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DE'LONGHI DC50B Owner's Manual

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Instruction Manual
Coffee Makers

Manual de instrucciones
de cafeteras automáticas

Mode D'emploi
Cafetières

Manuale di istruzioni
Macchine da caffè



DC50 Series / Série



DC50T Series / Série

Read and Save These Instructions
Lisez et conservez ces instructions
Guardar estas instrucciones después de haberlas leído.
Leggete e conservate queste istruzioni

IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electrical shock and/or personal injury.

1. Read all instructions carefully.
2. Do not touch hot surfaces. Use the handle on the carafe.
3. To protect against electrical shock, do not place cord, plug or coffee maker in water or other liquid.
4. Close supervision is necessary when any appliance is used by or near children.
5. Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.
6. Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions or has been damaged in any manner. Return appliance to authorized service facility for examination, repair or adjustment.
7. The use of accessory attachments is not recommended by the manufacturer. It may be dangerous and should be avoided.
8. Do not use outdoors.
9. Do not let cord hang over edge of table or counter, or touch hot surfaces.
10. Do not place on or near hot gas or electric burner, or in heated oven.
11. Always plug cord into the wall outlet before turning on any controls. To disconnect turn power OFF, then remove plug from wall outlet.
12. Always use cold water to make coffee. Warm water or other liquids could cause damage to the coffee maker.
13. Scalding may occur if the cover is lifted or removed during the brewing cycle.
14. Do not use this appliance for other than intended use.
15. Do not set a hot carafe on a wet or cold surface.
16. Do not place hot carafe on or near paper, cloth or other flammable material.
17. Never use the carafe on a range top or in a microwave oven.
18. Do not allow liquid to evaporate from carafe. Do not heat carafe when empty.
19. Do not move entire unit when carafe contains hot liquid.
20. Use the lid on the carafe while brewing and pouring coffee.
21. Discard carafe if damaged in any manner, or a carafe having a loose or weakened handle. A chip or crack could result in breakage or contaminate liquid contents with glass particles.
22. Do not clean carafe with scouring powders, steel wool pads or other abrasive materials.
23. This carafe is designed for use with this coffee maker only.

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IMPORTANT SAFEGUARDS (continued)

24. **WARNING:** To reduce the risk of fire or electrical shock, do not remove the bottom cover. No user serviceable parts inside. Repairs should be performed by authorized service personnel only. **CAUTION:** Do not immerse in any liquid.

SHORT CORD INSTRUCTIONS

A short power cord is provided to reduce the risk resulting from entanglement or tripping over a longer cord. Longer detachable power supply cords are available and may be used if care is exercised in their use. If a longer detachable power cord or extension cord is used (1) the marked electrical rating of the extension cord should be at least as great as the electrical rating of the appliance, and (2) the longer cord should be arranged so that it will not drape over the countertop or table top where it can be pulled on by children or tripped over unintentionally. The electrical rating of the appliance is listed on the bottom of the unit. If the appliance is of the grounded type, the extension cord should be a grounded type 3 wire cord. This appliance has a polarized plug. One blade is wider than the other. To reduce the risk of electrical shock this plug will fit in a polarized plug only one way. If the plug does not fit, contact a qualified electrician. Do not attempt to modify the plug in any way.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRICAL SHOCK, DO NOT REMOVE THE BOTTOM COVER. NO USER SERVICEABLE PARTS INSIDE. REPAIRS SHOULD BE PERFORMED BY AUTHORIZED SERVICE PERSONNEL.

CAUTION: DO NOT IMMERSE UNIT IN LIQUID.

BEFORE FIRST USE

Place the box on a large, sturdy flat surface. Carefully unpack your coffee maker and remove all packaging material and literature. Remove any labels or stickers from the coffee maker. To remove any dust that may have accumulated during packaging, you may wipe the unit with a clean, damp cloth. Dry thoroughly. Do not immerse the coffee maker in water or other liquid. Clean the carafe, carafe lid, filter basket and filter in warm water with mild detergent. Rinse and dry thoroughly. Do not use harsh or abrasive cleaners. (See "Cleaning Your Coffee Maker" section of this manual for detailed instructions.) Keep all plastic bags away from children.

NOTE: We recommend that prior to brewing your first pot of coffee, operate the coffee maker once or twice with water only, without ground coffee. This will remove any dust that may have settled inside the coffee maker, which may affect the flavor of the coffee. **IMPORTANT:** Use cold water only. The automatic drip system works best with cold water.

