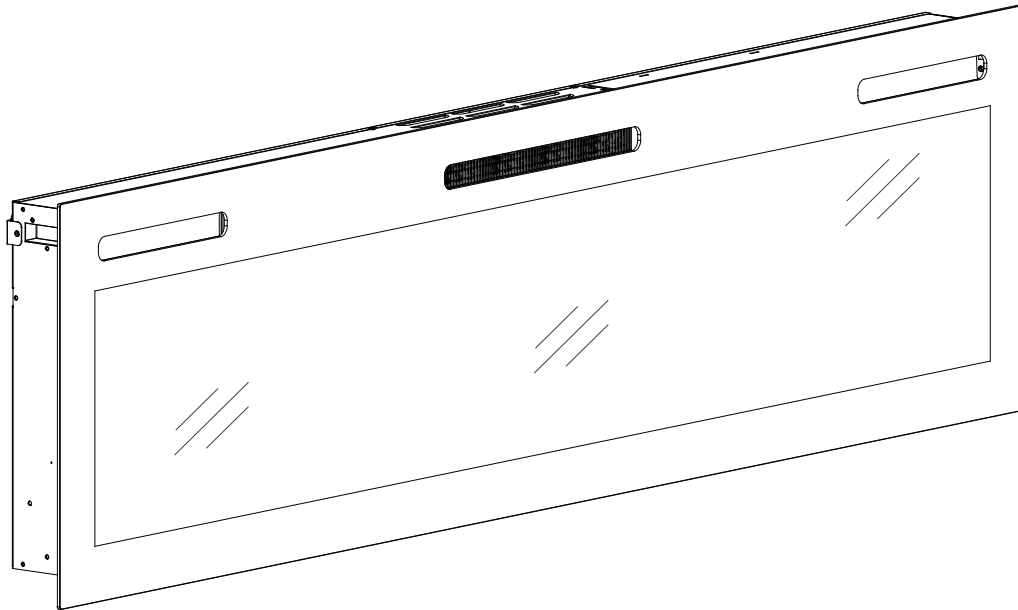


# ELECTRIC FIREPLACE

## HOMEOWNERS OPERATING MANUAL



The actual appearance should be subject to the purchase model



**MODELS:** AE52D07F-1  
AE62D07F-1

**CONSUMER SAFETY INFORMATION: PLEASE READ THIS MANUAL BEFORE INSTALLING AND OPERATING THIS APPLIANCE. FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN A POSSIBLE ELECTRIC SHOCK, FIRE HAZARD, AND/OR INJURY AND WILL VOID THE WARRANTY.**

**WARNING: IF THE INFORMATION IN THIS MANUAL IS NOT FOLLOWED, AN ELECTRIC SHOCK OR FIRE MAY RESULT IN PROPERTY DAMAGE, PERSONAL INJURY, OR LOSS OF LIFE.**

**THIS INSTRUCTION BOOKLET CONTAINS IMPORTANT SAFETY INFORMATION. PLEASE READ AND KEEP FOR FUTURE REFERENCE.**

# IMPORTANT INSTRUCTIONS

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

1. Read all instructions before using this heater.
2. This heater is hot when in use. To avoid burns, do not let bare skin touch hot surface. If provided, use handles when moving this heater. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0.9 m) from the front of the heater and keep them away from the sides and rear.
3. Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
4. Do not operate any heater after it malfunctions. Disconnect power at service panel and have heater inspected by a reputable electrician before reusing.
5. Do not use outdoors.
6. To disconnect heater, turn controls to off, and turn off power to heater circuit at main disconnect panel (or operate internal disconnect switch if provided).
7. 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.
8. To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
9. A heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.
10. Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
11. If heater may include an audible or visual alarm to warn that parts of the heater are getting excessively hot. If the alarm sounds (or illuminates), immediately turn the heater off and inspect for any objects on or adjacent to the heater that may have blocked the airflow or otherwise caused high temperatures to have occurred. **DO NOT OPERATE THE HEATER WITH THE ALARM SOUNDING (OR ILLUMINATING).**

## 12. **SAVE THESE INSTRUCTIONS**

# GROUNDING INSTRUCTIONS

This heater is for use on 120 volts. The cord has a plug as shown at (A) in figure 1.

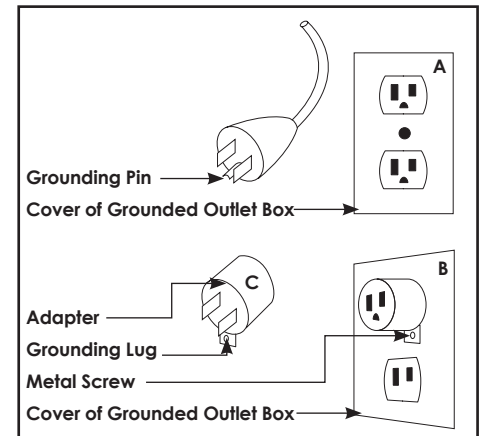
An adaptor as shown at (C) is available for connecting three-blade grounding-type plugs to two-slot receptacles.

