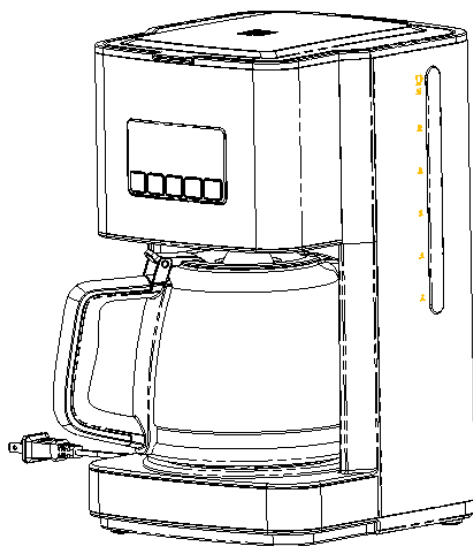


# COFFEE MAKER

# INSTRUCTION MANUAL



Model: DM1210

Read this manual thoroughly before using and save it for future reference

## IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and/or injury to persons including the following:

1. Read all instructions before using the coffee maker.
2. Do not touch hot surfaces. Use handles or knobs.
3. To protect against fire, electric shock and personal injury, do not immerse cord, plugs, or appliance in water or other liquid.
4. Close supervision is necessary when any appliance is used by or near children. This 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 appliances by a person responsible for their safety. 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 it 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 the nearest authorized service facility for examination, repair or adjustment.
7. The use of accessory attachments not recommended by Cap res so may result in fire, electric shock, or personal injury.
8. Do not use outdoors.
9. Do not let the cord hang over the edge of a table or counter, or touch hot surfaces.
10. Do not place on or near a hot gas or electric burner, or in a heated oven.
11. Always attach plug to appliance first, then plug cord into wall outlet. To disconnect, turn it OFF, then remove plug from wall outlet.
12. Do not use appliance for other than intended use.
13. Scalding may occur if the water container lid is opened during the brewing cycle.
14. For household use only.
15. Before use the appliance, please make sure the voltage indicated on the rating plate corresponds to the wall outlet at your home, if not please do not operate it and connect your local distributor for proper replacement.
16. Please check if the power cord, plug and the control panel is loose or damaged, or if the housing is cracked or deformed due to the heavy hit, please do not use the appliance if in any above cases, contact your local distributor immediately.

17. Do not operate the appliance without less water level to avoid damaging the heating elements.
18. Do not put the appliance into a working disinfection cabinet.
19. Do not freeze the appliance in the refrigerator.
20. Do not lean the appliance or operate it upside down
21. Make sure to operate the appliance when children are under good custody.
22. This appliance is not a toy, please make sure the children do not play with it.
23. Please ensure the appliance is used on a firm and flat surface out of reach of children, to avoid being overturned in a sudden and result in the scald or hitting injury.
24. While the appliance is under working, do not touch or block the steam outlet by hand or other stuff, do not open the water tank lid in a rush, in order to avoid the scald by the hot steam or cause any other malfunctions.
25. To avoid being scalded, it is prohibited to use hand or any parts of your body to feel the temperature or steam when the appliance is using
26. Do not use the appliance to heat anything other than water. Do not fill above the “max” indication. Do not operate it if water is below minimum.
27. Do not operate the appliance when it is out of working or with malfunctions, return it to the nearest authorized service agent or manufacturer for examination, repair or replacement, do not try to disassembly it by yourself
28. Warning: Misuse may cause injury.
29. The heating element surface is subject to residual heat after use.
30. To disconnect, turn any control to “off”, then remove plug from wall outlet.
31. Opening the tank cover upward when filling water, and close the cover while operating the appliance.
32. Scalding may occur if the lid is removed during the brewing cycles.
33. Attention for the coffee container:
  - A. The container is designed for use with this appliance. It must never be used on a range top.
  - B. Do not set a hot container on a wet or cold surface.
  - C. Do not use a cracked container or a container having a loose or weakened handle.
  - D. Do not clean container with cleansers, steel wool pads, or other abrasive material.

## CAUTION

This appliance is for household use. Any servicing other than cleaning and user maintenance should be performed by an authorized service representative.

- Do not immerse base in water or try to disassemble.
- To reduce the risk of fire or electric shock, do not remove the base.

No user serviceable parts inside. Repair should be done by authorized service personnel only.