KNOW YOUR COFFEE MAKER

FIGURE 1: DC50 SERIES

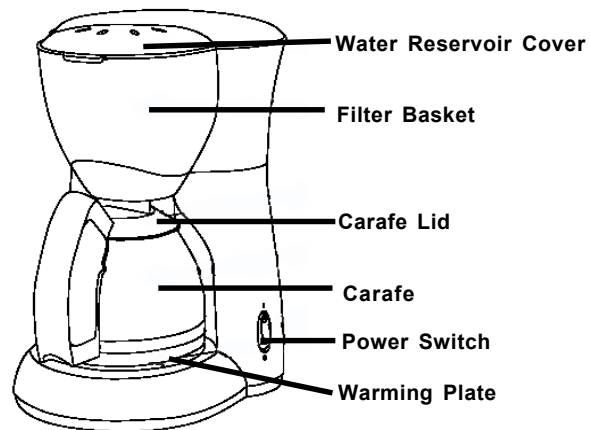
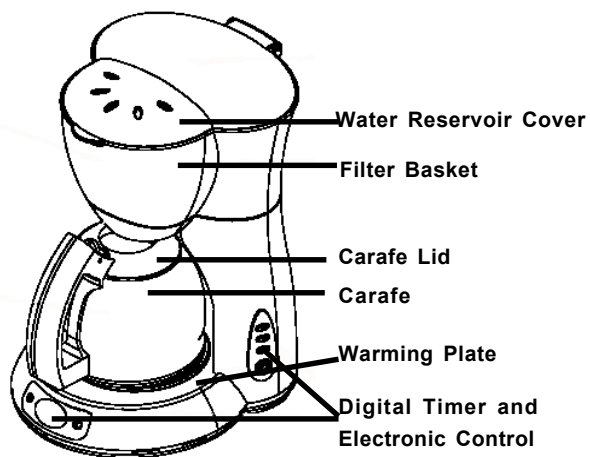


FIGURE 2: DC50T SERIES



KNOW YOUR COFFEE MAKER (continued)

FEATURES:

1. **2-HOUR AUTOMATIC SHUT-OFF:(DC50T Series Only)** For safety, this coffee maker is equipped with an auto shut-off feature. The coffee maker shuts off automatically 2 hours after the brewing cycle is completed. To restart the coffee maker, simply press the ON-OFF / TIMER button twice and the ON/OFF light will illuminate.
2. **PAUSE 'N SERVE:** Allows you to interrupt the brewing cycle and pour a cup of coffee before the entire carafe is finished brewing. To restart the brewing process, return the carafe to warming plate and coffee will automatically begin flowing through filter basket. Make sure carafe is placed all the way on the warming plate. **CAUTION:** Do not remove carafe for longer than 30 seconds or the filter basket will overflow.
3. **CLOCK / TIMER DIGITAL DISPLAY:(DC50T Series Only)** The 24-hour digital clock, built into the control panel of the coffee maker, will keep the correct time even after the unit has been shut off. Timer can be programmed up to 24 hours in advance to automatically begin coffee flowing through the filter basket. **Make sure carafe is placed all the way on the warming plate.**
4. **SEALED CARAFE:** Carafe lip and lid seal help to preserve coffee's natural flavor and temperature by preventing excessive evaporation.
5. **EASY POUR CARAFE:** Uniquely designed carafe with all-around lip and traditional pour spout allow you to conveniently pour from any side. Cup markings on each side of the handle make it easier to measure the water level when filling the carafe.
6. **NON-STICK WARMING PLATE:** Makes cleanup quick and easy.
7. **CORD STORAGE:** Hidden cord storage allows you to hide excess cord for a neat appearance and for easy storage.
8. **FILTER BASKET WITH HANDLE:** Cone shaped filter basket enriches flavor and prevents bitter taste. A permanent, washable filter is included.

KNOW YOUR COFFEE MAKER (continued)

UNDERSTANDING THE CONTROL PANEL: (DC50T Series Only)

1. CLOCK / TIMER DIGITAL DISPLAY: Displays the clock and timer settings. See “Setting the Clock” section of this manual for programming the time.
2. PROG BUTTON: This button allows you to program the coffee maker up to 24 hours before the desired brewing time. See the section on “Setting the Timer” for details on activating the TIMER function.
3. HOUR AND MIN BUTTONS: These buttons advance the hour and minute display for the clock and timer. See the section on “Setting the Clock”.
4. TIMER LIGHT: When illuminated, indicates that the TIMER function is being used.
5. ON-OFF / TIMER BUTTON: Activates the ON / OFF (power) and TIMER functions.
6. ON / OFF LIGHT: When the light is illuminated it indicates that the unit has begun the brewing cycle.

