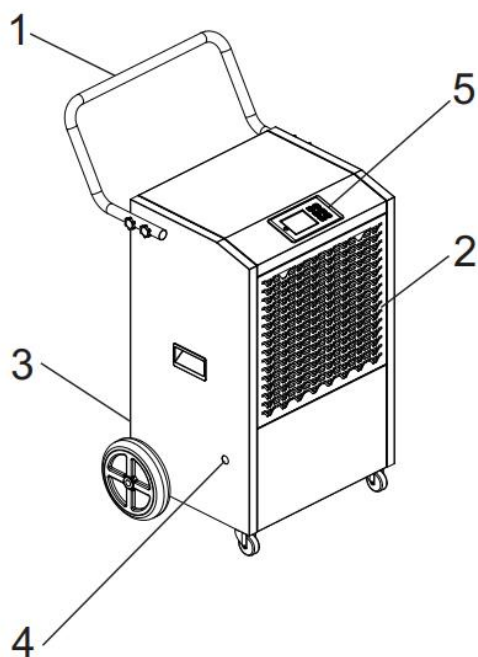


BEFORE FIRST USE:

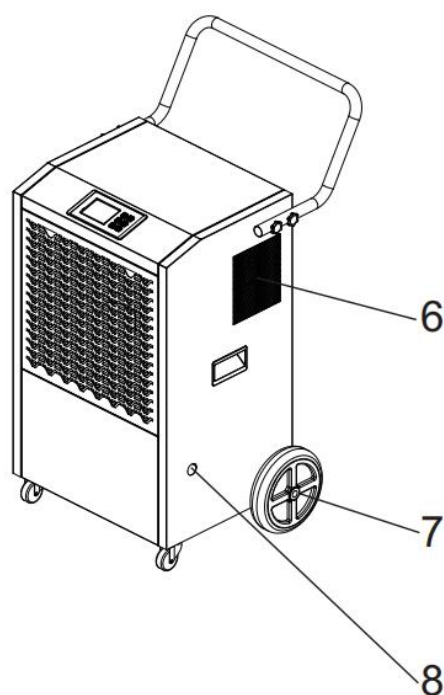
Please leave the dehumidifier standing upright and outside the box for **24 HOURS** before plugging it in.

The dehumidifiers may have been tilted or placed upside down during shipping. Leave the dehumidifier to stand upright for 24 hours so the oil in the compressor can settle from the move, not doing so can affect the performance or lifespan of the dehumidifier.

PARTS IDENTIFICATION



- 1. Handle
- 2. Air Inlet
- 3. Power Cord
- 4. Pump Drain Outlet



- 5. Control Panel
- 6. Air Outlet
- 7. Wheel
- 8. Gravity Drain Outlet

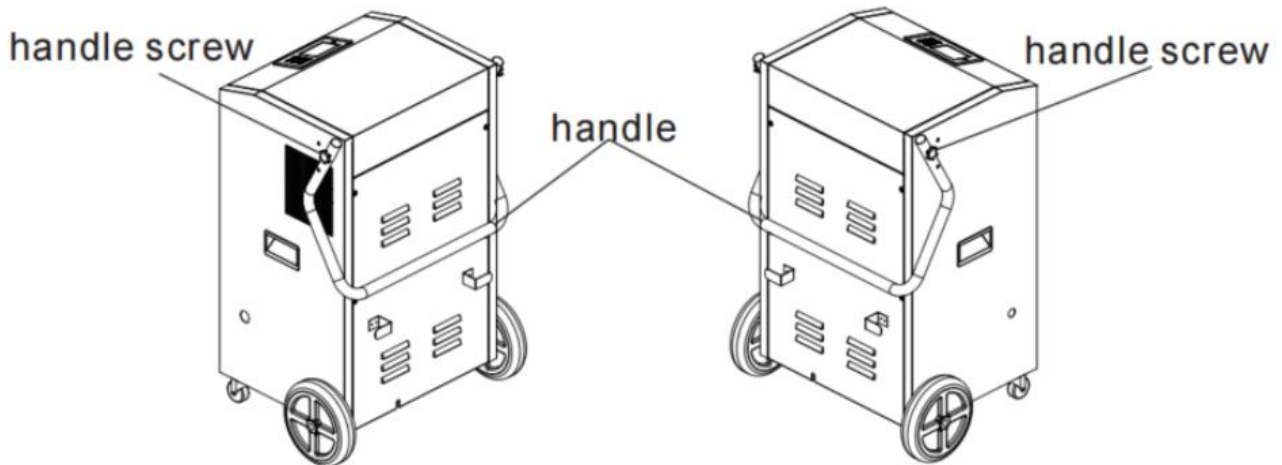
NOTE: DO NOT OBSTRUCT THE AIR INLET OR OUTLET.

