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› Tefal Equinox CM520D10 Programmable Filter Coffee Maker User Manual

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Tefal Equinox CM520D10 Programmable Filter Coffee Maker User Manual

Model: CM520D10 | Brand: Tefal

1. INTRODUCTION AND IMPORTANT SAFEGUARDS

Thank you for choosing the Tefal Equinox CM520D10 Programmable Filter Coffee Maker. This manual provides essential information for the safe and efficient use of your appliance. Please read it thoroughly before first use and keep it for future reference.

Important Safety Instructions

- Read all instructions before operating the appliance.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against fire, electric shock, and injury to persons, do not immerse cord, plugs, or the appliance in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- 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.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or has been damaged in any manner.
- The use of accessory attachments not recommended by the appliance manufacturer may result in fire, electric shock, or injury to persons.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to 'off', then remove plug from wall outlet.
- Do not use appliance for other than intended use.

2. PRODUCT OVERVIEW

Familiarize yourself with the components of your Tefal Equinox CM520D10 coffee maker.



Figure 2.1: Overall view of the Tefal Equinox CM520D10 coffee maker, showcasing its stainless steel and black design with the glass carafe in place.



Figure 2.2: Front view of the coffee maker, highlighting the digital LED display and control buttons for programming and operation.

Components

1. Water Reservoir with Level Indicator
2. Lid
3. Filter Holder (removable)
4. Permanent Filter (optional, paper filters can also be used)
5. Anti-drip Valve
6. Glass Carafe with Handle
7. Heating Plate (Keep Warm Function)
8. Control Panel with LED Display
9. Power Cord and Plug



Figure 2.3: Detailed view of the control panel, showing the 'PROG' button for programming, 'H' and 'MIN' buttons for setting time, and the power button.

3. SETUP AND FIRST USE

Unpacking

- Carefully remove all packaging materials and labels from the coffee maker.
- Ensure all components listed in the 'Product Overview' section are present and undamaged.

Initial Cleaning Cycle

Before brewing coffee for the first time, it is recommended to run two full brewing cycles with only water to clean the internal components.

1. Fill the water reservoir with fresh, cold water up to the 'MAX' level.
2. Place the empty glass carafe on the heating plate.
3. Press the power button to start the brewing cycle.
4. Once the cycle is complete, discard the water from the carafe.
5. Repeat steps 1-4 once more.

Setting the Clock

After plugging in the coffee maker, the LED display will show '12:00' or flash. Set the current time:

1. Press the 'H' button to set the hour.
2. Press the 'MIN' button to set the minutes.
3. The clock will automatically set after a few seconds of inactivity.

4. OPERATING INSTRUCTIONS

Brewing Coffee

1. Open the lid of the water reservoir.
2. Fill the water reservoir with fresh, cold water to the desired level, corresponding to the number of cups you wish to

brew. Refer to the water level indicator on the side.

3. Place the permanent filter into the filter holder, or insert a paper filter (size 1x4 or similar) if preferred.
4. Add the desired amount of ground coffee into the filter. A general guideline is one tablespoon of ground coffee per cup, but adjust to your taste.
5. Close the lid securely.
6. Ensure the glass carafe is correctly placed on the heating plate.
7. Press the power button to start the brewing process. The indicator light will illuminate.
8. The coffee maker will automatically stop brewing once the cycle is complete.

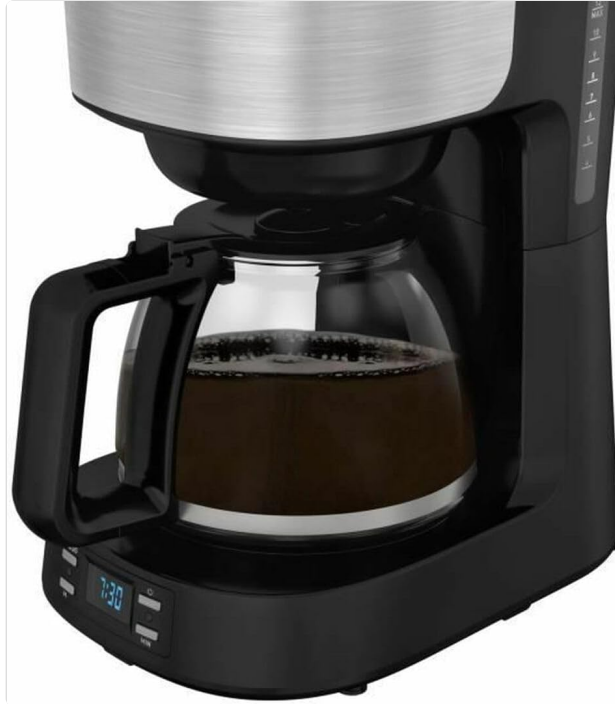


Figure 4.1: Side view illustrating the water level markings on the reservoir and the position of the glass carafe on the heating plate.

