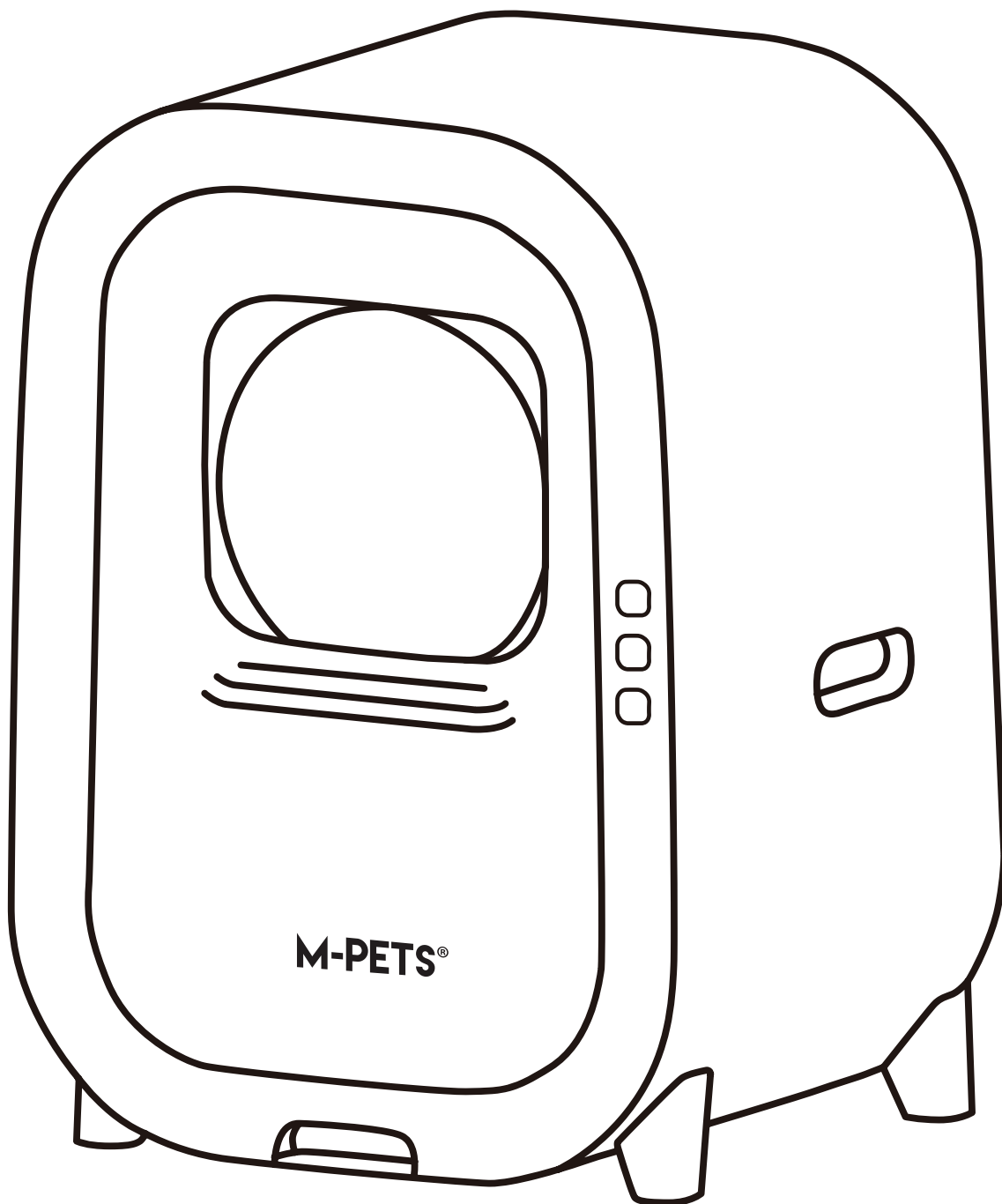




M500 AUTOMATIC CAT LITTER BOX

USER MANUAL

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