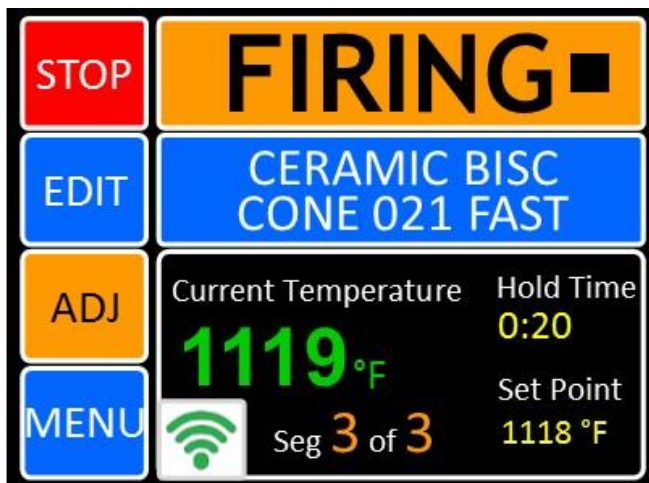




BARTLETT Instrument Company

Programming A Hold For More Even Heatwork

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Programming a hold at the top temperature of your firing allows ware in the center of the kiln to get the same amount of heat work that the outer pieces receive. If you don't use a hold, the pieces in the center of the kiln may not fire properly. A short hold, 10-20 minutes is typically all it takes. Remember, holds are entered as hh:mm, so a 20 minute hold is entered 00:20. However, some pieces may require more. You should research the material the piece is made of before extending your hold time or you may cause damage to the piece.

To program a hold for a Ramp Hold/Vary Fire program for your RTC1000, V6CF, and 3Key controller:

- Begin a Ramp Hold/Vary Fire program
- Select the user and the number of segments for the firing
- Step through programming each segment
 - Program the Ramp Rate (RA 1 for segment 1) and press Enter
 - Program the temperature (°F 1 for segment 1) and press Enter
 - Program your Hold Time (HLd1 for segment 1) and press Enter
- Continue to step through each segment adding the Hold Times to the desired segments

To program a hold for a ConeFire program for your V6CF and 3Key controller:

- Begin a ConeFire program
- Select the Cone number to be fired to
- Select the Hold Time. The controller will hold at the selected cone's top temperature

To program a hold with the Genesis controller:

- Load a program and from the Idle screen press EDIT
- Press on the hold time to be changed
- Type in the new hold time and press Save

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