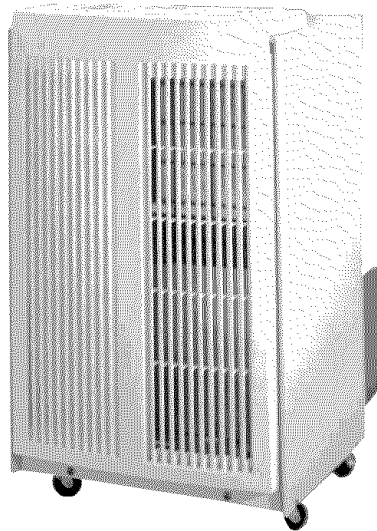


# Haier®

What The World Comes Home To™

## Dehumidifier Déshumidificateur Deshumidificador



**User Manual**  
**Manual de l'utilisateur**  
**Manual del usuario**



**HD Series Models:**  
*(Features will vary by model)*

**Série HD Modèles:**  
*(Les caractéristiques varient selon les modèles)*

**Series HD Modelos:**  
*(Las características pueden variar con el modelo)*

# 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 Haier 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 back of the dehumidifier.

---

*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 large slot to provide proper polarity.

### FOR PROPER GROUNDING

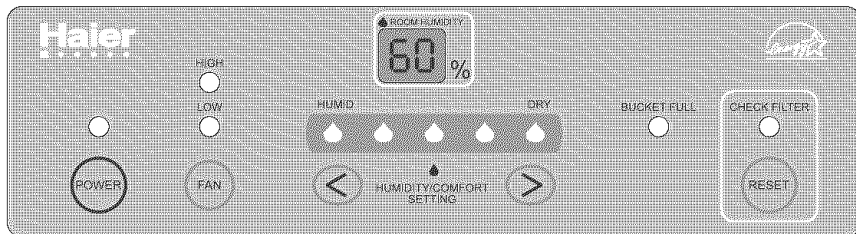
1. Ground the adapter to the outlet by using the outlet cover screw to secure the ground terminal to the outlet box.
2. Please confirm the outlet is grounded through the house wiring. If the grounding connector breaks. **DO NOT USE** the dehumidifier until a proper ground has again been made.

### 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



4. Auto-De
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.

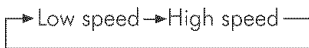
">" Every time the key is pressed, desired humidity changes as follows:  
high humidity middle humidity comfortable low humidity dry

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:



## 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.

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 )

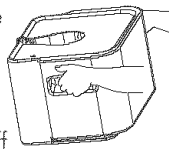


Fig.1

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 )

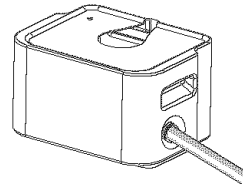
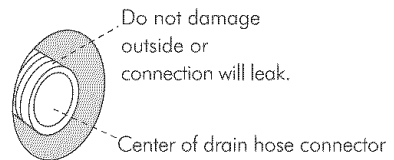


Fig.2

## 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.

# IMPORTANT

## Do Not Return This Product To The Store

If you have a problem with this product, please contact the "Haier Customer Satisfaction Center" at 1-877-337-3639.

**DATED PROOF OF PURCHASE REQUIRED FOR WARRANTY SERVICE**

# IMPORTANT

## Ne retournez pas ce produit au magasin

Si vous avez un problème avec ce produit, veuillez contacter le :Haier Customer Satisfaction Center" au 1-877-337-3639.

**LA PREUVE D'ACHAT DATÉE EST EXIGÉE POUR LE SERVICE DE GARANTIE**

# IMPORTANTE

## No regrese éste producto a la tienda

Si usted tiene problemas con éste producto, por favor contacte al "Centro de Servicio al Cliente de Haier al 1-877-337-3639.

**SE REQUIERE UNA PRUEBA DE COMPRA FECHADA PARA EL SERVICIO DE GARANTIA**

Model No. • Modèle No. • No. de Modelo  
HD451E, HD601E

HD451E = 5.6amps/540w • HD601E = 6.2amps/630w  
115V, 60Hz

Made in China  
Fabriqué en Chine  
Hecho en China

# Haier®

*What The World Comes Home To™*

Haier America  
New York, NY 10018

Printed in China  
Imprimé en Chine  
Impreso en China