The Home Comfort And Energy Efficiency Leader

In addition to zoning systems, only Honeywell provides you with the leading portfolio of residential control products to meet your needs for every application, budget and customer.

Thermostats
Honeywell thermostats are the #1 choice of both homeowners and contractors. From the effortless programming of the Prestige® to the popular design of The Round™, Honeywell helps you meet the needs of every application, customer and budget with just one brand.

Whole-House Air Cleaners
Honeywell whole-house air cleaners and replacement filters have a long history of quality performance and reliability. They also come with exclusive industry features like filter composition, roll-formed steel cabinets and five-year warranties.

Whole-House Humidifiers
Steam. Powered. Bypass. Honeywell whole-house humidifiers come in a variety of styles, so you can meet any situation. Honeywell humidifiers come with a variety of exclusive features, and the new, easy-to-install TrueSTEAM™ humidifier works independent of the heating and cooling system, so you can make sure your customers’ homes have the moisture they need right when they need it.

Whole-House Dehumidifiers
Honeywell’s Whole-House Dehumidifiers remove the latent heat (moisture) from air to increase comfort and safeguard the home. They also help the home’s air conditioner run more efficiently by allowing them to focus on temperature control. With integrated Fresh Air Ventilation options and high-performance air filtration, Honeywell dehumidifiers perform multiple functions in a compact enclosure and are easy to install in ducted or un-ducted applications.

UV Treatment Systems
With built-in safety features, lamps that install without tools and SmartLamp™ Technology that extends lamp life, Honeywell ultraviolet air and surface treatment systems are a great choice. A complete array of single- and dual-lamp systems are available.

Whole-House Ventilation
Honeywell offers a variety of energy efficient ventilation systems for both new construction and retrofit applications — ERV/HRV for balanced ventilation and Y9150 for supply ventilation.

Water Solutions
Grow your business by adding Honeywell water solutions products to your portfolio. From hydronic heating controls to mixing valves, Honeywell water solutions are built with both customer and contractor satisfaction in mind.
Why Honeywell?

**Products**

**Complete Product Line**
With Honeywell, you’ll have access to the most extensive, leading-edge zoning product line available, including conventional, communicating and wireless zone systems and dampers. Many products are available as kits to make ordering and installation even simpler.

**In Demand**
According to a Decision Analysts survey of over 25,000 homeowners, 61 percent say they’re dissatisfied with their home comfort system, and the number one complaint is uneven temperature. Zoning is the perfect solution to satisfy homeowners and increase your profits.

**Homeowners Want Zoning**
The Decision Analysts survey indicates that more than 60 percent of homeowners will request individual room temperature control in the next home they build. If a contractor offers a zoning system, 50 percent of homeowners are likely to make a purchase.

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**Brand**

**History**
Honeywell has been manufacturing the highest-quality, most-used residential zoning products since 1956.

**Preference**
The Honeywell brand is known, trusted and preferred by millions of professional contractors and the customers they serve. Honeywell is the #1 choice of homeowners and has strong brand recognition.

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**Support**

**Technical Support**
Honeywell offers you a dedicated toll-free zoning hotline — 1-800-TAT-TEMP (1-800-828-8367) — to answer all technical questions ranging from system design to troubleshooting. You’ll also have the local technical expertise of Honeywell Contractor Development Specialists (CDS) available to you, including diagnostics, on-site training and more.

**Marketing And Training Support**
Honeywell backs your zoning efforts with training and demonstrations, free homeowner literature and a personal use program. You’ll also earn Contractor PRO™ points with every zoning purchase. You can use those points for additional products and marketing materials, helping to add even more profit to your bottom line.

**Warranty**
Honeywell zoning panels and dampers feature a 5-year warranty.
TrueZONE® Panels

Honeywell took its more than 50 years experience and leadership in the zoning business and combined it with feedback from hundreds of contractors like you. Together, we’ve re-invented zoning panels and made zoning truly effortless.

