MT900  Model #498 (Thermal)

10-Cup Rapid Brew Coffee Maker

- Operating Instructions
- Product Registration
- Warranty
IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed, including the following:
1. Read all instructions.
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.
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 Capresso 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 any control to “off” then remove plug from wall outlet.
12. Do not use appliance for other than intended use.
13. Scalding may occur if the filter basket lid is opened during the brewing cycle.
14. For household use only.

SAVE THESE INSTRUCTIONS

SPECIAL CORD SET INSTRUCTIONS

Regarding your cord set:
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) If the appliance is of the grounded type, the extension cord should be a grounding type 3-wire cord, and
   3) 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
tipped over.
D. 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.

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 tank!
  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.

Welcome and Thank You
Thank you for choosing the Capresso MT900. The charcoal water filtration
indicator takes the guess work out of replacing the charcoal insert at the right
time. The stainless steel thermal carafe will keep your coffee hot for up to 4 hours.

Please read all operating instructions before using your MT900.
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.

How To Contact Capresso
Should you require further information or if particular problems occur that are
not covered in this manual, please
• CALL our toll free HELP LINE: 1-800-767-3554 Monday-Thursday 8AM to
  9PM, Friday 8AM to 8PM and Saturday 9AM to 5PM Eastern Standard
  Time. Feel free to call at any time. If you are connected to our voicemail,
  PLEASE DO NOT HANG UP. Leave your name, telephone number and time
to call back. Please leave the model number of your Capresso product,
in this case it is #498.
• FAX us at 1-201-767-9684 • E-MAIL us at contact@capresso.com
• VISIT our website at www.capresso.com
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FIG. 1

A. Filter Basket Lid with Shower Head
B. GoldTone Filter
C. Removable Filter Holder with Drip Stop
D. Removable Water Tank
E. Water Level Indicator
F. Filter Holder Housing (not removable)
H. Stainless Steel Thermal Carafe with Lid
J. Carafe Platform

FIG. 2

K. Illuminated Display with AM/PM Indicator
   Upper dot AM / lower dot PM (not shown)
L. On/Off Coffee Brewing Button with Red Indicator Light
M. 3-5 cups Brewing Button with Green Indicator Light
N. Auto Brewing Button with Green Indicator Light
O. Programming Button
P. Hour (h) and Minute (m) buttons set time and auto-on time
Q. Charcoal Filter Button with Green Indicator Light
1. **Lift Filter by handle**

2. **Pouring Position** - open indicator near spout

3. **Brewing Position** - closed indicator near handle

4. **Lid open**

5. **GoldTone Filter inserted**

6. **Lift Filter by handle**

7. **Lid open**

8. **Filter inserted**

9. **Lift tank by handle**

10. **Brewing Position - closed indicator near handle**

11. **Pouring Position - open indicator near spout**

12. **Do Not Invert**
1. Equipment
The Capresso MT900 comes complete with:
• Stainless Steel Thermal Carafe with Lid
• GoldTone Filter (inserted in removable Filter Holder)
• Measuring Scoop
• Charcoal Filter with Charcoal 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 display will illuminate and will flash "12:00". All indicator lights will be off.

2c. To Set the Current Time (Fig. 2)
Push and hold the hour button. The hours will advance. The little dot on the left upper side (indicating AM) changes to a left lower dot (indicating 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, O). The display shows "12:00". 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 you unplug the coffee maker for more than 10 seconds or if you have a power failure, you will lose the current time and program settings. The flashing display indicates that you must reset the current and programmed time.

3. The Charcoal Filter Indicator
To start the electronic charcoal indicator, push the Filter Button (Fig. 2, Q). The green indicator light for the charcoal filter will turn on. If you use spring water, bottled water or distilled water and make coffee right away, it is not necessary to use the charcoal filter. Push the Filter Button (Fig. 2, Q) and the green filter indicator light will turn off.

Attention: Spring water and distilled water might attract impurities when sitting in the water tank overnight. The charcoal filter will remove most of these impurities since the water will be filtered just before entering the heating element.

3a. Using the Charcoal Water Filter
Most tap water is treated with chlorine. The charcoal filter removes up to 82% of the chlorine and other impurities found in tap water, improving the taste of water substantially.
The charcoal cartridge sits in the charcoal holder (see Fig. 4). The charcoal holder is already inserted into the water tank.

To activate the charcoal cartridge pour four cups of water into the water tank and let it sit for approx. 3 minutes. Then turn the machine on and let the water brew into the carafe (see chapter 5e). Discard the water.
As long as the green Charcoal Filter Light is on, the machine monitors time and the number of brewings. The green charcoal filter light will start blinking either after 8 weeks or after the Coffee Brewing Button has been turned on 60 times whichever comes first, reminding you to replace the cartridge:

If you make coffee once a day, the filter light will start flashing after 8 weeks. If you make coffee twice a day, the light will flash after 30 days. This will help you to plan the right amount of cartridges.

