



**Bc**  
**Baby**  
**care**

# CLARVION BABY BOTTLE WASHER USER MANUAL

One Touch to Totally Clean

**99.99%**  
STERILIZATION

## All-in-one Automated Cleaning

One-touch washing, sterilizing, drying, and 72-hour hygienic storage for bottles and accessories.

## 360° Deep Spray Cleaning

26 jets reach every corner, ideal for bottles, pumps, and irregular accessories; compatible with top brands.

## Compact Size with Large Capacity

Clean up to 4 bottle sets with accessories while keeping your countertop clutter-free.

## Medical-grade H13 HEPA-Filtered Drying

Removes 99.97% of  $\geq 0.3\mu\text{m}$  airborne particles for a clean, safe drying environment.



**IMPORTANT!**  
READ CAREFULLY AND SAVE  
THESE INSTRUCTIONS  
FOR FUTURE REFERENCE.

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## User Manual

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## User Manual

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Scan for other  
languages

1. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
2. Children should be supervised to ensure that they do not play with the appliance.
3. If the supply cord is damaged, it must be replaced by a special cord or assembly available from the manufacturer or its service agent.
4. This appliance is intended to be used in household.
5. The appliance must not be immersed.
6. The heating element surface is subject to residual heat after use. Do not touch hot surfaces.
7. Switch off the appliance and disconnect from supply before changing accessories or approaching parts that move in use.
8. Read the entire instruction manual to familiar yourself with the features of the appliance before operating it.
9. Failure to operate the appliance correctly can result in damaging the appliance or other personal property, and may cause serious injury.
10. Do not attempt to disassemble the appliance or use it with incompatible components.
11. Do not use accessories that are not provided by the manufacturer.
12. Do not use the appliance for purposes other than its intended use.
13. Keep the appliance and its supply cord out of reach of children.
14. Cleaning and maintenance should not be carried out by children without supervision.
15. Do not operate the appliance if it has a damaged cord or plug, or after it malfunctions or is damaged in any manner. Return the appliance for inspection, repair, or adjustment.
16. Do not squeeze, drop, or hit the appliance during

transportation, installation, or use.

17. Do not plug in or unplug the power supply with wet hands.

18. Do not use the appliance if the surface is cracked.

19. Do not share the power outlet with other high-power appliances.

20. Always disconnect the appliance from the power supply before assembling, disassembling or cleaning.

21. Unplug the power cord by gripping the plug, not by directly pulling the cord, and do not extend the cord to avoid hazards.

22. Ensure there is adequate space around the appliance to prevent high-temperature steam from damaging cabinets or other objects during use.

23. Do not use the appliance on sloped or unstable surfaces.

24. Do not expose the appliance to extreme heat or direct sunlight.

25. The appliance becomes extremely hot during operation and may cause burns if it is touched.

26. Beware of hot steam escaping from the vent in the lid or when removing the lid, as steam can cause burns.

27. Only sterilize baby bottles and items suitable for sterilization. Check the user manual of the items to ensure they are suitable for sterilizers.

28. In cold environments, allow the appliance to warm up to room temperature before use. Using the appliance while condensation is present may lead to malfunction or safety hazards.

29. Only use for cleaning baby bottles and accessories. Cleaning other items may cause unexpected damage.

30. Please press Start/ Pause before opening the top lid during operation. Opening the lid while the spray arm is moving may cause hot water to spray and cause burns.

31. Only use accessories and detergents provided by the manufacturer. Using others may void the warranty.

32. Use only purified or soft water. Hard water may cause

## WARNING

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scale buildup, which can reduce cleaning effectiveness and shorten the appliance's lifespan.

33. Do not use non-specialized or third-party detergents. Using them may damage the appliance, cause malfunctions, or create safety risks.

34. Empty any remaining formula from bottles before placing them in the appliance to ensure effective cleaning.

35. During and shortly after operation, do not touch the heating plate, vents, bottles, accessories, or lids. These surfaces may be hot and cause burns.

36. Fill the water tank only with room-temperature water. Using hot or cold water may damage the appliance.

37. Do not pour water directly into the inner chamber, as this may cause overflow and other unforeseen consequences.

38. The appliance has an air inlet at the bottom. Do not cover it with blankets or other objects.

39. In an emergency, press and hold the 'Power' button to stop the appliance. Wait until drainage stops, then unplug the appliance. Note that this may affect sterilization performance.

40. The product uses a 1.2-meter-long plug with model number HSC-203 and a tail plug model number HSC-213. The cable specifications are 125V AC, 10A.

