LEHEHE®

LEHEHE Steam Milk Frother

User Manual



INTRODUCTION

★ Thank you very much for purchasing the steam foaming machine. All devices of this equipment are controlled by microcomputer, which makes the operation easier.

★ We believe that the use will increase your confidence, and do not hesitate to recommend others to buy this machine. Because it can improve user benefit, optimize operating costs.

★ Please read every part of this manual carefully before using the equipment.

★ This manual will tell you the advantages of purchasing this product, how to best use our products, routine maintenance and accidental failures and easy troubleshooting, reducing the time users are allowed to stop due to waiting for maintenance.

★ Please keep this manual well for future use. We would like to express our best regards to you again.

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1.Technical characteristics and parameters



Model	Net Weight (KG)	Gross Weight (KG)	Body siz (L × W × H)	Voltage	Power
AZQ01B	11KG	12.3KG	400*180*425mm	220V	2250W

2.Unpacking precautions

2.1 The machine and all accessories are usually packed in a special freighicarton. Please check if you receive the goods. All packaging is complete.
2.2 Packing Contents: 1 steam milk frother, 1 user manual, 1 inlet pipe, 1 drainage pipe.
2.3 Machines and accessories are intact (if the accessories are damaged orlost, please contact the dealer or manufacturer in the area immediately.

3. Safety tips

3.1 Safe installation tips:
1. The machine installation must comply with the national legal standards and follow the manufacturer's instructions, the professional or the installation of the relevant technicians to install the machine.

2. The manufacturer is not responsible for any damage caused by the system being ungrounded. In order to use electrical safety, the machine must have a reliable grounding system. Contact an electrician qualified technician to check that the line load meets the maximum load shown on the nameplate.
3. Please do not use the conversion plug, multi–function socket or tow board to power the machine. When using these tools temporarily, you must consult a qualified electrician to avoid danger.
4. When installing the machine, you must use the parts and materials of the machine itself. If other spare parts are needed, the engineer responsible for the installation needs to explain with the user the purchase and check whether the accessories can be used to refer to the water source.
5. The machine must comply with local health and health standards in terms of installation of water pipes. And the water inlet is reserved within 2 meters of the installation machine position. The machine needs to be connected to the source of drinking water 0. 2MPa (water pressure is greater than 2kg/cm^2), the installation position is in line with relevant regulations. The engineer responsible for the installation must confirm with the owner/manager of the machine that the water source used meets the above requirements and standards.
6.After the installation is finished, please open the water first, then turn on the main power of the machine to prevent the machine from damaging the related accessories due to lack of water.

3.2 Use safety tips:

1.The machine must be used for the purposes indicated in the manual. The manufacturer is not responsible for any damage caused by improper use, operational errors and unreasonable causes.
2. The machine must not be used by children or people with inexperienced knowledge, except under professional supervision and direction.
3.When the first machine is installed and commissioned, please turn off the machine and drain all the steam and water in the machine. It can remove the impurities that may exist in the original machine. Then reboot and use.
4.You must understand some basic common sense of electrical use during use.
– Do not pull or pull the plug with wet hands.
– Do not use the machine when barefoot.
– Do not use the machine in a damp place.
– Do not expose the machine to natural environment (rain, direct sunlight, etc.).
– Do not allow children or anyone who has not read the instructions to operate the machine.

3.3 Other considerations:

1.The steam foaming machine can be installed in other catering industries such as cafes, catering service areas, take–away stores, or places where it is needed.

The equipment is used for steam heating or supplying boiling water, such as heating milk and milk foam, and brewing tea. Can't make other drinks.

2. This manual is an indispensable part of the machine, and sent to the user with the machine. Please read all the tips and instructions in the manual carefully as it provides important information for installation, use and maintenance. Please keep the manual in a place that is not easily lost for future reference.

3. After unpacking, confirm that the machine is intact. Please put all packaging materials in the appropriate place. If you have any questions, please do not use the machine first, contact the dealer or professional immediately !

Safety warning:

