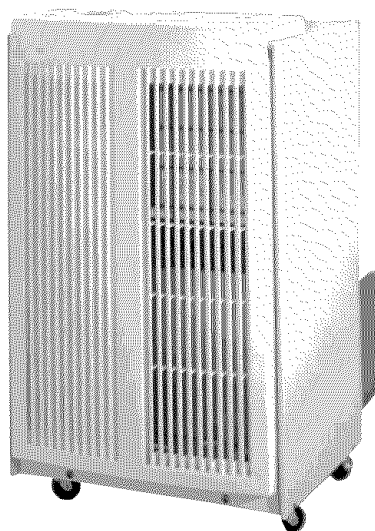


# ***Amana***<sup>®</sup> *Dehumidifier Products*

**Dehumidifier  
Déshumidificateur  
Deshumidificador**



**Owner's Manual  
Manuel du propriétaire  
Manual del propietario**



# IMPORTANT SAFETY INFORMATION

## **READ ALL SAFETY INFORMATION BEFORE USING**

When using this dehumidifier, always follow basic precautions, including the following:

- This dehumidifier must be properly installed and grounded as described in this manual.
- Never operate this dehumidifier in an area that is likely to accumulate standing water. If this condition develops, disconnect the power supply before stepping into the water.
- Repair or replace immediately all electric service cords that have become frayed or otherwise damaged. Do not use a power cord that shows signs of damage along its length or either the plug or where it is connected to the appliance.

## SAVE THESE INSTRUCTIONS

Thank you for using our Amana product.

This easy-to-use manual will guide you in getting the best use of your dehumidifier.

Remember to record the model and serial number. They are on a label in

---

*Model number*

---

*Serial number*

---

*Date of purchase*

Staple your receipt to your manual. **You will need it to obtain warranty service.**

# Before using your dehumidifier

Read this manual carefully. It contains instructions to help you use, maintain and enjoy your dehumidifier.

## Electrical Safety

### Grounding

This dehumidifier must be grounded. Grounding reduces the risk of electric shock by providing an escape wire for the electric current.

The power cord has a grounding wire with a grounding plug. Plug it into an outlet that is properly installed and grounded.

**WARNING**--Improper use of the grounding plug can result in a risk of electric shock. Call a qualified electrician if you don't understand the grounding instructions or if you are not sure if the dehumidifier is properly grounded. If the wall outlet is not grounded, please contact an electrician to have it replaced with a properly grounded outlet.

Do not, under any circumstances, cut or remove the third (ground) prong from the power cord.

### Adapter Plug

Because most 2-prong outlets are not grounded, we strongly advise against using an adapter plug.

However, a temporary connection may be made where local codes permit and if the 2-prong wall outlet is properly grounded. Make sure the larger prong of the adapter goes into the larger slot to provide proper polarity.

### FOR PROPER GROUNDING

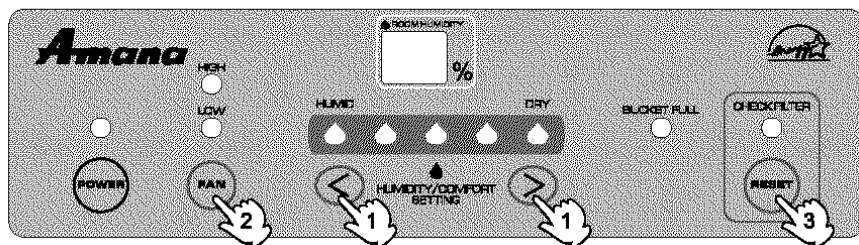
1. Ground the adapter to the outlet by using the outlet cover screw to secure the ground terminal to the outlet box.
2. Please confirm the outlet is grounded through the house wiring. If the grounding connector breaks. **DO NOT USE** the dehumidifier until a proper ground has again been made.

### Extension Cord

If an extension cord is required to reach the nearest wall receptacle, use only a UL-listed, 3-wire, grounding type, 16 AWG, 15A, 125V appliance extension cord.