## Dear Valued Customer,

Thank you for choosing the Bc Babycare Clarvion Baby Bottle Washer. We appreciate your trust in our products and are grateful to be part of your family's daily care.

Everyone at Bc Babycare extends our sincere gratitude and hope you enjoy a smooth and pleasant experience with your new product.

For your safety and to ensure optimal performance, please take a moment to read this manual thoroughly before use. The following pages will guide you through proper and safe operation of the appliance, helping you make the most of its features.

Please note that the information in this manual is based on the product version available at the time of printing. As part of our ongoing commitment to product improvement, we reserve the right to make changes to the product and its specifications without prior notice. Bc Babycare assumes full responsibility for any subsequent updates and for the interpretation of the information contained in this manual.

# STRUCTURAL REPRESENTATION

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Upper Shelf



Upper Spray Arm



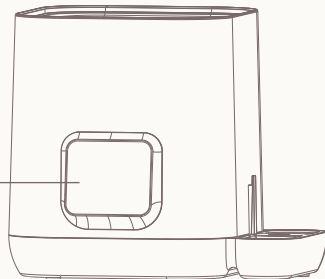
Lower Shelf



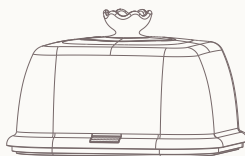
Lower Spray Arm



Main Unit



Control Panel



Top Lid



Water Tank Cover



Water Tank



Air Filter Element



Filter Cover

## PARTS LIST



Drain Hose × 1



Power Cord × 1

Styles vary by region.  
Please refer to the actual product.

# CONTROL PANEL OVERVIEW

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## Button Controls

- 1. Power Button:** Long-press to turn on. Press and hold to stop the current cycle.
- 2. Rapid Button:** Starts the default Rapid Wash mode (Rapid Wash + Sterilizing + Drying + Storage)
  - Total cycle time: 89 min
  - Fresh Air Storage: 72 hours
- 3. Normal Button:** Starts the default Normal Wash mode (Normal Wash + Sterilizing + Drying + Storage)
  - Total cycle time: 99 min
  - Fresh Air Storage: 72 hours
- 4. Sterilizing Button:** Starts the 10-minute Steam Sterilization mode.
- 5. Drying & Storage Button:** Starts a 60-minute Drying cycle, then automatically enters 72-hour Fresh Air Storage (this function can be canceled if needed).
- 6. Start/Pause Button:** Press to start or pause a cycle.

## Indicator Lights



**No Water Indicator:** Flashing indicates low water level. Press the Start/Pause button to clear the alarm, then refill the tank.



**Sterilizing Indicator:** Flashing indicates Steam Sterilization is in progress.



**Drying & Storage Indicator:** Flashing indicates Drying or Fresh Air Storage is in progress.



**Washing Indicator:** Flashing indicates the unit is in Washing mode.

## Rapid Wash Mode:

Press Rapid to set the default 89-minute cycle, then press Start/Pause to begin.

The cycle runs in sequence: Wash, Sterilize, and Dry.

After drying, the buzzer will beep 3 times and the appliance automatically enters 72-Hour Fresh-Air Storage.

Sterilizing or drying can be disabled before starting. To cancel a step, press the Sterilizing or Drying & Storage button once.

## Normal Wash Mode:

Press Normal to set the default 99-minute cycle, then Press Start/Pause to begin.

The program runs in sequence: Wash, Sterilize, and Dry.

After drying, the buzzer will beep 3 times and the appliance automatically enters 72-Hour Fresh-Air Storage.

Sterilizing or drying can be disabled before starting. To cancel a step, press the Sterilizing or Drying & Storage button once.

## Sterilizing Mode:

Press Sterilizing and the display shows 10 minutes.

Press Start/Pause to begin the cycle.

## Drying & Storage Mode:

Press Drying & Storage and the display shows 60 minutes.

Press Start/Pause to begin the cycle.

After drying, the buzzer will beep 3 times, and the appliance will automatically enter 72-Hour Fresh-Air Storage.

The storage mode can be turned off separately if desired.

## 72-Hour Fresh-Air Storage Mode:

- **Default Start:** At the end of Drying, the buzzer beeps 3 times, and storage starts automatically.
- **Turn ON/OFF Manually:** Before storage begins, press and hold Drying & Storage for 2 seconds to disable storage (the display show "OFF") or press and hold again to re-start storage (the display shows "72H").

