

Danby DAR017A2BDD

Danby Designer 1.7 cu. ft. Compact Refrigerator (DAR017A2BDD) Instruction Manual

1. PRODUCT OVERVIEW

The Danby Designer 1.7 cu. ft. Compact Refrigerator (model DAR017A2BDD) is a stylish and energy-efficient countertop unit designed for smaller spaces such as student dormitories, wet bars, apartments, and condos. This compact refrigerator offers 1.7 cu. ft. (49 L) of refrigeration space, featuring a convenient CanStor beverage dispenser and ample room for tall bottles.



Figure 1: Front view of the Danby Designer 1.7 cu. ft. Compact Refrigerator.

Key Features:

- **Compact Counter-Top Design:** 1.7 cu. ft. (49 L) capacity, ideal for small spaces.
- **Energy Star Compliant:** Ensures energy efficiency and lower electricity bills.
- **Environmentally Friendly:** Utilizes R600a refrigerant.
- **Automatic Defrost:** Maintains optimal performance without manual defrosting.
- **Adjustable Storage:** Includes 1 full-width and 1 half-width removable wire shelves for versatile storage.
- **CanStor Beverage Dispensing System:** Handy third-generation dispenser for organized beverage storage.
- **Mechanical Thermostat:** Allows for easy temperature control.
- **Scratch-Resistant Worktop:** Durable top surface for accessories.
- **Reversible Door Hinge:** Accommodates both left and right-handed users for flexible placement.
- **Integrated Door Handle:** Provides a sleek and seamless appearance.

2. SAFETY INFORMATION

Before operating your Danby compact refrigerator, please read and understand all safety instructions to prevent injury or damage. Keep this manual for future reference.

- **Electrical Safety:** Ensure the refrigerator is plugged into a grounded outlet. Do not use extension cords or adapters.
- **Ventilation:** Maintain adequate clearance around the unit for proper ventilation to prevent overheating.
- **Flammable Materials:** Do not store flammable materials or liquids near the refrigerator.
- **Placement:** Avoid placing the unit in direct sunlight or near heat sources to maintain efficiency.
- **Children:** Keep children away from the refrigerator, especially when the door is open, to prevent accidents.
- **Handling:** Use caution when moving the unit due to its weight (approximately 42 pounds). It is recommended to have two people for lifting.

3. SETUP & INSTALLATION

Unpacking:

- Remove all packaging materials, including bottom cushions and foam pads.
- Tear off the protective film from the door and the refrigerator body.

Placement:

The refrigerator should be placed on a flat, sturdy surface in a well-ventilated indoor area. Ensure sufficient clearance from walls and other appliances for proper heat dissipation.

- The top space of the refrigerator should be greater than 30cm.
- The distances from both sides and the backside should be more than 10cm to facilitate heat dissipation.
- Avoid direct sunlight or moist/watery places to prevent rust or reduction of insulating effect.



Figure 2: Dimensions of the compact refrigerator for proper placement.

Reversible Door Swing:

The door hinge is reversible, allowing the door to open from either the left or right side. This feature provides flexibility for placement in various room layouts. Refer to the detailed instructions in the included user manual for steps on how to reverse the door swing.

4. OPERATING INSTRUCTIONS

Initial Startup:

After placing the refrigerator, allow it to stand for half an hour before connecting power. Once plugged in, the refrigerator should run for 2 to 3 hours before loading fresh or frozen foods. If the ambient temperature is high, allow it to run for more than 4 hours.

Temperature Control:

The unit features a mechanical thermostat for easy temperature adjustment. The thermostat dial is typically located inside the refrigerator compartment. Turn the dial to adjust the cooling level:

- Turning the dial towards 'MAX' or higher numbers typically indicates colder settings.
- Turning the dial towards 'MIN' or lower numbers indicates warmer settings.

- 'OFF' means the unit is stopped.

Storage Optimization:

The refrigerator includes removable wire shelves and a CanStor beverage dispenser to help organize your items efficiently.

