## Gallery Electric Fireplaces

# Homeowner's Installation Instructions & Operating Manual





Model: GBI-34, GBI-41



Only use this heater as described in this manual. Any other use is **not** recommended by the manufacturer, and may cause **fire**, **electric shock**, or other **personal injury**.



WARNING! Read and understand this entire owner's manual, including all safety information, <u>BEFORE</u> plugging in or using this product. Failure to do so could result in fire, electric shock, serious personal injury, or death.

## SAVE THESE INSTRUCTIONS!



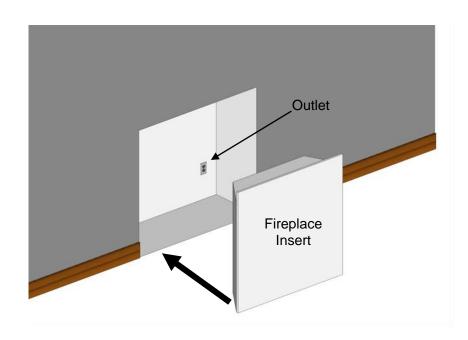
**CAUTION!** Keep this owner's manual for future reference. If you sell or give this product away, make sure this manual accompanies this product.

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#### BEFORE BEGINNING INSTALLATION

For flush wall/recessed installation using mantels such as SAV-AR-41 an alcove should be constructed before fireplace installation with the outlet located in it. During installation of a recessed unit you simply plug in the unit, slide it back into place and put on the mantle to close off the opening. For service simply slide the unit out and unplug.





## **IMPORTANT SAFETY INSTRUCTIONS!**



When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:



## **WARNING**



- ALWAYS keep electric cords, home furnishings, drapes, clothing, papers, or other combustibles at least 3 feet (0.9m) away from the front of this heater, and away from the bottom, sides, and rear of this heater.
- DO NOT place the heater near a bed because objects such as pillows or blankets can fall off the bed and be ignited by the heater.
- DO NOT COVER this heater or block the air vents at all. Doing so could cause a fire.
- AVOID fire or electric shock! NEVER insert or allow any foreign objects to enter the ventilation or exhaust openings of this heater.
- Prevent Fire! Keep all flammable liquids, like gasoline or paint, away from this heater. This heater has
  hot and arcing or sparking parts inside that could ignite flammable liquids.
- **DO NOT cover** this heater in any manner. Doing so could block the air flow and cause the unit to **overheat**, or could **ignite** the material covering the heater.
- NEVER run the power cord under carpet, rugs, runners, or any other covering. Doing so could cause the
  cord or materials covering the cord to overheat. Arrange cord away from traffic area and where it will not
  be tripped over
- AVOID FIRE! Regularly inspect all air vents to make sure they are free from dust, lint, or other blockage.
   Unplug the unit and clean with a vacuum ONLY. DO NOT rinse or get wet.



## **WARNING**



- For residential use only! NOT for commercial use! NEVER use this fireplace for other than its intended purpose.
- Extreme caution is necessary when any heater is used by or near children and whenever the heater is left operating and unattended.
- NEVER leave this heater unattended. ALWAYS unplug this heater when not in use.
- This heater is **hot** when **in use**. **AVOID INJURY! DO NOT TOUCH hot surfaces**, **or attempt to move** this heater while it is hot.
- ALWAYS turn this heater off before unplugging it from the outlet.
- AVOID INJURY! Keep the cord from crossing traffic areas to avoid tripping.
- **NEVER modify this fireplace**. Doing so could result in personal injury or property damage. Modification of this fireplace **completely voids all warranties**.
- Discontinue use if this fireplace malfunctions or is dropped or damaged in any manner.
- **NEVER modify this fireplace**. Doing so could result in personal injury or property damage. Modification of this fireplace **completely voids all warranties**.
- **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 heater
- To disconnect heater, turn controls to off, then remove plug from outlet.
- Reduce the risk of fire or electric shock, DO NOT use this heater with any solid state speed control
  devices such as a dimmer switch.
- DO NOT use outdoors.



