PLUSCENT

LT260

INSTRUCTION MANUAL
Dehumidifier

Please read this instruction manual carefully
before operating and keep it for future reference.

C A T E L O G

STOP

PLEASE DO NOT RETURN THIS ITEM TO THE PLACE OF PURCHASE

If you are missing any parts, experiencing ANY issues while operating the item, in need of a replacement, wish to return it, or require any assistance, please contact us at:

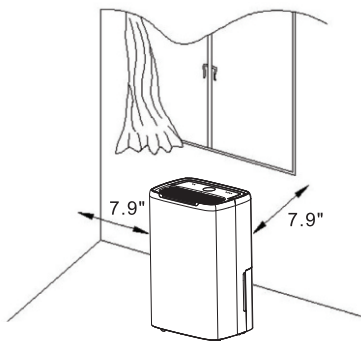✉ **support@pluscent.shop**

🌐 **www.pluscent.shop**

We assure you that we will respond within 24 hours
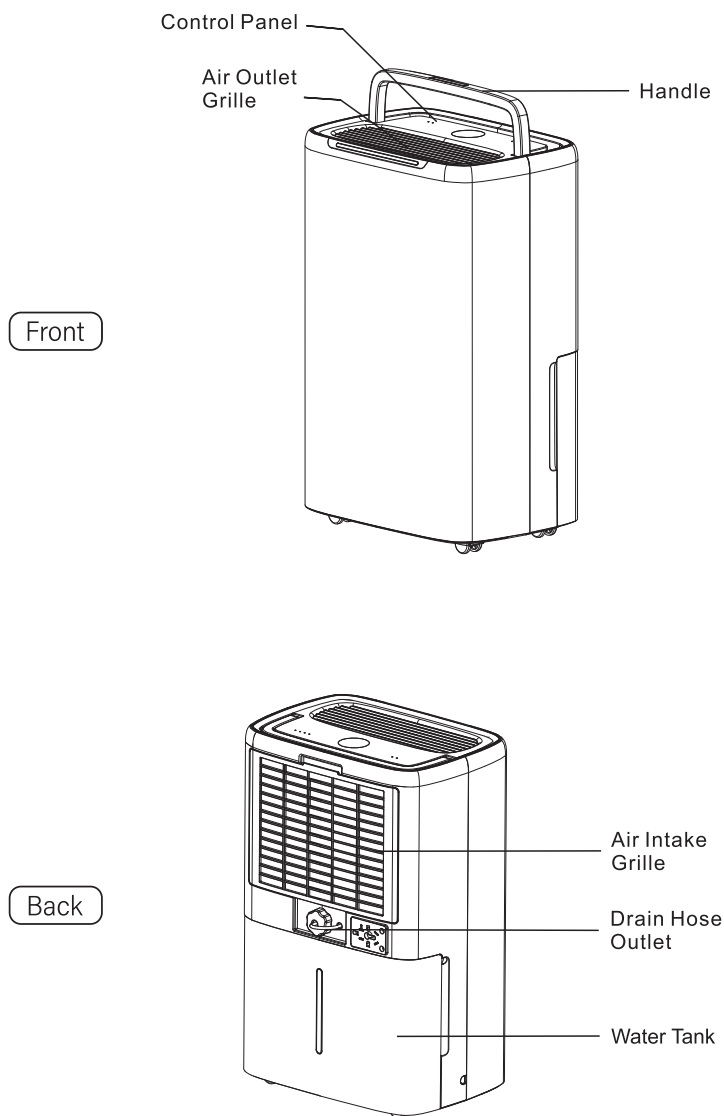
PRECAUTIONS FOR USE

Safety notes:

For your safety, please read the manual carefully and keep the manual to serve as a reference for product usage. This product is for home use only. Please use this product according to the installation and operation of this manual.

