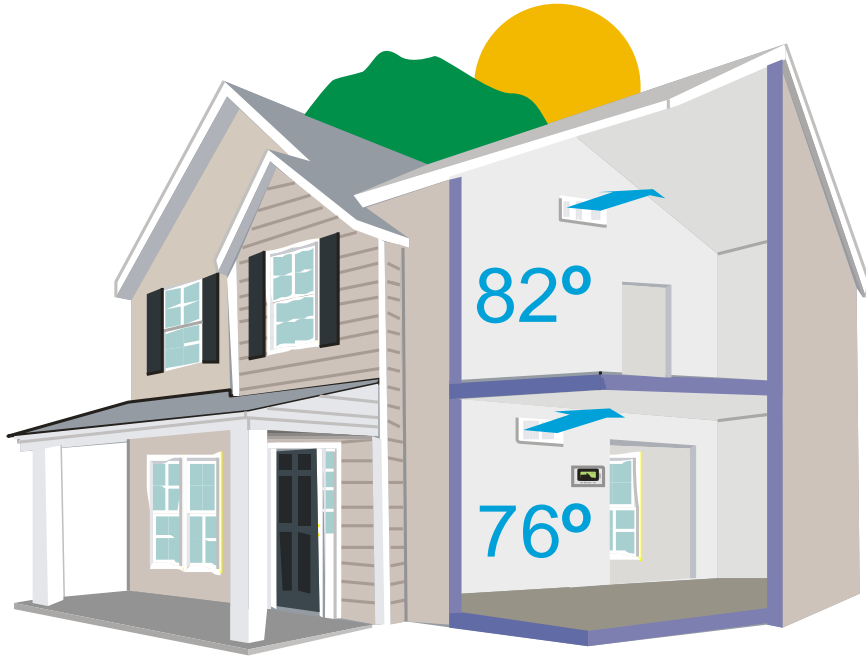


Automatically Controls Heating, Cooling and Airflow in Two-Story Homes and Provides Upstairs and Downstairs Comfort in All Seasons without the Use of a Zoning Panel.

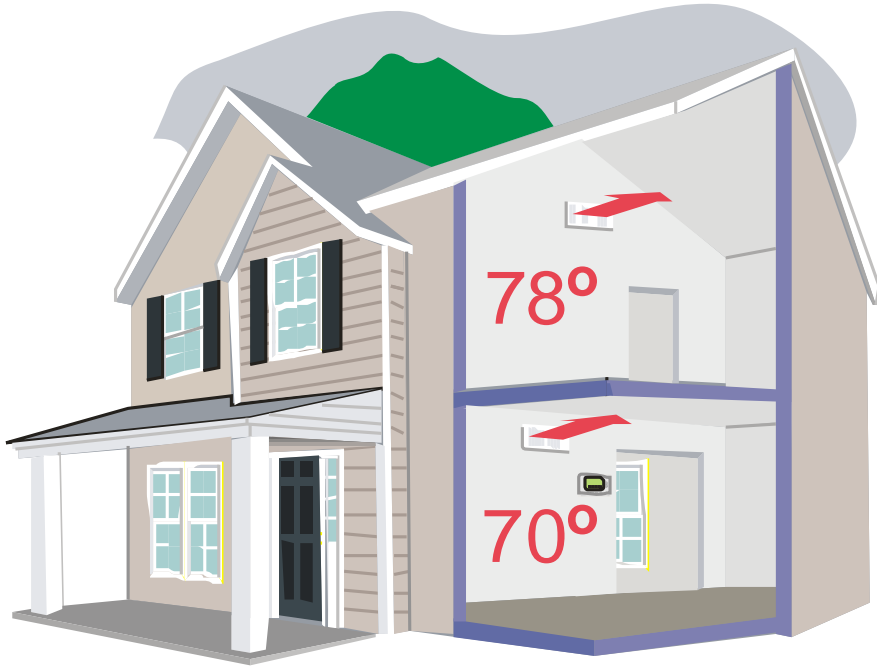


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- During the cooling season the upstairs is warmer than the downstairs due to the higher thermal load and rising heat.
- A conventional thermostat can control heating and cooling calls but the airflow to the upstairs is fixed by the ducting system.
- Setting the cooling setpoint on a conventional thermostat low enough to make the upstairs comfortable, over-cools the downstairs and wastes energy.



