

Capresso

— electric —
Pour-Over
— kettle —

Model #290.05

- Operating Instructions
- Warranty



1200W / 120V / 60 Hz

IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be taken, 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 injury to persons, DO NOT IMMERSE CORD, PLUG, KETTLE BODY OR POWER BASE UNIT in water or other liquids.
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.
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 use harsh abrasives, caustic cleaners or oven cleaners when cleaning this appliance.
7. 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.
8. The use of accessory attachments not recommended by Capresso may result in fire, electric shock, or injury to persons.
9. Do not use outdoors.
10. Always use the appliance on a dry level surface.
11. Do not let the cord hang over the edge of a table or counter, or touch hot surfaces.
12. Do not place on or near a hot gas or electric burner, or in a heated oven.
13. Do not leave the appliance unattended when in use.
14. Always fill the kettle first, then set the appliance onto the Power Base, and finally plug cord into outlet. To disconnect, remove kettle from Power Base, then remove plug from wall outlet.
15. Do not use this appliance for other than intended use.
16. Always make sure that lid is secured during operation. Scalding may occur when lid is open during operation.
17. To avoid scalding, never fill with water above the MAX line marking on the kettle.
18. Extreme caution must be used when moving the kettle containing hot water.
19. Never insert a finger, or anything else in the spout of the kettle during operation as scalding or other serious injury may occur.
20. Do not leave water standing in the kettle for prolonged periods of time. When finished using the kettle always discard any remaining water.
21. When using the Keep Warm setting DO NOT place an empty kettle back on to the Power Base directly after the heating cycle. This can damage the kettle if done repeatedly over the life of the product. When placing the empty kettle back on the heating base always make sure the Keep Warm setting is toggled off.

FOR HOUSEHOLD USE ONLY

SAVE THESE INSTRUCTIONS

SPECIAL CORD SET INSTRUCTIONS

1. A short power supply cord is provided to reduce the risk of becoming entangled in or tripping over a long cord.
2. Longer extension cords are available and may be used if care is exercised in their use.
3. If an extension cord is used,
 - a. the marked electrical rating of the extension cord should be at least as great as the electrical rating of the appliance, and
 - b. the longer cord should be arranged so that it will not drape over the countertop or tabletop where it can be pulled on by children or tripped over.
 - c. If the appliance is of the grounded type, the extension cord should be a grounding type 3-wire cord.

Notice: This appliance has a 3-prong grounded plug. To reduce the risk of electrical shock, this plug will fit in an outlet only one way. If the plug does not fit in the outlet, contact a qualified electrician. DO NOT modify the plug in any way.

How To Contact Capresso Customer Service

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 - Eastern Time Zone
Friday 8AM to 8PM - Eastern Time Zone
Saturday 9AM to 5PM - Eastern Time Zone
Feel free to call at any time. If you are connected to our voicemail, PLEASE DO NOT HANG UP. Leave your name, telephone number, time to call back and the machine Model #290.05
- FAX us at 1-201-767-9684
- E-MAIL us at contact@capresso.com
- VISIT our website at www.capresso.com

Ordering Parts & Accessories

- Please go to our website www.capresso.com to register your product and to order any additional parts and accessories.

CAUTION

- Never heat water while the lid is off. Hot steam may cause injuries and may damage wooden panels in your kitchen.
- Never try to remove the lid during or directly after heating.
- Before opening the lid make sure the water is not boiling.
- Never fill kettle with anything but water.
- Do not add instant soups or any other soluble to the kettle.
- Do not use the kettle to thaw food of any kind.
- Do not use the kettle to make sauces or to melt cheese, butter or any other items.
- Never immerse the kettle in any liquid. Never put kettle or base in the dishwasher.

- Do not leave water standing in the kettle. Discard unused water.
- Do not replace the empty kettle on the Power Base when the Keep Warm setting is engaged and the Power Base is active after the heating cycle.
- Always make sure the lid is tightly secured on top of the carafe before beginning to pour to avoid steam from coming in contact with your hand while pouring.
- Handle kettle carefully, the metal housing, spout and lid will become hot during and after heating! Never insert fingers or other objects into the spout during or just after operation.