# Familiarize yourself with the controls on the dehumidifier

## Control Panel



## Feature

1. Automatic Humidistat Control
2. Two Fan Speeds
3. Check Filter Indicator
4. Auto-Defrost Sensor (Built in)
5. Bucket Full Indicator
6. Power Failure Resume Function
7. Auto Air-dry
8. Digital Humidity Display

## Operation Guide

After you plug in the unit it will perform a self-test. All the display lights will turn on for 3 seconds. The LED display will read "88". If any display light fails to turn on you may need service on the unit. After the 3 seconds self-test the unit will automatically go to the stand by mode. Now all lights will be off and you will have to turn on by pressing the "POWER" key. After pressing "POWER", LED displays the humidity of the ambient air. LED will display "LO" when humidity is lower than 30%, and it will display "HI" when humidity is higher than 90%.

It is normal for the surrounding air to become slightly warmer as the dehumidifier operates. This warming effect further reduces the relative humidity of the surrounding air.

### 1. Automatic Humidistat Control

This allows you to adjust the humidity of the air. You may set the humidity to your desired by pressing "<" and ">" key.

"<" Every time the key is pressed, desired humidity changes as follows:

dry → low humidity → comfortable → middle humidity → high humidity

The indicator lights turn on step by step. It will stop when in the high humidity.

">" Every time the key is pressed, desired humidity changes as follows:

high humidity → middle humidity → comfortable → low humidity → dry

The indicator lights turn on step by step. It will stop when in the dry.

# Familiarize yourself with the controls on the dehumidifier

## 2. Two Fan speeds

With this you can control the fan speed. You have 2 levels of Fan Speed for you to set at you desired level. LOW will circulate air at the lower velocity and HIGH will circulate at the maximum. Press "FAN" key, for each press, the fan speed changes as follows:

▶Low speed →High speed

## 3. Check Filter Indicator

The check filter indicator will flash when filter need to be cleaned.

Remove filter, wash and replace it. (See P5) Press "RESET" key, the check filter indicator is off.

## 4. Auto-Defrost Sensor (Built in)

When temperature gets down to 60°F or lower, ice may form on the evaporator coils preventing removal of moisture. The FROST CONTROL stops the compressor when this happens but allows the fan to continue running. When the ice is no longer present it starts the compressor.

## 5. Bucket Full Indicator

When light comes on, automatic flow control stops the unit. Turn the unit off by pressing "POWER" key before emptying the bucket. (See P5)

## 6. Power Failure Resume Function

When the power resumes after power failure, the unit will run automatically. All the display lights will turn on for 3 seconds and then the unit resumes the last station before the power failure.

## 7. Auto Air-dry

If the power is off and the unit is not unplugged, for keeping the unit dry, the fan will keep running for 2 minutes every 30 minutes.

## 8. Digital Humidity Display

LED displays the humidity of the ambient air. The humidity range is 30%~90%.

## Features/Care & Cleaning

It is normal for the surrounding air to become slightly warmer as the dehumidifier operates. This warming effect further reduces the relative humidity of the surrounding air.

There are 2 ways to remove collected water.

### 1. Using the bucket

When the bucket is full, the red indicator light to indicate 'BUCKET FULL' will go on. Then you must turn the humidity control off before removing the bucket.

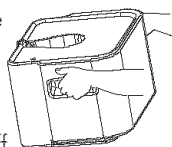


Fig.1

Wait a few minutes to allow the water to stop dripping. Use both side handles to lift bucket. Pull it out and remove. Then pour water through opening and replace bucket correctly. (See Fig.1 )

Note: All models are equipped with built-in water overflow control. The unit will shut down when the water level reaches a maximum level in the bucket. This prevents the bucket from overflowing. The maximum water level can be adjusted by lifting the red plunger located on the top of the bucket.

Turning the plunger clockwise about two turns will raise the water level. Turning it anti-clockwise will lower the maximum water level.

### 2. Using a hose for water removal

Drill out only the center of the drain hose connector. Use a minimum 1/4" drill bit.

Attach a length of thin-wall hose to drain hose connector. Water can be automatically emptied into a drain. ( See Fig. 2 )

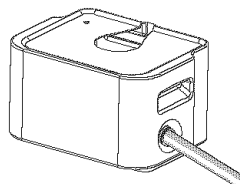
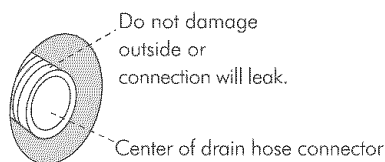


Fig.2

### Proper use and care

- Place the dehumidifier in a location that does not restrict air flow into the rear coil or out the front grille.
- The dehumidifier must be operated in an enclosed area to be most effective. Close all doors, windows and other outside openings to the room.
- A dehumidifier operating in a basement will have little or no effect in drying an adjacent enclosed storage area, such as a closet, unless there is adequate circulation of air in and out of the area.
- Turn the dehumidifier off and remove the plug from the wall outlet before cleaning. Use water and a mild detergent to clean the inlet and outlet grilles. Do not use bleach or abrasives.
- The air filter is on the back of the dehumidifier. It should be checked and cleaned when necessary.  
To remove filter: Turn the dehumidifier off and lift out the filter on the back of the unit. Vacuum the filter or wash with water. Make sure it is dry before replacing it.

