

Lightbulb Moment!

Save money every day with
ENERGY STAR® certified dryers,
freezers, sound bars, room ACs
and air purifiers!



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Partnering with Wisconsin utilities



LEARN MORE AT
energystar.gov



Your Guide to Saving Energy and Money

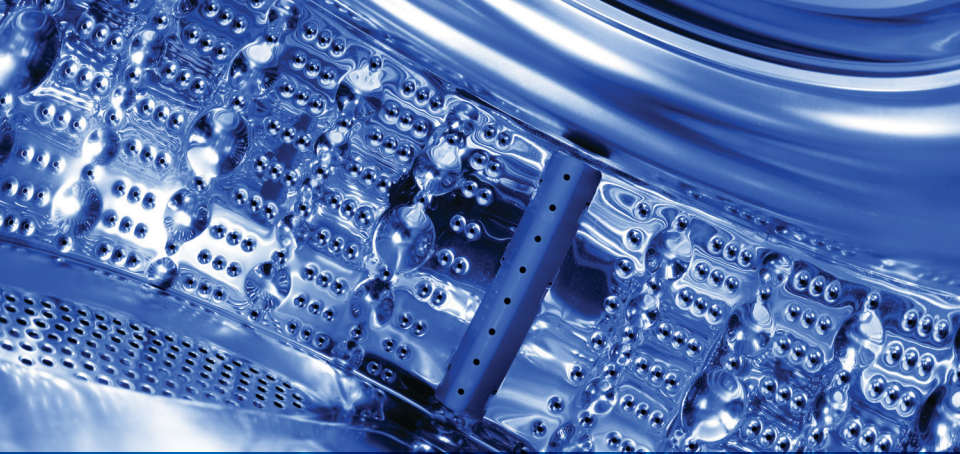
ENERGY STAR certified means energy savings for you and reduced emissions for Wisconsin.

The average household spends about \$2,000 a year on energy costs. Appliances and electronics account for about 30 percent of that amount. To choose products that offer energy efficiency without sacrificing features, performance or comfort, just look for the ENERGY STAR label. The trusted ENERGY STAR mark indicates products that have been third-party tested to meet strict energy efficiency requirements set by the U.S. Environmental Protection Agency.

Save when you purchase, keep saving day after day.

Focus on Energy has partnered with ENERGY STAR and participating retailers to make these high-performing, high-quality products more affordable. That means you'll save on your purchase, you'll save year after year and you'll help save the environment by reducing greenhouse gas emissions.

Compare product benefits, features and pricing at participating retailers at focusonenergy.com/appliances.



ENERGY STAR Certified Clothes Dryers

Compared to conventional models, ENERGY STAR certified clothes dryers:

- Use an average of 20 percent less energy without sacrificing features or performance.
- Use innovative energy-saving technologies, such as advanced moisture sensors that detect when clothes are dry and automatically shut off.
- Reduce the wear and tear caused by over-heating and over-drying clothes.
- Prevent wrinkles if they also have convenient features like steam cycles.



TIPS

- Look for the highest Combined Energy Factor (CEF), which is the model's energy efficiency rating. The higher the CEF, the more efficient the model is.
 - Gas: Greater than or equal to 3.48 CEF
 - Electric: Greater than or equal to 3.93 CEF
- Consider an ENERGY STAR certified heat pump dryer for even greater energy savings—up to 60 percent more than conventional clothes dryers.



Learn more at
energystar.gov/products/appliances/clothes_dryers.



ENERGY STAR Certified Freezers

Compared to conventional models, ENERGY STAR certified freezers:

- Use at least 10 percent less energy than the minimum federal standard.
- Consume much less energy than older models—a 1980s model can cost \$157 in annual energy costs versus \$35 for a new ENERGY STAR certified model.



TIPS

- Select a chest freezer if space allows. The door opens from the top and less cold air will escape, so it's usually more energy efficient than an upright.
- Consider a manual defrost freezer, which uses half the energy of an automatic defrost model, but must be defrosted periodically to achieve the energy savings.
- Leave a few inches between the wall and the freezer to allow for air circulation.
- Place the freezer indoors, where extreme temperatures won't affect its performance, and set the temperature at 0 degrees Fahrenheit.



Learn more at
energystar.gov/products/appliances/freezers.

ENERGY STAR Certified Room Air Conditioners (ACs)

Compared to conventional models, ENERGY STAR certified room air conditioners:

- Use about 10 percent less energy on average.
- Cost, on average, less than \$70 per year to run.
- Often include timers, allowing for better temperature control and the minimum energy use needed to cool a room.
- Have advanced technical features that increase energy savings, such as high-efficiency compressors, fan motors, heat transfer surfaces and insulation.
- Provide a visual reminder when the air filter needs to be checked, cleaned or replaced to help keep the unit operating at peak efficiency.
- Run more quietly to make the room more peaceful.



TIPS

- Make sure your unit is properly sized. Room ACs remove both heat and humidity from the air. If the unit is too large, it will cool the room quickly but only remove some of the humidity. This creates a damp, clammy environment and wastes energy. A properly sized unit will effectively remove humidity as it cools the room.

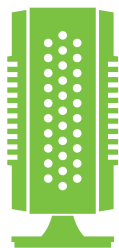
Learn more at
[energystar.gov/products/heating_cooling/
air_conditioning_room](https://energystar.gov/products/heating_cooling/air_conditioning_room).

ENERGY STAR Certified Room Air Purifiers

Portable room air purifiers reduce indoor air pollutants, such as fine particles, pollen and other allergens. Seventy-five percent of allergists recommend air purifiers to their patients as part of an overall allergy/asthma treatment program.

Compared to conventional models, ENERGY STAR certified room air purifiers:

- Use 40 percent less energy than standard models.
- Save about \$200 in energy costs over their lifetime.
- Reduce airborne pollutants like fine particles and allergens.



TIPS

- Choose a model sized appropriately for the square footage of your room.
- Look for:
 - Clean Air Delivery Rate (CADR) of 50 or higher
 - CADR-to-watts ratio of 2.0 and a standby power requirement of 2.0 watts
 - Model that produces 50 parts/billion or less of ozone.

Learn more at energystar.gov/products/appliances/air_purifiers.

ENERGY STAR Certified Sound Bars

A sound bar is a special speaker enclosure that simulates a surround sound environment. The single cabinet is relatively easy to set up and is usually less expensive than five-channel systems.

Compared to conventional models, ENERGY STAR certified sound bars:

- Can use up to 60 percent less energy.
- Don't sacrifice sound, quality, harmonics or performance.
- May include wireless access to subwoofers for easy surround sound system setup.



TIPS

- Be sure to compare specifications on a variety of factors, including auto power-down requirements of less than two hours, sleep-mode power consumption limits, on-mode power allowances, idle-state power allowances and minimum amplifier efficiency.

Learn more at
[energystar.gov/products/electronics/audiovideo/
key_product_criteria.](https://energystar.gov/products/electronics/audiovideo/key_product_criteria)

Learn more about **Focus on Energy** programs and ways to save at focusonenergy.com or by calling **800.762.7077**.

SAVING ENERGY AND MONEY FOR WISCONSIN

Focus on Energy, Wisconsin utilities' statewide program for energy efficiency and renewable energy, helps eligible residents and businesses save energy and money while protecting the environment. Focus on Energy information, resources and financial incentives help to implement energy efficiency and renewable energy projects that otherwise would not be completed.

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