User's manual	Manual del usuario	Manuel de l'utilisateur
Customer Service US: 1-800-645-2986	Servicio de atención al Cliente US: 1-800-645-2986	Service à la clientèle Canada: 888-645-2986

Automatic Coffee Maker

243356





243359, 243360 Nexel® Plastic Decanter sold separately

Read this manual thoroughly prior to installation, operation or maintenance. Keep these instructions in a safe location for future reference. For questions, visit globalindustrial.com or contact Customer Service at 1-800-645-2986.

⚠ WARNING

- This appliance is designed for commercial use only.
- Place the coffee maker on a stable, horizontal surface.
- This is a professional-grade appliance and must be operated by trained personnel.
- Installation and maintenance should only be performed by trained personnel.
- Do not leave the machine unattended while in operation.
- Never immerse the machine in water. If exposed to water, it must be thoroughly dried and inspected by a specialist before reuse.
- Do not pour hot water, coffee, or coffee grounds into the water reservoir.
- Do not exceed 61 oz. of water in the reservoir of 243356.
- Do not disconnect the appliance with wet hands or pull the power cord.
- Some parts of the machine become very hot during use. Ensure the power cord does not touch hot components, and avoid direct contact with heated parts.

Automatic Coffee Maker

Specifications

Model: 243356
Electrical: 120V, 60Hz; 1650W
Brewing Capacity: 1.8L/ 61oz
Operating Water Pressure: 10 - 40 PSI

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Intertek 3154156

Parts Diagram



Parts Diagram#	Part Name	Replacement Part #
1	Lower Warming Plate	
2	Reservior Lid	
3	Stainless Steel Brewing Filter Basket	243361 243362 - Sprining Supporter
4	Main Power Switch/Lower warming plate switch	243365 - Double Power Switch 243366 - Single Power Switch for 243357
5	Indicator Light/Filling & Heating	
6	Power Switch for Upper Warming Plate	243365 - Double Power Switch
7	Upper Warming Plate	
8	Foot	
9	Brew Button	

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Installation

Carefully unpack the coffee brewer and inspect for damage and missing parts.

Ensure the filter basket is assembled correctly, with the spring securely positioned at the bottom of the filter basket.

Whenever installing a new plumbed-in equipment, water should be tested and new water filtration catridge/system installed by a certified technician. Recommended model: 761215PF and 604011.

1. Place the machine on a firm, level surface.
2. Connect the machine to a water source with a 3/4" connection (not included) and ensure the water pressure is between 10 and 40 psi.
3. Plug the machine into a power source with the correct voltage.
4. Place an empty decanter or airpot under the filter basket.
5. Turn the power switch "ON" and press the "Brew" button.
6. The Brewing Indicator will turn **green** when the machine begins filling with water and **orange** when brewing starts.
7. Hot water should begin flowing into the pot after approximately 30 seconds. After 4–5 minutes, the Brewing Indicator will turn off, indicating that the brewing cycle has ended.
8. Repeat steps 4–7 twice to flush and clean the internal components before brewing coffee for the first time.

NOTE: During operation, it is normal to observe hissing and bubbling noises, as well as the release of water vapor from the unit.

⚠ **The Ring Spring must always be securely wedged at the bottom of the Filter Pan. Failure to do so may result in coffee overflowing from the Filter Pan.**



⚠ **In case of overflow, turn the power switch “OFF” immediately**

Operation

1. Remove the filter basket and insert a paper filter.
2. Add the appropriate amount of coffee grounds.
3. Slide the filter basket into place.
4. Position an empty decanter beneath the filter basket.
5. Turn the power switch "ON" and press the "Brew" button.
6. The Brewing Indicator will turn **green** when the machine begins filling with water and **orange** when brewing starts.
7. Coffee will start to flow into the pot in approximately 30 seconds. After 4–5 minutes, the Brewing Indicator will turn off, indicating that the brewing cycle has ended.
8. Dispose of used coffee grounds and filter paper, then rinse the filter basket with clean water.

NOTE: After the initial use, a small amount of water will remain in the machine. If the machine will be unused for an extended period, drain the remaining water and clean the unit to prepare it for storage or transport.

⚠ **The unit must be kept away from areas exposed to water spray.**

⚠ **Do not leave empty decanters on the hot plates as this can damage the unit as well as the decanter.**

⚠ **To prevent spills or burns, wait until coffee has stopped dripping from the funnel before removing it.**

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Maintenance

Cleaning

- It is important to keep the machine and its accessories clean after use.
- Unplug the coffee maker and allow it to cool.
- Wipe all external surfaces, including the hotplate, with a damp cloth and dry thoroughly.
- Wash the glass jug, pots, and filter basket in warm, soapy water. Rinse and dry all parts thoroughly.

⚠ **No parts are dishwasher safe. Do not use harsh or abrasive cleaners.**

Descaling

To extend the lifespan of your coffee brewer and ensure consistent quality, regular descaling is recommended. When hard water is heated, minerals are deposited, which can impair performance. Perform the descaling process every 2–3 months or as needed. If you have very hard water, descaling every month is advised. Signs that descaling is necessary include:

- The brewing cycle takes longer than usual
- Excessive steam is produced during operation

Descaling Steps:

- Mix 10 oz. of lemon juice (fresh or concentrated) with 32 oz. of water and pour it into the reservoir.
- Place an empty decanter under the filter basket and turn the unit “ON” as if brewing coffee.
- Once the cycle is complete, turn the unit “OFF” and empty the decanter.
- Run 2–3 cycles of plain water to rinse out any lemon solution before brewing coffee.

NOTE: If the brewer stops unexpectedly during a normal brewing cycle, descaling may be needed.

Reset

- If the brewing cycle fails to operate, switch off the appliance and unplug it from the power supply.
- Remove the rear cover and check if you can press the button on the side of the boiler.
- If the button presses down and clicks, descale the unit before the next use. If the problem persists, contact Customer Service at 1-800-645-2986.