

# **RBF30 Revillusion Built In Firebox Owner's Manual**

Home » Revillusion » RBF30 Revillusion Built In Firebox Owner's Manual



#### **Contents**

- 1 RBF30 Revillusion Built In
- **Firebox**
- **2 Product Usage Instructions**
- **3 IMPORTANT INSTRUCTIONS** 
  - 3.1 Basic Precautions
  - 3.2 Special Precautions
- **4 FCC Compliance**
- **5 Specifications**
- 6 Installation
  - 6.1 Unpacking the Unit
  - **6.2 Placement**
- 7 Electrical
  - 7.1 Bathroom Installation
  - 7.2 General Electrical
- **8 Operation**
- 9 Maintenance
  - 9.1 Remote Battery Replacement
- **10 Warranty**
- 11 Documents / Resources
  - 11.1 References



**RBF30 Revillusion Built In Firebox** 



### **Product Information**

The RevillusionTM Electric Fireplace is a high-quality electric fireplace produced by Dimplex. It is available in various models, including RBF30, RBF30WC, RBF36, RBF36WC, RBF36P, RBF36PWC, RBF42, and RBF42WC. The electric fireplace is designed to provide a realistic flame effect and heat output, creating a warm and cozy ambiance in your living space. It is important to read and follow the instructions in the owner's manual to ensure safe and proper usage of the product.

## **Product Usage Instructions**

Before using the RevillusionTM Electric Fireplace, it is essential to carefully read and understand the following instructions:

- 1. Ensure that you have registered your product online at <a href="www.dimplex.com/register">www.dimplex.com/register</a> or have your model and serial numbers ready before contacting customer support.
- 2. Always comply with the safety instructions provided in the owner's manual to prevent personal injury or property damage.
- 3. Keep the front of the firebox clear and unobstructed. Do not cover or obstruct the front of the firebox, as high temperatures may be generated under certain abnormal conditions.
- 4. Avoid touching hot surfaces. The trim around the heater outlet becomes hot during heater operation. To prevent burns, do not let bare skin touch hot surfaces.
- 5. Ensure there is a minimum distance of 3 feet (0.9 m) between the front of the firebox and combustible materials such as furniture, pillows, bedding, papers, clothes, and curtains.
- 6. Exercise extreme caution when children or invalids are present or when leaving the firebox operating and unattended.
- 7. Always turn off the firebox when it is not in use.
- 8. In case of malfunction, damage, or dropping of the firebox, disconnect power at the service panel and have the firebox inspected by a reputable electrician before using it again.
- 9. Do not use the firebox outdoors or in any location where it may fall into a bathtub or other water container.

- 10. Avoid inserting foreign objects into any ventilation or exhaust opening, as this may cause electric shock, fire, or damage to the firebox.
- 11. Ensure that air intakes and exhaust are not blocked in any manner to prevent a possible fire.
- 12. To disconnect the heater, turn the controls to OFF and turn off the power to the heater circuit at the main disconnect panel.

Following these usage instructions will help ensure safe and enjoyable operation of your RevillusionTM Electric Fireplace.

#### **Models**

- RBF30 RBF30WC
- RBF36 RBF36WC
- RBF36P RBF36PWC
- RBF42 RBF42WC

We value your feedback!

Your input helps to create even better products and experiences.

Share the warmth and leave a review.

dimplex.com/sharethewarmth

## **IMPORTANT SAFETY INFORMATION:**

Read this manual first before attempting to install or use the Revillusion™ Electric Fireplace. Always comply with the warnings and safety instructions contained in this manual to prevent personal injury or property damage. To view the full line of Dimplex products, visit <a href="https://www.dimplex.com">www.dimplex.com</a>

### SAVE THESE INSTRUCTIONS

Conventions used in this manual:

**NOTE:** Procedures and techniques considered important enough to emphasize.

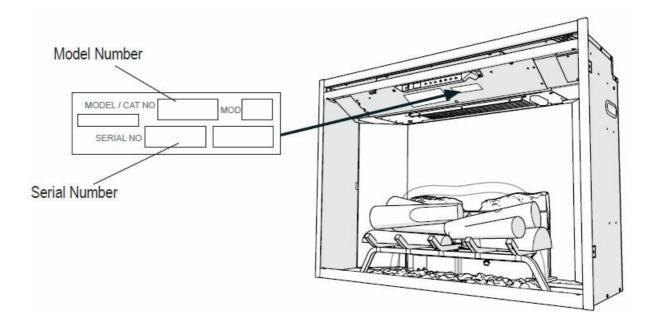
CAUTION: Procedures and techniques which, if not carefully followed, will result in damage to the equipment.

**WARNING:** Procedures, precautions and techniques which, if not carefully followed, will expose the user to the risk of fire, serious injury, or death.

### Welcome

Thank you for purchasing a Revillusion® Built-in Electric Firebox by Dimplex.

Please use our convenient online registration page to record your model and serial numbers for future reference at: <a href="https://www.dimplex.com/register">www.dimplex.com/register</a>



**CAUTION:** Read all instructions and warnings carefully before starting installation. Failure to follow these instructions may result in a possible electric shock or fire hazard and will void the warranty.

### IMPORTANT INSTRUCTIONS

#### **Basic Precautions**

When using any electrical appliance, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons.

