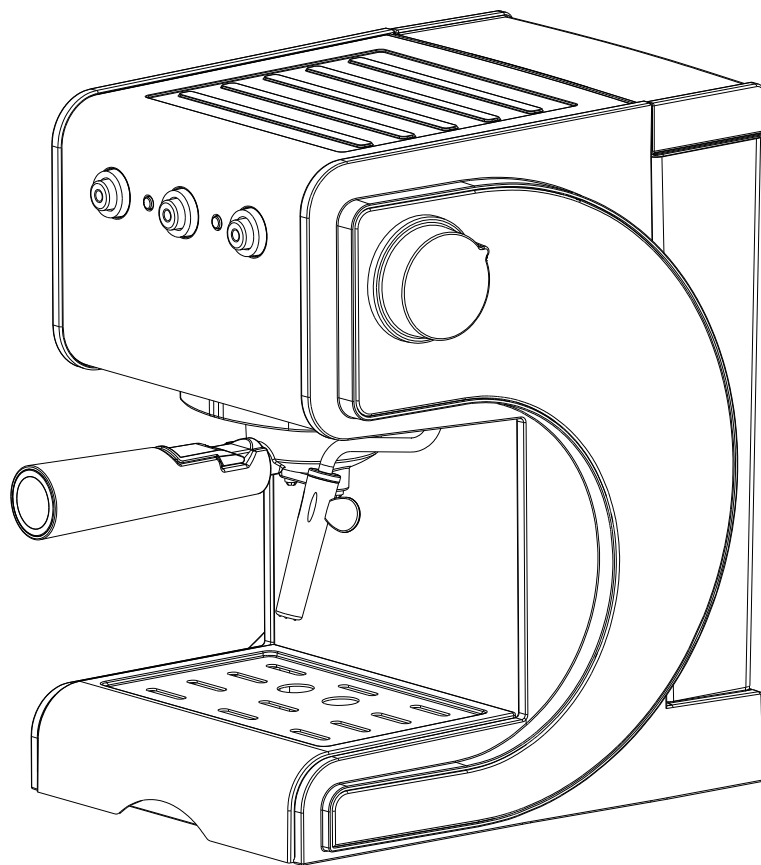


FRIGIDAIRE®

INSTRUCTION MANUAL

ESPRESSO MAKER



MODEL NO.: FD7189

Read this booklet thoroughly before using and save it for future reference.

IMPORTANT SAFEGUARDS

Before using the electrical appliance, the below basic precautions should always be followed:

