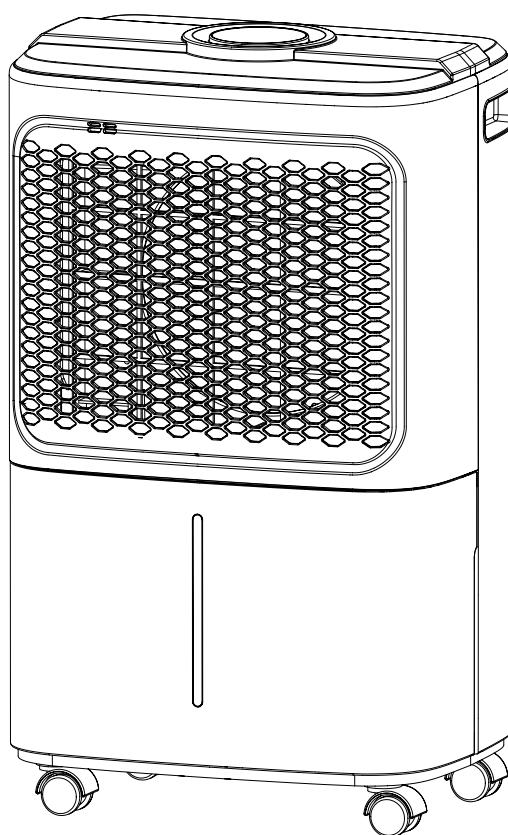




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EN_IMPORTANT, RETAIN FOR FUTURE REFERENCE: READ CAREFULLY.

**FR_IMPORTANT: A LIRE ATTENTIVEMENT ET À CONSERVER POUR CONSULTATION
ULTÉRIEURE.**

ES_IMPORTANTE, LEA Y GUARDE PARA FUTURAS REFERENCIAS.

PT_IMPORTANTE, RETER PARA REFERÊNCIA FUTURA: LEIA ATENTAMENTE.

DE_WICHTIG! SORFGFÄLTIG LESEN UND FÜR SPÄTERES NACHSCHLAGEN AUFBEWAHREN.

**IT_IMPORTANTE! CONSERVARE IL PRESENTE MANUALE PER FUTURO RIFERIMENTO E
LEGGERLO ATTENTAMENTE.**

WARNING

Manufacturer recommendations.

The equipment should be stored in a room without ignition source(include fire, Working gas equipment, Working electric heater).

Please don't puncture or burn it.

Note that refrigerants may not contain odors.

Refrigerant must be added at the specified location.

This product can not be disposed of with other household garbage, Please classify it correctly, And put it in places where it can be recycled to promote sustainable use of resources.

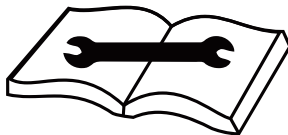
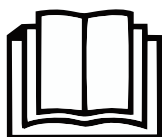
The equipment shall be installed in accordance with national wiring requirements. If the power cord is damaged. It must be replaced by the manufacturer, agent or professional.

The device should be used by worker under the guidance of the professional.

Keep out of infants, children, and the elderly



Caution, risk of fire



Warning

CAUTION

Do not place the dehumidifier near a heater, do not use the dehumidifier near flammable gas or combustibles, such as gasoline, benzene, thinner, etc.

Do not use the product if the power cord is broken or damaged.

Do not use the socket if it is loose or damaged.

Do not modify the length of the power cord length or share the outlet with other dehumidifiers.

Never try to take apart or repair the dehumidifier by yourself.

Do not place a heavy object on the power cord and make sure that the cord is not compressed.

Do not place flower vases or other water containers on top of the dehumidifier.

Do not operate or turn off the dehumidifier by plugging in or unplugging the dehumidifier. Use the control panel instead.

Make sure to turn off and unplug the dehumidifier before cleaning.

Turn off and disconnect the power when not using the dehumidifier for a long time

Use a piece of soft cloth to clean. Do not use wax, thinner, or a strong detergent.

Do not climb on or sit on the dehumidifier.

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01 IMPORTANT SAFETY INSTRUCTIONS

To prevent injury and property damage, follow these instructions when using the dehumidifier:

Warning

Keep this dehumidifier away from heaters.

Do not use the dehumidifier near flammable gases or combustible materials, such as gasoline, benzene, thinner, etc

Always ensure proper grounding when plugging into an outlet.

Do not use if the power cord is broken or damaged.

Do not use the socket if it is loose or damaged.

Do not modify the length of the power cord or share the outlet with other dehumidifiers.

Never attempt to dismantle or repair the dehumidifier yourself. Seek professional assistance if needed.

Avoid placing heavy objects on the power cord and ensure it is not compressed.

Do not place flower vases or other water containers on top of the dehumidifier.

Use the control panel to turn the dehumidifier on and off, rather than plugging or unplugging it.

Before cleaning, turn off and unplug the dehumidifier.

Do not clean the dehumidifier with water. If water enters the dehumidifier, immediately turn it off.

Take caution when using the dehumidifier in a room with infants, children or the elderly.

