

Mr. Coffee QINN-rnsh

Mr. Coffee 12-Cup Programmable Coffee Maker (Model QINN-rnsh) Instruction Manual

1. INTRODUCTION

Thank you for purchasing the Mr. Coffee 12-Cup Programmable Coffee Maker, Model QINN-rnsh. This manual provides essential information for the safe and efficient operation, maintenance, and care of your new coffee maker. Please read all instructions carefully before first use and retain this manual for future reference.

2. 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 before operating the appliance.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against electric shock, do not immerse cord, plugs, or appliance 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 damaged in any manner. Return appliance to the nearest authorized service facility 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.
- Scalding may occur if the lid is removed during the brewing cycle.

- The carafe is designed for use with this appliance only. It must never be used on a range top.
- Do not place a hot carafe on a cold or wet surface.
- Do not use a cracked carafe or a carafe having a loose or weakened handle.
- Do not clean carafe with cleansers, steel wool pads, or other abrasive material.

3. PRODUCT OVERVIEW

The Mr. Coffee 12-Cup Programmable Coffee Maker is designed for convenient and efficient coffee brewing. Key features include programmable settings, a timer, and a water filter for improved coffee taste.



Image 1: Front-right view of the Mr. Coffee 12-Cup Programmable Coffee Maker. This image displays the main unit with its red and black housing, the digital display, control buttons, and the glass carafe in place.

Components:

- **Main Unit:** Houses the heating element, water reservoir, and control panel.
- **Glass Carafe:** 12-cup capacity with a handle and measurement markings.
- **Filter Basket:** Removable basket for holding coffee grounds.
- **Water Filter:** Improves water quality for better coffee flavor.
- **Control Panel:** Digital display and buttons for setting time, programming brew, and adjusting brew strength.



Image 2: The glass carafe for the Mr. Coffee 12-Cup Coffee Maker. It features a black handle and clear glass with visible measurement markings for up to 12 cups of coffee.



Image 3: Front view of the Mr. Coffee 12-Cup Programmable Coffee Maker. This image highlights the digital display and control buttons, including 'Hour', 'Minute', 'Set Delay', 'Brew Strength', and 'On/Off'.

4. SETUP

4.1 Unpacking and Initial Cleaning

1. Remove all packing materials and any labels from the coffee maker.
2. Wash the carafe, lid, and removable filter basket in warm, soapy water. Rinse thoroughly.
3. Wipe the exterior of the coffee maker with a soft, damp cloth.
4. Before brewing coffee for the first time, operate the coffee maker with water only to clean the internal components. Fill the water reservoir to the 12-cup level and run a full brew cycle without coffee

grounds. Discard the water. Repeat this process once more.

4.2 Water Filter Installation

Your coffee maker includes a water filter to help reduce chlorine from tap water. Refer to the water filter packaging for specific installation instructions. Generally, the filter is placed in the water reservoir or filter basket area.

4.3 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 the lid to open fully.

5. OPERATING INSTRUCTIONS

5.1 Basic Brewing

1. Open the lid and fill the water reservoir with cold, fresh water to the desired level using the water level indicator.
2. Place a paper filter (or reusable filter, if applicable) into the filter basket.
3. Add the desired amount of ground coffee to the filter. A general guideline is one tablespoon of coffee per cup, but adjust to personal preference.
4. Close the lid securely.
5. Place the empty carafe on the warming plate.
6. Press the **ON/OFF** button to begin brewing. The indicator light will illuminate.
7. Once brewing is complete, the coffee maker will automatically keep the coffee warm.

5.2 Using Programmable Features

The Mr. Coffee QINN-rnsh model offers several programmable features for enhanced convenience.

