



IMPORTANT SAFEGUARDS

When using an electrical appliance, basic safety precautions should always be followed to reduce the risk of fire, electric shock or injury to people, including the followings:

1. Before using checks that the voltage of wall outlet corresponds to coffee maker rating plate.
2. The appliance must be earthed.
3. Close supervision is necessary when your appliance is being used near children.
4. To prevent electric shock in case of fire, do not put the power cord and plug into water or any other liquid; Do not damage, over bend or stretch the power cord; Do not place heavy objects on the cord.
5. To protect against electric shock, don't put cord, plug or machine into water or any other liquids.
6. Do not use the equipment in high temperature, high magnetic field and damp environment. Do not put the coffee machine on a hot surface, near the fire source or other electrical appliances, such as refrigerator.
7. Please do not turn on the machine when the wire or plug is damaged, the coffee machine is out of order or damaged in any way, and return to the nearest authorized service center for inspection and maintenance, or contact the dealer.
8. Please use original accessories.
9. This machine is only used for making coffee, do not use it for other purposes, and put it in a dry environment.
10. Place the coffee maker on a flat surface or on a table. Do not hang the power cord on the edge of the table or counter.
11. Don't let cord hang over edge of table or countertop.
12. When operating the coffee machine, do not directly touch the hot parts on the surface.
13. Regularly clean and maintain the coffee machine parts to ensure the quality of coffee and extend the service life of the coffee machine.
14. Do not move or turn off the power when the coffee machine is working.
15. Do not operate without water.
16. To ensure safety, please read the instructions carefully and grasp the correct use method.
17. Do not wash the coffee maker or power cord in water or other liquids.
18. Household use only , don't use outdoors.
19. Before using it for the first time, please cook it twice with clean water to remove the odor.
20. HOUSEHOLD USE ONLY.

WARNING

The filling aperture must not be opened during use.

- 1.The appliance must not be immersed
- 2.Care should be taken that potential injury may causes from misuse. The heating element surface is subject to residual heat after use.
- 3.The coffee maker shall not be placed in a cabinet when in use.

Product introduction

This product is an espresso coffee machine in the coffee machine system of our company. Its model is classical atmosphere, rich in coffee grease and foam, easy to operate, safe and easy to clean.

Product Feature

1. Detachable transparent water tank and drip tray.
2. Can make all kinds of espresso coffee.
3. Durable stainless cup plate for coffee cups preheating.
4. Can make espresso coffee and milk foam.
5. Detachable frothing nozzle and drip tray for easy cleaning.
6. Electronic screen display, can display the working temperature, coffee making time.

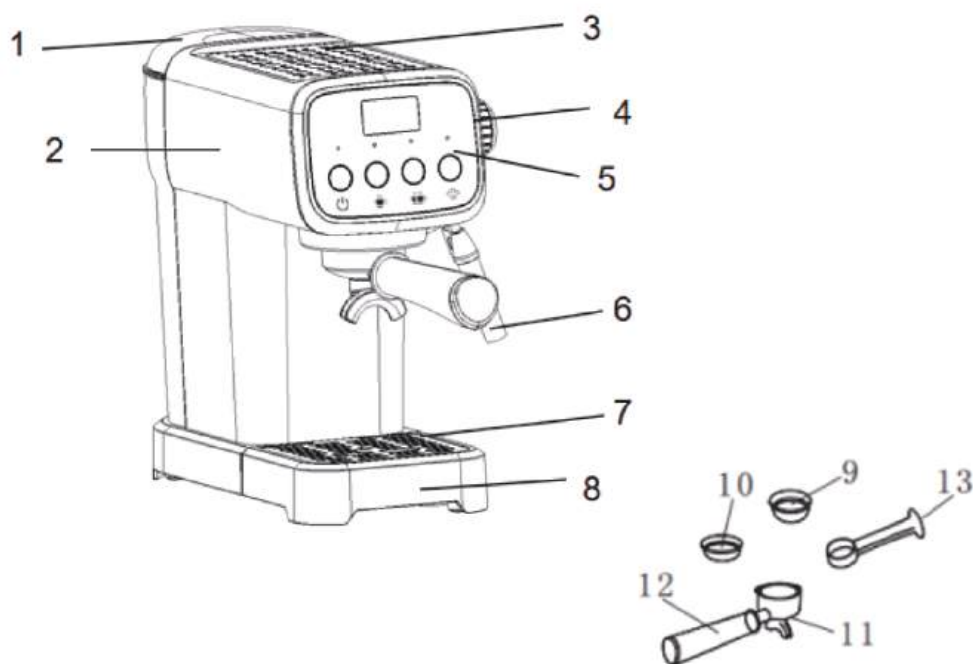
Button and display light description

Temperature, Time Display



COMPONENT

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- 1. Tank cover**
- 2. Water tank**
- 3. Top cover**
- 4. Steam knob**
- 5. Control panel**

