

# COOLER. BETTER. GREENER.

## SUSTAINABILITY AND ENVIRONMENTAL COMMITMENT

At Kairak, we are committed to developing energy efficient, environmentally-friendly and dependable products without compromise to your operational performance.

As with our latest introduction of BLU technology, we are furthering this dedication to both our customers and the planet with our energy-saving products.

Kairak assures our customers that they will experience significant decreases in their energy expenditure, environmental footprint, and less refrigerant requirements.

For more information, visit [www.kairak.com](http://www.kairak.com)

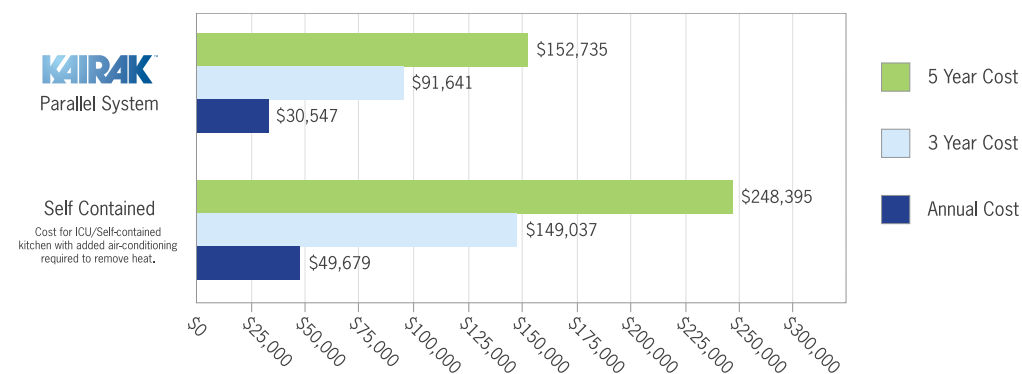
## A KAIRAK KITCHEN WITH REMOTE RACK SYSTEM CONSUMES ON AVERAGE UP TO 50% LESS ENERGY THAN SELF-CONTAINED OPERATED PRODUCTS.

Refrigeration plays a key role in our daily lives with regard to food safety and quality, manufacturing, transportation and more. It is a known fact in the food-service industry that grocery stores and restaurants spend a substantial portion of their energy expenditures on refrigeration – approximately 15% for a restaurant and more than 50% for large grocery stores. Studies confirm that these figures will only continue to rise with the increase in energy rates.

# KAIRAK™

## REMOTE SYSTEMS

### CASE STUDY – HIGH VOLUME CASUAL DINING OPERATION



**39% ENERGY SAVINGS**     **17.8 ROI (MONTHS)**

Figures based on system capacities: 80,000 BTU/hr Medium-temp, 10,000 BTU/hr Low-temp, and 50,000 BTU/hr Blast Chiller (140,000 BTU/hr total)  
Equipment summary: 6 Prep Tables, 2 Back Bars, 2 Under-counters (1 Refrigerator, 1 Freezer), 2 Reach-in Refrigerators, 4 Walk-ins (3 Coolers, 1 Freezer), and 1 Blast Chiller  
Energy calculations based on ASHRAE standards.  
2009 Figures calculated at \$0.16 per Kilowatt-hr.

Cost-saving advantages are available to you by combining our BLU Technology Remote Rack System with any other glycol remote configured, medium-temp refrigeration fixture. Kairak Systems have been integrated into LEED certified buildings when paired with Kairak's other BLU products; such as Prep Tables, Pan Chillers and Equipment Stands.

## BLU'S BENEFIT TO EARTH

Kairak's BLU products are run with an environmentally friendly coolant (glycol) that is less damaging to the atmosphere and limits refrigerant to only the rack – lowering risk of food contamination as well. The steady-pressure system not only significantly reduces the risk of dangerous and costly refrigerant leaks, but also requires up to 75% less refrigerant charge than traditional systems.

# GREEN AND BLU

- ▶ BLU Remote Rack Systems
- ▶ BLU Prep Tables (Remote)
- ▶ BLU Drop-in Pan Chillers (Remote)
- ▶ BLU Walk-in Coils
- ▶ BLU Base Coils
- ▶ Equipment Stands (Remote)

### BLU KITCHEN ILLUSTRATION



Products listed must be installed in conjunction with BLU Remote Refrigeration Rack Systems.

BLU Rack Systems can be designed to fit most Medium-temp and Low-temp fixtures.

Contact Kairak for more info.

# KAIRAK™

UNRIVALED REFRIGERATION TECHNOLOGY

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