Date: 03/26/07

[redacted]
Heatcraft Refrigeration Products
2175 West Park Place Blvd
Stone Mountain, GA 30078

Dear [redacted]

This is to confirm that Intertek Testing Services has completed the testing and compilation of data for your Model: Smart Defrost Kit (SDK) equipment, with the testing initiating on February 02, 2007 and concluding on March 02, 2007.

Purpose of Test:

Verify and validate that the InterLink Smart Defrost Kit is capable of reducing the number of active defrosts cycles in a walk-in freezer (box).

Scope of Test:

Measure, record and analyze the defrost skip rate and the refrigerated space temperature of a refrigeration system located within a [redacted] restaurant in Stone Mountain, GA. This test will provide a calculated skip rate percentage comparison between the applications with the kit installed and without the kit installed. In addition, the test will provide tabulated box temperature data for each test configuration.

Location and Equipment:

[redacted] restaurant located in Stone Mountain, GA
Heatcraft Refrigeration Products Larkin brand model LCE6120 evaporator installed inside an 8' X 6' X 6' box with three glass doors attached.
The box temperature set point is 0°F with a ten degree differential control thermostat.
Heatcraft Refrigeration Products Larkin brand LZT035L6CF condensing unit located on building roof approximately 10 feet above the refrigerated space. Condensing unit is powered with 230VAC.

Setup:

Heatcraft Refrigeration Products located an operational refrigeration system in the Stone Mountain, GA area that was appropriate for the desired test. Heatcraft Refrigeration Products contacted the owners of the system, and gained permission to perform a monitored field test. Intertek provided the equipment necessary to monitor the following measurements:

Evaporator:

1. Heater Power Consumption (KWh) per defrost cycle (measured at condensing unit, 230VAC circuit)
2. Box Temperature (In air stream 6" from coil face inlet side of the coil)
3. Ambient Air Temperature

Additional Required Data:

1. Date, time, and duration of each defrost cycle.

The engaged test equipment are to record measurements onto a PC based data acquisition system in once second intervals.

Procedure:

Intertek installed the required equipment and recorded data for a period of two weeks with system wired with no circuit modifications (SDK not installed). Heatcraft Refrigeration Products installed the SDK with Intertek present following the initial two week time period. Intertek measured and recorded the readings for an additional two weeks. Intertek provided a report to Heatcraft Refrigeration Products detailing observations made during the management of the test such as unusual weather or other factors that may have an affect on the final results. Intertek provided the recorded data in a raw data format (Excel spreadsheet) along with a report detailing the percentage of skipped defrosts during the two week period that the SDK was operational.

Conclusion:

Included, please find measured and or compiled data reflecting the results of the monitoring of Heatcraft Refrigeration Products' InterLink Smart Defrost Kit at an Atlanta, GA [redacted] field test site.

Test indications demonstrated that a skip rate of 43.64% was acquired during testing.

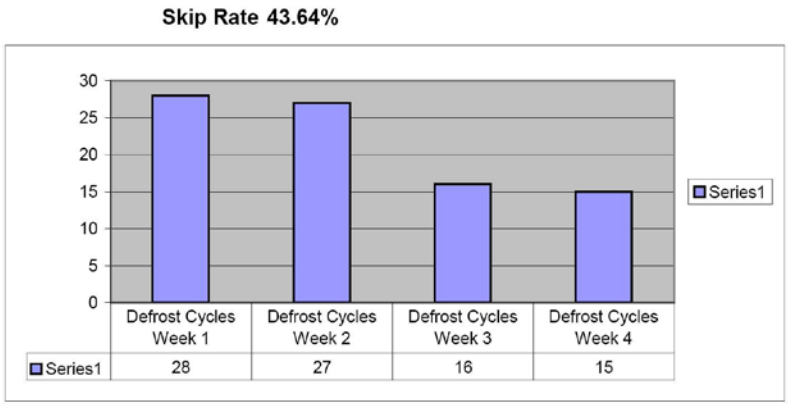
The average temperature measured in the box during weeks one and two of testing was 6.81˚F.

The average temperature measured in the box during weeks three and four of testing, which included the installation of the Smart Defrost Kit, was 5.83˚F.

Client: Heatcraft Refrigeration Products
Project #: 3114261
Product: Smart Defrost Kit
Tester: Richard Thrasher
Witness: Robert Reed
Reviewer: Ramzi Amawi
Standard/Edition: N/A

Intertek ETL SEMKO

Defrost Cycles Week 1	28
Defrost Cycles Week 2	27
Defrost Cycles Week 3	16
Defrost Cycles Week 4	15



Please see attached report for complete test and data results.

Your continued interest in Intertek services is appreciated. Please contact us if you have questions.

Sincerely,

Richard Thrasher
Project Engineer

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