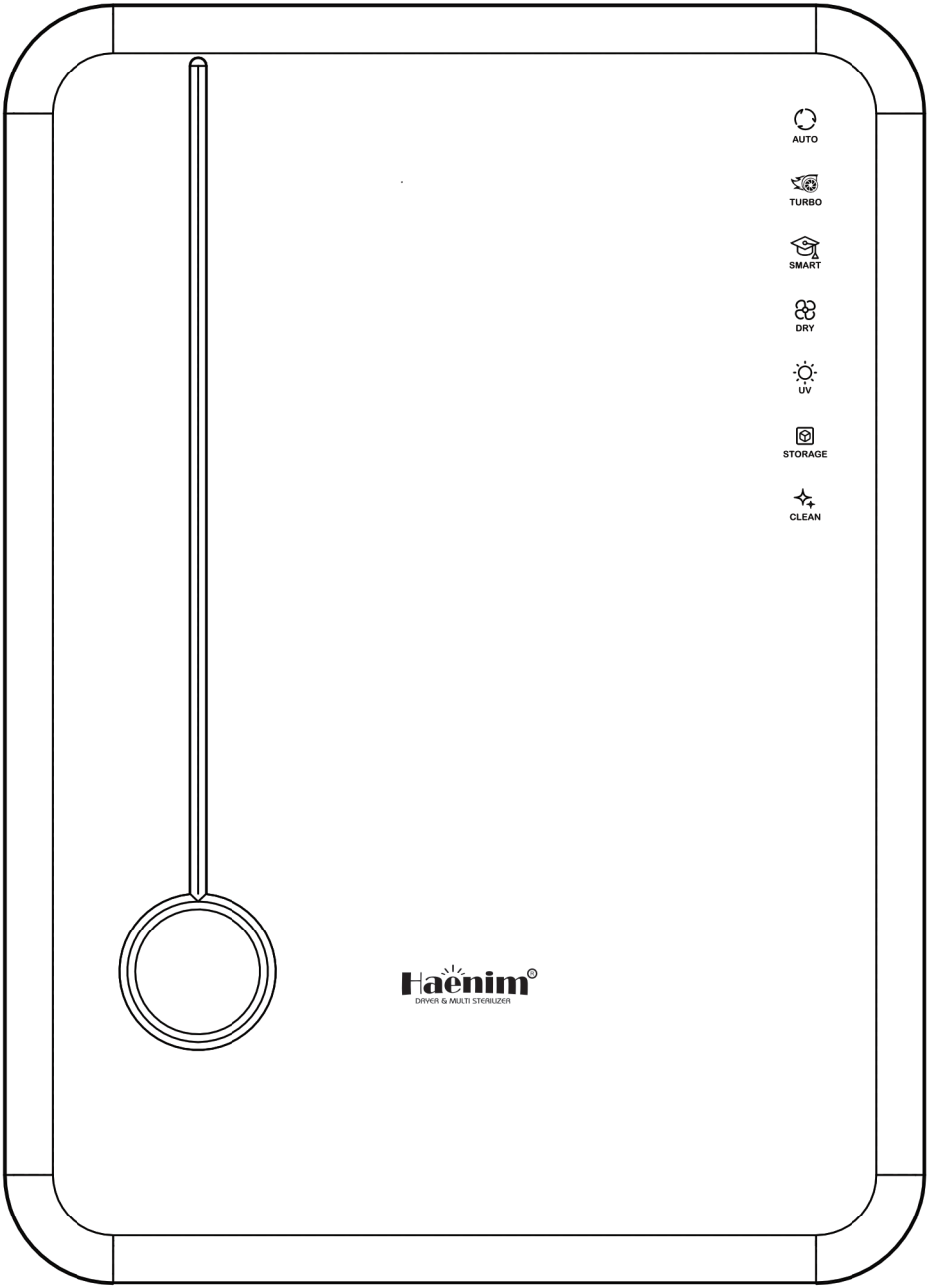
4th Generation

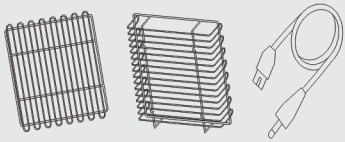
Haenim Baby Bottle Sterilizer User's Manual