# MODE INSTRUCTIONS

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- **Exit Storage:** During storage, press and hold Drying & Storage or Power to turn off the appliance.
- **Stop:** Press and hold the Power button for 3 seconds to stop the operation. The auto-drain function will activate.
- **Pause & Add Items:** Press Start/Pause to pause the cycle, then open the top lid to add items.

## FUNCTIONS OVERVIEW

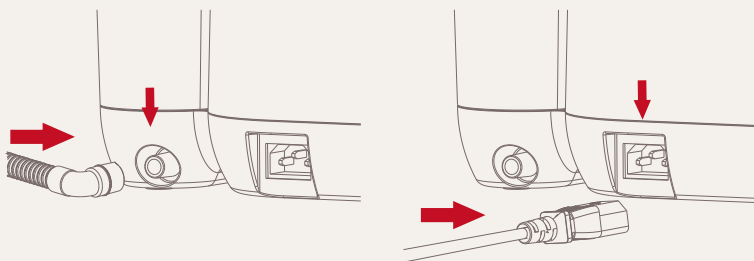
Function	Rapid	Normal	Sterilizing	Drying & Storage	
<b>Procedure</b>	Hot Water Washing + Hot Water Rinsing + Sterilizing + Drying & Storage	Hot Water Washing + Hot Water Rinsing + Sterilizing + Drying & Storage	Steam	Drying	Storage
<b>Time</b>	89 min	99 min	10 min	60 min	72 hours
<b>Max Temperature</b>	55°C / 131°F	68°C / 154.4°F	100°C / 212°F	—	—
<b>Sterilization</b>	Enabled by default (can be turned off)	Enabled by default (can be turned off)	—	Optional	—
<b>Dryness</b>	Enabled by default (can be turned off)	Enabled by default (can be turned off)	Optional	—	Available only when Drying mode is enabled
<b>72-Hour Fresh Air Storage</b>	Enabled by default (can be turned off)	Enabled by default (can be turned off)	Optional	Optional	—

### NOTE:

1. The maximum sterilizing temperature may vary with altitude.
2. For best cleaning results, add one detergent tablet per cycle. Up to 4 bottles per load is recommended. If the load is heavier, increase the number of tablets as needed.
3. Do not leave bottles unwashed for more than 8 hours after feeding, as they may be harder to clean.

## 1 Installation

Take out the drain hose and insert the connector end into the drain outlet at the rear of the bottle washer. Then plug the power cord into the power socket of the appliance.



## 2 Connecting

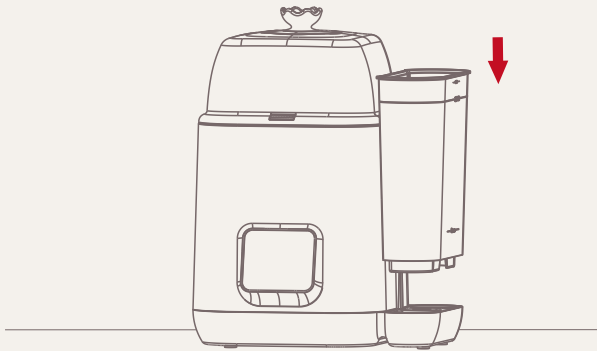
Place the other end of the drain hose into a suitable drainage container or sink.



## 3 Add Water to the Tank

**Method 1.** Open the tank cover and add an appropriate amount of purified water or distilled water to the tank.

**Method 2.** Remove the water tank, add an appropriate amount of purified or distilled water, then place the tank back into position.



### NOTE:

When adding water, fill the tank only to the indicated water level.

## ● BOTTLE

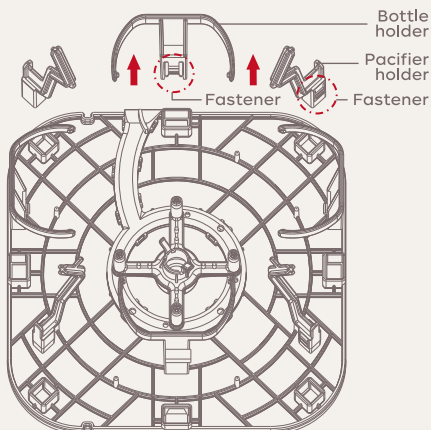
### 1 Empty First

To ensure the best cleaning results, please empty the bottle completely before placing it in the appliance.



### 2 Remove Holders

To remove the bottle holder and nipple holder, press the clasps as shown in the illustration, then lift them off the lower shelf.