Disconnect the power if there are strange sounds, odours or smoke coming from the dehumidifier.

When unplugging, grasp the plug firmly and pull - do not pull the power cord.

If the dehumidifier is not being used for long periods, turn it off and disconnect the power.

Clean using a soft cloth and avoid using wax, thinner or strong detergents.

To prevent water dripping on the floor, properly replace the bucket after emptying.

Do not climb on or sit on the dehumidifier.

Never insert fingers or foreign objects into grills or openings - ensure children are aware of these risks.

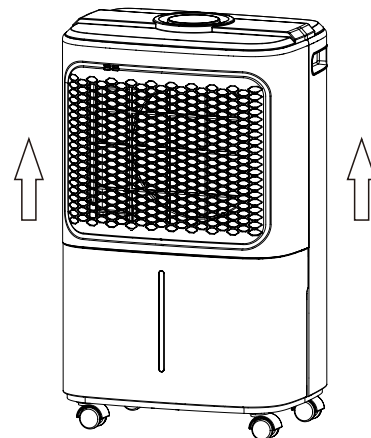
Children should be supervised to prevent them from playing with the appliance.

This appliance is not intended for use by individuals with reduced physical, sensory or mental capabilities or those lacking experience and knowledge, unless they have been given supervision or instructions by a person responsible for their safety.

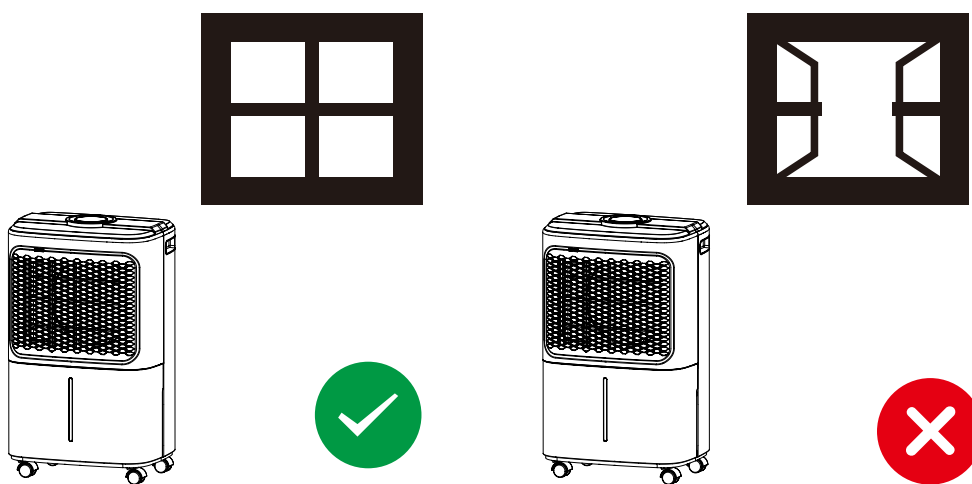
- How to use a dehumidifier effectively

1. Before first use

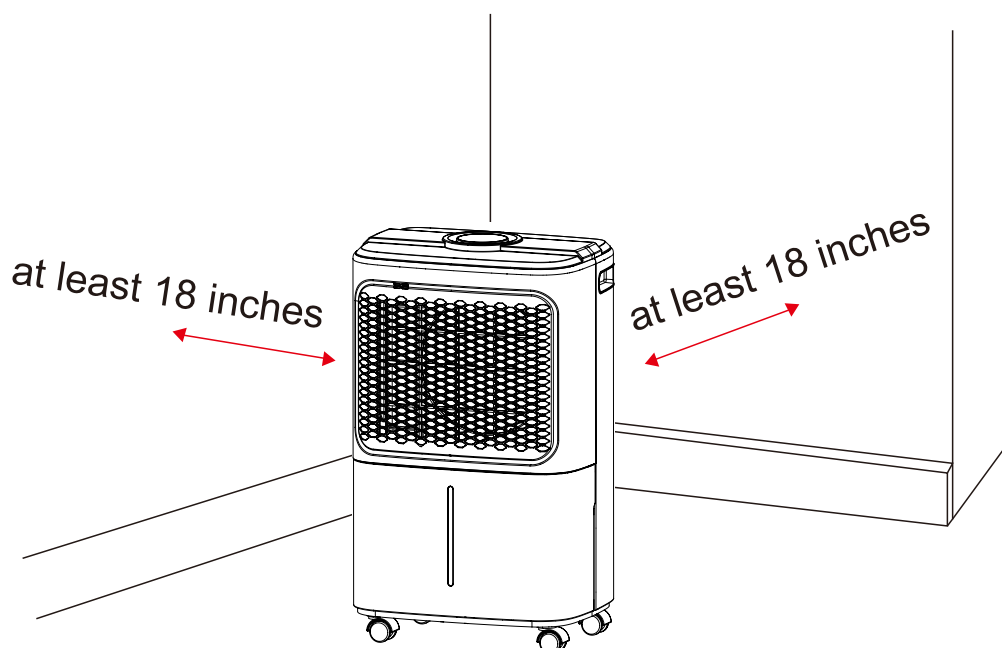
- When receiving the dehumidifier, it may have been tilted or placed upside down during shipping. To allow the oil in the compressor to settle properly, let the dehumidifier stand upright for 24 hours, preventing any negative impact on performance or lifespan. See the figure for a visual reference.
- Place the dehumidifier on a smooth, level floor that can support its weight with a full tank of water.
- The functioning temperature range is between 5-35°C(41-95°F).



