

Thank you for choosing this De'Longhi coffee machine. To get the best result out of your new coffee machine please read these instructions carefully before use. This should ensure optimum results and maximum safety.

SAFETY WARNINGS

- This appliance is designed and made to "prepare coffee". Be careful to avoid being scalded by spraying water or steam or due to improper use of the appliance.
- This appliance is intended for domestic use only. Any other use is considered improper and thus dangerous.
- The manufacturer cannot be held responsible for any damage caused through incorrect, wrong or unreasonable use.
- When using the appliance, do not touch the hot surfaces. Use the knobs or handles.
- Never touch the appliance with wet or damp hands or feet.
- In the event of failure or malfunction, unplug the appliance from the mains. If it requires repair, contact De'Longhi customer services or a service center authorised by the manufacturer and ask for original spare parts to be used. Failure to respect the above could reduce the safety of the appliance.
- The power cable must never be replaced by the user as this requires the use of special tools. If the cable is damaged or requires replacing, contact De'Longhi customer services only to avoid all risks.
- Do not allow the appliance to be used by persons (including children) with psychological, physical or sensory impairments or with inadequate experience or knowledge, unless closely supervised and instructed by someone responsible for their safety.
Children must be supervised to ensure they do not play with the appliance.
- After unpacking, make sure that the machine is complete and undamaged. In case of doubt, do not use the appliance and seek the advice of a qualified service professional.
- Packaging materials (plastic bags, foam polystyrene, etc.) should not be left within the reach of children as this could be a potential source of danger.
- Never immerse the appliance in water.
- When the appliance is not in use, turn off and disconnect the plug from the socket.
- As with any electrical appliance, whilst the instructions aim to cover as many eventualities as possible, caution and common sense should be applied when operating your appliance, particularly in the vicinity of young children.
- The appliance is designed and produced for domestic use only. It is not suitable for use in:
 - staff kitchens in shops, offices and other

workplaces,
 - farm houses,
 - hotels, motels or other holiday accommodation,
 - guest houses.

- Materials and accessories coming into contact with food conform to EEC regulation No. 1935/2004.

ELECTRICAL CONNECTION (UK ONLY)

- A) If your appliance comes fitted with a plug, it will incorporate a 13 Amp fuse. If it does not fit your socket, the plug should be cut off from the mains lead, and an appropriate plug fitted, as below.
WARNING: Very carefully dispose of the cut off plug after removing the fuse: do not insert in a 13 Amp socket elsewhere in the house as this could cause a shock hazard.
 With alternative plugs not incorporating a fuse, the circuit must be protected by a 15 Amp fuse.
 If the plug is a moulded-on type, the fuse cover must be re-fitted when changing the fuse using a 13 Amp Asta approved fuse to BS 1362. In the event of losing the fuse cover, the plug must NOT be used until a replacement fuse cover can be obtained from your nearest electrical dealer. The colour of the correct replacement fuse cover is that as marked on the base of the plug.
- B) If your appliance is not fitted with a plug, please follow the instructions provided below:

WARNING - THIS APPLIANCE MUST BE EARTHED IMPORTANT

The wires in the mains lead are coloured in accordance with the following code:

Green and yellow:	Earth
Blue:	Neutral
Brown:	Live



As the colours of the wires in the mains lead may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The green and yellow wire must be connected to the terminal in the plug marked with the letter E or the earth symbol  or coloured green or green and yellow.

The blue wire must be connected to the terminal marked with the letter N or coloured black.

The brown wire must be connected to the terminal marked with the letter L or coloured red.

DESCRIPTION

(see illustration on page 3)

The terminology below will be used throughout the instructions.

- A. Glass carafe (mod. (only some models)
- B. Thermal carafe (only some models)
- C. Measuring spoon
- D. Cup storage tray
- E. Opening handle
- F. Water compartment
- G. Filter holder for drip coffee
- H. Permanent filter (available in select models only)
- I. Non-stick plate (warming plate, for models with glass carafe only)
- J. ON/OFF switch with indicator light
- K. ON/AUTO indicator light
- L. ON/AUTO/OFF button
- M. SET TIMER button
- N. Display
- O. SET CLOCK button
- P. AROMA button
- Q. AROMA indicator light

SETTING THE CLOCK

Plug the appliance in; when the coffee machine is connected to the outlet for the first time, "0:00" appears on the display. To set the time, press the SET CLOCK button (fig. 1) and keep it pressed until the correct hour is displayed: then release the button. The time can be set at any moment.

INSTALLATION

- After removing the packaging, make sure the product is complete.
If it doubt, do not use appliance and seek the customer service authorised by the manufacturer.
- The packing elements (plastic bags, polystyrene foam, etc.) should be kept out of reach of children as they are a safety hazard.
- Place the appliance on a work surface far away from water taps, basins and sources of 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).
- Make sure the mains voltage corresponds to the voltage indicated on the appliance rating plate. Connect the appliance to an efficiently earthed socket with a minimum current rating of 10A only. The manufacturer may not be considered liable for possible incidents caused by the failure to adequately earth the mains.
- If the power socket does not match the plug on the appliance, have the socket replaced with a suitable type by a qualified professional.
- The power cable on this appliance must not be replaced by the user as this operation requires the use of special tools.
If the cable is damaged or requires replacing, contact De'Longhi customer services only to avoid all risks.
The time can be set at any moment.

HOW TO PREPARE DRIP COFFEE

IMPORTANT: the first time the appliance is used, all accessories and the internal circuits must be washed through by making at least two jugs of coffee without using ground coffee.