Attention: When you unplug the machine for more than 10 seconds or if you have a power failure, the electronic indicator loses its memory. Then it is best to replace the filter 8 weeks after first use.

Caution: Once the cartridge is activated you should never use it for longer than six weeks. Harmful bacteria build-up may occur. Unused cartridges can be stored indefinitely.

Replacement cartridges are available through your local Capresso dealer or our website: www.capresso.com.

3b. Replacing the Cartridge / Resetting the Filter Indicator
Remove the cartridge from the water tank (Fig. 3), twist and open the holder and discard the old cartridge. Replace with new cartridge (Fig. 4) and close the filter holder securely. Insert the assembly back into the water tank (Fig. 3) and make sure it is inserted properly.

Activate the charcoal filter (chapter 3a).
While the green light is still blinking, push and hold the Charcoal Filter Button for a few seconds until the light stops blinking and is illuminated again. Now the indicator starts counting again.

4. 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 the water tank (Fig. 9) and fill with the desired amount of water. Replace the water tank and make sure it sits firmly in place.

Caution: Make sure the water level does not exceed the MAX setting (Fig. 6). If you fill too much water into the tank the carafe may overflow with hot coffee.

2. Open the filter basket lid (Fig. 1, A). Make sure the filter holder insert sits firmly in place with the handle pushed down. If the filter holder is not snapped into the housing, the drip stop in the filter holder might not open during brewing and hot water and grinds could overflow and leak from the machine.

3. Insert the GoldTone Filter (chapter 5a) or filter paper (chapter 5b).
4. Add the correct amount of ground coffee (chapter 5c).
5. Close the filter basket lid.
6. Make sure the thermal carafe is empty and the lid of the thermal carafe is completely closed (Fig. 11). Insert the carafe into the machine.
7. Turn the machine on (Fig. 2, L).
8. Never open the filter basket lid (Fig. 1, A) as long as coffee is brewing. Hot water could spill out causing burns. Wait until the brewing noise stops.
9. 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.
5. Making Coffee
Please follow the steps described in chapter 4.

Filling the Water Tank
See chapter 4.1.

Stainless steel thermal carafe:
When you use the thermal carafe for filling the water tank, the inside of the carafe will be cold from the cold water. We highly recommend removing the water tank and filling it directly. If you fill the water tank from the carafe we suggest rinsing the carafe with hot water. This will increase the coffee temperature and will keep the coffee hot longer.

5a. Using the GoldTone Filter
A size 4 GoldTone filter comes with the machine. It sits in the Filter Holder (Fig. 1, F).

Attention: Coffee flows slower through a GoldTone Filter than through paper filters. Please see the chart in chapter 5c for maximum coffee amounts.

5b. Using Filter Paper
Use size 4 paper only. Always fold the bottom and side crimps over for a proper fit (see Fig. 5). Do not use a filter paper inside a GoldTone Filter!

5c. How Much Coffee?
A coffee scoop comes with your coffee maker. We recommend using one level scoop of coffee per cup. If you like your coffee extremely strong never use more coffee than the amounts indicated in the chart shown.

<table>
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<th>Maximum # of Scoops</th>
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<td>Regular or Drip Grind (Supermarket Version)</td>
<td>12 scoops</td>
<td>14 scoops</td>
</tr>
<tr>
<td>Fine Grind (finer than Drip Grind)</td>
<td>8-10 scoops</td>
<td>9-11 scoops</td>
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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.

5d. Using the Stainless Steel Carafe
For best coffee temperature pre-warm the carafe by rinsing it with hot water. Always make sure carafe is completely empty. Place the lid on top of the carafe as shown in Fig. 10 (pay attention to the position of the black dot on the lid) and turn clock-wise until the lid cannot be turned anymore and the dot points towards the handle (Fig. 11). This is the brewing position. Caution: Make sure the lid is not in the pouring position (Fig. 12). This could result in the Filter Holder popping up. The drip stop will not work and hot coffee could overflow from the Filter Holder.

Attention: Please note that the lid must always be on the carafe and closed (Fig. 11) during brewing to activate the drip stop. If you lose the lid, you cannot brew coffee. Please call 1-800-767-3554 to order a new lid.

5e. Turning the Coffee Maker On
Push the On/Off button (Fig. 2, L). The red light will illuminate, indicating that the brewing process is starting.

Caution: Never open the filter basket lid during brewing.