Items to confirm before using

Accessories

◎ Shelf ◎ Baskets ◎ Power cord

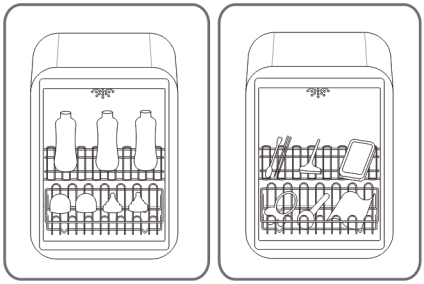


Haenim Specifications

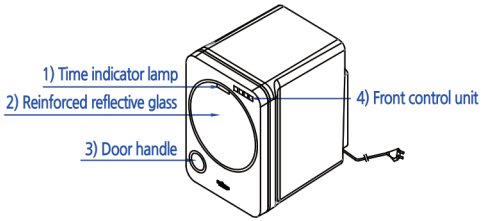
Type	Free standing type
Dimensions	295(W)×375(D)×425(H) mm
Rated Voltage / Frequency	AC120V 60Hz
Rated power consumption	120W
Drying / sterilization method	Built-in PTC heater / UV lamp
Product weight	5Kg (net)

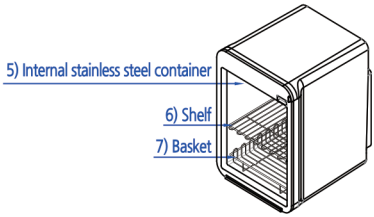
Utilization of the shelf

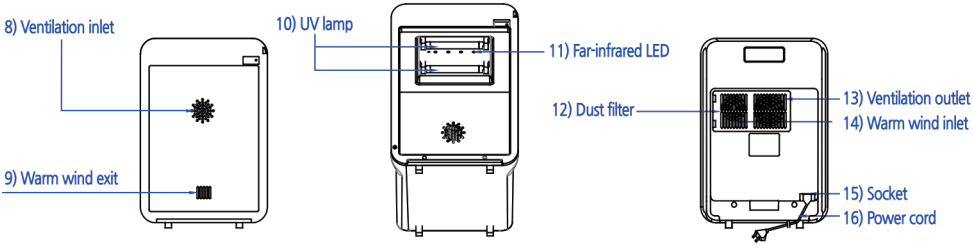
As shown in the figure, place the shelf at the top left and the top right 4 protrusions at 13cm over the stainless steel bottom and place the basket on the bottom and use them. For sterilization, it is recommended to use after placing the bottle inlet facing the upper lamp as shown in the figure.
(There is a difference in sterilization power.)



Name of each part







AUTO button

AUTO

This mode performs drying and sterilization at the same time with selection of (AUTO 1 / AUTO 2 / AUTO 3) courses available.

AUTO TURBO SMART DRY

Activates if AUTO button is pressed once. /
When both drying and sterilization are needed in a short time.

1

Pressing AUTO button once activates drying for 20 minutes and sterilization for 5 minutes (for 30 minutes of ventilation in parallel), i.e., for a total of 30 minutes.

Strengthen the drying function!

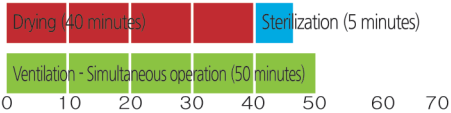
In order to improve the drying function, please wash and put the baby bottle upright after shaking it 3 to 5 times to remove any remaining water droplets from it.

AUTO TURBO SMART DRY

Activates if AUTO button is pressed twice. /
When more drying is needed due to much water remaining even after AUTO button operation has finished once.

2

Pressing the auto button twice activates drying for 40 minutes and sterilization for 5 minutes (for 50 minutes of ventilation in parallel), i.e., for a total of 50 minutes.

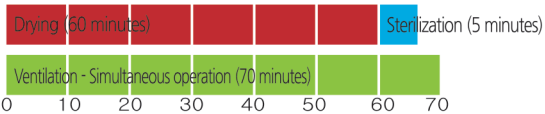


AUTO TURBO SMART DRY

Activates if AUTO button is pressed thrice. /
When more drying is needed due to much water remaining even after AUTO button operation has finished twice.

3

Pressing AUTO button thrice activates drying for 60 minutes and sterilization for 5 minutes (for 70 minutes of ventilation in parallel), i.e., for a total of 70 minutes.



TURBO Button

TURBO

This mode performs drying and sterilizing rapidly with selection of (TURBO 1 / TURBO 2 / TURBO 3) courses available.

TURBO SMART DRY UV

Activates if TURBO button is pressed once. /
When both drying and sterilization are needed in a short time.