Programming the Auto-Start Function

You can program your coffee maker to start brewing at a specific time.

1. Prepare the coffee maker for brewing as described in steps 1-6 of 'Brewing Coffee'.
2. Press the 'PROG' button. The display will flash '12:00' or the last programmed time.
3. Use the 'H' and 'MIN' buttons to set your desired auto-start time.
4. Press the 'PROG' button again to confirm the setting. The 'PROG' indicator light will illuminate, indicating that the auto-start function is active.
5. The coffee maker will automatically start brewing at the programmed time.

Keep Warm Function

After brewing, the coffee maker automatically enters a keep-warm phase, maintaining the coffee's temperature for a period of time (typically 30 minutes to 1 hour, refer to specific model details if available). After this period, the appliance will automatically shut off for safety and energy saving.

5. CLEANING AND MAINTENANCE

Regular cleaning ensures optimal performance and extends the lifespan of your coffee maker.

Daily Cleaning

1. Always unplug the coffee maker and allow it to cool completely before cleaning.
2. Remove the filter holder and permanent filter (if used). Discard used coffee grounds and rinse the filter holder and permanent filter under running water. They can also be washed in warm, soapy water.
3. Wash the glass carafe and its lid in warm, soapy water. Rinse thoroughly and dry.
4. Wipe the exterior surfaces of the coffee maker with a soft, damp cloth. Do not use abrasive cleaners or scouring pads.
5. Never immerse the main unit, cord, or plug in water or any other liquid.

Descaling

Mineral deposits from water can build up over time, affecting performance and coffee taste. Descale your coffee maker every 2-3 months, or more frequently if you have hard water.

1. Prepare a descaling solution: Mix white vinegar and water in a 1:2 ratio (e.g., 1 part vinegar to 2 parts water), or use a commercial descaling agent according to its instructions.
2. Pour the descaling solution into the water reservoir up to the 'MAX' level.
3. Place the empty glass carafe on the heating plate.
4. Start a brewing cycle. Allow half of the solution to brew through, then turn off the coffee maker and let it stand for 15-20 minutes to allow the solution to work.
5. Turn the coffee maker back on to complete the brewing cycle.
6. Discard the solution from the carafe.
7. Rinse the coffee maker by running at least two full cycles with fresh, cold water only. This removes any residual descaling solution.

6. TROUBLESHOOTING

If you encounter issues with your coffee maker, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Coffee does not brew.	No power, water reservoir empty, carafe not in place, auto-start programmed.	Check power connection. Fill water reservoir. Ensure carafe is correctly positioned. Check if auto-start is active and wait for programmed time or cancel.
Coffee is too weak.	Not enough coffee grounds, coffee too coarsely ground, descaling needed.	Increase amount of coffee grounds. Use finer ground coffee. Descale the appliance.
Coffee overflows from filter.	Too much coffee grounds, filter clogged, carafe removed during brewing.	Reduce amount of coffee grounds. Clean filter holder and permanent filter. Do not remove carafe during brewing.
Coffee tastes bad.	Old coffee grounds, appliance needs cleaning/descaling, poor water quality.	Use fresh coffee grounds. Clean and descale the coffee maker. Use filtered water.

Problem	Possible Cause	Solution
Display shows incorrect time.	Power interruption.	Reset the clock as described in 'Setting the Clock' section.

7. SPECIFICATIONS

Feature	Detail
Model Number	CM520D10
Brand	Tefal
Capacity	1.2 Liters (8-12 cups)
Power	900 Watts
Voltage	120 Volts
Material	Stainless Steel, Glass
Color	Black / Silver
Dimensions (D x W x H)	26.1 cm x 17.9 cm x 31.8 cm
Weight	2.3 Kilograms
Special Features	Programmable, Permanent Filter, Keep Warm Function, Automatic Shut-off, LED Display

8. WARRANTY AND CUSTOMER SUPPORT

Warranty Information

Tefal products are manufactured to high quality standards. This product is covered by a manufacturer's warranty against defects in materials and workmanship. The specific terms and duration of the warranty may vary by region. Please refer to the warranty card included with your purchase or visit the official Tefal website for detailed information.

Customer Support

For any questions, concerns, or assistance with your Tefal Equinox CM520D10 coffee maker, please contact Tefal Customer Service. Contact details can typically be found on the official Tefal website or on your product packaging.

When contacting support, please have your model number (CM520D10) and proof of purchase readily available.

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

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