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Hamilton Beach FlexBrew Single-Serve Coffee Maker 49945 User Manual

Model: 49945 | Brand: Hamilton Beach

1. INTRODUCTION

This manual provides comprehensive instructions for the safe and efficient operation of your Hamilton Beach FlexBrew Single-Serve Coffee Maker, Model 49945. This versatile appliance is designed to brew single servings of coffee using either pre-packaged pods or your preferred ground coffee. Please read all instructions carefully before first use and retain this manual for future reference.

2. IMPORTANT SAFETY INFORMATION

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and/or injury to persons. Failure to follow these instructions may result in damage to the product, property, or personal injury.

- Read all instructions.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against electric shock, do not immerse 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. Contact customer service for examination, repair, or adjustment.
- 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.
- To disconnect, turn any control to “off,” then remove plug from wall outlet.

- Do not use appliance for other than intended use.
- Do not reheat coffee in the coffee maker.

3. PRODUCT OVERVIEW

The Hamilton Beach FlexBrew Single-Serve Coffee Maker offers convenience and flexibility for your daily coffee needs. It features a compact design and allows you to choose between single-serve pods or your own ground coffee.

Key Features:

- **Dual Brewing Options:** Brews with single-serve pods (K-Cup compatible) or ground coffee.
- **Quick Brew Time:** Delivers a fresh cup in approximately 3 minutes.
- **Adjustable Cup Size:** Accommodates various cup sizes, including tall travel mugs, by removing the drip tray.
- **Easy-Fill Reservoir:** Simple water filling with a visible water window.
- **Integrated Storage:** Grounds basket and pod holder store neatly inside the cup rest.
- **Brew Strength Selection:** Choose between regular or bold brew.

Components:

Familiarize yourself with the main parts of your coffee maker:

- Lid/Brew Head
- Pod Holder (for single-serve pods)
- Grounds Basket (for ground coffee)
- Water Reservoir (with visible water window)
- Brew Regular Button
- Brew Bold Button
- Power (I/O) Button
- Drip Tray and Cup Rest



Figure 1: Hamilton Beach FlexBrew Single-Serve Coffee Maker (Red)

This image displays the overall design of the Hamilton Beach FlexBrew Single-Serve Coffee Maker in red, highlighting its compact form factor and the placement of the cup rest.

4. SETUP AND FIRST USE

Initial Cleaning:

1. Wash the removable parts (drip tray, pod holder, grounds basket) in hot, soapy water. Rinse thoroughly and dry.
2. Wipe the exterior of the coffee maker with a damp cloth.

Priming the Coffee Maker:

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

1. Fill the water reservoir with fresh water up to the 'MAX' line (14 oz).
2. Place an empty mug on the cup rest.
3. Close the brew head without inserting a pod or grounds basket.
4. Press the Power (I/O) button to turn on the coffee maker. The light will illuminate.
5. Press either the 'BREW REG' or 'BREW BOLD' button. The coffee maker will begin to heat water and dispense it into the mug.
6. Once the cycle is complete, discard the water. Repeat this process once more.

5. OPERATING INSTRUCTIONS

Brewing with Single-Serve Pods:

1. Ensure the pod holder is correctly inserted into the brew head.
2. Lift the brew head handle to open.
3. Insert a single-serve coffee pod into the pod holder.
4. Close the brew head handle firmly until it clicks into place.
5. Fill the water reservoir with fresh water to your desired level, up to 10 oz for pods. The water window on the side helps you measure.
6. Place your mug on the cup rest. If using a tall travel mug, remove the drip tray.
7. Press the Power (I/O) button. The light will turn on.
8. Select your desired brew strength: 'BREW REG' for regular or 'BREW BOLD' for a stronger cup.
9. The coffee maker will begin brewing. Once complete, the light will turn off.
10. Carefully remove your hot coffee.

**Easy to use:
simply lower
the lid and
brew**

Compatible
with any
K-Cup®*
Pod

* K-CUP is a registered trademark of Keurig Green Mountain, Inc. Use of the K-CUP trademark does not imply any affiliation with or endorsement by Keurig Green Mountain, Inc.



