

## FUNDAMENTAL SAFETY WARNINGS

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- The 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.
- Cleaning and user maintenance shall not be made by children without supervision.
- Never clean by immersing the appliance in water.
- This is an household appliance only. It is not intended to be used in: staff kitchen areas in shops, offices and other working environments; farm houses; by clients in hotels, motels and other residential type environments; bed and breakfast type environments.
- If the plug or power cord is damaged, it must be replaced by Customer Services only to avoid all risk.

### FOR EUROPEAN MARKETS ONLY:

- 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 understand the hazards involved. Cleaning and user maintenance shall not be made by children unless they are above 8 years old and supervised. Keep the appliance and its cord out of the reach of children aged less than 8 years.
- The appliance 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.
- Children shall not play with the appliance.
- Always unplug the appliance when not in use and before assembling, disassembling or cleaning.



Surfaces marked with this symbol become hot during use (the symbol is present in certain models only).

## IMPORTANT SAFEGUARDS



**Danger!** Failure to observe the warning may result in life threatening injury by electric shock.

This is an electrical appliance and may cause electric shock.

You should therefore follow these safety warnings:

- Never touch the appliance with wet hands or feet.
- Never touch the plug with wet hands.
- Make sure the socket used is freely accessible at all times, enabling the appliance to be unplugged when necessary.
- Unplug directly from the plug only. Never pull the cord as you could damage it.
- To disconnect the appliance completely you must unplug it from the mains socket.
- If the appliance is faulty, do not attempt to repair it yourself. Turn it off, unplug from the mains socket and contact Customer Services.
- Before cleaning the appliance, turn it off, unplug from the mains socket and allow to cool.



**Important:** Failure to observe the warning could result in injury or damage to the appliance.

The packaging elements (plastic bags, polystyrene foam) should be kept out of the reach of children.



**Danger of burns!** Failure to observe the warning could result in scalds or burns.

This appliance produces hot water and steam may form while it is in operation.

Avoid contact with splashes of water or hot steam.

### Designated use

This appliance is designed and made to prepare coffee and heat drinks.

Any other use is considered improper and thus dangerous.

The manufacturer is not liable for damage caused by improper use of the appliance.



#### **Please note:**

Keep this Instruction for Use. If the appliance is passed to other persons, they must also be provided with this Instruction for Use.



#### **Please note: first use**

The first time you use the appliance, perform the coffee-making cycle a couple of times without drinking the coffee.

### Checking the appliance

After removing the packaging, make sure the appliance is complete and undamaged and that all accessories are present. Do not use the appliance if it is visibly damaged. Contact De'Longhi Customer Services.

## DESCRIPTION

### Description of the appliance

(page 3 – A )

- A1. Flow regulator
- A2. Boiler cap
- A3. Milk tank lid
- A4. Milk frother
- A5. Milk tank
- A6. Steam dial
- A7. Milk spout
- A8. Power cord
- A9. Drip tray
- A10. ON/OFF switch
- A11. Power light
- A12. "Steam ready" light
- A13. Boiler outlet

### Description of the accessories

(page 3 – B )

- B1. Measure
- B2. Filter holder
- B3. Filter
- B4. Glass jug with lid
- B5. Two cup adapter (certain models only)
- B6. Anti-spray cover

## INSTALLATION

- After removing the packaging, make sure the appliance is complete and undamaged and that all accessories are present. Contact De'Longhi Customer Services.
- The packaging elements (such as plastic bags) should be kept out of the reach of children.
- Place the appliance on a work surface far away from water taps, basins and sources of heat.
- The appliance gives off heat. After positioning the appliance on the work top, leave a space of at least 5 cm between the surfaces of the appliance and the side and rear walls and at least 20 cm above the coffee maker.
- Never install the appliance in environments where the temperature may reach 0°C or lower (the appliance may be damaged if the water freezes).
- Check that the voltage of the mains power supply corresponds to the value indicated on the appliance rating plate. Connect the appliance to an efficiently earthed electrical socket with a minimum rating of 10A only. The manufacturer declines all liability for any accidents caused by the absence of an efficient earth system.
- If the power socket does not match the plug on the appliance, have the socket replaced with a suitable type by a qualified electrician.

- The power cord of this appliance must not be replaced by the user as this operation requires the use of special tools. If the cord is damaged or must be replaced, contact the manufacturer's Customer Services only to avoid all risk.

## FILLING THE BOILER

1. Unscrew the boiler cap by turning it anticlockwise.
2. Using the jug supplied (fig. 1) pour water into the boiler (fig. 2) according to the amounts shown in the table on page 11. **Do not exceed the amounts shown as this could cause the appliance to malfunction.** Make sure the appliance is turned off (power light off) while filling the boiler.
3. Close the boiler cap carefully by turning it clockwise.