SETTING THE CLOCK

To set the correct time of day, first press the HOUR button until the desired hour is reached. Then, press the MIN button until the desired minutes are reached. Use the AM / PM indicator on the left side of the digital display when setting the time. **NOTE:** Unplugging the unit will reset the clock to 12:00.

SETTING THE TIMER

1. To preset your coffee maker to brew at a later time first verify that the clock is set to the correct time. (See “Setting the Clock” section of this manual for details).
2. Press and hold PROG button. While continuing to hold the PROG button, press the HOUR button until the desired brew time hour is reached. **NOTE:** Be sure to check the AM / PM indicator, located on the left side of the digital clock display. Then press the MIN button until the desired minutes have been reached. Release the PROG button.
3. Follow the “Operating Your Coffee Maker” steps 1 through 3. Then, press the ON-OFF / TIMER button only once, the TIMER light will illuminate. Your coffee maker is now set to start brewing at the programmed time. When the ON / OFF light illuminates, this indicates that your programmed brew time has now been activated. **NOTE:** If you wish to deactivate the TIMER function, press the ON-OFF / TIMER button located on the side control panel repeatedly until the TIMER light on the front control panel is no longer illuminated.

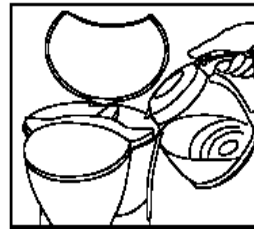
OPERATING YOUR COFFEE MAKER

PREPARING COFFEE MAKER FOR BREWING COFFEE:

1. Place the coffee maker on a flat, level surface away from any edge.
2. Plug the unit into a 120V / 60Hz only outlet.
3. The lid of the carafe must be fitted properly during the brewing process. And the carafe must be set on the warming plate.

FILLING THE WATER RESERVOIR: Figure 3

4. Open the hinged water reservoir cover located at the top of the coffee maker.
5. Fill the carafe with cold water corresponding to the desired cups of coffee you will be brewing. Cup markings are indicated on the handle of the carafe.



6. Empty the water from the carafe into the water reservoir, located behind the filter basket holder. **NOTE: FIGURE 3**
The automatic brewing system has been designed to work with cold water only.

NOTE: The amount of brewed coffee after the brewing process is complete will always be slightly less than the amount of water placed in the coffee maker's water reservoir, since some water is absorbed by the coffee grounds and filter. Add a little extra water at the beginning so that you have the exact number of cups desired.

PREPARING THE COFFEE:

7. The included permanent filter may be used instead of a paper filter. If using paper filters, insert a #4 cone-shaped filter into the filter basket before filling with coffee grounds. Place the filter (permanent or paper) into the removable filter basket. Place the desired amount of coffee grounds into the filter. **NOTE:** We recommend using coffee grounds specifically for automatic drip coffee makers. We suggest one tablespoon of ground coffee for each cup of coffee being brewed. After using your drip coffee maker a few times you may adjust the amount to suit your own taste.
8. Return the filter basket with the coffee-filled filter to the filter basket holder. Be sure that the filter basket is seated properly in the filter basket holder.
9. Close the hinged water reservoir cover. Place the carafe with the lid in place on the warming plate.

OPERATING YOUR COFFEE MAKER (continued)

10. **DC50 Series:** Press the button (located on the side) to the ON position. The switch will illuminate indicating that the coffee maker is “on” and that the brewing process has started. **NOTE:** This coffee maker series does not have an automatic shut-off device. Please make sure to press the switch to the OFF position when appliance is not in use.
DC50T Series: Press the ON-OFF / TIMER button (located on the side) twice. The ON / OFF light (located on the front control panel) will illuminate indicating that the coffee maker is “on” and that the brewing process has started. **NOTE:** With the DC50T series the unit will automatically switch off after 2 hours if not shut off manually. If you wish to switch “off” the machine manually or deactivate the TIMER, press ON-OFF / TIMER button repeatedly until lights for both the TIMER and ON / OFF functions on the front control panel are no longer illuminated. Coffee is ready when “bubbling” sound and dripping have completely stopped.
11. **NOTE:** If you would like a cup of coffee before the full pot is brewed, the Pause ‘N Serve feature allows you to interrupt the brewing process. The brewing process does not stop during this period; only the flow of coffee from the basket. Do not remove the carafe for longer than 30 seconds or the coffee may overflow from the basket stops. While we offer this feature, we do not recommend you pour the coffee before the cycle has reached completion, since the coffee brewed at the beginning of the cycle has a flavor which is very different from the flavor at the end of the cycle. Removing a cup during the brewing cycle will alter the flavor of the finished pot.
12. To keep remaining coffee warm, return carafe to warming plate after serving.
13. Press the ON / OFF (**DC50 Series**) or ON-OFF / TIMER (**DC50T Series**) button to turn the unit “off” when the carafe is empty or when the coffee maker is not in use. After the brewing cycle is complete, discard the grounds and rinse the permanent filter and filter basket thoroughly with water. (See “Cleaning Your Coffee Maker” section of this manual for more details). If a paper filter was used, be sure to discard the paper filter immediately after use. Always unplug the coffee maker from the electrical outlet after every use.
14. **NOTE:** Never operate your coffee maker without the carafe lid in place on the carafe. Doing so will cause your coffee maker to overflow.

