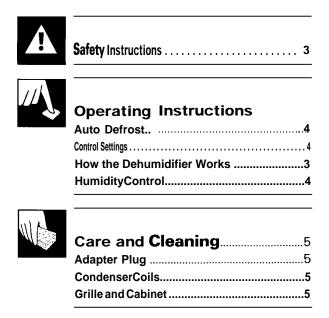
Use & Care Guide

Dehumidifier



Problem solver
Installation
Electrical Requirements
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Consumer Services
Model and Serial Numbers
Warranty back cover

Models: AHD25 AHD40

GE Quality Product



HELP US HELP YOU

Before using your dehumidifier, read this book carefully.

It is intended to help you operate and maintain your new dehumidifier properly.

Keep it handy for answers to your questions.

If you don't understand something or need more help, write (include your phone number):

> Consumer Affairs GE Appliances Appliance Park Louisville, KY 40225

Write down the model and serial numbers.

You'll find them on a label behind the bucket at the back of the dehumidifier.

These numbers are also on the Consumer Product Ownership Registration Card that came with your dehumidifier. Before sending in this card, please write these numbers here:

Model Number

Serial Number

Use these model and serial numbers in any correspondence or service calls concerning your dehumidifier.

If you received a damaged dehumidifier...

Immediately contact the dealer (or builder) that sold you the dehumidifier.

Save time and money. Before you request service...

Check the Problem Solver in the back of this book. It lists causes of minor operating problems that you can correct yourself.

IF YOU NEED SERVICE

To obtain service, see the Consumer Services page in the back of this book.

We're proud of our service and want you to be pleased. If for some reason you are not happy with the service you receive, here are three steps to follow for further help. FIRST, contact the people who serviced your appliance. Explain why you are not pleased. In most cases this will solve the problem.

NEXT, if you are still not pleased, write all the details—including your phone number—to:

Manager, Consumer Relations GE Appliances Appliance Park Louisville, KY 40225 FINALLY, if your problem is still not resolved, write:

Major Appliance Consumer Action Panel 20 North Wacker Drive Chicago, IL 60606

IMPORTANT SAFETY INSTRUCTIONS



Read All Instructions Before Using This Appliance.

When using this appliance, always exercise basic safety precautions, including the following:



- This dehumidifier must be properly installed and located in accordance with the Installation Instructions before it is used.
- Use this appliance only for its intended purpose as described in this Use and Care Guide.
- This dehumidifier must be properly grounded before it is used. See grounding instructions in the Installation section.

• Never operate this appliance in an area that is likely to accumulate standing water, If this condition develops, for your safety disconnect the power supply before stepping into the water,



- Never unplug your dehumidifier by pulling on the power cord. Always grip plug firmly and pull straight out from the receptacle.
- •Repair or replace immediately all electric service cords that have become frayed or otherwise damaged. Do not use a cord that shows cracks or abrasion damage along its length or at either the plug or connector end.

SAVE THESE INSTRUCTIONS

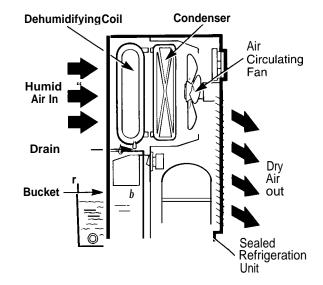
OPERATING YOUR DEHUMIDIFIER



How it works

Moist, humid air is drawn over a cold, refrigerated dehumidifying coil. Moisture in the air condenses on this coil and then drains into a bucket (or through a hose into a drain). Dry, clean air is then drawn over the condenser where it is actually heated several degrees and discharged out the front grille into the room. 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.

When locating the dehumidifier, be sure to place it where there is no restriction to the air flow either into the coil at the rear or from the front grille. Good air circulation through the appliance is essential to efficient operation.



Appearance may vary

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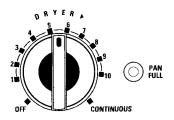


OPERATING YOUR DEHUMIDIFIER

(continued)

Humidity Control

A Humidity Control, built into your dehumidifier, automatically maintains a selected humidity level. It starts the dehumidifier when the humidity is high and shuts it off when the humidity is low.



Humidity Control

For maximum dehumidification

The Humidity Control has settings from "1" to "10." Turning the control knob to "10" provides the greatest amount of dehumidification, turning it to "1" provides the least.

Even when the Humidity Control is set at "10," the dehumidifier will run continuously during particularly humid periods due to seepage of humid air into the room through the walls, around doors and windows and through the use of clothes dryers and similar equipment that add moisture to the air. The continuous operation of the dehumidifier during such humid periods is normal and necessary to maintain desired conditions.

The first 3 or 4 days that you have your dehumidifier, run it at "10" to allow it to remove large amounts of accumulated moisture from the room. When the room has reached the desired humidity level, the amount of moisture removed from the air will be considerably less. Rotate the Humidity Control knob toward "1" until the dehumidifier shuts off. The Humidity Control will automatically maintain the desired dryness in the room.

When the dehumidifier is first turned on and the dehumidifying coil is dry, a light coating of frost will appear. This is normal. The frost will usually disappear in 30 to 45 minutes.

