

**EnergyMisers** 

Nothing Saves Energy Like "OFF"

## VM2iQ®

VM2iQ - it's what is inside that counts.

The VM2iQ incorporates the innovative, energy-saving VendingMiser technology into a 3" plug-and-play device that installs inside your vending machines.



- Quick, inexpensive solution to energy savings and conservation.
- Not visible to end-user
- Won't compromise delivery of vended product
- Prolongs lifespan of the machine
- Early return on investment
- Environmental benefits

energy performance to newer Energy Star® qualified machines.

M2iQ controls the cooling system in the machine, allowing the advertising lighting and controller electronics to stay on while the machine is in energy-savings mode.

Sales information triggers the cooling system's transit to and from energy-savings mode. While the cooling system is powered down, the VM2iQ monitors the temperature in the room and automatically re-powers the cooling system at 1-to-2.5 hour intervals (independent of sales) to ensure the product always stays cold.

The VM2iQ's micro-controller will never allow the compressor to be turned on within three minutes of the previous cycle, thereby avoiding high head-pressure starts - even if installed in machines with mechanical cold controls. This reduces wear and tear and extends the machine's lifespan.

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

M2iQ can save you up to 35% on your annual utility costs - that's typically \$100-\$125 per machine.



www.TheVendingMiser.com
Owen Larson (636) 244-9000



VM2iQ Internal Unit

Technical and Electrical Specifications: Input Voltage: 115 Volts (230V available)

Input Frequency: 50/60 Hz

Maximum Load: 12 Amps (Steady-State) Power Consumption: <1 Watt (Standby)

Environmental Specifications: Operating Temp: -15°C to 50°C Storage Temp: -40°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: 1-2.5 hours

Dimensions: 3.9" x 3.1" x 1.7"

Weight: 8 oz.

Regulatory Approvals: UL Recognized, File Number E243565 | UL Certified for field installation into UL listed machines. File # SA13135