- During the heating season the downstairs is colder than the upstairs due to the warming effects of sun exposure and rising heat.
- Just as in cooling, a conventional thermostat can control heating and cooling calls but the airflow to the downstairs is also fixed by the ducting system.
- Setting the heating setpoint on a conventional thermostat high enough to make the downstairs comfortable, over heats the upstairs and wastes energy.

Separate HVAC systems for upstairs and downstairs.

- Can provide comfortable upstairs and downstairs.
- Bedrooms can be conditioned efficiently.
- Too expensive-- twice the cost.
- Twice the space.
- Twice the service.



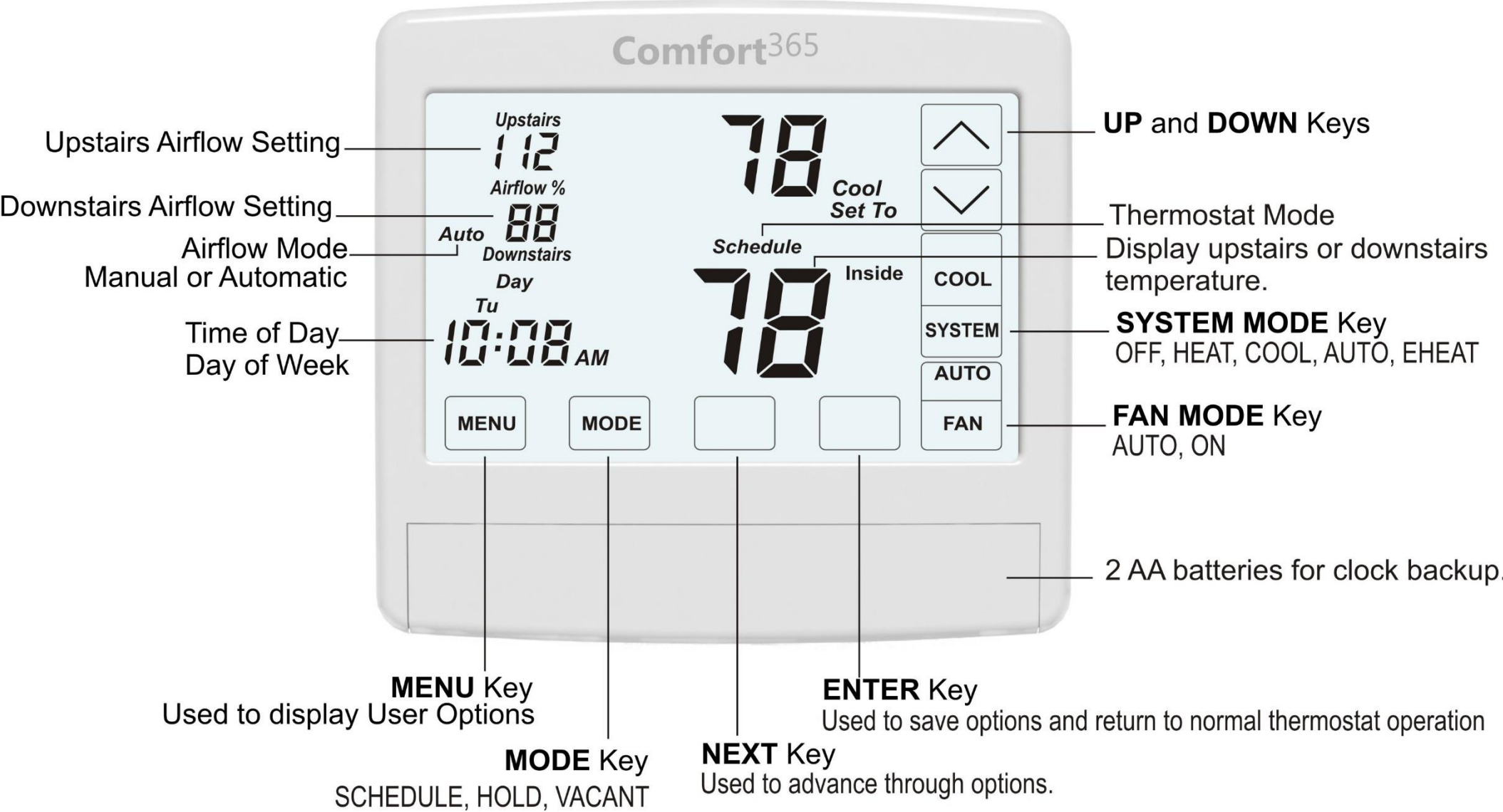
Zoning system.

