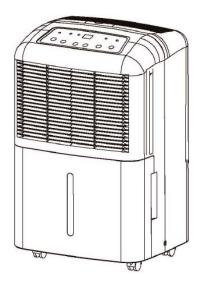


## Owner's Use and Care Guide Guide d'utiliser et soins de Propriètaire

Model • Modèle DDR4509EE, 6509EE



### **CAUTION:**

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

### PRÉCAUTION:

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

### PORTABLE DEHUMIDIFIER

- Welcome
- Important Safety Information
- Installation Instructions
- Features
- Operating Instructions
- Care and Maintenance
- Troubleshooting
- Warranty

# **DÉSHUMIDIFICATEUR PORTATIF**Guide d'utilisation et soins de Propriètaire .......

- Bienvenue
- Consignes de Sècurité Importante
- Consignes d'installation
- Caractéristiques
- Consignes de Fonctionnement
- Soins et Entretien
- Dépannage
- Garantie

KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE: If the Dehumidifier changes ownership, be sure this manual accompanies the unit.

CONSERVER CES INSTRUCTIONS POUR CONSULTATION ULTÉRIEURE: En cas de revente du déshumidificateur, ce manuel doit être inclus avec l'appareil.

Danby Products Ltd, PO Box 1778, Guelph, Ontario Canada N1H 6Z9 Danby Products Inc, PO Box 669, Findlay, Ohio USA 45839-0669

### WELCOME

Thank you for choosing a Danby appliance to provide you and your family with all of the "Home Comfort" requirements of your home, cottage, or office. This Owner's Use and Care Guide will provide you with valuable information necessary for the proper care and maintenance of your new appliance. If properly maintained, your Danby appliance will give you many years of trouble free operation. Please take a few moments to read the instructions thoroughly and familiarize yourself with all of the operational aspects of this appliance.

This unit can be conveniently moved from room to room within your home and set up in just minutes.

For easy reference, may we suggest you attach a copy of your sales slip/receipt to this page, along with the following information, located on the rear wall of the water tank compartment.

Model Number:	
Serial Number:	
Date of Purchase	:

This information will be necessary if your unit requires servicing and/or for general inquiries.

To contact a Customer Service Representative, call Danby TOLL FREE:

1-800-26- **Danby**° (1-800-263-2629)

KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE.

CAUTION: Do not leave this unit unattended or operate in an area where people or animals may not be able to react quickly. A failed unit may cause over-heating, resulting in personal injury or property damage.

## **IMPORTANT SAFETY INFORMATION**

### NOTE

The WARNING instructions issued in this manual are not meant to cover all possible conditions and situations that may occur. It must be understood that common sense, caution, and carefulness are factors that cannot be built into all appliances. These factors must be supplied by the person(s) installing, maintaining, or operating the appliance. Failure to install, maintain, and/or operate the equipment according to the manufacturer's instructions may result in conditions which can produce bodily injury and/or property damage. Contact your dealer, service agent, or the manufacturer about any problems or conditions you do not fully understand.

For Danby Customer Service call 1-800-26-Danby (1-800-263-2629)

## ELECTRICAL

To reduce the risk of fire, electric shock, or personal injury, all wiring and grounding **REQUIREMENTS** must conform with the latest edition of Local and National Electrical codes.

- It is the customer's responsibility to have the wiring and fuses checked by a qualified electrician to make sure adequate electrical power is available.
- This appliance is designed to operate on a separate branch, polarized, three-wire, effectively grounded 120 Volt 60 Hertz (alternating current) circuit protected by a 15 ampere fuse, equivalent fuse or circuit breaker. The three-prong grounding plug on the power cord should be plugged directly into a polarized, three slot, effectively grounded receptacle rated 110/120 V.A.C.

FOR YOUR SAFETY: To reduce the risk of fire or explosion, do not store or use gasoline or other flammable vapors or liquids in the vicinity of this or any other appliance.

### **GROUNDING** INSTRUCTIONS

Improper connection of the equipment-grounding conductor can result in a risk of electrical shock. Check with a qualified electrician or serviceman if you are in doubt as to whether your appliance outlets are properly grounded.

- This appliance must be grounded. In the event of malfunction or breakdown, grounding will reduce the risk of electrical shock by providing a path of least resistance for electrical current. This appliance is equipped with a cord having an equipment-grounding conductor and 3 prong grounding plug. The plug must be connected into an outlet that is properly installed and grounded in accordance with all local codes and ordinances.
- Do not modify the plug provided with this appliance. If it will not fit the outlet, have a proper outlet installed by a qualified electrician.
- If the household electrical supply does not meet the above specifications, or it you are not sure your home has an effective ground, have a qualified electrician or your local electrical utility company check it and correct any problems.