Fig. 1 Overview



Fig. 2 Control Panel

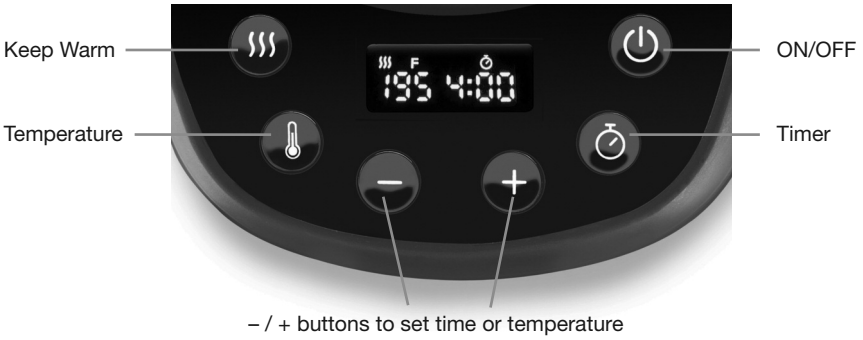
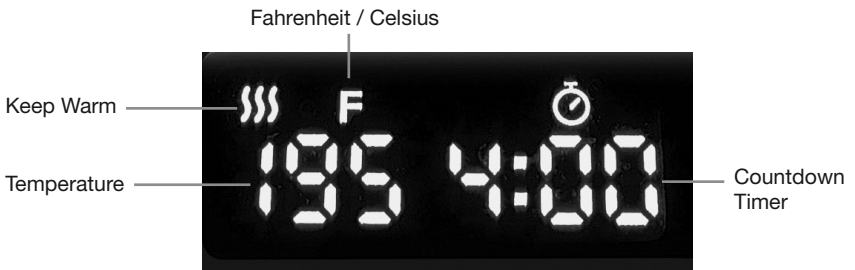


Fig. 3 Internal Water Level Indicator



Fig. 4 Display Icons



Before First Use

Read all Important Safeguards and below operating instructions before using this kettle. Discard the first filling of heated water to remove any dust and residues from the manufacturing process.

Heating Water

1. Remove kettle from the Power Base using the Handle (Fig.1).
2. Grip the Lid Knob and pull upwards to take off the Removable Lid (Fig.1).
3. Fill with the desired amount of fresh, cold water. The kettle has internal minimum and maximum markings. Never under fill or overfill the kettle (Fig.3).
CAUTION / DANGEROUS: Never fill above the MAX line! If you fill above the MAX line, hot or boiling water will push out of the Spout or Removable Lid. This can cause severe injuries and burns. Never fill below the MIN line initially or replace an empty kettle on the Power Base during Keep Warm. Always make sure the water level is above MIN marking when the kettle is warming or heating. Placing an empty kettle onto the Power Base during heating or keep warm can cause damage to the heating element.
4. Replace the Lid and ensure it is securely locked in place (Fig.1).
5. Place the kettle back on the Power Base.
6. Plug cord into outlet, the ON/OFF button will flash red once and then shut off (Fig.2). The kettle will beep and the display shows the default settings of 195°F and 4:00 minute countdown (Fig.4). The kettle is now in stand-by mode.
IMPORTANT: The kettle can be set for either Fahrenheit or Celsius temperature scales. To switch between temperature scales push the – and + buttons at the same time while the kettle is in stand-by mode (Fig.2).
7. Set the heating temperature by first pushing the Temperature button (Fig.2) then adjust the temperature in 1° increments using the – or + buttons. The kettle can be set between 140°F - 212°F or 60°C - 100°C. You can press and hold either the – or + buttons to advance the temperature more quickly.
8. Once the desired temperature has been set, push the Temperature button again. If the button is not pushed after 5 seconds the temperature setting on the display will lock automatically.
NOTE: You may also change the temperature setting after you have started the heating cycle. Simply push the Temperature button (Fig.2) during the cycle and the display will switch from the actual temperature to the set temperature (Fig.4). Using the - / + buttons, change the set temperature accordingly. Once the desired temperature is reached push the Temperature button to lock in the setting as the water continues to heat.
9. Once the temperature is set, push the ON/OFF button. There is a short beep and the ON/OFF button blinks red. The display will show the actual temperature as the water begins to heat and the ON/OFF button will continue to blink. The warmer the water becomes the more you will hear the noise of the water heating up.
10. Once the programmed temperature has been reached the ON/OFF light will stop blinking and the kettle will beep.
11. Lift the kettle from the base and pour the water carefully.
12. Replace the kettle back onto the Power Base. If the kettle is left idle for over one minute, the display will transition to sleep mode and turn off.
NOTE: To activate the display, push any button or remove and replace the kettle from the Power Base.

IMPORTANT: This kettle has a built in memory function. If the kettle is unplugged, the most recent settings will remain on the display when the unit is powered back on.

Heating Water with the Keep Warm Setting

This procedure allows you to heat water and then keep water warm at a preset temperature for up to 30 minutes.