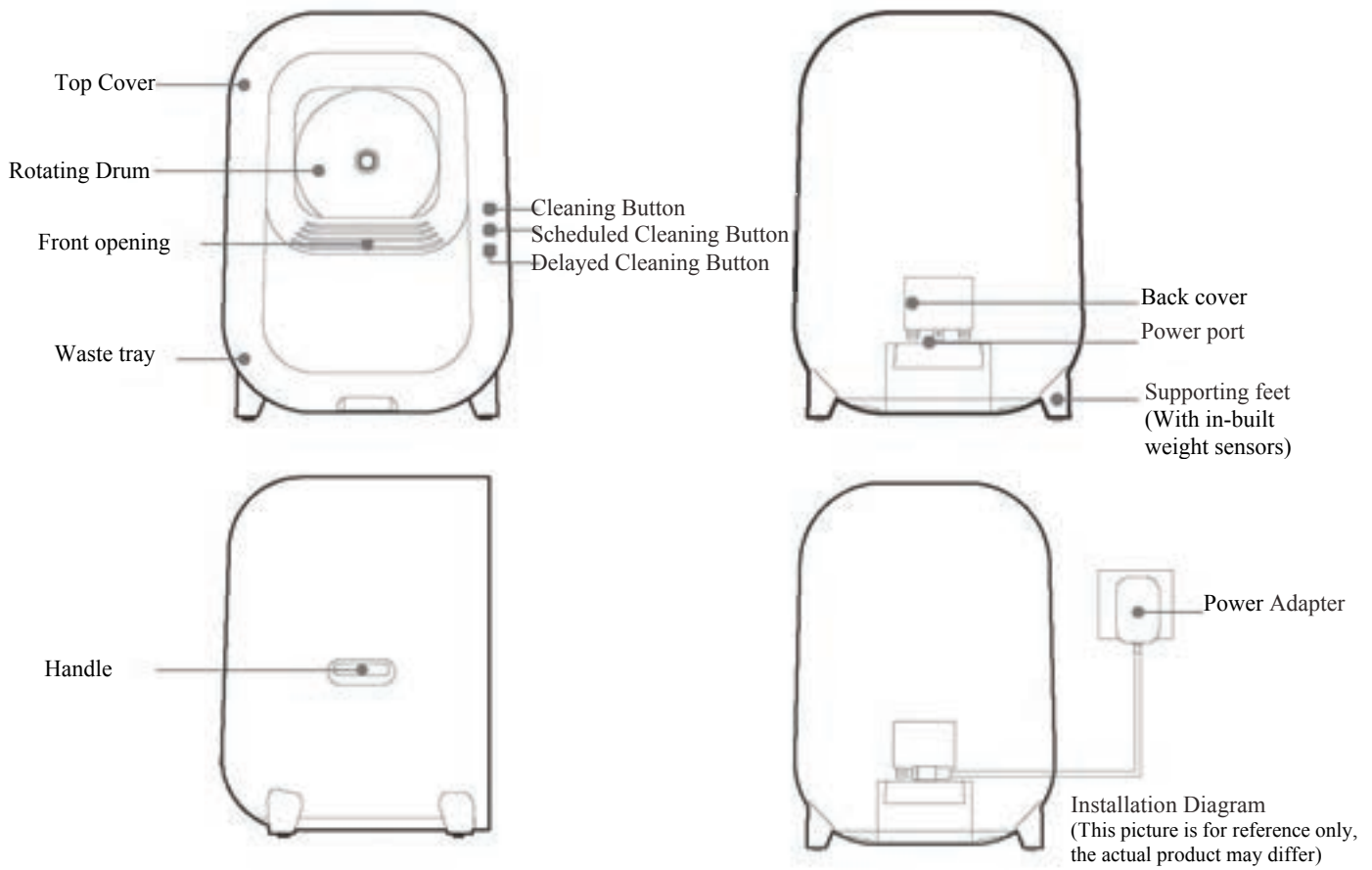
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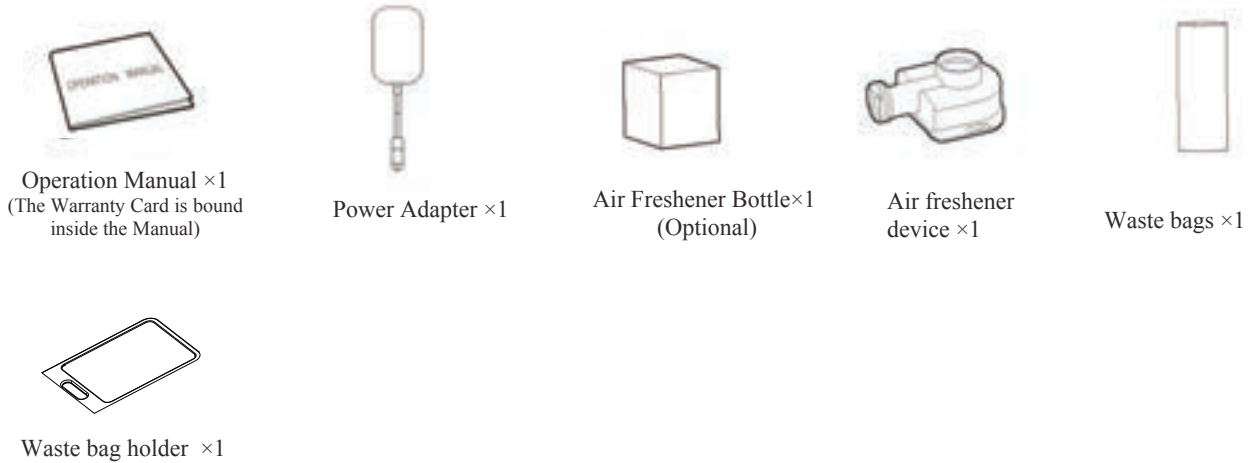