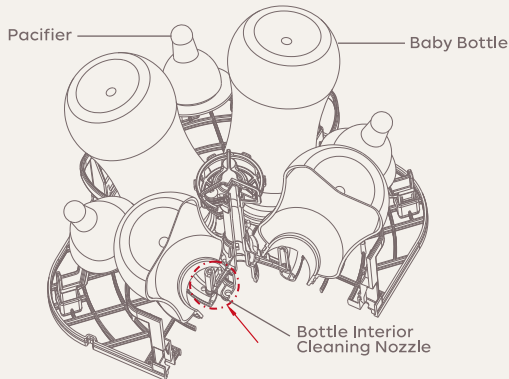
## ● BOTTLE

### 3 Proper Placement

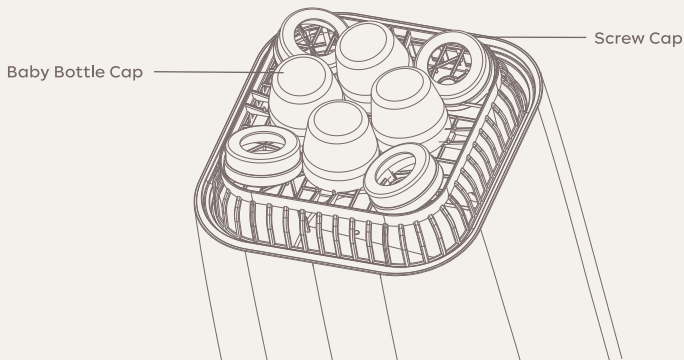
Please refer to the standard layout diagram and place the bottle parts or tableware as shown.

**A. Bottle:** Invert the bottle and place it over the fixed spray nozzle on the lower shelf so the water jets can thoroughly clean the interior surfaces.

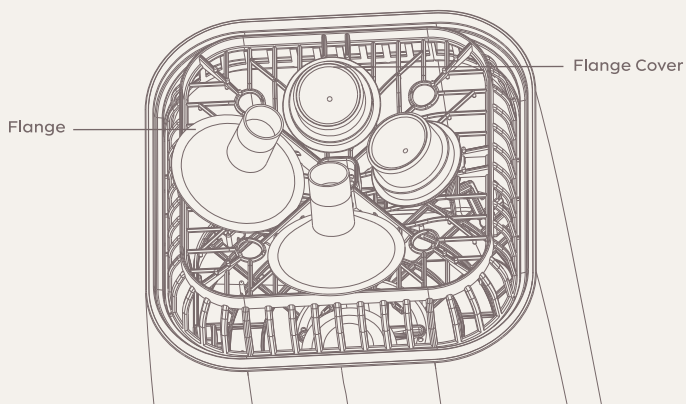
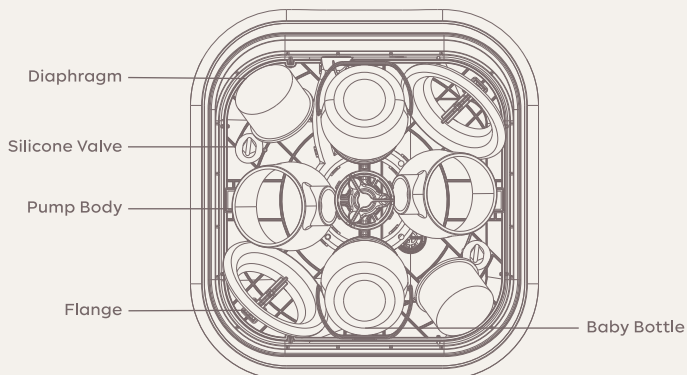
**B. Pacifier:** Place the pacifier on the four corner brackets on the lower shelf.



