



Is your home truly comfortable?

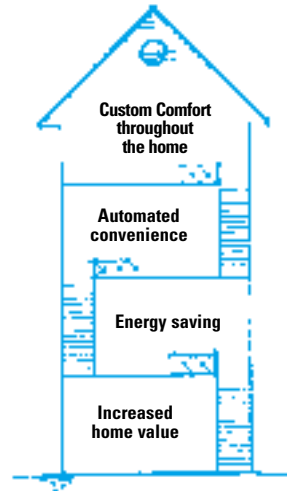
As you probably know, it's next to impossible to keep every room in the house at a comfortable temperature. Expansive windows to the south soak up the sun, while harsh winds cool the north side of the house. Heat rises up the stairs leaving the main floor and fills the bedrooms. And the cool air settles into the finished basement or first level. The result is a house in which some rooms are too hot and some are too cold for real comfort.

This common problem in today's homes can cause temperatures to vary dramatically from one part of the house to the next. Many of the most desired design features in today's homes make keeping each part of the house at a comfortable temperature virtually impossible. This situation is further aggravated when a home's heating and cooling system is controlled by a single thermostat. That thermostat primarily affects only the room in which it is located, and the temperature it senses is not representative of the whole house.

The sensible answer is zoning with the Aprilaire® Zone Control System, the finest, most reliable system available.

YOU'LL NEED ZONING IN YOUR HOME IF ONE OR MORE OF THESE CONDITIONS EXIST:

- It contains more than one level
- It has a room or rooms with expansive glass areas
- There are large open areas such as vaulted ceilings or lofts, an atrium or a solarium
- It rambles in many directions like a ranch or has wings extending off the main living area
- There is a bonus room off the back or over a garage
- There are finished rooms in the basement or attic
- There is a concrete slab floor
- Heating and cooling temperature patterns vary at different times of the day
- Family lifestyles dictate different temperatures in different areas of the home
- Certain rooms used for social occasions



The Aprilaire Zone Control System can be added to an existing home at any time, although it is most cost effective when replacing a heating/cooling system. But the easiest way to enjoy the benefits of this system is to include it in the plans for your new home. That way, comfort is assured regardless of the structural design elements you choose.

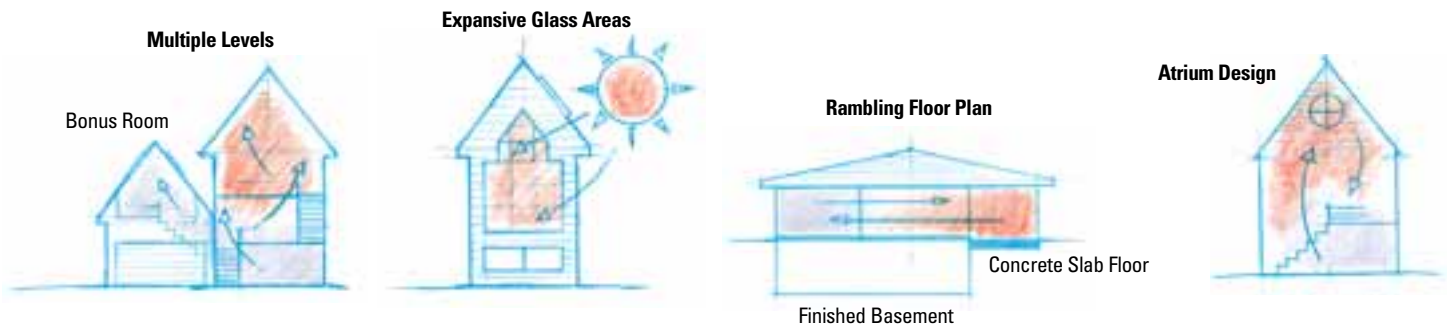
APRILAIRE® PROVIDES CUSTOM COMFORT.