## SAVE THESE INSTRUCTIONS!

## INSTALLATION INSTRUCTIONS

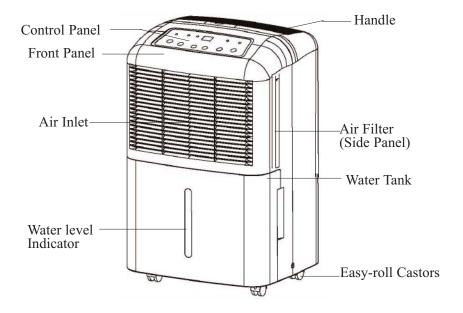
### **LOCATION**

- Select a suitable location, making sure you have easy access to an electrical outlet (avoid the use of extension cords). If it is absolutely necessary to use an extension cord, use an approved "air conditioner" heavy duty extension cord ONLY (available at most local hardware stores).
- Make sure there are no obstructions restricting airflow through the front air intake grill. Maintain a minimum clearance of at least 20 cm (8") between adjacent walls and the back of the unit, to allow for proper air circulation and maximum efficiency. To obtain maximum operating efficiency from your dehumidifier, the recommended (room ambient) operating temperatures should be between 6°C (42.8°F)- 35°C (95°F).
- It is important to remember the efficiency of a dehumidifier will be effected/influenced by the rate at which new humid air (moisture) is allowed to infiltrate the same space/area. To maintain efficiency, the dehumidifier must be operated in an enclosed area. Keep all doors and windows closed.

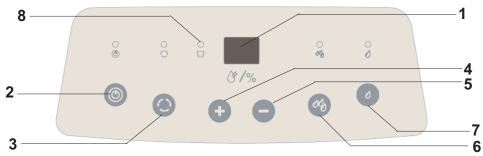
## **FEATURES**

- Soft touch (Electronic)Control Key Pads
- Auto-Sensing Humidity Control
- Adjustable Humidity Settings (35% 80%)
- 2 Fan Speed Settings (High / Low)
- Delay Start Protection (Compressor)
- Auto-Defrost (De-Icer)

- Full Bucket Indicator Light
- Easy Roll Castors (4)
- Front Mounted Water Tank(Removable)
- Direct Drain Option (Hosenot Included)
- Quiet Operation
- Removable Air Filter



### **OPERATING INSTRUCTIONS**



1) LED Readout (ROOM HUMIDITY): The LED window displays the following information independently:

A) Internal (Room/Environment) Relative Humidity Conditions

**B)** Set Operating Relative Humidity Value. **NOTE:** The LED readout is programmed to default to display the ambient relative humidity conditions.

To view the Set Operating Relative Humidity Value, press the "up" or "down" button (once) and the set RH operating value will flash for approximately 5 seconds in the LED window, then revert back to display the internal RH value.

- 2) ON/OFF Button: Each time this button is pressed the unit turns ON (adjacent indicator light illuminates) or Off (adjacent indicator light is not illuminated)
- 3) CONTINUOUS: Used for Continuous Dehumidifier Operation (unit will run non-stop).

  NOTE: Humidity values (settings) cannot be programmed in this mode. The adjacent (green) indicator light illuminates to signify the "continuous" mode is currently in operation.

- 4) HUMIDITY UP: This button allows you to increase the relative humidity setting. Each time this button is pressed, the RH value setting is increased incrementally by 5% (ranging from 35% 80%)
- 5) HUMIDITY DOWN: This button allows you to decrease the relative humidity setting. Each time this button is pressed the RH value setting is decreased incrementally by 5% (ranging from 80% 35%).
- **6)** HIGH FAN: The adjacent (green) indicator light illuminates when HIGH FAN is selected.
- 7) LOW FAN: The adjacent (green) indicator light illuminates when LOW FAN is selected.
- **8)** WATER FULL INDICATOR: This (red) light illuminates under the following conditions:
- **A)** When the internal water tank is not properly installed inside the cabinet.
- **B)** When the internal water tank is full. The water tank must be emptied and replaced back in the cabinet before normal operating conditions can resume.

### INDICATOR LIGHT FUNCTION

Power Light (Green):

When the unit is first connected to an electrical outlet, the (green) power light will not light until the "on/off" button is pressed. When the "on/off" button is activated, the power light turns to a state "on" condition. The dehumidifier will automatically default to the memory setting (see Memory Setting below for details).

**IMPORTANT NOTE:** Depending on the humidity conditions of the surrounding environment, the dehumidifier may not start automatically when the "on/off" button is pressed (see dehumidifier operating instructions for details). In the event of a power failure, the unit will default to the last program setting that was used when power is restored.

Water Full Indicator Light (Red):

When the water tank is full and/or incorrectly positioned inside the cabinet, the (water full) red light turns on and remains on until such time the tank is emptied and/or correctly re-positioned. This condition will result in the immediate shut down of the dehumidifying system (both compressor and fan motor operation are terminated).

This is a safety feature. When the water tank is emptied and/or correctly re-positioned, the dehumidifier will resume operation automatically. **NOTE:** It may take several minutes before operating conditions resume.

Factory Default Setting: Each time the unit is disconnected /re-connected and/or in the event of a power failure, the electronic circuit board automatically defaults to the following factory setting: Humidity Setting: 60% Fan Speed: High

**NOTE:** In the event of a power failure, all previous settings are automatically erased/cancelled. If your program setting was different than above (default setting) it will be necessary to re-program your settings. When the unit is switched "off" manually (using the on/off keypad) the unit will always default to the last program setting that was used.