

***XB200
Comfort
Control***



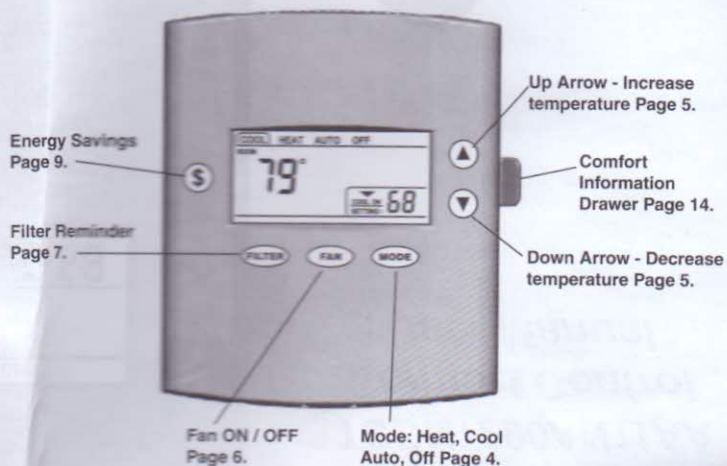
***TCONT200AN11AA
Comfort Control
User Manual***



TRANE™

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Introduction


Congratulations on the purchase of your new Trane XB200 Comfort Control! Your XB200 Comfort Control combines the latest digital control technology with intuitive functions that make this control simple to understand and easy to operate. You'll enjoy lower utility bills at the touch of a button with the energy efficiency features built into your XB200 Comfort Control. Your comfort settings are automatically stored in the XB200 Comfort Control's memory eliminating the need for battery backup in the event of power loss. Simply follow the steps in this instruction manual and begin enjoying the benefits of your new Trane XB200 Comfort Control.

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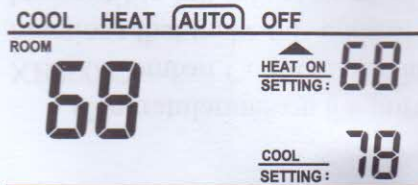
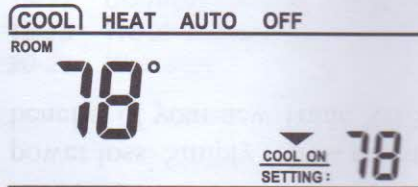
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Keypad Functions

MODE

 - Pressing this key changes the system mode to Heat, Cool, Automatic or Off.

A border will appear around the mode on the display to show the system mode you've selected.





Mode

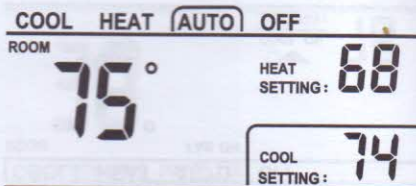
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UP / DOWN Arrow

  - Use these keys to raise or lower the Heat or Cool Setting.

- The first key press turns on the back lighting and a border around the setting to be adjusted without changing the setting.



- Pressing the Up or Down arrow again will raise or lower the setting that has the border around it.

- If you press and hold the Up or Down arrow, the temperature setting will advance rapidly.

- When the control is set to Auto mode, pressing the Mode key once changes the position of the border to heat or cool.


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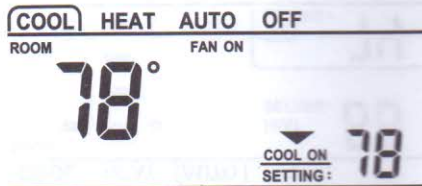
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Keypad Functions

(cont-)

FAN

 - Pressing this key selects whether the indoor fan motor runs in automatic or continuous mode.



The FAN ON indicates that you have selected to operate the fan in continuous mode. Continuous fan mode during cooling operation may not be appropriate in humid climates. If the indoor air exceeds 60% relative humidity or simply feels uncomfortably humid, it is recommended that the fan only be used in the AUTO mode.


Pressing the Fan keypad button again returns the indoor fan mode of operation to automatic and FAN ON goes away.