NOTE: The technical parameters of this product are subject to the nameplate of the product.

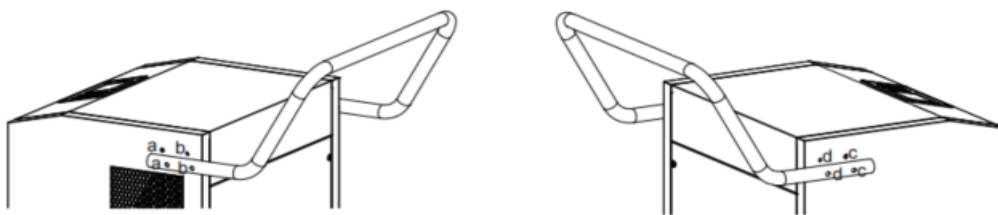
OPERATION INSTRUCTIONS

1. Install the Handle

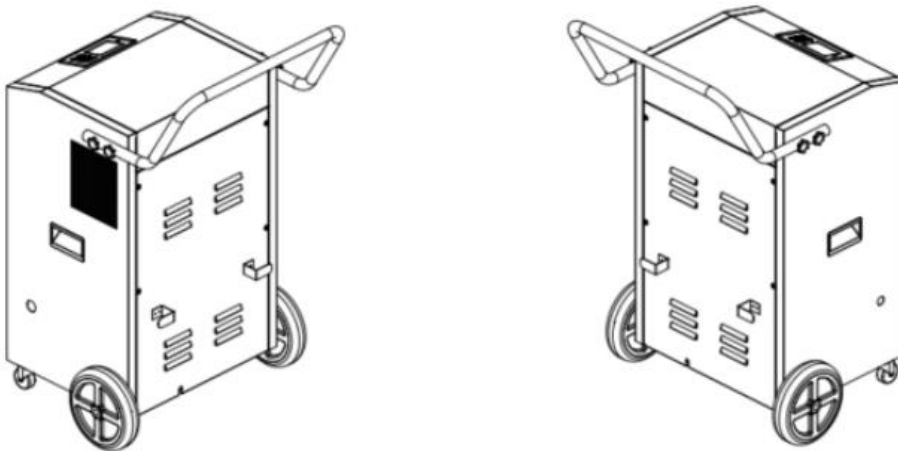
1) Unscrew the pre-installed hand screws on both sides of the handle to take the handle off.



2) Install the handle as illustrated below, please NOTE to align the holes on the handle with the holes on the dehumidifier.



3) Tighten the 4 hand screws securely until the handles secure tightly against the dehumidifier.



2. Position Your Dehumidifier

For best results, operate your dehumidifiers in an enclosed area. Close all doors and windows. Place your dehumidifier away from obstructions, and keep it away from anything that could block airflow into and out of the dehumidifier.

3. Set up the Drainage

This dehumidifier has an internal pump that will automatically drain the condensate out via the long drain hose. Before turning on the dehumidifier, make sure the hose has been connected to the drain outlet properly.