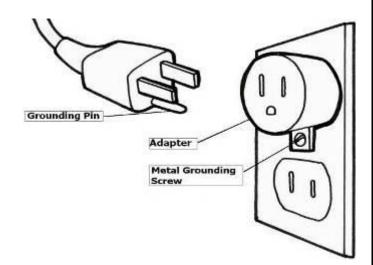
## **WARNING**



- Risk of electric shock! DO NOT OPEN! No user-serviceable parts inside!
- ALWAYS disconnect this unit from the power supply before performing any assembly or cleaning, or before relocating the electric fireplace. Do not depend on the ON/OFF switch, the sole means of disconnecting power.
- ALWAYS store this heater in a dry location. NEVER use the fireplace if it has become wet.
- **NEVER** use this heater in **bathrooms**, **laundry rooms**, or any other location where the heater could fall into a **bathtub** or **pool**, **become damp** or **come in contact with water**.
- NEVER operate this heater if the power cord or plug has become damaged, or if the grounding pin is damaged or missing. Return heater to authorized service facility for examination, electrical or mechanical adjustment, or repair.
- Place the heater near a wall outlet so an extension cord is not needed. If an extension cord is needed, the gauge of the cord must be at least 14AWG, and the rating must be at least 1875 Watts. NEVER use a smaller gauge cord with a lower rating. Doing so may result in fire or electric shock.
- ONLY use this heater on a 110~120 Volt 15 Amp grounded circuit. NEVER overload the circuit. If this
  heater trips the circuit breaker, unplug all other appliances on the same circuit before the next use. Avoid
  plugging other appliances into the same circuit as this heater.
- Connect to properly grounded outlets only. NEVER plug this heater into an outlet that is old, cracked, or
  has any loose wires or connections. Plugging this heater into a faulty outlet could result in electric
  arcing within the outlet that could cause the outlet to overheat or catch fire.
- ALWAYS check your heater cord and plug connections with each use!
  - i) **MAKE SURE** the plug fits tight in the outlet! Faulty wall outlet connections or loose plugs can cause the outlet to overheat.
  - ii) **Heaters draw more current** than small appliances. **Overheating** may occur even if it has not occurred with the use of other appliances.
  - iii) During use check frequently to see if the plug outlet or faceplate is HOT!
  - iv) If the outlet or faceplate is **HOT**, **discontinue use immediately** and have a qualified electrician inspect and/or replace the faulty outlets.

 The power cord supplied with the heater has three prongs: two flat blades (live and neutral) and one round pin (ground). If a 3-slot receptacle is not available, an adapter MUST be used. The adapter MUST be properly grounded to the outlet box (see figure at right).

[NOTE: The adapter is NOT INCLUDED.]



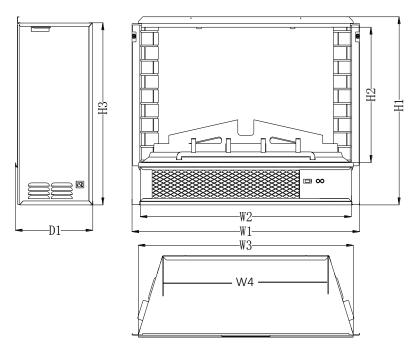
## **SPECIFICATIONS**

Model No.: GBI-34, GBI-41

**Power:** 120V/60Hz AC, 1500W

**Dimensions** 

#### **INSERT:**



units: inch (mm)

| Model  | Over Size |       |       | Flame View |       | Others |       |       |
|--------|-----------|-------|-------|------------|-------|--------|-------|-------|
| Wiodei | W1        | H1    | D1    | W2         | H2    | W3     | W4    | Н3    |
| GBI-34 | 33.5      | 26.3  | 11.4  | 31.5       | 18.9  | 31.6   | 24.5  | 25.4  |
| GDI-34 | (850)     | (668) | (289) | (800)      | (481) | (803)  | (622) | (646) |
| GBI-41 | 40.4      | 31.4  | 11.4  | 38.4       | 24.1  | 38.5   | 31.5  | 30.6  |
| GDI-41 | (1025)    | (798) | (289) | (975)      | (611) | (978)  | (800) | (776) |