Product Introduction

Main Components



Included Items



Operating Panel



Cleaning Button

To activate the manual cleaning cycle, simply press the cleaning cycle button. The buzzer will sound once to indicate that the cleaning cycle has begun. During the cleaning cycle, you can press the same button to pause or resume the cleaning cycle.

To activate the manual litter tray emptying function, press and hold the cleaning cycle button for 3 seconds. The buzzer will sound once, indicating that the litter emptying cycle has begun. During the emptying cycle, you can press the same button to pause or resume the cycle.

After adding or changing the cat litter inside the Automatic cat litter box, you need to calibrate the weight. This is done by pressing the cleaning button twice quickly. Once the weight calibration is completed, the buzzer will sound three times.



Scheduled Cleaning Button

Use the scheduled cleaning function to set a scheduled cleaning time. Press the scheduled cleaning button repeatedly to scroll through and select one of the 4 available options.

If the top light is on, cleaning will occur once every 2 hours.

If the middle light is on, cleaning will occur once every 6 hours.

If the bottom light is on, cleaning will occur once every 12 hours.

If all of the lights are off, it means scheduled cleaning has been deactivated and automatic cleaning will occur whenever the litter box is used.

If the white light stays on, it means the machine is currently performing a cleaning cycle.

If the white light flashes, it means the cleaning cycle has been paused.

If the blue light stays on, it means the cat litter is being emptied.

If the blue light flashes, it means the emptying cycle has been paused.

If the yellow light stays on, it means the top cover or waste tray is not properly attached to the litter box, or the waste tray is full, or the air freshener bottle needs to be replaced.

If the yellow light flashes, it means there is a malfunction. Please check the **【Malfunction Self-Diagnosis】** section for a solution.



Delayed Cleaning Button

Use the delayed cleaning function to set the cat litter clumping time. Press the delayed cleaning button repeatedly to scroll through and select one of the 3 available options. This feature is exclusively for the automatic cleaning function.

If the top light is on, automatic cleaning will occur 5 minutes after each litter box use.

If the middle light is on, automatic cleaning will occur 10 minutes after each litter box use.

If the bottom light is on, automatic cleaning will occur 20 minutes after each litter box use.

**Notes**

The product comes with the automatic cleaning function enabled by default, with a 5-minute delay for cleaning. Please note that the automatic cleaning function and the scheduled cleaning function cannot be activated simultaneously.

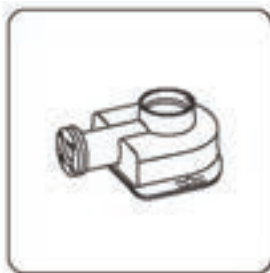
Installation Instructions

Automatic cat litter box Installation

1. Air freshener liquid and air freshener device (Optional)



- ① Take out the air freshener bottle, unscrew the bottle cap and fill it with air freshener liquid.