If room temperature goes below 65°F., frost may accumulate on the dehumidifying coil, reducing the unit's operating efficiency. The Auto Defrost control will shut the compressor off automatically until the coil reaches the correct operating temperature. The fan will continue to run to aid in the defrosting.

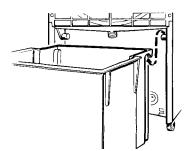
The Auto Defrost feature is also designed to prevent excessive on-off cycling, and under certain conditions may allow the frost to remain on the coil for some time before the compressor shuts off and the frost is cleared. This is not unusual.

To remove collected water

Your dehumidifier has a plastic bucket that catches the water that is removed from the air, an automatic water overflow control, and a signal light that glows when the bucket is full.

Before removing the bucket to empty it, turn the Humidity Control knob to "OFF." This will prevent the dehumidifier from operating when the bucket is not in place.

On some models, after emptying the bucket, push it all the way back into place and on other models hang it on the bucket supports on each side.



Appearance may vary

After replacing the bucket, be sure to turn the Humidity Control knob back to the desired setting.

For continuous drain-off of water, attach a standard garden hose (not supplied). A male thread is provided on the drain or water bucket.

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CARE AND CLEANING

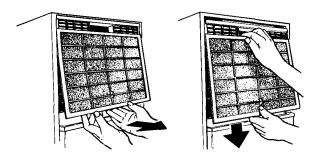


Unplug dehumidifier before cleaning.

Occasionally the dehumidifier will require cleaning. Use a vacuum cleaner attachment or brush to clean the front grille. The best way to clean the dehumidifying coil is by the use of a soft brush when the soil is soft and wet. (If allowed to dry and harden, it will be difficult to remove and must be soaked and softened.)

Do not allow a lot of water to enter the electrical/machine compartment through the circular opening behind the coil. Use a squirt bottle or syringe so you can control the water.

Filter Screen (on some models)



The filter pulls out from the bottom and down from the top.

The filter should be cleaned at least every 30 days or as often as needed. To clean the filter, vacuum it on the dusty side to remove light dust. Wash the filter, cleaner side up, under gently flowing water to wash out accumulated dust and lint. If the filter is very dirty, use a mild household detergent in wash water. Let the filter dry thoroughly before replacing it.

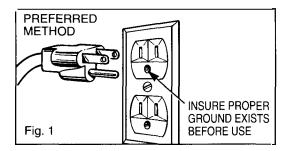
INSTALLATION REQUIREMENTS IMPORTANT... Please Read Carefully



How to connect electricity

For personal safety, this appliance must be properly grounded.

The power cord of this appliance is equipped with a three-prong (grounding) plug which mates with a standard three-prong (grounding) wall outlet (Fig. 1) to minimize the possibility of electric shock hazard from this appliance.



Have the wall outlet and circuit checked by a I-qualified electrician to make sure the outlet is properly grounded.

Where a standard two-prong wall outlet is encountered, it is your personal responsibility and obligation to have it replaced with a properly grounded three-prong wall outlet.

DO NOT, UNDER ANY CIRCUMSTANCES, CUT OR REMOVE THE THIRD (GROUND) PRONG FROM THE POWER CORD.

Use of extension cords not recommended

Because of potential safety hazards under certain conditions, we strongly recommend against the use of an extension cord. However, if you still elect to use an extension cord, it is absolutely necessary that it be a UL listed 3-wire grounding type appliance extension cord having a grounding type plug and outlet and that the electrical rating of the cord be 15 amperes (minimum) and 120 volts.

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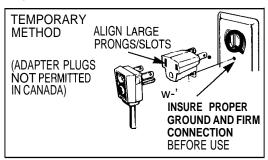


INSTALLATION REQUIREMENTS

(continued)

Use of Adapter Plug (115-volt units)

Because of potential safety hazards under certain conditions, we strongly recommend against use of an adapter plug. However, if you still elect to use an adapter, where local codes permit, a TEMPORARY CONNECTION may be made to a properly grounded two-prong wall outlet by use of a UL listed adapter (Fig. 2) available at most local hardware stores.



The larger slot in the adapter must be aligned with the larger slot in the wall outlet to provide proper polarity in the connection of the power cord.

CAUTION: Attaching an adapter ground terminal to wall outlet cover screw does not ground appliance unless cover screw is metal, and not insulated, and wall outlet is grounded through house wiring. You should have circuit checked by a qualified electrician to make sure the outlet is properly grounded.

When disconnecting the power cord from the adapter, always hold the adapter with one hand. If this is not done, the adapter ground terminal is very likely to break with repeated use.

Should the adapter ground terminal break, DO NOT USE the appliance until a proper ground has again been established.