## HOW TO MAKE COFFEE

1. Insert the filter in the filter holder (fig. 3).
2. Put the correct amount of coffee in the filter according to the amounts shown in the table at the end of the text (fig. 4). It is important to use medium ground coffee. (Avoid using too finely ground coffee otherwise the filter could become blocked. You are recommended to use ground coffee for MOKA coffee makers).
3. Remove excess coffee from the filter rim (fig. 5).
4. To attach the filter-holder to the coffee maker, place the filter holder under the boiler outlet (fig. 6). At this point, push the filter-holder upwards while at the same time rotating it to the right as far as it will go. The handle of the filter holder does not need to be centred with respect to the appliance. It is important that the filter holder is correctly inserted in its housing.
5. The jug with lid must be positioned under the filter holder so that the two holes under the filter holder spout are inside the opening in the jug lid (fig. 7). Make sure the steam dial is fully closed.
6. Position the flow regulator (if present) according to the required type of coffee: "LIGHT" for mild coffee, "MEDIUM" for standard coffee or "STRONG" for strong coffee (fig. 8).
7. Press the ON/OFF switch (fig. 9). The light comes on.
8. About three minutes are required before coffee delivery begins. Wait until the water in the boiler has been used up. Turn the switch off when coffee delivery has ended.
9. **Before unscrewing the boiler cap or removing the filter holder, residual pressure must be released by slowly turning the steam dial (fig. 10) to allow the remaining steam in the boiler to escape.**

**Please note:** The boiler cap cannot be opened when the boiler is hot as the cap has an an-

tiscrew safety device. If it must be removed for any reason, you must always release the steam using the steam dial as described above.

10. To remove the filter holder, turn the handle from right to left.

To remove the coffee grounds from the filter holder, turn it upside down and knock it repeatedly until all grounds have been removed (fig. 11), or rinse the filter holder under running water and then leave to drain.

**PLEASE NOTE:** The first time you use the appliance, perform the coffee-making cycle a couple of times without drinking the coffee.

### Using the two cup adapter

The adapter must be used whenever you want to make coffee directly in a cup. To fit, just insert it in the bottom of the filter holder (fig. 12).

## MAKING CAPPUCCINO

Cappuccino is espresso coffee with a froth topping made from frothed milk.

- Pour the quantity of milk needed to make the cappuccino (about 100 cc for each cappuccino) into the milk tank (A5) (fig. 13). Never exceed the MAX level (about 250 cc) marked on the tank (fig. 14) otherwise milk may continue to drip from the tank spout even after frothing is ended. When preparing 4 cappuccinos, the milk in the tank must be topped up. For best results, use fresh whole milk at refrigerator temperature (about 5°C).
- 3. Follow steps 1-7 in the section "Making Espresso Coffee". Note that the amount of water needed to make 2 cups of cappuccino is greater than that required for 2 cups of normal coffee as steam is also required to froth the milk. You are recommended to position the flow regulator on "MEDIUM".
- 4. Allow the coffee to drip into the jug until it reaches the number 2 marked on the side of the jug, then select "CAPPUCCINO".
- 5. Pour the coffee into the cups.
- 6. Place the cups containing the coffee one at a time under the milk tank spout (fig. 16) and wait for the "Steam ready" light to come on (A12). When using small cups, to avoid splashes of milk, fit the anti-spray cover (B6) onto the milk tank spout (fig. 15).
- Turn the steam dial anticlockwise. The frothed milk will be delivered from the spout (fig. 15). For creamy froth and to avoid splashes of milk, turn the dial at least one turn. Continue until

the milk tank is half empty, then stop steam delivery by turning the dial clockwise.

- Repeat the operation for the number of cups required, until the milk tank is empty. **IMPORTANT:** always wait until the "steam ready" light (A12) comes on.
- Immediately after making the cappuccinos, pour a little water into the milk tank and place the jug under the milk tank spout. Turn the steam dial and wait until all the steam has been delivered (about one minute).

