



Filter Coffee Maker

ICM30 - 40 - 40B - 40T

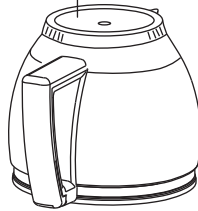
DeLonghi

Living innovation

Glass jug
(ICM30 - ICM40 - ICM40B only)

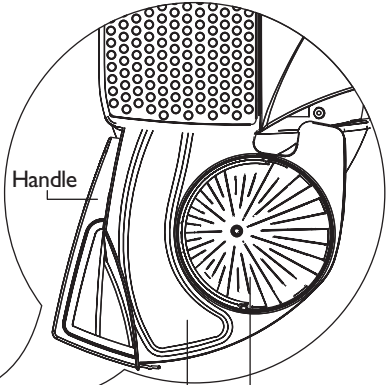
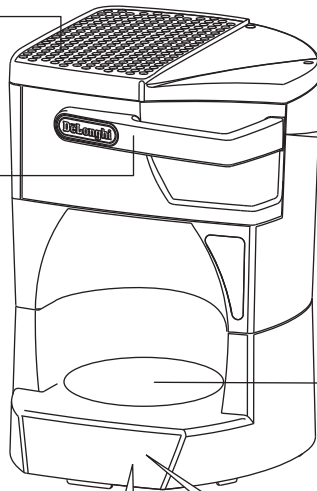


Thermal jug
(ICM40T only)



Cup warmer
shelf

Handle



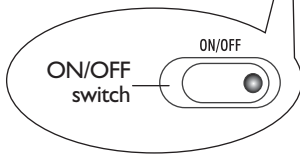
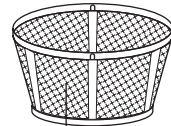
Handle

Water
compartment

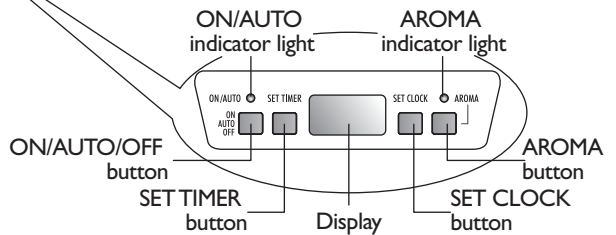
Filter
Holder

Plate

Permanent Filter (ICM30 - 40 - 40T only)
(ICM40B - Paper filter)



ON/OFF
switch



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.

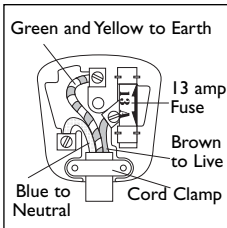
Safety Warnings

- This appliance is designed to make coffee. Take care during use to avoid burns caused by the water or steam jets or improper use of the appliance itself.
- When the appliance is in use, do not touch any of the machine's hot surfaces.
- 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.
- 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.Any other use is to be considered improper and therefore dangerous.
- The manufacturer takes no responsibility for damage derived from improper use.
- Never touch the appliance with wet or damp hands.
- Never immerse the appliance in water.
- 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.
- In the event of breakdown or malfunctioning, turn the appliance off immediately and do not touch. For repairs, please contact a Service Centre authorised by the manufacturer. See enclosed guarantee leaflet. Failure to observe the above points may affect the safe use of the appliance.
- The power cable must never be replaced by the user. If the power cable is damaged, it must be replaced by the manufacturer or an authorised service centre in order to eliminate all risk. See enclosed guarantee leaflet.
- 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.
- Materials and accessories coming into contact with food conform to EC regulation 1935/2004.

Electrical connection

Important - UK only



- The wires in the cord are coloured as follows:
Green and Yellow = Earth
Blue = Neutral
Brown = Live.
- The appliance must be protected by a 13A approved (BS1362) fuse.
- **Warning: this appliance must be earthed.**

Note:

- For non-rewireable plugs the fuse cover **MUST** be refitted when replacing the fuse. If the fuse cover is lost then the plug must not be used until a replacement can be obtained. The correct fuse cover is identified by colour and a replacement may be obtained from your De'Longhi Authorised Repairer. See enclosed guarantee leaflet.
- If a non-rewireable plug is cut off it must be destroyed immediately. An electric shock hazard may arise if an unwanted non-rewireable plug is inadvertently inserted into a 13A socket outlet.
- This appliance complies with European Economic Community Directive 89/336/EEC.

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.



Using for the first time

Before using the machine for the first time, wash all the accessories in warm soapy water and rinse. For the best tasting coffee the internal circuits must be flushed through at least twice. To do this, follow the instructions in the paragraph "How to prepare the filter coffee" without using ground coffee.

Installation

- After removing the packaging, make sure the product is complete.
- If in doubt, do not use the appliance and seek the Customer Service authorised by the manufacturer. See enclosed guarantee leaflet.
- The packaging (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.

Setting the clock into the mains socket

Plug the appliance into the mains socket. 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 and keep it pressed until the correct hour is displayed, then release the button. The time can be set at any moment.