These precautions include:

- 1. Read all instructions before using the Revillusion® Built-in Electric Firebox.
  - **DANGER:** High temperatures may be generated under certain abnormal conditions. Do not partially or fully cover or obstruct the front of the firebox.
- 2. This firebox is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. The trim around the heater outlet becomes hot during heater operation. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 m) from the front of the firebox.
- 3. Extreme caution is necessary when the firebox is used by or near children or invalids and whenever the firebox is left operating and unattended.
- 4. Always turn off the firebox when it is not in use.
- 5. Do not operate the firebox after it malfunctions, has been dropped, or damaged in any manner. Disconnect power at the service panel and have the firebox inspected by a reputable electrician before using.
- 6. Do not use this firebox outdoors.
- 7. Never locate the firebox where it may fall into a bathtub or other water container.
- 8. Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock, or fire, or damage the firebox.
- 9. To prevent a possible fire, do not block air intakes or exhaust in any manner
- To disconnect the heater, turn the controls to OFF and turn off the power to the heater circuit at the main disconnect panel.
- 11. All electrical heaters have hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint,

or flammable liquids are used or stored.

12. Do not modify this firebox. Use it only as described in this manual.

Any other use may cause fire, electric shock, or injury to persons.

- 13. Do not burn wood or other materials in this firebox.
- 14. Disconnect all power coming to the firebox at the main service panel before performing any cleaning or maintenance.
- 15. When transporting or storing the firebox, keep it in a dry place, free from excessive vibration, and store to avoid damage.

**NOTE:** Changes or modifications not expressly approved by the party responsible for compliance could void user's authority to operate the equipment.

#### **Special Precautions**

**WARNING:** Remote control contains a small battery. Keep away from children. If swallowed, seek medical attention immediately.

**WARNING:** Do not install battery backwards, charge, put in fire or mix with used or other battery types as it may explode or leak causing injury.

WARNING: Do not open the unit. There is a risk of electric shock. There are no user-serviceable parts inside.

CAUTION: Always use a qualified technician or service agency to repair the built-in electric firebox.

### **FCC Compliance**

**CAUTION:** This unit has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This unit generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception, which can be determined by turning the unit OFF and ON, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the unit and the receiver.
- Connect the unit into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This unit complies with Part 15 of the FCC

Rules. Operation is subject to the following two conditions: (1) This unit may not cause harmful interference, and (2) this unit must accept any interference received, including interference that may cause undesired operation.

**FCC CAUTION:** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

#### **CAUTION**

RISK OF ELECTRIC SHOCK DO NOT OPEN NO USER-SERVICEABLE PARTS INSIDE

## **Specifications**

The Revillusion® Built-in Electric Firebox offers an alternative to a wood or gas fireplace. It can give your existing fireplace new life or transform a cabinet or media center of your own into a stunning focal point.

### **Electrical**

Volts	120 V 60 Hz	208 V 60 Hz	240 V 60 Hz
Amps	10.83 A	9.5 A	10.73 A
Watts	1300 W	1975 W	2575 W
Wiring	Hardwire, Optional plug-in accessory sold seperately (only available for 120 V installations)		
Bulb Type	LED		
Approvals			

## **Dimensions**

	RBF30 RBF30WC	RBF36 RBF36WC	RBF36P RBF36PWC	RBF42 RBF42WC
\A.C. 111	31 1/8"	37 1/8"	37 1/8"	43 1⁄4"
Width	792 mm	944 mm	944 mm	1098 mm
	26 %"	26 %"	31"	31"
Height	676 mm	676 mm	788 mm	788 mm
	12 1/8"	12 1/8"	12 1/8"	12 1/8"
Depth	307 mm	307 mm	307 mm	307 mm

## Weight

RBF30 / RBF36WC	RBF36 / RBF36WC	RBF36P / RBF36PWC	RBF42 / RBF42WC
50 lbs	60 lbs	65 lbs	70 lbs
22.7 kg	27.2 kg	29.5 kg	31.8 kg

## **Operation Temperature** -4 to 104 °F (-20 to 40 °C)

**WARNING:** Electrical outlet wiring must comply with local building codes and other applicable regulations to reduce the risk of fire, electric shock, or injury to persons.

NOTE: A 15 Amp circuit is required. A dedicated circuit is preferred, but not essential in all cases. A dedicated

circuit will be required if, after installation, the circuit breaker trips or the fuse blows on a regular basis when the heater is operating. Additional appliances on the same circuit may exceed the current rating of the circuit breaker.

### Installation

#### **Unpacking the Unit**

The unit comes packed with a protective sheet covering the front of the unit. This sheet is intended to prevent dust and debris from entering during construction.

This sheet is designed so that it can be partially removed to complete the wiring and unpacking and can be reinstalled until the final installation is complete.

The log set was installed on the grate and the grate permanently fixed to the firebox at the factory. Carefully remove the packaging from around the log set. Make sure the wires from the log set are connected securely to the grate box.

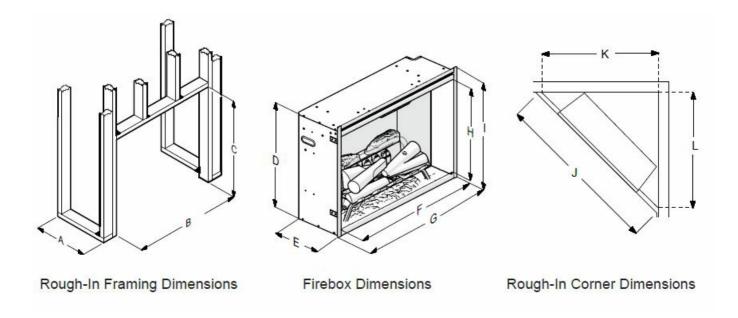
**CAUTION:** The Realogs® contain LEDs to create a unique pulse and glow effect. Handle the log set carefully. They are fragile and can crack or break if dropped.

