

Okay, it's not quite this amazing...



but, it's pretty close.

By providing a quick Return on Investment (ROI) to your customers, the KE2 Evaporator Efficiency controller helps grow sales – and that's the next best thing to a money tree.

Getting value for their money and a quick payback is something every business owner demands. The KE2 Evap controls the efficiency of the evaporator, provides remote monitoring, data logs, sends alarm notifications, and works as a room thermostat. With wiring as simple as a time clock, it's easy on the installer. And, throw in a price point that's in range of that time clock and your customers will have ROI in no time. Check out our ROI Calculator at www.ke2therm.com and figure out how much money you can save your customers.



KE2 Evaporator Efficiency controller

Features:

- Energy efficient controller
- Monitors & controls remotely
- Data logger
- Maintain peak system efficiency
- Only defrosts when necessary
- Alarm with E-mail/Text notifications
- Proactive space control
- Room thermostat
- Defrost termination device

Benefits:

Eliminates up to 87% defrosts over traditional time clock control, saving up to 20% in system energy and provides an ROI typically under 24 months. The KE2 Evaporator Efficiency is truly amazing.

Krakow Store and Restaurant

Krakow, Missouri

The hub of Krakow, Missouri for decades, Krakow Store is a convenience store, restaurant, deli, gas station all wrapped in one. "Busy" doesn't begin to describe the amount of traffic the store experiences. One of the hardest working pieces of equipment was the store's walk-in beer cooler. Using the KE2 Therm's ROI Calculator, the estimated payback of a retrofit to KE2 Evaporator Efficiency controllers was a quick 1.74 years. The results were even more gratifying with the payback being realized in 1.6 years, and after the rebate a remarkable 1.05 years.

ROI Calculator Input

(found on our website www.ke2therm.com)

Walk-in Dimensions	Length - 20 ft. Width - 12 ft. Height - 8 ft.
Number of Doors	One glass door
Temperature of Walk-in	35 °F
Location (adjusted for ambient and utilities)	Missouri
Insulation Type	Floor 6" thick concrete Ceiling 4" thick fiberglass Walls 4" thick fiberglass
Type of Product	Beer
Product temperature entering walk-in	75 °F
Location of walk-in (inside or outside)	Inside
Estimated installation cost (labor and parts)	\$925
Utility rebates	\$0

ROI Estimation Summary

Estimated annual operating cost - \$3,535

Estimated annual savings - \$530.19

Estimated kWh saved annually - 5991 kWh

Estimated reduction of CO₂ - 10,784 lbs.

Estimated Payback - 1.74 years

Actual Results for Krakow Store

Reduction in defrosts - 74%

Energy Savings - 19.2%

kWh saved annually - 6527 kWh

Reduction of CO₂ - 11749 lbs.

Payback - 1.6 years

Payback after utility rebate - 1.05 years

Visit www.ke2therm.com and access our ROI Calculator for the KE2 Evaporator Efficiency controller.
Calculations based on a utility rate of \$0.0885/kWh



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