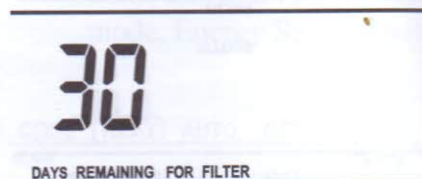
Fan

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FILTER

 - Press this key to display how many days remain before time to replace or clean the filter. The "**FILTER**" indicator will flash on the display when the filter timer's days remaining reaches zero.



- Press the "**FILTER**" key after cleaning or replacing the filter to turn off the filter indicator and reset the timer.

- IF the filter is serviced before the timer expires, press the "**FILTER**" key to display the "days remaining for filter". Press the Down arrow to change the remaining days to zero. Press the "**FILTER**" key twice to reset the timer.

Filter

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Keypad Functions

(cont-)

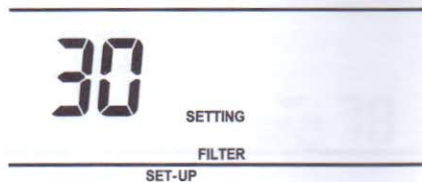
Filter

FILTER

Filter

- If you press and hold the filter keypad button for several seconds, the display changes to the Quick Setup option for the filter timer. Use the UP or DOWN arrow keypad buttons to change the timer setting if desired, 1 - 180 days.

NOTE: Setting to 0 will disable filter timer.



- Press the filter button again to return to normal display or just wait a few seconds and the display will return on its own.

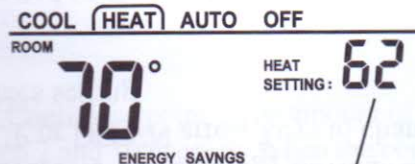
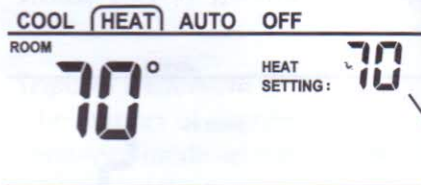
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Energy Savings

\$

- Use this key to lower your systems energy consumption and save money at the same time! Pressing the Energy Savings keypad button changes the indoor temperature setting to a warmer temperature when the system is operating in the cooling mode and to a cooler indoor temperature setting when operating in the heating mode. Energy Savings will appear on the display.



Example: Heating offset of 8 degrees.

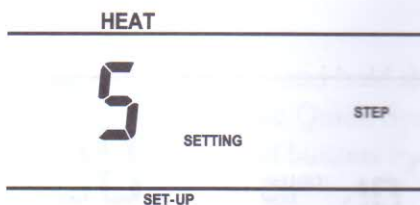
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Keypad Functions

(cont-)



- Press and hold the Energy Savings keypad button to gain Quick Access to the Energy Savings setup screen.
- Use the UP or DOWN arrow keys to change the offset degrees setting.

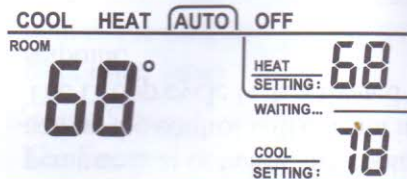
NOTE: Energy Savings offset degrees are selected separately for heating and cooling. Press the Mode keypad button while viewing this screen to access the Cooling or Heating offset degrees setting, then use the UP or DOWN arrow key to select the desired number of offset degrees.

- Press the Energy Savings keypad button again to return to normal display or just wait a few seconds and the display will return on its own.

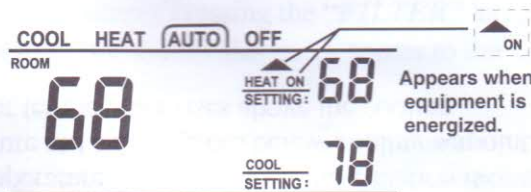
Features

Auto Changeover

When the system mode is set to Auto, the control automatically switches between heating and cooling modes to maintain the desired comfort level.



Adjusting to new setting



Appears when equipment is energized.

Setpoint Deadband

The number of degrees separating Heating and Cooling setpoints. The amount of separation between mode setpoints is user defined between 2 and 10 degrees. When the control is set to Auto, and the cooling setpoint is changed to a cooler setting, the heating setpoint also changes to maintain the selected degrees separation. The same action occurs when the heating setpoint is changed to a warmer temperature.