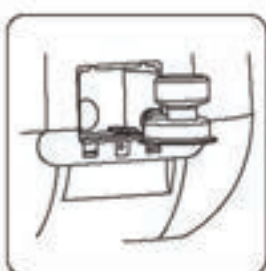
- ② Take out the air freshener device.



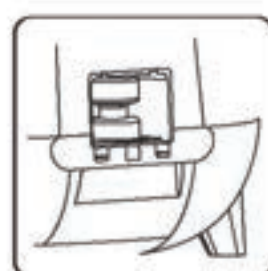
- ③ Insert the bottle into the air freshener device. Press it upwards into the device to break the seal, then screw it into the device. Make sure you screw it tightly to prevent any leakage.



- ④ Locate the back cover of the machine, press the two clips upwards, and then lift the back cover outwards to remove it.



- ⑤ Align the air freshener device with the ridges, and slide it into place.



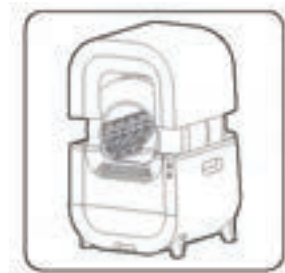
- ⑥ Reattach the back cover.

**Notes**

Before starting the installation, carefully read the Operating Manual, check that none of the components are missing and that everything is in good condition.

Installation Instructions

2. How to add cat litter



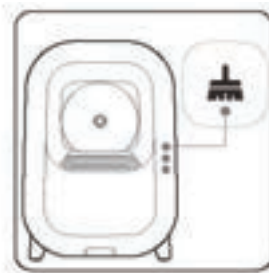
- ① Carefully remove the top cover.



- ② Pour the recommended amount of clumping cat litter through the top opening on the rotating drum. (Typically 4 liters is recommended for the initial setup.)



- ③ Ensure that the added cat litter does not exceed the maximum measurement line (MAX) or fall below the minimum measurement line (MIN) inside the drum.



- ④ Place the top cover back on the litter box. Quickly double-click the cleaning button to calibrate the weight of the cat litter. Once the weight calibration is completed, the buzzer will sound three times.

Notes

Suitable cat litter types: clumping bentonite cat litter, clumping mineral litter, clumping soya cat litter, and mixed clumping litter. All cat litter must have a diameter less than 3mm and a length less than 30mm.

3. How to use the waste bags for the waste tray



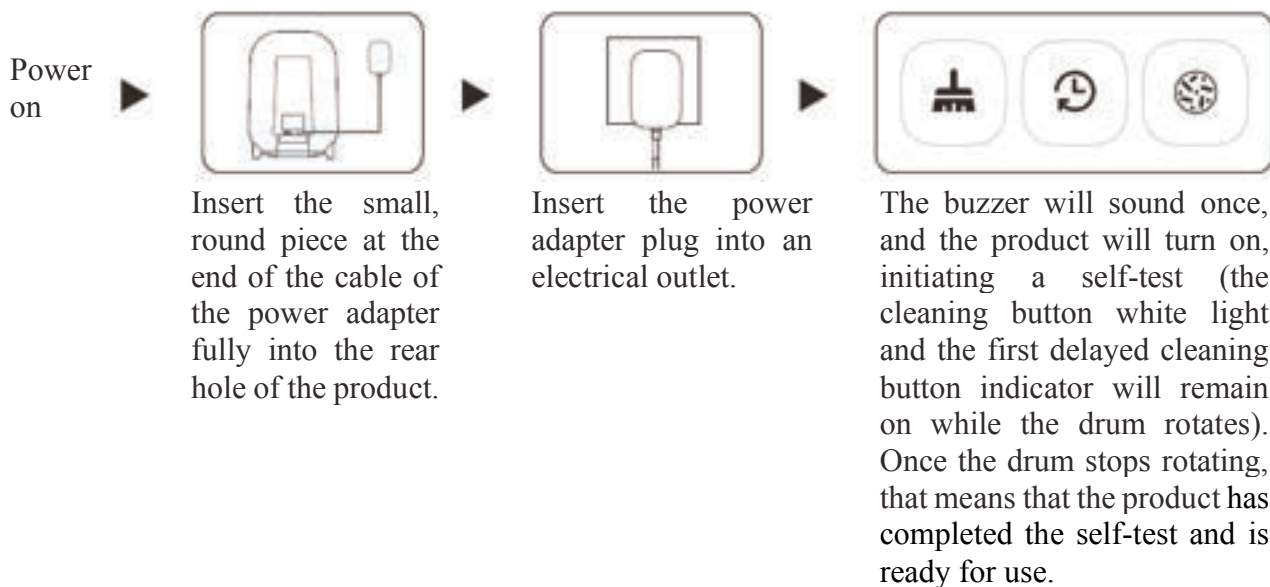
- ① Pull out the waste tray.