## **Framing**

- 1. The Revillusion® Built-in Electric Firebox does not require any special venting.
- 2. Rough in the framing opening. Following the recommended framing dimensions below.

**NOTE:** The materials used for the finished surround must be cut to precise dimensions (dimensions B & C) as the 1/4" (0.6 cm) self-trimming flange is only to create a finished appearance.

	RBF30 / RBF30WC	RBF36 / RBF36WC	RBF36P / RBF36PWC	RBF42 / RBF42WC
Α	12 1/2" (318 mm)			
В	30 5/8" (778 mm)	36 5/8" (930 mm)	36 5/8" (930 mm)	42 5/8" (1083 mm)
С	26 3/16" (665 mm)	26 3/16" (665 mm)	30 5/8" (778 mm)	30 5/8" (778 mm)
D	25 3/4" (654 mm)	25 3/4" (654 mm)	30 1/4" (768 mm)	30 1/4" (768 mm)
Е	12" (306 mm)	12" (306 mm)	12" (306 mm)	12" (306 mm)
F	29 3/8" (746 mm)	35 3/8" (898 mm)	35 3/8" (898 mm)	41 1/2" (1053 mm)
G	31 1/8" (792 mm)	37 1/8" (944 mm)	37 1/8" (944 mm)	43 1/4" (1098 mm)
Н	22 3/4" (578 mm)	22 3/4" (578 mm)	27 1/4" (691 mm)	27 1/4" (691 mm)
I	26 5/8" (6764 mm)	26 5/8" (674 mm)	31" (788 mm)	31" (788 mm)
J	54 1/4" (1378 mm)	60" (1524 mm)	60" (1524 mm)	66 1/2" (1689 mm)
K	38 1/2" (978 mm)	42 1/2" (1080 mm)	42 1/2" (1080 mm)	47" (1194 mm)
L	38 1/2" (978 mm)	42 1/2" (1080 mm)	42 1/2" (1080 mm)	47" (1194 mm)



#### **Placement**

This firebox is a zero clearance design, with the exception of the top of the unit, where any insulation and vapor barrier should be placed a minimum of 2" (5.1 cm) from the firebox.

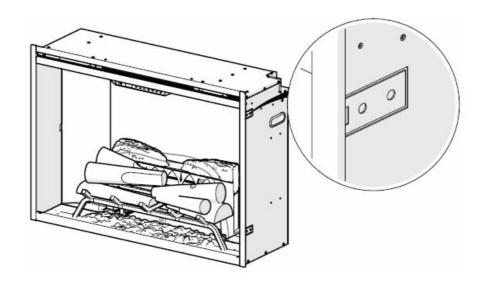
**CAUTION:** The front of the firebox must not be recessed as this will prevent adequate airflow out of the heater.

**DANGER!:** High temperatures may be generated under certain abnormal conditions. Do not partially or fully cover or obstruct the front of the firebox.

**WARNING:** All electrical heaters have hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.

WARNING: The built-in electric firebox must NOT be in direct contact with any building vapor barrier or insulation.

- 1. Place the firebox into the framed opening. Level with shims if necessary.
- 2. From the inside of the unit, gently remove the interior brick panels (attached magnetically) and bent out, up to 90°, to be flush with the surrounding studs.
- 3. Attach the firebox to frame using four mounting flanges on the sides of the firebox and suitable hardware.



### **Electrical**

#### **Bathroom Installation**

This built-in electric firebox must be protected by a GFI circuit when installed in an area where water is present. If the unit is installed using a receptacle, it must be readily accessible.

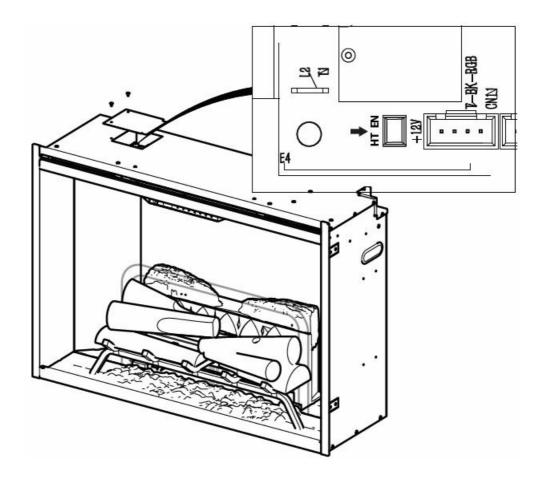
This firebox is not watertight and must be installed as to prevent water from entering the unit. Install the unit away from showers, tubs, etc. Keep towels and other combustible materials 3 feet (0.9 m) away from the front of the unit.

#### **Permanent Heat Disable**

The firebox heater can be permanently disabled by removing the electronic jumper on the main control board. Disable the heater before any other installation takes place.

### To permanently disable the heater:

- 1. Locate and remove the panel on the top left of the unit.
- 2. Pull out the electronic jumper (shunt), on the left side of the screw in the right corner of the board. The label beside the jumper is "HT EN".
- 3. Reinstall the previously removed panel.