1

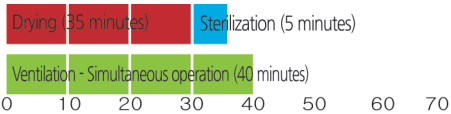
Drying (10 minutes) /
Sterilization (5 minutes) /
Ventilation-Simultaneous operation (20 minutes)

TURBO SMART DRY UV

Activates if TURBO button is pressed once. /
When both drying and sterilization are needed in a short time.

2

Drying (35 minutes) /
Sterilization (5 minutes) /
Ventilation-Simultaneous operation (40 minutes)



TURBO SMART DRY UV

Activates if TURBO button is pressed thrice. /
When both drying and sterilization are needed in a short time.

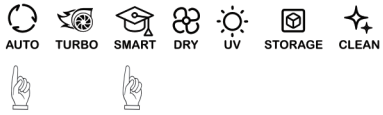
3

Drying (55 minutes) /
Sterilization (5 minutes) /
Ventilation-Simultaneous operation (60 minutes)

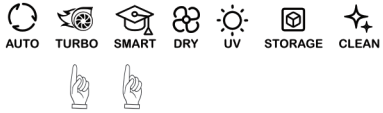
SMART button

SMART

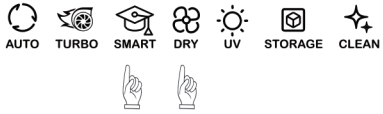
SMART button is for AI (Auto Artificial Intelligence) function that detects the internal temperature in real time and automatically activates the AUTO and TURBO functions automatically.



Pressing the AUTO button simultaneously with the SMART button activates the Smart function for 24 hours.



Pressing the TURBO button simultaneously with the SMART button activates the Smart function for 24 hours.



Pressing the DRY button simultaneously with the SMART button activates the Smart function for 24 hours.

DRY button

DRY

Use when you want to dry. It is possible to select drying 1 / drying 2 / drying 3 courses.

Pressing the DRY button once activates drying for 10 minutes and ventilation for 10 minutes, i.e., for a total of 10 minutes.

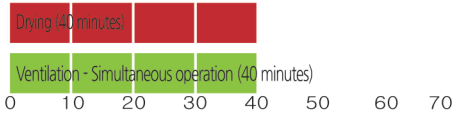
Activates if the DRY button is pressed once / When rapid drying is needed in a short time.

Pressing the DRY button twice activates drying for 20 minutes and ventilation for 20 minutes, i.e., for a total of 20 minutes.

Activates if the DRY button is pressed twice. / When more drying is needed due to much water remaining even after the DRY button operation has finished once.

Pressing the DRY button thrice activates drying for 40 minutes and ventilation for 40 minutes, i.e., for a total of 40 minutes.

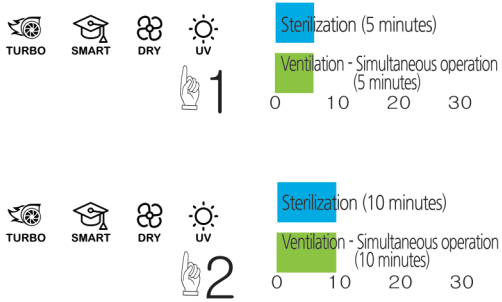
Activates if the DRY button is pressed thrice. / When more drying is needed due to much water remaining even after the DRY button operation has finished thrice.



Sterilization button

UV

Function which is used when sterilization only is needed
(ex, remote control, cell phone, toy, etc.)

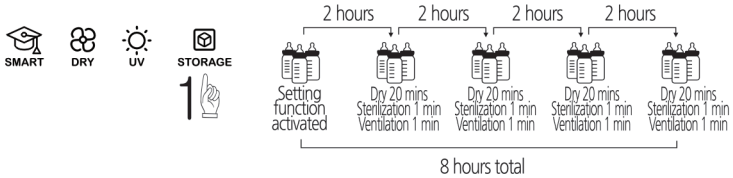


Know the function of sterilization!

- When sterilizing using ultraviolet rays, there may be a unique smell of disinfection. The smell distinctive to the sterilization is a unique disinfection odor that occurs when ultraviolet rays destroy oxygen in the air. So, you may reassure yourself in using it.
- UV disinfection may cause discoloration into yellow of the bottle and the nipple. Test results show that it is natural, so it cannot be any problem.

STORAGE button

STORAGE



CLEAN button

CLEAN

After more than 60 minutes of use, the clean button alarm is activated. After cleaning the inside, press the CLEAN button to automatically reset.

Haenim UV

Please scan the QR code for more detailed information on use!