- Before cleaning the dehumidifier, turn off the power and unplug it from the power outlet.
- Please do not place the machine near heat or flammable dangerous goods.
- Do not insert your fingers or sticks into the air inlet or outlet.
- Always keep the machine on even surfaces, avoid placing the machine on uneven or sloping ground.
- Do not spray water, insecticides or flammable liquids on the unit.
- This machine should not be placed in a confined and narrow space.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- When using the dry clothes function, the clothes should be kept at least 40cm away from the air outlet to prevent water from entering the machine and damage the machine.
- The machine power wiring must be in accordance with national wiring rules, and power line should be connected to the reliable external Naught wire.
- This appliance is not recommended for use by individuals, including children, with limited physical, sensory, or mental abilities, or those lacking experience and knowledge, unless they are provided with appropriate supervision or instruction on how to safely operate the appliance by a responsible person.
- Children should be supervised to enure that they do not play with the appliance.
- When using dehumidifier, other objects surrounding the machine at least need to keep a distance of 7.9inches(20cm). As the picture show:
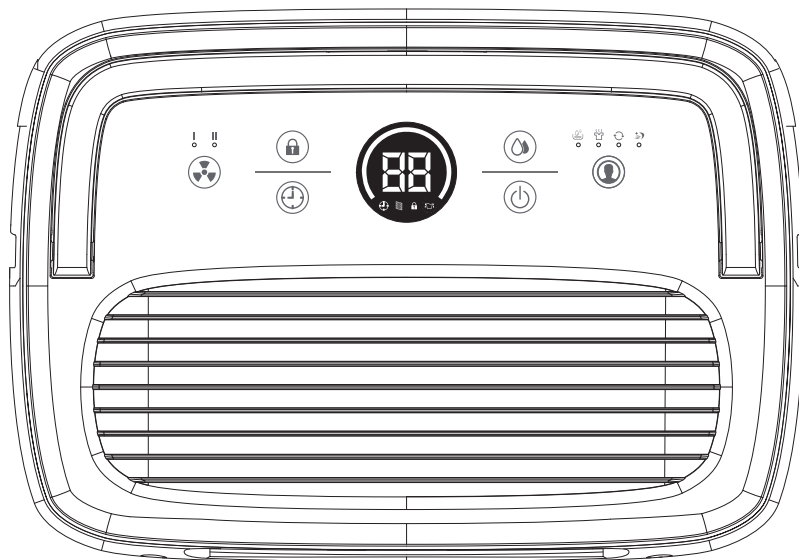
PARTS DESCRIPTION

Control Panel

Air Outlet
Grille

Handle

Front

Air Intake
Grille

Back

Drain Hose
Outlet

Water Tank

For specific models, please refer to the corresponding structure diagram.

CONTROL INTERFACE

Control Panel Guideline
(Please refer to the below corresponding control icon for specific function)

Fan Speed Button
To set high or low fan speed

Mode Button
For selecting the operation mode

Child lock key
For activation and deactivation of the child lock function.

Humidity key
For setting the humidity threshold

Timer Button
To set prefered time within 1-24 hours

Power Button
For switching on or off

OPERATION INSTRUCTION

1. Atmosphere Light

Number	Color of light	Signal Indication
1	Blue	In Standby mode & Power on
2	Green	In operation mode (as dehumidifying, laundry, continuous mode)
3	Yellow	Water tank full alarm

2. Display Status Description

After powering on the device, only the power and atmosphere lights are illuminated in the standby (off) status.

The timer control icon " ⏱ " will be continuously lit when the timing is valid, during setting and viewing, and when the timing is invalid, it is off.

The light is on, indicating that the device is set to low fan speed, and it is off otherwise.

The light is on, indicating that the device is set to high fan speed, and it is off otherwise.

The light is on, indicating that the device is in dehumidifying mode, and it is off otherwise.

The light is on, indicating that the device is in laundry mode, and it is off otherwise.

The light is on, indicating that the device is in continuous mode, and it is off otherwise.

The light is on, indicating that the device is in sleep mode, and it is off otherwise.

