

**Danby®** *Designer*

**OWNER'S MANUAL**

**MANUEL  
D'UTILISATION**

**MANUAL DEL  
PROPIETARIO**

**Model • Modèle • Modelo  
DFF9100W**

**CAUTION:**

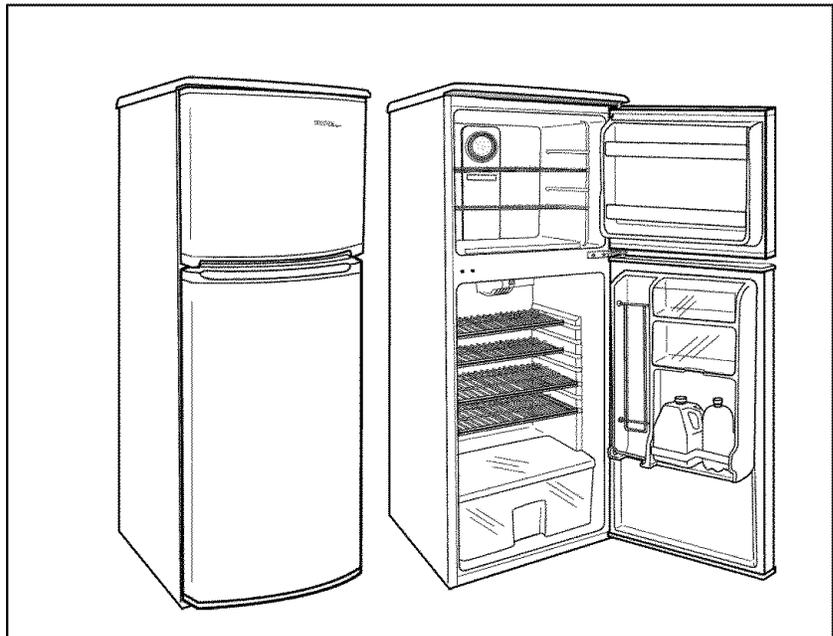
Read and follow all safety rules and operating instructions before first use of this product.

**PRECAUTION:**

Veuillez lire attentivement les consignes de sécurité et les instructions d'utilisation avant l'utilisation initiale de ce produit.

**PRECAUCION:**

Lea y observe todas las reglas de seguridad y las instrucciones de operación antes de usar este producto por primera vez.



**FROST FREE REFRIGERATOR**

**Owner's Manual . . . . . 1-5**

- Safety Instructions
- Installation
- Operation
- Care and Maintenance
- Trouble Shooting

**REFRIGERATEUR SANS GIVRE**

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- Consignes de sécurité
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- Instrucciones de seguridad
- Instalación
- Operación
- Cuidado y Mantenimiento
- Solución Sugerida



# Danby® LIMITED PRODUCT WARRANTY

This quality product is warranted to be free from manufacturer's defects in material and workmanship, provided that the unit is used under the normal operating conditions intended by the manufacturer.

This warranty is available only to the person to whom the unit was originally sold by Danby or by an authorized distributor of Danby, and is non-transferable.

## TERMS OF WARRANTY

Plastic parts (ie. evaporator door, door rails, covers and trays are warranted for thirty (30) days only from purchase date, with no extensions provided.

*First Year* During the first year (1), any electrical part of this product found to be defective, including any sealed system units, will be repaired or replaced, at warrantor's option, at no charge to the ORIGINAL purchaser. Consumable parts (ie. light bulbs) are not warranted or guaranteed for any length of time.

*Second Through Fifth Year* During the next four years (4) any part of the sealed system found to be defective (consisting of compressor, condenser, evaporator, dryer and all related tubing) will be replaced without charge. The purchaser shall pay for all labor and return freight during this four year (4) period for repair or replacement of any sealed system components. Any unit being diagnosed as non-functional due to sealed system failure and warranting an exchange during the existing four (4) years will be subject to an appropriate depreciation or user fee, including any and all freight charges being levied against the consumer.

*To Obtain Service* Danby reserves the right to limit boundaries of "In Home Service" due to the proximity of an Authorized Service Depot. Any appliance requiring service outside the Limited Boundaries of "In Home Service", it will be the customer's responsibility to transport the appliance to the closest Authorized Service Depot at their own expense. Contact your dealer from whom your unit was purchased, or contact your nearest authorized Danby service depot, where service must be performed by a qualified service technician. If service is performed on the units by anyone other than an authorized service depot, or the unit is used for commercial application, all obligations of Danby under this warranty shall be at an end.

