

5022 CR

User Manual for 50 Inch Fireplace Insert 5022 CR

Model: 5022 CR

1. INTRODUCTION AND OVERVIEW

Thank you for purchasing the Generic 50 Inch Fireplace Insert 5022 CR. This electric fireplace insert is designed to provide a realistic flame effect and supplemental heating for your living space. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new fireplace insert. Please read this manual thoroughly before installation and use, and retain it for future reference.



Image 1.1: Front view of the 50 Inch Fireplace Insert 5022 CR, showcasing its sleek black design and vibrant, realistic flame effect.

2. PRODUCT FEATURES

The 50 Inch Fireplace Insert 5022 CR comes equipped with several advanced features to enhance your experience:

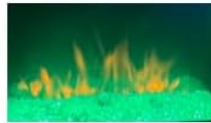
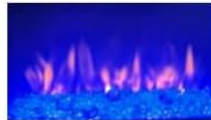
- **Infinity Flame Effect:** Experience a vivid, bright, and lifelike flame for a beautiful fireplace ambiance.
- **Crystal Option:** The included crystal media adds beautiful sophistication and highlights the colored lighting effects.
- **Accent Colors:** The unit cycles between a series of color options to customize your experience. Available color themes include White, Red, Blue, Purple, Green, Midnight Mode, and Prism Mode.
- **Heating Unit:** Features a forced fan heating system capable of heating areas up to 1000 square feet.
- **Control Options:** Operable via both remote control and integrated touch controls.
- **Timer Function:** Set the operational duration from 0.5 hours up to 8 hours.



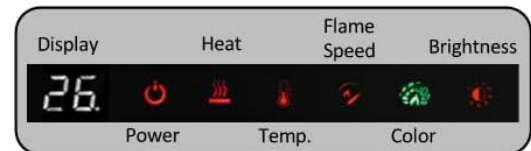
INFINITY SERIES 50"

INFINITY

50" Plug-in Electric Firebox – Crystal



- Infinity Flame Effect – Vivid bright life like flame for a beautiful fireplace experience.
- The Crystal option adds beautiful sophistication and highlights the coloured lighting.
- Accent Colours - The unit cycles between a series of colour options to customize the users experience. Color Themes – White, Red, Blue, Purple, Green, Midnight Mode and Prism Mode.
- Heating – Unit has a forced fan heating system to heat up to 1000 Sq ft.



Product Finish	Black
Wattage	1230W
Voltage	120V
BTU	5000
Timer	From 05.hr to 8hr
Remote Control	Yes
Touch Controls	Yes
Built-in Thermostat	Yes
Automatic Shut-Off	Yes
Flame Only Without Heat	Yes
Fan Only Without Heat	Yes
Power Source	Electric
Adjustable Flame Speed	Min, Med, Max
Adjustable Brightness	Low, Med, High
Heat Type	Fan Forced
Wiring	Plug-In
Bulb Type	LED

120 Volts 1230 Watts 5000 BTU

Model #	Description	Lbs	Firebox Dim. (WxDxH)	Carton Dim. (WxDxH)	Cubes
IF-5022-CR	50" Infinity Electric Firebox - Crystal	69.2 lbs	50-1/4" x 7-1/4" x 19-3/8"	56-1/2" x 13-5/8" x 25-5/8"	11.3

Specifications, finishes and dimensions are subject to change.

TREND
CONNECT INC

Image 2.1: This image provides a comprehensive overview of the fireplace insert's features, including a close-up of the digital display, control panel, and the remote control. It also highlights the various flame color options and key specifications.

3. SETUP AND INSTALLATION

This fireplace insert is designed for easy integration into a suitable opening or media console. Ensure the installation area meets the required dimensions and electrical specifications.

3.1 Safety Precautions

- Always ensure the unit is unplugged before any installation or maintenance.
- Do not install the unit directly below a fixed electrical outlet.
- Maintain proper clearances from combustible materials as per local building codes.
- Ensure the surface where the fireplace is installed is stable and level.

3.2 Site Preparation

Before installation, verify that your chosen location can accommodate the fireplace insert's dimensions:

- **Product Dimensions (L x W x H):** 50.25 x 7.25 x 19.5 inches
- **Firebox Dimensions (W x D x H):** 50-1/4" x 7-1/4" x 19-3/8"

Ensure the electrical outlet is easily accessible and meets the following requirements:

- **Voltage:** 120 Volts
- **Wattage:** 1230 Watts
- **BTU:** 5000 BTU

3.3 Installation Steps

1. Carefully unpack the fireplace insert and remove all packaging materials.
2. Place the fireplace insert into the prepared opening. Ensure it fits snugly and is level.
3. Plug the power cord into a grounded 120V outlet.
4. Test the unit by pressing the power button on the control panel or remote control.



