

Danby[®]*Designer*

OWNER'S MANUAL

**MANUEL
D'UTILISATION**

Model • Modèle •
D1002W

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.

ALL REFRIGERATOR

- Before Putting into Use2
- Important3
- Placing and Installation4
- Description of the Appliance5
- Operation Control6
- Use7
- Maintenance and Cleaning8
- Changing the Direction of opening the Door9
- Trouble Shooting Guide10

TOUT RÉFRIGÉRATEUR

- Avant la première mise en service14
- Conseils importants15
- Installation et raccordement16
- Description de l'appareil17
- Commande18
- Utilisation19
- Entretien et nettoyage20
- Changement du sens d'ouverture de la porte21
- Défaits dans le fonctionnement22



All Refrigerator

Thank you for your trust and for buying this Danby Designer appliance.
We hope it will successfully serve requirements for many years.

This Refrigerator is for domestic use only and is intended for storing fresh foods at temperatures higher than 0°C / 32°F.

SAVE THESE INSTRUCTIONS

Before Putting Into Use	2	Operation Control	6
Instructions for Use		Temperature Selection	
We Care for the Environment		Use	7
Tips for Energy Savings		Storing Fresh Foods	
Important	3	Maintenance and Cleaning	8
Disposing of Worn Out Appliances		Automatic Defrosting of the Refrigerator	
Placing and Installation	4	Cleaning the Appliance	
Choosing the Right Place		Switch Off the Appliance When Not In Use	
Installation		Changing the Direction of the Door	
WARNING		Opening (Swing)	9
Grounding Instructions		Trouble-Shooting Guide	10
Connection to Power Supply			
Description of the Appliance	5		

Before Putting Into Use

- Before connecting the appliance to electrical power supply, leave it stand for about 2 hours, which will reduce the possibility of malfunctions in the cooling system due to transport handling.
- Clean the appliance thoroughly, especially in the interior (See Cleaning and Maintenance).
- In case the interior accessories are not correctly placed, rearrange them as described in chapter "Description of the Appliance".
- Always consider instructions stated in sections Positioning and Energy Saving Tips, otherwise the energy consumption is substantially higher.

Instructions for Use

These instructions for use are intended for the user. They describe the appliance and correct operating procedures for safe use. **SAVE THESE INSTRUCTIONS:**

We Care for the Environment

- Our products use environmentally friendly packaging, which can be either recycled or disposed of in an environmentally friendly manner. To this end, individual packaging materials are clearly marked.
- These instructions are printed either on recycled paper or chlorine free bleached paper.
- When your appliance finally wears out, please try not to burden the environment with it; call your nearest authorized service agent. (See Disposing of Worn Out Appliances)

Tips for Energy Savings

- Try not to open the door too often, especially when the weather is hot and humid. Once you open the door, close it as soon as possible. This is especially important if you have an upright model.
- Every now and then check if the appliance is sufficiently ventilated (adequate air circulation behind the appliance).
- Set thermostat from higher to lower settings as soon as possible (depends on how loaded the appliance is, ambient temperature etc).
- Before loading the appliance with packages of fresh foods, make sure they are cooled to ambient temperature. (excluding soups)
- Ice and frost layers increase energy consumption, so clean the appliance as soon as the frost layer is 3-5 mm thick.
- If the gasket is damaged or the door seal is poor, energy consumption is substantially higher. To restore efficiency, replace the gasket.
- The condenser on the rear wall should be always clean, free of dust or any impurities.



Important

- If you have bought this appliance to replace an old one equipped with a door lock that cannot be opened from the inside (lock, bolt), make sure that the lock is removed, disabled or destroyed before discarding. This will make it impossible for children to accidentally lock themselves inside the appliance and suffocate.
- The appliance must be properly connected to an electrical power supply. (see: Connection to Power Supply).
- If the food has a strange smell or color, throw it away, because it is very likely that it is spoiled and therefore dangerous to consume.
- Always disconnect the appliance from the power supply before cleaning the appliance, replacing the light bulb and /or attempting repairs. **WARNING: repairs should be performed by qualified service personnel only.**
- Do not defrost the appliance with other electric appliances (for example a hair dryer) and never attempt to scrape/remove ice/frost with sharp objects. Use only enclosed tools or tools recommended by the manufacturer.
- For the sake of environment protection - be careful not to damage the rear wall of the appliance (i.e. the condenser unit or related tubing - when moving the appliance) or any part of the refrigerating system inside the appliance.
- The refrigerating system of the appliance is filled with refrigerant and oil, so when the appliance is damaged, handle it with care and dispose of it in compliance with environmental protection safeguards. (See We Care for the Environment).
- The rating plate containing Model No/Serial No and other technical data specific to this unit, is located either inside the appliance or outside on the rear wall.

