

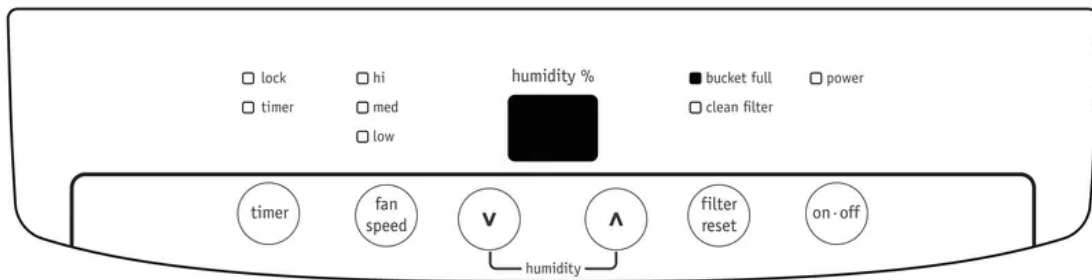
## Operating Instructions

**Allow the unit to reach room temperature before operating. To begin operating the dehumidifier, follow these steps:**

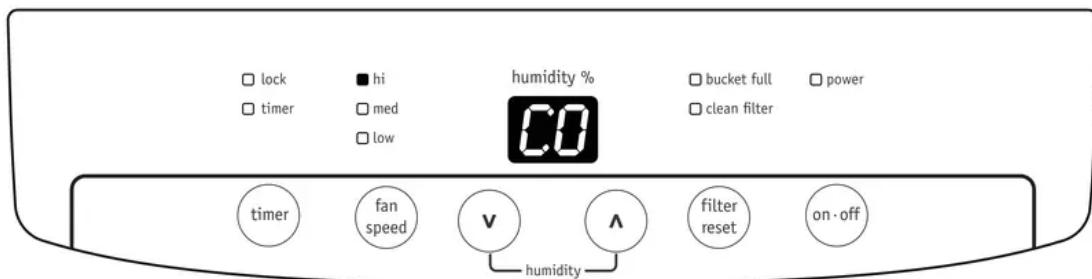
**NOTE:** Unit must be upright for one hour prior to operating.

1. Plug the power cord into a properly grounded 115 volt AC outlet.

**NOTE:** If the "BUCKET FULL" light is on, remove the bucket and re-install to reset the float switch.



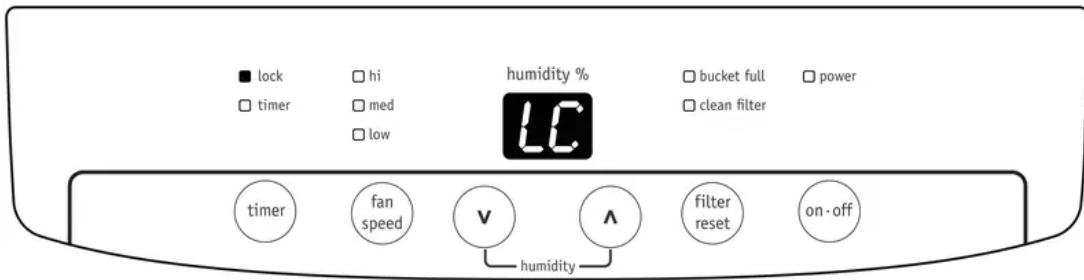
2. To turn the unit on, press the ON/OFF button. The unit will run in the factory setting of CONTINUOUS and high fan speed. In the CONTINUOUS mode, the unit will only display CO and not the room humidity. It is recommended you leave the unit running in the CONTINUOUS setting for the first three or four days until the sweating and dampness odors have stopped.



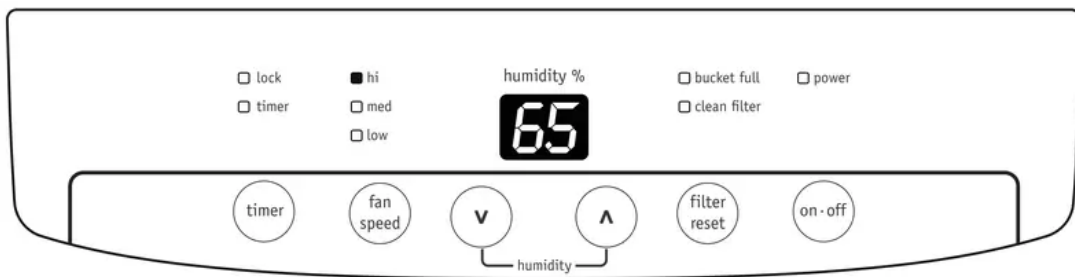
3. After a few days when the Relative Humidity has declined, press the HUMIDITY **^** or **V** buttons to choose a value between 35% to 85%, so the room is kept at a comfortable humidity. Pressing the **^** or **V** buttons will change the humidity selection in 5% increments. After you have set the desired humidity, the readout will display the actual room humidity. If at any time you want to return to the CONTINUOUS Mode, pressing the HUMIDITY **V** button will lower the Relative Humidity through the 5% decrements until the display reads CO.

