

Smart Defrost Kit™

It's That Easy.





There's a smarter way to defrost.

InterLink introduces the Smart Defrost Kit™ (SDK) — a revolutionary way to save your customers a lot of money (and put some in your pocket, too). A single, simple addition to the system give you the power to reduce your customers' energy usage and operational costs, help them maintain the highest levels of product integrity and make their refrigeration systems SMART.

Simple Intelligence.

A typical system initiates defrosts an average of four times per day, whether it needs to or not. The SDK is a standalone control module that reduces the number of necessary defrosts by up to 40% on a typical electric defrost commercial refrigeration system. After learning the system, the SDK evaluates the frost accumulation on the evaporator and determines whether or not the accumulation is significant enough to initiate a defrost. Unnecessary defrosts are bypassed resulting in significantly lower operational costs, more consistent box temperatures and enhanced product integrity.



THE BENEFITS

Reduced Operational Costs — *fewer defrosts result in lower energy usage and lower energy bills*

Quick Paybacks — *as quick as 6 months (up to an average of about 2 years)*

Enhanced Product Integrity — *by defrosting only when necessary, box temperatures stay more stable, protecting perishable inventory*

Easy to Install — *installs in about 30 minutes with no system evacuation required*



Right source. Right parts. Right now.

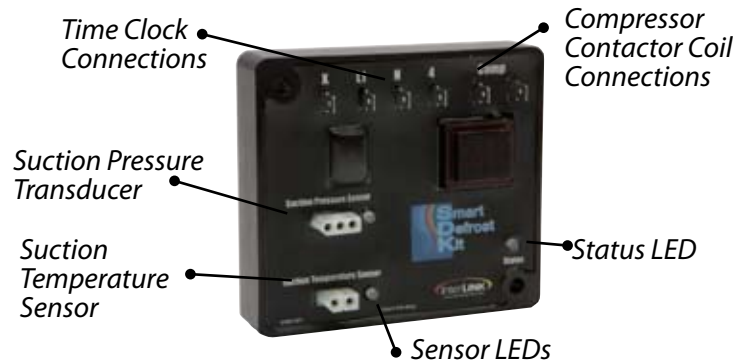
InterLink is your link to a complete line of dependable and certified commercial refrigeration parts, accessories and innovative electronic controls for all Heatcraft Refrigeration Products (HRP) brands, including Bohn, Larkin, Climate Control and Chandler.

At InterLink, we provide wholesalers and distributors a comprehensive selection of product solutions and innovative technologies for the installed base. And every product is built to ensure the same high performance standards with which all HRP brands are built, backed by a dedicated team to serve every customer need, delivering at the best lead times in the industry.

Dependable. Versatile. Courteous. Finally, one simple source for all your replacement needs ... from a name you can trust.

The Smart Defrost Kit

COMPONENTS OF THE MODULE



WHAT'S IN THE KIT

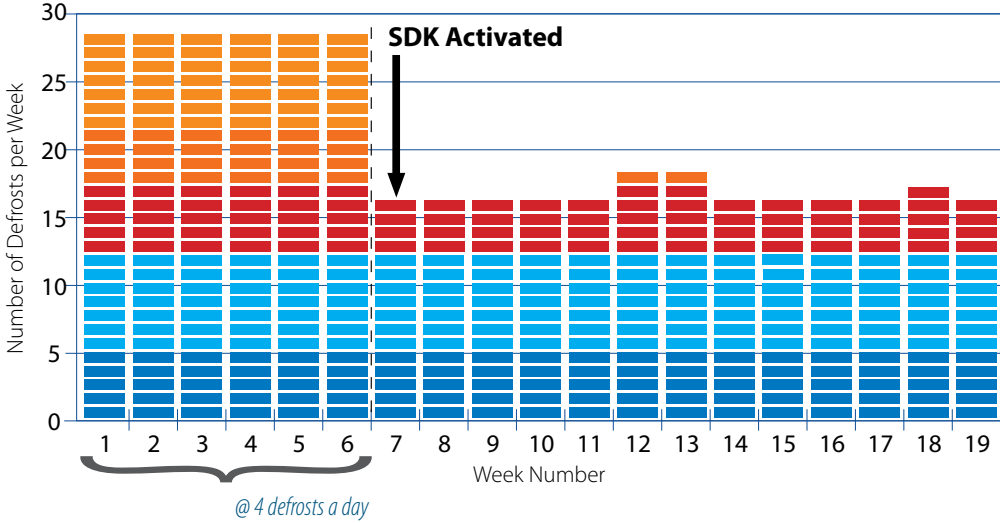


The Smart Defrost Kit is part of the Energy Solutions™ portfolio of energy efficient products.