- ① Uncoil the entire hose;
- ② Attach the hose to the drain outlet directly;
- ③ Place the unattached end in a sink, drain, bucket or outdoors – anywhere that water can drain out safely. (Ensure there are no kinks or other obstructions that will stop the water to flow.)

NOTE:

- Ensure that water which runs to outdoors does NOT create a slip hazard.
- If you use a bucket or other container for water collection, check it regularly to prevent overflows.
- The drain hose for the water pump can drain up to 15ft vertically. More than 15ft may cause water back up to the pump resulting in leakage.
- When turning off the dehumidifier, please take the hose out from the water collection container to avoid the water back-flow causes water leakage.
- The dehumidifier won't drain without connecting the drain hose.

4. Plug in Electrical Cord

IMPORTANT

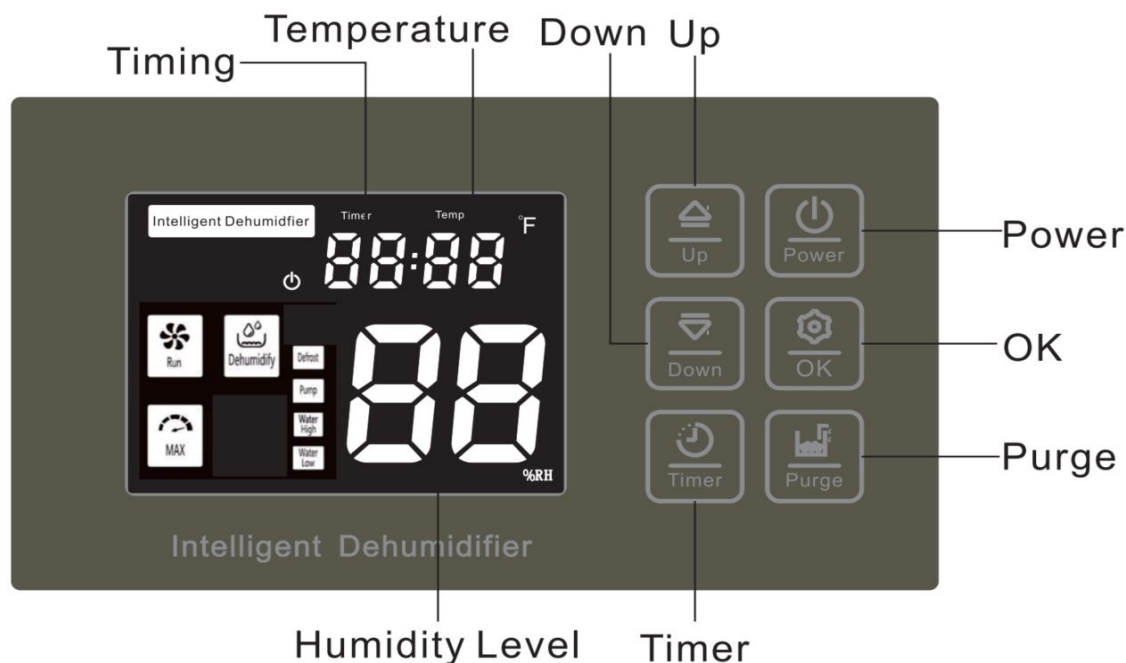
Please let the dehumidifier stand upright for **24 hours** before initial plugging in.

The dehumidifier needs to be plugged into a properly grounded 120 volt outlet rated for at least 13 amps. Uncoil the power cord and plug it firmly into a suitable outlet.

NOTE: When the dehumidifier has been plugged in, the  icon on the control panel display will

light up.

5. Understand the Control Panel



Power Button: Press this button to turn on/ off the dehumidifier.

OK Button: Press this button to confirm that the operation of setting humidity and/or timer is completed.

Up Button: Press this button to increase the humidity and/or timer.

Down Button: Press this button to decrease the humidity and/or timer.