The following clause refers to single and double door refrigerators, supplied with or without a separate freezer section. Nothing within this warranty shall imply that Danby will be responsible or liable for any spoilage or damage to food or other contents of this appliance, whether due to any defect of the appliance, or its use, whether proper or improper.

## EXCLUSIONS

Save as herein provided, Danby Products Limited (Canada) or Danby Products Inc. (U.S.A.), there are no other warranties, conditions, representations or guarantees, express or implied, made or intended by Danby Products Limited or its authorized distributors and all other warranties, conditions, representations or guarantees, including any warranties, conditions, representations or guarantees under any Sale of Goods Act or like legislation or statute is hereby expressly excluded. Save as herein provided, Danby Products Limited (Canada) or Danby Products Inc. (U.S.A), shall not be responsible for any damages to persons or property, including the unit itself, howsoever caused or any consequential damages arising from the malfunction of the unit and by the purchase of the unit, the purchaser does hereby agree to indemnify and save harmless Danby Products Limited from any claim for damages to persons or property caused by the unit.

## GENERAL PROVISIONS

No warranty or insurance herein contained or set out shall apply when damage or repair is caused by any of the following:

- 1) Power Failure.
- 2) Damage in transit or when moving the appliance.
- 3) Improper power supply such as low voltage, defective house wiring or inadequate fuses.
- 4) Accident, alteration, abuse or misuse of the appliance such as inadequate air circulation in the room or abnormal operating conditions, (extremely high or low room temperature).
- 5) Use for commercial or industrial purposes.
- 6) Fire, water damage, theft, war, riot, hostility, acts of God such as hurricanes, floods etc.
- 7) Service calls resulting in customer education.

Proof of purchase date will be required for warranty claims; so, please retain bills of sale. In the event warranty service is required, present this document to our AUTHORIZED SERVICE DEPOT.

Danby Products Limited  
PO Box 1778, 5070 Whitelaw Road,  
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09.02

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## Safety Instructions

### ATTENTION

#### GROUNDING INSTRUCTIONS

This appliance must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electrical shock by providing an escape wire for the electrical current. This appliance is equipped with a cord having a grounding wire with a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded.

**WARNING** - Improper use of the grounding plug can result in a risk of electric shock. Consult a qualified electrician or serviceman if the grounding instructions are not completely understood, or if doubt exists as to whether the appliance is properly grounded.

#### DO NOT USE AN EXTENSION CORD

Use an exclusive wall outlet. Do not connect your refrigerator to extension cords or together with any other appliance in the same wall outlet. Do not splice the cord.

#### IMPORTANT WARNING

An empty refrigerator is a very dangerous attraction to children. Remove either the gasket, latches, lids or doors from unused appliances, or take some other action that will guarantee it harmless.

**DON'T WAIT! DO IT NOW!**

The refrigerating system in this refrigerator is a "Frost Free" system. This type of system requires no user intervention (i.e. defrosting) other than selecting required cooling temperatures and the usual care and maintenance.

To avoid vibration, the cabinet must be set level. This is accomplished by adjusting the (2) front leveling legs located under the refrigerator cabinet. To start the refrigerator, turn the temperature control (1-max) to the position corresponding to the desired cooling.

The refrigerator temperature will vary depending on the quantity of the food stored and on the frequency with which the door is opened.

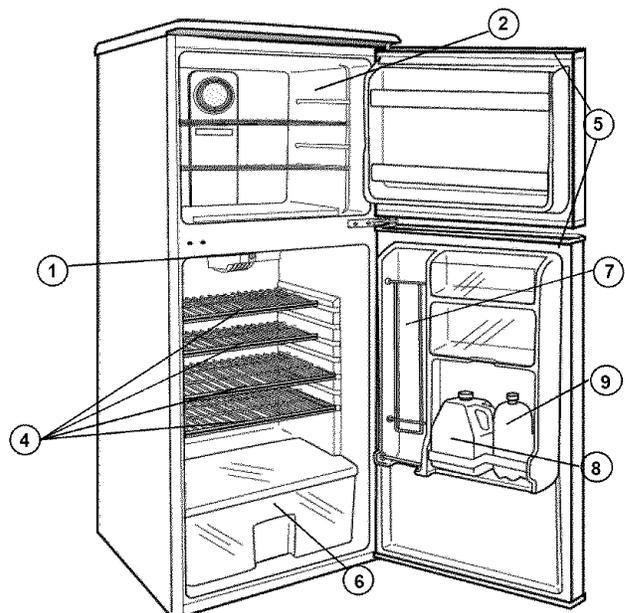
1. **THERMOSTAT DIAL:** For controlling the temperature inside the refrigerator/freezer. Turns the motor on as soon as the temperature rises above the desired level.
2. **SEPARATE FREEZER SECTION:** holds ice cube tray and storage for frozen food.
3. **ICE CUBE TRAY:** Ice cubes are easily removed from the tray. (Not shown)
4. **PLASTIC COATED SHELVES:** Odor resistant, rustproof, and removable for easy cleaning.
5. **MAGNETIC GASKET:** Tight fitting door seal keeps all the cooling power locked inside. No hooks or latches.
6. **CRISPER WITH TEMPERED-GLASS SHELF:** Easy interior viewing.
7. **CANSTOR™ DOOR LINER:** Holds 355 mL cans of pop, juice, or beer.
8. **GALLON DOOR STORAGE:** can be adjusted to hold smaller items with slide in rail.
9. **2 LITER TALL BOTTLE STORAGE:** holds 2 liter bottles.

