



ENERGY STAR

### What is Energy Star?

Established in 1992 as part of the Clean Air Act, Energy Star is a program run by the U.S. Environmental Protection Agency (EPA) that helps businesses and individuals save money through energy efficiency.

According to the EPA, commercial buildings and industrial facilities, including college and university buildings, generate about 50% of the nation's carbon dioxide emissions. By partnering with Energy Star, colleges and universities can distinguish themselves as environmental leaders and reduce their energy bills by 30% or more. Over the past 2 decades, families, businesses, and colleges and universities that use Energy Star products have prevented more than 1.8 billion metric tons of greenhouse gas emissions, including carbon dioxide, from entering the atmosphere.

### How does a water cooler become Energy Star certified?

To become Energy Star certified, a water cooler is tested by measuring the energy being used in a 24-hour period to maintain cold and/or hot water at the appropriate dispensing temperatures. Energy Star certified cold only and cold and room temperature water coolers do not use more than 0.16 kilowatt hours (kWh) per day. Energy Star certified cold and hot water coolers do not use more than 1.20 kWh per day. For more information about how water coolers become Energy Star certified, please visit: <http://www.energystar.gov>.

### Are Quench Machines Energy Star certified?

Quench currently has 5 water coolers that are Energy Star certified: the 720, the 730, the 735, the 750, and the 755. Energy Star rated machines generally use between 20% and 30% less energy than those not Energy Star rated. This energy savings often translates into energy bill savings, which you can calculate with Energy Star's Savings Calculator: <http://www.energystar.gov>.

While not all Quench water coolers are Energy Star certified, they are more energy efficient than the delivery of 5-gallon plastic jugs. In addition to the energy consumption to manufacture, bottle, and deliver 5-gallon plastic jugs, gallons of water are wasted to manufacture and fill the plastic jug. In contrast, by connecting our filtered water coolers to your existing tap water, you can have a positive impact on the environment and your budget. Replacing just one plastic jug cooler with a Quench filtered water cooler is the greenhouse gas equivalent of planting 120 trees each year. What's more...customers who switch to Quench filtered water coolers typically save 20% to 50% versus bottled water delivery.