Timer Button: Press this button to set a timer and check timer status.

Purge Button: Press this button to enable the pump.

Understand the LCD Display

Intelligent Dehumidifier This icon lights up when the dehumidifier has been turned on, and lights off when the dehumidifier has been turned off.

Power Icon This icon lights up when the dehumidifier has been plugged in but not turned on yet.

88 %RH is humidity percentage value. If no operations on the control panel, this number is the humidity readout of the inlet air the dehumidifier detects which is similar to the room

humidity level. When you are pressing the **Up** or **Down** button to set the target humidity percentage value, this digital number will turn to display the previous setting value and keep blinking.

 **Run Icon:** **Run** icon lights up when the fan is running, and lights off when the fan stops running.

 **Dehumidify Icon :** **Dehumidify** icon flickers typically because the compressor has not kicked in. It usually happens ① when the dehumidifier is under the 3-minute compressor delay status; or ② when the dehumidifier is programmed to delay-start (AUTO ON TIMER).

 **MAX Icon:** **Max** Icon lights up when the set humidity value is 10% and the dehumidifier enters into Continuous Mode.

 **Defrost Icon:** **Defrost** icon flashes when the dehumidifier is defrosting. The dehumidifier begins to defrost when the frost has accumulated on the interior of the dehumidifier. When the dehumidifier is defrosting, the fan is running, but the compressor is not. The dehumidifying function will cease until the frost has melted. When defrosting is complete, the Defrost icon will disappear and the dehumidifier begins to dehumidify again automatically.

NOTE: The frequent defrost process indicates that the room temperature is too cold. Therefore, if the room temperature is lower than 60°F, please consider adding heat to promote proper drying.

 **Pump Icon:** The **Pump** icon lights up when the pump is in good condition. Typically, the Pump icon lights up once the dehumidifier is turned on. The Pump icon flashes when the pump is working to drain the condensate out.

6. Turn the Dehumidifier on

Press the **Power** button to turn the dehumidifier on. When the dehumidifier is turned on, the  icon will turn off, and the  icon will turn on.

7. Check the Room Humidity

Check the room humidity readout (**88** %RH) on the control panel.

8. Set a Desired Humidity Percentage Value

Press **Up** or **Down** button repeatedly to set your desired humidity percentage value between 10%-90% in increment of 1%. The digital number that reflects the humidity level will turn to the previous humidity set-point and then flash when changes are being made.

The set humidity value needs to be at least 5% lower than the room humidity readout value. After selecting the target value, press **OK** Button to confirm your setting, or let the setting be registered automatically in 5 seconds.

NOTE:

★ The dehumidifier with a humidistat will stop and start automatically to maintain room humidity level within a range of $\pm 3\%$ of the set point.

For example, if the set humidity is 50%,

- when the inlet humidity level the dehumidifier detects is 47%, 3% lower than the set humidity, the dehumidifier will automatically stop and enter into standby mode where the compressor stops and the **Run** icon as well as the humidity readout number flashes.
- then, when the inlet humidity level the dehumidifier detects raises to 53%, 3% higher than the set humidity, the dehumidifier will automatically restart.

★ If the set humidity value is equal to or higher than the room humidity readout value, the dehumidifier will not start.

★ If the set humidity level is 10%, the dehumidifier will enter Continuous Mode where the dehumidifier will run continuously.

9. Timer Setting

The TIMER function enables you to either delay AUTO-ON or delay AUTO-OFF the dehumidifier in the choice from 1 hour to 24 hours.

- **Setting an AUTO-ON timer:** When the dehumidifier is off, selecting Timer will turn the dehumidifier on in the hours that will be set.
- **Setting an AUTO-OFF timer:** When the dehumidifier is on, selecting Timer will turn the dehumidifier off in the hours that will be set.

NOTE:

- Before entering the AUTO ON TIMER setting, make sure power is being supplied to the dehumidifier.

