






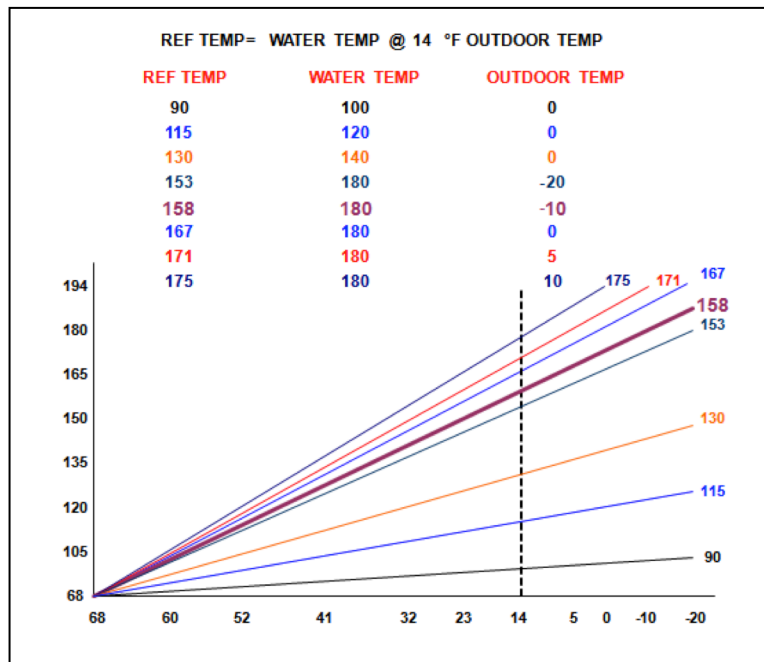
Programming the AM10

- Locate the three buttons on the AM10 control.

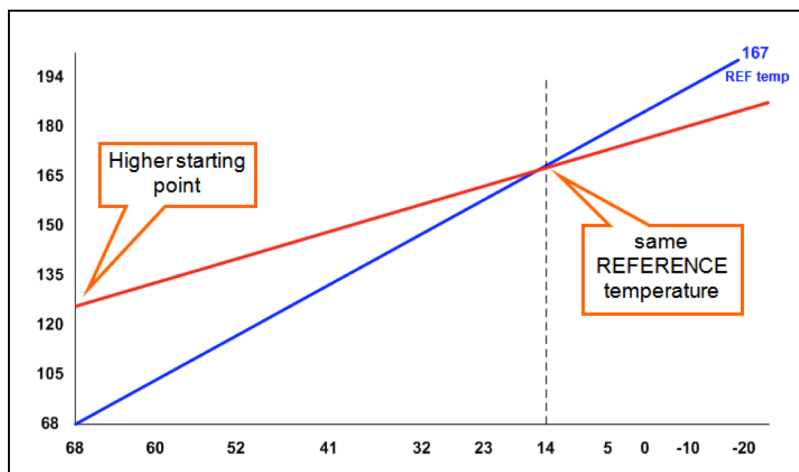


- Notice the cursor on the bottom of the display
- It indicates which value is being viewed. To scroll to the next value, simply hit the “Mode” button and the cursor will move over the next icon. If left untouched for ten seconds, the icon will default back to its home position over the “Outside Temperature” icon
- The list of icons and their meanings are as follows:

-  Outside Temperature
-  Target Heating Supply Temperature
-  Reference Temperature
-  Starting Temperature
-  Warm weather shut down



- Hit the “Mode” button twice to bring the cursor over the “Reference Temperature” icon
 - The Reference Temperature will indicate at what temperature the boiler will target on a fourteen degree Fahrenheit day
 - By raising this number, we are increasing the heat curve, utilizing higher boiler temperatures at corresponding outside air temperatures. As the reference temperature increases, the boiler will run more comfortably, heating the house quicker with higher boiler supply temperatures. By lowering the reference temperature, the boiler will run more economically, heating the house in more time with lower boiler supply temperatures.
- Hit the “Mode” button once more to move the cursor over the “Starting Temperature” icon. By using the +/- buttons, you can raise or lower the temperature at which the boiler will use as its lowest allowable supply water. When adjusting the starting temperature, you must adjust the reference temperature appropriately as it not automatically change, but instead pivot on this number.



Heat Type	Starting Temperature	Reference Temperature
Factory Set	68°F	167°F
Baseboard	140°F	176°F
Hydrdo Coil	120°F	174-176°F
Radiant	68°F	115°F

- Hit the “Mode” button once more to move the cursor over the “Warm weather shut down” icon. By using the +/- buttons, you can raise or lower the desired temperature outside for the unit to be satisfied with heat production (Ex. If the warm weather shut down is set to 70°F and it is 70°F outside, the unit will not fire).
 - This WWSD function should be set to the homeowner’s desires and what would make them most comfortable in their home

**Estimated Target
Temperatures**

Rev: 2018-04-04