#### FRONT: LF, ARF, FAF

units: inch (mm)

| INSERT |           | FRONT                   |                |                 |                 |  |
|--------|-----------|-------------------------|----------------|-----------------|-----------------|--|
|        |           | MODEL                   | LF             | ARF             | FAF             |  |
| SIZE   | MODEL NO. | DIMENSION               |                |                 |                 |  |
| 34"    | GBI-34    | 33.9×29.8<br>(860×755)  | GBI-34 + LF-34 | GBI-34 + ARF-34 | GBI-34 + FAF-34 |  |
| 41"    | GBI-41    | 40.8×34.8<br>(1035×885) | GBI-41 + LF-41 | GBI-41 + ARF-41 | GBI-41 + FAF-41 |  |

## **PREPARATION**

#### 1. TOOL REQUIRED

Magnetic Phillips Screw Driver



#### 2. UNPACK THE FIREPLACE HEATER



**WARNING!** Do NOT use this Electric Fireplace if any part has been under water. Immediately call a qualified service technician to inspect and to replace any part of the electrical system if necessary. Keep plastic wrapping away from children.

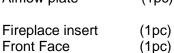


**WARNING!** Remove all parts and hardware from the carton and place them on a clean, soft, dry surface. Parts and assembly steps are grouped. Check the parts list to make sure nothing is missing. Dispose of packaging materials properly. Please recycle whenever possible.

#### PARTS AND HARDWARE

#### **INCLUDED PARTS**

Remote Control (1pc)
AAA battery (2pcs)
Screw ST4×16 (2pcs)
Screw ST4×8 (6pcs)
Fixing bracket (2pcs)
Airflow plate (1pc)





## INSTALLATION

#### 1. LOCATING YOUR ELECTRIC FIREPLACE

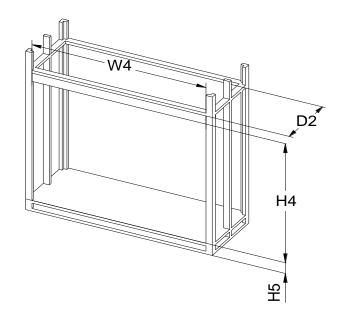
**Note!** Your new electric fireplace may be installed virtually anywhere in your home. However, when choosing a location ensure that the general instructions are followed. For best results, install out of direct sunlight. Power supply service must be either completed or placed within the electric fireplace prior to finishing to avoid reconstruction.

**Note!** A 15 AMP, 120 Volt, The unit comes standard with 6 feet (1.8 m) three wire cord, exiting from the rear of the fireplace. Plan the installation to avoid the use of an extension cord. Preferably, the fireplace will be on a dedicated circuit as other appliances on the same circuit may cause the circuit breaker to trip or the fuse to blow when the heater is in operation.

#### 2. CLEARANCE TO COMBUSTIBLES

| Sides | 0 in. (0 mm) |
|-------|--------------|
| Floor | 0 in. (0 mm) |
| Top   | 0 in. (0 mm) |
| Back  | 0 in. (0 mm) |

#### 3. MANTEL FRAMING SIZE

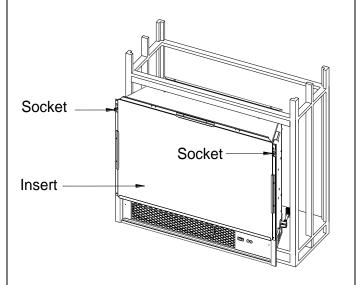


units: inch (mm)

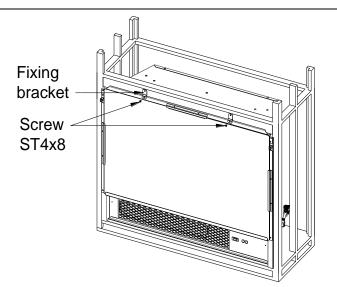
| MODELS                  | W4     | D2    | H4    | H5  |
|-------------------------|--------|-------|-------|-----|
| LF-34 / ARF-34 / FAF-34 | 33     | 11.8  | 25.8  | 0   |
| LF-34 / ARF-34 / FAF-34 | (838)  | (300) | (655) | (0) |
| LF-41 / ARF-41 / FAF-41 | 40     | 11.8  | 30.9  | 0   |
| LF-41 / ANF-41 / FAF-41 | (1016) | (300) | (785) | (0) |