When the ambient temperature reaches the set humidity and the operation stops, the " 88 " digits will flash on the screen.

icon flashes on the screen to indicate that the water tank is either full or not positioned correctly. If neither of these conditions is true, the icon will not appear on the screen.

The " 88 " digits will display the ambient humidity during the operation of the dehumidifier.

3.Setting

Power On/Off Settings

Press the power button "⏻" to turn the device on or off. Different states will be indicated by varying colors of the indicator light.

Fan Speed Setting

The fan speed can be adjusted to high or low settings. By default, the fan is set to high speed. During startup, press "❀" key to select your preferred speed, which can be cycled through. However, it's important to note that during laundry mode, the humidity and fan speed cannot be modified. The fan speed will remain fixed at high speed in this mode.

Mode Setting

There are four operation modes available: Dehumidifying, Laundry, Continuous, and Sleep. To cycle through these modes and select your preferred one, press the "☊" button. Each press of the mode button will switch the working mode accordingly.

1) Dehumidifying Mode:
This is the default factory setting upon power-on. You can set the desired humidity level and fan speed in this mode. The dehumidifier will stop operating once it reaches the set humidity level. If the indoor humidity exceeds the set level later on, the dehumidifier will resume operation.
2) Laundry Mode:
In this mode, the dehumidifier runs at a fixed high fan speed continuously. The humidity level and fan speed cannot be adjusted.
3) Continuous Mode:
In this mode, the dehumidifier operates continuously, regardless of changes in ambient humidity. The default fan speed is high, and while the humidity level cannot be adjusted, you can adjust the fan speed.
4) Sleep Mode:
When entering sleep mode, the dehumidifier defaults to the combination of continuous mode and sleep mode. The indicators for both modes will be illuminated. Pressing the fan speed button switches to the combination of dehumidifying mode and sleep mode, with the corresponding indicators on.

OPERATION INSTRUCTION

In sleep mode, if there is no button operation for 60 seconds, all lights, except for the mode indicators, will be turned off. To restore the lights, simply press any button.

Humidity Setting

In dehumidification mode (other modes are invalid), pressing ⟨💧⟩ key once will enter the humidity setting viewing state. "🔲🔲" flashes to indicate the set humidity level. During the flashing period of "🔲🔲", press ⟨💧⟩ to set the desired humidity value. Each key press will increase the set humidity value by 5% RH. The setting range is 30% to 80% RH, and it can be cycled through. The default factory setting is 60% RH. If there is no button operation for 5 seconds, the current displayed value will be automatically confirmed as the set humidity value, and the humidity setting mode will be exited. The display will then show the current environmental humidity. Please note that when the humidity level is set to 30% RH, the continuous dehumidification mode is activated. In this mode, the compressor will run continuously unless there is a device malfunction, alarm, or defrosting situation.

Timer setting

When the device is in the shutdown state, setting a timer will schedule a power-on event. Conversely, when the device is in the power-on state, setting a timer will schedule a shutdown.
To set the timer, press the "⟨🕐⟩" button. Each press will increase the timer by 1 hour within the range of 1-24 hours. The timer can be set cyclically. Once the timer time is set, if there is no button operation for 5 seconds, the timer time will be confirmed, and the timer setting will be exited.
When the timer is valid, the ⟨🕐⟩ icon will be displayed on the screen. Pressing the timer button will display the remaining timer time, and after a few seconds, the current humidity value will be shown on the display screen.

Auto restart function

The device is equipped with an auto restart function, which ensures that it automatically resumes its previous working state after a power failure.
For instance, if the device was in the power-on status before the power outage, once the power is restored, the device will automatically power on and maintain the settings that were active before the power failure.
Conversely, if the device was powered off before the power outage, once the power is restored, the device will remain in the powered-off status.