- Check voltage to be sure that the voltage indicated on the name plate agrees with your voltage.
- Never use warm or hot water to fill the water container!

Use cold water only!

- Keep your hands and the cord away from hot parts of the appliance during operation.
- Never clean with scouring powders or hard implements.

## SAVE THESE INSTRUCTIONS

### SPECIAL CORD SET INSTRUCTIONS

- A. A short power-supply cord (or detachable power-supply cord) is to be provided to reduce risks resulting from becoming entangled in or tripping over a longer cord.
- B. Longer detachable power-supply or extension cords are available and may be used if care is exercised in their use.
- C. If a long detachable power-supply cord or extension cord is used,
  - 1) The marked electrical rating of the detachable power-supply cord or extension cord should be at least as great as the electrical rating of the appliance,
  - 2) The longer cord should be arranged so that it will not drape over the counter top or table top where it can be pulled on by children or tripped over.

### POLARIZED PLUG

This appliance has a polarized plug (one blade is wider than the other). As a safety feature, this plug will fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to defeat this safety feature.

Welcome and Thank You

Thank you for choosing the JEP CM1210

Please read all operating instructions before using your CM1210

Understanding and complying with these directions is essential to ensure that the machine is utilized without risk and to ensure safety during operation and maintenance.

JEP CM1210, Model CM1210 Product Registration/Ordering Parts & Accessories

- Please go to our website [www.JEP.com](http://www.JEP.com) to register your product and to

Order any additional parts and accessories.

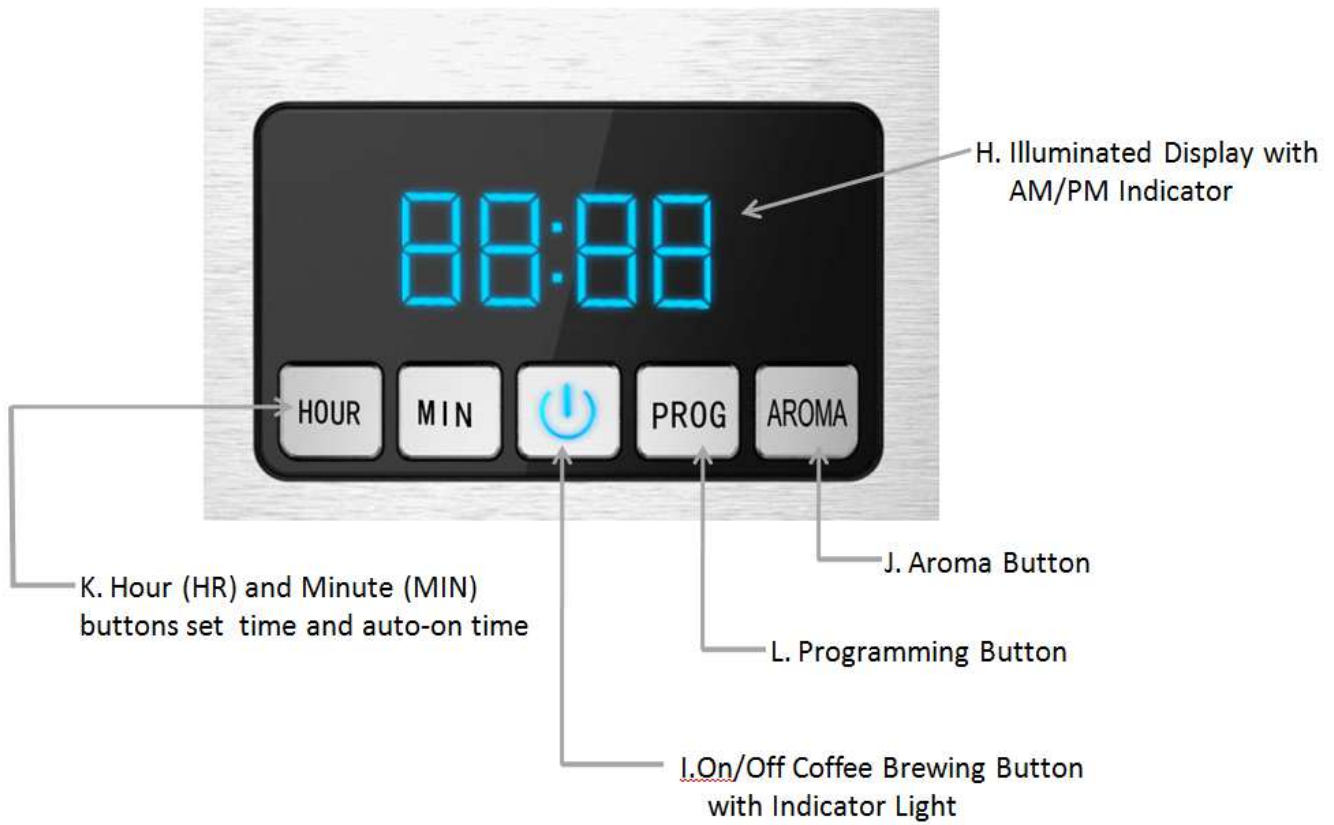
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**Fig. 1**

