

## Danby DUF167A3WDD

# Danby DUF167A3WDD 16.7 Cu.Ft. Upright Freezer User Manual

Model: DUF167A3WDD

Brand: Danby

## 1. IMPORTANT SAFETY INFORMATION

Read all instructions before using this appliance. Follow all safety precautions to reduce the risk of fire, electric shock, or injury.

- **Electrical Safety:** Ensure the freezer is connected to a properly grounded 110-volt, 60 Hz electrical outlet. Do not use extension cords or adapter plugs.
- **Ventilation:** Maintain adequate clearance around the freezer for proper air circulation and cooling efficiency.
- **Flammable Materials:** Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- **Child Safety:** Supervise children to ensure they do not play with the appliance. Old freezers can be dangerous if children get trapped inside. Remove the door or take other precautions before disposing of an old unit.
- **Handling:** Use caution when moving the freezer to avoid damage to the refrigeration system.

**WARNING:** This product can expose you to chemicals including Di(2-ethylhexyl)phthalate (DEHP), which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

## 2. SETUP AND INSTALLATION

### 2.1 Unpacking

Remove all packaging materials, including foam and adhesive tape. Inspect the freezer for any shipping damage. Report any damage to the retailer immediately.

### 2.2 Location Requirements

- Place the freezer on a strong, level floor capable of supporting its weight when fully loaded.
- Ensure at least 5 inches (12.7 cm) of space between the back and sides of the freezer and any adjacent

walls for proper ventilation.

- Avoid direct sunlight or heat sources (e.g., stove, heater) that could increase energy consumption.
- The ambient temperature should be between 50°F (10°C) and 110°F (43°C).

### **2.3 Electrical Connection**

Plug the freezer into a dedicated 110-volt, 60 Hz, 15-amp grounded electrical outlet. Do not use a two-prong adapter or an extension cord. If the power cord is damaged, it must be replaced by a qualified service technician.

### **2.4 Door Reversal**

This freezer features a reversible door. Instructions for reversing the door swing are provided in a separate diagram or can be found on the manufacturer's website. This process typically involves removing the top hinge, transferring the door, and reattaching the hinges to the opposite side.

### **2.5 Initial Cleaning**

Before first use, clean the interior and exterior of the freezer with a mild detergent and warm water. Rinse thoroughly and dry with a soft cloth.



Figure 1: Front view of the Danby DUF167A3WDD Upright Freezer, showing its white finish and handle.

### **3. OPERATING INSTRUCTIONS**

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#### **3.1 Temperature Control**

The temperature control dial is located inside the freezer compartment. Turn the dial to adjust the temperature. A setting of '4' or '5' is generally recommended for optimal freezing. Allow the freezer to operate for several hours before placing food inside to ensure it reaches the desired temperature.

#### **3.2 Loading the Freezer**

Do not overload the freezer. Allow space between items for cold air to circulate. Avoid placing hot food directly

into the freezer; allow it to cool to room temperature first. The freezer is equipped with multiple shelves and door bins for organized storage.



Figure 2: Interior view of the Danby DUF167A3WDD Upright Freezer, showing the empty shelves and door storage.



Figure 3: Interior view of the Danby DUF167A3WDD Upright Freezer, demonstrating how various frozen food items can be organized on the shelves and in the door bins.

### 3.3 Automatic Defrost

This freezer features an automatic defrost system, which eliminates the need for manual defrosting. Frost buildup on the interior walls is normal and will be periodically melted and drained. Ensure the drain pan (if accessible) is clear of obstructions.

### 3.4 Power Failure

In the event of a power failure, keep the freezer door closed to maintain the internal temperature for as long as possible. Most frozen foods will remain frozen for 24-48 hours if the door is not opened. Discard any food that has thawed completely.

## 4. MAINTENANCE

### 4.1 Cleaning

- **Interior:** Unplug the freezer before cleaning. Wash the interior surfaces, shelves, and door bins with a solution of two tablespoons of baking soda to one quart of warm water. Rinse and dry thoroughly.
- **Exterior:** Clean the exterior with a mild detergent and warm water. Wipe dry with a soft cloth.
- **Door Gasket:** Clean the door gasket regularly to ensure a proper seal. Use a soft cloth and mild soap.

### 4.2 Power Cord Inspection

Periodically inspect the power cord for any signs of damage. If the cord is damaged, discontinue use and contact a qualified service technician for replacement.