- ② Secure the waste bag to the front two clips first, then pull it backwards over the rear two corners. Put the tray back into the automatic cat litter box.

Operating Instructions

Operating Guide



Cleaning and Maintenance

1. Routine Maintenance

- ' The specific air freshener liquid provided can be used to deodorize the waste tray.
- ' The specific waste bags provided can be used to keep the waste tray clean and make emptying the waste tray easy and convenient.

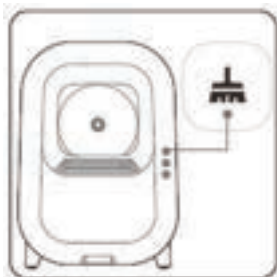


Notes

Cleaning and maintenance work is not covered by the warranty

Cleaning and Maintenance

2. Cat Litter Replacement



- ① Press and hold the cleaning button for 3 seconds, the buzzer will sound once, activating the cat litter emptying function.



- ② Pull out the waste tray and replace the waste bag (filled with cat litter) with a new (empty) one.



- ③ Carefully raise the top cover to remove it.



- ④ Pour a suitable amount of cat litter through the opening at the top of the rotating drum. Ensure that the quantity of cat litter added does not exceed the maximum measurement line (MAX) or fall below the minimum measurement line (MIN) inside the drum.



- ⑤ Place the top cover back on the litter box. Quickly double-click the cleaning button to calibrate the weight of the cat litter. Once the weight calibration is completed, the buzzer will sound three times.

Cleaning and Maintenance

3. How to clean the waste tray, rotating drum, anti-pinch tubes and how to replace the air freshener liquid

(1) How to clean the waste tray



① Pull out the waste tray.



② Remove the waste bag, then pull the drawstring tight to seal the bag.



③ The waste tray can be rinsed with clean water. After drying, install a new waste bag before repositioning the tray into the Automatic cat litter box.

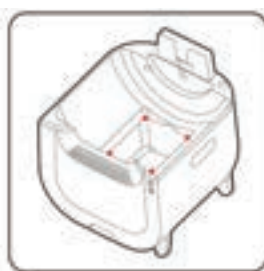
(2) How to clean the rotating drum



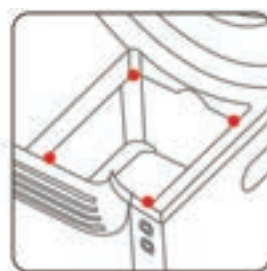
⑥ Lift and remove the top cover.



⑦ Lift and remove the rotating drum.



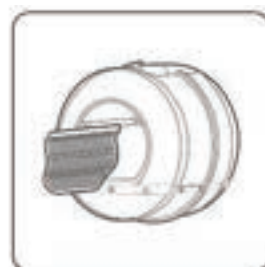
⑧ Use a dry towel to wipe the inside of the product, paying special attention to the anti-pinch tubes in the four corners.



(Here are the locations of the anti-pinch tubes)



⑨ Locate the strainer inside the rotating drum and lift it up from the base to detach it.



⑩ Remove the strainer from the rotating drum.



⑪ The rotating drum can be gently washed with clean water, but avoid scrubbing the anti-stick pad.



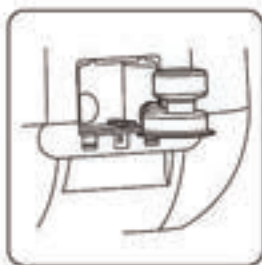
⑫ Clean the strainer separately with water and let it dry before reinstalling it.