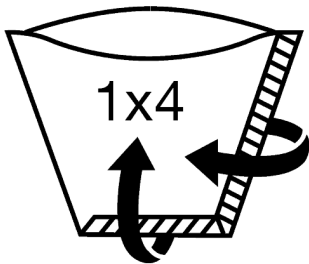
**Fig. 2**



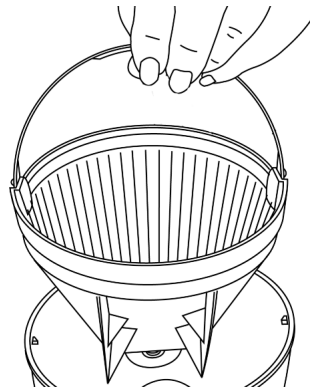
**Fig.3**



**Fig.4**



**Fig.5**



### **1. Equipment**

The JEP DM1210 comes complete with: Glass Carafe with Lid • GoldTone Filter (inserted in removable Filter Holder) • Instruction Book

### **2. Preparing the Coffee Maker**

#### **2a. Before First Use**

After unpacking your coffee maker clean all the loose parts with warm water and make yourself familiar with the different functions. After reading these instructions, clean the internal parts of the machine by making two carafes using only water, without any ground coffee inside the filter.

#### **2b. The Display / Setting the Clock and Timer**

When you plug in the coffee maker the unit will the display (Fig. 2, H.) will illuminate and show "12:00".

#### **2c. To Set the Current Time (Fig.2)**

Push and hold the hour button. The hours will advance. The left side of the display will show AM and PM. When the correct hour shows up release the button and push and hold the minute button to set the minutes.

**Attention:** You must change the clock when the time changes (Standard Time, Daylight Savings Time).

#### **2d. To Set an Auto-On Time:**

If you want the coffee maker to start brewing at a preset time automatically, first push the program button (Fig. 2, M). The display shows "6:00 AM". Immediately start pushing the hour and minute buttons as described above until the desired time shows up. Within a few seconds the display will revert to the actual time. To check the programmed time just push the program button. The display shows the programmed time and will switch back to the actual time. To change the programmed time, push the program button and repeat as described above.

**Attention:** Flashing Display!



- If the machine is unplugged or power is interrupted all settings described in chapters 2b. and 2c. must be reset.
- If the machine was set to Auto-On and power was interrupted, the machine will not brew coffee at the programmed time.

### **3.The Proper Sequence for Making Coffee**

Coffee makers produce very hot water. If you follow the sequence as described below you will avoid possible accidents which might cause severe injuries and burns.

1. Remove carafe from machine and fill carafe with desired amount of water.

**NOTE:** Water will be absorbed during brewing process. The carafe level markings indicate where the water should be filled and how much coffee will be produced. (Fig 3)

2. Open water container lid (Fig. 1, A) and pour water into the water tank. Caution: Make sure the water level does not exceed the MAX setting If you fill too much water into the water tank the carafe may overflow with hot coffee.
3. Make sure the filter holder (Fig. 1, D) sits firmly in the filter holder housing. Push the filter holder down (Fig.4) to make sure the filter holder sits firmly in the filter holder housing. If the filter holder is not snapped into the housing, the drip stop in the filter holder might not open during brewing. Hot water and grinds could overflow and leak from the machine.

**Caution:** When you push against the drip stop from the bottom, and the filter holder lifts up, re-insert the filter holder. Otherwise the drip stop will not open during brewing. Hot water could overflow from the filter causing injuries.

