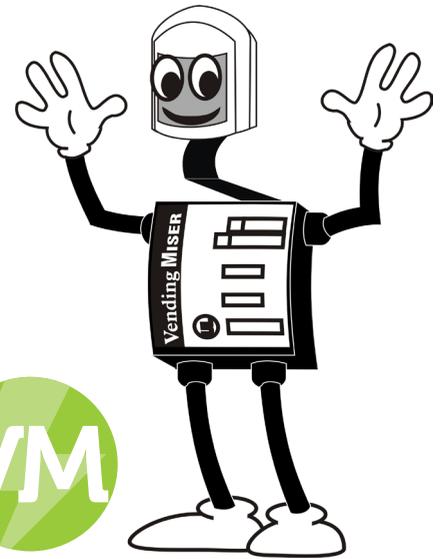




# EnergyMisers

Nothing Saves Energy Like "OFF"



## VendingMiser®



VM170 Easy Mount

VendingMiser cuts energy costs an average of 46% by turning off the machine when nobody is occupying the location. This compact, plug-and-play powerhouse installs in minutes either on the wall or on the vending machine. It's that easy.

VendingMiser offers:

- Quick, easy implementable energy savings program.
- Inexpensive | Fast ROI
- Environmental Benefits
- Longer machine life



VM150 Wall Mount

Compatible with all types of cold drink machines, the VendingMiser uses a Passive Infrared Sensor (PIR) to sense activity in the room. After about 15 minutes of no activity the VendingMiser will power down the entire machine. Then, while in Energy Saver mode, the VendingMiser monitors the temperature in the room and re-powers the cooling system at 1 to 3 hour intervals to ensure the product always stays cold.

Misers run the bank: Up to 4 machines can be controlled via a single PIR sensor by incorporating either the VM151 or VM171; you can "daisy chain" control boxes via the included RJ-11 cable.

VendingMiser's micro-controller will never power down the machine while the compressor is running; thereby eliminating compressor short-cycling. This reduces wear and tear on the soda machine and, in fact, has been shown to extend the lifespan.

VendingMiser has been tested and accepted for use by major bottlers. (e.g. Coke & Pepsi)

VendingMiser reduces energy usage an average 46% which typically saves about \$150 per year.

### Technical and Electrical Specifications:

Input Voltage: 115 Volts  
 Input Frequency: 50/60 Hz  
 Maximum Load: 12 Amps (Steady-State)  
 Power Consumption: <1 Watt (Standby)

### Environmental Specifications:

Operating Temp: -15°C to 85°C  
 Relative Humidity: 95% Max (Non-Condensing)

### Compatibility:

Vending Machines: Any machine, except those containing perishable goods such as dairy.

### Inactivity Timeouts:

Occupancy Timeout: 15 minutes  
 Auto Re-power: 1 to 3 hours, dynamically adjusted, based upon ambient temperature.

Dimensions: 4.5"W x 1.75"H x 3.25"D  
 Weight: 2.2 lbs. (Includes power cable)

Regulatory Approvals: Safety UL/C-UL Listed Information Technology Equipment (ITE) 9T79



[www.TheVendingMiser.com](http://www.TheVendingMiser.com)

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