If you’ve ever installed a zoning system by setting manual dip switches, you’ll appreciate the simplicity, convenience and time savings that TrueZONE® offers. TrueZONE helps eliminate callbacks by ensuring that the system is operating properly before the installer leaves the jobsite. It all adds up to true comfort for your customers and true profit for your bottom line.

When looking for a zoning system for your next job, look for these exclusive Honeywell TrueZONE features:

Intuitive Installer Setup — Easy-to-follow, digital display uses real language to guide installer through installation. (HZ432 and HZ322)

RedLINK Wireless Technology — Enabled with the first wireless protocol specifically designed for the HVAC industry making installation effortless. RedLINK technology allows for added comfort control with the Portable Comfort Control and Wireless Outdoor Air Sensor. (HZ432 and HZ322 only, Wireless Adapter Required)

1. Portable Comfort Control allows homeowner to centrally control all RedLINK enabled thermostats at their fingertips.
2. Wireless Outdoor Air Sensor displays outdoor temperature and humidity on all RedLINK devices while also controlling dual fuel applications (HZ432 only)
3. Eliminate need to pull thermostat wire to the TrueZONE panel

Standardized Checkout Procedure — Standardizes the checkout process so that every installer checks out in the same way every time and ensures that all zones are operating correctly before leaving the jobsite. Only one installer needed for checkout. (HZ432 and HZ322)

Robust Push Terminals — Push-in terminal blocks wire in half the time compared to screw terminals — with no screwdriver required. Plus, wires lock in to the terminals for a tight fit.

Common-Sense LEDs — Indicates which zones are calling, what stage they are calling for (heat/cool) and when the emergency heat is on.

Universal Application — Works with virtually any brand equipment for zone control of conventional, heat pump or dual fuel systems.

Clean, Professional Installation — Patented wire channel allows installer to run wires on the side, top, bottom or backside of the panel and wire anchors help hold wires in place.

Smaller Footprint — Gives installer the ability to mount TrueZONE panels anywhere — on the return duct, studs or wall next to the system. All panels are only eight inches wide.

Variable-Speed Fan Control — Reduces blower speed in cooling when one zone is calling.

Discharge Temperature (DATS) Staging — Downstages equipment when discharge air temperature is near the limit or shuts down.

Advanced Dual-Fuel Operation — Offers dual-fuel changeover based on outdoor temperature and/or thermostat staging. (HZ432 only)

TrueZONE® HZ432 Panel
For conventional, heat pump or dual fuel applications. 4-zone panel, expandable up to 32 zones (3H/2C).

- Intuitive Installer Setup
- RedLINK Enabled with Wireless Adapter (up to 4 zones)
- Universal Application
- Standardized Checkout Procedure
- Robust Push Terminals
- Common-Sense LEDs
- Variable-Speed Fan Control
- Discharge Air Temperature Staging
- Advanced Dual-Fuel Operation
- Expandable up to 32 zones
- 5-Year Warranty

TrueZONE® HZ322 Panel
For conventional and heat pump applications. Up to 3 zones (2H/2C).

- Intuitive Installer Setup
- RedLINK Enabled with Wireless Adapter
- Universal Application
- Standardized Checkout Procedure
- Robust Push Terminals
- Common-Sense LEDs
- Variable-Speed Fan Control
- Discharge Air Temperature Staging
- 5-Year Warranty

TrueZONE® HZ311 Panel
For conventional, single stage applications. Up to 3 zones (1H/1C).

- Robust Push Terminals
- Common-Sense LEDs
- Clean, Professional Installation
- Smaller Footprint
- Variable-Speed Fan Control
- 5-Year Warranty

TrueZONE® HZ221 Panel
For single stage heat pump applications with auxiliary heat (2H/1C).

