

**Baby Milk Modulator**

**User Manual**

**BMM-3801**

# Catalogue

## User's Manual

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## Warning

1. Check if the voltage indicated on the bottom of the appliance corresponds to the local mains voltage before connecting the power.
2. Do not use the appliance, if the plug, the mains cord or the appliance itself is damaged.
3. If the mains cord is damaged, you must have it replaced by us, a service center authorized by us or similarly qualified persons in order to avoid a hazard.
4. Take care of the children to ensure that they do not play with the product .Do not allow children to use this product without supervision.

Be careful when filling or cleaning. Never pour water into the machine, otherwise, it may cause a short circuit inside the machine or other problems.

## Caution

1. Do not use accessories or parts produced by other manufacturers or not recommended by us . If used, the warranty will become invalid.
2. Do not immerse the main body in water. Do not put the appliance on or near the stove or cooker which are being used or heating
3. Always disconnect the product and unplug it before disassembling any part of the product and cleaning the product.
4. Do not use a sterilizer or microwave oven to disinfect any parts of the appliance.

5. **The appliance is designed for household use only.** If operated inappropriately ( used for commercial / semi commercial purposes or not according to the user's Manual ), the warranty will become invalid. The loss caused by inappropriately operating, We will not take any responsibility.
6. Place the appliance on a stable, flat position and make sure there is enough space to avoid the damage to cabinet and other items caused by the steam from the appliance.
7. Do not use this product without adding water
8. **If there is any breakage or damages, please do not use it again. Send it to the service center which is authorized by us for repair.**
9. Do not lift or move the appliance when using.
10. Do not add water to the tank when steaming. Otherwise, the hot water or steam may be expelled .
11. During the warranty period, repaired by technical staff who is not from us, installed or used improperly or improper transportation.
12. Any damage caused by the user not installing the product according to the product description, dis-assembly or improper use is not covered by the warranty.
13. Warranty card lost or damaged.
14. We reserves all the right for the final explanation.
15. **WARNING: Do not remove the lid while the water is boiling.**
16. **CAUTION : Position the lid so that steam is directed away from the handle.**
17. **If the supply cord is damaged, it must be replaced by the manufacturer, its service agent**
18. **or similarly qualified persons in order to avoid a hazard.**
19. **This appliance can be used by children aged from 8 years and above if they have been given supervision or instruction concerning use of the appliance in a safe way and if they understand the hazards involved. Cleaning and user maintenance shall not be made by**

children unless they are older than 8 and supervised. Keep the appliance and its cord out of reach of children aged less than 8 years.

20. Appliances can be used by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

21. Children shall not play with the appliance.

22. If the Kettle is overfilled, boiling water may be ejected.

23. The heating element surface is subject to residual heat after use.

## Product Introduction

Product Name: Baby Milk Modulator

Model: BMM-3801

Rate Power: 220-240V 50/60Hz

Heating Power: 800W

Maximum capacity: 1.1L

Product Size: 136x220x258mmH



Net Weight: 1.17Kg

Gross Weight: 1.45Kg

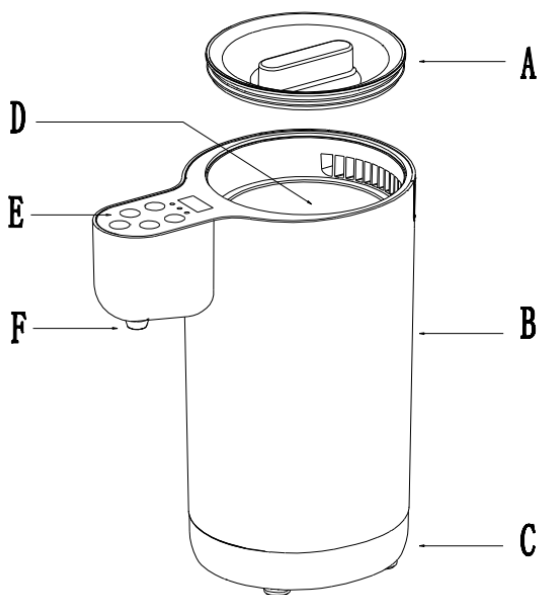
Using Condition: indoor

## Panel Features



Plug in the power supply and the machine makes a "di" sound. When the digital tube and the indicator light are fully on for 1 second and then it turn off. Touch the button “”, the three indicators of the digital tube are all bright and in standby mode. At this moment, the function keys can be operated as: water button and mode button . Click on the corresponding function key to start the corresponding action. Long press the “” button for 1.5 seconds, the machine enters the shutdown state and all functions are stopped.

