PURE. CLEAN. AIR.















# Essentials vs Accessories

Indoor comfort in your home is about more than just adjusting the temperature on the thermostat. Many homeowners overlook the need for necessary components and systems that can improve the indoor air you breathe. Indoor air quality products and systems are quite frequently treated as accessories. We define them as **Indoor Air Essentials**.

### What is zoning?

Clean Comfort® zoning products are designed to work seamlessly with a central heating and cooling system to help control the indoor temperature in all areas of your home. Zoning allows you to get the proper level of indoor comfort when you need it, where you need it. Powered dampers located in your home's existing ductwork working in conjunction with independent zone thermostats will enable you to set 'zones' within your home. Each zone can be controlled separately – allowing you to experience your perfect temperature in every designated area of your home.

### **How Zoning Helps Your Indoor Comfort**

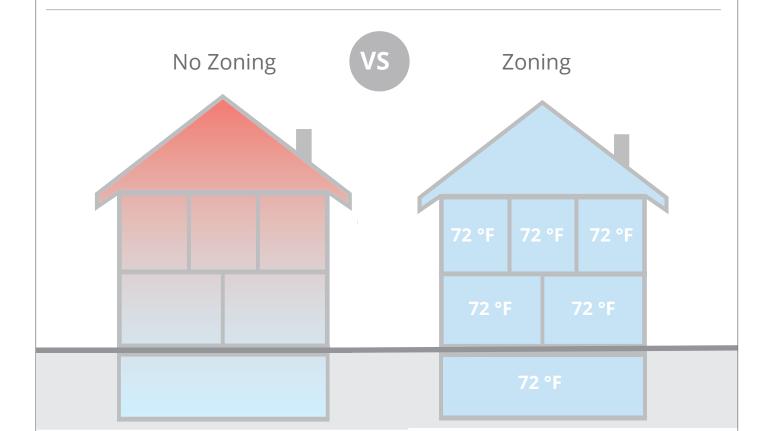
Regardless of the type of home where you live, zoning can help to optimize the ductwork connected to your central heating and cooling system. It allows for a more efficient delivery of the home comfort you expect from an energy-efficient heating and cooling system. A Clean Comfort zoning system

helps to provide the tools to reverse uncomfortable indoor conditions. With **Clean Comfort** zoning, you get enhanced comfort and elevated control!

### Is Zoning Right For My Home?

- Are there hot and cold spots in your home?
- Is the temperature uneven across your residence?
- Are you heating and cooling unused areas of your home?
- Are you looking for ways to lower your energy bill?

If you answered yes to any of these questions, zoning may be a good fit for you. Your local, independent heating and cooling dealer can help you determine how much a zoning installation can help improve the overall comfort in your home. Before contacting your local dealer, here are a few tips to help determine if zoning is right for you.



### **Clean Comfort** Zoning Options

The Clean Comfort zoning panel is the heart of the system and works with most thermostats to maintain temperatures for every zone simultaneously. As the zones open and close, your heating and cooling system delivers conditioned air to each zoned area of your home. Each zone has an individual thermostat allowing control of your zoned comfort.

### **Premium Bypass-less Zoning Lineup**

- Static Pressure Sensor: Constantly measures ducting airflow static pressure to ensure optimal conditions for consistent indoor comfort
- Two, three, and six-zone panel options

OUTSTANDING LIMITED WARRANTY PROTECTION



\* Complete warranty details available from your local dealer or at www.cleancomfort.com.

### **Economy Zoning Lineup**

- Two, three, and six-zone panel options
- Uses two-wire dampers or three-wire dampers

OUTSTANDING LIMITED WARRANTY PROTECTION



\* Complete warranty details available from your local dealer or at www.cleancomfort.com.



## **Zone Dampers**

Individual zone dampers offer quiet, modulating operation for precise airflow control.

### **Three-Wire Dampers**





### **Two-Wire Dampers**





# OUTSTANDING LIMITED WARRANTY PROTECTION

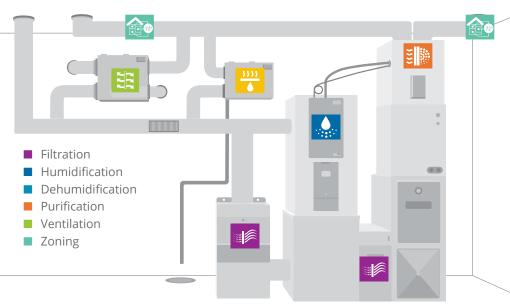
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# PURE. CLEAN. AIR.

# Whole-home indoor air quality solutions

Clean Comfort Indoor Air Essentials can improve the quality and comfort of your home's indoor air. Components can be installed on virtually any brand of HVAC equipment in any home or installation. (For illustration purposes, we have shown a basement installation.)



### Our complete family of Clean Comfort products helps to improve indoor air quality:



### **Filtration**

HEPA bypass filtration cleans air to a high-quality standard removing 99.97% of all particles as small as 0.3 microns. Media air cleaners are a more efficient and convenient way to clean the air than standard filters. Both options may help to remove dust, lint, and other particulates.



#### Humidification

Whole-home humidifiers add moisture to the conditioned air flowing through the home. Premium steam humidifiers help maintain comfortable humidity levels utilizing electrode and canister technology. Evaporative humidifiers use the warm furnace air to circulate evaporated moisture.



### **Dehumidification**

Whole-home dehumidifiers remove moisture from your home's air, helping to keep the indoor environment comfortable. The dehumidifier can work in conjunction with your central AC system or independently as needed, automatically maintaining suitable year-round humidity levels.



### **Purification**

Ultraviolet (UV) light is an effective method to inhibit the growth of microbes such as mold, bacteria, and viruses. Air purifiers harness the power of UV, increasing disinfection power in the airstream. UV coil purifiers bask the coil with UV light and help to keep the evaporator coil clean.



### **Ventilation**

Heat Recovery Ventilators (HRV) and Energy Recovery Ventilators (ERV) offer a simple, energy-efficient solution for ventilating well-insulated homes. HRV and ERV products keep you comfortable and may save energy by using the stale indoor air exhaust to condition fresh incoming air.



### Zoning

A zoned residential HVAC system redirects air to specific areas of the home, allowing for the creation of customized temperature zones for increased comfort. Advanced, integrated controls monitor the system static pressure to reduces air noise and assures adequate system airflow.

### **Additional information**

Before purchasing this appliance, read important information about its estimated annual energy consumption, yearly operating cost or energy efficiency rating that is available from your retailer.



CLEAN COMFORT INDOOR AIR ESSENTIALS

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