#### 4. INSTALLATION:

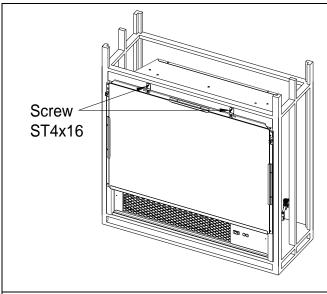
#### a. With front LF/ARF/FAF

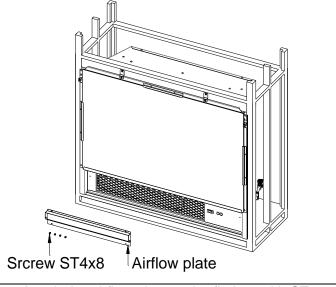


**1.1** Gently push the insert into the front of the mantel.



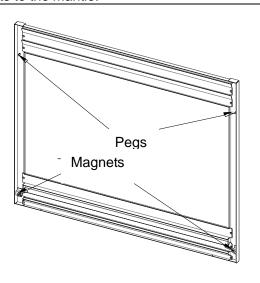
**1.2** Secure the insert to the mantel panel with 2 ST 4x16 screws, **OR** If your cutout is larger than the firebox, fixing brackets can be used to relocate screw holes above the firebox in Step 1.3

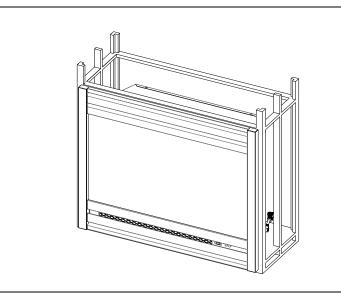




**1.3** In case that the opening height of mantel is a little larger, first attach the fixing brackets to the firebox with ST4x8 screws, then use ST4x16 screws to attach brackets to the mantle.

**1.4** Attach the airflow plate to the firebox with ST4x8 screws.





**1.5** Install the trim onto the insert by locating the pegs on both sides and inserting them into the receiving clips on the front of the fireplace. Lightly push the trim bottom to fit onto the firebox. The built-in magnets should hold the front flush. Installation is completed.

## **OPERATING**

This appliance can be operated by both remote control and manual button. Once the unit has been properly connected to a grounded electrical outlet, turn on the main power switch located on the bottom and right hand side of the appliance. A beep should be heard when the power is first applied.



**CAUTION!** The unit's power cord must be connected to a properly grounded and protected 120V outlet. Always use ground fault protection where required by the electrical code.

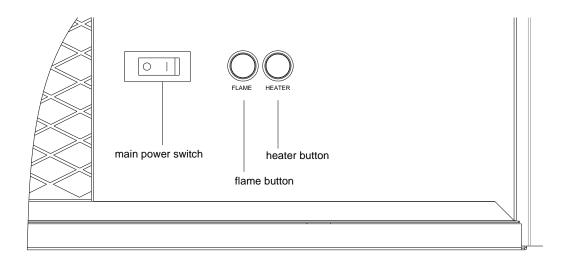


**WARNING!** Do not operate the unit if it is damaged or has malfunctioned. If you suspect the unit is damaged, please call a qualified service technician to inspect and to replace any part of the electrical system If necessary.

**NOTE!** To use both remote and manual function. As the main power switch must be in "ON" position.

#### 1. Operating by Manual Button

**NOTE!** The manual buttons on the fireplace unit do not operate all functions of this electric fireplace. Their purpose is to control some basic function if the remote control is misplaced or damaged. Please use the remote handset to carry out all functions.



#### Main power switch

The POWER switch supplies power to all of the functions of the fireplace. This switch must be in the "ON" position for any of the functions including the remote to work.

#### Flame button

The fire has four flame effects, by pressing the flame effect button the unit will cycle through each effect.

#### **Heater button**

Press once turns 750W heater on. (Pilot lights illuminated ●○) Press again turns 1500W heater on (Pilot lights illuminated ●●) Press third time turns heater off. (Pilot lights illuminated ○○)

#### To Reset the Heater

Your heater includes a protection system that shuts off the heater if it overheats for any reason:

- 1) Turn unit to off.
- 2) Unplug unit, wait 5 minutes.
- 3) Plug in and turn on.

#### 2. Operating by Remote Control

#### NOTE!

- In order to protect the product from becoming too hot, there is 8s delay when turning on the heater; also there is 8s delay when turning off the heater fan.
- Make sure the batteries are installed properly in the remote control.
- The effective range of the remote control is up to 4 meters or 13 feet.