## Parts Of Product



Item	Name	Material	Heat resistance	Cold resistance	Quantity
A	Cover	Food Grade PP	120°C	-20°C	1
B	Main body	PP	120°C	-20°C	1
C	Base	PP	120°C	-20°C	1
D	Water tank	SUS304			1
E	operation panel	Food Grade ABS	110°C	-20°C	1
F	water outlet	Food Grade PP	120°C	-20°C	1

## Preparation For Operation

1. Add water into the tank. The maximum water level should not exceed the "MAX" maximum line on the inner wall of the tank.
2. In order to eliminate the odor of parts in the production process, it is suggested to add water to the water level of "MAX" for the first time, then work a cycle with the function of "Boil". Then manually press and hold the "Water" button and drain the water in the water tank. Leave a portion of the water and pour it off.

### Note:

- 1: It is not recommended to use tap water or mineral water. Because the minerals contained in such water will cause the hot plate to accumulate scale.
- 2: It is suggested that only water can be injected into the water tank.

## Functions & Operation

### 1.Keep Warm

Touch on the mode key, select the "Keep Warm" function indicator light, press the '+' key and '-' key to set the heat preservation temperature (the range of temperature can be selected is 38-85°C). When the setting is completed, the machine make a sound "di" and enters the "Keep Warm" function.



Note:

The following situations should be noted:

1:When the water temperature is lower than the setting temperature, the machine will first heat the water to the setting temperature, and then keep the temperature constant.

2"When the water temperature is higher than the setting temperature, the machine does not heat and cool down naturally until the water temperature drops to the setting temperature.

3: For the health of the family, the Keep Warm function lasts for 24 hours. After 24 hours, the machine will automatically shut down, reminding the user to change water and press the button again.

## 2: Boil

Press on the mode key, select the boil function indicator light and press the '+' key and '-' key to set the heating temperature . After setting the temperature value to keep warm, the machine make a sound "di" sound and it enters the boiling function.

1:When "boil" function is selected, the machine will heat the water to 100°C.

2: Then reduce the water temperature to the set holding temperature by natural cooling, and the boiling water indicator is turned off. The automatic transfer to the keep warm indicator lights. Enter the "Keep Warm" function.

3:For the health of the family, after the boil function of the machine is completed, there is no operation within 24 hours. The machine will automatically shut down, reminding the user to change the water and press the button again.

## 3: Auto/Fan

Touch the mode button, after the "Auto/Fan"function indicator is turned on, the machine will make a sound "di" and enter the "Auto/Fan" function.

After the “Auto/Fan” function starts, the machine will heat the water to reach 100°C. When the water reaches 100 °C, the machine will automatically start the fan to cool down until the water temperature reaches the set holding temperature

1. When the actual water temperature is higher than the set temperature, the machine will start the fan to cool down quickly until the water temperature reaches the set ting temperature and automatically maintain a constant temperature.

2. When the actual water temperature is lower than the setting temperature, the machine will start heating, heat the water in the water tank to reach 100 °C and then start the fan to quickly cool down until the water temperature reaches the set temperature value, and automatically maintain a constant temperature.

For the health of the family, after the “Auto/Fan” function of the machine is completed, there is no operation within 24 hours. The machine will automatically shut down, reminding the user to change the water and press the button again.

## 4: Water

The water function key has the following two operation settings:

1: Press the “water” button once, the machine will automatically discharge water about 50mL.