**C. Caps:** Place the bottle caps on the shelf.



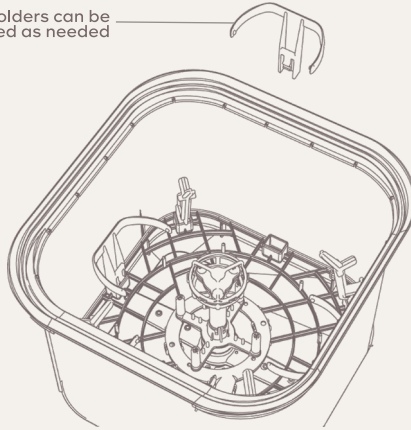
## ● MANUAL BREAST PUMP



# PLACEMENT INSTRUCTIONS

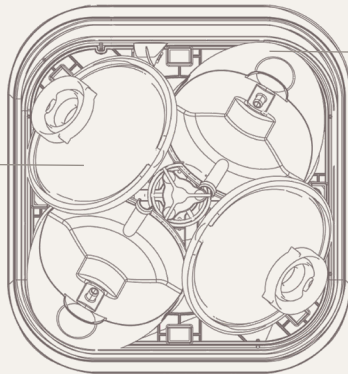
## ● WEARABLE BREAST PUMP

The holders can be removed as needed



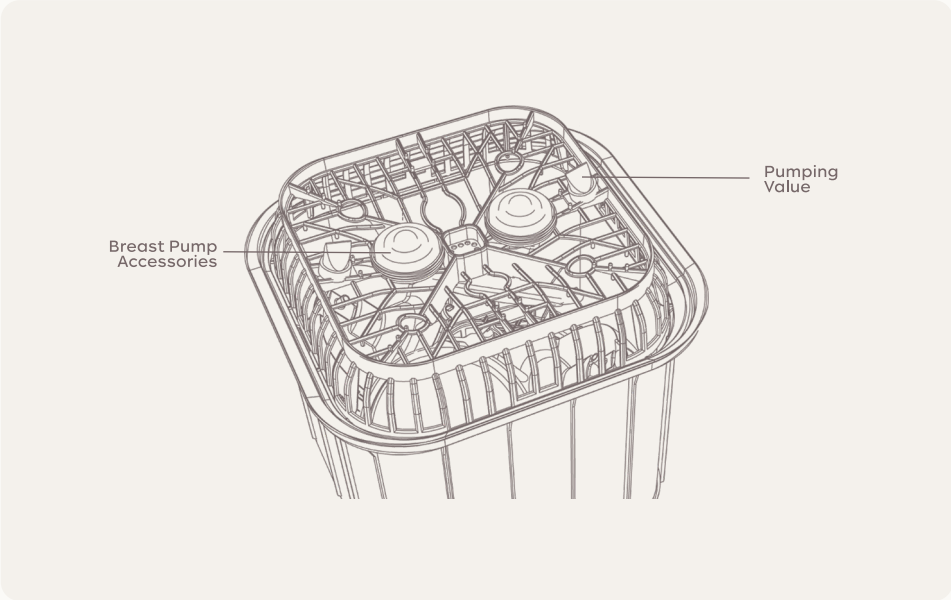
Flange

Milk Collector

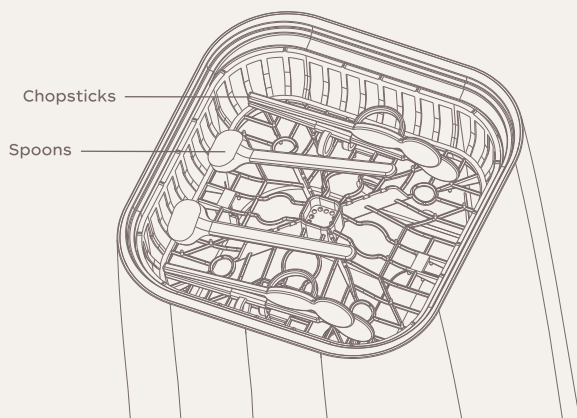
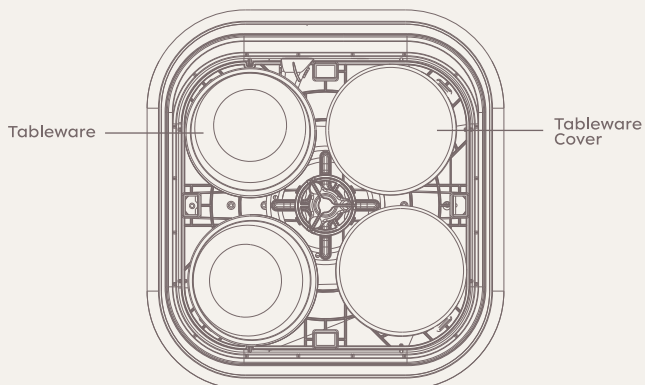