### 4.3 Long-Term Storage

If the freezer will not be used for an extended period, unplug it, empty all contents, clean the interior thoroughly, and leave the door ajar to prevent odors and mold growth.



Figure 4: Close-up view of the door shelves in the Danby DUF167A3WDD Upright Freezer, highlighting their design for storing smaller frozen items.

## 5. TROUBLESHOOTING

Before contacting service, review the following common issues and solutions:

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Freezer does not operate	No power to the unit; circuit breaker tripped; power cord unplugged.	Check power supply, circuit breaker, and ensure cord is securely plugged in.
Freezer not cold enough	Temperature control set too warm; door opened too frequently; excessive food load; poor ventilation.	Adjust temperature setting; minimize door openings; allow space for air circulation; ensure proper clearance around unit.
Excessive noise	Freezer not level; items vibrating inside; fan obstruction.	Level the freezer using adjustable feet; rearrange items; check for obstructions near the fan.
Door does not close properly	Door gasket dirty or damaged; freezer not level; items obstructing door.	Clean or replace gasket; level the freezer; remove obstructions.
Water on floor	Drain pan overflowing or dislodged; drain tube clogged.	Check and reposition drain pan; clear any clogs in the drain tube.

## 6. SPECIFICATIONS

Feature	Detail
Brand	Danby
Model Name	DUF167A3WDD
Capacity	16.7 Cu.Ft.
Color	White
Product Dimensions (D x W x H)	28.4 x 29.95 x 67.3 inches (approx.)
Installation Type	Freestanding
Voltage	110 Volts
Defrost Type	Automatic
Door Hinges	Reversible
Shelves	6
Certification	Energy Certified

## 7. WARRANTY AND SUPPORT

This Danby appliance is covered by a limited warranty. For specific warranty terms, registration, or technical support, please refer to the warranty card included with your product or visit the official Danby website. Keep your proof of purchase for warranty claims.




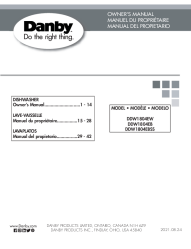
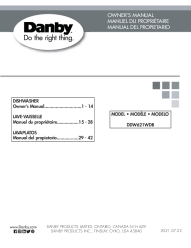
For further assistance, please contact Danby Customer Service:

- **Website:** [www.danby.com](http://www.danby.com)



- **Phone:** Refer to your product documentation for regional support numbers.

## Related Documents - DUF167A3WDD

	<p><a href="#">Danby DUFM060B2BSLDB Upright Freezer Owner's Manual</a></p> <p>This owner's manual provides essential information for the Danby DUFM060B2BSLDB upright freezer, including safety guidelines, installation procedures, operating tips, maintenance advice, troubleshooting solutions, and warranty details.</p>
	<p><a href="#">Danby Designer Upright Freezer Owner's Use and Care Guide</a></p> <p>Comprehensive guide for Danby Designer upright freezers (DUF448WDD, DUF501WDD, DUF570WDD) covering safety, installation, operation, maintenance, troubleshooting, and warranty information.</p>
	<p><a href="#">Danby DUF167A5WDD/DUF167A5BSLDD Upright Freezer Owner's Manual</a></p> <p>Official owner's manual for Danby DUF167A5WDD and DUF167A5BSLDD upright freezers. Includes installation, operation, safety guidelines, maintenance tips, troubleshooting, and warranty information.</p>
	<p><a href="#">Danby DUFM068A1SCDB Convertible Freezer or Refrigerator Owner's Manual</a></p> <p>This owner's manual provides comprehensive instructions for the Danby DUFM068A1SCDB convertible freezer or refrigerator. It covers installation, operation, safety precautions, care and maintenance, troubleshooting, and warranty information to ensure reliable and long-lasting performance.</p>
	<p><a href="#">Danby DDW1804EW/EB/EBSS Dishwasher Owner's Manual</a></p> <p>This owner's manual provides essential information for installing, operating, and maintaining your Danby DDW1804EW, DDW1804EB, or DDW1804EBSS dishwasher. It includes safety instructions, troubleshooting tips, and care guidelines.</p>
	<p><a href="#">Danby DDW621WDB Dishwasher: Official Owner's Manual &amp; Guide</a></p> <p>Get the most out of your Danby DDW621WDB dishwasher with this official owner's manual. Find detailed instructions on installation, operation, safety, maintenance, and troubleshooting for your Danby appliance.</p>