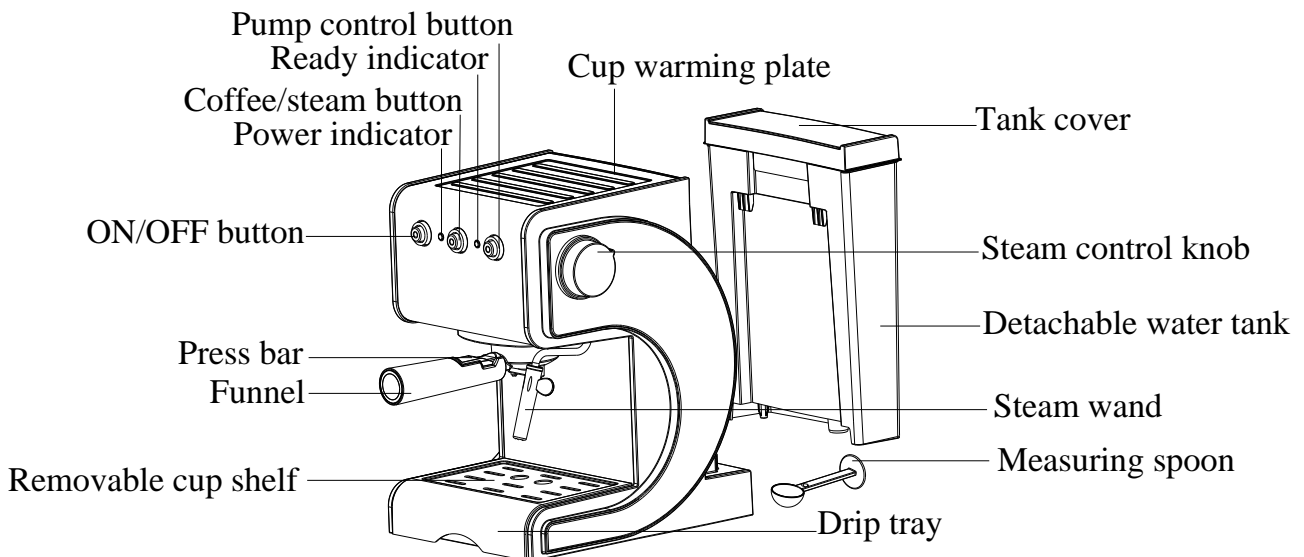
1. Read all instructions and product labels and warnings carefully and look at the illustrations before using the appliances.
2. Before using check that the voltage power corresponds to the one shown on the appliance rating plate. The appliance has been incorporated with a Grounded plug, please ensure the wall outlet in your house is well earthed.
3. The machine has been designed for household Use only. It is not suitable for professional, for outdoors, for commercial purpose & for continuous use.
4. Do not keep the machine at a temperature below 0degree C, frost may damage the machine.
5. Place the appliance on flat surface. Do not let the cord hang over the edge of table or counter or hot surface. And Ensure the Power cord do not touch the hot surface of the appliance.
6. Do not place the coffee maker on hot surface or beside the fire, in order to protect it from being damaged.
7. Do not operate any appliance with a damaged cord or plug or other components are damaged or after the appliance malfunctions or is dropped or has been damaged by any manner. Return the appliance to the nearest authorized service facility for examination, repair or electrical or mechanical adjustment.
8. Remove plug from wall outlet before cleaning and while not in use. Allow the appliance to cool down completely before taking off, attaching components or before cleaning it.
9. To disconnect: remove the plug from wall outlet, always hold the plug and pull it out, Never pull the cord.
10. The use of attachments & accessories & parts not recommended or sold by the manufacturer may cause fire, electric shock or injury to persons.
11. Do not use appliance for other than intended use and place it in a dry environment.
12. Be careful not to get burned by the steam.
13. Do not touch the hot surface of appliance (such as steam wand, and the steel mesh just boiling). Use handle or knobs.
14. Do not operate the coffee maker without water.
15. Scalding may occur if the water tank is removed during the brewing cycles.
16. Do not remove the metal funnel when appliance is brewing coffee or when steam and hot water escape from metal funnel and ensure to release the pressure in water tank before removing metal funnel.
17. Connect plug to wall outlet before using and turn the entire switch OFF before plug is removed from wall outlet.
18. Relief pressure through steam wand before removing tank cover or metal funnel.
19. Do not leave the appliance switched ON unattended. Close supervision is necessary when appliance is used by or near children or infirm persons.
20. 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 appliances by a person responsible for their safety.
21. Children should be supervised to ensure that they do not play with the appliance.

22. To protect against the risk of electric shock, fire, and injury, do not immerse the Unit, Plug or electrical cord, into water or other liquids. Never use any wet stuffs for cleaning the electrical components.

SAVE THESE INSTRUCTIONS CAREFULLY

HOUSEHOLD USE ONLY

KNOW YOUR ESPRESSO MAKER



BEFORE THE FIRST USE

To ensure the first cup of coffee tastes excellent, you should rinse the coffee maker with warm water as follows:

1. Remove the detachable water tank then pour water into water tank, the water level should not exceed the "MAX" mark in the tank. Then replace the water tank cover.

Note: the appliance is supplied with a detachable tank for easy cleaning; you should fill the tank with water first, and then put the tank into the appliance.

2. Set steel mesh into metal funnel (no coffee in steel mesh), make sure the tube on the funnel aligns with groove in the appliance, then insert the funnel into the appliance from the "Insert" position, and you can fix them into coffee maker firmly by turning it anticlockwise until it is at the **lock** position (See Fig.1).
3. Place an espresso cup (your cup) on removable cup shelf. Make sure the steam control knob is on the minimum position.

Note: the appliance is not equipped with jug; please use your own jug or coffee cup.

4. Connect to power source, press down the ON/OFF button to the lower position which is the "ON" position. The power indicator (red) will be illuminated.

5. Press down the pump control button to the lower position which is the "☕" position, the pump will pump water, when there is water flowing out, close the pump by pressing the pump control button again to the "STOP" position, make sure the coffee/steam button is on the higher position which is the "☕" position and wait for a moment, the appliance begins to be pre-heated until the ready indicator

(green) is illuminated, it shows the pre-heating is finish. Pressing the pump to the lower position which is the “☕” position again, will let the water flow out.

6. After water not dropping out any more, you can pour the water in each container out then clean them thoroughly, now you can start brewing.

Note: There may be noise and no water coming out when pump the water on the first time, it is normal, you should turn the steam control knob to the opening position to release the air in the appliance. After about 20seconds, the noise will disappear, and the water will come out.

PRE-HEATING

To make a cup of good hot Espresso coffee, we recommend you to preheat the appliance before making coffee, including the funnel, filter and cup, so that the coffee flavour can not be influenced by the cold parts.