Water tank full alert

When the water tank is full, the compressor will immediately stop running. After approximately 3 minutes, the icon will appear on the display screen, flashing as a reminder. The device will emit a beep sound. The fan will also stop running, and the device will automatically power off. At this point, please empty the water from the water tank.
Important notice:
1) The water tank should be properly placed to ensure normal operation. Improper placement may trigger the water full protection feature.

Auto-defrost function

When the device is operated in lower ambient temperatures, the system will automatically detect the presence of frost. If frost is detected, the device will initiate an automatic defrosting process.
During the defrost operation, the compressor immediately stops, and the fan switches from the set fan speed to high-speed operation. This state is maintained until the defrosting process is complete.

Child lock setting

In the on or off state, pressing and holding the child lock button for 3 seconds can activate or deactivate the child lock function. Once the child lock function is activated, all other button functions become disabled. Pressing and holding the child lock button for 3 seconds again can release the child lock function, and the other buttons will resume normal operation.
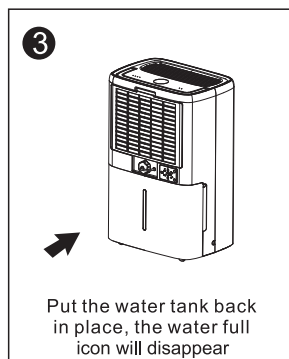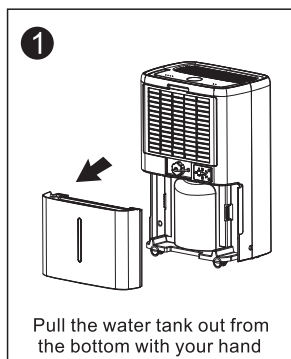
4. Empty the Water Tank

There are two ways to remove collected water.

Use The Water Tank

When the water tank is full, the compressor will immediately stop running. After approximately 3 minutes, the 💧 icon will appear on the display screen, flashing as a reminder. The device will emit a beep sound. The fan will also stop running, and the device will automatically power off. Once the water tank has been emptied and reinstalled, the device will restart and resume its normal functioning.

Ways to Empty the Water Tank

❶	❷	❸
Pull the water tank out from the bottom with your hand	Invert the water tank to empty the water	Put the water tank back in place, the water full icon will disappear

5. Continuous Drainage

Remove the power supply, take out the water tank, open the drain cover, insert the water pipe into the continuous drain port and push it back into the water tank. Connect the power supply to start the operation. The water outlet of the water pipe should be lower than the continuous drainage port by more than 3.9 inches, and the water pipe cannot be bent.
（Note: The continuous drain port diameter is 0.63inch.)

Rubber Plug

Drain Cover
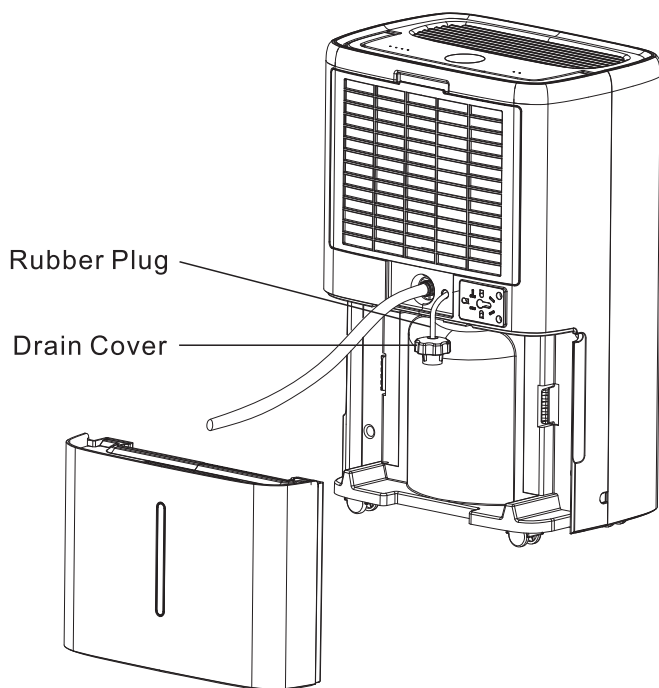
CLEANING AND MAINTENANCE

⚠ WARNING:

Turn the dehumidifier off and remove the plug from the wall outlet before Cleaning.