When unit is in operation, pressing **^** and **V** button will simultaneously for 3 seconds can lock buttons. If this function is enabled, LOCK indicator will illuminate and display shows LC, which will blink for 3 times. Then room humidity will be display again. To

disable this function, press **^** and **v** button simultaneously for 3 seconds and the LOCK indicator will turn off.



4. You can also use the FAN SPEED button to change the fan speed to HIGH, Medium or LOW. The indicator light will show the setting you have selected. A higher fan speed will result in quicker moisture removal.



5. The CLEAN FILTER light will illuminate after 250 hours of operation. At this time refer to the care and cleaning section to remove and clean the filter. Once the filter has been cleaned and replaced, simply press the FILTER button to extinguish the light.



6. The TIMER function enables you to either Delay Start or Delay Stop the unit in the choice from 0.5 hour to 24 hours. If the unit is running, then selecting Timer will turn the unit off in the hours that will be set (Delay Stop). If the unit is off, then selecting Timer will turn the unit on in the hours that will be set (Delay Start).

**TIMER setting:** First press TIMER button, then adjust timer setting, by tapping or holding the **^** or **v** button to change the delay timer at 0.5 hour increments, up to 10 hours, then by 1 hour increments up to 24 hours. The control will count down the time remaining (8,7.5,7, etc.) until the unit either starts or stops. For the Delay Start, the fan speed and humidity maintained will be the same as previous setting. After TIMER setting finishes, pressing TIMER button again at any time will stop the TIMER function. The Delay Start/ Stop Feature will work until the unit either starts or stops. Once that happens the above

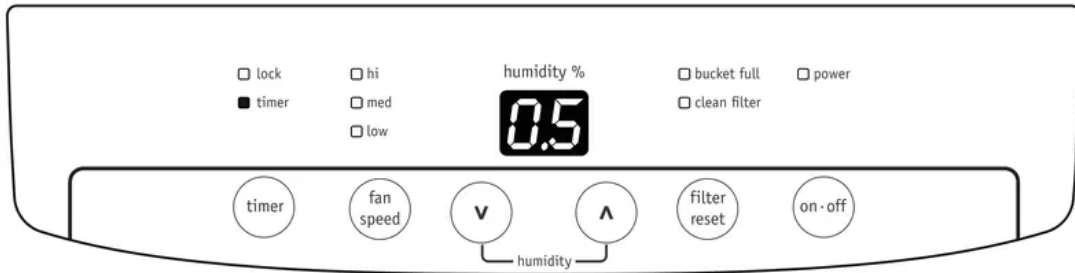
steps have to be repeated.

**NOTE:**

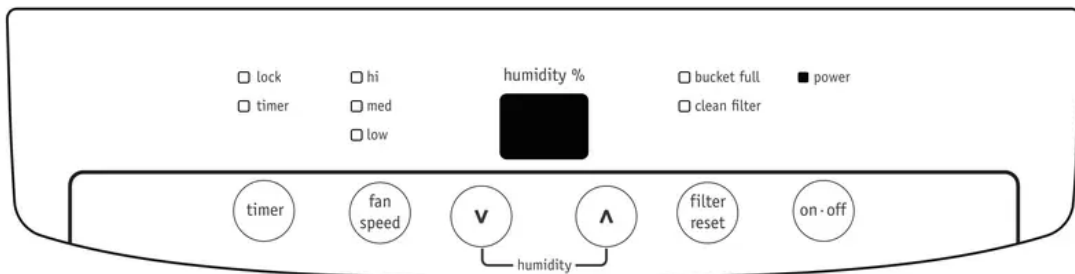
Before entering TIMER setting, make sure power is being supplied to the unit.

Before entering TIMER setting, make sure pressing **^** or **v** button sets one desired room humidity first.

7.



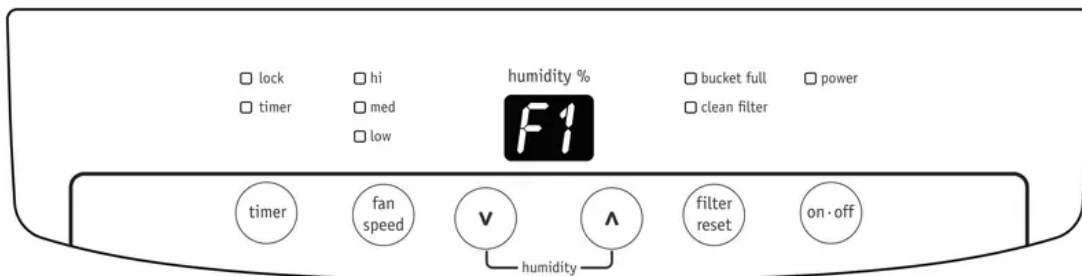
8. To shut the unit down, press the ON/OFF button.



