## **EnergyMisers** Nothing Saves Energy Like "OFF"

CoolerMiser achieves maximum energy savings which results in lower operating costs and less greenhouse gas emissions. CoolerMiser incorporates its innovative energy-saving technology into a small, plug-and-play powerhouse that installs in minutes. Cooler



CoolerMiser offers:

- Quick, inexpensive solution to energy savings and conservation.
- Controls Single, Double, or Triple Door Coolers
- Longer Machine Lifespan
- **Environmental Benefits**
- Early Return on investment

CM170 Easy Mount

ompatible with all glass-front coolers that contain non-→ perishable products. CoolerMiser's Passive Infrared Sensor (PIR) powers down the machine after about 15 minutes of inactivity. CoolerMiser then monitor's the temperature in the room and re-powers the cooling system periodically to insure the contents remain cold.

isers run the bank: Up to 4 machines can be controlled via Ma single PIR sensor by incorporating either the CM151 or CM171; you can "daisy chain" control boxes via the included RJ-11 cable.

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

• oolerMiser analyzes the cooler's performance cycle-by-Cycle and constantly responds to changes in load, sales, and environment. It dynamically modifies its behavior to ensure optimum operation and temperature.

sesults are impressive: CoolerMiser can save an average Nof \$100 per year, per cooler and reduces greenhouse gas emissions by 1600 lbs.



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



CM150 Wall Mount

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 Storage Temp: -40°C to 85°C Relative Humidity: 95% Max (Non-Condensing)

Compatibility: Reach-In Coolers: Any cooler, except those containing perishable goods such as dairy.

Inactivity Timeouts:

Occupancy Timeout: 15 minutes Auto Re-power: 1 to 7 hours, dynamically adjusted, based on cooler performance and 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