

# ENERGY STAR

Program Web Site: <http://www.energystar.gov>

GSA Advantage!® icon:



**Environmental Attribute:** Energy-Efficient

**Data Exchange:** The ENERGY STAR icon is linked to specific manufacturer part numbers. Therefore, when adding a product to GSA Advantage, it is important to enter the original manufacturer part number.

**Program Summary:** ENERGY STAR is a joint program of the U.S. Environmental Protection Agency (EPA) and the U.S. Department of Energy (DOE). The ENERGY STAR label helps consumers identify energy efficient products and practices in over 60 product categories for the home and office. Products earn the ENERGY STAR label by meeting the energy efficiency requirements set forth in ENERGY STAR product specifications. These products deliver the same or better performance as comparable models while using less energy and saving money.

**Covered Products:** ENERGY STAR covers energy-efficient products in over 60 categories, including the following:

- Battery Chargers
- Building Products (e.g., roof products, windows, doors, skylights)
- Commercial Food Service Equipment (e.g., ice machines, ovens, refrigerators)
- Computers (e.g., computers, displays, printers, scanners)
- Electronics (e.g., cordless phones, televisions, A/V equipment)
- Heating & Cooling (e.g., air conditioning, boilers, heat pumps, furnaces)
- Household Appliances (e.g., dehumidifiers, freezers, refrigerators, water coolers)
- Lighting & Fans (e.g., ceiling fans, light bulbs, light fixtures, commercial LED lighting)
- Plumbing (e.g., water heaters)



For Schedule and SIN information, please refer to the [Green Product Crosswalk](#). On the master sheet, you can find information about specific products, icons, schedules, and SINs. By clicking on the drop down arrow at the top of each column, you can filter the entries based on your requirements.

**Certification:** To ensure consumer confidence in the ENERGY STAR label and to protect the investment of ENERGY STAR manufacturing partners, EPA requires all ENERGY STAR products to be third-party certified. This requirement includes product testing in an EPA-recognized laboratory that meets international standards for quality and competency, review of the product by an EPA-recognized certification body to determine ENERGY STAR eligibility, and ongoing testing to ensure that products continue to deliver superior energy efficiency and performance.

**Summary of Federal Purchasing Requirements:** When acquiring energy-consuming products listed in the ENERGY STAR Program, agencies must purchase ENERGY STAR products. When contracting for services or construction that will include the provision of energy-consuming products, agencies shall specify products that comply with ENERGY STAR requirements, as applicable. An agency is not required to procure an ENERGY STAR product if the head of the agency determines in writing that:

- No ENERGY STAR product is reasonably available that meets the functional requirements of the agency; or
- No ENERGY STAR product is cost effective over the life of the product taking energy cost savings into account.