unable to locate one, contact your local authorities or your distributor. Be careful not to damage the tubes on the rear wall of the appliance (danger of pollution).

Disposing of Worn Out Appliances

- When your appliance finally wears out, dispose of it in a safe and harmless manner. If the appliance is equipped with a door lock that cannot be opened from the inside (lock, bolt), make sure that the lock is removed, disabled or destroyed before being discarded. This will make it impossible for children to accidentally lock themselves inside the appliance and suffocate.
- The refrigerating system of the appliance is filled with refrigerant and insulating substances which should be separately treated and processed. Call your nearest authorized service agent or specialized servicing center. If you are

Placing and Installation

Choosing the Right Place

Place the appliance in a dry and regularly ventilated room. Allowed ambient temperature depends on the model (class) of the appliance and is stated on the rating plate of the appliance. Never place the appliance near heat emitting devices (e.g. cooking appliances, radiators, water heaters or similar devices) and do not expose to direct sunlight.

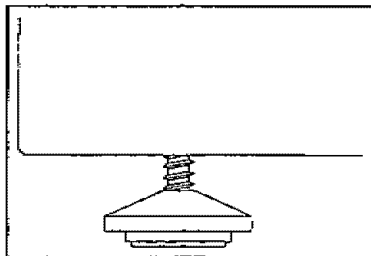
Class	Ambient temperature
SN (sub-normal)	from + 10°C to + 32°C +50°F / +90°F
N (normal)	from + 16°C to + 32°C +61°F / +90°F
ST (sub-tropical)	from + 18°C to + 38°C +64°F / +100°F
T (tropical)	from + 18°C to + 43°C +64°F / 109°F

The appliance should be positioned at least 3 cm away from electric or gas cooking appliances and at least 30 cm away from oil or coal fired stoves. If this is not possible, use an appropriate insulation barrier.

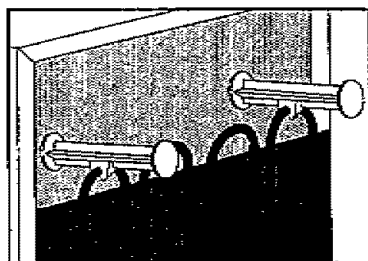
Behind the appliance there should be free space at least 200 cm² wide and above the appliance kitchen units (cupboards) should be at least 5 cm away from the appliance in order to assure adequate ventilation of the condenser unit.

Installation

- Place the appliance firmly on a solid base. Some appliances have adjustable feet on the front side; use them to level the appliance.



- Two spacers attached to the appliance must be fitted onto the upper edge of the condenser, thus preventing the appliance from being installed too close to the wall. Spacers are manufactured for all-purpose function depending on the distance of the condenser from the wall. Therefore turn spacers correspondingly and fix them to the appliance.



WARNING

Instructions pertaining to the risk of fire, electric shock, or injury to persons.