## Installation

Remove exterior and interior packings, wipe the outside thoroughly with a soft dry cloth and the inside with a wet, lukewarm cloth. Avoid placing the cabinet in a narrow recess or near any heat source, direct sunlight, or moisture. Let air circulate freely around the cabinet. Keep the rear of the refrigerator 5 inches away from the wall.

#### Location

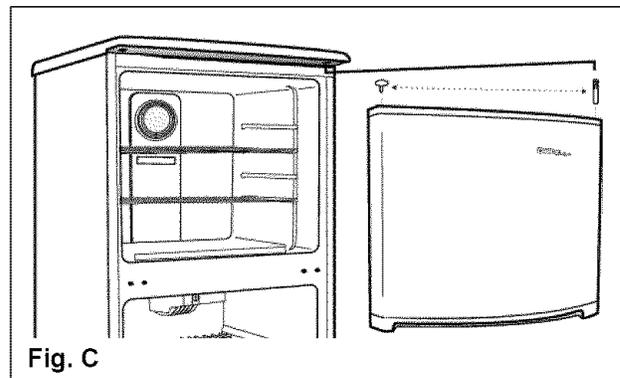
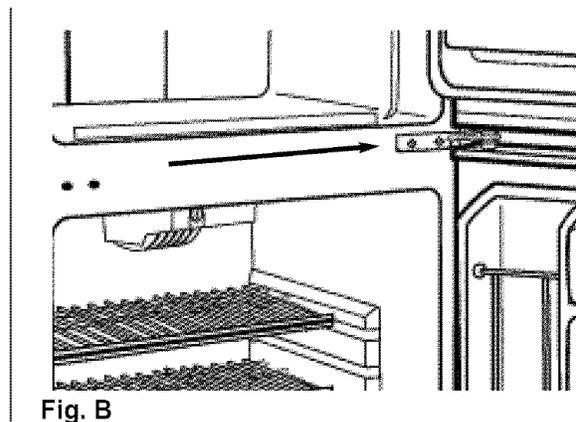
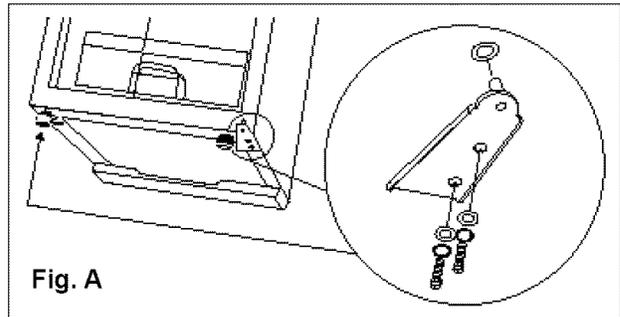
1. Select a place with a strong, level floor.
2. Allow 5 inches of space between the back of the refrigerator and any adjacent wall.
3. Avoid direct sunlight and heat. Direct sunlight may affect the acrylic coating. Heat sources nearby will cause higher electricity consumption.



## Door Reversal Instructions

**CAUTION:** To avoid personal injury to yourself and/or property, we recommend someone assist you during the door reversal process.