- 6. Steam wand**
- 7. Cup plate**
- 8. Drip tray**
- 9. One cup of filter**
- 10. Two cups of filter**

- 11. Funnel**
- 12. Funnel handle**
- 13. Coffee spoon**

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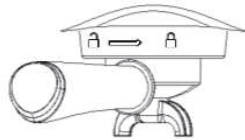
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19. Before using it for the first time, please cook it twice with clean water to remove the odor.
20. HOUSEHOLD USE ONLY.
21. Save these instructions booklet for future reference.

OPERATION PART

First: use/cold machine state preparation

1. Pour the water into the tank and the water level should not exceed the "Max" mark in the tank.
2. Remove the funnel from the packaging box, put it into the filter and screw it into the corresponding position of the machine. The funnel handle is aligned with the " " mark.

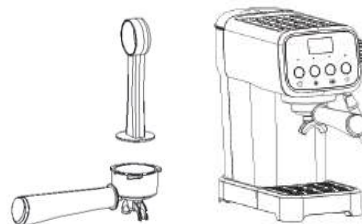


3. Plug in the power, then press the "  " button, the machine beeps. All of button lights flashes three times, the power indicator is on, the display initially shows 188, the steam light is off, the machine begins to preheat, when the temperature reaches 95°C, the preheating is completed, the  steady on, at this time you can extract coffee.

Second: Make Espresso coffee

1. While the machine is preheating, the ground coffee powder (the coffee powder should be no. 1 powder, not too thick or too fine) can be loaded into the "metal filter" and then compressed with the powder press; Meanwhile, clean the coffee powder at the edge of the funnel with a brush or hand (if 1 cup is needed, use 1 cup filter; if 2 cups are needed, use 2 cups filter).

2. Insert the funnel and lock it tightly as indication sign, then place the coffee cup under the funnel.



3. When the "☕", "☕☕" light is on, press the "☕" button several times and the coffee starts to flow out 1 cup of coffee. (or press the key "☕☕" to release 2 cups of coffee). At the same time, the display began to show a countdown of 20 seconds for 1 cup of coffee. (If it is 2 cups of coffee, the display displays a 37-second countdown).

4. At the same time, adjust the position of the coffee cup to let the coffee liquid flow into the cup along the cup wall.

5. Wait for the coffee to drip, it's done!

(Note: If you want to stop make coffee halfway, press the corresponding coffee button to stop the coffee, press again to continue the coffee, in the process of coffee extraction except ON/OFF button, press other buttons are invalid.)

Third: Steam milk foam function

1. Press ☁, the machine rings "beep", ☕, ☕☕ the light is off, ☁ shining, the display temperature rises to 115 degrees, ☁ steady on, the machine rings "beep", (press ☕, ☕☕ at this time, it is invalid);

2. Pour the frozen whole milk into 1/3 of the milk cup, insert the steam nozzle into 1cm of the milk surface, and then turn on the knob switch, the machine rings "beep", shining, the display display 120S countdown, you can start to whip the milk foam;

3. When the countdown is 0, ☁ will be steady on, the display displays 115 degrees, turn off the knob switch, and the machine rings "beep".

Warm tips: After using the milk foaming function, it is necessary to clean the steam pipe with hot water function to prevent the milk from fouling in the steam pipe and causing blockage.

Fourth: Hot water function

1. When , the light is steady on, the display will display 95 degrees, turn on the knob switch, the machine will sound "beep", the display will start the countdown for 60S, and , then shining, twist the "steam knob" to " ", and the steam pipe will continue to emit hot water; Screw "steam knob" to " " to stop the hot water.

