ENERGY STAR® Certified Washers & Dryers

The average American family washes about 300 loads of laundry each year. Save energy and water with each load of laundry by choosing an ENERGY STAR certified clothes washer and dryer. These models deliver superior efficiency and performance by incorporating advanced features.

Save Energy & Money

ENERGY STAR certified clothes washers and dryers use less energy compared to standard models, which means that you will save on energy bills. You could also benefit from the many rebates available for washers and dryers.

- Clothes washers that have earned the ENERGY STAR use about 20% less energy and about 30% less water.
- Clothes dryers that have earned the ENERGY STAR use approximately 20% less energy than standard models.
- Save about **$550** over the lifetime of an ENERGY STAR certified clothes washer and even more with an ENERGY STAR washer/dryer pair.

Find and Compare

If you're considering a new clothes washer or dryer, start by visiting the ENERGY STAR Product Finder to see product details and compare pricing, plus find rebates and retailers near you.

Visit energystar.gov/laundry.

More Benefits

Advanced features in clothes washers and dryers that have earned the ENERGY STAR help deliver superior cleaning and reduce wear and tear on your clothes.

ENERGY STAR certified clothes washers incorporate **sophisticated wash systems** that cycle clothes through a mixture of water and detergent, without wasting water to fill up the tub. Front load models are available in various product widths and drum capacities, including stackable, under-the-counter, and combination washer-dryer designs. Efficient motors in models that have earned the ENERGY STAR spin clothes two to three times faster to extract more water. Less moisture in the clothes means less time in the dryer and less energy spent drying clothes.

ENERGY STAR certified clothes dryers incorporate features that combine less heat with **sensor drying** or **automatic cycle termination** to prevent over drying—saving you energy while reducing unnecessary wear and tear on your clothes. Many ENERGY STAR dryers also include convenient features, such as a **steam cycle** that can help save time on ironing clothes by preventing wrinkles.

Did you know?

If all clothes washers sold in the United States were ENERGY STAR certified, we would prevent more than 19 billion pounds of carbon pollution annually, equivalent to the emissions from 1.8 million vehicles. If all clothes dryers sold in the United States were ENERGY STAR certified, we would prevent more than 22 billion pounds of annual carbon pollution, equivalent to the emissions from 2 million vehicles.

Protect the Environment

Saving energy means that ENERGY STAR certified washers and dryers help reduce your carbon footprint, benefiting the planet for years to come. Full-sized washers that have earned the ENERGY STAR also use less water—only 14 gallons of water per load, compared to the 20 gallons used by a standard machine. That adds up to savings of 21,800 gallons of water over the product's lifetime.

Choose From the Latest Technologies

Heat Pump Dryers

Heat pump clothes dryers use a closed loop system that continuously recycles warm air, unlike conventional dryers which expel hot air outside through a vent. This process of moving and recycling heat means less energy is needed to dry your clothes. ENERGY STAR certified heat pump dryers use around **70% less energy** compared to conventional dryers and can save **more than $500** over the product's lifetime.

As heat pump dryer technology has advanced, it has also improved drying performance. The maximum drying cycle time of an ENERGY STAR certified heat pump dryer is comparable to that of a conventional dryer, with typical dry times between 37-70 minutes.

Due to the **closed loop system**, heat pump dryers are ventless, making them simpler to install. This makes them a great option for small spaces, add-ons, or homes without existing vent access. In certain cases, you may need to have a drain nearby for installation, which shouldn't be an issue as you can use the existing drain for your clothes washer.

All-In-One Combination Washer/Dryer Models

The latest innovation in laundry is the all-in-one washer/dryer units that allow you to wash and dry a single load of laundry in 1.5–2 hours without needing to transfer the load. You get the efficiency benefits of both an ENERGY STAR certified clothes washer and heat pump dryer, helping you save $130 per year on utility costs compared to conventional models.

Save more with Rebates and Incentives

With funding from the 2022 Inflation Reduction Act, states are beginning to roll out new rebate programs for energy efficient appliances, including ENERGY STAR certified heat pump dryers.

As these state rebates roll out, you may have the opportunity to upgrade to the latest efficient clothes washer and dryer technology for the same price or even less than standard electric units. You will also benefit from energy cost savings over the lifetime of the product.

If you're ready to upgrade your laundry set-up and start saving energy, explore the ENERGY STAR Product Finder for either a clothes washer, dryer or all-in-one combo to find an ENERGY STAR certified model to meet your needs. You can also explore ENERGY STAR Home Improvement Savings for more information about heat pump dryer incentives available in your area.