**NOTE:** If heater button is pressed when heater is permanently disabled, H- will be displayed.

#### **General Electrical**

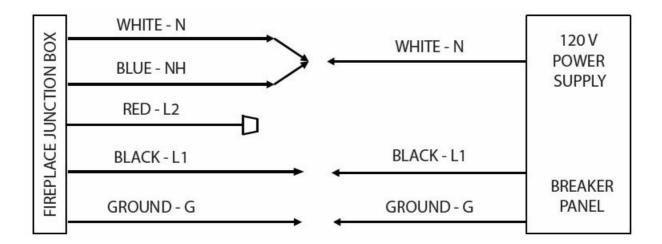
The installation of the built-in electric firebox must comply with the applicable Local and/or National Electrical Codes and utility requirements. (See the unit wiring diagram at the end of this section.) Employ qualified personnel where required by law.

- 1. Allow 8" (20.3 cm) of service cable for connecting power supply wire to junction box on the unit when installing and before finishing the wall. Allow up to 4 ft (122 cm) of service cable for connecting power supply wire to junction box when installing after finishing wall.
- 2. Wire a dedicated, properly fused circuit with a 15 A rating for the appropriate voltage (120 V, 240 V).
- 3. Feed the service cable through the electrical cover on the back of the unit and secure using a 1/2" (1.3 cm) approved strain relief connector.
- 4. Remove the outer jacket and strip the individual conductors 1/2" (1.3 cm) from the end.
- 5. Follow the following instructions for your specific installation.
- 6. Wiring inspection can be done from the front of the unit: remove the access panel, to the right of the controls, to access the service cable and wires from the unit.

### **Direct Power Wiring (120 V)**

All wiring must be completed prior to installing the built-in electric firebox.

Use 2-conductor wires with ground (3 wires total) from the power supply (breaker panel) to the junction box on the built-in electric firebox.



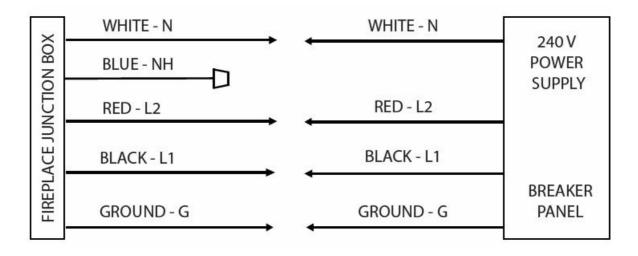
### To install 120 V direct power wiring:

- 1. Pull out the 5 wires marked L1, L2, N, NH, and G (black, red, white, blue, and green).
- 2. Connect N (white) and NH (blue) from the built-in electric firebox to the neutral wire from the power supply.
- 3. Terminate L2 (red) with a wire connector (not included).
- 4. Connect L1 (black) wire from the built-in electric firebox to the L1 wire from the power supply.
- 5. Connect the G (green) ground wire from the built-in electric firebox to the ground from the power supply.
- 6. Insert all the wiring back into the built-in electric firebox and secure with a cable clamp.
- 7. Make sure all connections are tight.

## **Direct Power Wiring (240 V)**

All wiring must be completed prior to installing the built-in electric firebox.

Use 3-conductor wires with ground (4 wires total) from the power supply (breaker panel) to the junction box on the built-in electric firebox.



## To install 240 V direct power wiring:

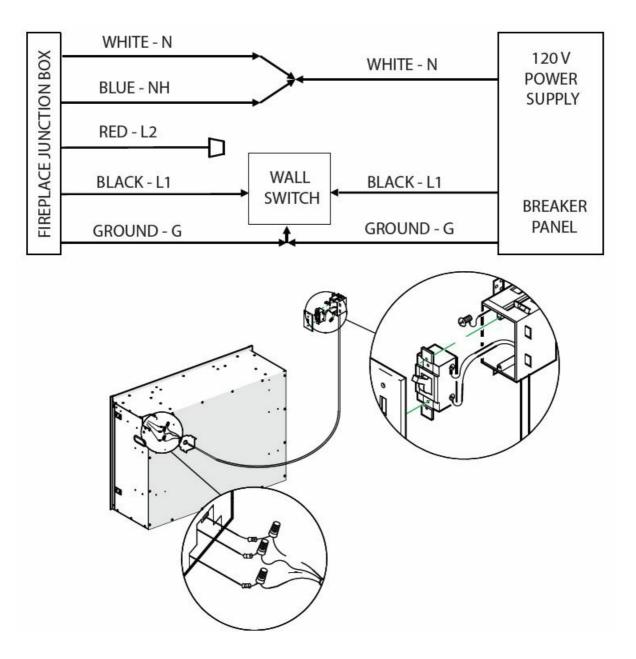
- 1. Pull out the 5 wires marked L1, L2, N, NH, and G (black, red, white, blue, and green).
- 2. Connect N (white) from the built-in electric firebox to the neutral wire from the power supply.
- 3. Terminate NH (blue) with a wire connector (not included).
- 4. Connect L2 (red) wire from the built-in electric firebox to the L2 wire from the power supply.
- 5. Connect L1 (black) wire from the built-in electric firebox to the L1 wire from the power supply.
- 6. Connect the G (green) ground wire from the built-in electric firebox to the ground from the power supply.
- 7. Insert all the wiring back into the built-in electric firebox and secure with a cable clamp.
- 8. Make sure all connections are tight.