Powerful Results.

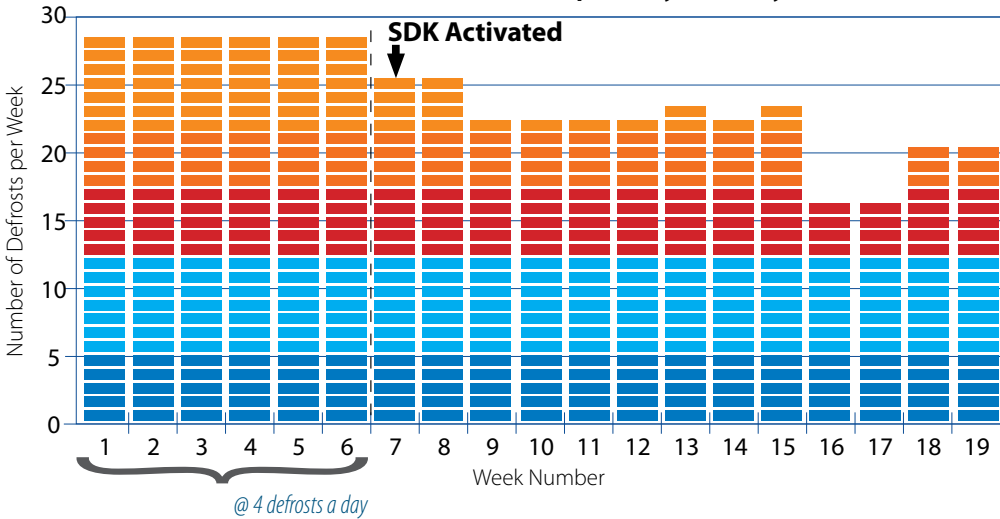
Seeing is believing. Shown below are the SDK field test results for a national foodservice chain, a national specialty grocery chain and a national convenience store chain.

Field Test Results: National Foodservice Restaurant Chain



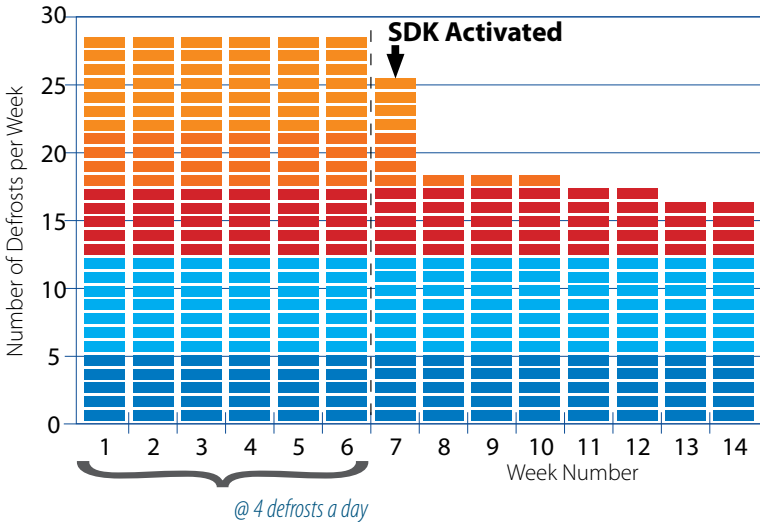
RESTAURANT FACTS
Equipment Used: Low profile evaporator, 3HP condensing unit
Skip Rate: 40%
YEARLY PROJECTED SAVINGS
Power Savings: 1,823 kWh/yr
Operational Cost Savings: \$146/yr