**NOTE:** After a power outage, the unit will memorize the last setting and return the unit to the same setting once power is restored.

**Fault Codes**

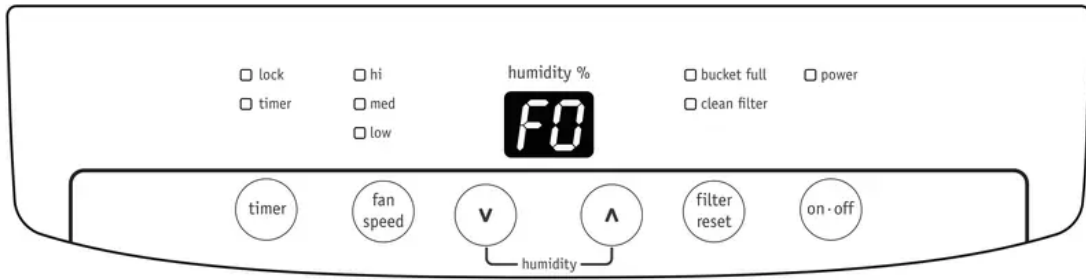
1. If the display reads "F1", "F2", "L1" or "H3" error codes, please turn off and unplug the unit, then plug it in again in 30 minutes. If the unit malfunctions again, please contact your Authorized Frigidaire Service Center.



2. If the display reads "F0" , check the following operating conditions. Outlet voltage should be 115V±10% and the surrounding temperature should be with in the range of 41 °F (5 °C) to 90 °F (32 °C). Unplug the unit and plug it in again under normal operating



conditions. If the "F0" code persists, contact your Authorized Frigidaire Service Center.

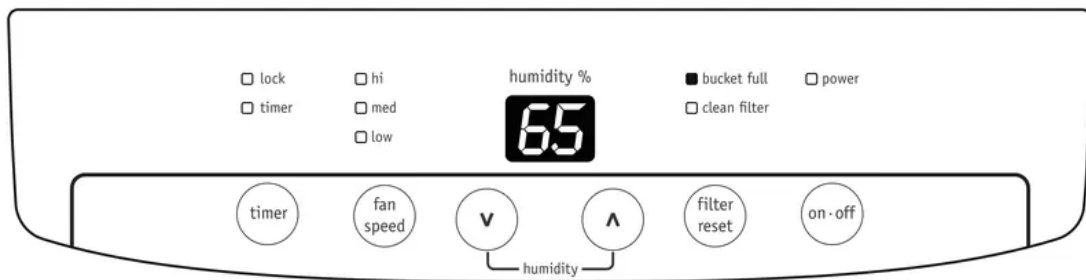


## Removing Collected Water

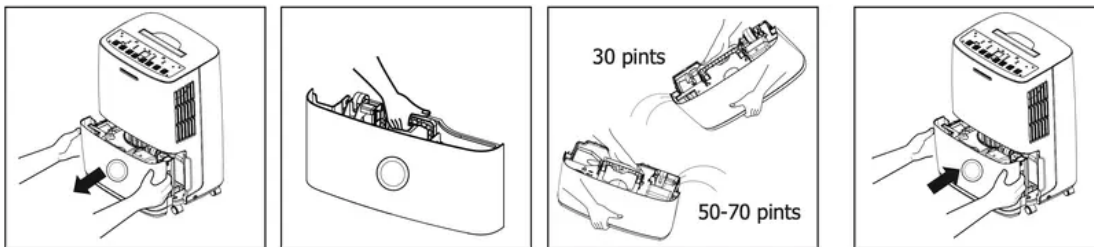
### Emptying the Bucket:

- When the bucket is full, the unit will shut down and the BUCKET FULL indicator will illuminate.

The product have also added an additional bucket full indicator light to the front of the unit, this light will continually blink when the bucket is full, removed or not placed correctly.