## Wall Switch (120 V)

**NOTE:** Use a single pole, single throw (On/Off) wall switch that is rated for a minimum of 15 A.

## Before installing the wall switch:

- Connect a 2-conductor wire with ground (3 wires total) from the power supply panel to the main switch wall box.
- Connect a 2-conductor wire with ground (3 wires total) from the main switch wall box to the junction box on the built-in electric firebox.



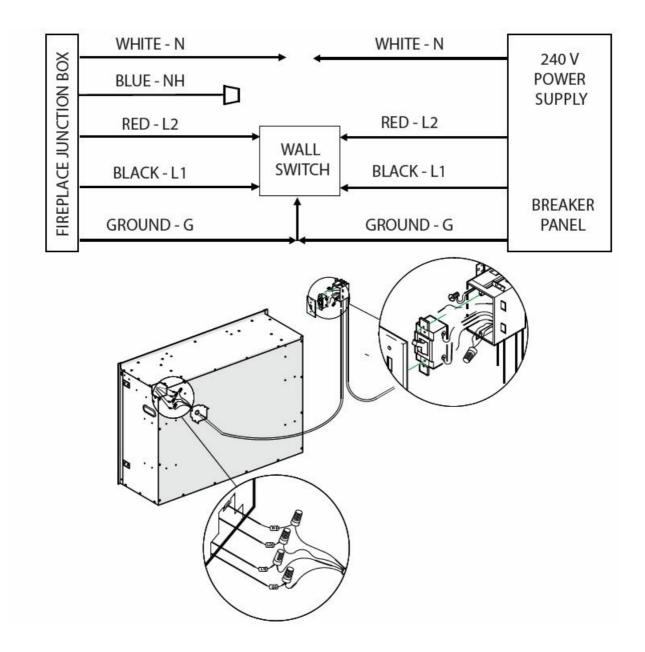
#### To install a 120 V wall switch:

- 1. Pull out the 5 wires marked L1, L2, N, NH, and G (black, red, white, blue, and green).
- 2. Connect the N (white) and the NH (blue) wires from the built-in electric firebox to the neutral wire from the power supply panel.
- 3. Terminate L2 (red) with a wire connector (not included).
- 4. Connect L1 (black) from the built-in electric firebox to the L1 wire from the main power wall switch using a wire connector (not supplied).
- 5. Connect the other end of L1 (black) to the L1 terminal of the main power wall switch.
- 6. Connect G (green) from the builtin electric firebox to the G (green) ground wire of the main power wall switch by using a wire connector (not supplied).
- 7. Secure the two remaining ground wires (green) with a ground screw in the main switch wall box.
- 8. Insert all the wiring of the main power wall switch into the main switch wall box.
- 9. Insert all the wiring back into the built-in electric firebox and secure with a cable clamp.
- 10. Makes sure all connections are tight.

**NOTE:** Use a double pole, single throw (On/Off) wall switch that is rated for a minimum of 15 A.

### Before installing the wall switch:

- Connect a 3-conductor wire with ground (4 wires total) from the power supply panel to the main switch wall box.
- Connect a 3-conductor wire with ground (4 wires total) from the main switch wall box to the junction box on the built-in electric firebox.



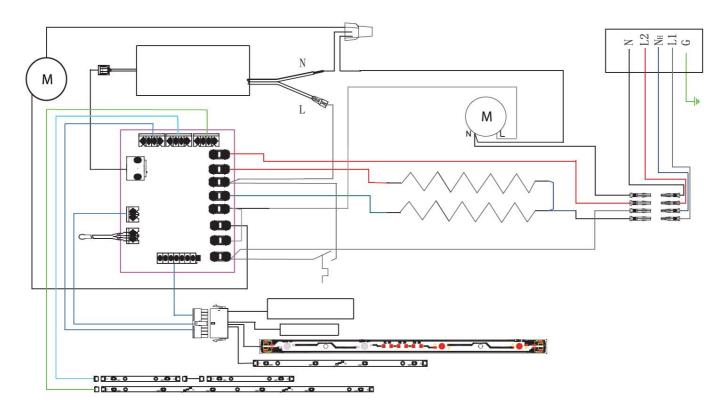
## To install a 240 V wall switch:

- 1. Pull out the 5 wires marked L1, L2, N, NH, and G. (black, red, white, blue, and green).
- 2. Connect the N (white) wire from the firebox to the N (white) wire from the main power wall switch by using a wire connector (not included).
- 3. Terminate NH (blue) with a wire connector (not included).
- 4. Connect the L2 (red) wire from the built-in electric firebox to the L2 (red) wire from the main power wall switch by using a wire connector.
- 5. Connect the other end of the L2 (red) wire from the main power wall switch to the L2 terminal of the main

power wall switch.

- 6. Connect the L1 (black) wire from the built-in electric firebox to the L1 (black) wire from the main power wall switch by using a wire connector. (Wire connectors are not supplied).
- 7. Connect other end of L1 (black) wire from the main power wall switch to the L1 terminal of the main power wall switch.
- 8. Connect the G (green) wire from the firebox unit to the G (green) wire from the main power wall switch by using a wire connector.
- 9. Connect the L1 wire from the power supply to the L1 terminal of the main power wall switch.
- 10. Connect the L2 (black) wire from the power supply to the L2 terminal of the main power wall switch.
- 11. Connect the N (white) wire from the power supply to the remaining N (white) wire from the built-in electric firebox by using a wire connector.
- 12. Secure the two remaining G (green) wires with a ground screw in the main switch wall box.
- 13. Insert all the wiring of the main power wall switch into the main switch wall box.
- 14. Insert all the wiring back into the built-in electric firebox and secure with a cable clamp.
- 15. Makes sure all connections are tight.

