



Going Green Can Save \$

HONEYWELL ECONOMIZERS

Do Your Part for The Environment — And Your Bottom Line

"We don't inherit the earth from our ancestors; we borrow it from our children." — Native American Proverb

A Natural Way To Save

Honeywell economizers don't heat or cool anything — they simply bring in cool, fresh, outdoor air to help cool a building naturally. When outdoor conditions are favorable for cooling, the economizer brings in fresh cool outdoor air. If the outdoor conditions aren't favorable, the system uses air conditioning.

In short, Honeywell economizers truly live up to their name.

Save Up To 40 Percent of Heating And Cooling Costs

Using a Honeywell economizer with demand control ventilation (DCV) can reduce your energy costs as much as 40 percent when installed and maintained properly and depending on geographic region and building usage. DCV primarily cuts energy costs by preventing a space from being over-ventilated. When the economizer senses that a space is not 100 percent occupied, the DCV reduces outdoor air intake and the energy required to condition the outdoor air.

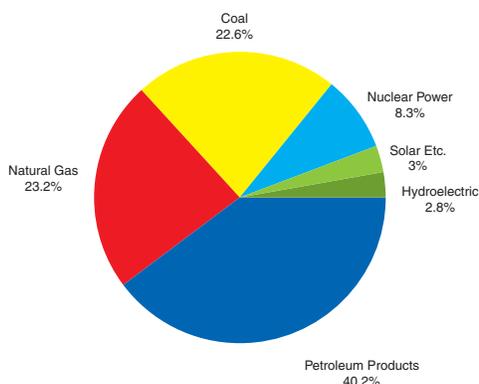
Your contractor can install Honeywell economizers, commercial thermostats and sensors that will all work together to make a significant positive impact on your bottom line year after year.

Honeywell economizers with demand control ventilation can also reduce your energy costs through the most basic method of all: lower rates. In many cases, you can work with your utility company to get energy rebates when economizers are properly installed.

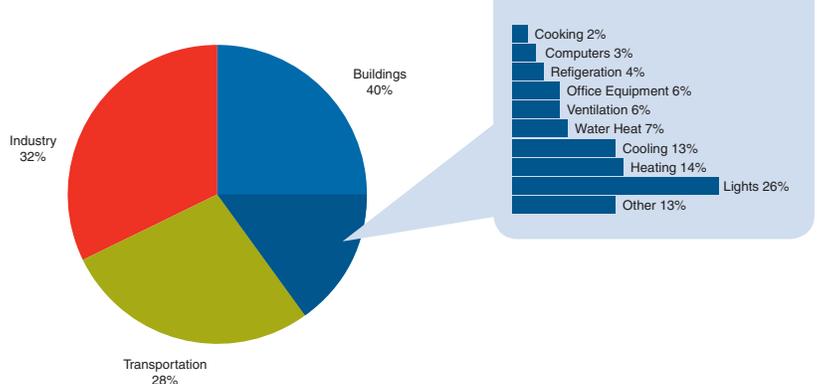
Calculate Your Savings

The Economizer Savings Estimator provides the estimated energy savings for various control strategies in rooftop units, so you can make quick comparisons. It's also a great sales tool, giving you clear support for your recommendations with detailed numbers. It works with a wide range of building types, occupancy settings, geographic locations and more, so you'll be able to fine-tune the tool specifically for your project. Best of all, it's free. Check it out anytime at customer.honeywell.com/economizertools.

Energy Sources



Energy Consumption





Is your building using enough fresh air?

How do you know your system is performing? Ask your Honeywell contractor for more information on fresh air needs for your particular building.

The daily operation of your building can be one of your largest expenses. In fact, commercial buildings consume 18 percent of the world's total energy. When a product comes along that dramatically reduces the energy usage of buildings, that's a big win for everyone.

That product is Honeywell economizers.

Fresh Thinking

Is your building using enough fresh air? Too much or too little outdoor air can be a big concern for your building operation. Too much air means you are wasting energy by heating or cooling the extra outdoor air. Too little air and your building occupants are not getting enough fresh air per code requirements to prevent health issues. Along with energy savings, Honeywell economizers help ensure that you're meeting the latest ventilation codes by automatically changing the damper position to achieve the best comfort level for your staff and customers.

