Temperature is measured by degrees in Fahrenheit or Celsius. These scales are very different. A refrigerator is OK at 40.11°F but is TOO WARM at 40.11°C.

°C = degrees in Celsius
°F = degrees in Fahrenheit

Set data loggers to the same scale for both refrigerators and freezers. Use the matching temperature logs.

Record all three temperatures on VFC temperature logs.

**CURRENT:** Temperature now

**MIN:** Coldest temperature since reset

**MAX:** Warmest temperature since reset

**ALARM:** Temperatures went out of range

This graph shows how temperatures fluctuate during the day. Checking the CURRENT temperature is not enough. MIN and MAX temperatures are needed to catch out-of-range temperatures between now and the last time the device was reset.

Don’t forget to include:

- Minus sign for temperatures below zero.
- Numbers after the decimal point.

A refrigerator is OK at 8.00°C but is TOO WARM at 8.10°C.

Refer to the device’s product guide or video to learn how to use it. For guidance on monitoring storage unit temperatures, refer to “Data Logger Setup & Use” (IMM-1206).