Filter cleaning alert
The filter alarm will be turned on after 1000 hours of use. After cleaning the filter, press MODE for 3 seconds to remove the "filter alarm light" icon.

A- Cleaning the dehumidifier body

Please use only a soft and a bit wet textile or cloth to clean it.

B- Cleaning filter

1.Pull out the filter.
2.Clean the filter: Use a vacuum cleaner to gently remove the dust from the surface of the filter. If the filter is very dirty, wipe it with warm water and a mild detergent and dry it completely.
3.Slowly insert the filter back into the fuselage.
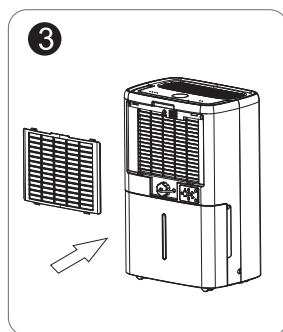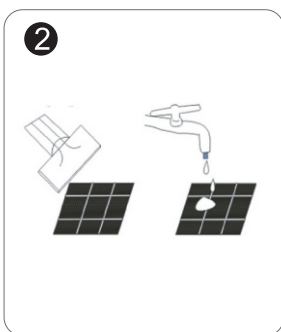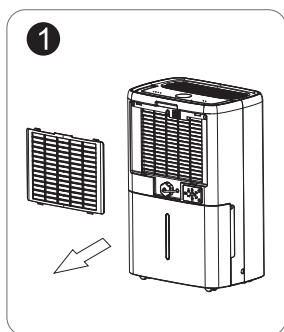
C-dehumidifier storage

When you want to store the dehumidifier because you don't use it for a long time. Please pay attention to the following steps:
1. Empty the water in the water tank.
2. Roll up the power cord and tie it up.
3. Clean the filter.
4. Place the machine in a cool and dry environment.

COMMON FAULTS AND SOLUTIONS

Check the information below for troubleshooting steps that will save you time to resolve issues that may happen with the unit. The list includes most common issues. Listed below are not result of defective unit, crafts or materials in the unit. If all troubleshooting steps has been exhausted and issue is still occurring, feel free to get in touch with our customer service team to get further assistance.

Problem	Reason	Method
Dehumidifier does not work	The power cord is unplugged.	Make sure that the unit's plug is inserted properly into the power outlet.
	Is the ⬜ icon flashing on the display screen? (The tank is full or in a wrong position.)	Empty the water in the water tank and then reposition the tank.
	Is the room temperature above 95°F (35°C)or below 41°F (5°C).	This product does not apply to over hot or cold environment, the machine will automatically activate self-protection and cease operation is a normal phenomenon.
	Is the room temperature between 41°F(5°C) and 68°F(20°C) ?	When running under lower ambient temperature,the machine will automatically defrost, it is a normal phenomenon.Wait until the defrost process finish, it will restart dehumidifying again.
	The dehumidifier is in the defrosting process.	It is normal the compressor ceases while defrosting process.Wait until the defrost process finish, it will restart dehumidifying again.
	Does the room humidity is lower than or reach the preset humidity level? (The room humidity has reached the preset humidity level,the dehumidifier enters into Standby Mode and the the LCD and indicators will flashing.)	Please set the humidity 5% decrease by degrees than the room humidity or set the humidity to 30%.
	There is prevent frequent start function in the machine. Dose the machine stop working just now?	Please wait for more than 3 minutes.
	Room humidity is low.	The dehumidifier is designed to work in the humidity rane of 30%-80%.Above or below the work humidity range, it will not work.