- Can provide comfortable upstairs and downstairs.
- Bedrooms can be conditioned efficiently.
- More expensive than Comfort365.
- More time to install.
- May require a bypass duct and damper.
- May require a discharge air temperature sensor.
- Uses 2 builder model thermostats compared to the Comfort365 touch thermostat.



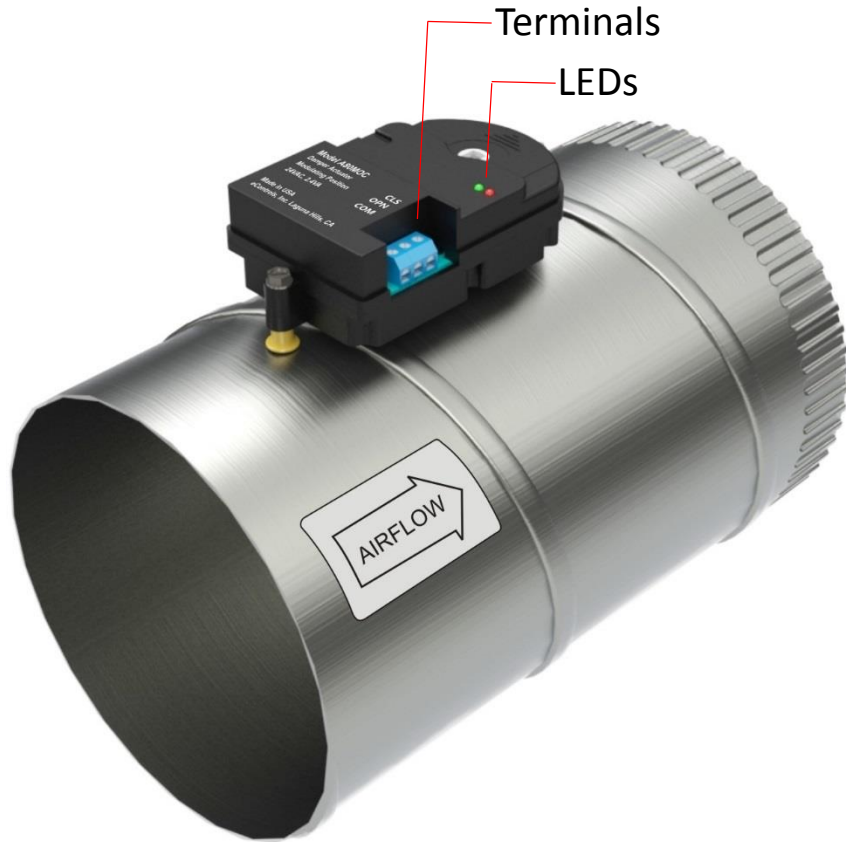


- Monitors the upstairs temperature sensor and automatically adjusts the upstairs and downstairs airflow to provide uniform comfort.
- Nighttime option uses the upstairs temperature sensor to control heating and cooling calls and increases the upstairs airflow.
- Manually adjust the airflow on occasions when more airflow is needed upstairs or downstairs.
- Modulating dampers accurately control airflow.
- Use one or two upstairs temperature sensors.
- Easy upgrade to WiFi with even more savings.





Model Number	Description
C365T11	Wired version for Gas/electric equipment, 1 heat/1 cool.
C365T21	Wired version for Gas/electric or heat pump equipment, 2 heat/1 cool.
C365T21WF	Wired version for Gas/electric or heat pump equipment, 2 heat/1 cool with WiFi access.



- Modulating actuator accurately controls airflow.
- No internal gasket to restrict air flow.
- LEDs indicate when damper is fully open or closed.
- Use one or more dampers to construct the upstairs or downstairs zones.
- Low power-- 2.4VA operating, 1VA holding.
- Round or rectangular dampers with wired or wireless actuators.
- Tested to over 9 million operations.



Model Number Description

R80CT-XX Damper, Round, Modulated, 3-Wire Control, 8 to 20-inch Diameter (XX).



RT80CT-WxH Damper, Round, Modulated, 3-Wire Control, 4 to 20-inch Width (W) by 4 to 20-inch Height (H).



- Use One or Two Upstairs Temperature Sensors.
- Temperatures are averaged when two Upstairs Temperature Sensors are used.
- Sensors wire in parallel when two sensors are used.
- Sensors use euro-style switch cover plate.