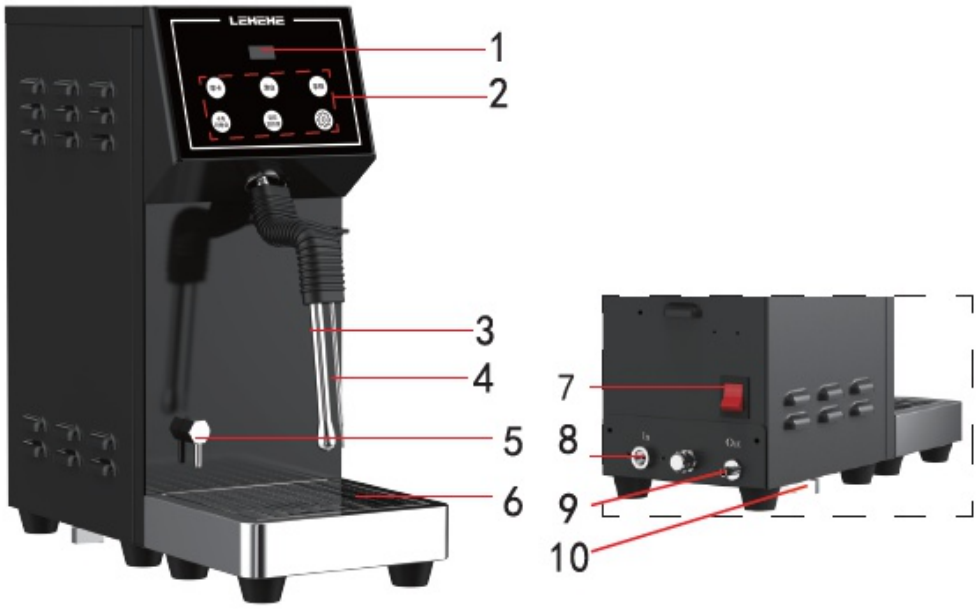
1. Pressure: 0. 20Mpa
2. Minimum water inlet pressure: 0. 1Mpa
3. Maximum water inlet pressure: 0.65Mpa

Use of Machine Relief Valve:

Inside the machine, the boiler safety valve can not be adjusted, leakage or damage can only contact the manufacturer for replacement .

The fixed wiring of the link must be equipped with its contact distance according to the wiring rules to provide a disconnection device for full disconnection under the condition of overvoltage level 3 .

4. Machine Description



5. Machine installation

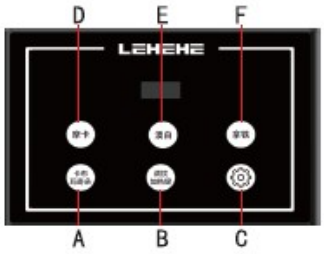
Please read the safety tips on the front page of the manual carefully before installing the machine.
– Take the machine out and place it in a horizontal position
– Open the accessory box and take out the relevant connector and attach the metal hose,the new metal components in the accessory box must be used when connecting, and the old hose components cannot be reused .

6. Machine operation and use

6.1 Boot up:

Insert the machine plug; check if the water source is turned on.
– Turn on the main power switch (leakage protector)
– Waiting for heating to complete

6.2 Steam Use



The buttons are as shown in the picture above, you can press the A-F button to use steam.
• Button A-F can set the steam temperature, the factory default is
A: 68 °C, B: 60 °C, D:75°C, E: 68°C, F:68°C
• The C button is a continuous steam button, the longest use time is 99S, temperature setting is not adjustable.

6.3 Boiler and steam temperature setting

• Boiler temperature setting: long press B to decrease, then press A,C keys to correspond to + and-values. Press the B key aqain to save.Generally recommended 125°C;
Steam temperature setting: Long press the C key to set the temperature of the A and B keys. Long press the C button for 5 seconds, then the button flashes. Then press the A button, and thenoress the A button to adjust the temperature. The temperature can beset in the range of 50-90°C. When the setting is completed, press the C button to exit. The time setting method of the B button is the same;

6.4 Air Pump Parameter Settings

The steam milk frother is equipped with an air pump to improve the texture and density of frothed milk. The parameters can be set as follows:
① Air Pump Start Delay Setting:
Press and hold the “Setting” button until the display shows “FF1.”
Then press “T1,” and the machine will display “d00.”
The value “00” represents the delay time for the air pump to start.
Press “T1” repeatedly to adjust the value.
After adjustment, press the “Setting” button to save.

② Air Pump Running Time Setting:
Press and hold the “Setting” button until the display shows “FF1.”
Then press “T1,” and the machine will display “d00.”
Press “T1” once more, and the display will show “P00.”
The value “00” represents the duration of the air pump operation.
Press “T1” repeatedly to adjust the value.
After adjustment, press the “Setting” button to save.
Factory Default Values:A: D02 / P71 , B: D00 / P00 , D: D00 / P00 , E: D00 / P30, F: D02 / P44

7. Maintenance and Cleaning

7.1 Shut down the machine
When the machine needs to be turned off, press the power switch (7) to turn off all indicators.
Tip: For long periods of downtime, it is recommended to unplug the machine for safety.

7.2 Machine Maintenance
If the above operations are performed, basically no other maintenance measures are required.
For any other operational instructions, please contact your local agent or a professional.
During maintenance or repair, all accessories used must be in compliance with safety and hygiene standards, and the original accessories meet these standards.
When repairing or replacing an accessory that comes into contact with food or water, a cleaning process must be performed according to the manufacturer’ s instructions.
7.3 Machine Cleaning
The machine must be turned off, power disconnected, and cooled to room temperature before cleaning.
The cleaning frequency is shown in the following table.