Figure 2: Inserting a K-Cup Pod

This image illustrates the simple process of inserting a K-Cup compatible pod into the brew head of the Hamilton Beach FlexBrew coffee maker.

Brewing with Ground Coffee:

1. Remove the pod holder and insert the grounds basket into the brew head.
2. Add your desired amount of ground coffee to the grounds basket. Do not overfill.
3. Close the brew head handle firmly until it clicks into place.
4. Fill the water reservoir with fresh water to your desired level, up to 14 oz for ground coffee. The water window on the side helps you measure.
5. Place your mug on the cup rest. If using a tall travel mug, remove the drip tray.
6. Press the Power (I/O) button. The light will turn on.
7. Select your desired brew strength: 'BREW REG' for regular or 'BREW BOLD' for a stronger cup.
8. The coffee maker will begin brewing. Once complete, the light will turn off.
9. Carefully remove your hot coffee.

Brew coffee your way



Includes
brew basket for
ground coffee and
single-serve
pod holder

Figure 3: Grounds Basket and Pod Holder

This image shows both the grounds basket for loose coffee and the single-serve pod holder, demonstrating the two brewing options available with the FlexBrew coffee maker.

Easy-fill reservoir and water window



Figure 4: Easy-Fill Water Reservoir

This image highlights the easy-fill water reservoir and the visible water window, making it simple to add the correct amount of water for brewing.



Figure 5: Using a Travel Mug

This image demonstrates how the drip tray can be removed to accommodate taller travel mugs, providing flexibility for on-the-go coffee.

6. CLEANING AND MAINTENANCE

Daily Cleaning:

1. Always unplug the coffee maker before cleaning.
2. Remove the drip tray, pod holder, and grounds basket. Wash them in warm, soapy water. Rinse thoroughly and dry.
3. Wipe the exterior of the coffee maker with a damp, non-abrasive cloth.
4. Do not immerse the coffee maker in water or any other liquid.



Figure 6: Accessory Storage

This image shows the convenient storage area within the cup rest, designed to hold either the single-serve pod holder or the grounds basket when not in use.

Descaling (Mineral Deposit Removal):

Mineral deposits (calcium and lime) can build up in your coffee maker and affect its performance. Descale your coffee maker every 1-3 months, or more frequently if you have hard water.

1. Fill the water reservoir with 1 cup of white vinegar and 1 cup of cold water.
2. Place an empty mug on the cup rest.
3. Close the brew head without a pod or grounds basket.
4. Press the Power (I/O) button, then press 'BREW REG'.
5. After the cycle is complete, let the coffee maker stand for at least 30 minutes.
6. Discard the vinegar solution.
7. Fill the reservoir with fresh water and run two more brew cycles to rinse thoroughly.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Coffee maker does not turn on.	Not plugged in; power outage.	Ensure unit is plugged into a working outlet; check circuit breaker.
Coffee does not brew.	No water in reservoir; brew head not closed properly; clogged needle.	Fill reservoir; ensure brew head is latched; clean needle with a paperclip (refer to instructions under lid).
Coffee tastes weak or too strong.	Incorrect water-to-coffee ratio; wrong brew strength selected.	Adjust water amount or coffee grounds; select 'BREW BOLD' for stronger coffee.
Water leaks from unit.	Overfilled reservoir; brew head not closed properly.	Do not exceed MAX fill line; ensure brew head is latched.

8. SPECIFICATIONS

Feature	Detail
Brand	Hamilton Beach
Model Name	FlexBrew Single-Serve Coffee Maker
Item Model Number	49945
Color	Red
Product Dimensions	6"D x 7.94"W x 13.07"H
Item Weight	6.12 pounds
Coffee Maker Type	Drip Coffee Machine
Coffee Input Type	Pods and Ground Coffee
Operation Mode	Manual
Human Interface Input	Buttons
Power Source	AC adapter
Is Dishwasher Safe	No
UPC	040094499458

9. WARRANTY AND SUPPORT

For warranty information or customer support, please refer to the documentation included with your product packaging or visit the official Hamilton Beach website. Keep your purchase receipt as proof of purchase for warranty claims.