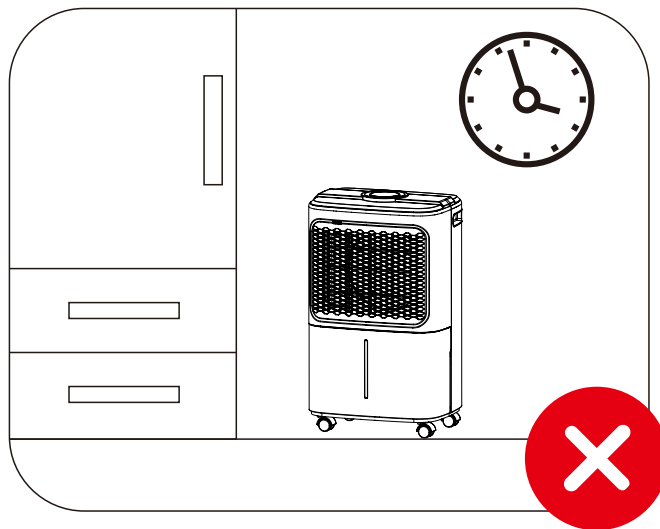
2. Keep windows and doors closed when the dehumidifier is in operation.



3. By placing the dehumidifier in the center of the room, you allow the air to circulate the unit. Ideally, you should aim for about 18 inches of space around all sides of the unit.



3. Do not place your dehumidifier too close to any furniture. This can further restrict the airflow around the unit.



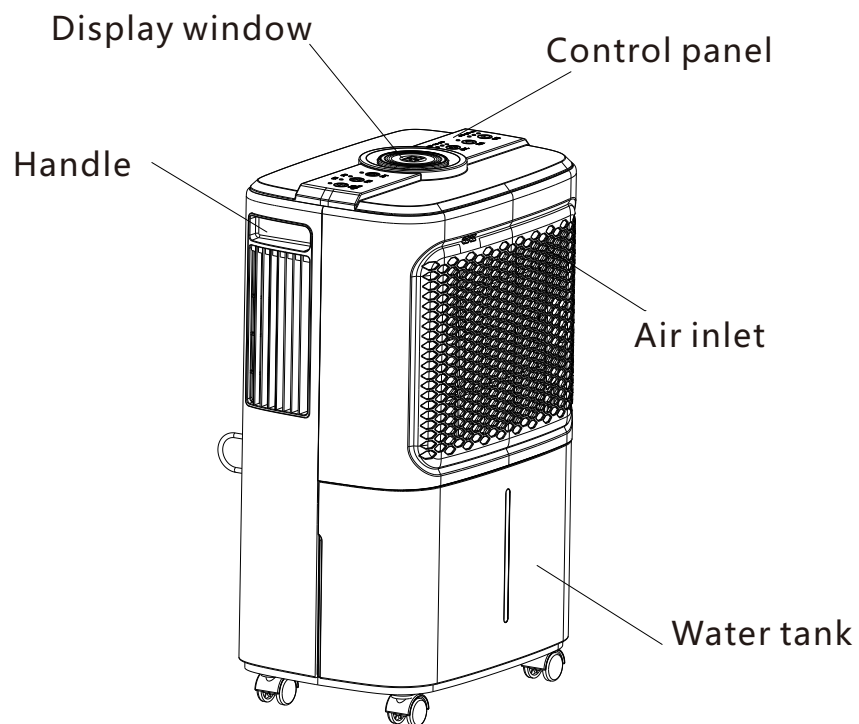
IMPORTANT:

The effectiveness of a dehumidifier can be affected by factors such as the rate of new moisture entering the room and air conditioning. For example, if a door is constantly opened, the dehumidification process will take longer. Also, dehumidifiers may have little impact on drying inside storage spaces without proper air circulation. To improve dehumidification, consider additional dehumidifiers for larger areas.