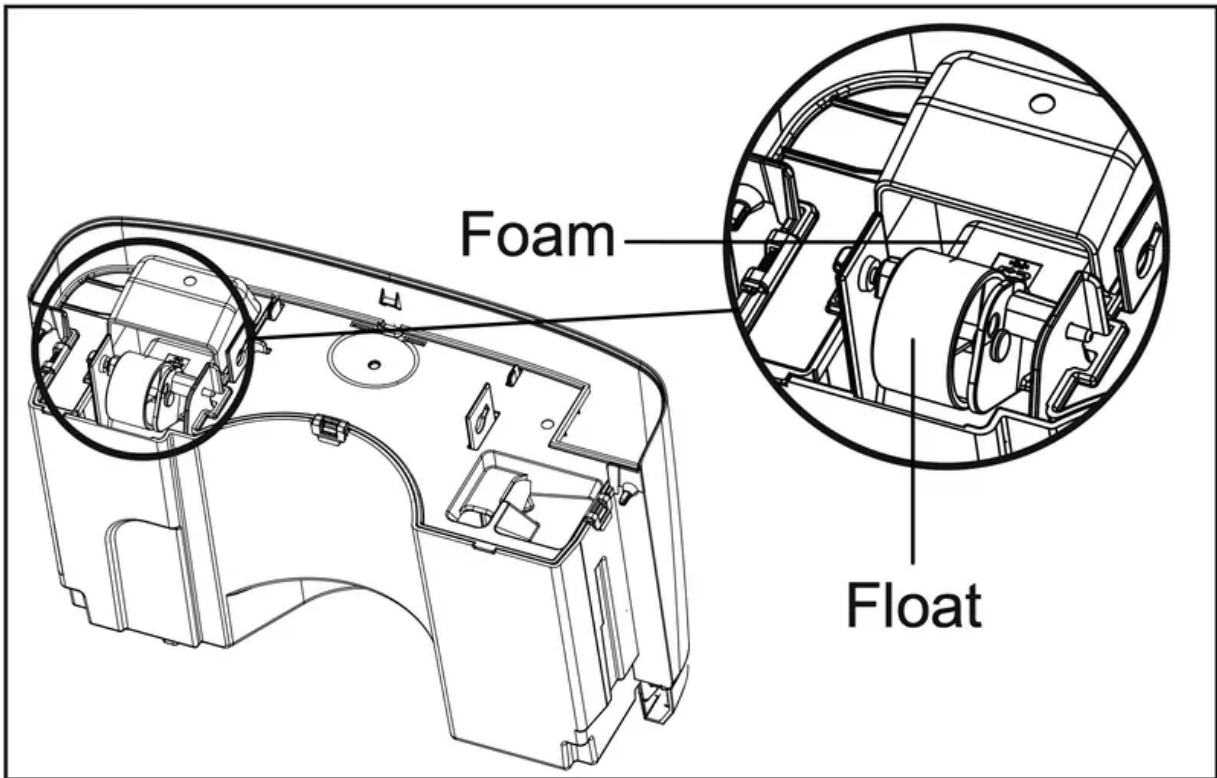
- Do not move the unit at this time otherwise water may spill on the floor.
  - Press sides of bucket gently to unclip the bucket from the unit.
  - Remove the bucket as shown in the photographs below and empty the bucket.
- WARNING:** Discard water from bucket. Water is not potable and cannot be used for drinking.



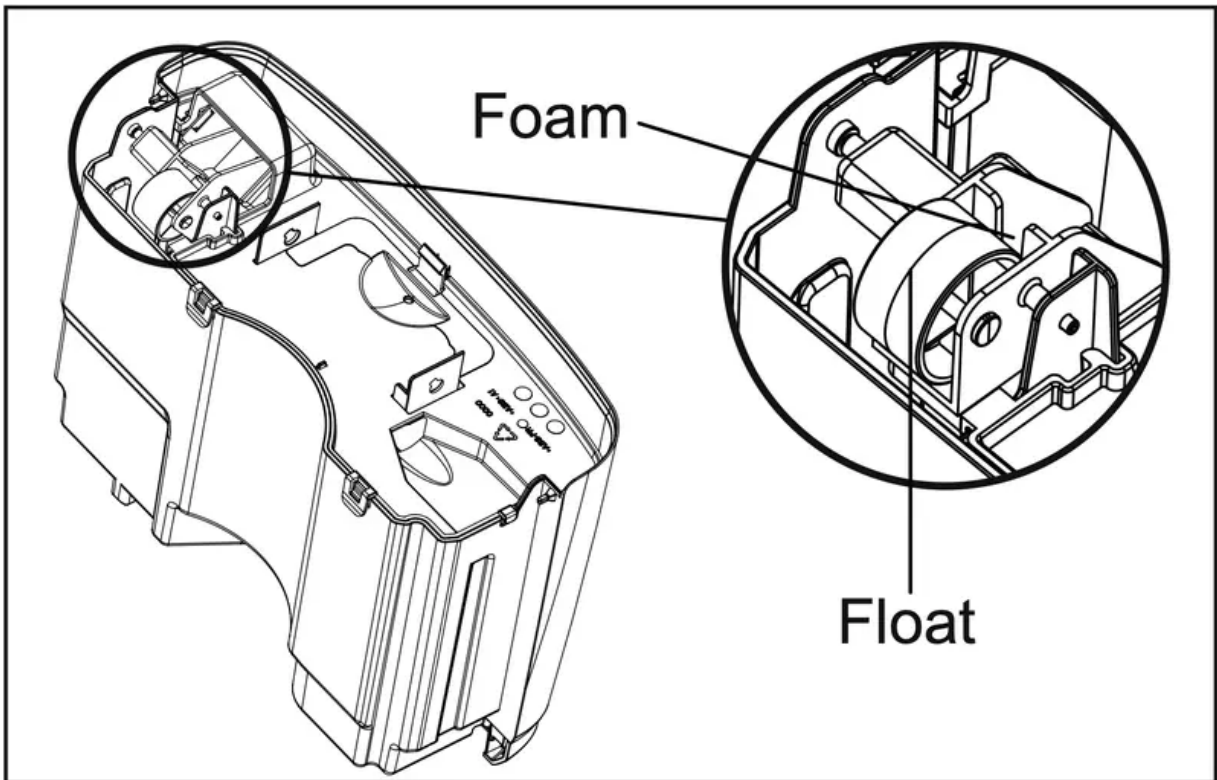
- Replace the empty bucket back into the unit and once seated correctly, the unit will start up again.
- You should hear a click when the bucket is in the correct position.