1. To access the lower hinge assembly, tilt back the refrigerator cabinet or lay the refrigerator on its back. (Fig. A)
  2. Remove both leveling legs located at the front of the cabinet.
  3. Remove the screws holding the lower hinge assembly to the cabinet. (Fig. A)
  4. Remove the main door assembly from the refrigerator cabinet. (open door and pull down)
  5. Remove the screws from the middle hinge assembly. Then remove the hinge and freezer door. (Fig. B)
  6. Remove (unscrew) the top hinge pin. (Fig. C)
  7. Re-install the main door top hinge pin on the opposite side of the cabinet. (Fig. C)
  8. Remove the door plug and door bushing located on the top and bottom of each door assembly.
  9. Interchange positions. (ie. door plug right side, door bushing left side.)
  10. Re-install freezer door assembly on cabinet.
  11. Re-install the middle hinge assembly on the opposite side.
  12. Make sure the door assembly is properly aligned on the cabinet, before tightening hinge screws.
  13. Re-install main door assembly on cabinet.
  14. Re-install the lower hinge assembly on the opposite side. Making sure to change bushing and screw on opposite sides on bottom of unit
  15. Make sure the door assembly is properly aligned on the cabinet, before tightening lower hinge screws.
  16. Re-install both leveling legs.
- The process is now complete.



## Light Bulb Replacement

To replace the refrigerator light bulb:

1. Remove the screw from the light bulb cover.
2. Pull the light bulb cover downward.
3. Unscrew the bulb.
4. Replace with a standard 40 watt appliance bulb only.

### Ice Cube Tray

Ice cube tray is flexible. Twist tray to remove ice cubes. If the ice cube tray is frozen hard to the evaporator surface, run a little water over the tray. Never use a knife or other metal instrument to remove ice cube tray because this may damage the evaporator. (Fig. D)

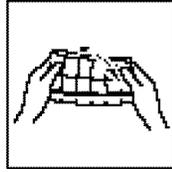


Fig. D

## Care and Maintenance

### Cooling System

This refrigerator is inclusive of a "frost free" type cooling system, which means you never have to defrost the freezer compartment. Defrosting is done automatically by means of a defrost heating element and a defrost timer factory programmed to operate (cycle) approximately every 8 hours. The defrost water is routed into a defrost pan located directly above the compressor from where it evaporates.

### Cleaning

Before cleaning the refrigerator or freezer, always disconnect the refrigerator from the power supply. To clean the inside, use a soft cloth and a solution of a tablespoon of baking soda to one quart of water, or a mild soap suds solution, or some mild detergent. Wash ice cube tray, drip tray, and glide out shelves in a mild detergent solution, then dry and wipe with a soft cloth. Clean the outside with a soft damp cloth and some mild detergent or appliance cleaner.

### Setting the Thermostat

The thermostat setting can be adjusted from #1 (minimum setting) through Maximum (coldest setting) We recommend setting the thermostat at # 4 (medium setting) If however you find this setting inappropriate for your cooling requirements, adjust as needed by rotating the thermostat dial. The thermostat dial is located on the front top section of the refrigerator compartment. The thermostat controls temperature for both the freezer and refrigerator compartments.

### Vacation Time

For short vacation periods, leave the control knob at the usual setting. During longer absences;

- (a) remove all foods,
- (b) disconnect from electrical outlet,
- (c) clean the refrigerator thoroughly, including defrost pan,
- (d) leave door open to avoid possible formations of condensate, mold or odors.

### Power Failure

Most power failures are corrected within an hour or two and will not affect your refrigerator temperatures. However, you should minimize the number of door openings while the power is off. During power failures of longer duration, take steps to protect your food by placing dry ice on top of packages.

### If You Move

Remove or securely fasten down all loose items inside the refrigerator. To avoid damaging the leveling legs, turn them all the way into the base.

### Some Important Rules for the Correct Use of the Refrigerator

- Never place hot foods in the refrigerator.
- Beverages should be stored in sealed containers.
- Foods to be stored for a long time should be wrapped in cellophane or polyethylene, or kept in glass containers. Never place spoiled foods in the cabinet.
- Don't overload the cabinet.
- Don't open the door unless necessary.
- Should the refrigerator be stored without use for long periods it is suggested, after a careful cleaning, to leave the door ajar to allow the air to circulate inside the cabinet in order to avoid possible formations of condensate, mold or odors.

### Food Storage Suggestions

#### Fresh Food Compartment

- Never cover food compartment shelves with aluminum foil or any other shelf covering material which may prevent air circulation.
- Always remove porous store wrapping paper from meats, poultry and fish. Meats should be wrapped individually and placed in a dish for storage. Wrap fish and poultry in foil or heavy waxed paper. Most fish should be used the same day of purchase. Packaged meats such as ham, bacon, dried beef, or frankfurter, store best in their original packages.
- Allow warm foods to cool to room temperature before placing them in the refrigerator.
- Always cover open dishes of food, especially leftovers. Use leftovers within 2 or 3 days.