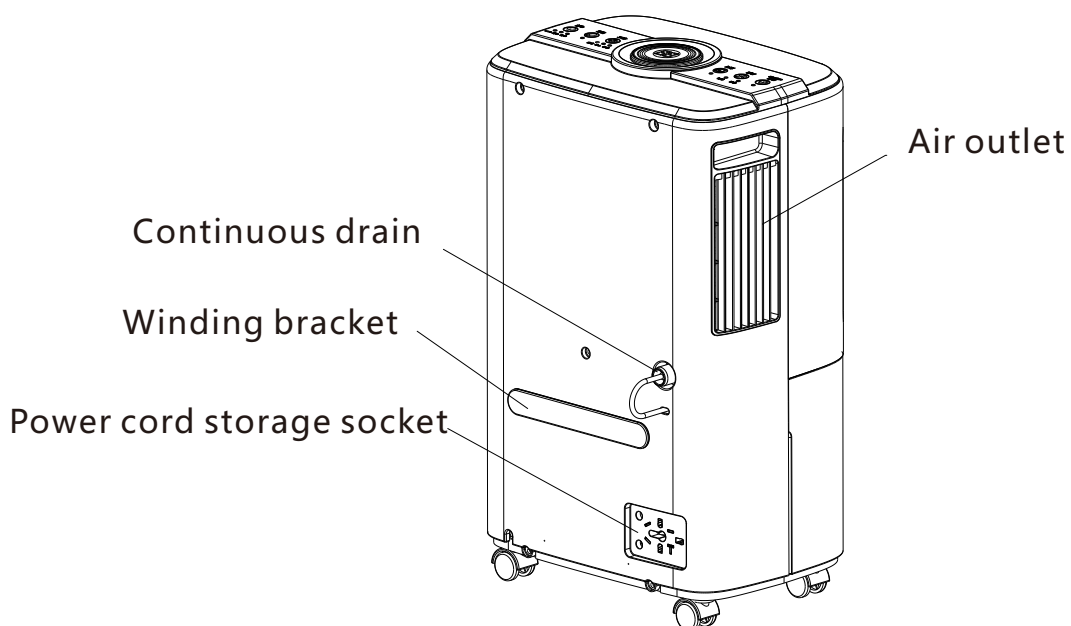
02 MACHINE CONSTRUCTION

Mainframe

Front

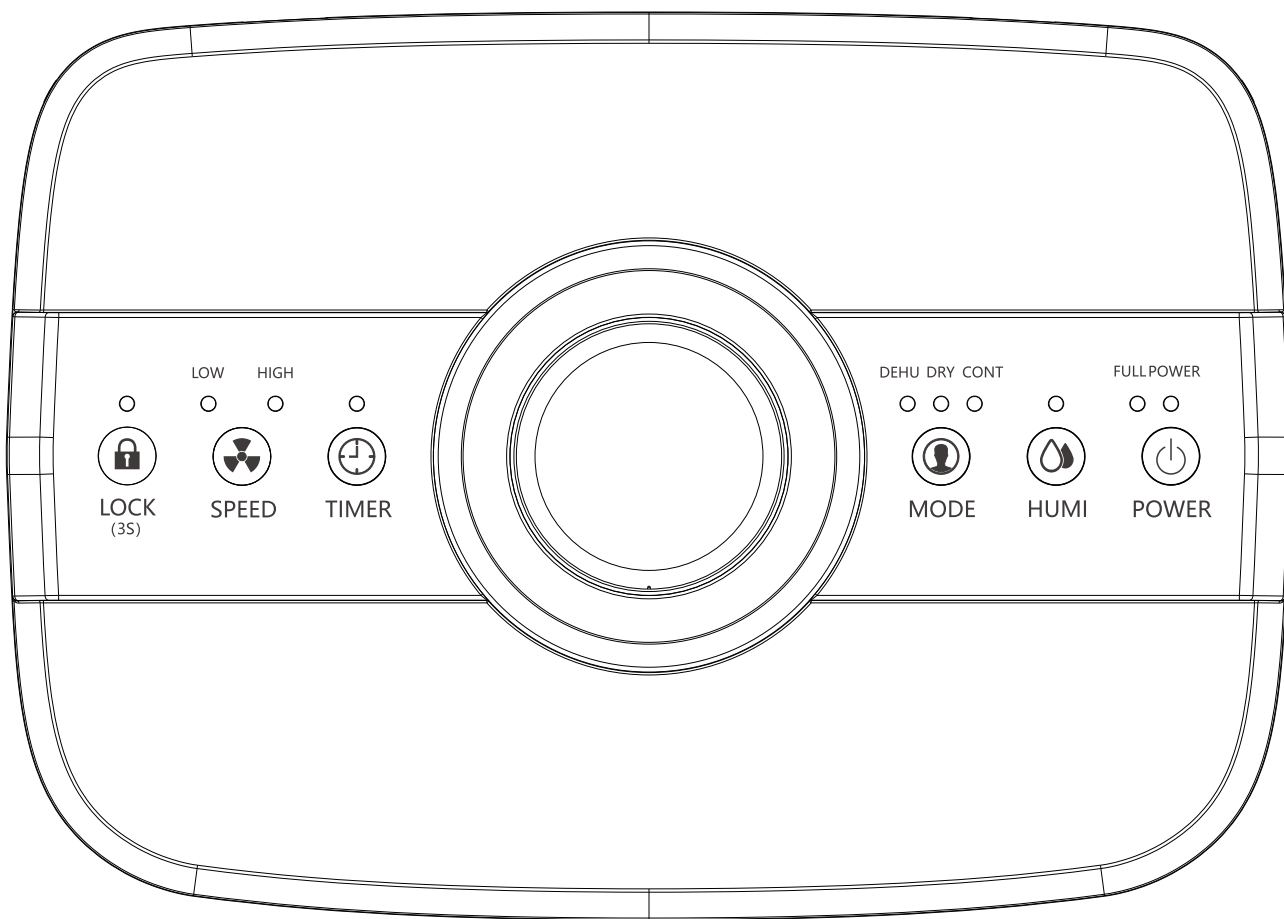


Rear)



NOTE: Do not cover or block the air inlet or outlet.