If the bucket full light does not extinguish, check that the float is correctly snapped in place as indicated by the diagram.

**NOTE:** The foam embedded under the float (shown in the diagram below) is a functional part, which can not be removed.



30 pints



50-70 pints

## Continuous Drainage:

- Open the drain cover at the side of the unit, so the drainage connector could be found inside. (fig.1) Take out drainage adapter from the top of the styrofoam packaging. (fig.4)

**NOTE:** The drainage adapter is just a helpful tool which facilitates the installation of dehumidifier drain hose (not supplied), however it is not necessary for the operation of the continuous drainage feature. You can still use this feature by inserting the dehumidifier drain hose through the side opening and connecting it to the outlet. (fig. 1&2&3) It may be helpful to remove the bucket so you can see the connection better.

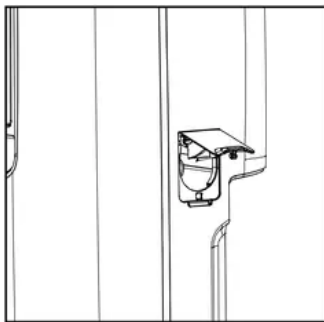


fig. 1

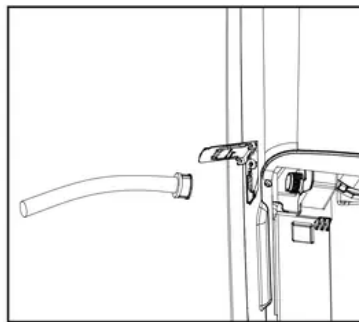


fig. 2

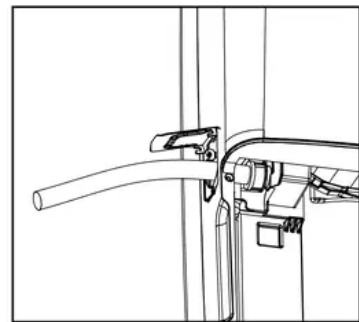


fig. 3

- Screw the drainage adapter onto the threaded portion of the drainage connector of the unit securely. (fig.5&6)
- Screw the garden hose onto the threaded portion of the drainage adapter. (fig.7)

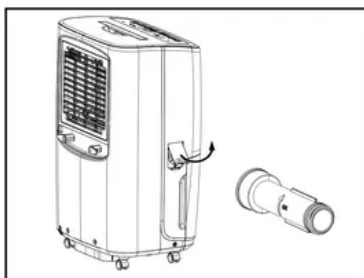


fig. 4

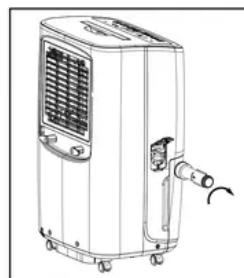


fig. 5

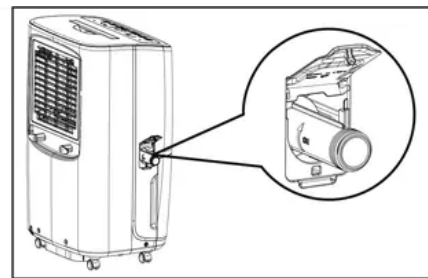


fig. 6

- Make sure the hose is secure so there are no leaks.
- Direct the hose toward the drain, making sure that there are no kinks that will stop the water flowing. (fig.8)
- When you want to remove the garden hose, prepare a drip tray (not supplied) to collect the water from the nozzle.(fig.9)