- Robust Push Terminals
- Common-Sense LEDs
- Clean, Professional Installation
- Smaller Footprint
- Variable-Speed Fan Control
- 5-Year Warranty

Part Number Description

HZ432 4 zone, 3H/3C panel used for conventional, heat pump or dual fuel systems; RedLINK Enabled expand up to 32 zones with TAC-4

HZ322 3 zone, 2H/2C panel used for conventional or heat pump equipment; RedLINK Enabled

HZ311 3 zone, 1H/1C panel used for conventional equipment

HZ221 2 zone, 1H/1C panel used for heat pumps with auxiliary heat

HZ432K Includes (1) HZ432 panel, (1) transformer and (1) C7735A discharge air temperature sensor

HZ322K Includes (1) HZ322 panel, (1) transformer and (1) C7735A discharge air temperature sensor

HZ311K Includes (1) HZ311 panel, (1) transformer and (1) C7735A discharge air temperature sensor

HZ221K Includes (1) HZ221 panel, (1) transformer and (1) C7735A discharge air temperature sensor
Wireless Zoning Systems

The Game Changer

When used with our RedLINK-enabled TrueZONE® panels, our Wireless Adapter allows you to easily — and wirelessly — add zoning to a home or add more zones to an existing system. Most zoning jobs can be done in one day and bidding risk is virtually eliminated.

Add — One Wired, One Wireless

Every home has one room or area that is too hot or cold. Solve that problem today with a RedLINK-enabled TrueZONE panel and Wireless Adapter Kit. TrueZONE panels support both wired and wireless thermostats — the choice is yours. Go one wired and one wireless or upgrade all to the Wireless FocusPRO.

Four Zones Made Effortless and Wireless

When homeowners want zoning, they typically identify more than two zones. With a TrueZONE HZ432 panel and the Wireless Adapter Kit, add up to four zones (per panel) without running thermostat wires.

One Control for Every Zone

Add the Portable Comfort Control to give homeowners the control to change the temperature in any zone from anywhere in the house. For example, watch TV downstairs, but warm the upstairs bedroom before going to bed. Name each zone on the Portable Comfort Control with one of 50+ options — upstairs, master bedroom, office — even wine cellar and home theatre.

Networked Zoning

For high-end homes, use the network zoning system that allows communication between thermostats, intelligent equipment cycling and remote access by phone. Allowing thermostats to talk to each other helps improve system efficiency, and Honeywell makes it easy with EnviraZone™ Networked Zoning. EnviraZone uses the exclusive EnviraCOM™ communications protocol to connect thermostats for the most efficient regulation of panel and damper cycles.

- Zone of greatest demand algorithm reduces cycling by coordinating calls for heat and cool by zone.
- Simple three-wire connection between devices.
- One thermostat model covers all applications.
- Available in two-zone and three-zone system kits.
- Expandable up to nine zones with additional W8703 damper interface modules and thermostats.
- Optional TAM allows users to remotely control the equipment via the telephone
- 5-Year Warranty

Networked Zoning Systems Kits

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TH9421C1004 or THS320C1002 Thermostats
W8835A1004 Control Panel
CT089A1106 Outdoor Temperature Sensor
50022037-001 Outdoor Temperature Interface Module
AT140A1042 40VA Transformer

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Honeywell

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Honeywell
Dampers
Honeywell dampers offer the highest quality workmanship and unparalleled performance. Every Honeywell damper is built for installation flexibility, reliability and reduced callbacks.

5 Reasons To Choose Honeywell Dampers:

1. **Quick** — With a wide variety of available sizes in both round and rectangular versions, it’s easy to find exactly what you need. And the mechanical visual position indicators make installation and operation easier. Universal application means you can stock fewer parts.

2. **Durable** — Riveted for extra strength and long-term use. Rugged gear construction, two-piece blade bearing and reinforced blade construction add to the long product life.

3. **Adjustable** — The adjustable minimum and maximum position stops allow you to fine-tune the dampers to your customer’s individual needs.

4. **Non-polarized, two-wire actuator** — Makes installation simple and foolproof.

