

Thermostat Control



The top **red** number shows the floor temperature. The bottom **blue** number shows the thermostat setting. A **red** dot next to bottom number shows the heater is on. The top button is **SET**, and the bottom button is **°C/°F**.

Important!

When we say "press the button" we mean just push and release the button. Do not press and hold the button down.

To Switch Between Celsius and Fahrenheit

Press the bottom **°C/°F** button to toggle between Celsius and Fahrenheit.

To Set Thermostat

Press the top **SET** button. The bottom number will start flashing. To change the temperature use the top **SET** button for up (+) and bottom **°C/°F** button for down (-). Your changes will automatically save after 3 seconds.

Accidental Resetting The Thermostat

DO NOT press and hold both buttons down for 3 seconds. If you do the thermostat will beep and show **8.8.8**. This resets the thermostat back to factory (original manufacturer) settings. These settings are incorrect for operation of the Incubator Care Unit or Heated Whelping Kit. You will need to go into programming mode to set back to our settings. If you don't, you risk overheating.

Programming Mode

We provide this information for reference and support only. We do not recommend you use programming mode, unless you have to. If you accidentally go into program mode, just do nothing for 3 seconds. It will exit.

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Programming Mode *(continued)*

- To enter programming mode press and hold the **SET** button for 3 seconds.
- Use the **SET** button for up (+) and the °C/°F button for down (-).
- Use **SET** and °C/°F to navigate through codes **P0** through **P8**.
- To change a code's value press **SET** and °C/°F at the same time.
- The value display will start flashing.
- Use **SET** (+) or °C/°F (-) to change the value.
- Press **SET** and °C/°F at the same time to confirm the change.
- Do nothing (wait) for 3 seconds it will exit Programming Mode.

**** The most important setting is P0. The thermostat needs to be in Heating mode (H) and not Cooling mode (C). If the thermostat is in cooling mode you risk overheating.**

Here are the appropriate settings:

Code	Description	Setting Range	Factory	Our Setting
P0	Heating / Cooling	H / C	<i>C **</i>	H **
P1	Switch Temperature Difference	0.1 to 3.0	<i>2.0</i>	0.3
P2	Maximum Temperature Limit	-50 °C to 110 °C	<i>110 °C</i>	46 °C / 115 °F
P3	Minimum Temperature Limit	-50 °C to 110 °C	<i>-50 °C</i>	29 °C / 85 °F
P4	Temperature Correction	-15 to +15	<i>0</i>	0
P5	Delay Start	0 to 10	<i>0</i>	0
P6	High Temperature Alarm	OFF / ON : -50°C to 110 °C	<i>OFF</i>	ON
P7	Celsius or Fahrenheit	CS / FH	<i>CS</i>	FH *
P8	Factory Reset	OFF / ON	<i>OFF</i>	OFF

* When **P7** switched to Fahrenheit (**FH**) from Celsius (**CS**) all other settings adjust to Fahrenheit values (and vice versa).