# PLACEMENT INSTRUCTIONS

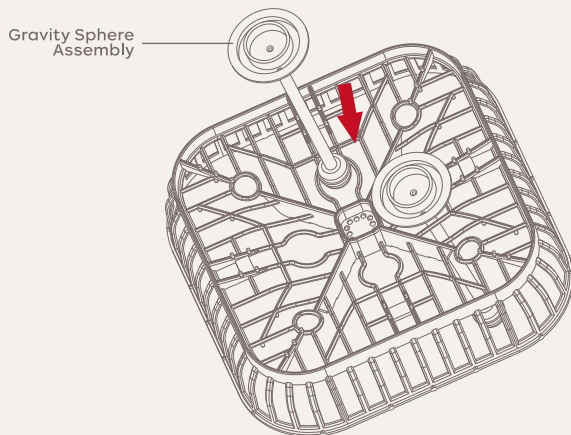
## ● WEARABLE BREAST PUMP



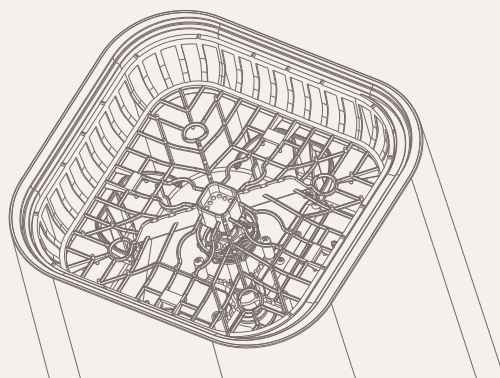
## ● CHILDREN'S TABLEWARE



## ● CHILDREN'S TABLEWARE



The upper shelf shown in the picture can be used to clean teacups, pacifiers, toys (silicone or plastic) and similar items.

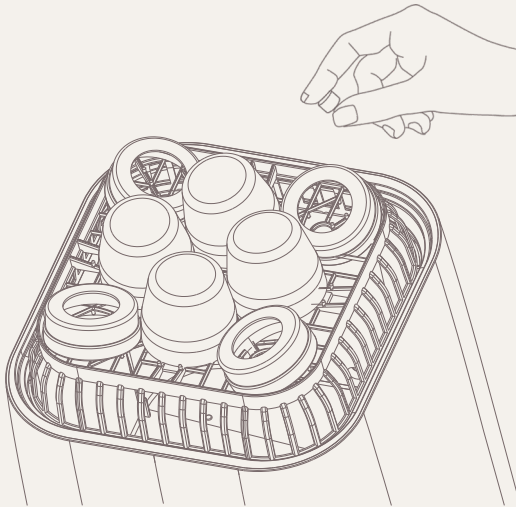


# DETERGENT TABLETS INSTRUCTIONS

Please place 1 Bc Babycare Detergent Tablet directly into the tank before washing.

**Dosage Recommendation:**

- Use 1 tablet when cleaning 4 bottles.
- For larger quantities, it is recommended to use 2 tablets.



- 1. Prepare:** Load all items according to the placement instructions above.
- 2. Add Detergent:** Place 1 Bc Babycare Detergent Tablet directly into the washing cavity before starting. Use 1 tablet per wash for optimal cleaning performance.
- 3. Fill Water Tank:** Add water to the tank, ensuring the level does not fall below the MIN line.
- 4. Start:**
  - Power on the appliance by pressing the Power button.
  - Select your desired program. The four panel buttons — Rapid, Normal, Sterilizing, and Drying & Storage — can be used alone or in any combination.
  - Press Start/Pause to begin.
- 5. Cool Down:** After drying, wait 10 minutes before removing items, due to high temperatures of the appliance.

## Important Notes:

- **Drain Hose:** Place it horizontally, ensuring it does not exceed half the height of the appliance.
- **Detergent Only:** Use only Bc Babycare Detergent Tablet. Do not use liquid cleansers to avoid excessive foam and leakage.
- **No Water in Cavity:** Add water only to the tank; never pour water directly into the washing chamber.
- **Hot Surfaces:** The drain hose and top vent may become hot during operation. Do not touch.

# ITEMS NOT RECOMMENDED FOR BABY BOTTLE WASHER USE

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## Wooden Items

Prolonged exposure to heat and moisture may cause warping, cracking, or deterioration of the wood finish.

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## Silverware

Detergent and heat may cause tarnishing, pitting, or spotting. Contact with stainless steel during the wash cycle may accelerate this.  
**Precaution:** Remove promptly after the cycle and hand-dry immediately, or preferably hand-wash.

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## Bonded Items

The adhesive may soften or dissolve under high temperature and water pressure, causing the item to separate.

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## Aluminum Cookware

May oxidize or darken due to chemical reactions with dishwasher detergent, depending on the alloy quality.

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## Certain Reactive Metals

Prone to rust, corrosion, or tarnishing in the alkaline dishwasher environment.

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## Decorated Porcelain / China

Metallic decorations and delicate paints may wear off or become damaged.

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## Delicate & Crystal Glassware

May become etched or turn opaque over time due to abrasive detergents and heat.