5. **DuPont™ Kevlar® gears** — Built with gears containing DuPont Kevlar fiber, doubling the actuator wear life. Kevlar is five times stronger than steel on an equal weight basis, yet lightweight and flexible, giving Honeywell damper gears twice the life of other gears.*

### Rectangular ZD Dampers
Honeywell ZD dampers are available in both side-mount and bottom-mount models. A power close, spring open damper, the ZD operates quietly and features a parallel blade design for low-leakage performance. Available in over 125 sizes.

**Round ARD Dampers**
Honeywell Automatic Round Dampers (ARD) are single-blade models that close tightly to minimize leakage and feature a position indicator for damper status.

- **Outstanding seal** — Built with gasket to ensure low leakage of less than 1 percent.
- **Sizes available from 5” to 20”**.
- **Modulating round dampers (MARD) available from 6” to 18”**.
- **Fresh air dampers available in power open/spring close orientation (EAR)**.
- **Rugged construction built to last**.
- **Gears built with DuPont™ Kevlar® fiber**.
- **5-Year Warranty**

### Rectangular Supply Dampers — common sizes**
- ZD10x8
- ZD12x8
- ZD14x8
- ZD16x8
- ZD18x8
- ZD20x8

### Retrofit Round Dampers
- RRD5
- RRD6
- RRD7
- RRD8

### SPRD Bypass Dampers
Single-blade, steel barometric damper used to automatically bypass excess air when majority of zone dampers are closed.

- **Counter-balanced weighted arm to control bypass air**.
- **Available in rectangular/square and round sizes**.
- **Recommended for low pressure systems with less than .5 in wc**.
- **5-Year Warranty**

* Based on side-by-side comparison testing of dampers using metallic gear construction. Kevlar is a registered trademark of E.I. du Pont de Nemours and Company.

** Damper sizes available in 125 variations.
Honeywell Zoning vs. Two Systems

In many cases, Honeywell zoning is a superior solution to using two pieces of equipment. With savings in total installed cost, energy consumption and maintenance costs, the advantages of a one-piece Honeywell zoning system add up year after year.

Lower Installed Cost
The total installed cost of a zoning system compared to installing two pieces of equipment ranges from nine to 25 percent while providing the same level of comfort. You’ll also have more flexibility for upgrades. Because zoning costs less, you’ll be able to add system enhancements that optimize the homeowner’s budget. You’ll be able to deliver a more complete system at an affordable price.

Energy Savings
Heating and cooling a home requires the same level of BTUs regardless of the number of pieces of equipment. Due to lower amp draw and reduced cycle time, the efficiencies favor a Honeywell zoning system over two pieces of equipment.

Less Maintenance
With a Honeywell zoning system, the average maintenance costs can be 50 to 75 percent less over time compared to servicing two pieces of equipment. Plus, adding indoor air quality products requires adding only one of each item instead of two, reducing future maintenance costs even more.

Honeywell Sales and Marketing Support

For great value and support, no one offers more than Honeywell. You can count us for everything from Contractor PRO rewards, to free literature, to detailed training demos and materials, Honeywell has you covered.

Contractor PRO Rewards
Get rewards back on purchases
www.contractorpro.com

FREE Literature
Free sales/installation literature
www.literature.honeywell.com

Zoning Sales and Technical Resource
All Honeywell Zoning sales/technical literature in one book
Product #63-7067
www.customer.honeywell.com

“What’s Your Zone-Ability?”
Training Material Includes Zoning Training DVD
Training presentation, videos, and sales/technical information
Product #50-1310
www.customer.honeywell.com

TrueZONE™ Panel Demo Display
Includes TrueZONE HZ432 Panel
Product #50-9801
www.customer.honeywell.com

RedLINK™ Zoning Demo Display
Includes product for an HZ432 RedLINK Zoning System
Product #DSP3525-R
www.customer.honeywell.com

Order online, through your Honeywell Sales Rep or Honeywell Customer Care Rep