



Refrigeration Unit Temperature Monitoring Log (Continuous) Checklist

Unit Identification

Records the specific refrigeration unit being monitored. Essential for accurate tracking and troubleshooting.

Refrigeration Unit ID

Refrigeration Unit Type

- ☐ Walk-in Cooler
- ☐ Display Case - Dairy
- ☐ Display Case - Frozen
- ☐ Reach-in Refrigerator
- ☐ Other - Specify in Notes

Manufacturer

Model Number

Location within Store

Write something...

Serial Number

Enter a number...

Temperature Readings - Morning (e.g., 7:00 AM)

Records temperature readings at the start of the operating day.

Reading Time (e.g., 7:00 AM)

Temperature (°F)

Enter a number...

Temperature (°C)

Enter a number...

Temperature Status

- ☐ Within Range
- ☐ Slightly High
- ☐ High
- ☐ Outside Range

Notes/Observations (e.g., frost buildup, unusual sounds)

Write something...

Temperature Readings - Midday (e.g., 1:00 PM)

Records temperature readings at midday to capture potential peak loading or changes.

Reading Time (e.g., 1:00 PM)

Temperature (°F)

Enter a number...

Temperature (°C)

Enter a number...

Humidity (%)

Enter a number...

Defrost Cycle Status

☐

Active

☐

Inactive

Condenser Fan Status

- ☐ Operating
- ☐ Not Operating
- ☐ Unknown

Temperature Readings - Evening (e.g., 7:00 PM)

Records temperature readings towards the end of the operating day.

Reading Time

Temperature (°F/°C)

Temperature Status

- ☐ Within Range
- ☐ Slightly High
- ☐ High
- ☐ Low
- ☐ Outside of Acceptable Range

Humidity (%)

Notes/Observations

Write something...

Temperature Readings - Overnight (e.g., 3:00 AM)

Records temperature readings during overnight hours when demand is typically lower.

Reading Time

Temperature (°F)

Enter a number...

Temperature (°C)

Enter a number...

Temperature Status

- ☐ Within Range
- ☐ Slightly High
- ☐ High
- ☐ Outside Range

Notes/Observations (if applicable)

Write something...

Alarm Events

Documents any alarm triggers related to temperature deviations.

Alarm Start Date

Alarm Start Time

Alarm Type

- ☐ High Temperature
- ☐ Low Temperature
- ☐ Condenser Coil Alarm
- ☐ Evaporator Coil Alarm
- ☐ Compressor Alarm
- ☐ Other (Specify Below)

Alarm Description (if 'Other' selected above)

Temperature Reading at Alarm (Degrees F)

Alarm End Date (if applicable)

Alarm End Time (if applicable)

Troubleshooting Steps Taken

Write something...

Alarm Reset by:

- ☐ Technician
- ☐ Manager
- ☐ Other (Specify Below)

Alarm Reset Details (if 'Other' selected above)

Write something...

Corrective Actions

Details any actions taken to address temperature issues.

Description of Corrective Action Taken

Write something...

Quantity of Product Discarded (if applicable)

Enter a number...

Reason for Corrective Action (Select One)

- ☐ Fan Malfunction
- ☐ Condenser Coil Issues
- ☐ Refrigerant Leak
- ☐ Defrost Cycle Failure
- ☐ Product Overload
- ☐ Door Seal Failure
- ☐ Other (Specify in LONG_TEXT)

Date Corrective Action Completed

Enter date...

Time Corrective Action Completed

Refrigerant Added (lbs/oz, if applicable)

Enter a number...

Additional Notes/Details Regarding Action

Write something...

Maintenance & Service

Records scheduled maintenance and any unscheduled service performed on the refrigeration unit.

Service/Maintenance Date

Enter date...

Service/Maintenance Performed (Brief Description)

Write something...

Refrigerant Level (lbs/kg - if checked)

Enter a number...


Detailed Observations during Service (e.g., unusual noises, leaks)

Write something...

Service Type

- ☐ Preventative Maintenance
- ☐ Corrective Maintenance
- ☐ Refrigerant Recharge
- ☐ Component Replacement
- ☐ Other

Supporting Documentation (e.g., Work Order, Invoice)

 Upload File

Part Replaced (If Applicable)

Write something...

Observer/Technician

Identifies the individual completing the temperature monitoring and any related actions.

Observer Name

Write something...

Employee ID

Enter a number...

Date of Monitoring

Enter date...

Time of Monitoring (Start)

Role/Responsibility

- ☐ Technician
- ☐ Food Safety Manager
- ☐ Store Associate

Contact Number (for urgent issues)

Write something...

Additional Notes/Comments

Write something...