Battery: This remote uses 2 AAA batteries.

|                      | BUTTOM           |                     | FUNCTION   |
|----------------------|------------------|---------------------|--|
| <b>88</b> °          | O                | POWER               | Press once turns appliance on. Press again turns appliance off.  |
| »» <b>««</b><br>8.8н |                  | FLAME               | The fire has four flame effects, by pressing the flame effect button the unit will cycle through each effect.  |
| O O                  | <b>\$</b> \$\$\$ | HEATER              | Press once turns 750W heater on. (Pilot lights illuminated ●○) Press again turns 1500W heater on (Pilot lights illuminated ●●) Press third time turns heater off. (Pilot lights illuminated ○○)  |
| &                    | B                | TEMP                | Digital display shows the TEMP setting 23°C (73°F) (default), with 14 settings cycling from "OFF", "16°C" to "28°C" (61°F to 82°F). The TEMP will increase by 1°C/F up to 28°C(82°F) when pressed each time.  By pressing the TEMP for 3S, the digital display can switch between °C and °F. |
| 杰                    |                  | TIMER               | Cycles from OFF, 0.5H, 1H, 2H, 3H, 4H, 5H, 6H, 7H, 8H, to 9H.  |
|                      |                  | AMBIENT<br>LIGHTING | By pressing the ambient lighting button the unit will turn ambient lighting on or off.   |

## **MAINTENANCE**



#### **WARNING:**

- Always unplug the cord before moving or servicing.
- Do not immerse heater in water, as this could create a fire or electric shock hazard.
- Any other servicing needed must be performed by an authorized service representative. Do not attempt to service the unit yourself.

#### Maintenance:

- Light accumulated dust may be removed from the heater with a soft cloth or vacuum cleaner.
- Wipe the exterior surfaces of the heater occasionally with a slightly damp cloth (not dripping wet) using a solution of mild detergent and water. Dry the case thoroughly before operating the heater.
- The fan motor is factory lubricated for life and will not require further lubrication.
- Store heater in a clean dry place when not in use.

## WARRANTY

In the unlikely event of a problem occurring due to a manufacturing fault within 24 months from the date of purchase

of the appliance it will be repaired or replaced free of charge.

This warranty does not cover consumable items such as the bulbs and fuses which have a limited lifespan.

If a problem should occur, the nature of the problem together with the date of a purchase should be immediately reported to the retailer that the appliance was purchased from. Proof of purchase will be required so the original receipt should be retained.

Warranty applies to the original owner only and is non-transferrable.

## **TROUBLESHOOTING**

| Problem                                     | Possible Causes  | Solution  |
|---|--|---|
|   | Switch on fireplace not in the ON position                 | Switch must be in the ON position for remote operation  |
| Fireplace not responding to remote commands | Remote control battery dead or not inserted properly       | Insert or check battery for correct orientation   |
|   | Remote is not in range of fireplace or not aimed correctly | Move closer to fireplace and aim remote directly at it.   |
| Fireplace trips circuit breaker             | Improper circuit rating                                    | Ensure unit is plugged into a dedicated 15 amp circuit  |
| or blows fuse when turned on                | Too many appliances plugged into the same circuit          | Unplug other appliances on the same circuit   |
| Heater's an array of the sale               | Blower assembly is dirty                                   | Unplug unit and clean blower  |
| Heater is excessively noisy                 | Defective blower   | Blower replacement or repair necessary  |
| Odor coming from heater/blower              | Normal operation   | Heater is burning off dust accumulated during manufacture or non-use periods. This should only be noticeable for a brief period after turning on. |
|   | Defective heater   | Heater may require replacement or repair  |
| Flame effect frozen or stuttering           | Defective flame motor                                      | Flame motor repair or replacement required.   |
| Heater not outputting heat                  | Thermal switch tripped                                     | Turn off unit and unplug for 5 minutes. This is a safety feature to prevent overheating   |
| when turned on.                             | Heater is defective  | Replacement or repair may be required   |
|   | Thermostat is cycled off                                   | Set thermostat to higher setting  |
| LED Lighting not turning on                 | Lighting may be defective                                  | Repair or replacement may be required.  |



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