Cleaning and Maintenance

4. How to replace the air freshener liquid bottle



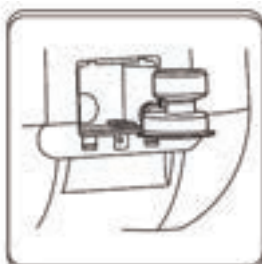
- ① Unplug the device, then find and remove the back cover located on the back of the machine.



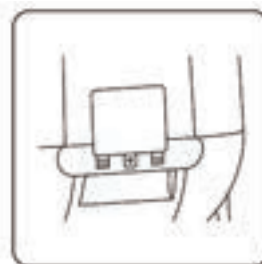
- ② Grip the bottom of the air freshener device and carefully pull it outwards to remove it.



- ③ Twist the air freshener bottle to detach it from the device. Then fill it with air freshener liquid.



- ④ Align the air freshener device with the ridges, and slide it into place.



- ⑤ Reattach the back cover.

Cautions



Notes

Before starting the installation, carefully read the Operating Manual, check that none of the components are missing and that everything is in good condition.

⊗ Restrictions



Do not place in direct sunlight



Keep away from flammable materials



Keep away from damp areas



Do not touch the machine with wet hands

- ' Place the device on a flat surface in a cool, dry indoor area. Do not expose the machine to strong sunlight, as this can wear out the machine components. Do not allow children to operate, touch, approach, or climb on the device. Children and individuals with intellectual disabilities should use the product under the supervision of a guardian.
- ' Please do not use gasoline and other organic solutions to wipe the body of the machine. Rinsing or immersing the machine in water is strictly prohibited.
- ' Do not allow the machine to come into contact with or be placed near flammable or explosive materials.
- ' To save electricity, please disconnect the machine from the power supply when not in use for a long time and remove any remaining litter from the box.
- ' The device must be securely installed before use.
- ' Do not use a step-up transformer with this machine.
- ' Do not use this machine inside a cabinet or in a place where water is sprayed.
- ' Keep the machine at least 10cm away from the wall. Do not place any items on top, underneath or around the machine.
- ' Only ever place this product on a clean, flat, hard surface.

Mandatory



- It is strictly prohibited to extend the power cord. This is a safety measure to avoid causing fires.
- If the power cord becomes damaged, it must be replaced by a professional from the manufacturer, maintenance department, or a similar entity to avoid hazards.

Professionals Required

SAFETY WARNINGS

- When disconnecting the power supply, please do not directly pull the power cord, as doing so could cause it to break.
- Do not place flammable or volatile substances near this device.
- Handle with care during transportation and loading/unloading to prevent damaging the machine and its accessories.
- It is prohibited to install the device outdoors. It should be placed in a well-ventilated, dry, indoor environment with a temperature of 4-40°C, and relative humidity below 90%, without any corrosive gases in the surroundings. If the ambient temperature drops to 0°C, the air freshener liquid should be drained in time to prevent it from freezing and damaging the machine.
- Please only use the specified types of cat litter for this product mentioned in this manual. After the machine has been turned off, please empty out the cat litter in the drum and the waste tray.
- Please keep the power cord clean and do not touch it with wet hands. Some slight vibration and noise may occur when the drum rotates, that is normal.
- Keep away from damp or dusty areas as they may cause circuit damage.
- Keep away from strong magnetic appliances, as their presence may cause fire, product damage, or circuit malfunction.
- When moving this machine to a new location, handle it with care and do not drag it.
- Do not place any items on top of the product, as it may affect its normal operation.
- This product is only suitable for use with the specified accessories provided by our company.

Product Parameters

The following parameters are subject to change due to product modification. Please refer to the product nameplate for accurate information. It is recommended to use in an environment with a temperature of 4~40℃. The ambient temperature must not be lower than 2℃, otherwise, the air freshener liquid may freeze and damage the product.

Model	
Rated Voltage	12V
Rated Power	8.5W
Rotating Drum Volume	60L
Product Dimensions	504×530×712mm
Product Package Dimensions	565×600×840mm