### Vegetable Crisper

The tray at the bottom of the refrigerator is covered to retain moisture. The crisper compartment will enable you to store vegetables and fruits which would otherwise dry out rapidly. The humidity level inside the crisper drawer can be controlled by adjusting the "damper" control (white slider) located on the front of the drawer.

## Care and Maintenance

Frequently, a problem is minor and a service call may not be necessary, use this troubleshooting guide for a possible solution. If the unit continues to operate improperly, call an authorized service depot or **Danby's Toll Free Number** for assistance.

Difficulty	Possible Cause	Suggested Solution
Does not work	No power to unit.  Power cord is unplugged. Wrong voltage is being used.	Check connection of power cord at power source.  Plug in unit. Use proper voltage.
Refrigerator running too frequently	Temperature control too high. Door is not closed. Hot food inserted. Doors opened too long or too often. Close proximity to heat source or direct sunlight.	Check setting and adjust as needed. Close door securely. Be sure that food is cool before inserting. DO NOT keep door open for too long. MINIMIZE door openings. DO NOT place unit close to heat sources or direct sunlight.
Internal temperature too cold	Temperature control too high.	Check setting and adjust as needed.
Internal temperature not cold enough	No power to unit.  Power cord is unplugged. Temperature control too low. Door is not closed. Hot food inserted. Doors opened too long or too often. Air flow obstruction. Wrong voltage is being used. Close proximity to heat source or direct sunlight.	Check connection of power cord at power source.  Plug in unit. Check setting and adjust as needed. Close door securely. Be sure that food is cool before inserting. DO NOT keep door open for too long. MINIMIZE door openings. Allow room for air to circulate around unit. Use proper voltage. DO NOT place unit close to heat sources or direct sunlight.
Freezer is not cold enough	Temperature control too low.  Door not closed. Hot food is inserted. Door opened too long or too often. Wrong voltage is being used.	Check setting and adjust as needed.  Close door securely. Be sure that food is cool before inserting. DO NOT keep door open for too long. Use proper voltage.
Light will not work	No power to unit.  Power cord is unplugged. Bulb is loose, needs replacing or the door switch is stuck.	Check connection of power cord to power source.  Plug in unit. Tighten or replace the bulb. Check the switch for obstructions and clean.



**Model • Modèle • Modelo  
DFF9100W**

For service, contact  
your nearest service depot or call:  
**1-800-26D-anby**  
to recommend a depot in  
your area.

Pour obtenir le service, consultez  
votre succursale régionale de service  
ou téléphonez:  
**1-800-26D-anby**  
qui vous recommandera un  
centre régional.

Para servicio, comuníquese con su  
Departamento de Servicios más  
cercano o llame al:  
**1-800-26D-anby**  
para que le recomienden un  
Departamento de Servicios  
en su zona.

## **FROST FREE REFRIGERATOR**

The model number of your refrigerator is found on the serial plate located on the back, top left-hand corner of the refrigerator.

All repair parts available for purchase or special order when you visit your nearest service depot. To request service and/or the location of the service depot nearest you, call the toll free number listed to the left in Canada and the U.S.

When requesting service or ordering parts, always provide the following information:

- Product Type
- Model Number

## **REFRIGERATEUR SANS GIVRE**

Le numéro de modèle de votre réfrigérateur se trouve sur la plaque d'identification qui se trouve sur le coin du haut gauche de l'arrière du réfrigérateur.

Toutes les pièces de rechange sont disponibles immédiatement ou peuvent être commandées de votre Centre de Service régional. Pour obtenir le service et/ou le Centre de Service le plus proche, téléphonez le numéro sans-frais indiqué à gauche pour le Canada et les États-Unis.

Ayez les informations suivantes à la portée de la main lors de la commande de pièces ou service:

- Genre de produit
- Numéro de modèle

## **REFRIGERADOR SIN ESCARCHA**

El número del modelo de su refrigerador se encuentra en la placa de serie ubicada en el ángulo posterior superior izquierdo del refrigerador.

Todas las piezas de repuesto se encuentran disponibles la para compra o por pedido especial cuando Ud. visite su departamento de servicio más cercano. Para solicitar servicio y/o la ubicación del departamento de servicio más cercano, llame al número de marcando gratis que aparece a la izquierda en el Canadá y en los E.U.

Cuando solicite servicio o encargue repuestos, siempre proporcione la siguiente información:

- Tipo de producto
- Número de modelo