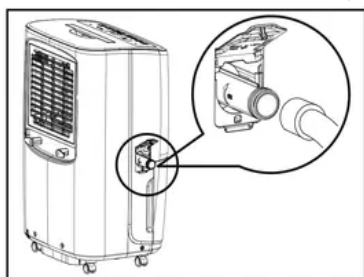


fig. 7

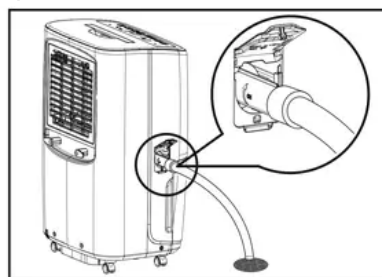


fig. 8

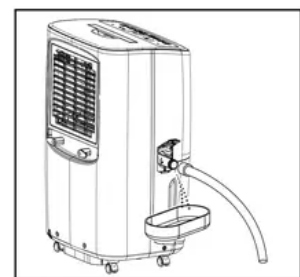


fig. 9

**NOTE:**

1. Screw the hose onto the drainage connector of the unit directly or through the drainage adapter, continuous drainage option will automatically start.
2. Check the seal between the hose and the drainage adapter. If there is a small leak then replace the hose gasket and re-tighten the hose.
3. It is recommended that a Dehumidifier Drain Hose - 11/16" (17.5 mm) or larger be used.
4. When applying continuous drainage option, place dehumidifier on a horizontal surface and make sure garden hose is clear of any obstructions and directed downward. Improper installation or use of hose may result in water filling up the bucket and causing the unit to shut off. Empty water bucket if shut-off occurs, then check dehumidifier location and hose for proper installation.(fig.10)
5. To quit continuous drainage option and collect water using the bucket, you need to remove the garden hose and take out drainage joint to avoid leakage, then put the drain cover back.
6. If bucket fills after a long period of continuous use, remove and check hose for blockage by dirt.

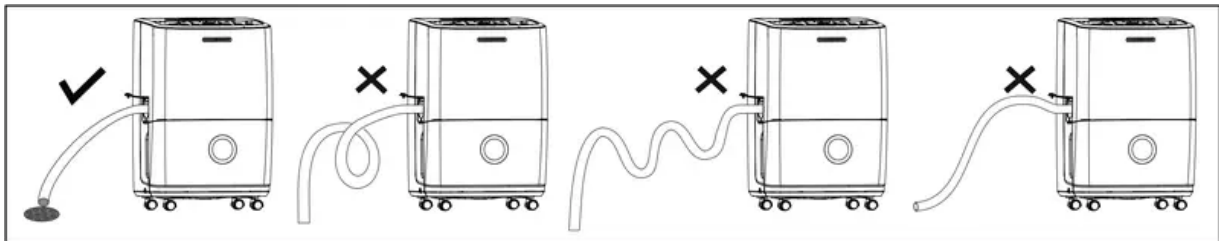
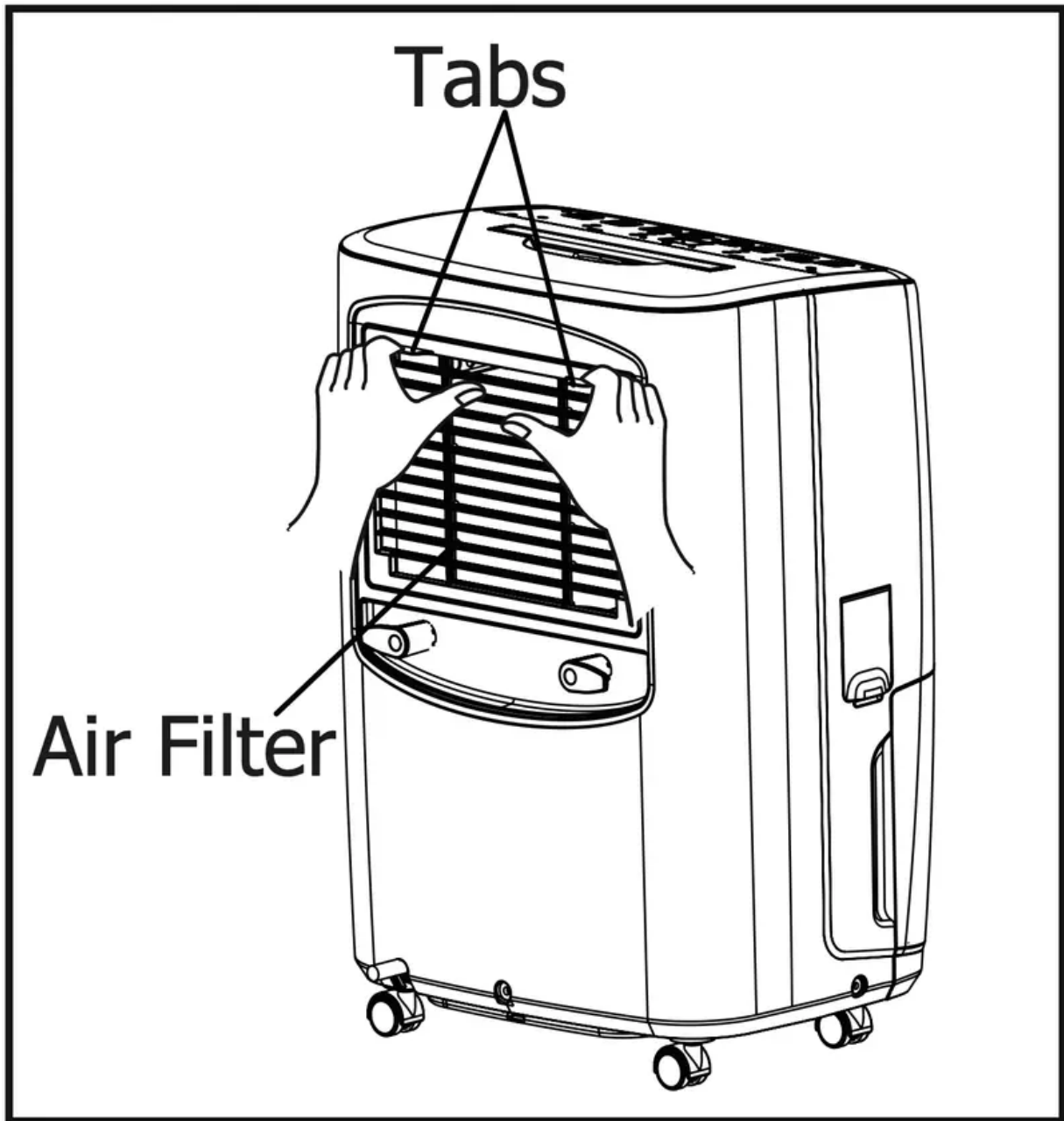


