

# Getting Started

## Instructions to Adjust Menu Items

(Skip steps where default values are ok.)

1. To Select Temperature Scale (°F or °C)  
 ▶ *default = °F*

Press **MENU** until **CHFC** appears  
 Press **ENTER**  
 Press **MENU** to switch between °F or °C. When  
 desired scale is displayed press **ENTER**

2. To Select Number of Zones (1 or 2)  
 ▶ *default = 2*

Press **MENU** until **1OR2** appears  
 Press **ENTER**  
 Press **1** for 1 zone  
 Press **2** for 2 zones  
 Press **ENTER**

3. To Select Thermistor Fail Mode  
 ▶ *default = off*

Press **MENU** until **FAIL** appears  
 Press **ENTER**  
 Press **1** to switch between **OFF** and **HEAT**\*  
 When desired operation is displayed press **ENTER**

\*If **HEAT** is selected: The heater will cycle on 15 minutes  
 and off 15 minutes if a thermistor fails.

If **OFF** is selected: The heater will keep all  
 outputs off if a thermistor fails.

4. To Adjust Clock

Press **CLOCK** Adjust time with # keys  
 Press **ENTER**

**Note: 24 hour clock format**

5. Set Start Times and Target Temperatures  
 for DIF, DAY, and NITE stages

▶ *default settings in chart below*

Stage	Start Time	Zone 1 °F	Zone 2 °F
DIF	6:00	65	65
DAY	8:00	65	65
NITE	17:00	65	65

Press the **dIFF**, **dAY**, or **NITE** key  
 The start time for that stage will appear (24 hr.  
 clock format).

Adjust the start time: DIF must start earlier than  
 DAY, and DAY must start earlier than NITE.

Press **ENTER** and **°F1** will appear  
 Adjust Zone 1 target temperature (32 – 131°F)  
 Press **ENTER**

Adjustment is complete if set to 1 zone.

If set to two zones,  
**°F2** will appear

Adjust Zone 2 target temperature (32 – 131°F)  
 Press **ENTER**

## Adjustments, Options and Overrides

<b>A.</b> To Adjust Step Offset from Target Temperature	Press <b>HEAT</b> or <b>COOL</b> output key until <b>AUTO</b> appears Press <b>ENTER</b> , type in desired offset. Press <b>ENTER</b> to save.
<b>B.</b> To Manually Turn Output <b>OFF</b>	Press <b>ENTER</b> and out name and step offset will appear Press the <b>OUTPUT</b> key (also the <b>8</b> key) until <b>OFF</b> appears. Press <b>ENTER</b>
<b>C.</b> To Manually Turn Output <b>ON</b>	Press the <b>OUTPUT</b> (also the <b>8</b> key) until <b>ON</b> appears Press <b>ENTER</b> The output will stay on for the programmed amount of time in the menu <b>OTOA</b> (on-to-auto) timer and then the output will switch to auto
<b>D.</b> To Temporarily Override Target Temperature	Press <b>4</b> or <b>7</b> to adjust Zone 1 and <b>6</b> or <b>9</b> to adjust Zone 2 Press <b>ENTER</b>
<b>E.</b> To Manually Run Programmed Vent Cycle	Press <b>VENT</b> Press <b>CLOCK</b>
<b>F.</b> To Manually Run Programmed Timer Cycle	Press <b>TIMER</b> Press <b>CLOCK</b>
<b>G.</b> To View Temperature in Other Zone (2 zones only)	Press <b>5</b> and the zone indicator on the left side of the display will switch to the new zone
<b>H.</b> To Output Status	Press <b>8</b> and a bar will be displayed for each output that

## Adjustments, Options and Overrides

Reset Min and Max Press **2**

Display minimum temperature since last reset Press **1**

Display maximum temperature since last reset Press **3**

Display average temperatures

Press **0** until the desired day appears- Day 1 is today, Day 2 is yesterday,...

Press **ENTER** - The average temperature for the DIF stage appears

Press **ENTER** - The average temperature for the DAY stage appears

Press **ENTER** - The average temperature for the NITE stage appears

Press **ENTER** - The average temperature for the 24 hour period DIF-NITE appears

Press **ENTER** - To get back to normal display of temperature