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› Hamilton Beach FlexBrew Trio 2-Way Coffee Maker Instruction Manual

Hamilton Beach 49966

Hamilton Beach FlexBrew Trio 2-Way Coffee Maker

MODEL: 49966 - INSTRUCTION MANUAL

Introduction

The Hamilton Beach FlexBrew Trio 2-Way Coffee Maker offers versatile brewing options to suit individual preferences. This innovative appliance allows you to brew a full pot of coffee using your favorite grounds on the carafe side, or make a single cup using a K-Cup pod or ground coffee on the single-serve side. Its design prioritizes convenience and flexibility for all coffee enthusiasts.



Figure 1: Hamilton Beach FlexBrew Trio 2-Way Coffee Maker.

Setup

1. **Unpacking:** Carefully remove all components from the packaging. Ensure all parts, including the coffee maker unit, thermal carafe, single-serve pod holder, and reusable ground coffee filter, are present.
2. **Initial Cleaning:** Before first use, wash the thermal carafe, lid, single-serve pod holder, and reusable ground coffee filter in warm, soapy water. Rinse thoroughly and dry. Wipe the exterior of the coffee maker with a damp cloth.
3. **Placement:** Place the coffee maker on a flat, stable surface away from the edge of the counter. Ensure there is adequate clearance above the unit for opening the lids.
4. **First Use (Priming):** Fill both water reservoirs (carafe side and single-serve side) with fresh, cold water up to their maximum fill lines. Run a brew cycle on both sides without coffee to clean the internal components. Discard the water after this cycle.

Operating Instructions

A. Brewing a Full Pot (Carafe Side)

1. **Fill Water Reservoir:** Open the lid on the carafe side and fill the water reservoir with fresh, cold water to your desired level, up to the 10-cup maximum. The water window on the side indicates the water level.
2. **Add Coffee Grounds:** Place a standard basket-style paper filter into the filter basket, or use the included reusable filter. Add your desired amount of ground coffee. For best results, use medium-grind coffee.
3. **Place Carafe:** Ensure the thermal carafe is empty and placed correctly on the warming plate.
4. **Select Brew Strength:** Press the "Brew Strength" button to cycle through Regular or Bold options.
5. **Start Brewing:** Press the "Brew Now I/O" button to begin brewing. The coffee maker will automatically shut off after brewing is complete.
6. **Programming Brew Time:** To set a delayed brew time, press the "Set Time" button to set the current time. Then, press the "Prog" button and use the time adjustment buttons to set your desired brew start time. The coffee maker will automatically brew at the set time.

10 cup
stainless steel
**Thermal
carafe**
keeps coffee hot



Figure 2: The 10-cup stainless steel thermal carafe keeps coffee hot.



Wake up to hot coffee with Easy-Touch programming

Figure 3: Easy-Touch programming allows you to set a delayed brew time.

B. Brewing a Single Serve (Single-Serve Side)

1. **Fill Water Reservoir:** Open the lid on the single-serve side and pour fresh, cold water into the reservoir. The amount of water you add will be the amount brewed into your cup (up to 14 oz).
2. **Insert Pod or Grounds:**
 - **For K-Cup Pods:** Place a K-Cup pod into the single-serve pod holder.
 - **For Ground Coffee:** Insert the reusable ground coffee filter into the single-serve area and add your desired amount of ground coffee.
3. **Place Cup/Mug:** Place your coffee cup or travel mug on the drip tray. The drip tray can be removed to accommodate taller travel mugs (up to 7 inches).
4. **Start Brewing:** Press the "Single" button to begin brewing. The coffee maker will automatically shut off after brewing is complete.

3 ways to brew

1



Use any single-serve pod such as a K-Cup®* pod

2



Brew a cup or travel mug with your favorite ground coffee

3



Brew 10 cups of coffee the way you always have

Figure 4: The FlexBrew Trio offers three distinct brewing methods.



Single-serve side
fits a cup or
travel mug

*Travel mug not included

Figure 5: The single-serve side is designed to fit both standard cups and travel mugs.



Figure 6: Both brewing sides feature easy-fill water reservoirs with clear water windows.

Maintenance

Regular cleaning and maintenance will ensure optimal performance and longevity of your Hamilton Beach FlexBrew Trio Coffee Maker.

1. Daily Cleaning:

- After each use, discard used coffee grounds or K-Cup pods.
- Wash the thermal carafe, lid, single-serve pod holder, and reusable ground coffee filter in warm, soapy water. Rinse thoroughly.
- Wipe down the exterior of the coffee maker with a damp cloth.

2. Drip Tray: Periodically empty and clean the drip tray and its cover.

3. Descaling (Mineral Deposit Removal): Over time, mineral deposits (calcium) can build up in your coffee maker, affecting performance. Descale your coffee maker every 3-6 months, or more frequently if you have hard water.

- Fill the water reservoir with 1 part white vinegar and 2 parts cold water.

- Place an empty carafe or large mug on the drip tray.
- Run a full brew cycle.
- After the cycle, turn off the coffee maker and let it sit for 20 minutes.
- Discard the vinegar solution.
- Run 2-3 cycles with fresh, cold water to rinse thoroughly.

Troubleshooting

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

Problem	Possible Cause & Solution
Coffee not brewing / Slow brewing	• No water in reservoir: Ensure adequate water is filled in the correct reservoir for the selected brewing side. • Mineral buildup: Descale the coffee maker as per the maintenance instructions. • Clogged needle (single-serve): Clean the needle in the single-serve area.
Coffee not hot enough	• Thermal carafe not pre-heated: For hotter coffee, pre-heat the thermal carafe with hot water before brewing. • Mineral buildup: Descale the coffee maker.
Leaking / Overflowing	• Overfilling water reservoir: Do not exceed the MAX fill line. • Improperly seated filter/pod: Ensure the filter basket or K-Cup pod is correctly seated. • Grounds overflow (single-serve): Do not overfill the reusable ground coffee filter. Use appropriate grind size.
Display not working / No power	• Not plugged in: Ensure the power cord is securely plugged into a working electrical outlet. • Power outage: Check your home's circuit breaker.

Specifications

Feature	Detail
Brand	Hamilton Beach
Model Name	Hamilton Beach FlexBrew Trio

Feature	Detail
Item Model Number	49966
Color	Black and Stainless
Product Dimensions	13.6"D x 14.5"W x 15.13"H
Coffee Maker Type	Drip Coffee Machine
Coffee Input Type	Ground Coffee, K-Cup Pods
Carafe Capacity	10 Cups
Single-Serve Capacity	Up to 14 oz
Special Features	Programmable, Removable Tank, Thermal Carafe
Voltage	110V
Item Weight	8 pounds



Figure 7: Product dimensions for placement reference.

Warranty & Support

For detailed warranty information, product registration, or to contact customer support, please visit the official Hamilton Beach website or refer to the warranty card included with your product.

You can also find additional resources and support on the [Hamilton Beach Store on Amazon](#).

A digital version of the user guide is available for download: [User Guide \(PDF\)](#).