

PROS OF ENERGY STAR

ENERGY STAR is a joint program of the U.S. Environmental Protection Agency and the U.S. Department of Energy which helps save money and protects the environment through energy construction techniques and products.

How ENERGY STAR can save you money:

- Windows, Doors and Skylights

ENERGY STAR certified windows, doors and skylights help keep homes warmer in winter and cooler in summer through the use state-of-the-art features which provide several benefits, including:

- Vacuum-sealed, gas-filled spaces between panes, improved weather stripping and framing materials, all which help to reduce undesirable heat gain and loss.
- Low-E invisible glass coating that blocks 70% of solar heat gain during summer and reflects indoor radiant heat during the winter, which can reduce your energy bills by up to 25% over other “affordable” brands.
- Reduced condensation on window interiors and sills, which help both protect and prolong the durability of your window.



Unlike the competition, many ENERGY STAR certified windows, doors and skylights are now eligible for a federal tax credit of up to \$1,500!

- Heating

ENERGY STAR certified heating systems, when installed properly, can save you money on utility bills and reduce the risk of high carbon monoxide levels and other air-quality problems.

- Boilers – ENERGY STAR certified boilers use 5% less energy than other standard models.
- Furnaces – ENERGY STAR certified furnaces have annual fuel utilization efficiency (AFUE) ratings of 83% or higher, which makes them up to 15% more efficient than other standard models.
- Reduced long-term maintenance costs.

- Insulation

ENERGY STAR homes are insulated to meet or exceed national code requirements, resulting in year-round comfort while lowering heating costs.

Proper insulation can provide several benefits, including:

- Minimized temperature variation between rooms.
- Savings on year-round energy costs by minimizing heat loss during winter months and heat gain during summer months.
- Greater protection against cold, heat, drafts, moisture, pollution, and noise



ENERGY STAR products also include areas such as ventilation, air conditioning, lighting and appliances, among others. Visit www.energystar.gov for more ideas.

Did you know?

In 2008 alone, Americans saved enough energy to avoid greenhouse gas emissions equivalent to those produced from 29 million automobiles due to ENERGY STAR products, resulting in approximately \$19 billion in energy bill savings!



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