

Bunn VCS 38700 BU 0010

Bunn Axiom DV-APS Airpot Coffee Brewer Instruction Manual

Model: VCS 38700 BU 0010

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your Bunn Axiom DV-APS Airpot Coffee Brewer. Please read this manual thoroughly before operating the brewer and retain it for future reference.

The Bunn Axiom DV-APS is a dual-voltage airpot coffee brewer designed for commercial use, capable of brewing directly into 1.9 to 3.8 liter airpots. Its robust stainless steel construction ensures durability and consistent performance.



Figure 1: Full view of the Bunn Axiom DV-APS Airpot Coffee Brewer.

2. IMPORTANT SAFETY INFORMATION

WARNING: To reduce the risk of fire or electric shock, do not remove any covers. Refer servicing to qualified service personnel only.

WARNING: HOT WATER / HOT LIQUID. Exercise extreme caution when operating the hot water dispenser and during the brewing process. Surfaces may become hot during operation.

- Always disconnect power before cleaning or servicing the brewer.
- Do not immerse the brewer in water or other liquids.
- Ensure the electrical supply matches the voltage requirements of the brewer (120V or 240V).
- Keep hands and face clear of the brew funnel and airpot during brewing to avoid contact with hot liquids or steam.
- Use only genuine Bunn replacement parts and accessories.

3. SETUP AND INSTALLATION

1. **Unpacking:** Carefully remove the brewer from its packaging. Inspect for any shipping damage. Remove all protective films and packing materials.
2. **Placement:** Place the brewer on a stable, level, and heat-resistant surface. Ensure adequate clearance around the unit for ventilation and access. The approximate dimensions are 28.4 inches (H) x 26 inches (L) x 12 inches (W).
3. **Water Connection:** This brewer requires a plumbed-in water supply. Connect the brewer to a potable cold water line using appropriate plumbing fittings. Ensure all connections are secure and leak-free. A water filter is recommended for optimal performance and longevity.
4. **Electrical Connection:** The Axiom DV-APS is a dual-voltage unit. Verify the brewer is configured for your local electrical supply (120V or 240V). Connect the brewer to a dedicated, grounded electrical circuit. Consult a qualified electrician if unsure.
5. **Initial Rinse:** Before first use, perform several brew cycles with only water to flush the system and remove any manufacturing residues.

4. OPERATING INSTRUCTIONS



Figure 2: Close-up view of the Digital Brewer Control panel.

1. **Power On:** Ensure the brewer is connected to power. The digital display will illuminate.
2. **Prepare for Brewing:**
 - Place a clean airpot securely on the drip tray beneath the brew funnel.
 - Insert a reusable filter into the brew funnel.
 - Add the desired amount of fresh, ground coffee into the filter.
 - Slide the brew funnel into its position under the spray head.
3. **Start Brewing:** Press the **BREW** button on the control panel. The brewer will automatically draw water and begin the brewing cycle. The display may show brewing status.
4. **Hot Water Dispensing:** To dispense hot water, carefully turn the hot water spigot handle. Ensure a cup or container is placed underneath. Return the handle to the closed position when finished.
5. **After Brewing:** Once the brewing cycle is complete, carefully remove the airpot. Allow the brew funnel to cool before removing and discarding coffee grounds.

5. MAINTENANCE AND CLEANING

Regular cleaning and maintenance are crucial for the performance and longevity of your brewer.

- **Daily Cleaning:** Wipe down the exterior surfaces with a damp cloth and mild detergent. Clean the drip tray and airpot thoroughly.
- **Brew Funnel and Filter:** After each use, remove the reusable filter and wash it along with the brew funnel using warm, soapy water. Rinse thoroughly.
- **Spray Head:** Periodically check the spray head for mineral deposits. If clogged, gently clean the holes with a small brush or pin.
- **Descaling:** Depending on water hardness, the brewer will require periodic descaling to remove mineral buildup. Follow Bunn's recommended descaling procedure, typically involving a commercial descaling solution. Refer to the full service manual for detailed descaling instructions.
- **Airpot Care:** Clean airpots regularly to prevent coffee residue buildup, which can affect taste.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Brewer does not power on.	No power supply; circuit breaker tripped.	Check power cord connection; reset circuit breaker.
No water flow during brew.	Water supply off; clogged water line; pump issue.	Ensure water supply is on; check for kinks in water line; contact service if pump suspected.
Coffee tastes weak.	Insufficient coffee grounds; incorrect grind size.	Increase coffee amount; use a finer grind.
Brewer is leaking.	Loose connections; damaged seals.	Check all water connections; inspect seals for damage and replace if necessary. Contact service for internal leaks.

If problems persist after attempting these solutions, contact qualified service personnel.

7. SPECIFICATIONS

- **Model:** VCS 38700 BU 0010
- **Brand:** Bunn
- **Type:** Drip Coffee Machine
- **Feature:** Brews directly into 1.9 to 3.8 liter airpots
- **Color:** Stainless
- **Filter Type:** Reusable
- **Approximate Dimensions (H x L x W):** 28.4 x 26 x 12 inches
- **Voltage:** Dual Voltage (120V/240V)
- **Manufacturer:** Bunn

8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included with your product or visit the official Bunn website. Keep your purchase receipt as proof of purchase for warranty claims.
For service or parts, contact an authorized Bunn service representative.