fig. 10

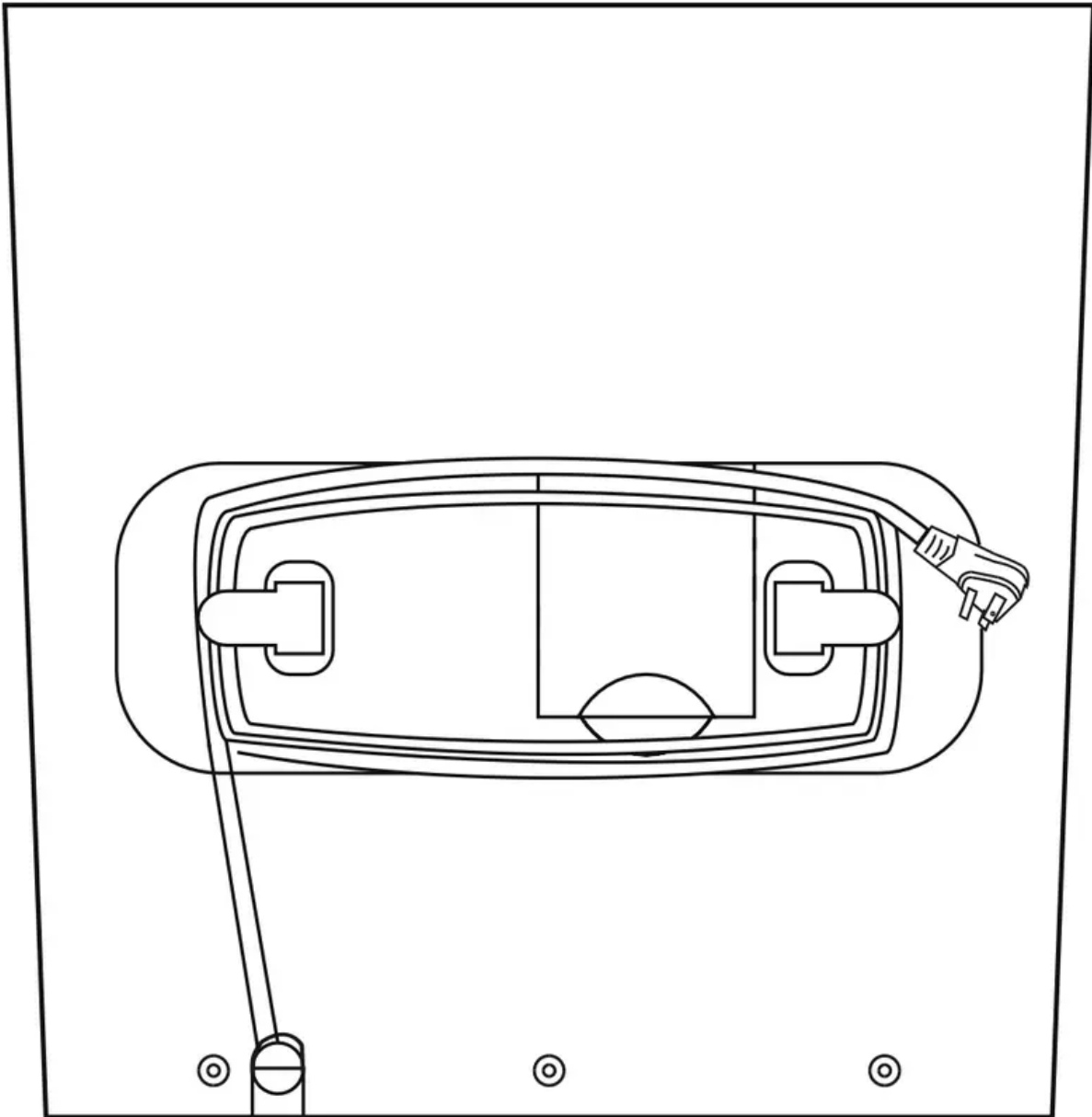
## Care and Cleaning

1. Filter
  - a. Remove the filter every two weeks based on normal operating conditions.
  - b. To remove the filter, pull the tabs and then take out the filter.
  - c. Wash the filter with clean water then dry. Do not dry the air filter with electric hair dryer.
  - d. Once filter is dry, replace on rear of unit and snap in place.
2. Cabinet
  - a. Dust cabinet with an oil-free cloth, or using a damp cloth.
  - b. Vacuum grill using brush attachment.
3. Water Bucket
  - a. Clean bucket with warm water and detergent.



## Storage

When unit is not in use, unplug and tidy up the cord as shown below.



## Before You Call

Before calling for service, review this list. It may save you time and expense. This list includes common occurrences that are not the result of defective workmanship or materials in this appliance.

OCCURRENCE	SOLUTION
<p><b>DEHUMIDIFIER DOES NOT OPERATE.</b></p>	<p>Wall plug disconnected. Push plug firmly into wall outlet.</p>
	<p>House fuse blown or circuit breaker tripped. Replace fuse with time delay type or reset circuit breaker.</p>
	<p>The dryness level you selected has been reached. Dehumidifier automatically shuts off when selected amount of moisture has been removed from the air. If you want to remove more moisture, Select 'CONTINUOUS' by using the humidity button. After the dehumidifier starts, reset the control to the desired setting.</p>
	<p>Bucket not installed properly. See "Removing Collected Water".</p>
	<p>Water in the bucket has reached its preset level. Dehumidifier automatically turns off when this occurs. Empty bucket and return bucket to position.</p>
	<p>Dehumidifier is not turned on. Turn unit on.</p>
	<p>"BUCKET FULL" light is on. Remove bucket, empty water and re-install correctly.</p>
<p><b>DEHUMIDIFIER RUNS TOO MUCH.</b></p>	<p>Windows or doors near dehumidifier are open to outdoors. Close all windows or doors to outside.</p>
