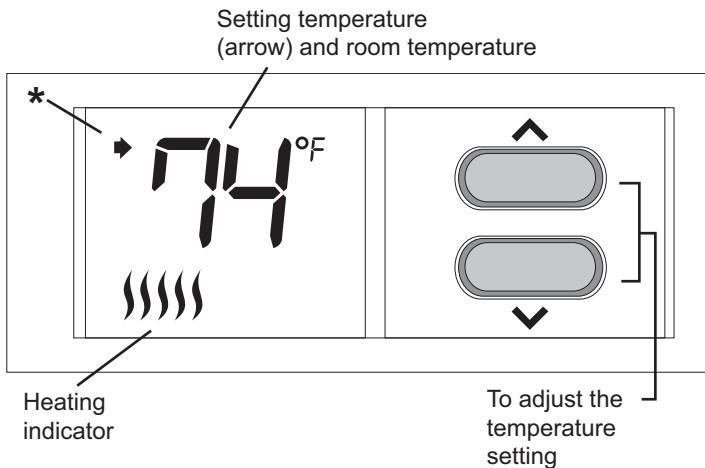




## USER GUIDE

### Built-in electronic thermostat for the "KCE Series"



- \* When you push one of the temperature setting buttons, a little arrow appears on the left corner of the LCD. If no other button is pushed for the next 5 seconds, the arrow will disappear and the room temperature will reappear on the LCD. To increase the temperature, press the upper button (▲) and to decrease it press (▼) the lower button.

### POWER-UP



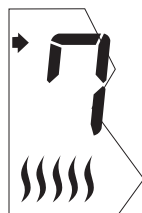
Once power is initially sent to the unit, the LCD screen will display certain codes, and then the ambient temperature.

### CHARACTERISTICS

The temperature controller using proportional regulation determines the power necessary for the electric heating system to precisely maintain the ambient temperature according to the set-point.

To visualize this process, the display shows, in real time, the percentage of power applied to the electric heating system.

100 % ██████████  
 80 % ████████  
 60 % ██████  
 40 % █████  
 20 % ████



### POWER FAILURE

During a power outage, the setpoint is permanently stored in the memory.

### WARRANTY

See heater warranty.

### PROBLEMS AND SOLUTIONS

PROBLEMS	CAUSES	SOLUTIONS
- No display	- Circuit breaker is opened. - Power failure.	- Check voltage at the unit.
- The thermostat is hot	- In normal use at full capacity, the housing temperature of the thermostat can reach 95 °F to 104 °F.	
- The displayed temperature is wrong	- A draft of air is near the thermostat, temperature sensor is located in the bottom grill.	- Eliminate the draft of air.
- Display LO	- Temperature sensor is damaged.	- Thermostat should be replaced by your installer.

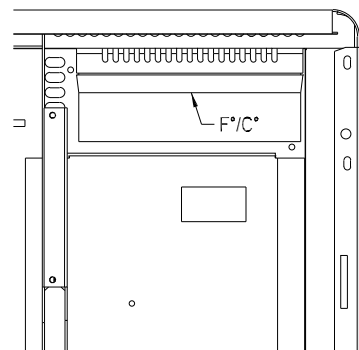


**TURN OFF POWER OF THE HEATING SYSTEM AT THE MAIN POWER PANEL TO AVOID ELECTRIC SHOCK.**

### Selection the desired scale (Celsius or Fahrenheit scale)

- Switch off the power supply of the heater.
- Unscrew the 2 or 3 screws (as per the model) at the bottom of the front panel of the heater.
- Remove the front panel and the top grill.
- Unscrew the screws which maintain the junction box cover and remove it.
- The selector switch is located under the thermostat to set your preference in °C or °F.

=> Ask the installer to select the desired scale.



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