

***eFFICIENTLY COOL*: BOLTED ON BRAINS FOR COOLING SYSTEMS**

THE CHALLENGE: HVAC and other cooling systems use 40% or more of total energy. Power cost and net-zero initiatives inform us to introduce intelligent energy-efficient strategies.

THE SOLUTION: *eFFICIENTLY COOL* - easy to implement solutions that pay for themselves in 6-18 months. Our smart solutions intelligently manage cooling systems such as HVAC, walk-in coolers, and freezers to reduce energy, cost and mechanical *wear & tear*.

MOST COOLING SYSTEMS CAN NOT SELF-MANAGE FOR OPTIMAL ENERGY EFFICIENCY

[UNTIL NOW](#)

EDGE *Building Intelligence*
5004 4th Avenue, Brooklyn NY 11220
P: (646) 257 1500 x101
info@edgefibernet.com
<https://www.edgebsmart.com/>

EDGE BUILDING INTELLIGENCE

ENERGY EFFICIENCY SOLUTIONS



IntelliHVAC is the most sophisticated and effective way to reduce energy consumption in HVAC systems. It uses a combination of post-purge and compressor cycle technologies and works in both heating and cooling modes. Applicable to all systems up to 25 Tons.

- Reduce Energy 20-30%
- Reduces Compressor Cycles by 20%
- Prevents Wear & Tear - Extends Equipment Life
- 12-Month ROI – Lifetime Warranty
- Reduces CO₂ Emissions



Packaged Systems



Split Systems

60 Location McDonalds Franchise



Total Combined Annual Savings:
\$284,689

Total Projected 10 Year Savings:
\$2,846,890

ROI: 8.4 Months

87 Location Pizza Hut Franchise



Total Combined Annual Savings:
\$95,874.00

Total Projected 10 Year Savings:
\$958,740

ROI: 10.8 Months

120 Location Subway Franchise



Total Combined Annual Savings:
\$240,055

Total Projected 10 Year Savings:
\$2,400,550

ROI: 14.9 Months

“The majority of our energy comes from our use of heating and air. It’s great to have found a simple to install device that can reduce energy consumption on our HVAC systems.” – Jeff, Faire

“We continue to see a decrease in our energy bills month after month. Well worth the investment and highly recommended!” Tom-518 West

EnerG²

EnerG² reduces energy consumption and compressor cycles in walk-in coolers and freezers by providing a more accurate means of temperature measurement through a specialized gel compound that simulates the food product temperature instead of the air temperature which fluctuates with more volatility. It retrofits to the existing thermostat air probe and requires no additional maintenance.

Guaranteed to Reduce Energy Costs 15 – 30%

Reduces Compressor Cycles by 40 – 60%

Extends Life of Equipment

12-Month ROI

Lifetime Warranty

Reduces CO₂ Emissions!



"I am very happy with the energy savings I've seen from installing the EnerG² device in my walk-ins and would recommend it" – Joel, McDonalds Owner

"You will hard pressed to find another energy saving product this affordable, easy to install and with as quick of an ROI. Amazing job!" Calvin, 42 St. Bistro

AS SEEN ON

FOX CNN abc CBS NBC The Miami Herald The Boston Globe TRIANGLE BUSINESS JOURNAL

Anti-Sweat Heater Controls provide a means to reduce energy 20-80% by modulating the Anti-Sweat Heaters with sensor-based technology so that they only operate when needed. Realize dramatic energy savings in your reach-in refrigeration systems. The built-in programmed maintenance cycle (PMC) technology assures that all display cases remain sweat, frost and ice free.

- Guaranteed to reduce energy costs 20-80%
- Display cases remain sweat, frost and ice free
- Installation is simple
- 12-month ROI
- Prescriptive rebates available in most areas
- Components exceed UL standards
- Reduces CO₂ Emissions!



ECMTEK is a dual solution of EC (electrically commutated) evaporator fan motors and controllers that allows for motors to be operated at variable speeds at reduced watt consumption.

Guaranteed to Reduce Energy Costs 50 - 90%

Decreases Fan Motor Heat Output

12 - 24 Month ROI

Eligible for Utility Rebates

2 Year Motor Warranty!

Lifetime Controller Warranty!

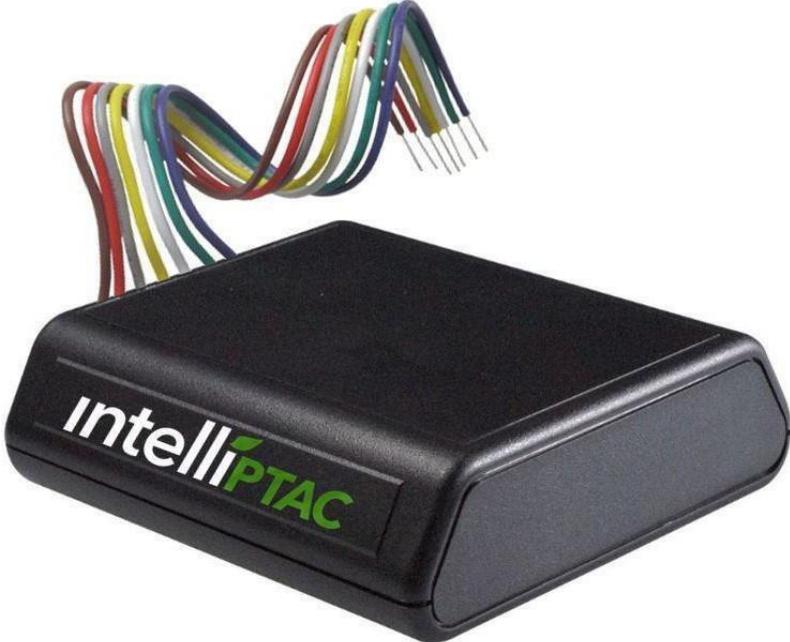


"The ECMTEK motors and controllers have saved us a substantial amount of money in our refrigeration. Highly recommended" – AI, New Horizon Foods

"ECMTEK is the perfect compliment to the EnerG² device that we already had installed a year prior. Bravo! Charlie, Cookout

IntelliPTAC was developed for PTAC HVAC systems as an extension of the IntelliHVAC technology.

- Guaranteed to reduce energy costs 10-15%
- Reduces compressor cycles by 15%
- Prevents wear and tear
- Extends life of equipment
- 18-month ROI
- Reduces CO₂ emissions!



"The energy consumption from our PTAC units is significant, especially during peak guest hours. The savings from the IntelliHVAC PTAC technology has really helped our bottom line."— Ajith, Holiday Inn

"Our hotel has over 100 rooms and we struggle with energy concerns. The reduction in energy from the PTACs is great. Very impressed." Ram, Sleep Inn

EDGE BUILDING INTELLIGENCE
ENERGY EFFICIENCY SOLUTIONS



EDGE Building Intelligence
5004 4th Avenue, Brooklyn NY 11220
P: (646) 257 1500 x101
info@edgesmart.com
<https://www.edgesmart.com/>