	<p>Area to be dehumidified is too large. Check with your dealer to see if capacity is adequate.</p>
	<p>Air movement through dehumidifier is blocked. Grill may be dirty. Use brush attachment of vacuum cleaner to clean grill. See "Care and Cleaning". Dehumidifier must be placed in a space that does not restrict air flowing into the rear coil or out of the front grill.</p>
	<p>Dehumidifier has been installed or restarted recently. The higher the moisture in the room, the longer the dehumidifier will operate.</p>



OCCURRENCE	SOLUTION
	Dehumidifier is in the CONTINUOUS mode and will remain on in this mode, use the humidity button or knob to set a RH% higher level.
<b>DEHUMIDIFIER IS OPERATING BUT ROOM IS NOT DRY ENOUGH.</b>	Humidity setting is too high. Press the setting button to a lower setting or choose CONTINUOUS for maximum dryness.
	Dehumidifier has been installed or restarted recently. The higher the moisture in the room air, the longer it takes for the room air to become dry.
	Dehumidifier does not have sufficient clearance to operate. Air flow to front grill is blocked. See “Selecting a Location”.
	Room temperature is too low. Unit will not operate satisfactorily if the room temperature is below 41°F(5°C). See “Operating Conditions”
	Refer to causes under DEHUMIDIFIER RUNS TOO MUCH.
<b>Frost Appears on Real Coil Behind Filter</b>	If unit operates in a room where temperature is from 41°F(5°C) to 59°F(15°C), it will start defrosting automatically. Compressor will stop for a brief period of time(fan will operate in high fan speed). When unit finishes defrosting, it will be back to normal operation.
<b>NOISE.</b>	Air is moving through the dehumidifier. The fan noise is normal sound. The unit is placed on uneven surface or wooden floor.
<b>WATER FLOWS INTO THE BUCKET, EVEN WHEN GARDEN HOSE IS EQUIPPED.</b>	Refer to “Continuous Drainage” for proper installation of garden hose and drainage joint.

**Warning**



This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.

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