#### **Electrical**



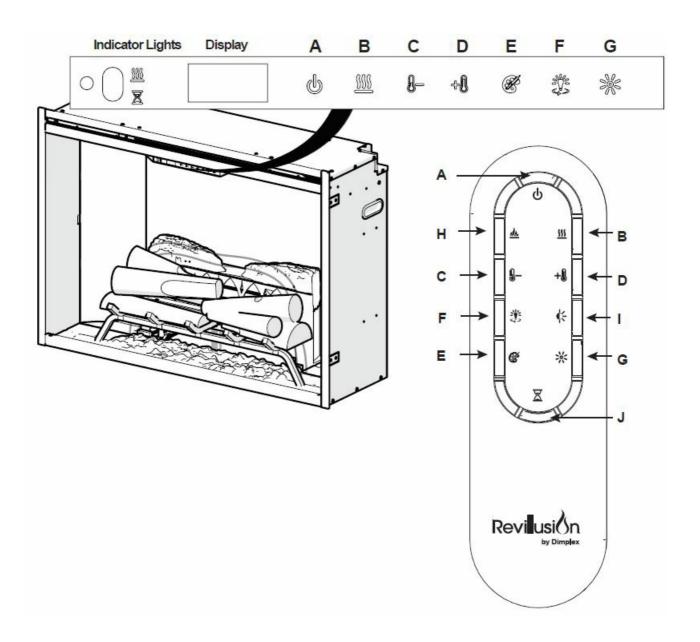
### Operation

Touch Panel and Remote Controls

WARNING: The Revillusion® Built-in Electric Firebox must be installed properly before it is used.

The manual controls for the Revillusion® Built-in Electric Firebox are located on the front panel. Touch an icon to activate. The selected setting displays on the left side of the panel.

A multi-function remote control is also provided. The remote control has a range of approximately 30 ft (9 m). To operate correctly, the remote control must be pointed toward the front of the built-in electric firebox.



5	Icon	Function	Description	
A	ტ	Power/ Standby	Press to turn the unit on or put it in Standby mode.  When the unit is turned back on, it will retain the previously used settings (except timer).	
В	<u>sss</u>	Heat	Heat On     Press to turn heat On (indicated by 1 short beep and the icon appearing on the display). Displays current heater temperature setting. Use the Temp Up/Down icon to change the heater temperature setting.	
			<ul> <li>Heat Off         Press to turn heat Off (indicated by 1 short beep).     </li> <li>NOTE: After the heater is switched off, the fan will continue on for 2 minutes before turning off.</li> </ul>	
С	<b>9</b> -	Press multiple times to lower the heater temperature in 1°F (1°C) increments. Displays current temperature lowest temperature is 41°F (5°C). This feature is active whenever the heat is enabled.		
D	+1	Temp Up	Press multiple time to raise the heater temperature in 1°F (1°C) increments. Displays current temperature; highest temperature is 99°F (37°C). This feature is active whenever the heat is enabled.	
	Change Fahrenheit (°F) to Celsius (°C)		Press both Temp+ (+♣) and Temp- (♣-) on the touch panel controls.	
Heat Enable Heat Disable		7. 1. 5 m	Hold both Heat (  ) and Temp- (  ) on the touch panel controls for 2 seconds. Temperature displays the screen.	
		ible	Hold both Heat (∭) and Temp– ( 1 − ) on the touch panel controls for 2 seconds, when temperature is adjusted "" displays on the screen.	
E	Ø	Color Themes	Press multiple times to change the flame base colors from red to orange to off. (The first segment on the display will change from "r" to "o" to blank) This feature is active only when the flame effect is On.	

F		Press multiple times to change the LEDs on the sides and back of the unit from Midnight mode to white to yellow to red. (The middle segment on the display will change through 0 - 3 respectively. This feature is active only when the Flame is ON.)	
G	<b>※</b>	Brightness	Press to change the LED lights from High to Low. (The last segment on the display will change from "H" to "L") The Realog® LEDs remain On when the heater is ON and the flame effect is Off.
	•		! NOTE: When the Light Sensor is activated, High and Low flickering brightness settings are also available (Flashing "H" and "L").
		Flame	Press to light the log set and start the flame effect. Press again to turn feature Off.
Н	ML		! NOTE: When the flame effect is off while the heat is on, the heat indicator light will remain illuminated to indicate the fireplace heat function is active.
1	<u></u>	Light Sensor	Press to activate the ambient light sensor (ALS ON).  Press again to turn the sensor off (ALS OFF).
	<b>)</b> -		! NOTE: The light sensor will adjust the brightness of the fireplace based on the ambient light in the room.
J	J Timer 0.5 hr increments from 0.5 hr to 8.0		Press multiple times to change the sleeper timer in 0.5 hr increments from 0.5 hr to 8.0 hr before turning off. The remaining time on the sleep timer displays.
	Control Unlock		Hold both Temp– (♣–) and Brightness (※) on the touch panel controls for 2 seconds to disable the manual controls (LOC).
			Hold both Temp- (♣-) and Brightness (※) on the touch panel controls for 2 seconds to enable the manual controls (UNL).

## Maintenance

## **Resetting the Temperature Cutoff Switch**

Should the heater overheat, an automatic cut out will turn the heater off and it will not come back on without being reset. It can be reset by disconnecting power at the main electrical panel and waiting 5 minutes before plugging the unit back in.