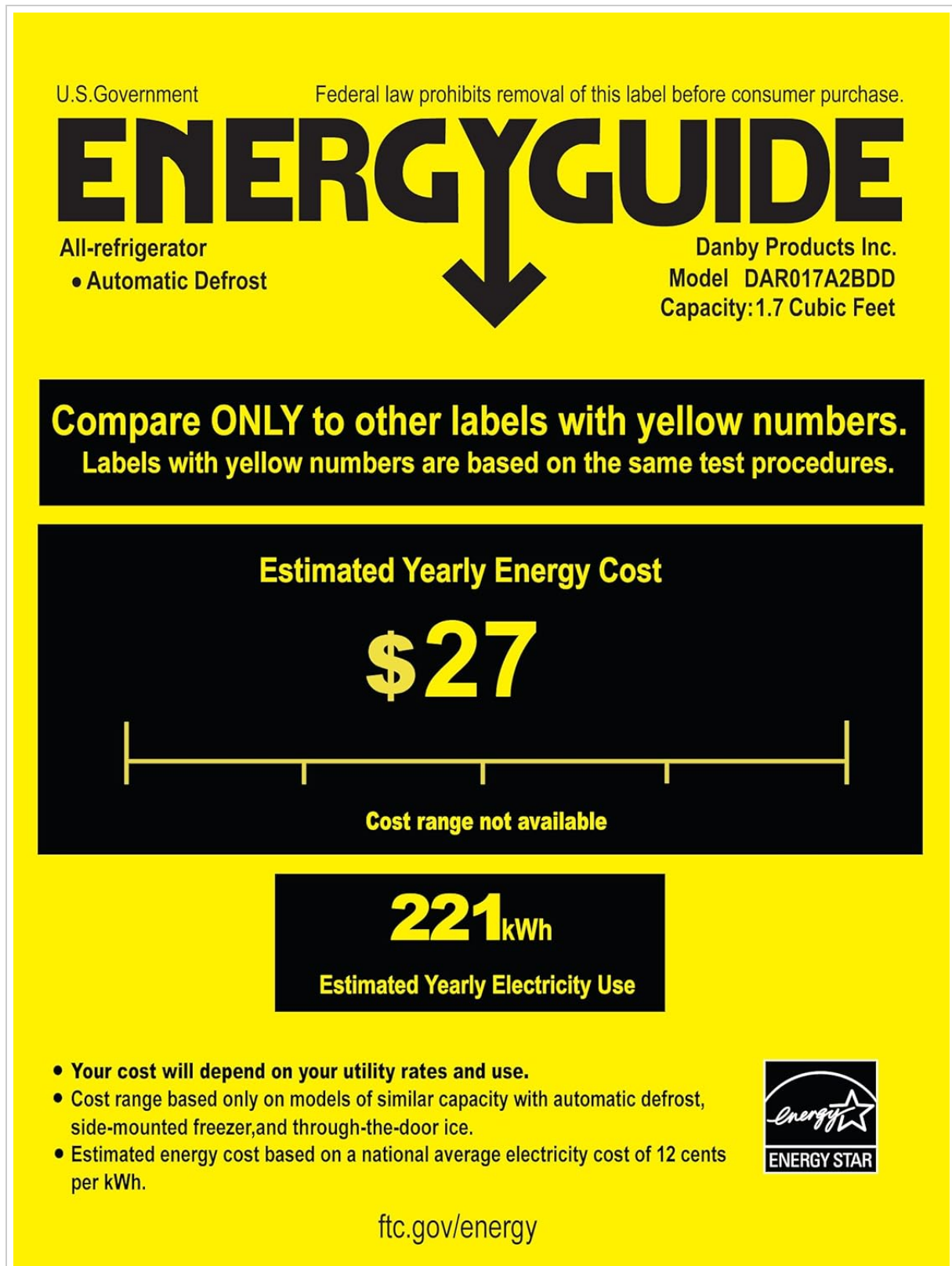


Figure 3: Interior view of the refrigerator showing shelves and thermostat.