03 OPERATION INSTRUCTIONS



Button descriptions



Child lock button

Press this button to activate and deactivate the child lock function.



Wind speed button

Press to switch between the different wind speeds.



Timer button

Press to set the timer between 1-24h.



Mode button

Press to choose the working mode.



Humidity button

Press to set the humidity threshold.




Power button


Press to switch the appliance on/off.

- **Function description**




- **Power button:** Turns the machine on and off. The indicator light displays ' ON ' or ' OFF ' to indicate the chosen mode. When the indoor humidity reaches the set value, the compressor stops running and the running indicator flashes.



- **Fan speed setting:** Two options are available - strong speed and comfortable speed.

Press the  button to switch between them. In the drying mode, the strong wind speed is automatically selected and the wind speed cannot be set.

- **Mode setting:** The device has three working modes: dehumidifier mode, drying mode, and continuous dehumidifier mode. In the power-on state, press the  button and the device will cycle through the dehumidifier, drying, and continuous dehumidifier modes.



Three modes are available - dehumidifier mode, drying mode and continuous dehumidifier mode. Press the  button to cycle between them:


- **Humidity setting:** In dehumidification mode, press the  button to view the set humidity viewing. Press  within the flashing period of ' 88 ' to set the humidity between 30- 80% RH. Pressing  once increases the set humidity by 5% RH. After five seconds of no button , it automatically confirms and exits, displaying the current ambient humidity.

- **Child lock settings:** Hold the  button for three seconds to activate or deactivate the child lock. In the child lock state, other button operations are disabled. Release the child lock by holding the  button for three seconds.

- **Power-down memory function:** If this appliance is powered off during normal operation, it will return to the previous settings when turned back on.

- **Timer settings:** Setting the timer when the device is off will schedule it to turn on, while setting the timer when the device is on will schedule it to turn off.

Press the  button to set the timer, with each press increasing it by one hour. The timer can be set from 1-24 hours cyclically. Hold the  button to continuously adjust the timer. When the timer reaches 00, it becomes invalid.

The illuminated ' o ' indicator light confirms the lighter is valid. Press  once to see the remaining time on the timer and the current humidity value after a few seconds.

- **Water full protection:** The appliance stops when the water tank is full - the flashing ' o ' indicator light alerts to the full tank. After the tank is emptied, the 'o' light turns off - the machine can be restarted.

Note:

1. Properly fill the tank to avoid detection of a full tank.

2. During normal dehumidification, if the appliance detects that the water tank is full, the compressor will stop working. The fan will continue to run for three minutes and then stop, accompanied by a prompt indicating that the water is full.

- **Display status:** After powering on the device, in standby mode, only the power light will be illuminated.

Timer status indicator ' o ' : The timer status indicator remains continuously on when the timer is valid. It will flash while setting and viewing the timer. It will be off when the timer is invalid.

Comfort indicator ' o ' : The comfort indicator will be illuminated when the wind speed is set to comfortable. It will be off if the wind speed setting is not in comfortable mode.

Strong indicator light ' o ' : The strong indicator light will be on when the wind speed is set to strong. It will be off if the wind speed is not set to strong mode.

Dehumidifier mode indicator ' o ' : When the dehumidifier mode is selected and running, this indicator will be on. It will be off if the dehumidifier mode is not activated.

Drying mode indicator 'o': When the drying mode is selected, this indicator will be on. It will be off if the drying mode is not activated.

Continuous dehumidification mode indicator 'o': When the continuous dehumidification working mode is selected, this indicator will be on. It will be off if the continuous dehumidification mode is not activated.

Ambient humidity indicator 'yang': When the ambient humidity reaches the set humidity and stops, the 'yang' digital tube will flash.

Water full indicator 'o': The water full indicator will flash when the water tank is full. It will be off when the water tank is not full.

During normal operation, '88' displays the current ambient humidity value.

Scene light settings

S/N	Lamp color	Applicable status
1	Orange	Ambient humidity < 50%
2	Green	$50\% \geq \text{Ambient humidity} < 70\%$
3	Red	Ambient humidity $\geq 70\%$

Precautions

- Do not operate the dehumidifier at a humidity setting higher than the ambient humidity to avoid potential issues.
- When the water full indicator is illuminated, empty the water tank by pouring out the water. Place the emptied water tank back in its original position before continuing to use the appliance.
- After the machine stops, wait for at least three minutes before restarting to prevent damaging the compressor.
- The recommended ambient temperature range is 41-95°F (5-35°C).
- During the dehumidification process, the operating compressor generates heat, which can increase the room temperature. This is a normal occurrence.
- When moving the product, lift it facing the front to ensure safe handling.