Feel Good About Your Choice

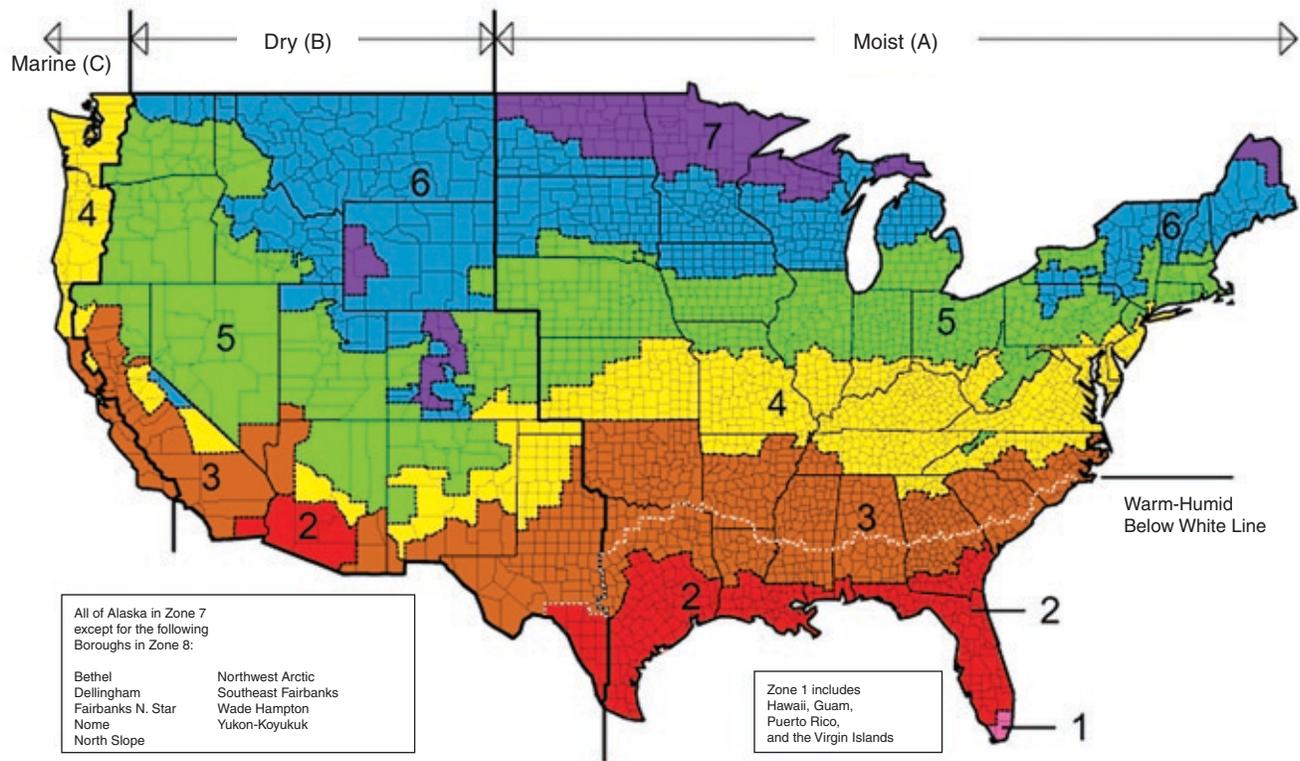
With Honeywell economizers, you'll feel good about dramatically lowering your energy usage, improving comfort levels and helping the environment. Honeywell economizers reduce mechanical equipment run-time, use fewer resources and release fewer emissions into the air. With Honeywell economizers, a world of savings makes a world of difference.



More On Ventilation Codes

Many states and regions have changed or are in the process of changing the building ventilation codes to ensure occupant health, comfort and energy savings. Honeywell economizers with demand control ventilation adhere to the new ventilation codes, including:

- International Building Code — Updated in May 2007, this code will require economizers on all mechanical cooling units in 80 percent of the climate zones in the United States
- California Title 24
- Seattle Energy Code section 1413



Climate Zones in U.S. for 2006 International Energy Code and ASHRAE 90.1-2004 Standard*

*Source: Building Energy Codes Resource Center

Learn more

For more information on Honeywell Economizers, contact your local Honeywell contractor, call Honeywell at **1-800-466-3993** or visit customer.honeywell.com.

Automation and Control Solutions

In the U.S.:
Honeywell
1985 Douglas Drive North
Golden Valley, MN 55422-3992

In Canada:
Honeywell Limited
35 Dynamic Drive
Toronto, Ontario M1V 4Z9
www.honeywell.com

Honeywell