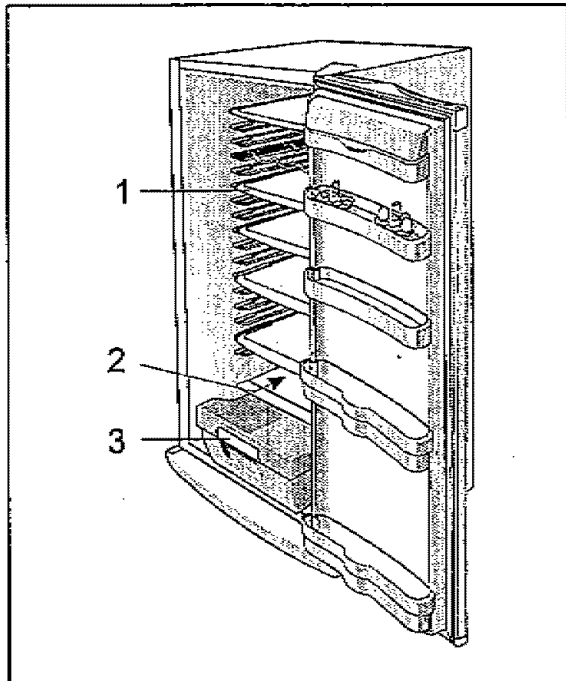
Grounding Instructions

For your personal safety, this appliance must be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. This appliance is equipped with a power cord having an equipment grounding conductor and grounding plug. The plug must be plugged into an appropriate wall outlet that is installed and grounded in accordance with all existing local codes and ordinances. Consult a qualified electrician or serviceman if the grounding instructions are not clearly understood, or if doubt exist as to whether the appliance is properly grounded.

Connection to Power Supply

Connect the appliance power cord and plug to a properly grounded wall outlet. The required nominal voltage and frequency are indicated on the rating plate (inside the unit or on the exterior rear wall of the unit) This appliance resist temporary voltage tolerance up to -12 to +10%.

Description of the Appliance



(1) Tempered Glass Shelves (5)

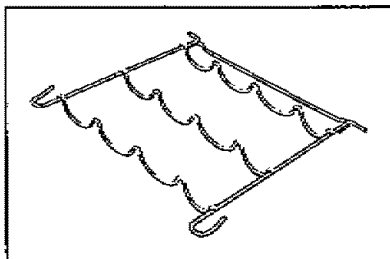
(the number of shelves depends on model)
Shelf can be optionally placed on the guides inside the appliance. It is protected against being pulled out accidentally. If you want to remove a shelf, slightly lift up the back part and pull it out. Perishable foods should be stored towards the back/rear of the shelves. i.e. the coldest part of the shelf.

Wine/Bottle Rack

Wine/Bottle rack is intended for storage of bottles. There are two installation positions available (horizontal or lifted in the front) thus enabling the positioning of bottles on the stopper as well. To remove the rack, lift up the rear and pull forward.

Warning!

When storing longer bottles, install the rack on the higher position to avoid disturbing closing of the inner door liner (vessels, bottles or food stored in the door), however positioning of the rack on the shelf guides in the appliance is optional.



(2) Defrost Water Outlet

The interior of the refrigerator is cooled with cooling plate incorporated in the rear wall. Under the plate there is a channel and an outlet for defrost water.

Regularly check the defrost water outlet and the drain channel for blockage. They should always be kept free and clean of food particles. If the drain outlet does become clogged, use a plastic straw to clean it.

(3) Fruit and Vegetable Crisper

The crisper drawer is on the bottom of the appliance under the glass shelf. It provides adequate humidity which has a more favourable effect on fruits and vegetables. (less dehydration).

Door Liner

The door liner consists of various shelves or holders used for storing eggs, cheese, butter and yogurt as well as other smaller packages, tubes, cans etc.

The lower shelf is used for storing bottles.

Illumination in the Interior of the Refrigerator

The light for illuminating the interior of the refrigerator is on, when the door is opened, off when the door is closed.

Use

Storing Fresh Foods

Proper use of the appliance, adequately packed food, correct temperature and taking into account hygienic precautions will substantially influence the quality of the food stored.

- Foods to be stored in the refrigerator should be properly packed so as to prevent mixing various moisture degrees and odors (in polyethylene bags or sheet, aluminium foil, wax paper, or stored in covered containers or bottles).
- Before storing food in the refrigerator, remove excessive packaging (like yoghurt in multi-package).
- Pack systematically and make sure that foodstuffs do not touch each other (various odours may mix). Assure adequate air circulation around packages.
- Never store flammable, volatile or explosive substances.
- Beverages with high alcohol percentage shall be stored in tightly sealed bottles in vertical position.
- Food should not touch the rear wall of the refrigerator!
- Foods should be cooled down before storing.
- Crispy and delicate foods should be stored in the coldest parts of the refrigerator.
- Try not to open the door too often.

