

SERVICE BULLETIN



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Title: Defrosting of Manual and Semi Manual Defrosting Cabinets.

Models effected: All Manual and Semi Manual Defrosting Models

Reasons:

1. Freezers/Refrigerators accumulate frost/ice on the evaporators' surface. This ice acts as an insulator and when it is too thick it prevents optimum heat transfer from the air to the evaporator.
2. Manual and Semi Manual defrost freezers/Refrigerators require manual defrosting. The period between defrosting will depend on usage, frequency of door openings and ambient conditions.

Items Required:

1. Warm water
2. Mop or cloths to pick up defrosted water.

Method:

Manual Defrost models must be defrosted manually. For best operation the freezer should be defrosted when the frost accumulation becomes 3mm to 10 mm thick.

Defrosting Instructions:

1. Turn off freezer at GPO and Unplug.
2. Remove all food and place in corrugated boxes, insulated bags, picnic coolers, etc. Use towels and newspapers for insulation as needed.
3. Remove Baskets or Drawers as required
4. Remove drain plug (on models so equipped).
5. With door open, use pans of hot water to speed loosening of frost. Remove large pieces before they melt.
6. A drain hose (on models so equipped) located behind the grille carries defrost water out from unit to where it can be drained in a pan. Sponge excess water from bottom of cabinet as it collects to prevent overflowing.
7. If the cabinet is fitted with a Condensate tray, inspect it to insure that it is not too full. If it is too full remove most of the water. Semi auto defrost refrigerators will add condensate water to the tray. If it is left too full water may overflow or splash on electrical components.
8. After defrosting, clean inside of freezer by wiping down with baking soda and water solution. Rinse and dry.
9. Be sure to replace drain cap (on models so equipped). Return drain tube to its position and replace grille.
10. Insure that electrical plug is dry, plug freezer in back in and turn on, return temperature control to normal position and return food to freezer.