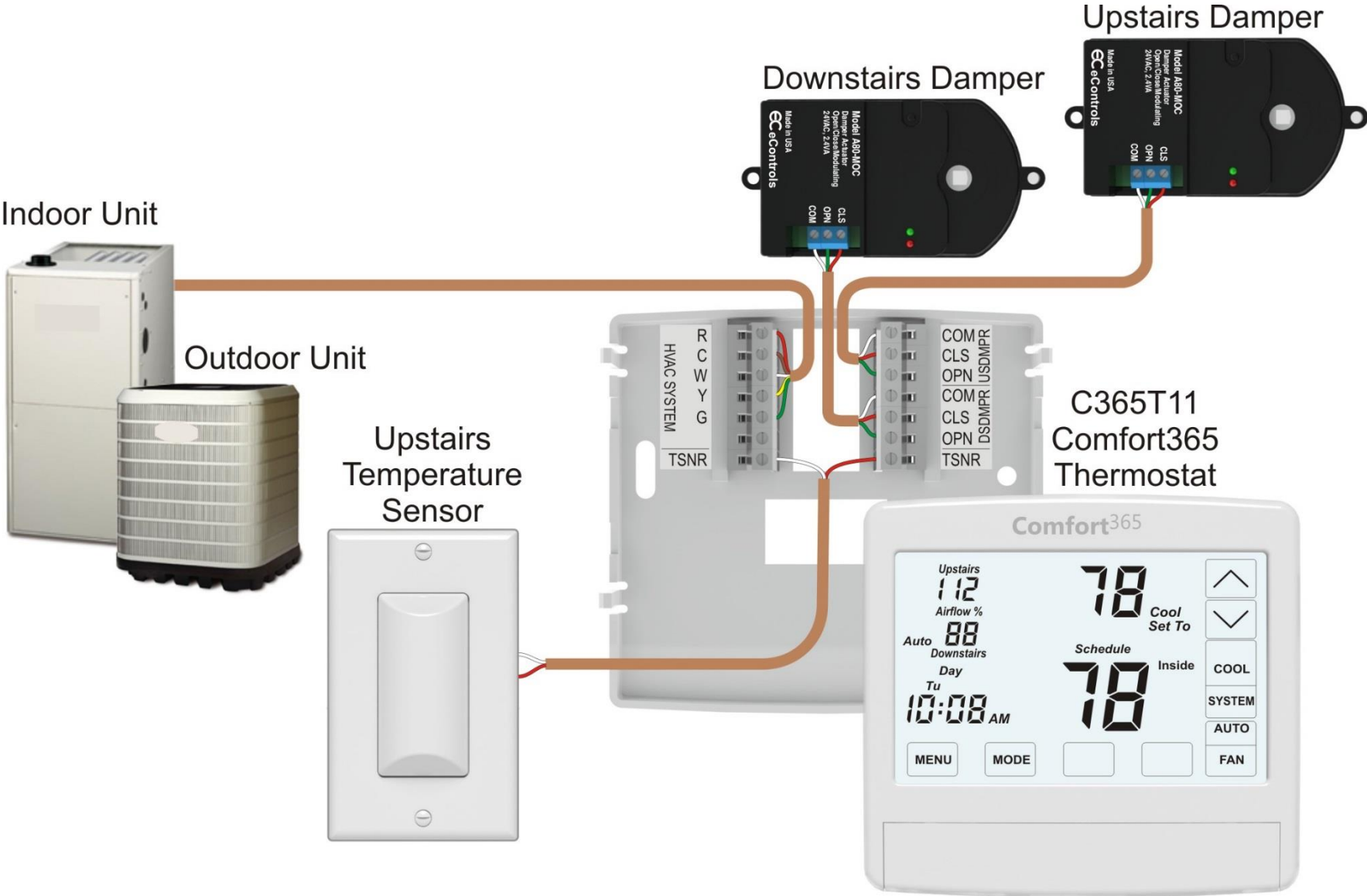
Model Number	Description
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TS5-10	For single sensor installations.
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TS5-20	For dual sensor installations.
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TS5-10W	For single sensor installations. Includes switch cover plate.
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TS5-20W	For dual sensor installations. Includes switch cover plate.
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Press to change the upstairs and downstairs airflow using the UP and DOWN keys

Press to display or change the opposing system setpoint temperature.

Press to set time of day.

Change setpoint temperatures or airflow.

Press to change the system to Off, heat, cool or auto heat/cool.

Press to access the User menu to set or view the schedule and other options.

Press to change the fan mode. Automatic or On.

Press to select thermostat mode Schedule, Hold or Vacant.

Keys used to access the Installer option menu and test menu and navigate setting options.



Comfort³⁶⁵

Let us show you how we can make your homes comfortable and save you money.



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