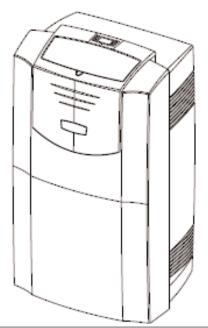


Owner's Use and Care Guide Guide d'utilisation et soins de Propriètaire Guía a utilizar y a cuidar

Model • Modèle DPAC 13009



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

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

## PORTABLE AIR CONDITIONER

## **CLIMATISEUR PORTATIF**

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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

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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.

Your Danby Portable Air-Conditioner is a multi-functional room air-exchanging, air-processing appliance, designed to offer you the functions of; Air Conditioning, Dehumidifying, and Independent Fan. Each individual mode is featured with "oscillating" air swing capabilities. This unit can be conveniently moved from room to room within your home and set up in just minutes. Imagine the convenience of 4 Season Home Comfort at your fingertips, anywhere, anytime.

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 manufacturers nameplate on the rear panel of the unit.

Model Number: <sub>.</sub>	
Serial Number:	
Date of Purchas	e:

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- (1- **Danby**° 800-263-2629)

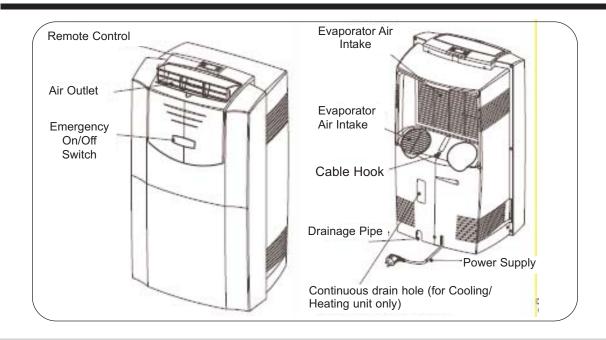
## **UNIT SPECIFICATIONS**

Description of Product	Air Conditioner
Model	DPAC13009
Voltage/Frequency	115V-60Hz
Input Power	1320W
Operating Cycle	11.5A
Cooling Capacity	13000BTU
Dehumidifying Capacity	4.25L/Hour
Refrigerant	R-410A
Timer	12 hour
Dimensions (W) x (H) x (D)	50.8 cm x 91.5 cm x 41.8 cm
Weight	38 kg
	· /

**NOTE:** Continuing research results in steady improvement. Therefore, this information and these specifications are subject to change without notice.



## PART IDENTIFICATION



## IMPORTANT SAFETY INFORMATION

#### READ ALL SAFETY INFORMATION BEFORE USING

# **ELECTRICAL SPECIFICATIONS**

- 1) All wiring must comply with local and national electrical codes and be installed by a qualified electrician. If you have any questions regarding the following instructions, contact a qualified electrician.
- 2) Check available power supply and resolve any wiring problems BEFOREinstallation and operation of this unit.
- 3) This appliance draws 11.5 nameplate amps under Cooling Mode and may be used in any properly wired, general purpose 15 amp household grounded receptacle.
- 4) For your safety and protection, this unit is grounded through the power cord plug when plugged into a matching wall outlet. If you are not sure whether the wall outlets in your home are properly grounded, please consult a qualified electrician. DO NOT USE PLUG ADAPTERS OR EXTENSION CORDS WITH THIS UNIT. If it is necessary to use an extension cord with this unit, use an approved "air conditioner" extension cord only (available at most local hardware stores).
- 5) The manufacturers nameplate is located on the rear panel of the unit, and contains electrical and other technical data specific to this unit.
- **6)** To avoid the possibility of personal injury, always disconnect the power supply to the unit before installing and/or servicing.

TABLE 1				
Suggested Individual Branch Circuit				
Nameplate Amps	*AWG Wire Size			
11.5	14			
AWG- American Wire Gauge				
Donad on conner wire at 105°C temperature rating				

\*Based on copper wire at 105°C temperature rating.

TABLE 2

TABLE 2		
Receptacle and Fuse Types		
Rated Volts	125	
Amps	15	
Wall Outlet		
Fuse Size	15	
Time Delay Fuse (or Circuit Breaker)	Plug Type	

CAUTION: Do not leave this unit unattended in a space where people or animals cannot react to a failed unit are located. A failed unit can cause extreme overheating or death in such an enclosed, unattended space.

## IMPORTANT SAFETY INFORMATION

#### **POWER SUPPLY** CORD

The power cord supplied with this air conditioner contains a device that senses damage to the power cord. To test if your power cord is working properly, you must do the following:

- 1) Connect the power supply cord to an electrical outlet.
- 2) The power supply cord has two buttons located on the head of the plug. One button is marked "TEST", and the other is marked "RESET". Press the "TEST" button; you will hear a click as the "RESET" button pops out.
- 3) Press the "RESET" button; you will hear a click as the button engages.
- 4) The power supply cord is now energized and supplying electricity to the air conditioner (on some products this is also indicated by a light on the plug head).

**NOTE**: The power cord supplied with this air conditioner contains a current leakage detection device designed to reduce the risk of fire. In the event the power supply cord is damaged, it cannot

- used to turn the unit on or off.
- The "RESET" button must always be pushed in (engaged) for correct operation.
- The power supply cord must be replaced if it fails to reset when the "TEST" button is pushed in.

## **ENERGY-SAVING TIPS**

Your Danby appliance is designed to be highly efficient in energy **savings.** Follow these recommendations for greater efficiency.

- Select a thermostat setting that suits your comfort needs and leave at that chosen setting.
- 2) The air filter is very efficient in removing airborne particles. Keep the air filter clean at all times.
- 3) Use drapes, curtains or shades to keep direct sunlight from penetrating and heating room, but do not allow drapes or curtains to obstruct the air flow around the unit.
- 4) Start your air conditioner before the outdoor air becomes hot and uncomfortable, to avoid an initial period of discomfort while the unit is cooling off the room. Use of the automatic start/stop programmable TIMER feature can be a major asset in this regard if utilized to the fullest extent.
- 5) When outdoor temperatures are cool enough, turn the air conditioner off and use the FAN MODE on HIGH, MED, or LOW. This circulates indoor air, providing some cooling comfort while utilizing less electricity.

## **INTERNAL SAFETY FEATURE**

This unit is equipped with a fail-safe switch mechanism that prevents the unit from condensing water in the event the internal reservoir becomes full or is accidentally displaced. If this situation occurs, the (RED) **WATER FULL** indicator light will illuminate. This condition will remain steady until the external water tank is emptied.

**NOTE:** No cooling will occur until the internal tank is emptied and/or re-positioned. It may take several minutes before the compressor resumes normal operation.

**CAUTION:** During air conditioning and dehumidifier mode, if the compressor cycle is interrupted (water full condition, unplugged, power failure, etc.) and reinstated immediately thereafter (within 3-5 minutes), a compressor protection circuit is automatically activated. The compressor cannot operate during compressor protection mode (this is normal). It may take 3-5 minutes before the protection circuit self-deactivates.

DO NOT ATTEMPT TO START THE UNIT (COMPRESSOR) DURING THIS PERIOD.