

Product: ENC-M410-H-100

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Temperature Testing Records

Test dates: Jan 23, 2019

Date: 2/26/19

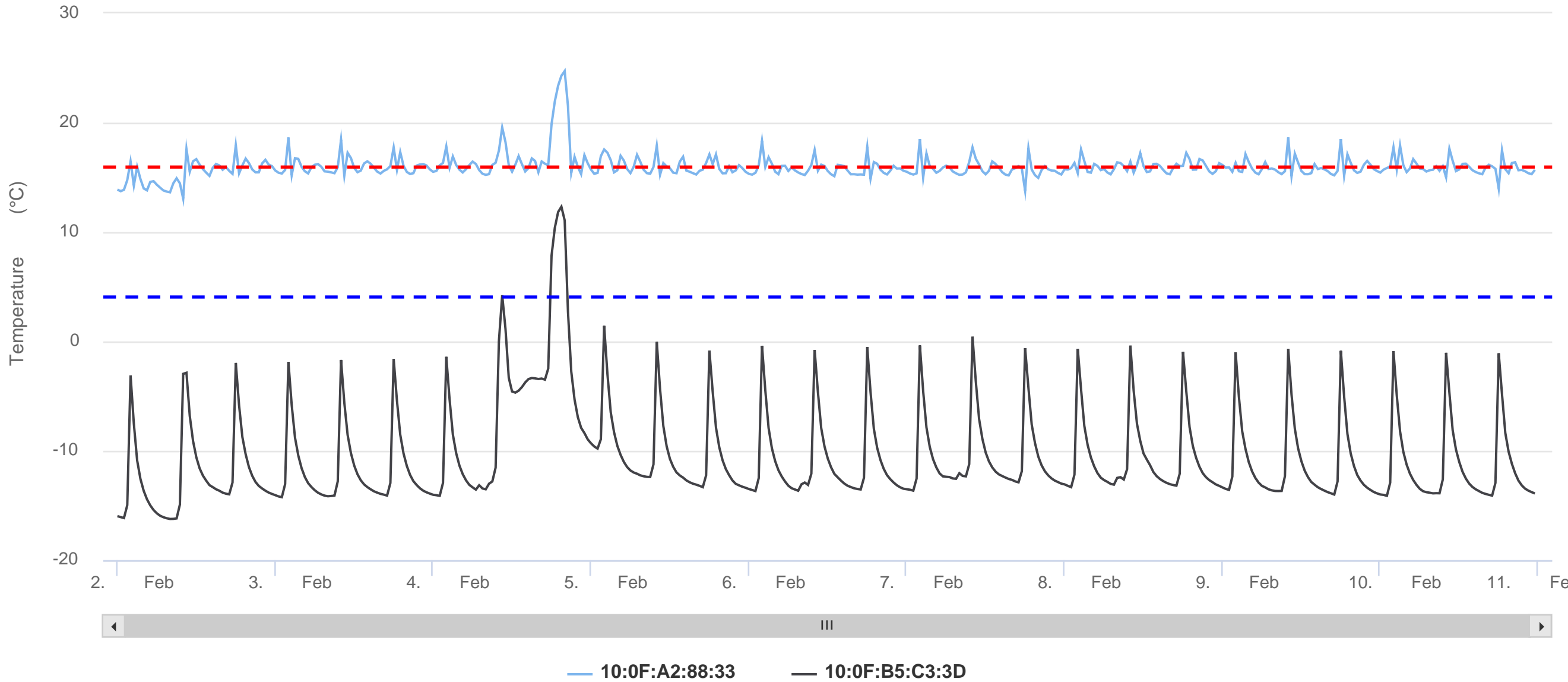
Feb 2 – 11, 2019

The below charts represent data collected in temperature testing on the ENC-M410-H-100 enclosures. The enclosures were tested in a freezer and in outside with the Matrix running. The matrix reading performance was also tested through the enclosure polycarbonate window and no noticeable decrease in reading performance was observed.

In the below chart's temperature graph the blue line indicates the recorded temperature inside the enclosure and the black line indicates the recorded temp inside the freezer. The data was collected using the SenseAnywhere remote sensors. The box thermostat was set to 60 degrees F. As shown in the graph the temperature in the box remained constant from Feb 2 – Feb 11. As is seen in the data the refrigerator temperature cycles to eliminate frost in the freezer. Also, on Feb 4 the freezer was left open and the temperature increased as is shown in the data.

The second graph below shows humidity recorded in the box. As shown in the graph the humidity stayed at an approx. 20%. This testing was done over a 10-hour period in an outside environment on 23 January.

Temperature



Humidity