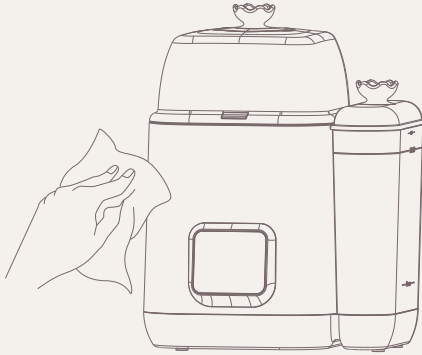
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## Heat-Sensitive Plastics

Can warp, melt, or deteriorate at high wash/dry temperatures.  
**Precaution:** Only place items with the "Dishwasher Safe" symbol on the top rack, away from the heating element.

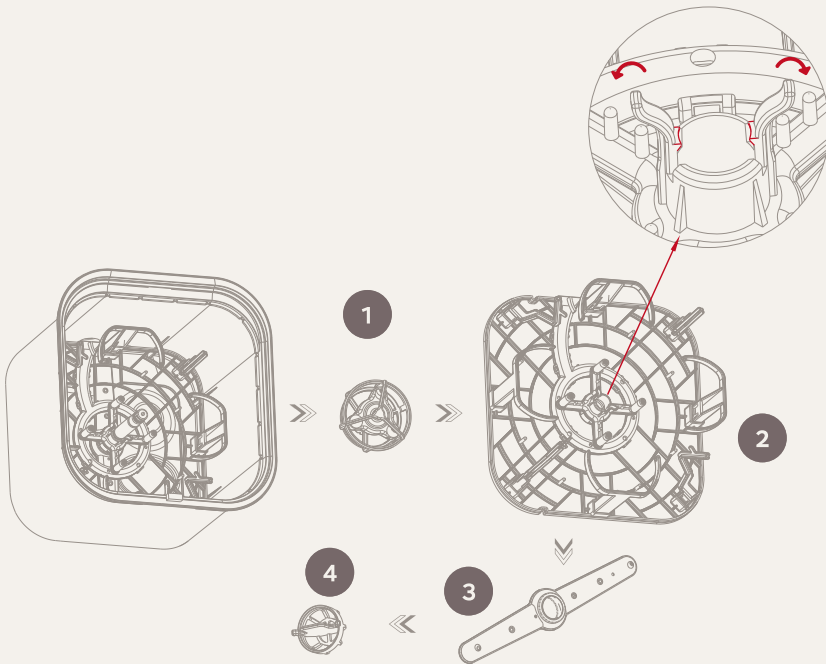
## 1 Appearance Cleaning

Use a soft, damp cloth to wipe the box, transparent top lid, water tank, and tank cover.



## 2 Clean Shelf and Spray Arm

- 1 Lift the upper spray arm assembly straight up and off.
- 2 Press the clasp on the lower shelf (see arrow), then use both hands to lift the lower shelf out.
- 3 Remove the lower spray arm.
- 4 Remove the residue holder by turning it slightly to the right.



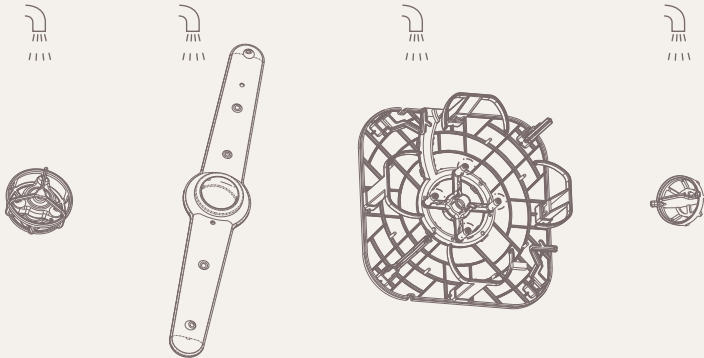
### Tip:

For optimal cleaning performance, disassemble and clean the shelf and spray arms every 2-4 weeks.

Rinse heavily soiled items (such as those with milk or formula residue) before loading them into the washer.

## 3 Rinse

Rinse the shelf, lower spray arm, upper spray arm, residue cup, and other parts.

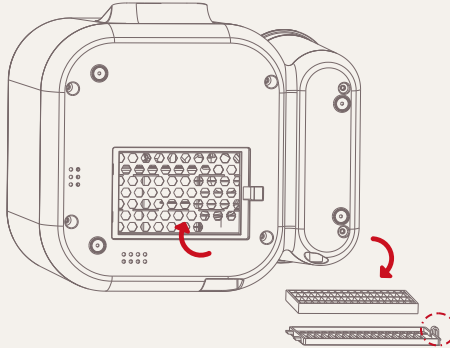


## 4 Install

Install the components in the reverse sequence of the installation order given in Step 2.