- **Setting the Clock:** Press the **HOUR** and **MINUTE** buttons to set the current time.
- **Delay Brew:** To set a delayed start time, first set the current time. Then, press the **SET DELAY** button and use the **HOUR** and **MINUTE** buttons to select your desired brew time. Press **SET DELAY** again to confirm. The 'Delay Brew' indicator will light up.
- **Brew Strength:** Select between 'Strong' or 'Regular' brew strength by pressing the **BREW STRENGTH** button. The selected strength will be indicated on the display.
- **Freshness Timer:** This feature monitors how long the coffee has been sitting on the warming plate, providing an indication of its freshness.
- **Grab-A-Cup Auto Pause:** This feature temporarily stops the flow of coffee if the carafe is removed during the brewing cycle, allowing you to pour a cup before brewing is complete. Replace the carafe within 20 seconds to prevent overflow.



Image 4: Diagram illustrating key features of the Mr. Coffee 12-Cup Programmable Coffee Maker, including the Strong Brew selector, Delay Brew, Freshness Timer, Grab-A-Cup Auto Pause, 2-hour auto shut-off, Easy to View Water Window, and Lift & Clean Filter Basket.

6. CLEANING AND MAINTENANCE

6.1 Daily Cleaning

Always unplug the coffee maker before cleaning. Allow the unit to cool completely.

- Wash the carafe, carafe lid, and filter basket in warm, soapy water. These parts are also top-rack dishwasher safe.
- Wipe the exterior of the coffee maker, including the warming plate, with a soft, damp cloth. Do not use abrasive cleaners or scouring pads.
- Do not immerse the coffee maker in water or any other liquid.

6.2 Descaling (Mineral Deposit Removal)

Mineral deposits (calcium) can build up in your coffee maker over time, affecting its performance. Descaling should be performed every 80 brew cycles or every 2-3 months, depending on water hardness.

1. Fill the carafe with one part white vinegar and two parts cold water.
2. Pour the vinegar solution into the water reservoir.
3. Place an empty paper filter in the filter basket and close the lid.
4. Place the empty carafe on the warming plate.
5. Press the **ON/OFF** button to start a brew cycle.
6. After approximately 30 seconds, turn the coffee maker **OFF**.

7. Allow the solution to soak for 30 minutes.
8. Turn the coffee maker **ON** again and let the remaining solution brew through.
9. Discard the solution and rinse the carafe thoroughly.
10. Fill the water reservoir with fresh, cold water and run two full brew cycles with water only to flush out any remaining vinegar.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Coffee does not brew.	Unit not plugged in; ON/OFF button not pressed; Delay Brew set.	Ensure unit is plugged in. Press ON/OFF button. Check if Delay Brew is active.
Coffee is too weak.	Not enough coffee grounds; 'Regular' brew strength selected; mineral buildup.	Add more coffee grounds. Select 'Strong' brew strength. Descale the coffee maker.
Coffee overflows from filter basket.	Too much coffee grounds; filter basket not seated correctly; carafe not on warming plate.	Reduce coffee grounds. Ensure filter basket is properly seated. Confirm carafe is on warming plate.
Water leaks from unit.	Water reservoir overfilled; lid not closed properly.	Do not fill water past the 'MAX' line. Ensure lid is securely closed.

8. SPECIFICATIONS

- **Brand:** Mr. Coffee
- **Model Number:** QINN-rnsh
- **Coffee Maker Type:** Drip Coffee Machine
- **Capacity:** 12 Cups
- **Color:** Red, Black and Clear
- **Special Features:** Programmable, Timer, Water Filter
- **Operation Mode:** Fully Automatic
- **Human Interface Input:** Touchscreen
- **Item Weight:** 5.79 pounds
- **Package Dimensions:** 14.6 x 10.7 x 9.2 inches
- **First Available:** September 13, 2018

9. WARRANTY AND CUSTOMER SUPPORT

For warranty information or customer support, please refer to the warranty card included with your product or visit the official Mr. Coffee website. You may also contact Mr. Coffee customer service directly for assistance with product operation, parts, or service inquiries.

Mr. Coffee Official Website: www.mrcoffee.com