HINTS FOR GREAT TASTING COFFEE

1. A clean coffee maker is essential for making great tasting coffee. Regular cleaning is recommended, as specified in the "Cleaning Your Coffee Maker" section of this manual.
2. Always use fresh, cold water in your coffee maker.
3. Fine grind coffee promotes fuller extraction and provides rich, full-tasting coffee. Regular grind will require slightly more coffee grounds per cup to provide the strength of a finer grind.
4. Store coffee grounds in a cool, dry place. Once coffee has been opened, keep it tightly sealed in refrigerator to maintain freshness.
5. For optimum coffee, buy whole beans and grind them just before brewing.
6. Do not reuse coffee grounds since this will lessen coffee flavor.
7. Reheating coffee is not recommended. Coffee is at its peak flavor immediately after brewing.
8. Small oil droplets on the surface of brewed black coffee are due to the extraction of oil from the coffee grounds. Oiliness may occur more frequently if heavily roasted coffees are used. Over-extraction may also cause oiliness, indicating a need to clean your coffee maker.

CLEANING YOUR COFFEE MAKER

1. **CAUTION:** Make sure your coffee maker is unplugged before attempting to clean. To protect against electric shock, do not immerse cord, plug or unit in water or other liquid.
2. The outside of your coffee maker can be cleaned by wiping the surface with a damp, soft cloth. **CAUTION:** Never immerse the coffee maker in water or other liquid. The warming plate can be wiped with a clean, damp cloth as necessary. Be sure to wait a couple hours after the coffee maker has been turned "off" and unplugged before cleaning the warming plate, to allow time to cool.
3. Clean inside of coffee maker with a damp cloth and mild detergent. Do not use harsh abrasives or scouring pads on carafe.
4. Carafe, carafe lid and removable filter basket may be washed by hand with warm, soapy water or placed in the top rack of the dishwasher. Do not place any other parts of the coffee maker in the dishwasher. Wash all other detachable parts by hand with warm, soapy water and then rinse and dry thoroughly.
5. To clean the permanent filter, empty the grounds and rinse and dry thoroughly.

CLEANING YOUR COFFEE MAKER (continued)

6. Do not clean the inside of the water reservoir with a cloth as the cloth may have a lint residue that could clog the coffee maker. Just rinse with cold water periodically.
7. For stubborn stains, use a nylon or plastic pad with a non-abrasive cleanser. Do not use metal scouring pads or abrasive cleansers.
8. Calcium deposits may build up in the coffee maker as a result of minerals commonly found in drinking water. The build-up is normal and may result in a slow down of the coffee maker's brewing time. The slow down can be eliminated by periodically decalcifying the coffee maker.
9. To decalcify, fill the carafe with cold water and two tablespoons of white vinegar. Pour the solution into the water reservoir, and then close the lid. Place the carafe on the warming plate and allow the coffee maker to brew the vinegar solution. While decalcifying, do not use a filter in the filter basket. When the vinegar solution has finished brewing, empty the carafe and rinse it out with cold water. Refill the water reservoir with cold water only and run another brew cycle to remove any remaining vinegar solution. Repeat if necessary. We recommend that you decalcify the machine 4 times a year.



DC50 and DC50T Series / DC50 et DC50T Séries
Series DC50 y DC50T / Serie DC50 e DC50T

Made in PRC / Fabriqué en RPC
Fabricado en la RPC / Fabbricato nella RPC

Power Requirement: 120 Volts / 60 Hz
Caractéristiques électriques: 120 Volts / 60 Hz
Alimentación eléctrica: 120 Voltios / 60 Hz
Per uso con corrente: 120 Volt / 60 Hz

Power Consumption / Puissance consommée: 900 Watts
Consumo de energía: 900 Vatios / Consumo di corrente: 900 Watt

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