Field Test Results: National Specialty Grocery Chain



GROCERY STORE FACTS
Equipment Used: Warehouse evaporator, 15HP condensing unit
Skip Rate: 35%
YEARLY PROJECTED SAVINGS
Power Savings: 9,500 kWh/yr
Operational Cost Savings: \$607/yr

Field Test Results: National Convenience Store Chain



CONVENIENCE STORE FACTS
Equipment Used: Low profile evaporator, 6HP condensing unit
Skip Rate: 40%
YEARLY PROJECTED SAVINGS
Power Savings: 2,247 kWh/yr
Operational Cost Savings: \$183/yr

Quick Paybacks.

The table below shows estimated payback periods for typical small, medium and large commercial refrigeration systems. All paybacks are estimated based on one system with the specifications listed and an energy price of \$.08/kWh.



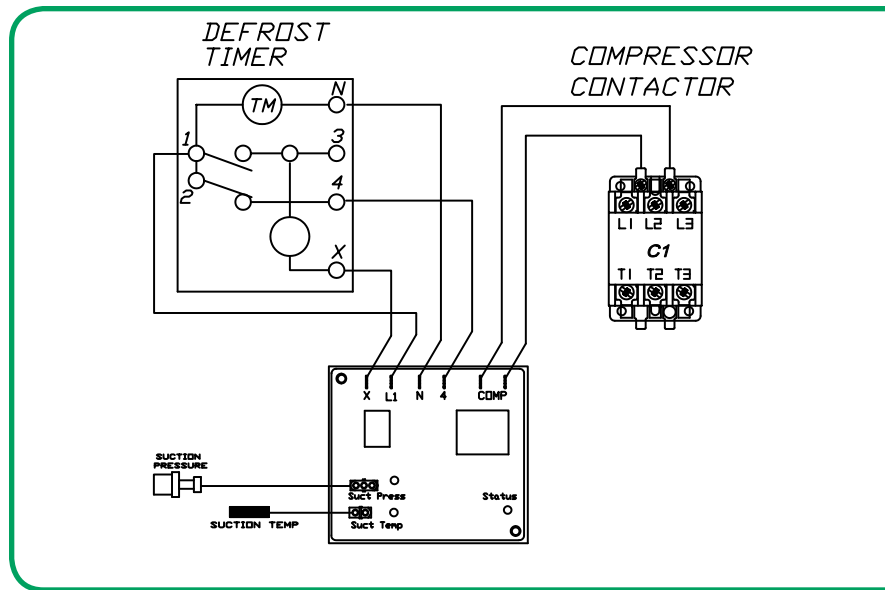
SYSTEM SIZE	TYPICAL APPLICATION	EQUIPMENT SIZE	EST. KWH SAVINGS/YR*	EST OPERATIONAL COST SAVINGS/YR*	EST AVG PAYBACK PERIOD*
Small	Small Walk-In Freezer: Fast Food / Convenience Store	½ - 6hp	1,250 - 4,000	\$100 - \$350	2.2 years
Medium	Med to Large Walk-In Freezer: Restaurant / Foodservice / Grocery Store	6 - 15hp	4,000 - 8,000	\$350 - \$700	1 year
Large	Large Warehouse Freezer Warehouse / Cold Storage Facility	15 - 40hp	8,000 - 35,000	\$700 - \$2,800	< 6 months

* Estimations only, results may vary.

It's That Easy to Install.

6 STEPS TO INSTALL THE SDK IN LESS THAN 30 MINUTES

1. Mount the SDK control module to the condensing unit electrical panel
2. Connect six wires (see diagram)
3. Install the pressure transducer
4. Install the temperature sensor
5. Verify wiring
6. Activate the SDK



It's That Easy to Sell.

SDK LIST PRICE: \$765

WARRANTY: 12 Months from date of original installation or 18 months from date of shipment.



A Brand of Heatcraft Refrigeration Products LLC
2175 West Park Place Blvd. • Stone Mountain, GA 30087
P 800.686.7278 F 770.465.5990 • www.interlinkparts.com