(Note: a. If you turn off the steam knob after the steam function is completed, press the steam button, at this time, , the light will shine, you need to open the steam knob to release water to cool down, and the light will not be steady until the display temperature is 95 degrees.

b. If the knob is not turned off after the steam function is completed, the light , will shine at this time, turn off the steam knob.)

Five. Additional function -- memory coffee making function

1. After the machine is heated up (when the " " and " " indicator lights become stay on, press and hold the " " button, and the funnel starts to pour coffee. When the desired amount is reached, then release the " " button, you will listen a sound from the machine. That means the time has been memorized. The next time you press the " " button, press this time to make coffee.

(The longest time is 60 seconds, the setting is invalid for more than 60 seconds, remaining at the default time.)

RE: If you set the time was too short, the memory time will not be save, the continuous time effluent volume should be more than 15ml.

2." "Key memory function setting is the same as above.

Six. Cooling function

When the machine makes coffee after the steam, turn off the "steam switch", because the temperature is too high, one cup and two cups of indicator light will flash, the

machine needs to be cooled. At this time, rotate the "steam knob" to "", the machine starts to pump water, and the steam pipe starts to continuously discharge water and cool down. After the indicator light flashes quickly, turn the "steam knob" to "" and stop cooling down. It can make coffee when the power indicator is on.

Seven. Cleaning

Manual descaling can be carried out on the machine when the cumulative number of steam or coffee making reaches about 500 times.

First put the descaling agent (about 10g) into the water tank, and then add water to "Max". After electrified and preheating is completed, turn the "steam knob" to the

"", water pump starts pumping. During this period, turn off the steam knob to "" from time to time to allow a small amount of descaling agent to come out of the funnel outlet and about two minutes later, the appliance will stop working. At this

time, rotate the "steam knob" to "", and then rotate to "", the pump starts to pump water again, and then follow the next last step to operate the machine, and make it for about 5 times cycle until the water tank is drained; At this time, add clear water

to the water tank to "Max" and turn the "steam knob" to "". During this time, close the "steam knob" to "" from time to time until the work of the pump is completed, then descaling is done.

Eight. Factory data reset

Press the “” + “” for 3 seconds, both button lights flash, it means that the factory Settings have been restored.

Nine. 20 minutes sleep function

After the machine is turned on, or when you press the button for 20 minutes after no key operation, all working or failure modes will exit and go directly to sleep mode. The machine doesn't work at this time (including the indicator light is not on). After pressing any button, the machine will wake up.

Ten. Cleaning and maintenance

1. Cut off the power and let the coffee machine clean before it cools completely.
2. Wipe the outside and parts of the coffee maker with a damp cloth or a clean sponge.
Note: Do not use alcohol or solvent cleaner, do not immerse the machine in water to clean.
3. Unscrew the coffee funnel and clean the coffee grounds in the filter.

CLEANING MINERAL DEPOSITS

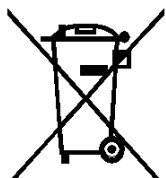
1. To make sure your coffee maker operating efficiently, internal piping is cleanly and the peak flavor of coffee, you should clean away the mineral deposits left every 2-3 months.
2. Fill the tank with water and descaler to the MAX level (the scale of water and descaler is 4:1; the detail refers to the instruction of descaler. Please use "household descaler", you can use the citric acid (obtainable from chemist's or drug stores) instead of the descaler (the one hundred parts of water and three parts of citric acid).
3. According to the program of pre-heating, put the metal funnel (no coffee powder in it) and carafe (jug) in place. Brewing water per "PRE-HEATING".
4. Press the  and press the  switch, when there is water flowing out and close the pump (press the  switch), and waiting for a moment, the coffee maker begins to be heated.
5. When the blue indicator keeps on, it shows the heating is finish. press the  switch and make two cups coffee (about 2Oz). Then close the pump (press the  switch) and wait for 5s.
6. Press the  waiting for until the blue indicator is illuminated. Make steam for 2min, then turn the steam controller to anticlockwise revolution. Press the steam switch to stop the unit immediately; make the descalers deposit in the unit at least 15 minutes.
7. Restart the unit and repeat the steps of 4-6 at least 3 times.
8. Then Press the  when the blue lamp is illuminated, press the  to brew until no descaler is left.
9. Then brewing coffee (no coffee powder) with tap water in the MAX level, repeat the steps of 4-6 for 3 times (it is not necessary to wait for 15 minutes in step of 6), then brewing until no water is left in the tank.
10. Repeat the step of 9 at least 3 times to make sure the piping is cleanly.