1. Remove the detachable tank and open the tank cover to fill it with desired water, the water level should not exceed the “MAX” mark in the tank. Then place the tank into the appliance properly.
2. Set steel mesh into metal funnel, make sure the tube on the funnel aligns with groove in the appliance, then insert the funnel into the appliance from the “Insert” position, and you can fix them into coffee maker firmly by turning it anticlockwise until it is at the **lock** position.(See fig. 1).
3. Place an espresso cup (your cup) on the cup warming plate to warm and dry it, to later pour the coffee to the cup.
4. Then connect the appliance to power supply source. Make sure the steam control knob is on the minimum position.
5. Press the ON/OFF button to the lower position which is the “ON” position, the power indicator (red) will be illuminated, make sure the coffee/steam button is on the higher position which is the ☕ position. Press down the pump control button to the lower position which is the “☕” position, when the water is flowing out, close the pump immediately by pressing the pump control button again to the higher position of “STOP”. The purpose of the step is to pump the water of the tank into the housing.
6. When the ready indicator (green) is illuminated, you should press down the pump control button to the lower position which is the “☕” position again, there will be hot water flowing out. When the ready indicator (green) is extinguished, close the pump by pressing the pump control button again to the higher position of “STOP”. The pre-heating is finished. Before making coffee, first clean out the water in the drip tray.

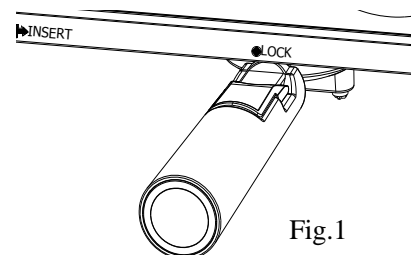




Fig.1

MAKE ESPRESSO COFFEE

1. Remove the funnel by turning it in clockwise, .Add ground coffee to steel mesh with measuring spoon, a spoon ground coffee powder can make about a cup of top-grade coffee, then press the

ground coffee powder tightly with the tamper.


2. Set steel mesh into metal funnel, make sure the tube on the funnel aligns with groove in the appliance, then insert the funnel into the appliance from the "Insert" position, and you can fix them into coffee maker firmly by turning it anticlockwise until it is at the **lock** position. (See fig. 1).
3. Remove the cup from the cup warming plate. Then place the hot cup (your cup) on removable cup shelf.
4. At the time, the ready indicator (green) is illuminated, once the green lamp is illuminated, you should press down the pump control button to the lower position which is the " " position, to let the coffee flow out.
5. You should press and release the ON/OFF button to the higher position which is the " " position manually when desired coffee is obtained or the colour of coffee changes weak obviously or the power indicator and ready indicator go out and the coffee maker stops working, your coffee is ready now.
WARNING: Do not leave the coffee maker unattended during making the coffee, as you need to operate manually sometimes!
6. After finishing making the coffee, you can take the metal funnel out by turning clockwise, and then pour the coffee residue out with the steel mesh pressed by press bar.
7. Let them cool down completely, then rinse under running water.

FROTHING MILK/ MAKE CAPPUCCINO



You get a cup of cappuccino when you top up a cup of espresso with frothing milk.


Method:

1. Prepare espresso first according to the procedure as "MAKE ESPRESSO COFFEE", make sure that the steam control knob is at the minimum position.

2. Press down the coffee/steam button to the lower position which is the " " position, wait until the ready indicator (green) is illuminated.

Note: During operation, if the green indicator is extinguished, you should turn the steam control knob to OFF position. Then press and release the coffee/steam button to the higher position which is

the " " position and press down the pump control to the lower position which is the " " position and pump water, after about 30seconds, close the pump, press down the coffee/steam button to the lower

position which is the " " position again, then wait for until the green indicator is illuminated and turn the steam control knob in anti-clockwise, the steam will come out again.

3. Fill a jug with about 100 grams of milk for each cappuccino to be prepared, you are recommended to use fresh milk at refrigerator temperature (not hot!).

Note: In choosing the size of jug, it is recommend the diameter is not less than 70 ± 5 mm, and bear in mind that the milk increases in volume by 2 times, make sure the height of jug is enough.

4. Insert the frothing device into the milk about two centimetre, then turn the steam control knob slowly

in anti-clockwise, steam will come out from the frothing device. Froth milk in the way: moving the jug round from up to down.

Note: Never turn the steam control button rapidly, as the steam will accumulate rapidly in short time which may increase the potential of the risk of explosion.

5. When the required purpose is reached, you can turn the steam control knob to the minimum position.

Note: Clean steam outlet with wet sponge immediately after steam stops generating, but care not to hurt!

6. Pour the frothed milk into the espresso prepared, now the cappuccino is ready. Sweeten to taste and if desired, sprinkle the froth with a little cocoa powder.