4. Insert filter paper (chapter 4b) or a Gold Tone Filter (chapter 4a).
5. Add the correct amount of ground coffee (chapter 4c).
6. Close the water container lid.
7. Make sure the lid sits properly on the glass carafe. Insert the carafe into the machine. The inner part of the lid pushes the drip stop up, to let coffee brew through.
8. Turn the machine on (Fig. 2, I).
9. Never open the water container lid as long as coffee is brewing. Hot water could spill out causing burns. Wait until the brewing noise stops.
10. Immediately after brewing is finished there could still be hot water in the filter holder passing through the ground coffee. This can take 1 to 3 minutes depending on how much coffee you used and how fine the coffee was ground.

### **4.MakingCoffee**

Please follow the steps described in chapter3.

#### **4a. Using the GoldTone Filter**

A size 4 Gold Tone filter comes with the machine. It sits in the Filter Holder. Attention: Coffee flows slower through a GoldTone Filter than through paper filters. Please see the chart in chapter 4c for maximum coffee amounts.

#### **4b. Using Filter Paper**

Use size 4 paper only. Always fold the bottom and side crimps over for a proper fit(seeFig.5). Do not use a filter paper inside a Gold Tone Filter!

#### **4c. How Much Coffee?**

We recommend using one level tablespoon of coffee per cup. If you like your coffee extremely strong never use more coffee than the amounts indicated in the chart shown.

Maximum #of Tablespoons	Gold Tone Filter	Size 4 Paper Filter
Regular or Drip Grind (Supermarket Version)	14 Tbsp	16 Tbsp
Fine Grind (finer than Drip Grind)	10-12 Tbsp	11-13 Tbsp

Using more coffee can result in an overflow of ground coffee, above the filter, blocking the drip stop function and causing a mess on your counter.

#### **4d. Turning the Coffee Maker On**

Push the On/Off button (Fig. 2, I). The red light will illuminate, indicating that the brewing process is starting.

Caution: Never lift the lid during brewing (Fig. 1, A).

#### **4e. Serving Coffee**

Brewing time for a full pot of coffee takes just about 11 minutes. When all the water is passed through, the coffee maker will keep the coffee hot for two hours. Then it will shut off. If you need to keep the coffee hot longer, just push the On/Off button again.

#### **4f. Pouring Coffee While Brewing**

You can remove the carafe from the platform during the brewing process for approx. 20 seconds to pour a cup before brewing is finished.

#### **4g. Brewing Small Amounts of Coffee**

When brewing small amounts of coffee (3 to 5 cups) push the On button (Fig. 2, I) first and then press the Aroma button (Fig. 2, J) until the “AROMA” icon appears on the display. The brewing process will be slowed down to allow the coffee to reach its full aroma. If you pushed the Aroma button by mistake, just push it again to turn off this function.

#### **4h. Making Multiple Carafes of Coffee**

If you want to make another carafe of coffee immediately after the first pot, make sure the machine is off and allow to cool down for three minutes before refilling the water tank. Important: Make sure the carafe is empty before brewing.

### **5. Automatic Brewing at a Pre-Programmed Time**

Set the programmed time at which you wish to brew coffee as described in chapter 2d. Make sure that the programmed time is correct (AM or PM).

Hint: If you want your coffee ready by 7:15 AM, set the programmed time to 7:00, i.e. 15 minutes earlier. This way you get the freshest and hottest coffee possible. Fill the water tank and filter holder and place the empty carafe with the closed lid on the platform (chapter 4). Push the "AUTO" button (Fig. 2, L). The yellow indicator light will go on. When brewing starts at programmed time, the red ON button will illuminate and the yellow auto light will go off, indicating that brewing has started. During "keep warm" mode indicator light will be green.

Important: If you pushed the auto button by mistake just push it again to turn it off.

## **6. Cleaning the Coffee Maker**

- Make sure coffee maker is turned off (Red light is off). Always unplug the appliance from the outlet and allow to cool down before cleaning.
- Never use scouring agents.
- Never immerse the appliance in water or any other liquid and never clean under running water. To clean the appliance, wipe off with a soft, damp cloth.
- Dishwasher safe (upper rack) are: Filter Holder, Gold Tone Filter, Glass Carafe.
- Clean the Gold Tone Filter after every use. Otherwise coffee oils will form and clog up the small filter openings. Old, hardened coffee oils can spoil the taste of your coffee.
- Clean the lid of the carafe under running water.
- Drip-stop in filter holder: make sure that the drip-stop is free of any coffee particles, otherwise it might not close properly when removing the carafe.