Figure 4: Interior view with items, demonstrating storage capacity.

5. MAINTENANCE

Cleaning:

Regular cleaning of your refrigerator will ensure optimal performance and hygiene. Always unplug the appliance before cleaning.

- Wipe down interior and exterior surfaces with a soft cloth and mild detergent.
- Removable shelves can be taken out for easier cleaning.
- Avoid using abrasive cleaners or sharp objects that could damage the surfaces.

Defrosting:

This unit features an automatic defrost system, eliminating the need for manual defrosting under normal operating conditions. If excessive frost builds up due to unusual conditions, unplug the unit and allow the frost to melt naturally before wiping dry.

6. TROUBLESHOOTING

If your refrigerator is not operating correctly, check the following common issues before contacting customer service:

- **No Power:** Ensure the unit is properly plugged into a working electrical outlet. Check the circuit breaker.
- **Not Cooling Enough:** Verify the thermostat setting is appropriate for the ambient temperature. Ensure the door is fully closed and not frequently opened. Avoid placing hot food inside.
- **Excessive Noise:** Check if the unit is level. Ensure nothing is vibrating against the back or sides of

the refrigerator.

- **Water on Floor:** Check the drain pan for proper positioning and ensure it's not overflowing.

7. SPECIFICATIONS

Feature	Specification
Brand	Danby
Model Number	DAR017A2BDD
Capacity	1.7 Cubic Feet (49 L)
Color	Black
Dimensions (D x W x H)	20.06 x 17.69 x 20.06 inches
Item Weight	42 pounds
Installation Type	Freestanding
Defrost System	Automatic
Voltage	120 Volts
Door Hinge	Reversible
Shelves	1 full-width, 1 half-width removable wire shelves
Special Features	Adjustable Shelves, CanStor Beverage Dispenser, Scratch-Resistant Worktop
Certification	Energy Star

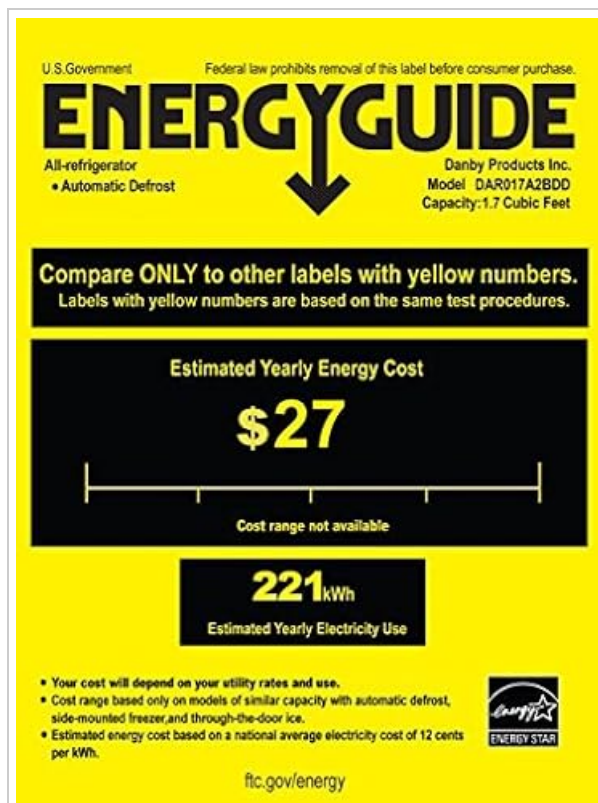


Figure 5: Energy Guide label for the Danby Designer 1.7 cu. ft. Compact Refrigerator.

8. WARRANTY & SUPPORT

The Danby Designer 1.7 cu. ft. Compact Refrigerator comes with an **18-month warranty** on all parts and labor. For warranty claims or technical support, please refer to the contact information provided in your product packaging or visit the official Danby website.