



## CAPSULE PAK ECO™

Our most efficient  
self-contained  
refrigeration systems ever

### EASY INSTALLATION

- One-piece design
- Pre-charged self-contained system
- Cord-and-plug electrical (most models 115V)
- Secured in place with exclusive latching system

### EASY SERVICE

- Smaller footprint (up to 28% shorter and 20% narrower) for more work space and easier handling
- Standard electronic and electrical components positioned for easy access

### MAXIMUM EFFICIENCY

- Significantly reduced Global Warming Potential of 3
- LogiTemp® electronic controller designed for energy savings
- Heater in outdoor cooler models prevents product from freezing in low ambient conditions (**patent pending**)



**R290**  
**ECO-FRIENDLY**  
**REFRIGERANT**



**PATENTED**  
**TECHNOLOGY**  
U.S. Patent No. 11,859,885



# ENERGY SAVINGS STUDY

## Background

- RSG energy efficiency pilot project at the Woodbridge, Connecticut Subway restaurant location in cooperation with Budderfly, a provider of comprehensive energy management solutions
- Findings show Capsule Pak ECO can save quick service restaurants and other foodservice operations an average of 50% on their refrigeration unit's energy bills.

## System Details

- For the pilot, Budderfly replaced legacy RSG Capsule Pak™ systems containing R404a refrigerant with Capsule Pak ECO™ systems containing R290 refrigerant.
- Replaced legacy systems in a walk-in cooler and freezer (one CPB050 cooler model and one CPF060 freezer model)
- Replacement Capsule Pak ECO models: CPB050 model in the cooler and CBF075 in freezer.

## Results

- As seen in the chart below, replacement of legacy Capsule Pak systems with Capsule Pak ECO models significantly reduced energy usage.

| System Location | Energy Usage (kwhr/Day)   |                        |             |
|-----------------|---------------------------|------------------------|-------------|
|                 | Legacy Capsule Pak System | Capsule Pak ECO System | Improvement |
| Cooler          | 5.6                       | 2.5                    | -56%        |
| Freezer         | 11.3                      | 5.6                    | -51%        |