- Set the thermostat to a setting where lowest temperatures are reached. Set the thermostat gradually so as to avoid freezing of foods. Use a thermometer and measure the temperature in the individual compartments. Place the thermostat in a glass vessel filled with water. Temperature readings are most reliable a few hours after a steady state condition is reached.
- Some organic solutions like volatile oils in lemon and orange peel, acid in butter etc. can cause damage when in contact with plastic surfaces or gaskets for long periods of time.
- Unpleasant odors inside the refrigerator is a sign that something is wrong with foods or that your refrigerator needs cleaning. Unpleasant odors can be eliminated or reduced by washing the interior of the refrigerator with a mild solution of water and vinegar. We also recommend using activated carbon filters to clean the air or to neutralize odors.
- If you planning a long journey, make sure to remove perishable articles of food out of the appliance before you leave.

Fresh Food Storage Time in the Refrigerator

Article of food	Storage time (days)													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Butter	+	+	+	+	+	+	+	=	=	=	=	=		
Eggs	+	+	+	+	+	+	+	+	+	+	=	=	=	=
Meat: fresh uncut chopped smoked	+	+	=											
	+	=												
	+	+	+	+	+	+	+	+	+	+	=	=	=	=
Fish	+	=												
Marinade	+	+	+	+	+	+	+	+	+	+	=	=	=	=
Root	+	+	+	+	+	+	+	+	=	=	=	=	=	=
Cheese	+	+	+	+	=	=	=	=	=	=	=	=	=	=
Sweets	+	+	=	=	=	=								
Fruit	+	+	=	=	=	=	=	=	=	=				
Prepared dishes	+	+	=	=										

Legend: + recommended storage time = possible storage time

Maintenance and Cleaning

Automatic Defrosting of the Refrigerator

There is no need to defrost the refrigerator, because ice depositing on the inner back wall is defrosted automatically.

Ice build-up on the inner back wall during the compressor operation; will (when the compressor has cycled off) defrost automatically. Defrost water collects inside the drain trough passing through the drain outlet in the inner back wall into a drain pan situated above the compressor, from where it evaporates.

Switch Off the Appliance When Not In Use

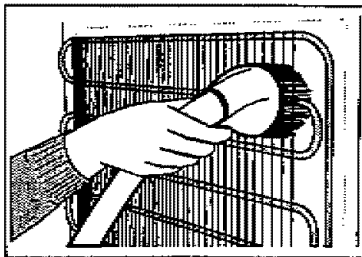
If you do not intend to use the appliance for long time periods, (vacations) set the thermostat knob to the **STOP (0)** position, disconnect the power supply, take out the foods and defrost and clean the appliance. Leave the door slightly open.

Cleaning the Appliance

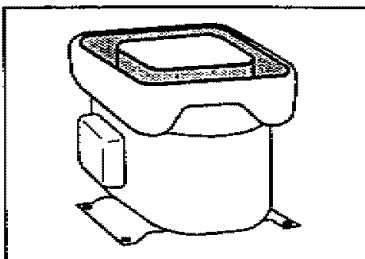
Disconnect the power supply before cleaning the appliance.

Do not use coarse or aggressive cleaning agents as you can damage the surface.

- Clean the **exterior** with water and detergent.
- Remove the **detachable accessories** in the interior of the appliance and clean with water and liquid detergent. Plastic parts cannot be washed in dishwashers.
- Wash the **interior** of the appliance with lukewarm water, adding one or two spoonfuls of vinegar.
- Every now and then wipe the **condenser** on the rear wall. Use soft non-metal brush or vacuum cleaner.



- Clean the **drain pan** on the refrigerator compressor. Do not remove the drain pan!