QUESTIONS? USE THIS PROBLEM SOLVER

PROBLEM	POSSIBLE CAUSE
DEHUMIDIFIER	•Not plugged in. Plug may have been bumped loose.
DOES NOT OPERATE	•If plugged in, fuse could have blown or circuit breaker may have tripped.
	•Bucket may not be pushed all the way into the dehumidifier.
DEHUMIDIFIER "DOES NOT DRY THE AIR AS IT SHOULD"	•When the dehumidifier was first installed, not enough time was allowed for it to remove the large amount of moisture that had accumulated in the room. As long as three or four days, with the Humidity Control knob set at "10," may be required to achieve and maintain the desired dryness.
	•Objects blocking front and/or back of dehumidifier will restrict air flow and reduce efficiency.
	•Humidity Control may be set too low. Turn control knob to a higher setting.
	•Doors and/or windows may not be tightly closed.
	•Clothes dryer may be blowing moisture-laden air into the room.
WATER ON FLOOR	•Connection may be loose if hose is attached to dehumidifier for continuous drain-off.
	Bucket may not be pushed all the way into the dehumidifier.
	Bucket not hung properly from bucket supports (on models with bucket supports).

If you need more help...call, toll free: GE Answer Center® 800.626.2000 consumer information service

We'll Be There

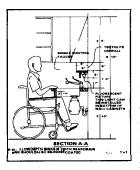
With the purchase of your new GE appliance, receive the assurance that if you ever need information or assistance from GE, we'll be there. All you have to do is call—toll-free!

h-Home Repair Service 800-GE-CARES (800-432-2737)

A GE consumer service professional will provide expert repair service, scheduled at a time that's convenient for you. Many GE Consumer Service company-operated locations offer you service today or tomorrow, or at. your convenience (7:00 a.m. to 7:00 p.m. weekdays, 9:00 a.m. to 2:00 p.m. Saturdays). Our factory-trained technicians know your appliance inside and out—so most repairs can be handled in just one visit.

GE Answer Center® 8086262000

Whatever your question about any GE major appliance, GE Answer Center[®] information service is available to help. Your call—and your question-will be answered promptly and courteously. And you can call any time. GE Answer Center[®] service is open 24 hours a clay, 7 days a week.



For Customers With Special Needs... 800.626.2000

Upon request, GE will provide Braille controls for a variety of GE appliances, and a brochure to assist in planning a barrier-free kitchen for persons with limited mobility. To obtain these items, free of charge, call 800.626.2000.

Consumers with impaired hearing or speech who have access to a TDD or a conventional teletypewriter may call800-TDD-GEAC (800-833-4322) to request information or service.

Service Contracts 800-626-2224

You can have the secure feeling that GE Consumer Service will still be there after your warranty expires. Purchase a GE contract while your warranty is still in effect and you'll receive a substantial discount. With a multiple-year contract, you're assured of future service at today's prices.

Parts and Accessories 800-626-2002

Individuals qualified to service their own appliances can have needed parts or accessories sent directly to their home. The GE parts system provides access to over 47,000 parts... and all GE Genuine Renewal Parts are fully warranted. VISA, MasterCard and Discover cards are accepted.

User maintenance instructions contained in this booklet cover procedures intended to be performed by any user. Other servicing generally should be referred to qualified service personnel. Caution must be exercised, since improper servicing may cause unsafe operation.

YOUR GE DEHUMIDIFIER WARRANTY

Save proof of original purchase date such as your sales slip or cancelled check to establish warranty period.

WHAT IS COVERED

LIMITED ONE-YEAR WARRANTY

For one year from date of original purchase, we will provide, free of charge, parts and service labor to repair or replace *any part of the dehumidifier* that fails because of a manufacturing defect.

LIMITED ADDITIONAL FOUR-YEAR WARRANTY

For the second through fifth year from date of original purchase, we will provide, free of charge, parts and service labor to repair or replace any part of the sealed system (the compressor, condenser, dehumidifying coil and all connecting tubing) that fails because of a manufacturing defect.

For each of the above warranties: You must take the dehumidifier to a General Electric Factory Service Center or a General Electric Customer Care" Servicer and pick it up following service. In-home service is also available, but you must pay for the service technician's travel costs to your home.

This warranty is extended to the original purchaser and any succeeding owner for products purchased for use in the 48 mainland states, Alaska, Hawaii and Washington, D.C.

All warranty service will be provided by our Factory Service Centers or by our authorized Customer Care" servicers during normal working hours.

Should your appliance need service, during warranty period or beyond, call 800-GE-CARES (800-432-2737).

WHAT IS NOT COVERED

•Service trips to your home to teach you how to use the product.

Read your Use and Care material. If you then have any questions about operating the product, please contact your dealer or our Consumer Affairs office at the address below, or call, toll free:

GE Answer Center® 800.626.2000 consumer information service

- Improper installation.
- If you have an installation problem, contact your dealer or installer. You are responsible for providing adequate electrical, plumbing and other connecting facilities.
- Replacement of house fuses or resetting of circuit breakers.
- Failure of the product if it is used for other than its intended purpose or used commercially.
- Damage to product caused by accident, fire, floods or acts of God.

WARRANTOR IS **NOT**RESPONSIBLE FOR
CONSEQUENTIAL DAMAGES.

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.

Warrantor: General Electric Company

If further help is needed concerning this warranty, write: Manager—Consumer Affairs, GE Appliances, Louisville, KY 40225

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