Whether your home has only one thermostat controlling the heating and cooling system, or several thermostats controlling more than one heating and cooling system, you can't be comfortable in every area of the home. The Aprilaire Zone Control System provides you with the flexibility to divide your home into as many as four zones per heating and cooling system.

A thermostat located in each zone gives you control of the temperature settings for each zone. Just set the zone thermostat to the desired level, and the system automatically delivers heated or cooled air to that zone in just the right amounts. No more running all over the house and fiddling with the thermostat in hopes of creating a comfortable compromise. The temperature is always comfortable, no matter where you are in your home.

The Aprilaire Zone Control System does more than make you comfortable. It also saves you money because your heating and cooling system uses less energy. In fact, you can save up to 20 percent on your energy bills when your system is used with a thermostat setback strategy. It saves you money by directing heated or cooled air to the areas where it's needed. So you're not wasting energy heating or cooling zones that are already comfortable.

Another comfort will be knowing that this system should increase your home's resale value. A more comfortable home with lower energy bills will be worth more to a potential buyer.



THE MOST RELIABLE, INTEGRATED ZONE SYSTEM.

Aprilaire's exclusive Flexible Link™ dampers provide unparalleled system reliability. Innovative engineering has eliminated the component which most often causes damper failure in zone control systems, and replaced it with a unique product improvement, which has been rigorously tested for long-term reliability.

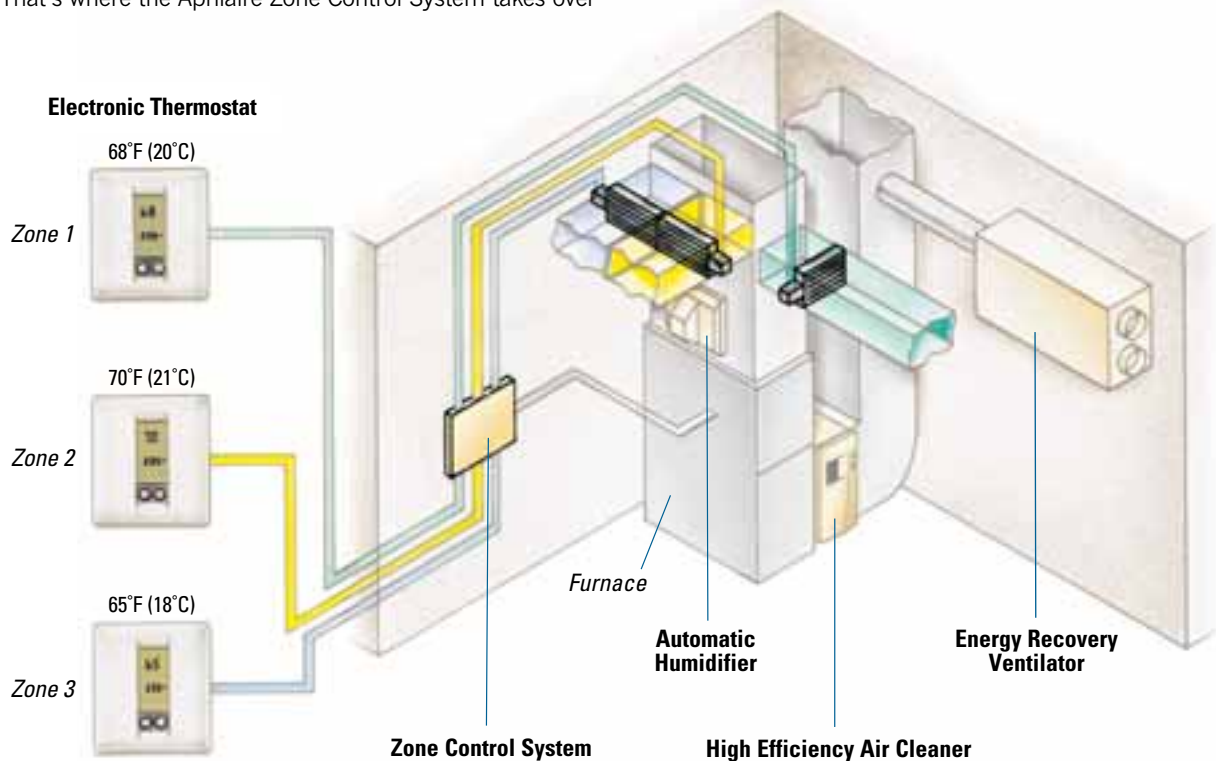
The control panel, which is compatible with virtually all thermostats, coordinates the system with your home's heating and cooling equipment. The control's state-of-the-art microprocessor and solid state circuitry provides remarkable accuracy, reliability, and efficiency.

