

ENERGY STAR AWARD FOR EXCELLENCE IN PRODUCT DESIGN!

For the 2nd consecutive year - 2018 & 2019



True's efforts in developing entire product lines that make use of hydrocarbon refrigerants and accelerating the market shift to more climate-friendly refrigerant options across the country has been commendable. Our Design Team has continued to elevate the ENERGY STAR profile of commercial refrigeration equipment and continuing to advance energy efficiency.

True's accomplishment as a company in winning this award again in 2019 was made possible by many dedicated people who work very hard to support, design, innovate and push the limits of what we can achieve as a design team.

We are the ENERGY STAR Champions!

True Manufacturing has 83 base models listed with ENERGY STAR (264 total models). True has more models listed than any of our competitors.



COMMITTED TO SUSTAINABILITY



PRODUCTION PROCESSES

JUST A FEW OF THE IMPROVEMENTS TRUE HAS MADE IN OUR PRODUCTION PROCESSES...

- Closed loop water systems (conserves water)
- Powder coating (reduces VOCs)
- Printing with UV inks (eliminates solvents)
- Ecomate® foam insulation (0% GWP/ODP)
- Material recycling
- Rainwater harvesting
- · Low GWP refrigerant

2018 COMPARED TO 2000, TRUE HAS...

- Reduced TRI (Toxic Release Inventory) reported chemical releases by 99.9%.
- Reduced the release of CO₂ by over 500,000 metric tons – the equivalent of removing 106,157 cars off the road last year.
- Reduced natural gas consumption by 40% per square foot.
- Recycled 100% of scrap metal.
- Introduced a new hydrocarbon refrigerant, R290, which greatly reduces our products' environmental impact. The GWP of our products have decreased by over 99%.

TRUE HARNESSES THE POWER OF THE SUN

We have partnered with Missouri's Brightergy, who has designed and installed solar power systems on 23 True building locations. TRUE has produced an average of 700,000 Kilowatt hours of energy annually. This has resulted in a reduction of our carbon emissions by 495 tons each year.

Our 23 solar arrays, consisting of a total of 2,070 total solar panels, are seamlessly integrated into the Ameren Missouri power grid.

ENVIRONMENTAL SAVINGS FROM SOLAR POWER

- The equivalent of planting 583 acres of United States forest each year.
- The equivalent of recycling 173 tons of waste each year.
- Enough clean energy to power 59 homes for a year.
- Same as taking a 105 cars off the road each year.

TRUE'S FACILITIES AND PEOPLE ENERGY CONSERVATION

 Replaced rooftop air conditioners with more efficient Economizer units. The units use fresh air virtually "free" for cooling during the fall, winter and early spring.

- Solar-powered water heating for office kitchenettes and bathrooms.
- Reduced office lighting load by 30%.

SUSTAINABLE ALTERNATIVES

- Installed automated water faucets and hand dryers to regulate water usage and reduce paper towel waste.
- Cafeteria switched from Styrofoam plates and bowls to environmentally-friendly paper products.
- Implemented the Box-on-Demand machine for all part shipments. This machine custom makes boxes to the shape and size of each part sent out, thereby reducing the amount of cardboard used for these shipments. Additionally, any scrap produced by this machine is shredded and re-used as packaging material, reducing our reliance on Styrofoam.

RECYCLING PROGRAM

- Paper, plastic bottles, aluminum cans, cardboard, clear plastic, mixed metals.
- Cumulative savings of 13,090 tons of material out of landfills since January 2008 – the equivalent of removing the annual CO₂ emissions of 4,051 homes.





