



AF3P 3 Key Skip Step, Add Time, and Change Temp, Plus Alarm Feature

Skip Step

During an active heating, cooling or hold time, it is possible to skip ahead to the next program step. Press the Increase button to display the Skip Step prompt **SStP**. Then Press the Program button to display the current ramp or hold segment. Press the Program button again to initiate the Skip and the controller display returns to the normal firing mode. If the Decrease button is pressed, the Skip function is canceled and the controller display returns to the normal firing mode.

The Skip function can be used to end a Hold time early or to skip from any heating/cooling step to the next heating/cooling step. The Skip function does nothing during the final program step. To end a final program step, simply press Stop.

Add Hold Time

During an active heating, cooling or hold time, it is possible to add more Hold time to the current program step. Press the Increase button until the Hold Time prompt **HLdt** is displayed. Then Press the Program button to display the current hold time. Press the Increase button to add 5 minute increments to the original Hold time. Then Press Program button to return to the normal firing mode. If the Decrease button is pressed while the **HLdt** prompt is displayed, the controller display returns to the normal firing mode.

Change Heating/Cooling Temperature

During an active heating, cooling or hold time, it is possible to change the heating or cooling temperature of the current program step. Press the Increase button until the Change Temperature prompt **CHGt** is displayed. Then Press the Program button to display the current temperature setting. Adjust the temperature setting with the Increase or Decrease buttons. Then Press Program button to return to the normal firing mode. If the Decrease button is pressed while the **CHGt** prompt is displayed, the controller display returns to the normal firing mode.

Threshold Alarm

During the firing, it is possible to set an audible alarm and display alarm for when the actual temperature reaches a specified value. The buzzer will sound (for 30 seconds) and the display will show the alarm code **ALAr**.

To set the alarm, Press Increase button during the active firing until the alarm prompt **ALAr** is displayed. Then Press the Program button to display the current alarm temperature setting. Adjust the temperature setting with the Increase or Decrease buttons. Then Press Program button to return to the normal firing mode. If the Decrease button is pressed while the **ALAr** prompt is displayed, the controller display returns to the normal firing mode. The alarm is disabled (turned off) when the alarm value is set to 32°F (0°C). The alarm value can be reset or changed many times during a single firing. To silence an active alarm, simply press any button.