Safety Precautions

Prohibited - Potential hazards that could result in damage to the product or a mild injury if not avoided

1. Please use only within the country. (120V 60Hz exclusive product.)
2. Please do not bask directly in the light after you open the door of this product and forcibly switch on the built-in sterilization lamp.
3. Do not disassemble or modify the product at will when the product is flooded, cleaned, or moved and installed.
4. Do not cage an animal in the product or put any vinyl weak in heat, thinner, benzene etc. in the product.
5. Do not forcibly remove the power plug while the product is up and running.
6. Install the product away from a direct sunlight on a flat surface.
7. Do not use chlorine disinfectant (chlorine bleach) inside the product as it causes corrosion to stainless steel.
8. Ensure that the filter at the rear of the product has a certain space so that air can be taken in and exhausted.
9. We recommend to clean the filter with water once a month.
10. If too many bottles, dishes, and cups are stored, the sterilizing effect is reduced.
11. The internal stainless steel container may catch scale, so please clean it once a month.

Warning - Potential hazards that could result in a death or a serious injury if not avoided

1. If the product smells burning, please immediately unplug the power cord and contact the customer center.
2. Do not plug or unplug the power cord with wet hands.
3. Please install it out of the reach of children. (It may cause a falling.)
4. Do not bend, tie or pull the power cord excessively.
5. Be sure to unplug the power cord when it is thundering or lightening, or you clean or repair.
6. Remove any foreign matter from the power plug with a dry cloth.
7. Do not use in damp places such as bathrooms, shower booths, swimming pools, etc.
8. If there is a leakage or a suspected leakage of city gas, stop operation of the product and ventilate it.
9. cleaning and user maintenance shall not be made by children

Self-diagnosis & lamp replacement

Self-diagnosis

Please check the following before requesting self-diagnosis service.

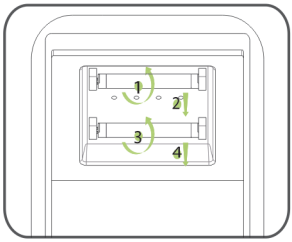
In case the sterilization lamp does not turn on
-Ensure that the power cord is inserted into the wall and the product receptacle.
-Make sure that the sterilization lamp is operated after drying is completed and that the sterilization button is pressed.
-Please check whether the sterilization lamp has been used for a long period of time exceeding the replacement time.

In case the drying lamp does not turn on
-Ensure that the power cord is inserted securely into the wall outlet or the product socket.
-When the sterilization button is pressed, the dry lamp will not turn on.

In case it cannot dry out
-Is the room temperature too low or is it located by the window to be affected by the outside air?
(If the room temperature is too low, the drying capacity may drop.)
-For a perfect drying it is necessary to shake water 3 to 5 times off the contents to dry so that water droplets may not accumulate.
-In case there are much content to dry, operate it while pressing AUTO button thrice.

lamp replacement

Warning : When replacing the lamp, be sure to remove the power plug first.



- How to replace the lamp -
Hold both ends of the lamp with your fingers and turn it about a half turn to disassemble it through the opening in the socket as shown and replace it with a new lamp. (This is the same as replacing a fluorescent lamp in common households.)
(Please insert in the reverse order of disassembly.)

- Disposal of Waste Products -
Disposal of plastic products should not be discarded or incinerated at will. Please contact the waste related agency or local government office.

FCC Information to User

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

• Reorient or relocate the receiving antenna.

• Increase the separation between the equipment and receiver.

• Connect the equipment into an outlet on a circuit different from that to which the receiver is con-nected.

• Consult the dealer or an experienced radio/TV technician for help.

Caution

Modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Compliance Information : This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation

IMPORTANT NOTE:

FCC RF Radiation Exposure Statement:

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

CONTACT INFORMATION

Manufacturer Address : 15, Saryeom-ro 21beon-gil, Seo-gu, Incheon , Republic of Korea
To locate in-country Haenim Co.,Ltd.
please refer to the Haenim Co.,Ltd.
These distributor(s) represent local contacts for this product.

CORPORATE HEADQUARTERS:

Haenim Co.,Ltd.
15, Saryeom-ro 21beon-gil, Seo-gu, Incheon , Republic of Korea
Tel: +82-32-324-6614
Fax: +82-32-324-6615

This device complies with Industry Canada license-exempt RSS standard(s).
Operation is Subject to the following two condition: (1) this device may not cause interference ,and (2) this device must accept any interference, including interference that may cause undesired operation of the device.