**CAUTION:** If you need to continuously reset the heater, unplug the unit and call technical support at 1-888-346-7539.

## **General Maintenance**

- Inspect the built-in electric firebox regularly, depending upon conditions, and at a minimum yearly intervals.
- Remove dust and clean the logs, grate, and base as required.

WARNING: Disconnect power and allow heater to cool before attempting any maintenance or cleaning to reduce

the risk of fire, electric shock, or injury.

**CAUTION:** Except for installation and cleaning described in this manual, an authorized service representative should perform any other servicing.

## Clean Logs and Base

- The built-in electric firebox set should not be operated with an accumulation of dust or dirt on or in the firebox, as this can cause a build-up of heat and eventual damage.
- Dust and vacuum the firebox as needed. Use a damp cloth and a mild detergent to clean painted surfaces of the built-in electric firebox. Never use abrasive cleaners.

### Clean Reflector Screen

- The reflector screen is cleaned in the factory during the assembly operation.
- During shipment, installation, handling, etc., the screen may collect dust particles; these can be removed by dusting lightly with a clean dry cloth.
- To remove fingerprints or other marks, clean the reflector screen damp cloth.
- Never use abrasive cleaners. Dry the screen completely with a lint-free cloth to prevent water spots.

#### **Remote Battery Replacement**

### To replace the battery:

- 1. Remove the battery cover screw using a Philips screwdriver.
- 2. Slide the battery cover open.
- 3. Install a 3V (CR2032) lithium battery in the battery holder. The positive (+) side of the battery faces up.
- 4. Close the battery cover and secure with the screw.

The old battery must be recycled or disposed of properly. Check with your Local Authority or Retailer for recycling advice in your area.

**CAUTION:** When transporting or storing the heater and cord, keep in a dry place, free from excessive vibration and store so as to avoid damage.

### Warranty

#### Two Year Limited Warranty

Products to which this limited warranty applies This limited warranty applies to your newly purchased Dimplex Revillusion® Built-in Electric Direbox Models: RBF30, RBF30WC, RBF36, RBF36WC, RBF36PWC, RBF42 and RBF42WC. This limited warranty

applies only to purchases made in any province of Canada except for Yukon Territory, Nunavut, or Northwest Territories or in any of the 50 States of the USA (and the District of Columbia) except for Hawaii and Alaska. This limited warranty applies to the original purchaser of the product only and is not transferable.

### Products excluded from this limited warranty

The Fireplace is only covered for transportation to the end user and will not be covered if damage occurs during normal operation and/or maintenance. Products purchased in Yukon Territory, Nunavut, Northwest Territories,

Hawaii, or Alaska are not covered by this limited warranty. Products purchased in these States, provinces, or territories are sold AS IS without warranty or condition of any kind (including, without limitation, any implied warranties or conditions of merchantability or fitness for a particular purpose) and the entire risk of as to the quality and performance of the products is with the purchaser, and in the event of a defect the purchaser assumes the entire cost of all necessary servicing or repair.

## What this limited warranty covers and for how long

Products, other than fireplace surrounds (mantels) and trims, covered by this limited warranty have been tested and inspected prior to shipment. Subject to the provisions of this warranty, Glen Dimplex Americas Ltd. (herein called Glen Dimplex Americas) warrants such products to be free from defects in material and workmanship for a period of 2 years from the date of the first purchase of such products as follows: (a) a repair or replacement warranty on defective products or parts, including in-home services, for the first year following the date of first purchase; and (b) thereafter, a replacement of parts warranty on defective products and parts (with no in-home services) for the 1 year period commencing on the first anniversary of first purchase and ending on the second anniversary of the date of first purchase. Glen Dimplex Americas fireplace surrounds (mantels) and trims covered by this limited warranty have been tested and inspected prior to shipment and, subject to the provisions of this warranty. Glen Dimplex Americas warrants such products to be free from defects in material and workmanship for a period of 1 year from the date of first purchase of such products. Warranty services do not include in-home services. The limited 2 year warranty period for products other than fireplace surrounds (mantels) and trims and the limited 1 year warranty period for fireplace surrounds (mantels) and trims also applies to any implied warranties that may exist under applicable law. Some jurisdictions do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to the purchaser. What this limited warranty does not cover This limited warranty does not apply to products that have been repaired (except by Glen Dimplex Americas or its authorized service representatives) or otherwise altered. This limited warranty does further not apply to defects resulting from misuse, abuse, accident, neglect, incorrect installation, improper maintenance or handling, or operation with an incorrect power source. What you must do to get service under this limited warranty Defects must be brought to the attention of Technical Service by calling 1-888-346-7539. Please have proof of purchase, catalogue/ model and serial numbers available when calling. Limited warranty service requires a proof of purchase of the product. What Glen Dimplex Americas will do in the event of a defect In the event a product or part covered by this limited warranty is proven to be defective in material or workmanship during (i) the 2 year limited warranty period for products other than fireplace surrounds (mantels) and trims, and (ii) the 1 year limited warranty period for surrounds (mantels) and trims, you have the following rights:

