

Miserly vending: Stop your machines from eating up energy

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ENERGY STAR certified
vending machines are



more energy efficient
than standard models



Save nearly 50% over
older vending machines



Powers up when a
customer is within 20 ft.

When it comes to saving energy in the office, one notable, common office component is often overlooked: refrigerated vending machines. Each of these consume 3,000 to 5,000 kWh per year and expel heat, which contributes to building cooling costs.

If you're investing in new machines, be sure to choose models that are ENERGY STAR® certified. They're 35% more energy efficient than standard new machine models and can save building and company owners as much as \$90 per year per machine in reduced energy costs.

But what about older vending machines? VendingMiser® is a breakthrough in the power control of older cold beverage vending machines, invisibly saving nearly 50% of the \$200 to \$350 in annual electricity costs while maintaining the proper temperature for the vended product. Additionally, it will reduce the maintenance costs of the vending machine and increase the life of the front panel fluorescent lamps.

Here's how it works: The vending machine is plugged into the VendingMiser, which is permanently attached to a wall and plugged into an outlet. The motion sensor is plugged into the VendingMiser. These are just some of its operational features:

- VendingMiser will completely power down the vending machine when the area around it is unoccupied for 15 minutes, yet will maintain the desired product temperature. It will automatically repower the cooling system at one- to three-hour intervals, independent of sales to keep product cool.
- VendingMiser is able to automatically determine if the compressor is operating, and will not power down until it is done running. This means the compressor will never be short cycled.
- VendingMiser measures ambient room temperature, powering on more often if the room is warm.
- When a vending machine is in the power down mode and a potential customer approaches within about 20 feet, VendingMiser will power up the vending machine immediately.

If you install VendingMiser, post signs at each vending machine to inform beverage restocking employees and users not to unplug it.

Looking for more ways to save energy in the office? We can help.

Call 1-800-787-1706, email energysavings@nationalgrid.com or visit ngrid.com/business.