2: Press and hold the “water” button, the machine will make a sound “di” and automatically discharge the water. The hand will remove the “Water” button and the water will stop.

Note:

1. In the process of water outlet, when you hear "Ci Ci" abnormal sound, maybe there is no water in the tank, please open the cover of the tank and add water in time; when you open the cover of the tank, please pay attention to the steam in the tank to prevent scalding.

2. The water temperature coming out in the first few seconds may be biased. Please pay attention to the use.

## 5: Memory

When the function of “Keep Warm” and “Boil” is started, the default temperature of the system is the set temperature when the function was last used; When the machine is powered off, the Warm and Boil function is activated again, the machine returns to the factory default set temperature.

## Cleaning & Maintenance

### Caution:

- 1: Clean the appliance immediately after using every time.
- 2: Do not immerse the main body in water
- 3: Do not use the bleaching or chemical solution / tablets for the appliance.
- 4: Do not use the steel wool, abrasive cleansers or corrosive liquid ( such as petrol, acetone or alcohol ) to clean the appliance.
- 5: Do not lift or move the appliance when using
- 6: In order to avoid the hazards of asphyxia, the PE bags should not allow children to play,
- 7: Do not let the power cord hang on the table or touch hot objects.

### Cleaning Method

- 1: Disconnect the power
- 2: Remove the tank cover
- 3: Pour out the water in the tank
- 4: Wipe the water tank with a dry towel or a dry cotton cloth.

**Note: After the usage, there is still residual heat in the product. Please clean it in more than 10 minutes.**

## Cleaning and Descaling for Heating Plate

The incrustation scale should be removed every week to ensure 100% working efficiency.

It can help to reduce the accumulation of incrustation scale, if adding the purified water or filtering water. Getting rid of the food particles and the incrustation scale in the water tank, please do the following instruction :

- 1: Mix a small bag of citric acid ( about 10 grams ) with the purified water ( about 100ml ) into the water tank .( Notes : Use a mixture of 100ml boiled water and 30ml vinegar ( 8% concentration of acetic acid ) to get rid of the incrustation scale from the water tank).
- 2: Select the “Boil” function to work and disconnect the product after the work is completed.
- 3: Pour out the acetic acid (or vinegar) solution and wipe the surface of the tank with a dry towel or cotton cloth.
- 4: Use towel or cotton cloth to wipe the position of the heating plate several times until it is clean.
- 5: Keep the tank as dry as possible to prevent bacterial growth.

## Fault Analysis And Diagnosis

The chapter summarizes the problems we most probably face. If the problems can not be solved under the following information, please contact the customer service center nearby .

**Note:** Users can not disassemble the machine or let non-designated maintenance point personnel for maintenance, otherwise the company has the right to refuse the warranty.

Common Faults:

Fault	Cause Analysis	Elimination Methods
the machine can not heat	Thermostat disconnect	Wait for the machine to cool down and restart the machine.
	The setting temperature is lower than the actual water temperature	Follow the operating instructions to set the temperature
"E3" is shown on Digital tube		Add more water

Warranty Card

Dear customer,

Thank you for purchasing the appliance from us . If there is any quality problem in normal use conditions, please contact with the distributor authorized by us . For your proper rights, please keep your warranty card properly and show it to the distributor when repairing.

Warranty Card Information			
User Name		Mobile	
Product name		Model	
Purchase date:		Repair date:	
Fault condition:			
Customer address:			

The warranty card will be valid with distributor's seal

Warrant:

1. It is free to provide the maintenance services or replacement within one year from the date of purchase, if there are quality problems or failure problems in normal use conditions ( judged by the technical staff from us).

2. The accessories of consumable are not covered under warranty

3: When maintaining, please show the warranty card ( The voucher or receipt or invoice is also valid ).

4. 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.

Children should be supervised to ensure that they do not play with the appliance.

Note : This product is be improving and subject to change without notice.



Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact you local government for information regarding the collection systems available. If electrical appliance are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain. Damaging you health and well-being .

Website : [www.brucetech.cn](http://www.brucetech.cn)