## **7. Decalcifying**

Decalcify at least every 2-4 months depending on local water hardness or when brewing twelve cups takes more than 15 minutes. Attention: Before decalcifying, remove the Gold Tone filter from the machine.

### **7a. Decalcifying**

#### **Cap res so Cleaning Solution**

- Remove Gold Tone filter
- Dissolve 1 oz (28 g) of de scler
- Dissolve 1 oz (28 g) of des caler with 32 oz (1 L) of water and pour mixture into water tank.
- Place the empty carafe with the lid closed underneath the filter holder.
- Turn the machine on for 2 minutes.
- Turn machine off and let sit for 15 minutes.
- Turn machine on again and let the remaining Cleaning Solution pass through.
- Turn the coffee maker OFF (Fig. 2, I), remove the carafe, empty and rinse a few times with fresh cold water.

- Rinse the filter holder thoroughly with fresh water.
- Let the coffee maker cool down for a few minutes.
- Fill the water tank with fresh cold water and brew through machine to fully rinse.
- Turn off coffee maker and empty carafe.

## **7b. White Vinegar**

- Remove GoldTone filter
- Fill the water container with 20 to 24 oz. of white household vinegar.
- Place the empty carafe with the lid closed underneath the filter holder.
- Turn the machine on for 2 minutes.
- Turn machine off and let sit for 15 minutes.
- Turn machine on again and let the remaining vinegar pass through.
- Turn the coffee maker off (Fig. 2, I), remove the carafe, empty and rinse a few times with fresh cold water.
- Rinse the filter holder thoroughly with fresh water.
- Let the coffee maker cool down for a few minutes.
- Fill the water tank with fresh cold water and brew through machine to remove any vinegar odors.
- Turn off coffee maker and empty carafe.

## **7c. Using other Decalcifying Agents**

Only use decalcifying agents suitable for drip coffee makers and follow the instructions which come with the agent.

Attention: Decalcifying agents are acids and therefore must be handled properly. Please check the information on the packaging of the decalcifying agents before using.

## **8. Troubleshooting What to do if...**

### **...Coffee drips from the filter, when the carafe is removed.**

• Ground coffee sits in the drip stop and does not allow the drip stop to close properly. Immediately replace the carafe and wait until all the coffee has been filtered in the carafe. Now remove carafe and remove the Filter holder. Clean filter holder under running water. Push the drip stop several times to remove coffee particles. Over the sink fill some water into the filter holder and check if the drip stop closes properly.

### **...Ground coffee is flowing over the Gold Tone Filter.**

- Coffee is ground too fine.
- Use less coffee the next time (chapter 4c).
- Use a paper filter (size 4) instead of the Gold Tone Filter.

## **9. LIMITED ONE-YEAR WARRANTY**

This warranty covers your JURA CAPRESSO machine, model #494 12-Cup Coffee Maker.

The model # can be found on the bottom of the coffee maker. This warranty is in effect for one year from the date of the first consumer purchase and is limited to the United States of America.

This warranty covers all defects in materials or workmanship (parts and labor)

**EXCEPT BREAKAGE OF GLASS!**

**This warranty does not cover:**

- Any machine not purchased from an Authorized Dealer.
- Commercial use of machine.
- Damage caused by accident, abuse, negligence, misuse, improper operation or failure to follow instructions contained in this manual.
- Any service or alteration performed by an unauthorized person, company or association.
- Damage caused by neglecting and omitting maintenance, cleaning and decalcifying.
- Carafes (Glass or Thermal).

**Other limitations and exclusions:**

Any implied warranties including fitness for use and merchantability are limited in duration to the period of the express warranty set forth above and no person is authorized to assume for JURA CAPRESSO any other liability in connection with the sale of the machine. JURA CAPRESSO expressly disclaims liability for incidental and consequential damages caused by the machine. The term "incidental damages" refers to the loss of the original purchasers time, loss of the use of the machine or other costs relating to the care and custody of the machine. The term "consequential damages" refers to the cost of repairing or replacing other property which is damaged when this machine does not work properly. The remedies provided under this warranty are exclusive and in lieu of all others. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

**ENVIRONMENT FRIENDLY DISPOSAL**

You can help protect the environment!

Please remember to respect the local regulations:  
hand in the non-working electrical equipments to an  
appropriate waste disposal center.

**FCC Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

To assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This equipment complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

**FCC Radiation Exposure Statement:**

The equipment complies with FCC Radiation exposure limits set forth for uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.