1. Follow steps 1-6 in the previous “Heating Water” section.
2. Push the Keep Warm button (Fig.2) and the Keep Warm icon appears on the display (Fig.4).
3. Push the ON/OFF button. There is a short beep and the ON/OFF button blinks red. The display will show the actual temperature as the water begins to heat the ON/OFF button will continue to blink.
4. Once the set temperature has been reached the ON/OFF light turns solid red and the kettle will beep 3 times. The display shows the actual temperature and the Keep Warm icon will continue to be illuminated. The water will remain heated to the set temperature for 30 minutes before returning to stand-by mode. The kettle may be removed from the base for up to 2 minutes when the Keep Warm setting is engaged. If the kettle is removed from the Power Base for more than 2 minutes during Keep Warm, the red ON/OFF light will turn off and unit will enter into stand-by mode once the kettle is replaced.

NOTE: While in the Keep Warm setting it is normal for the actual temperature shown on the display to fluctuate slightly as the heating element cycles on and off to maintain the Keep Warm temperature. You may hear the noise of the water heating up periodically when using the Keep Warm setting.

5. To turn off the Keep Warm setting before 30 minutes push the ON/OFF button and the unit reverts to stand-by mode.

IMPORTANT: When using the Keep Warm setting DO NOT place an empty kettle back on to the Power Base directly after the heating cycle. This can damage the kettle if done repeatedly over the life of the product. When placing the empty kettle back on the heating base always make sure the Keep Warm setting is OFF.

Automatic Reheat Function

The kettle has an automatic reheat function when the Keep Warm setting is active. If cold/fresh water is added to the kettle when using the Keep Warm setting, the kettle will automatically sense the temperature change and begin to reheat the water to the selected Keep Warm temperature. The ON/OFF button (Fig.2) will blink red as the water is reheated and then become solid when the set temperature is reached.

NOTE: Always remove the kettle from the Power Base before refilling the kettle. Never attempt to fill the kettle while it is resting on the Power Base as water could spill onto the electronics, causing damage to the Power Base.

Setting the Timer

Timing is everything, whether brewing pour-over coffee or steeping tea it is important to monitor the extraction time to produce the best flavor. The Pour-Over Kettle has a countdown timer that can be set using the below procedure:

1. Follow steps 1-6 in the “Heating Water” section.
2. While the unit is in stand-by mode push the Timer button (Fig.2). There is a short beep and the clock on the display will start to blink.

3. First set the minutes using the - / + buttons. You can press and hold either the - or + buttons to advance the time more quickly.
4. Once the desired number of minutes is reached push the Timer button to switch to the seconds. Use the - / + buttons to program the desired number of seconds. Finally, push the Timer button to lock in the programmed time.
5. Push the ON/OFF button to begin heating the water.
6. Once the heating cycle has finished, lift the kettle from the Power Base. To begin the countdown timer push the + button. The timer will now countdown from the programmed time until the clock expires.

Note: You may put the kettle back on the Power Base to engage the Keep Warm setting without resetting the timer. This may be helpful when brewing pour-over coffee or steeping different types of tea. You may reset the clock manually during, or directly after the countdown operation by pushing the + button once again.

Brewing Coffee

Brewing pour-over coffee can be a relaxing and fun way to unlock new flavors from your favorite coffee. By precisely controlling the temperature and rate of extraction you can taste a noticeably more delicate and complex flavor profile. Below find brewing tips and recipe recommendations for enhancing your brewing experience.

Coffee to Water Ratio

There are many schools of thought on coffee to water ratios. The below chart uses the widely recognized 1:17 ratio, but it is highly recommended to experiment with different ratios depending on the type of bean and personal taste.

Pour-Over coffee recipes using 1:17 ratio				
Ground Coffee (g)	12	20	32	42
Water (g)	204	340	544	714

Tips for Brewing Coffee with the Pour-Over Kettle

- It is recommended to use a digital kitchen scale with tare function to precisely monitor the quantities during brewing.
- Water quality is important. Always start with fresh, cold filtered water.
- Always grind fresh coffee beans immediately before brewing. An even extraction is critical, so it is recommended to use a high quality grinder such as a Capresso Conical Burr Grinder to produce a uniform grind.
- Use a coarse to medium coarse grind for pour-over brewing.
- Most experts agree the optimal temperature range for brewing pour-over coffee is between 195°F - 205°F (90°C – 96°C). Brewing at a higher temperature than 205°F can lead to over extraction, which will cause more bitter flavors to develop in the coffee.
- When using a paper filter always pre-wet the filter with heated water before adding the ground coffee. This ensures that any dust or other foreign particles are removed from the filter and ensures the purest flavor. The heated water will also help to warm the vessel you are pouring into.