5f. Serving Coffee
Brewing time for a full pot of coffee takes just about 7 minutes. When all the water is passed through, the red indicator light remains on for approx. three minutes then turns off. The machine is now off. Remove the carafe from the platform. Turn the lid counterclockwise 180 degrees until the black dot is over the pouring spout (Fig. 12). You can now pour coffee. After serving make sure to close the lid again to prevent heat from escaping from the carafe.

It is extremely important that the carafe lid is in the correct position when brewing and when pouring. Please refer to Fig. 11 and Fig. 12 for correct positioning of carafe lid.
5g. Pouring Coffee While Brewing
You can pull the carafe from the platform during the brewing process for approx. 20 seconds to pour a cup in between.
**Important:** Make sure to open and close the carafe lid as indicated in chapter 5d.

5h. Brewing Small Amounts of Coffee
When brewing small amounts of coffee (3 to 5 cups) push the 3-5 cup button first (Fig. 2, M). The green indicator light will go on. Then push the On/Off button. The red indicator light will go on. The brewing process will be slowed down to allow the coffee to reach its full aroma.

If you pushed the 3-5 cup button by mistake, just push it again to turn off this function.

**Important:** When brewing 3-5 cups of coffee the temperature in the carafe will be approx. 3 to 5 degrees lower than on a full pot.

5i. 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.

6. 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 7:05, i.e. 10 minutes earlier. This way you get the freshest and hottest coffee possible.

**Important:** Avoid any air conditioner blowing cold air against the thermal carafe. This will cool down the carafe overnight and reduce the coffee temperature in the carafe.

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, N). The green indicator light will go on. At the pre-programmed time, the red on button will go on and the green auto light will go off, indicating that brewing has started.

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

7. Handling of the Stainless Steel Thermal Carafe
The lid of the thermal carafe has a pouring indentation to make it possible to pour with the lid in place (black dot pointing at the spout, Fig. 12). Always make sure that the carafe is transported in an upright position. If you turn the carafe with its lid closed on its side or turn it upside down, hot coffee will flow into the grooves of the lid and exit through the side of the lid (Fig. 13).

**Important:** A stainless steel bottom covers the vacuum seal of the stainless steel body. Do not try to remove this cover. Do not place the carafe on any hot surfaces since this can loosen the vacuum seal inside the bottom. This can cause the carafe to lose its thermal function.

**Do not place carafe in dishwasher.**

8. Cleaning the Coffee Maker
- Make sure coffee maker is turned off (Red light is off). Always unplug the appliance from the outlet 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, GoldTone Filter.
• Clean the GoldTone 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.

9. Cleaning the Stainless Steel Thermal Carafe
Never immerse carafe completely in hot water or any other liquid. Wipe outside with a non-abrasive wet cloth and dry. Fill inside with hot water and a mild detergent and scrub with a non-abrasive household brush. Rinse thoroughly. Do not place carafe in dishwasher.

10. Decalcifying
To keep your coffee maker operating efficiently, it is important to decalcify at least every 2-4 months depending on local water hardness or when brewing 10 cups takes more than 15 minutes.
1. Before decalcifying, remove the GoldTone filter from the machine.
2. Dissolve 1 oz. (28 g) of Capresso Cleaning Solution (or other descaling agent) with 32 oz. (1 L) of water and pour mixture into water tank.
3. Place the empty carafe with the lid closed underneath the filter holder.
4. Turn the machine on for 2 minutes.
5. Turn the machine off and let sit for 15 minutes.
6. Turn machine on again and let the remaining descaling solution pass through.
7. Turn the coffee maker off, remove the carafe, empty and rinse a few times with fresh cold water.
8. Rinse the filter holder thoroughly with fresh water and place back into the machine.
9. Let the coffee maker cool down for a few minutes.
10. Fill the water tank with fresh cold water and brew through machine to fully rinse.
11. Turn off coffee maker and empty carafe.
12. Rinse by operating the appliance with fresh water at least 2-3 times after descaling.

10a. 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.

11. 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 GoldTone Filter.
• Coffee is ground too fine.
• Use less coffee the next time (chapter 5c).
• Use a paper filter (size 4) instead of the GoldTone Filter.
12. LIMITED ONE-YEAR WARRANTY
This warranty covers your CAPRESSO machine, model #498. The model # can be found on the bottom of the machine. This warranty is in effect for one year from the date of the first consumer purchase. This warranty covers all defects in materials or workmanship (parts and labor) This warranty does not cover:
• Any machine not purchased from an Authorized Capresso 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 any other liability in connection with the sale of the machine. JURA 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.

13. CAPRESSO CUSTOMER SERVICE:
Capresso MT900, Model #498 Product Registration
Please go to our website www.capresso.com to register your product. Your information will help us to better serve you.

Visit www.capresso.com for our full line of products and accessories.