

Hamilton Beach 49954

Hamilton Beach FlexBrew 2-Way Coffee Maker Model 49954 User Manual

Your guide to setup, operation, and maintenance

INTRODUCTION

The Hamilton Beach FlexBrew 2-Way Coffee Maker Model 49954 offers versatile brewing options to suit your preferences. This appliance allows you to brew a full pot of coffee using ground coffee or a single serving using a K-Cup® pod or ground coffee in the single-serve brew basket. Please read this manual thoroughly before first use to ensure proper operation and maintenance.

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:

- Read all instructions.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against electrical shock, do not place cord, plug, or coffee maker 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 dropped or damaged in any manner.
- The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
- 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.
- To disconnect, turn any control to 'off,' then remove plug from wall outlet.
- Do not use appliance for other than intended use.

PARTS AND FEATURES

Familiarize yourself with the components of your FlexBrew coffee maker:



Image 1: The Hamilton Beach FlexBrew 2-Way Coffee Maker in operation, showing both the carafe and single-serve brewing options. The control panel is visible, displaying brew settings and time.

- **Water Reservoir:** Located on the left side, with clear markings for water levels for both carafe and single-serve brewing.
- **Control Panel:** Features buttons for brew settings, strength, time, and brew initiation.
- **Carafe Side:** Includes a glass carafe and a removable filter basket for ground coffee.
- **Single-Serve Side:** Designed for K-Cup® pods or a reusable single-serve brew basket for ground coffee. Features an adjustable cup rest.
- **Drip Tray:** Collects any drips and supports the single-serve mug.



Image 2: The Hamilton Beach FlexBrew 2-Way Coffee Maker with the single-serve lid open, revealing the pod holder. Included accessories, such as the single-serve brew basket and K-Cup® pod holder, are displayed in the foreground.

SETUP

Before using your coffee maker for the first time, follow these steps:

1. **Unpack:** Remove all packaging materials, stickers, and any inserts from the coffee maker.
2. **Wash Removable Parts:** Wash the carafe, carafe lid, filter basket, single-serve pod holder, and single-serve brew basket in hot, soapy water. Rinse thoroughly and dry.
3. **Clean Interior:** Wipe the exterior of the coffee maker with a damp cloth.
4. **First Clean Cycle:** Fill the water reservoir to the MAX fill line with clean water. Place the empty carafe on the warming plate. Run a full brew cycle without coffee. For the single-serve side, fill the single-serve reservoir with water, place a mug on the cup rest, and run a brew cycle without a pod or coffee. Discard the water from both cycles. This cleans the internal components.

OPERATING INSTRUCTIONS

Brewing a Full Pot (Carafe Side)

1. **Add Water:** Open the carafe-side water reservoir lid and fill with desired amount of water. Do not exceed the 12-cup MAX fill line.
2. **Add Coffee:** Place a standard basket-style paper filter into the carafe filter basket. Add desired amount of ground coffee (approximately 1 tablespoon per cup for medium strength).
3. **Position Carafe:** Ensure the carafe is properly seated on the warming plate.
4. **Select Brew:** Press the **CARAFE** button. You may also select **BOLD** for a stronger brew, if available on your model.
5. **Start Brewing:** Press the **BREW NOW I/O** button to begin brewing. The coffee maker will automatically shut off after brewing is complete and the warming plate cycle ends.

Brewing a Single Serve (Single-Serve Side)

1. **Add Water:** Open the single-serve water reservoir lid and fill with desired amount of water for your cup size. Do not exceed the MAX fill line for single-serve.
2. **Insert Pod or Coffee:**
 - For K-Cup® pods: Place a K-Cup® pod into the single-serve pod holder. Close the lid firmly.
 - For ground coffee: Place the single-serve brew basket into the pod holder. Add up to 3 tablespoons of ground coffee. Close the lid firmly.
3. **Position Mug:** Place your mug on the adjustable cup rest.
4. **Select Cup Size:** Press the **SINGLE** button. Select your desired cup size (e.g., 8 oz, 10 oz, 14 oz) if applicable.
5. **Start Brewing:** Press the **BREW NOW I/O** button to begin brewing. The coffee maker will automatically shut off after brewing is complete.

MAINTENANCE AND CLEANING

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

Daily Cleaning

- **Carafe and Filter Basket:** After each use, wash the carafe, carafe lid, and filter basket in hot, soapy water or in the dishwasher (top rack only).
- **Single-Serve Components:** Remove and wash the single-serve pod holder and brew basket after each use.
- **Exterior:** Wipe the exterior of the coffee maker with a damp cloth. Do not use abrasive cleaners.

Descaling (Mineral Deposit Removal)

Mineral deposits (calcium) can build up in your coffee maker over time, affecting performance. Descale your coffee maker every 1-3 months, depending on water hardness and frequency of use.

1. **Prepare Solution:** Pour 1 cup of white vinegar into the water reservoir, then fill the rest of the reservoir with cold water up to the MAX fill line.
2. **Run Cycle (Carafe):** Place the empty carafe on the warming plate. Press the **CARAFE** button and then **BREW NOW I/O**. Allow half of the solution to brew, then turn off the coffee maker and let it soak for 30 minutes. Turn it back on to complete the brewing cycle.
3. **Run Cycle (Single-Serve):** Repeat the process for the single-serve side, using the single-serve reservoir and running a cycle with the vinegar solution.

- Rinse Cycles:** After descaling, run 2-3 full cycles with clean, cold water through both sides of the coffee maker to remove any remaining vinegar taste.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Coffee not brewing.	No water in reservoir; coffee maker not plugged in; brew button not pressed.	Fill reservoir; ensure plug is secure; press the BREW NOW I/O button.
Coffee is weak.	Not enough coffee grounds; coffee too coarsely ground; mineral buildup.	Add more coffee; use finer grind; descale the coffee maker.
Coffee overflows from filter.	Too much coffee grounds; filter basket not seated correctly; mineral buildup.	Reduce coffee amount; ensure filter basket is properly in place; descale the coffee maker.
Single-serve side brews slowly or not at all.	Clogged needle; mineral buildup.	Clean the entrance and exit needles with a paper clip; descale the coffee maker.

SPECIFICATIONS

Key technical details for the Hamilton Beach FlexBrew 2-Way Coffee Maker Model 49954:

Feature	Detail
Brand	Hamilton Beach
Model Number	49954
Coffee Maker Type	FlexBrew 2-Way Coffee Maker
Operation Mode	Fully Automatic
Coffee Input Type	Ground coffee, K-Cup® pods
Included Components	Carafe, Filter Basket, Single-Serve Pod Holder
Human Interface Input	Buttons
Product Dimensions	14.25 x 15.13 x 13.75 inches
Item Weight	12.55 pounds
UPC	683193409005

WARRANTY AND SUPPORT

For warranty information or customer support regarding your Hamilton Beach FlexBrew 2-Way Coffee Maker Model 49954, please refer to the warranty card included with your product or visit the official

Hamilton Beach website. You may also contact their customer service department for assistance with product registration, troubleshooting, or replacement parts.