- Glen Dimplex Americas will in its sole discretion either repair or replace such defective product or part without charge. If Glen Dimplex Americas is unable to repair or replace such product or part, or if repair or replacement is not commercially practicable or cannot be timely made, Glen Dimplex Americas may, in lieu of repair or replacement, choose to refund the purchase price for such product or part.
- Limited warranty service will be performed solely by dealers or service agents of Glen Dimplex Americas authorized to provide limited warranty services.
- For products (other than surrounds (mantels) and trims) for the period ending at midnight on the first anniversary of the date of first purchase, Glen Dimplex Americas will in its sole discretion either repair or replace such defective product or part without charge. If Glen Dimplex Americas is unable to repair or replace such product or part, or if repair or replacement is not commercially practicable or cannot be timely made, Glen Dimplex Americas may, in lieu of repair or replacement, choose to refund the purchase price for such product or part. This limited warranty entitles the purchaser to on-site or in-home warranty services. Accordingly, Glen Dimplex Americas will be responsible for all labour and transportation costs associated with the repair or replacement of the product or part except as follows: (i) charges may be levied for travel costs incurred to travel to the purchaser's site where the product is located if the purchaser's site is beyond 30 miles (48 km) from the closest service depot of Glen Dimplex Americas dealer or service agent; and (ii) the purchaser is solely responsible for providing clear access to all serviceable parts of the product.

- For products (other than surrounds (mantels) and trims) for the period commencing at 12:01 a.m. on the day after the first anniversary of the first purchase and ending at midnight on the second anniversary of the date of first purchase, this limited warranty entitles the purchaser to replacement parts only without charge. If Glen Dimplex Americas is unable to replace such part, or if replacement is not commercially practicable or cannot be timely made, Glen Dimplex Americas may, in lieu of replacement, choose to refund the purchase price for such part. The purchaser shall not be entitled to on-site or in-home warranty services. The purchaser shall be responsible for all expenses incurred for the removal of the part and installation of the replacement part including, without limitation, all shipping costs and transportation costs to and from the authorized dealer's or service agent's place of business and all labour costs. Such costs shall not be the responsibility of Glen Dimplex Americas.
- For surrounds (mantels) and trims for the period ending at midnight on the first anniversary of the date of first purchase, Glen Dimplex Americas will in its sole discretion either repair or replace such defective surrounds (mantels) and trims or part thereof without charge. If Glen Dimplex Americas is unable to repair or replace such product or part, or if repair or replacement is not commercially practicable or cannot be timely made, Glen Dimplex Americas may, in lieu of repair or replacement, choose to refund the purchase price for such product or part. The purchaser shall not be entitled to on-site or in-house services. The purchaser is responsible for all expenses incurred for repair or replacement of such product or part including, without limitation, all shipping costs and transportation costs to and from the authorized dealer's or service agent's business and all labour costs. Such costs shall not be the responsibility of Glen Dimplex Americas.
- On-site or in-home services not provided under this warranty may be performed at the purchaser's specific request and expense at Glen Dimplex Americas thencurrent rates for such services.

What Glen Dimplex Americas and its dealers and service agents are also not responsible for:

IN NO EVENT WILL GLEN DIMPLEX AMERICAS, OR ITS DIRECTORS, OFFICERS, OR AGENTS, BE LIABLE TO THE PURCHASER OR ANY THIRD PARTY. WHETHER IN CONTRACT, IN TORT, OR ON ANY OTHER BASIS, FOR ANY INDIRECT, SPECIAL, PUNITIVE, EXEMPLARY, CONSEQUENTIAL, OR INCIDENTAL LOSS, COST, OR DAMAGE ARISING OUT OF OR IN CONNECTION WITH THE SALE, MAINTENANCE, USE, OR INABILITY TO USE THE PRODUCT, EVEN IF GLEN DIMPLEX AMERICAS OR ITS DIRECTORS, OFFICERS, OR AGENTS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH LOSSES, COSTS OR DAMAGES, OR IF SUCH LOSSES, COSTS, OR DAMAGES ARE FORESEEABLE. IN NO EVENT WILL GLEN DIMPLEX AMERICAS, OR ITS OFFICERS, DIRECTORS, OR AGENTS BE LIABLE FOR ANY DIRECT LOSSES, COSTS, OR DAMAGES THAT EXCEED THE PURCHASE PRICE OF THE PRODUCT. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO THE PURCHASER.

### How State and Provincial law apply

This limited warranty gives you specific legal rights, and you may also have other rights which vary from jurisdiction to jurisdiction. The provisions of the United Nations Convention on Contracts for the Sale of Goods shall not apply to this limited warranty or the sale of products covered by this limited warranty.

## **Technical Support**

Technical and troubleshooting support, as well as a list of replacement parts can be found on: <a href="https://www.dimplex.com/customer\_support">www.dimplex.com/customer\_support</a>

## 1-888-346-7539 | www.dimplex.com

In keeping with our policy of continuous product improvement, we reserve the right to make changes without notice.

Enhancing the moments that matter in life.

## NO NEED TO RETURN TO THE STORE

Questions with operation or assembly? Require Parts Information?

## **Product Under Manufacturer's Warranty?**

Contact us at: <a href="https://www.dimplex.com/customer\_support">www.dimplex.com/customer\_support</a>

For Troubleshooting and Technical Support

OR Toll-Free 1-888-346-7539

In order to better serve you, please have your model and serial numbers ready or register your product online before calling (see above).

### **Documents / Resources**



Revillusion RBF30 Revillusion Built In Firebox [pdf] Owner's Manual RBF30 Revillusion Built In Firebox, RBF30, Revillusion Built In Firebox, Built In Firebox, In Firebox, Firebox

## References

- ▲ Leave a review | Dimplex
- **Electric Fireplace & Heating Solutions | Dimplex**
- Heating Product Registration | Dimplex

Manuals+,