- For the AUTO ON setting, please turn on the dehumidifier to select a desired humidity level. Otherwise, the humidity maintained will be the same as the previous setting.
- You can only set AUTO ON timer when the dehumidifier is off or set AUTO OFF timer when the dehumidifier is on, but not be able to set both AUTO ON and AUTO OFF timer at the same time.
- The TIMER will ONLY function one time instead of cycling the dehumidifier on or off indefinitely.
- The TIMER function will be disabled when the dehumidifier has been powered on/off manually.
- Set the timer as 00, the timer function will not be activated.

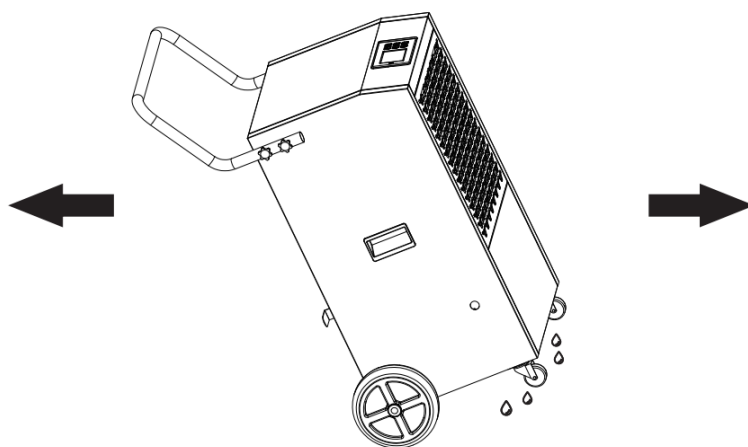
10. Drain the Condensation out

During operation, the pump will automatically pump the condensation out via the drain hose when the pump reservoir is full. No manual intervention!

Before moving the dehumidifier, press the **Purge** button to empty the pump reservoir to avoid water spillage.

The Pump icon will blink when the pump is draining. The pump will stop working automatically in 40 seconds and the Pump icon will stop blinking when the pump reservoir is almost empty.

NOTE: Please press **Purge** button to empty the inbuilt reservoir first to avoid water leakage while moving the dehumidifier.



11. Turn the Dehumidifier off

Press the **Power** button to turn the dehumidifier off. When the dehumidifier is turned off, the  icon turns on, and the **Intelligent Dehumidifier** icon turns off.

NOTE: To protect the compressor, the fan will continue to operate for 5 seconds after the dehumidifier has shut off. So please do not disconnect the power cord to force the dehumidifier to stop. Always use the **Power** button.

MAINTENANCE



Ensure the dehumidifier is turned OFF and the plug is removed from the power socket before cleaning or maintenance is carried out.

(1) Cleaning the Dehumidifier

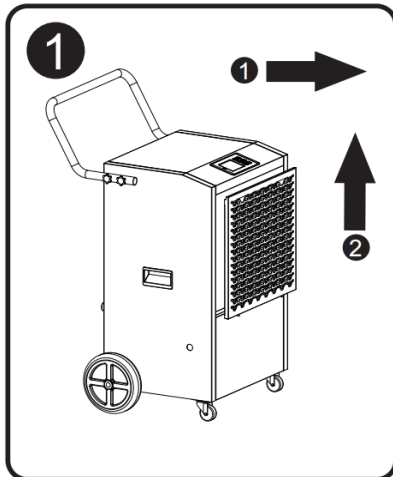
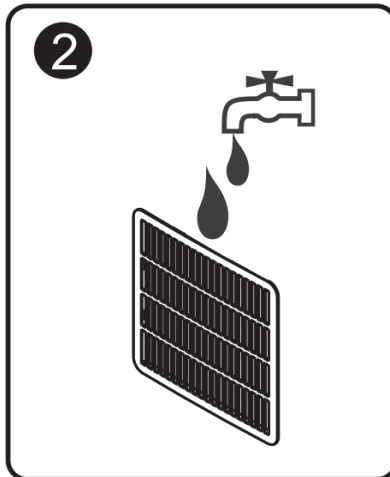
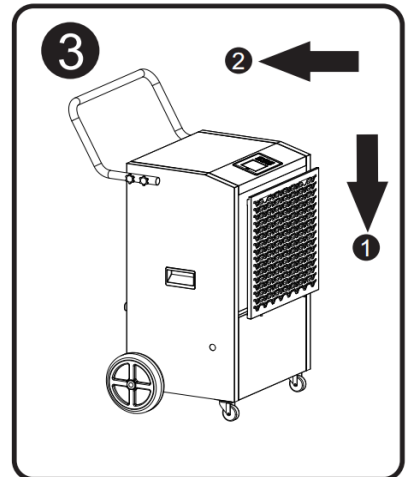
Clean the dehumidifier housing with a soft damp cloth. Do not submerge or place water on the dehumidifier or control panel. Water may damage the electronic components of the dehumidifier. Do not use chemical solvents such as benzene, alcohol, gasoline or other heavy-duty cleaners. The surface may become damaged or deformed.