**IMPORTANT: This must be done each time you use the appliance to completely eliminate all water and steam from the boiler as otherwise they would cause the appliance to malfunction the next time you use it. This also cleans all the holes in the milk frother and eliminates milk residues from the internal circuits to improve hygiene.**

### Cleaning the milk frother

The milk frother must be cleaned every time the appliance is used. Proceed as follows:

- Remove the anti-spray cover and wash in hot water.
- Remove the milk tank by pressing the "PRESS" lever and pulling upwards at the same time, then wash in hot water (fig. 17).
- Remove the red milk frother by pressing the catch (A) (fig. 18) and pulling upwards at the same time. Pull and remove the rubber mixer. Wash and clean the red mixer with hot water (fig. 19), paying particular attention to the four holes shown in figure 20 (clean with a needle). Make sure the hole marked with the arrow B is not blocked.
- Once clean, all parts must be reassembled correctly. In particular, make sure the rubber mixer is correctly inserted and the red frother is pressed until you hear a click.

If you do not clean the appliance each time you use it, the froth may be poor or the milk may not be taken up or may drip from the milk tank spout.

### Other cleaning operations

- Clean the jug, filter holder and filter regularly.
- Do not use solvents or abrasive detergents to clean plastic components. Just wipe with a soft cloth.
- NEVER immerse the appliance in water.
- Do not use solvents or abrasive detergents to clean the coffee maker. Just wipe with a soft damp cloth.

### AUTO-OFF

If the appliance is not used for a certain period of time (according to model), it goes off automatically (the power light goes out).

### TIPS

Making good espresso and cappuccino is not difficult, but it does require practice. The following tips will help you get the best results from your coffee maker:

- Warm the cups before filling with coffee.
- Use a specific moka espresso coffee for best results.
- Freshly ground coffee gives the best flavour. To maintain flavour, fresh coffee is best stored in an airtight container in a cool place away from the light, even in the fridge.

### CLEANING THE FILTER HOLDER

About every 300 coffees, clean the pre-ground coffee filter holder as follows:

- Remove the filter;
- Clean the inside of the filter holder. Never wash in a dishwasher.
- Clean the metal filter thoroughly in hot water using a brush if necessary (fig. 21). Make sure the holes in the metal filter are not blocked. If necessary, clean with a pin (see fig. 22). Failure to clean as described above invalidates the guarantee.

### CLEANING THE BOILER OUTLET

About every 300 coffees, the boiler outlet must be cleaned as follows:

- Make sure the coffee maker is not hot and that it is unplugged from the mains;
- Using a screwdriver, unscrew the two screws fixing the espresso boiler outlet (fig. 23);
- Clean the boiler with a damp cloth (fig. 24);
- Clean the outlet thoroughly in hot water using a brush. Make sure the holes are not blocked. If necessary, clean with a pin.
- Rinse under running water.
- Replace the boiler outlet in the appliance and tighten the 2 screws.

Failure to clean as described above invalidates the guarantee.

### DESCALING

You are recommended to descale the coffee maker about every 200 coffees. You should use commercially available De'Longhi descaler. Proceed as follows:

1. Before cleaning the coffee maker, turn off and unplug from the mains.
2. Dilute the descaler according to the instructions on the pack and pour the solution into the jug.
3. Pour the solution into the boiler.
4. Replace the boiler cap and leave the solution to work for about 30 minutes.
5. Place the selector in the "LIGHT" position.

6. Put the filter and filter holder in position (without coffee).
7. Position the jug on the drip tray.
8. Plug into the mains.
9. Turn the coffee maker on. After a few minutes, the hot solution will start to flow through the filter holder into the jug.
10. Place the steam spout in a glass or cup. Open the steam dial for a few seconds while the descaling solution flows through the filter holder. This will eliminate all milk residues from inside the milk tank.
11. Close the steam dial (the descaling solution will continue to flow into the jug).
12. When the solution stops flowing into the jug, turn the appliance off and allow to cool down. Remove the filter holder, filter and jug and rinse with hot water.
13. To remove traces of descaler, perform at least 2 coffee-making cycles without coffee and also rinse the milk tank.

## TECHNICAL DATA

Mains voltage:	see rating plate
Absorbed power:	see rating plate
Size: LxHxD:	246x280x265 (353) mm
Power cord length:	1150 mm
Weight:	2,45 kg



The appliance complies with the following EC directives:

- Low Voltage Directive 2006/95/EC and subsequent amendments;
- EMC Directive 2004/108/EC and subsequent amendments;
- European Stand-by Regulation 1275/2008 and subsequent amendments;
- Materials and accessories coming into contact with food conform to EEC regulation 1935/2004.

## DISPOSAL



In compliance with European directive 2002/96/EC, the appliance must not be disposed of with household waste, but taken to an authorised waste separation and recycling centre.

To make	Amount of water in the jug	Amount of coffee in the filter
2 coffees		
2 cappuccinos	The water level must coincide with the steam symbol line on the jug 	
4 coffees		
4 cappuccinos	Il livello dell'acqua deve coincidere con il limite inferiore della fascetta metallica 	