Cleaning Unit		Cleaning Frequency		
No.	Name	After Use	Every day	Every week
1	Steam nozzle	√	√	√
2	Water filter plate		√	√
3	Machine Cover		√	√

1. Steam nozzle
– Wipe with a wet cloth immediately after use
– Clean the four small holes of the nozzle frequently
2. Clean the water filter plate
– Add a small amount of detergent to clean with a small brush
– Rinse with water after brushing

3. Cleaning the Machine Exterior
Do not use any acidic or alkaline solvents to clean the machine exterior.
Simply wipe with a neutral detergent or a damp cloth with warm water.
Tip: Do not immerse the machine in water during cleaning.

8. Simple troubleshooting table

8.1 Mechanical equipment may cause mechanical failure due to operational errors, aging of accessories, etc., resulting in the machine not being able to operate normally. Therefore, the manufacturer's long-term summary of maintenance/repair experience is compiled into a table. To reduce the user because of simple mechanical failure and wait for maintenance time and related costs. (wearing parts and rubber rings are not covered by the warranty. When the main power cord is damaged, it must be replaced by a professional.)

· If the machine is not in good operation, please check the problem against the following fault table.

Trouble	Operation Tips
No steam output	·Steam nozzle blockage. ·The water level is too high, open the hot water or drain. ·Insufficient boiler pressure or no heating.
Boiler is full of water	The water inlet solenoid valve is not tight or blocked. It is necessary to disassemble the valve body to clean or contact the technician for aging.
Air leaking from the vacuum breaker valve	·The gasket is worn out. ·Valve pin to the middle
Safety valve leak	·The spring is weak and the safety valve needs to be replaced.
Steam nozzle drip	·The water inlet solenoid valve is not tight or blocked. It is necessary to disassemble the valve body to clean or contact the technician for aging.
Not heated	·Temperature probe failure ·Overheat protector failure

Tips:

· Users can purchase the corresponding filter/ water softener equipment to help reduce the scale and blockage caused by long-term use of the machine

· Mechanical failure due to water quality is not covered by the warranty!

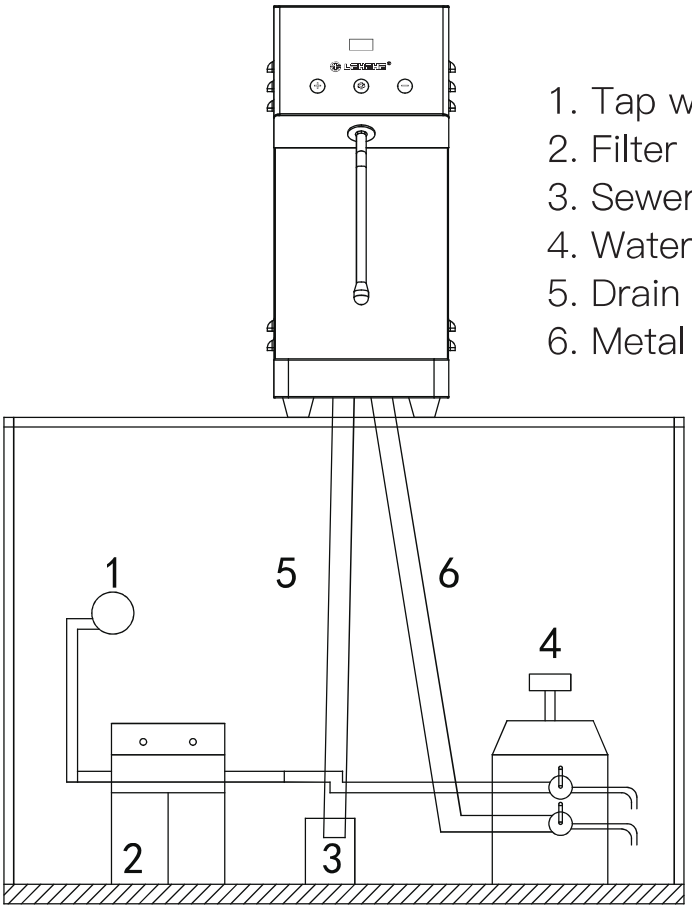
· The pressure of the drinking water is required to be greater than 0. 2MPa (2Bar).

· A water shut-off valve must be installed at the water inlet to facilitate machine maintenance and cleaning.

· If a water softener is installed, it must be pre-soaked for the first time before it can be connected to the machine

When the machine fails, it will automatically stop running and displayan error code to facilitate timely troubleshooting. The error code andcorresponding content areas follows:
E1: Steam boiler probe open circuit
E2: Steam boiler probe short circuit
E3: High/low water level wiring error
E4: Water filling time too long
E5: Cup temperature sensor open circuit
E6: Cup temperature sensor short circuit
E7: Pressure switch protection activated
E8: Heating timeout – 5 minutes
E9: Main control board temperature abnormal
E10: Scan recognition failed
E11: Water level electrode reversed

9.Installation Diagram



1. Tap water input
2. Filter
3. Sewer
4. Water softener
5. Drain pipe
6. Metal hose