7. Press and release the ON/OFF button to the higher position which is the "OFF" position to cut the power source off.

Note: we recommend you allow the maker to cool down at least for 5 min before making coffee again. Otherwise burnt odor may occur in your Espresso coffee .

PRODUCING STEAM TO HEAT LIQUIDS

The steam wand (without the frothing device) can be used to make hot beverages like drinking chocolate, water or tea.

Method:

1. Remove the detachable tank and fill it with desired water, the water level should not exceed the "MAX" mark in the tank. Then place the tank into the appliance properly.
2. Then connecting the appliance to power supply source.
3. Press down the ON/OFF button to the lower position which is the "ON" position, the power indicator (red) is illuminated.
4. Press down the pump control button to the lower position which is the "☕" position, make sure the coffee/steam button is on the higher position which is the "☕" position, the pump will pump water, when there is water flowing out, close the pump immediately by pressing down the coffee/steam button to the lower position which is the "☕" position and wait for a moment, the appliance begins to be heated until the green lamp is illuminated, it shows the heating is finish.
5. Remove the frothing device from the steam wand.
6. Dip the steam wand into the liquid to be heated. Turn the steam control knob in anti-clockwise slowly to start making steam.
7. When the required temperature is reached, you can turn the steam control knob to the minimum position.
8. Press and release the ON/OFF button to the higher position which is the "OFF" position to cut the power source off.










CLEANING AND MAINTENANCE:

1. Unplug the appliance and wait till it completely cools down, before cleaning.
2. Clean housing of coffee maker with moisture-proof sponge often and clean water tank, drip tray and removable shelf regularly then dry them.

Note: Do not clean with alcohol or solvent cleanser. Never immerse the housing in water for cleaning.

3. Detach the metal funnel by turning it clockwise, get rid of coffee residue inside, then you can clean it with cleanser, but at last you must rinse with clear water.
4. Clean all the attachments in the water and dry thoroughly.

CLEANING MINERAL DEPOSITS

1. To make sure your coffee maker operating efficiently, internal piping is clean and to 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 down the ON/OFF button to the lower position which is the "ON"  position, the power indicator (red) will be illuminated, you should press the pump control button to the lower position which is the  position, make sure the coffee/steam button is on the higher position which is the  position, when the water flowing out, close the pump by pressing the pump control button again to the "STOP"  position, and waiting for a moment, the coffee maker begins to be heated.
5. When the ready indicator (green) is illuminated, it shows the heating is finish. Pressing down the pump control button to the lower position which is the "☕"  position and make two cups coffee (about 2Oz). Then close the pump and wait for 5seconds.
6. Press down the coffee/steam button to the lower position which is the  position, wait until the green indicator is illuminated. Make steam for 2min, and then turn the steam control knob to the minimum position to stop making steam. Press and release the ON/OFF to the higher position which is the "OFF"  position 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 pressing and release the coffee/steam button to the higher position which is the  position, when the green lamp is illuminated, press down the pump control button to the lower position which is the "☕"  position 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

Fault	Possible Cause	Solution
Water leaks from the bottom of coffee maker.	There is much water in the drip tray.	Please clean the drip tray.
	The coffee maker is malfunction.	Please contact with the authorized service facility for repairing.
Water leaks out of outer side of filter.	There is some coffee powder on filter edge.	Get rid of them.
Acid (vinegar) taste exists in Espresso coffee.	No clean correctly after cleaning mineral deposits.	Clean coffee maker per the content in “before the first use” for several times.
	The coffee powder is stored in a hot, wet place for a long time. The coffee powder turns bad.	Please use fresh coffee powder, or store unused coffee powder in a cool, dry place. After opening a package of coffee powder, reseal it tightly and store it in a refrigerator to maintain its freshness.
The coffee maker cannot work any more.	The power outlet is not plugged well.	Plug the power cord into a wall outlet correctly, if the appliance still does not work, please contact with the authorized service facility for repairing.
The steam cannot froth.	The steam ready indicator (green indicator) is not illuminated.	Only after the steam ready indicator (green indicator) is illuminated, the steam can be used to froth.
	The container is too big or the shape is not fit.	Use high and narrow cup.
	You have used skimmed milk	Use whole milk or half-skimmed milk

Please contact an authorized service centre for any faults not covered in the above table or when the suggested solutions do not solve the problem.

SPECIFICATIONS:

PRODUCT	ESPRESSO MAKER
MODEL NO:	FD7189
VOLTAGE	230V~
HERTZ	50Hz
WATTS	1050W
PUMP PRESSURE	15 BAR
MADE IN	CHINA

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.



CE RoHS✓

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