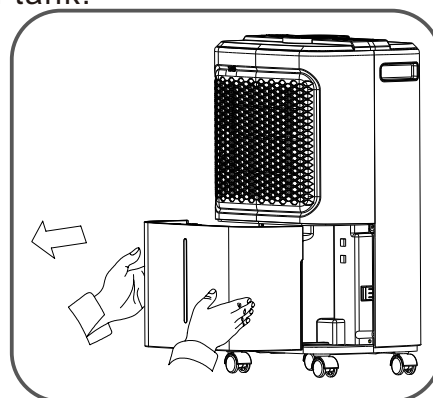
Drain indication

The drained water can be stored in a tank or externally drained using a hose.

Use of the water tank

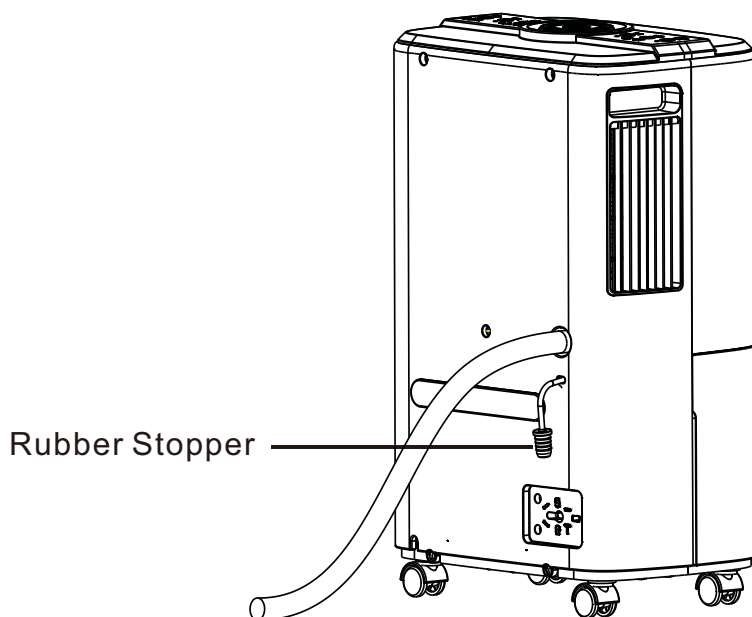
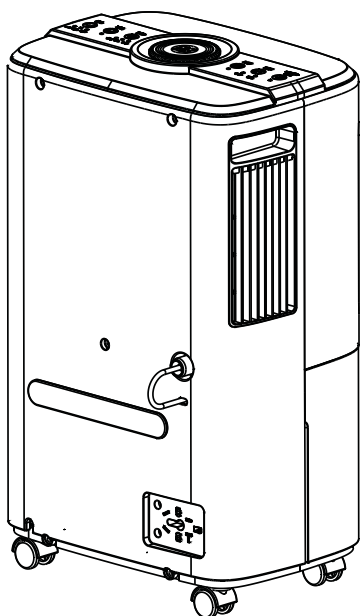
The water dehumidified by the machine will automatically flow into the water tank. When the water tank is full, the indicator light will illuminate and the entire machine will stop running. Follow these steps to empty the water tank:

- Refer to the picture and remove the water tank.
- Pour out the water from the tank.
- Place the tank back in its original position.
- Press the power button to start the machine.

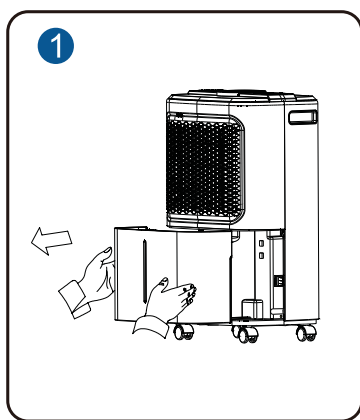


Continuous drainage

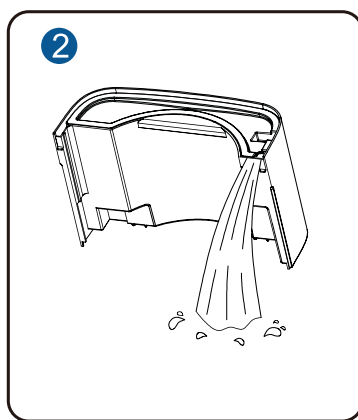
To enable continuous drainage, unplug the power supply and insert the water pipe into the continuous drain outlet after removing the rubber stopper. Ensure the water pipe is lower than the continuous drainage outlet and avoid bending it for proper and smooth drainage. Reconnect the power supply and start the machine.



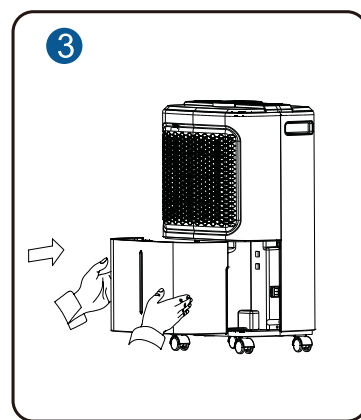
Empty the water tank



To remove the water tank, hold the grooves on the left and right sides of the tank with both hands simultaneously. Gently pull the water tank out while ensuring stability to prevent any spillage.