Image 3.1: The fireplace insert seamlessly integrated into a media console, demonstrating a common installation scenario.

4. OPERATING INSTRUCTIONS

Your fireplace insert can be operated using the touch controls on the unit or the provided remote control.

4.1 Control Panel and Remote Functions

- **Power Button:** Turns the unit ON/OFF.
- **Flame Speed Button:** Adjusts the speed of the flame effect.
- **Brightness Button:** Controls the intensity of the flame brightness.
- **Color Button:** Cycles through the available flame and accent lighting colors (White, Red, Blue, Purple, Green, Midnight Mode, Prism Mode).
- **Temperature Button:** Adjusts the thermostat setting for the heating function.
- **Timer Button:** Sets the automatic shut-off timer (0.5 to 8 hours).
- **Heat Button:** Activates or deactivates the heating function. The unit has a forced fan heating system.
- **Flame Only Without Heat:** This option is available for ambiance without heating.
- **Fan Only Without Heat:** This option is available for air circulation without heating.

4.2 Adjusting Flame Colors

Press the 'Color' button on the control panel or remote to cycle through the various flame and accent lighting options. Each press will change the color theme, allowing you to customize the ambiance to your preference.

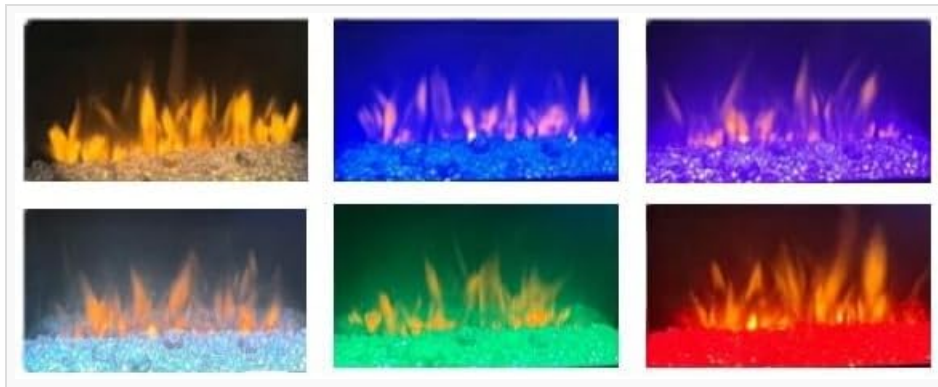


Image 4.1: A visual representation of the diverse flame color options available, including shades of orange, blue, purple, green, and red, demonstrating the customizable lighting effects.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your fireplace insert.

5.1 Cleaning

- Always unplug the unit before cleaning.
- Use a soft, damp cloth to wipe the exterior surfaces. Do not use abrasive cleaners or solvents.
- Gently dust the air intake and exhaust vents to prevent accumulation.
- Clean the glass panel with a soft cloth and a non-abrasive glass cleaner.

5.2 Storage

If storing the unit for an extended period, unplug it and store it in a dry, dust-free location, preferably in its original packaging.

6. TROUBLESHOOTING

If you encounter issues with your fireplace insert, refer to the following common solutions:

- **No Power:** Ensure the power cord is securely plugged into a working 120V outlet. Check the circuit breaker.
- **No Flame Effect:** Verify the unit is powered on. If the flame effect is off, press the flame button on the control panel or remote.
- **No Heat:** Ensure the heating function is activated. Check the thermostat setting; it may be set lower than the ambient room temperature. Ensure the air vents are not obstructed.
- **Remote Not Working:** Check the batteries in the remote control and replace if necessary. Ensure there are no obstructions between the remote and the unit's sensor.

For issues not resolved by the above steps, please contact customer support.

7. SPECIFICATIONS

Attribute	Value
Model Number	5022 CR (IF-5022-CR)
Brand	Generic
Product Dimensions (L x W x H)	50.25 x 7.25 x 19.5 inches
Firebox Dimensions (W x D x H)	50-1/4" x 7-1/4" x 19-3/8"
Product Finish	Black
Material	Metal
Shape	Rectangular
Voltage	120 Volts
Wattage	1230 Watts
BTU	5000 BTU
Heating Area	Up to 1000 Sq. Feet
Manufacturer	QiMaieeUSA
ASIN	B0F52SY8Q8
Date First Available	April 16, 2025

8. WARRANTY AND SUPPORT

For warranty information or technical support, please contact the manufacturer, QiMaieeUSA, or your place of purchase. Keep your purchase receipt as proof of purchase.

Manufacturer: QiMaieeUSA