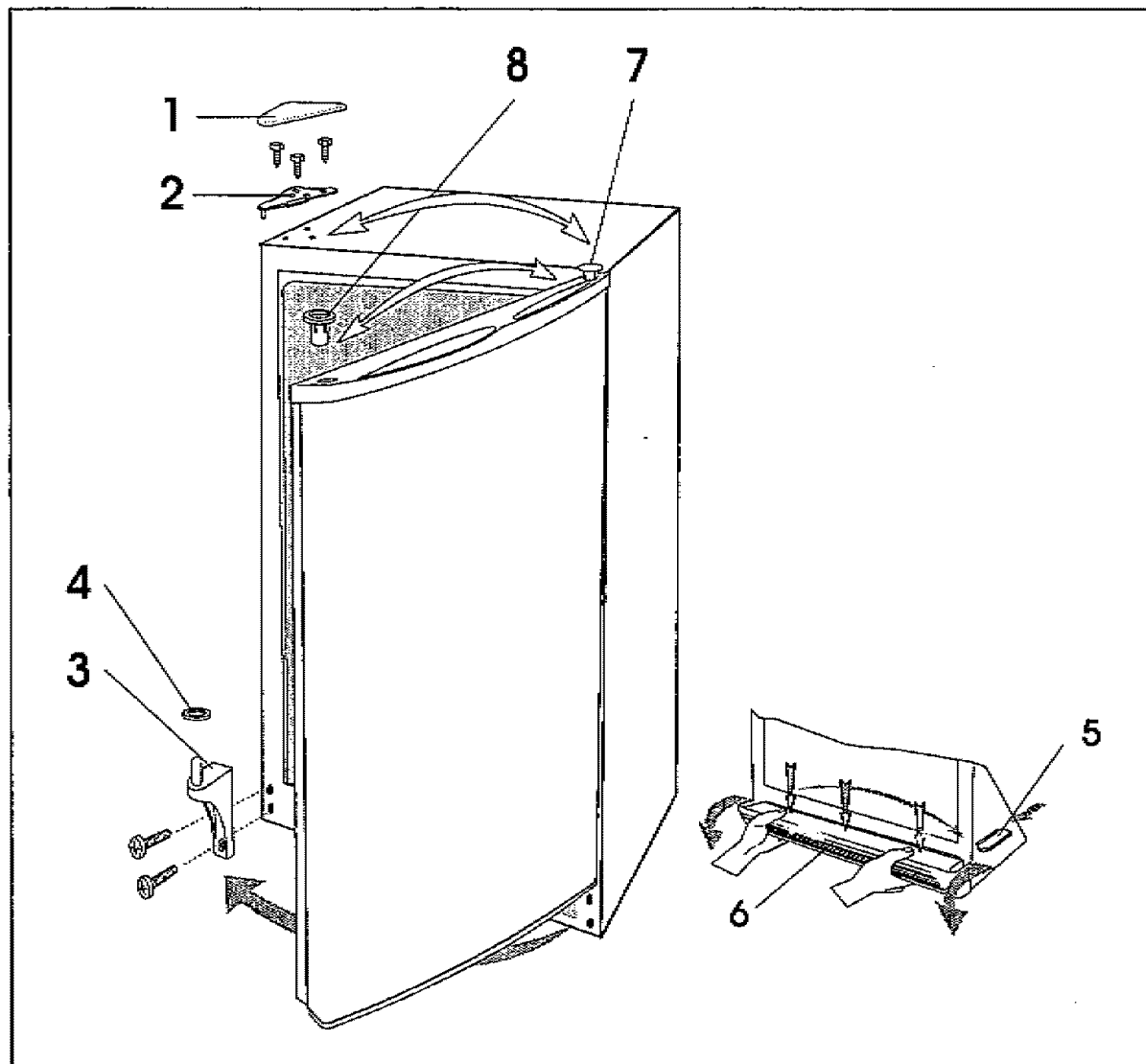
After cleaning, connect the appliance to power supply and reload it.

Changing the Direction of the Door Opening

If you find the direction of opening the door on your appliance inconvenient, you can change it. Holes on the opposite side have already been prepared in the factory.

- Take off the upper hinge cover, unscrew the hinge and take off the door of the appliance.
- Unplug the holes covering the holes on the opposite side of the appliance or the appliance door.
- Take off, change and replace the door hinge fixture and the fixture plugs.
- Press the Kick-plate downwards and draw it to yourself.
- Unscrew the lower hinge and fix it to the opposite of the appliance and put on the door.

- Fix the upper hinge and cover it.
- Replace the cover plate of the lower hinge to the opposite side of the kick-plate and fix it to the appliance.
- In case your appliance is equipped with a handle mounted on the side of the appliance, take it off and replace it on the other side. Some screws are covered with caps. Take them off before undoing the screws.
- Plug the remaining holes with decorative caps.
- Check the gasket, it shouldn't be creased and it should seal well.