# AIR FILTER REPLACEMENT INSTRUCTIONS

1. Carefully lay the appliance on its side and open the air filter cover.
2. Remove the old filter element and insert a new one.
3. Reattach and lock the filter cover.
4. Return the appliance to its upright position.



## NOTE:

It is recommended to replace the air filter every 6-12 months.

Indicator	Possible Cause	Solution
"  " Light Flashing	Low water level	<ol style="list-style-type: none"><li>1. If the water tank is empty, fill it with purified or distilled water.</li><li>2. Press Start/Pause to resume normal operation.</li></ol>
"  " Light Flashing Repeatedly	Possible malfunction (e.g. damaged diaphragm pump or flowmeter)	Please contact our after-sales service for inspection and repair.
Error Code "E4"	Water temperature sensor error	<ol style="list-style-type: none"><li>1. Turn off and unplug the appliance for 5 minutes, then restart.</li><li>2. If the error appears again, please contact after-sales service for professional inspection and repair.</li></ol>
Error Code "E5"	Communication failure	<ol style="list-style-type: none"><li>1. Turn off and unplug the appliance for 5 minutes, then restart.</li><li>2. If the error appears again, please contact after-sales service for professional inspection and repair.</li></ol>
Error Code "E6"	Heating system error	<ol style="list-style-type: none"><li>1. Turn off and unplug the appliance for 5 minutes, then restart.</li><li>2. If the error appears again, please contact after-sales service for professional inspection and repair.</li></ol>

Symptom	Possible Cause	Solution
<b>Foam in the washing tank</b>	Incorrect detergent use.	<ol style="list-style-type: none"> <li>1. Use Bc Babycare Detergent Tablets only.</li> <li>2. Open the lid to allow foam to dissipate.</li> <li>3. Add 1 L of water, run any program for 1-2 minutes, then drain. Repeat until foam is gone.</li> </ol>
<b>Appliance makes banging or rattling noise</b>	Spray arm hits items inside the appliance.	Ensure all items are properly placed and secured to avoid contact with the spray arm.
	Lightweight utensils shaking slightly during washing.	Normal phenomenon. Check whether any larger or heavier items are unstable.
<b>White protein deposits in bottles or inside the appliance</b>	Protein residue (albumin) denaturing and adhering to surfaces.	It is recommended to clean such items by hand, or perform an additional manual cleaning after the appliance cycle if residue remains.
<b>Inner wall remains moist after the cycle</b>	Water droplets remain on the inner wall after washing.	Normal phenomenon, not a malfunction. For preventing moisture buildup during extended non-use, running the Dry & Storage program is recommended.
<b>Bottle assembly not dry</b>	A program without a drying phase was selected. The drying phase has not started yet.	Select a program that includes a drying function. Wait until the drying phase begins and completes.
<b>Detergent residue</b>	Water flow is blocked, preventing detergent from being rinsed away.	Load items correctly and ensure nothing obstructs the rotation of the spray arm so water can reach the detergent.
	Detergent has expired or degraded.	Replace with fresh Bc Babycare Detergent Tablets.

Symptom	Possible Cause	Solution
<b>Poor washing results</b>	Items are placed incorrectly, causing blocked spray paths.	Refer to the Placement Instructions section and ensure items do not overlap and water can reach all surfaces.
	Spray arm rotation is blocked.	Ensure no items are preventing the spray arm from rotating.
	Spray arm holes are clogged.	Clean the spray arm holes.
	Filter is dirty.	Clean the filter.
	Filter is installed incorrectly.	Reinstall the filter properly.
	Incorrect program selected.	Refer to Frequently Used Functions to choose an appropriate program.
	Insufficient detergent used.	Add the proper amount of detergent as recommended.
<b>Appliance does not start</b>	Water spots caused by hard tap water.	If your tap water is hard, spots may appear after washing. This is normal and does not affect use. Using filtered or softened water can reduce spotting.
	The water tank is not filled.	Add water until the Low Water indicator turns off.
<b>Cannot select a program</b>	The lid is not properly closed.	Check the items blocking the lid and close it securely.
	A cycle is already in progress.	Pause or cancel the ongoing cycle, or wait for it to finish before selecting a new program.

**Designed by Bc Babycare**

B25V1