

MyTemp[®]

Room-By-Room Zone Control





MyTemp® Zone Control Flexible, Efficient Comfort

Room-by-Room Zone Control

A standard heating and cooling system uses one thermostat to control the temperature for the entire home. While simple, it is inefficient and results in large temperature swings around the house, particularly between upstairs and downstairs in multi-level homes.

A conventional zone system usually provides two to four zones of control. While better than a single thermostat, conventional zoning lacks flexibility and treats every room in a zone the same. It's like having one light switch that controls the lights in every bedroom at the same time. That's not very convenient when the kids are trying to sleep in one bedroom and you want to read in another, not to mention the energy you would waste lighting rooms you don't need to.

MyTemp is different. It understands that every room has its own, unique, heating and cooling requirements. MyTemp doesn't have to condition every room at once. Instead, it selectively conditions the rooms that need it, minimizing conditioning in the rooms that don't. It drastically reduces hot and cold spots and temperature fluctuations between levels while providing easy to use energy saving tools.

How It Works

When the MyTemp system is installed, a wireless sensor, called a Smart Controller™, is placed in each room. The Smart Controllers provide up-to-the-minute temperature information for your entire home. Using this information, MyTemp determines which rooms need heating, cooling, or circulation. Pneumatic dampers installed in each air duct allow the necessary rooms to be targeted without affecting the rest of your home. A master control unit, located near the air-handler, operates the dampers and your heating, cooling, and circulation equipment.

The Main Display and wireless Smart Controllers provide control in every room.



An easy-to-use touch-screen display lets you create zones and temperature schedules. No thermostat or zone system automatically balances the diverse needs of comfort and energy efficiency as well as MyTemp.

Save Up to 40% on Heating and Cooling

MyTemp doesn't just provide added comfort, it can help reduce energy use as well. An independent study reported that after installing a MyTemp system most homeowners lowered their heating and cooling energy use, some by 40%. Here are just a few of the ways MyTemp helps you conserve energy:

- **Precise control that significantly reduces over-conditioning.**
- **“SAVER” mode that conserves energy in rooms that are unoccupied, activate it with the simple press of a button.**
- **Smart Circulation™ automatically balances temperatures between hot and cold rooms by using the furnace fan, requiring no heating or cooling while providing comfort and conserving energy.**
- **24-hour energy history gives you the information you need to make smart heating and cooling choices. Learn which rooms use the most heating, cooling, and circulation and how much it costs to keep them comfortable.**

Be More Comfortable and Save Energy

If you're looking for a way to give your home unparalleled comfort and energy savings, look no further. MyTemp is perfect for any new or existing home using forced-air heating and cooling. Installation takes just a day or two and requires no cutting or drilling into walls, floors, or ceilings. Now is a great time to experience the flexible, efficient comfort of MyTemp's room-by-room zone control. For more information contact your local authorized MyTemp System dealer.

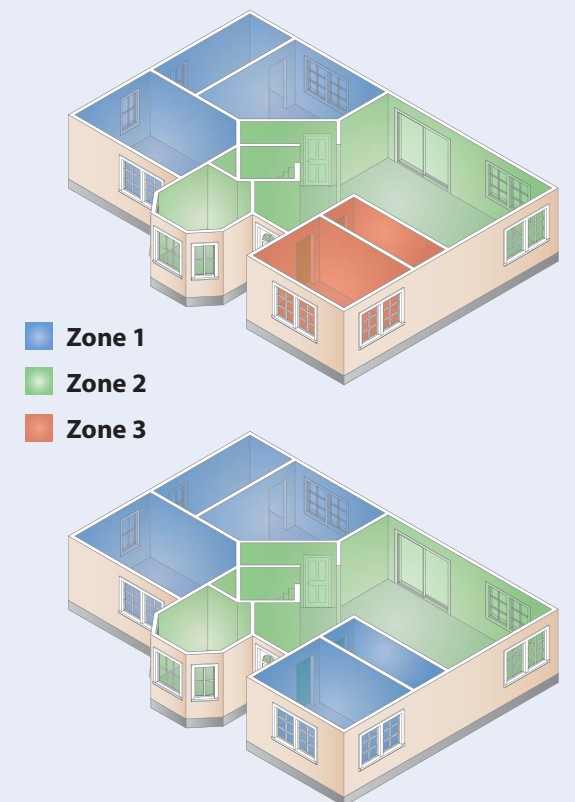
MyTemp provides custom comfort for everyone in the family.