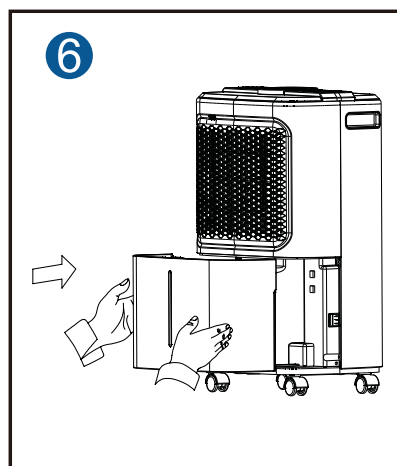
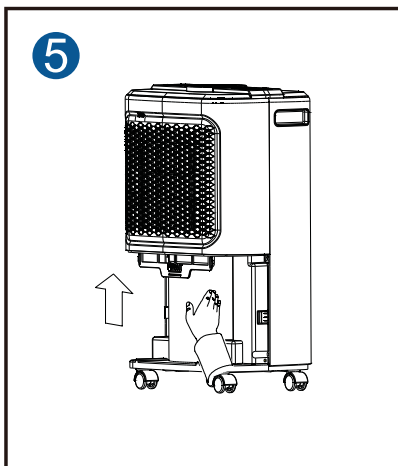
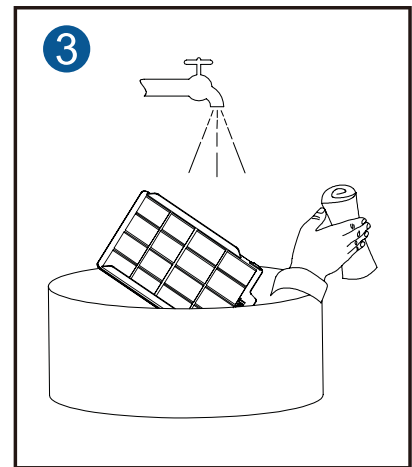
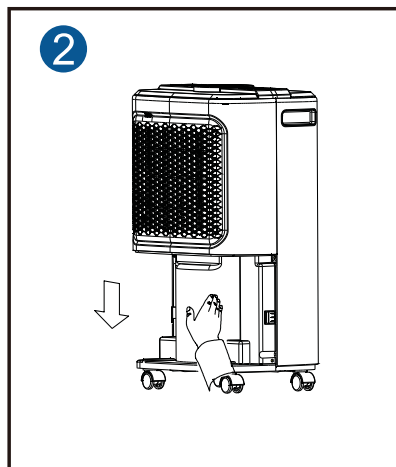
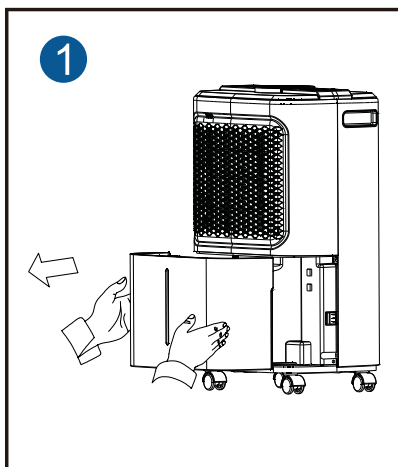


Tip the tank to empty the water.



Put the tank back in place.

- Filter cleaning
- Remove the water tank.
- Hold the filter screen as shown in the image and pull it down to remove it.
- Clean the filter: Use a vacuum cleaner to remove dust from the surface. If the filter is heavily soiled, wash it with warm water and a mild detergent, then ensure it is completely dry.
- Insert the filter from bottom to top into the filter slot in the front shell, following the instructions in the image.
- Reinstall the water tank.



Trouble shooting

Fault	Reason	Solution
The machine is not running.	The power cord is not connected properly .	Ensure the plug is firmly connected to a power socket.
	The water tank is not properly in place.	Drain the water from the tank, then place it back into its correct position.
	The room temperature is above 95°F (35°C) or below 41 °F(5°C).	The appliance is not suitable for extreme environments, so it will automatically turn off – this is normal.
	The room temperature is between 68 ° F (20 ° C) and 95 ° F (35 ° C).	The machine will cool automatically, which is normal.
Poor dehumidification efficiency	Air flow is poor.	There should be about 7.9 inches (20cm) of space around the product.
	The ambient humidity is too low.	A normal phenomenon.
Loud noise when running	Air intake is blocked.	Remove dirt from the air inlet and outlet of the product.
	The machine is placed at an angle	Place the appliance on a level surface.
Drain hose properly connected, but water leaks or drains into the tank.	The hose is connected without removing the grey rubber plug from the water outlet.	Before connecting the water pipe, ensure to pull out the grey rubber plug from the water outlet.
	The pipe is not properly connected, or the other end of the pipe is blocked, preventing proper water discharge.	After connecting the water pipe, make sure that both ends are unobstructed. It is recommended to keep the water pipe in an inclined state to aid gravity drainage.
Dehumidifier fails to operate despite being started.	The tank is full or not properly installed	Empty the tank and install it properly into the appliance.
	The sensor float in the tank got stuck and did not reposition properly.	Push the float down to the lowest position for the correct float position.
	The dehumidifier is in the defrosting process.	The defrosting process may take 15 - 20 minutes. When the defrosting is complete, the dehumidifier automatically starts to continue the dehumidification process.