# If your Dehumidifier does not work as expected

Before calling read the following section first.

It will help you solve the most common problems that might occur and which can be easily corrected.

If all efforts fail and you need service, a toll free number is available please use it to contact our customer service.

Items to check before calling for service:

## Unit not operating

- Make sure the plug is pushed completely into the outlet.
- The fuse is blown or circuit was tripped. Check the house fuse/circuit breaker. Replace fuse or reset circuit breaker.
- The bucket is full. The dehumidifier automatically turns off when this occurs. The drain bucket needs to be emptied.

## Dehumidifier is icing up during initial stage of operation

- This is normal. Frost will usually disappear within 60 minutes unless temperature is below 60°F. This is normal for the dehumidifier.

## Airflow is restricted

- Make sure there are no curtains, blinds or furniture blocking the front or back of the dehumidifier.
- Clean the filter.

Additional note: After prolonged usage, the condenser coils behind the filter may develop a buildup of residual. Unless cleaned regularly with a soft brush, this residual will harden through time and may require special cleaning methods by a refrigeration/air-conditioning serviceman.

## Unsatisfactory dehumidification

When first installed, allow at least 3 or 4 days to remove the moisture from the room to maintain the desired dryness.

- Area to be humidified is too large. Check with dealer that model is suitable for room size and moisture level.
- The controls may not be set correctly. Adjust controls according to instructions.
- Doors and windows may not be closed. Check that all doors, windows and other openings are closed tightly and bot open.
- Clothes dryer may be in operation in the same room. Install the dehumidifier away from the moisture-laden air generated by the dryer. Dryer should be vented to the outside.
- Room temperature too low. The unit will not operate satisfactorily if the room temperature is below 60°F.

# Warranty Information

## FULL ONE YEAR

Warrantor warrants this product against defect in material or workmanship for a period of one year from date of original purchase by a consumer for home use and includes parts and labor required to repair or replace defective parts.

## LIMITED

### FIVE YEAR WARRANTY

For an additional four year period beyond the first year of the general coverage, warrantor will repair or replace at its option any part of the refrigeration system (i.e. COMPRESSOR, EVAPORATOR, CONDENSER OR CONNECTING TUBE) which has failed as a result of defective material or workmanship. Labor required for such repair or replacement is not covered by this warranty.

## EXCLUSIONS

WARRANTOR IS NOT RESPONSIBLE FOR CONSEQUENTIAL DAMAGES or damages to product caused by improper power supply voltage, accident, fire, floods or acts of god. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. To know what your legal rights are in your state, consult your local or state consumer affairs office or your state's Attorney General.

For answers to questions regarding the above or to locate an authorized servicer, contact:  
Amana Room Air Conditioner  
1356 Broadway,  
New York, NY 10018  
1-888-842-2440

<b>Model</b>	D045E	D060E
Refrigerant	R22	R22
<b>Features</b>		
Dehumidification	✓	✓
Automatic Humidistat Control	✓	✓
Automatic shut-off	✓	✓
2 speed fan	✓	✓
<b>Technical data</b>		
Voltage / frequency (V/Hz)	115/60	115/60
Capacity (pints per 24 hours)	45 pints	60 pints
Net dimension WxHxD (inch.)	12.8x22.1x16.8	12.8x22.1x16.8
Packed dimension WxHxD (inch.)	15.4x24.5x18.4	15.4x24.5x18.4
Net weight ( lbs. )	39	43
Gross weight ( lbs. )	44	47



**Model No. • Modèle No. • No. de Modelo  
D045E, D060E**

**D045E = 5.6amps/540w • D060E = 6.2amps/630w  
115V, 60Hz**

# ***Amana***<sup>®</sup> ***Dehumidifier Products***

Amana is a registered trademark  
of the Maytag Corporation  
and is used under license to Haier America.

**Made in China  
Fabriqué en Chine  
Hecho en China**