- 1 Upper hinge cover
- 2 Upper hinge
- 3 Lower hinge
- 4 Lower hinge washer

- 5 Cover plate of the lower hinge
- 6 Lower hinge washer
- 7 Fixture plug of the door hinge
- 8 Door hinge fixture

Trouble-Shooting Guide

Sometimes you may come across minor problems that in most cases do not require a service call and can be easily eliminated. The problem may have resulted from improper handling and/or installation of the appliance. Please refer to the below trouble-shooting guide to assist you in identifying the possible cause and solution to your problem. Should the problem still persist after completing these checkpoints. Contact the closest authorized service agent in your area for assistance.

The Appliance Fails to Operate After Connecting to Electrical Power Supply

- Check the power cord is properly connected.
- Check the power supply in the electrical outlet. (blown fuse / circuit breaker)
- Make sure the appliance is switched on. (thermostat knob in operating position)

Continuous Operation of the Cooling System

- The door is frequently opened or left open for too long.
- The door is not properly closed (the door may sag, the gasket may be polluted or damaged).
- Perhaps you have overloaded the appliance with fresh foods.
- The reason may be inadequate ventilation of the compressor and condenser (assure adequate air circulation and wipe off the condenser).

Ice Formation on the Inner Rear Wall

As long as the defrost water runs to the channel and through the outlet to the drain pan on the compressor, automatic defrosting of the appliance is assured.

In case the ice formation on the inner back wall is increased (3-5 mm), ice should be manually defrosted.

Set the thermostat knob to **STOP (0)** position and leave the door open. Never use electric devices for defrosting and do not scrape the ice or frost layer with sharp objects.

After defrosting is complete, turn the knob to desired position and close the refrigerator door.

The cause of increased ice formation may be one of the following:

- the door does not seal well (clean the gasket if it is contaminated, or replace it if it is damaged);

- the door is frequently opened or left open for too long;
- the food stored in the refrigerator was warm;
- the food or dish is touching the inner back wall.

Water is Leaking From the Refrigerator

In case the discharge water outlet is clogged, or the defrost water drips over the channel, water leaks from the refrigerator.

- Clean the clogged outlet, for example with a plastic straw.
- Manually defrost the increased ice layer. See "Ice Formation on the Inner Rear Wall".

Noise

Cooling in a refrigerating-freezing appliance is made possible by cooling the system using a compressor, which will produce certain noise levels. How noisy the appliance is depends on where it is placed, how it is used and how old the appliance is.

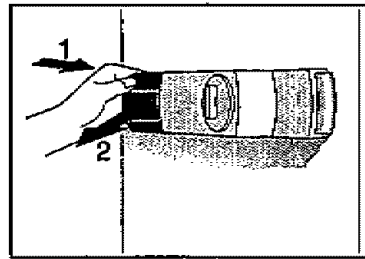
- **During the operation** of the compressor the noise of liquid is heard and when the compressor is not operating, the refrigerant flow is heard. This is a normal condition and it has no influence whatsoever on the lifetime of the appliance.
- **After starting the appliance**, the operation of the compressor and the refrigerant flow may be louder, which does not mean that something is wrong with the appliance and it has no influence on the lifetime of the appliance. Gradually the noise is reduced.
- **Sometimes unusual and stronger noise is heard**, which is rather unusual for the appliance. This noise is often a consequence of inadequate installation.
 - The appliance must be level and installed on a firm solid base/floor.
 - It should not touch the wall or kitchen units standing next to it.
 - Check the accessories on the interior of the appliance, they should be placed correctly in their positions; also check, bottles, tins and other vessels are not touching each other causing rattling and/or vibrations.

Bulb Replacement

Before replacing the light bulb, disconnect the appliance from the power supply.

Press the cover at the rear side (in the arrow 1 direction) and remove the plastic cover (in the arrow 2 direction). Replace the bulb with a new one (E14, max. 10 W).

Don't forget: the old bulb does not belong to organic waste. Use proper disposal methods.



WE RESERVE THE RIGHT TO ALTER THE SPECIFICATIONS WITH NO INFLUENCE
ON THE OPERATION OF THE APPLIANCE.

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 parts 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.

		Warranty Service	
		With-In Canada	With-In United States
Refrigerator	Single Door	In Home	In Home

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