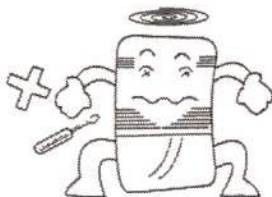
Note :

Before starting the appliance, ensure the air outlet is open to prevent overheating. Avoid stopping the appliance abruptly by unplugging the power cord. If issues persist, shut down the machine and unplug the power plug.

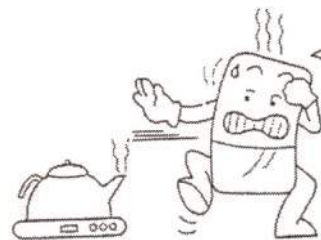
04 SAFETY PRECAUTIONS



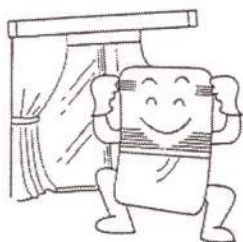
1. During use, do not place the appliance on soft and uneven ground to avoid vibration or movement.



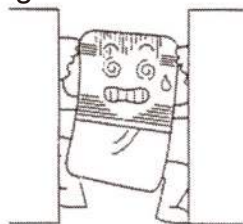
2. Do not use thin rods or hard objects to insert into the fuselage to avoid malfunction and danger.



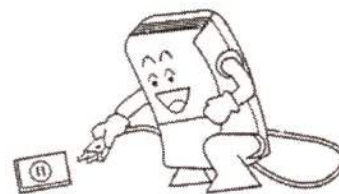
3. When using, please keep the machine away from heat sources such as heaters and electric kettles to save electricity



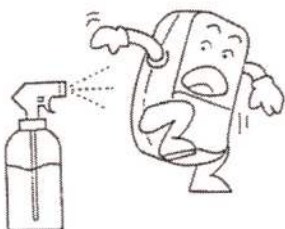
4. When using, please close all doors and windows to achieve the best dehumidifier effect.



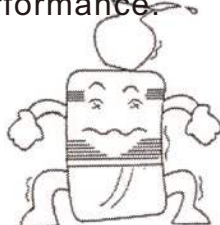
5. Do not place items at the front and back of the appliance. Blocking the ventilation will affect the dehumidifier's performance.



6. In case of power failure or long-term non-use, please unplug the power cord.



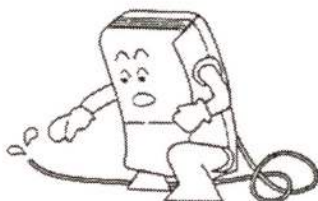
7. When cleaning the fuselage, gently wipe it with a damp cloth. Do not spray with water directly.



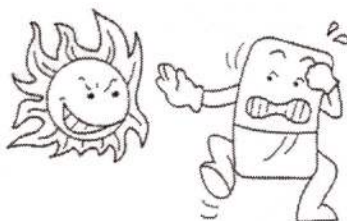
8. Do not place any objects on the fuselage.



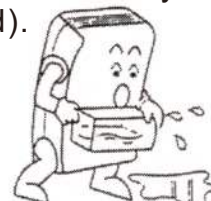
9. Clean the filter once every two weeks {do not use hot water above 104°F{40°C}, alcohol, gasoline or any other fluid}.




10. During continuous drainage, the drainage pipe must be placed horizontally, and must not be uneven and entangled.



11. After the filter is cleaned, please do not place it in direct sunlight to dry as this may cause deformation.



12. Before moving or transporting the machine, pour out the accumulated water in the water tank.

DEHUMIDIFIER	
MODEL	PD14BS
Rated number	220-240V~
Frequency	50Hz
Dehumidification capacity (30°C/80%RH)	12litres/day
Dehumidification capacity (35C/90%RH)	15.5litres/day
Power input (30°C/80%RH)	240W
Rated power input (35°C/90%RH)	270W
Rated Current	1.1A
Maximum allowable pressure	4.0MPa
Permissible excessive operating pressure Suction:	1.0MPa
Permissible excessive operating pressure Discharge:	2.6MPa
Tank capacity	1.8L
Refrigerant	R290/0.04kg 
Dimension(WxDxH)mm	(275×195×459)mm
Net weight	9kg

If you have any questions, please contact our customer care center.

Our contact details are below:



0044-800-240-4004



enquiries@mhstar.co.uk

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