- Open the door (fig. 2) at the front by pulling the handle and use the jug to pour clean cold water into the water fill compartment up to the level indicated for the number of cups of coffee to be prepared. Check the level of water in the tank through the level window. You are recommended to use the jug provided as a measure as the maximum capacity of the jug and the tank are the same (fig. 3).
- Position the permanent filter (if present) in the filter holder (fig. 4). In versions without permanent filter, use the paper filter.
- Place the ground coffee in the filter, using the measuring spoon supplied, and level evenly (fig. 5).
See table 1 for recommended quantities.
Use good quality, medium-ground coffee for drip coffee makers.

Tab. 1: Recommended quantities

NUMBER CUPS	NUMBER MEASURES*
12	12
10	10
8	8
6	6
4	4

* 1 level measure = 1 tablespoon (5 g)

Increase or reduce the quantity of coffee according to taste.

The quantities given in the table are indicative and should be adapted to your personal taste and the type of coffee. **Never exceed the maximum quantity of 12 measures (models with glass carafe) or 10 measures (models with thermal carafe) to avoid the coffee spilling.**

The type of coffee has a considerable influence on the coffee you make. You should therefore try various types of coffee to find the one best suited to your taste.

- **Models with glass carafe:** close the frontal door and place the closed glass carafe on the non stick warming plate (fig. 6).

Models with thermal carafe: Before placing the carafe on the plate, make sure the lid is closed (fig. 7).

- **Models with electronic control panel:** you can enhance the flavor of your coffee by pressing the AROMA button. This feature activates a unique brewing process, slowly releasing water into the filter basket; saturating coffee grounds a little at a time extracting the best flavor and aroma from your coffee. To activate, press the AROMA button; the light above the button will illuminate. Press the button again to turn the selection off. *It is recommended to use the aroma button if not brewing a whole carafe of coffee.*

Press the ON/AUTO/OFF button (fig. 8). The red light indicates that the coffee maker is in operation and the display shows "BREW".

- **Models with single switch:** Press the "ON/OFF" switch (fig. 9). The indicator light on the switch indicates that the coffee maker is in operation.
- The coffee will begin to emerge after a few seconds. **It is completely normal for the appliance to release a little steam while the coffee is brewing.**
- **In models with glass carafe,** if you leave the appliance switched on after brewing is finished, the non-stick warming plate will keep the coffee at the ideal temperature. The unit automatically shuts off after two hours.
- **Models with thermal carafe:** To pour the coffee, turn the lid to the position shown in (fig. 10). To completely remove the lid from the carafe, turn it to the position shown in (fig. 11). The appliance switches automatically off after brewing cycle.

Important: Removing the carafe before the machine has finished producing the coffee does not interrupt the brewing process, but simply stops the flow of coffee into the carafe. If you want to pour out a little coffee before brewing is completed, do so as quickly as possible to avoid coffee overflow.

PROGRAMMING THE AUTOMATIC START (models with electronic control panel only)

Make sure that the time is set correctly.

To program the time to start coffee preparation:

- Press the SET TIMER button and keep it depressed until you reach the desired switch-on time.
- Then release the SET TIMER button. The time will flash for a few seconds until set: then the display will show the current hour.

ACTIVATING THE TIMER

After you have:

- set the time for switch-on as described in the previous section;
- prepare the machine for making coffee. Press the ON/AUTO/OFF button quickly twice (fig. 12). The ON/AUTO indicator light changes to green indicating the coffee maker is in operation: the display shows AUTO.

CLEANING AND MAINTENANCE

Before carrying out any cleaning operations, switch the appliance off, unplug it from the power outlet, and let it cool down.

1. Do not use solvents or abrasive detergents to clean the appliance. A soft damp cloth is sufficient.
2. Never immerse the coffee maker in water: it is an electrical appliance.

DESCALING

If the water in your area is hard, lime scale deposits may build up over time. These deposits may affect the correct operation of the appliance.

It is suggested to descale the appliance after 60 uses.

Descale the appliance using commercially available descaling products for drip coffee makers. Follow the instructions provided with these products.

1. Dilute the descaler in the carafe, following the directions on the packaging of the descaler.
2. Pour the descaling solution in the water compartment;
3. Put the carafe on the non stick plate;
4. Switch the appliance on and let the equivalent of one cup run through, then switch off the machine.
5. Let the solution work for 15 minutes, then repeat steps 4 and 5.
6. Switch the coffee maker back on and run the solution through until the tank is completely emptied.
7. Rinse by operating the machine with water only for at least three cycles (3 full tanks of water).

The warranty is not valid if the cleaning operation described above is not carried out regularly.

TECHNICAL SPECIFICATION

Mains voltage:	220-240V~50/60Hz
Absorbed power:	900W
Size LxHxP	235x333x280 mm
Weight:	2,27 kg

CE The appliance complies with the following EC directives:

- “Low voltage Directive” 2006/95/CE and successive amendments.
- “EMC Directive” EMC 2004/108/CE and successive amendments.

Important information for correct disposal of the product in accordance with EC Directive 2002/96/EC.



At the end of its working life, the product must not be disposed of as urban waste. It must be taken to a special local authority differentiated waste collection centre or to a dealer providing this service. Disposing of a household appliance separately avoids possible negative consequences for the environment and health deriving from inappropriate disposal and enables the constituent materials to be recovered to obtain significant savings in energy and resources. As a reminder of the need to dispose of household appliances separately, the product is marked with a crossed-out wheeled dustbin.