INSTALLATION AND OPERATING INSTRUCTIONS

OPERATION, DIGI VII



Digi VII 60 min (Model # 1601-15) Control Setup:

This setup has 7 different menus.

To escape from this **Setup Menus**, press the **On/Off** button or the device will **automatically exit** the menu in approx. **4 seconds**.

To enter the Setup Menu press PROG/OK button and hold down for approx. 3 seconds until the following appears in the display:

MENU 1 TIME: 12:00

Setting the Clock: Press the up arrow and hold down: The minutes and hours will begin to change. Set clock to appropriate time. Press **PROG/OK** to save the time in memory.

Next will display:

MENU 2

DAY: MONDAY

Using the arrow keys, select the correct day of the week. Press PROG/OK: to save the setting.

Next will display:

MENU 3

LANGUAGE: ENGLISH

Setting Language: Press the up or down arrow key repeatedly until the language you desire appears in the display. Press **PROG/OK** to save the Language in memory.

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Next will display:

MENU 4

OFFSET: T1 0C

Using the arrow keys, select the calibration value (0 \pm -10C).

Example: After reading the temperature on the thermometer in the sauna, you may have noticed that the temperature reading on the sauna thermometer is lower than the display on the control. Set Offset T1 to +4C to get the displayed temperature to match the thermometer. (This offset does not change the actual temperature, this is just for indication only.) Press PROG/OK: to save the calibration value.

Next will display:

MENU 5

CLOCK: 24 h

Using the arrow keys, select a 12 or 24-hour clock. If a 12-hour clock is selected, AM or PM will appear in the display after the time. Press **PROG/OK**: to save the setting.

Next will display:

MENU 6

TEMPERATURE: C

Using the arrow keys, select the desired temperature scale. (Celsius or Fahrenheit) Press **PROG/OK**: to save the setting.

Next will display:

MENU 7

ALARM: 100

Using the arrow keys, select the desired alarm temperature setpoint. Press PROG/OK: to save the setting.

Programming the Daily Programs:

The control is in the Off mode: Press **ON/OFF** and a greeting appears in the display, the backlight comes on, and the following will appear in the display **MON 5:30 PM** Current day of the week and time.

Press **PROG/OK** button and the display will show View Daily Program.

Next press **PROG/OK** and the following will appear in the display: The first number indicates start time, the length of sauna duration, and the last number is the desired temperature.

5:30 PM MON **5:30 PM** is the start time and MON is the day

01:00 156F 01:00 is the length of sauna and **156F** is the set temperature. The maximum operational time is 60 minutes or 23 hours depending on the control type.

Changing Start Time

To change the start time press the **Delayed Start Time** O button and the hours and minutes (hh:mm) will appear in the display. **Start Time: 1:00 PM** The start time can now be set using the arrow keys. When the desired time has been selected, press **PROG/OK** to return to previous screen. To bypass the day so no heat cycle is used, press the Delayed Start Time button again and the display will read **Start Time: --:-**.

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Changing Sauna Length of Operation

To change the sauna length time press the Sauna Heat Time O button and the hours and minutes (hh:mm) will appear in the display. On Time 1:00 The time can now be set using the arrow keys. When the desired time has been selected, press **PROG/OK** to return to previous screen.

Changing Sauna Temperature

Press the **TEMPERATURE** button and the temperature value will appear in the display current temperature setting: **156F** The temperature can now be set using the arrow keys. When the desired temperature has been selected, press **PROG/OK** and the display will return to the previous screen. If all the information is correct press **PROG/OK**.

Saving Each Day

The display will read **Copy the data to the next day? No.** If the previous day's data should not be copied to the next day choose No. If the next day should be the same as the previous day, press the arrow keys to display Yes. When the desired answer has been selected, press **PROG/OK** to return to previous screen.

Repeating Program Weekly

Repeat programing each day of the week the same way through Sunday. After Sunday has been approved the display will read **Program Repeat Weekly? No.** If the program should not repeat every week continuously, choose No. If the program should run every week, press the arrow keys to display Yes. When the desired setting has been selected, press **PROG/OK.**

Testing Alarm (optional equipment)

The display will read **Test Alarm?** If the alarm equipment is not connected select No by pressing the arrow keys and press **PROG/OK**. If the equipment is connected and it needs to be tested, select Yes by pressing the arrow keysand press **PROG/OK**. The audio and visual alarm should activate if connected. Press **PROG/OK** to deactivate.

Activating the Program

The control will display **Activate Program?** If the delay program should not be activated, choose No. Press **PROG/OK**, the display with read the current day and time. The control is now waiting to be activated to run by delay program or the user memory buttons.

If the delay program is ready to begin, press the arrow keys to select Yes. When the desired setting have been selected, press **PROG/OK**. The display will read current day and time on the first line and the next programmed day and time will alternately flash on the second line.

Daily Operations of Memory (User buttons):

Press **ON/OFF** and the greeting appears in the display and the backlight comes on.

Press the appropriate button to start operation of the **Light** and **Fan**; press again to shut off. The corresponding symbols will appear in the display.

Press **Memory Button 1 - 4**: The system will turn on and operate according to the button's preset time and temperature until program has expired. The control will then turn off.