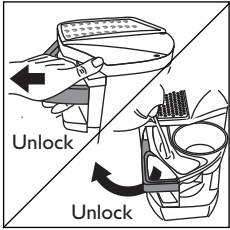


fig. 1

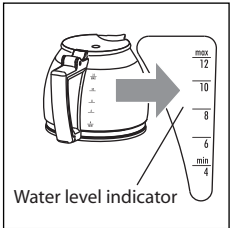


fig. 2

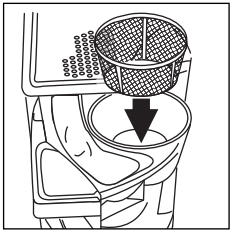


fig. 3

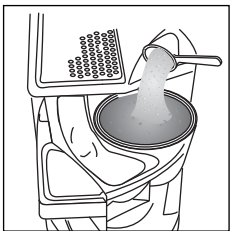


fig. 4

How to prepare the filter coffee

- Open the door by pulling the handle (fig. 1) and by using the jug pour fresh water into the water compartment up to the level corresponding to the number of cups you want to make. Check the water level viewer. It is recommended to use the provided carafe as the measure, as the maximum volume of the carafe corresponds to that of the water tank (fig. 2).
- Place the permanent filter in the filter holder (if provided) of the paper filter in the filter holder (fig. 3).
- Place the ground coffee in the filter, using the measuring spoon supplied, and level evenly (fig. 4). As a general rule, use a level measuring spoon of ground coffee (around 7 grams) for each cup (for example, 8 spoons to make 8 cups). **Never exceed the maximum quantity of 12 measures (models with glass jug) or 10 measures (models with thermal jug) to avoid the coffee spilling.** The quantity of ground coffee used can vary according to personal taste. Use good quality medium ground coffee packaged for filter coffee makers.
- Close the lid and place the jug on the plate (fig. 5). **Models with thermal jug:** Before placing the jug on the plate, make sure the lid is closed (fig. 6).
- **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 function if not brewing a whole carafe of coffee.* Press the ON/AUTO/OFF button (fig. 7). 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. 8). The light on the button comes on to indicate that the drip coffee maker is operating.

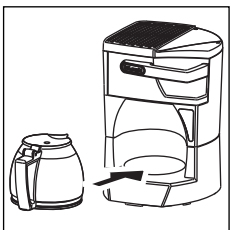


fig. 5

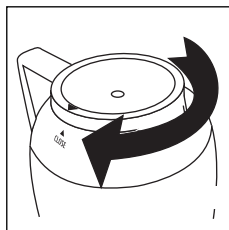


fig. 6

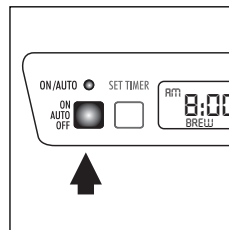


fig. 7

- The coffee will start to come out after a few seconds. **It is completely normal for the appliance to release a little steam while the coffee is filtering.**
- **Models with glass jug:** If you leave the ON/OFF button pressed after percolation has finished, the plate will keep the coffee at the ideal temperature. The unit automatically shuts off after two hours.
- **Models with thermal jug:** To pour the coffee, turn the lid to the position shown in (fig. 9). To completely remove the lid from the jug, turn it to the position shown in (fig. 10). The appliance switches automatically off after brewing cycle.

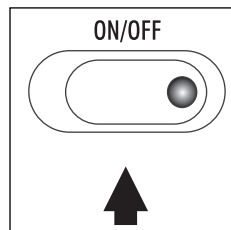


fig. 8

Attention: Removing the jug before all the coffee is made does not interrupt production of the coffee, but merely blocks flow into the jug. If you want to pour out a little coffee immediately, you are recommended to do so as rapidly as possible in order to avoid the coffee overflowing in the filter holder.

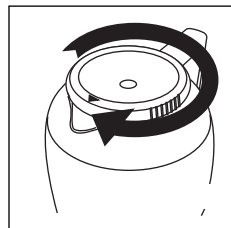


fig. 9

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 pressed 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.

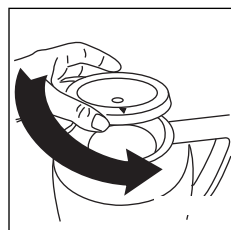


fig. 10

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 twice (fig. 11). The ON/AUTO indicator light changes to green indicating the coffee maker is in operation: the display shows AUTO.

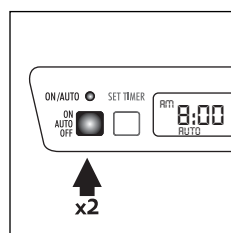


fig. 11

Cleaning and maintenance

Before performing any cleaning or maintenance operations turn the machine off, unplug it from the power socket and allow it to cool down.

1. When cleaning the coffee maker, do not use solvents or abrasive detergents. 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 local area is hard, lime scale will form over time. These deposits may affect the correct operation of the appliance.

Models with electronic control panel: When the "ON/AUTO/OFF" button flashes continuously, proceed with descaling.

Models with single switch: It is recommended to descale the appliance after approximately every 60 uses.

The descaling process may be performed using special commercially available scale removers for filter 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. Place the jug on the warming plate, do not put any ground coffee in the filter holder;
4. Press the filter coffee ON/OFF switch, filter the equivalent of one cup and then switch off the appliance;
5. Let the solution work for 15 minutes, then repeat steps 4 and 5.
6. Switch the coffee maker back on and filter the rest of the solution;
7. To rinse the machine, operate it with water and without ground coffee at least 3 times (3 complete tanks of water).

You are recommended to descale the coffee machine about every 60 uses.

Problem solving

Problem	Possible causes	Solution
<i>The filter coffee takes a long time to filter through.</i>	<ul style="list-style-type: none">• The filter coffee maker needs to be descaled	<ul style="list-style-type: none">• Descale as described in the paragraph "Descaling"
<i>The coffee has an acid flavour</i>	<ul style="list-style-type: none">• The coffee maker has not been rinsed sufficiently	<ul style="list-style-type: none">• Rinse the appliance as described in the chapter "Descaling"