Thermostats are located in selected zones of your home based on your particular living environment and lifestyle. You set or program them independently to trigger the start of the heating or cooling process. That's where the Aprilaire Zone Control System takes over

by sensing each zone's temperature need, and sending just the right amount of conditioned air.

The actual air flow is controlled through the selective opening and closing of each automated damper. The control panel constantly monitors the thermostats to assure that conditioned air is sent to the zones that require heating or cooling. And by doing so, proper zoning can save 10 to 20 percent in fuel costs depending on temperature control strategy.

You decide which zones are to be heated or cooled. Simply put, zoning gives you better control and allows your heating and cooling system to quickly adapt to changes in your lifestyle.



APRILAIRE® PROVIDES ULTIMATE COMFORT WITH ENGINEERING PERFECTION.

If you want to take control of your comfort, there's no better way than the Aprilaire Zone Control System. Recent technological advancements make it the most reliable system available, providing long-lasting, trouble-free operation for the ultimate in indoor air comfort and energy savings. There are two primary components to the Aprilaire Zone Control System:

AUTOMATIC DAMPERS – Featuring the exclusive Flexible Link™ design for maximum system reliability, Aprilaire dampers are designed for a perfect fit into the heating and air conditioning ducts that feed each zone of the house.

CONTROL PANEL – Aprilaire's sophisticated microprocessor command center is compatible with virtually all thermostats and regulates the conditioned air by directing it to the designated zone in the right amount at the right time.



BASIC SPECIFICATIONS.

Aprilaire Zone Control Systems are designed for heating and cooling equipment of five tons (2,000 cfm) or less.

Models 6202 and 6203 Aprilaire Zone Control Systems interface with single-stage gas, oil, and electric heating and cooling equipment. Both two- and three-zone versions are available.

Models 6302 and 6303 Aprilaire Zone Control Systems are designed for heat pumps. The heat pumps can be either one- or two-stage. Both two- and three-zone versions are available.

The Model 6404 Aprilaire Zone Control System can be used with two-, three- or four-zone installations. It's designed to work with single or multi-stage heat/cool and heat pump applications.

Dampers are available in round and rectangular configurations, 2 wires, 24 volts, and spring open/power close.

The Aprilaire Zone Control System works with virtually all mechanical and electronic thermostats, and is ideally suited for our line of Aprilaire Electronic Thermostats.

Aprilaire®

THE BEST IN INDOOR AIR COMFORT

The Aprilaire® Indoor Air Comfort System is an integrated group of air quality enhancement products designed to work with your heating and cooling system to make your home more comfortable. For the best in indoor air quality, ask your heating and cooling contractor about these fine Aprilaire products, or visit us at www.aprilaire.com to solve your Indoor Air Comfort needs.



Aprilaire® Automatic Humidifiers

The world's first computer-equipped, completely automatic humidifiers.



Aprilaire® High Efficiency Air Cleaners

Delivers the cleanest, healthiest air ever available from a whole-house air cleaner.



Aprilaire® Zone Control Systems

The most reliable way to achieve temperature control in every area of your home.



Aprilaire® Energy Recovery Ventilators

Your best value for a constant, controlled supply of fresh air with energy-recovery.



Aprilaire® Electronic Thermostats

Ultra-thin, easy-to-use digital, programmable, and communicating controls featuring pinpoint accuracy.

Aprilaire.com = Indoor Air Comfort