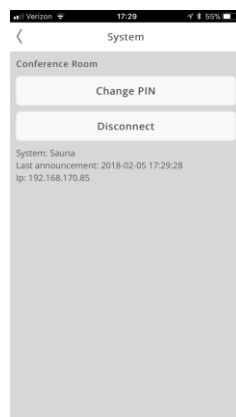
Press Find System

Choose Control



Connect to Control

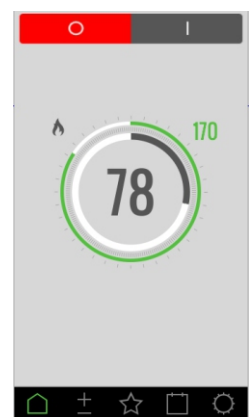
Select connect



Network Screen to Home Screen

Select the < in upper left corner to go back on screen to Network Screen

Select the < in upper left corner to go back on screen Home Screen.



INSTALLATION AND OPERATING INSTRUCTIONS

SECTION 5: INSTALLATION PREMIUM CONTROL (1601-33 or 1601-33-1) CONT.

Page Intentially Left Blank

INSTALLATION AND OPERATING INSTRUCTIONS

SECTION 5: INSTALLATION PREMIUM CONTROL (1601-33 or 1601-33-1) CONT.

Recessed Mounting For the Premium Control

The recessed mounting box allows the control to mount with its surface almost even to the wall surface. Print this page to "Actual" Size on Printer Options. (This will ensure the size of the opening is correct). Cut out the middle of this page on the dotted lines. The hole will be the size of the mounting box. Insert the mounting box in the hole of this page to ensure it is the correct size.

Trace the paper cut out on the wall. Cut a hole in the wall to match the inner dotted line for the mounting box. Run the control cable out of the wall through the hole in the mounting box. Ensure the hole is just big enough to mount the box. Push the mounting box into the hole and turn the mounting screws to pull the tab tight against the inside of the wall. Ensure the box is level and the correct end is UP (there is an arrow on the wall side of the box pointing up). PLATED COVER RING

Connect the Premium cable end to the control cable then feed the cables and connector through the hole in the box and into the wall. Test the Premium Control before mounting it into the wall! Once mounted, the Premium Control will be hard to remove!

When ready, remove the adhesive tape from the back of the control, carefully push the control into the box, and hold in place. Press the trim ring on to the front of the box and control. Snap it in, place top and bottom and along both sides.