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COMMON FAULTS AND SOLUTIONS

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Dehumidifier does not dry the air as it should	The air filter is dirty.	Clean the air filter.
	Is the air inlet or air outlet obstructed?	Remove the obstruction from the air inlet or outlet.
	The dehumidifier size is too small for application.	Increase the quantity of dehumidifier. Or change a higher capacity dehumidifier.m the air outlet and intake.
	Poor air circulation.	Maintain a space distance of 7.9 inches around the product.
	Did not allow enough time to remove the moisture.	Allow enough time to remove the moisture. When first installed, allow at least 3-4 days to maintain the desired RH.
	The room has not been sealed properly.	Check that all doors, windows and other openings are securely closed.
	Room temperature is too low, or below 41°F (5°C)(The machine will not work and or poor dehumidify efficiency in low tempreture)	Please wait the temperature rises above 5°C or higher.
The dehumidifier makes loud noise when operating	The dehumidifier is not placed on a level surface.	Move the machine to a horizontal position.
	Is there blocking around the air inlet? The air filter is clogged.	Clean up the dirty form the on the air outlet and intake.
	Is the filter installed correctly?	Please check whethether the filter packaing bag removed and install correctly.
Dehumidifier operates continuously	Check if the dehumidifier is in CONTINOUS MODE.	Don't set the humidity too low. Typically, 40-50% are good settings to use.
	Room humidity is too high.	Change humidity settings. Or change a higher capacity dehumidifier.
	Doors and windows are open.	Ensure that all doors, windows and other openings are closed.

COMMON FAULTS AND SOLUTIONS

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Overflow of water on floor	Hose to connector or hose connection may be loose.	Connect the hose with the drain outlet tightly.
	The water bucket has not been installed properly.	Re-install the water bucket properly.
	The water tank's float been stunk.	Move the float and let it can be swang freely.
	The magnet on the float has come off.	Put the magnet in right position.
Humidity always shows "25%RH"(there is a big difference from the actual humidity)	Humidity sensor failure?	Set the humidity to 30%RH,the dehumidifiercan still continue to work, and can be used normally.
		Repair and replace the humidity sensor.
Humidity always shows "99%RH"(there is a big difference from the actual humidity)	1.Water on the surface of humidity sensor? 2.Humidity sensor failure?	The dehumidifier is not affected and can continue towork, and can be used normally.
		Please let the dehumidifier keeps working for a period of time, after the water on the surface of the humidity sensor is removed, it will return to normal.
		Repair and replace the humidity sensor.

1. When using, please do not put the machine at the soft and uneven ground, avoid vibration and movement.
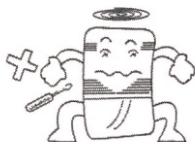
2. Do not insert thin rods and hard objects into the fuselage to avoid malfunction and danger.
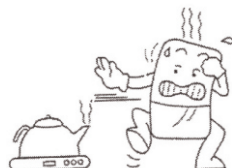
3. When using, please keep the machine away from heating furnace, electric kettle and other heat sources.

4. When using, please close doors and windows to achieve the best remove humidity effect.

5. Please do not put objects around the body. If the ventilation is blocked, the dehumidification effect will be affected.

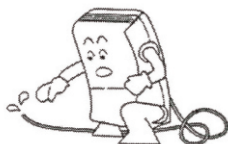6. If do not use the product for a long time, please unplug the power cord.

7. When cleaning the dehumidifier fuselage, please use the wet textile wipe gently, do not shoot the water directly.
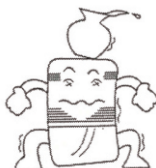
8. Please do not put any object on the dehumidifier.

9. Please clean the filter every two weeks (do not use hot water above 104°F, gasoline toluene)

10. When continuous drainage, the drainage pipe must be placed horizontally, cannot be an uneven and winding situation.

11. After clean the filter, please do not let it dry direct sunlight. Avoid the filter deformation.

12. Before moving and carrying the machine, please first pour out the water in the tank.

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