



Energy Controllers

Control Energy & High Ambient Conditions



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Anthony Energy Controller (AEC)

- Dewpoint anti-sweat Heater control for maximum energy savings
- Pre-programmed operation based upon dewpoint
- Up to 60% savings on Normal Temp doors
- Up to 40% savings on Low Temp doors

*Savings based upon typical store conditions

Smart Controller

- Low-price RH anti-sweat heater control
- Senses RH and controls anti-sweat heaters up/down proportional to humidity
- Manually adjustable via screw on sensor unit

MODEL: 60-17156-0001 INPUT VOLTAGE 120-2301 VOLTS INPUT FREQUENCY 50/80 HZ MAX CURRENT 10 AMPS LUMATRONIX MFG, INC. SERVICE 4 MARCH BUMBLE CREATE CREATE 14 11 1 C 33 US 2 SA33080 1

Anthony Energy Controller Reorder Al#60-19963-0002

P/N – GSOEM-15A-230V ANTI-SWEAT HEATER CONTROL 10 Amps @ 230 VAC Max.

55+ Energy Controller

- Zero energy on doors below 55% RH; active on doors above 55% RH
- Activates when 56% RH sensed
- Non-adjustable, DOE compliant

%RH	Heater Power		
0-55%	0% (heater always off)		
56%	20% (1 minute on, 4 minutes off)		
57%	40% (2 minutes on, 3 minutes off)		
58%	60% (3 minutes on, 2 minutes off)		
59%	80% (4 minutes on, 1 minute off)		
60-100%	100% (heater always on)		



Specifications

	Anthony Energy Controller	Smart Controller	55+ Humidity Controller
Usage	Cooler/Freezer	Cooler/Freezer	Cooler/Freezer
Part Number(s)	60-19963-0001 (120V) 60-19963-0002 (230V)	60-17156-0001	60-19760-0001
Adjustment	Auto	Manual	Auto
Modulation	Relay on/off cycles	Analog	Relay on/off cycles
Input Voltage	90 - 132 VAC 208 - 240 VAC	120 - 230 VAC	90 - 132 VAC
Frequency	50 - 60 Hz	50 - 60 Hz	50 - 60 Hz
Max Current	15A	10A	10A
Certifications	UL, cUL, CE	UL, cUL	UL, cUL
Warranty	12 months	12 months	12 months

AEC 02-15