SmartZoning™ vs. Traditional Zoning

Traditional zoning is heavily restricted by the physical constraints of your home. The existing duct work will dictate which rooms can be in which zones. Often times this means zones must consist of physically adjacent rooms, usually located on the same floor, and each zone will need to be roughly the same size. Once installed, there is no ability to modify your zones.

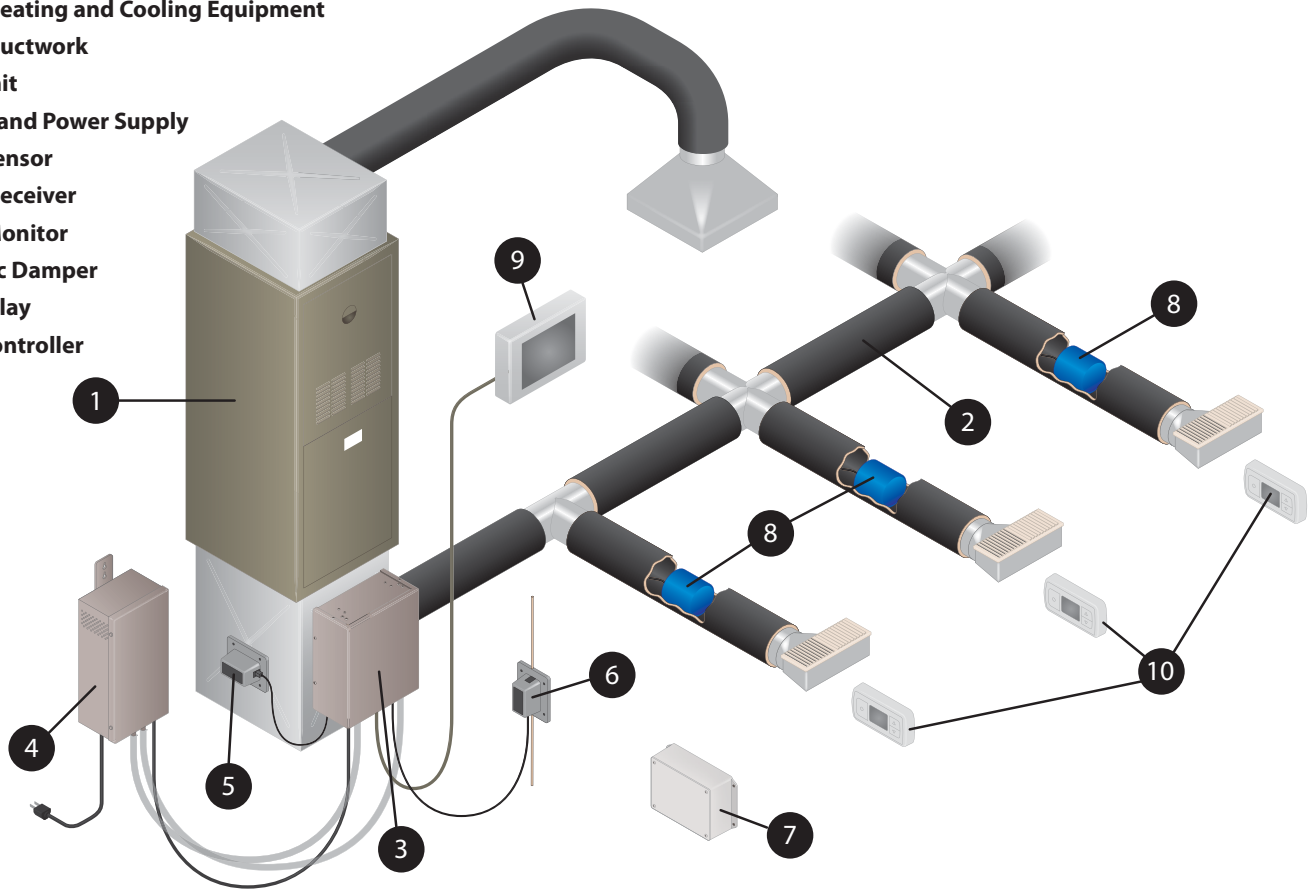
MyTemp's room-level SmartZoning removes all of the physical constraints associated with traditional zoning. SmartZoning is completely flexible. You can create new zones or move rooms between zones in seconds regardless of where the rooms are located in your home.



Adding Zone 3 to Zone 1 takes seconds with MyTemp, a traditional zone system would require an HVAC contractor and expensive duct remodeling.

MyTemp® Zone Control

1. Existing Heating and Cooling Equipment
2. Existing Ductwork
3. Master Unit
4. Air Pump and Power Supply
5. Plenum Sensor
6. Wireless Receiver
7. Outside Monitor
8. Pneumatic Damper
9. Main Display
10. Smart Controller



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