TROUBLE SHOOTING

Problem	Reason	Method
No water/steam	1. Whether there is water in the water tank/whether the water tank is stuck in place 2. Water is not added in advance in the machine. 3. The machine is not preheated.	1. Fill the tank with water and turn on the power switch and the coffee switch 2. How to add water to the machine: press the hot water button, and the pump will start to add water into the machine until there is water flowing out from the steam nozzle or funnel. 3. The machine needs to be preheated before the coffee can be produced. That is, it indicates that the coffee will turn to normal light in the flickering state.
No grease	The coffee grounds are too thick/the grounds are not pressed	Replace the coffee powder and flatten it with a press
No steam	1. Plug the steam outlet 2. Steam switch is not on or preheating is not completed to turn on steam	1. Use a small wire through the steam hole 2. Clean the steam pipe with hot water after foaming. 3. Turn on the steam switch, and wait for the preheating to complete before steam
More or less Coffee	Too much or too little coffee powder	According to the standard amount of powder, 1 cup with 1 tablespoon to pressure, coffee powder can not be too thick or too fine. Too thick coffee can not be completely extracted, too fine affect the amount of coffee.
The milk does not foam well	1. whether it is whole milk 2. Before the steam key is warmed up, it starts to milk	1. Use whole milk 2. Steam can only be started after the steam indicator light turns from flashing to constant light.
No coffee, coffee light and steam light flash	The temperature is too high after steaming	Water cooling
Not boil coffee	In the steam state, the steam switch is not off	Turn the steam switch to OFF

Do not take apart the appliance by yourself if the cause of failure is not found, you had better contact certified serving center.

ENVIRONMENT FRIENDLY DISPOSAL



You can help protect the environment!
Please remember to respect the local regulations: hand in the non-working electrical equipments to an appropriate waste disposal center.



LIMITED WARRANTY

Plum Chef warrants to the original consumer or purchaser this Product is free from defects in material or workmanship for a period of One (1) year from the date of purchase. If any such defect is discovered within the warranty period, Plum Chef at its discretion, will repair or replace the Product at no cost. This limited warranty is good only to the original purchaser of the product and effective only when used in United States.

For Warranty Service, e-mail: plumchef@outlook.com.  Please Have Your Product's Model Number, Date Code (On Rating Label), Your Name, Address, City, State, Zip Code And Phone Number Ready.

NO OTHER WARRANTY IS APPLICABLE TO THIS PRODUCT. THIS WARRANTY IS IN LIEU OF ANY OTHER WARRANTY, EXPRESS OR IMPLIED. INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT ANY IMPLIED WARRANTY IS REQUIRED BY LAW. IT IS LIMITED IN DURATION TO THE EXPRESS WARRANTY PERIOD ABOVE. NEITHER THE MANUFACTURER NOR ITS U.S. DISTRIBUTOR SHALL BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, INDIRECT, SPECIAL, OR PUNITIVE DAMAGES OF ANY NATURE. INCLUDING WITHOUT LIMITATION. LOST REVENUES OR PROFITS, OR ANY OTHER DAMAGE WHETHER BASED IN CONTRACT, TORT, OR OTHERWISE, SOME STATES AND/OR TERRITORIES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES OR LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS. SO THE ABOVE EXCLUSION OR LIMITATION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU, THE ORIGINAL PURCHASER, SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE OR TERRITORY TO TERRITORY.

THIS LIMITED WARRANTY DOES NOT APPLY TO :

1. Failure of product to perform during power failures and interruptions or inadequate electrical service.
2. Damage caused by transportation or handling.
3. Damage caused to the product by accident, vermin, lightning, winds, fire, floods, or acts of God.
4. Damage resulting from accident, alteration, misuse, abuse, or improper installation, repair, or maintenance. Improper use includes using an external device that alters or converts the voltage or frequency of electricity.
5. Any unauthorized product modification, repair by unauthorized repair center, or use of non-approved replacement parts.
6. Abnormal cleaning and maintenance as described in the user's manual.
7. Use of accessories or components that are not compatible with this product.