- When beginning your initial pour, saturate the grounds completely with 60-150 (g) of water and then pause to let the ground coffee bloom. After waiting for about 30 seconds resume pouring in increments of approx. 100 (g) - 150 (g) per pour, until you have reached the desired amount.
- Pouring techniques can vary. Many baristas use a spiral technique, starting the pour in the middle of the ground coffee and finishing by circling the outer edges of the grounds to ensure complete saturation.
- Always pour using a slow and controlled motion.
- Monitor your extraction time using the built in timer. Aim to finish the brewing process within 2:30 – 4:00 minutes from the initial pour.
- If you find that it is taking too long for your coffee to brew, try using a coarser grind.
- Agitating the coffee grounds while pouring will cause more of the dissolvable solids to filter into your brew. This will slow down the brewing time, and will provide a finished product that contains more “body,” similar to French Press coffee.
- Avoiding agitation will ensure that less of the dissolvable solids will filter into your brew. This will provide a “clean” finished product. Many baristas recommend this method in order to taste the more delicate flavors and aromas in your roast.
- Do not be afraid to experiment. There is no right or wrong way for you to enjoy your pour-over coffee.

Tips for Brewing Tea

There are many factors that contribute to the perfect cup of brewed tea:

- The quality of the tea leaves
- Purity of the water
- Ratio of tea to hot water
- Correct steeping temperature for the specific type of tea
- Correct steeping time for the specific type of tea
- Adequate room for the tea leaves to expand and fully extract the best flavor

To extract the best taste from your tea start with fresh, cold filtered water. Never reheat water that has been left in the kettle as the taste could be stale or flat. Choose a high quality tea and store the tea away from the light in a dark, airtight container.

For each 6-8 ounces of water, use approximately: 2 grams/1 teaspoon of tea leaves or 1 teabag. When using a teaspoon to measure the tea, be sure to take into account the surface size of the leaves. For larger tea leaves you may have to use a heaping teaspoon, whereas for finer teas you may want to use a level teaspoon. Always adjust the amount of tea and steeping time to your personal taste. Place tea leaves or teabag into hot water rather than pouring the hot water directly over the leaves. Tea can burn easily if hot water is poured directly on the leaves. Allow adequate room for the tea leaves to expand when using a tea infuser.

The below chart can be used as a guide for tea brewing temperature and steeping time:

Tea Type	Water Temperature	Steep Time (minutes)
Green	150° – 160°F	2 – 4
White	175° – 180°F	4 – 6
Yerba Mate	185°F	3 – 5
Oolong	190°F	5 – 8
Black	212°F	4 – 6
Rooibos	212°F	4 – 6
Herbal	212°F	5 – 8

Cleaning & Maintenance

- Always unplug the cord of Power Base before cleaning.
- Make sure the kettle is cool to the touch before cleaning.
- Clean the exterior surface with a clean, slightly damp, soft cloth.
- Never use abrasive cleaners, steel wool, chemical cleaners or scouring agents to clean the kettle.
- Rinse out kettle and wipe dry with a soft, lint-free cloth.

Attention:

- Over time the stainless steel interior of the kettle may change color slightly. This is caused by the intense heat of the heating element, especially if the kettle was turned on repeatedly without water. This will not diminish the performance of the kettle in any way.
- If your water has a high calcium content, calcium deposits might dull the inside. Follow the instructions below for decalcification.
- Any servicing other than cleaning and user maintenance should be performed by an authorized service agent.

Decalcification

Hard water can leave calcium spots inside the kettle that can slow down boiling time. Use a commercial descaling agent, like Capresso Cleaning Solution and follow the instructions that come with the agent. If the kettle takes longer to boil or heat than usual, please follow descaling instructions below.

NOTE: Make sure kettle is cool to the touch before descaling.

Use of Capresso Cleaning Solution

Dissolve 1 oz (28 g) of Capresso Cleaning Solution with 32 oz (1 L) of water and pour mixture into kettle. Allow mixture to sit inside the kettle for 20-30 minutes. Pour water and Cleaning Solution out and rinse the kettle 2-3 times with fresh, clean water. DO NOT heat the kettle while descaling with Capresso Cleaning Solution.

Limited One-Year Warranty

This warranty covers your CAPRESSO machine, model 290.05 Pour-Over Kettle. 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.
- Damaged caused by neglecting and omitting maintenance, cleaning and decalcifying.
- Any service or alteration performed by an unauthorized person, company, or association.

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.

Capresso Pour-Over Kettle, Model 290.05 Product Registration

Please go to our website www.capresso.com to register your product. Your information will help us to better serve you.

Customer Service

1-800-767-3554

Mon-Thu 8AM – 9PM • Fri 8AM – 8PM • Sat 9AM – 5PM
Eastern Standard Time.

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