(2) Cleaning the Air Filter

The working performance of the dehumidifier will be greatly reduced if the filter becomes blocked. The air filter should be cleaned approximately every 2 weeks and may require more frequent cleaning if there is significant dander or fur in the air. The air filter is located behind the inlet grill.

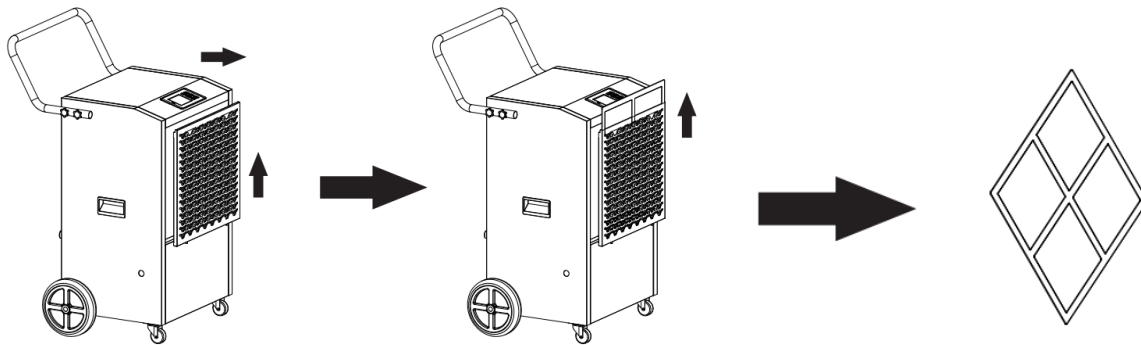
Follow the steps below to take the filter out:

• **To remove the grill:** Hold the top part in the middle of grill and then pull the grill out, as illustrated below.



Follow the steps below to clean the filter:

• Use a vacuum cleaner to remove dirt from the surface of the filter, or rinse the filter with warm water and mild detergent and place it in a cool place to dry it thoroughly. Do not use sun exposure or other high-temperature heating methods to dry the filter, which will deform it.



- Insert the filter into the air inlet grill and put the air inlet grill back on the dehumidifier.

NOTE: DO NOT operate the dehumidifier without a filter because dirt and lint will clog it, reducing performance.

(3) When Not Using Dehumidifier for Long Periods of Time

- Wait for 1 day after turning off the dehumidifier to complete drain.
- Press the **Purge** Button to drain out the water that accumulates at the bottom of the pump.
(The recommendation is to operate 2-3 times).
- Clean the dehumidifier and air filter. Ensure the whole dehumidifier is clean and dry.
- Wrap the cord and the hose and bundle them to keep safe.
- Cover the dehumidifier with a plastic bag.
- Store the dehumidifier upright in a dry, well-ventilated place.