

A World Of Comfort For Your Home

Remember The Four C's:

COMFORT

Rooms are kept at the
temperature you want -
when you want.

CONSERVATION

Realize energy savings
up to 30%.

CONTROL

Heating and cooling is
controlled like you do your
lighting and plumbing.

CASH

Zoning saves money as
well as adding to the
resale value of your home.

DuroZone[®]

a division of Duro Dyne

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Origin of Zoning

When people lived in caves fire was used to heat the living space. When the first houses were built a fireplace was put in each room but only those rooms that were occupied were heated - the living area during the day and the bedrooms at night. It made good sense to burn precious wood to heat only the rooms in use.

As heating systems became more sophisticated this simple concept was forgotten. One heat source in the building controlled by one sensor (thermostat) became the standard for system design. The inefficiency of this is obvious; a single thermostat cannot maintain a constant temperature throughout a building.

We zone the other systems in our buildings... like light switches to illuminate the space where we are... we have faucets at each place we need water... and now we have DuroZone to bring total air conditioning and heating comfort under our control.



New Home or Older Home?

New construction with a DuroZone system has virtually no effect on its completion date and typically adds less than 1% to overall cost.

A retrofit project allows you to customize the house to its best advantage for the present and the future owner. And, of course, the resale value is enhanced.

How It's Done

DuroZone puts a separate thermostat in different areas of the home or building. In a home this may be the bedrooms, living/rec areas and kitchen/dining areas. In a commercial building individual offices and conference rooms may be zoned. Each thermostat controls a damper which directs the warm or cool air where and when you want it.

Zoning Means Comfort

As the sun beats down on any one side of a building, the rooms on that side are warmed. The opposite is true on the side exposed to wind and shade. The climate control needs for each side or area are different and can vary throughout the day.

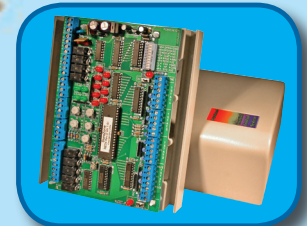
With DuroZone, temperature in those areas are maintained at the settings of your choice!

Simply... control means comfort.

**Zone 1
Thermostat
@68°**

**Zone 2
Thermostat
@72°**

**Zone 3
Thermostat
@60°**



A central control panel, the size of a paperback book, coordinates the entire zone control system.



A wide choice of thermostats lets you control your comfort level.

Control Means Savings

By heating or cooling only the areas you need or are using you save energy and that means money! Depending upon the size and utilization of the building, savings can range from 10 to 30%.