The green grounding lug extending from the adaptor must be connected to a permanent ground such as a properly grounded outlet box.

The adaptor should not be used if a three-slot grounded receptacle is available.

**NOTE: Adaptors are NOT for use in Canada.**

Figure 1



# ELECTRICAL SPECIFICATIONS

Rated voltage: 120VAC

Frequency: 60Hz

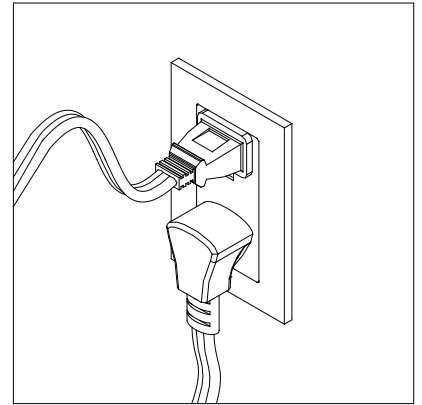
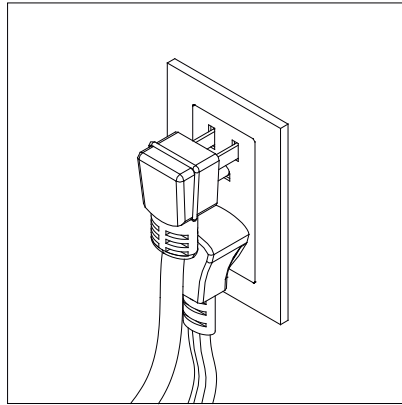
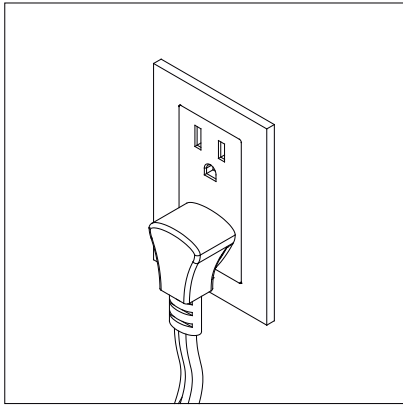
Rated input: 1500 Watts

# INSTALLATION INSTRUCTIONS

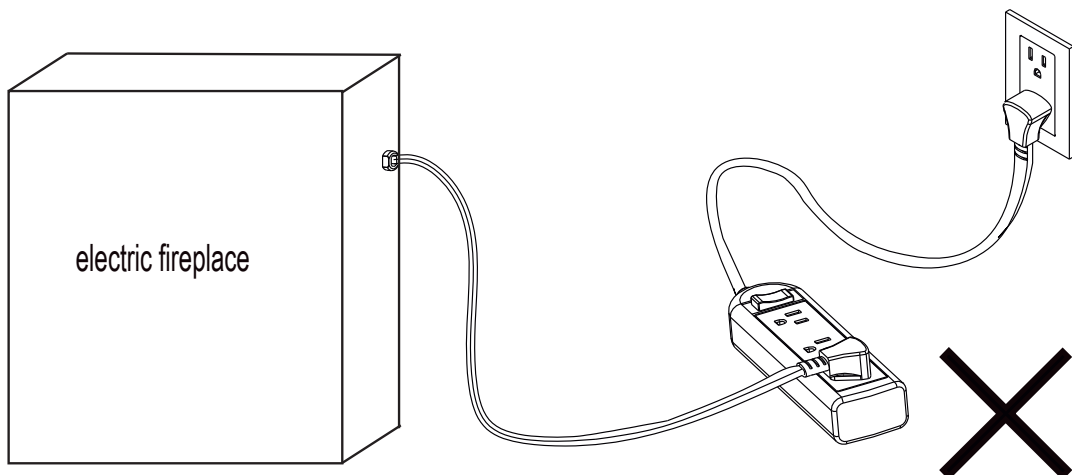
1. This appliance, when installed, must be electrically grounded in accordance with local codes or, in the absence of local codes, with the current CSA C22.1 Canadian Electrical Code or for USA installations, follow local codes and the National Electrical Code, ANSI/NFPA NO.70.
2. Connect to properly grounded outlet only.
3. If the supply cord is damaged, it must be replaced by the manufacturer, it's service agent or similarly qualified persons in order to avoid a hazard.
4. Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
5. Do not operate heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner. Discard heater or return to an authorized service facility for examination and/or repair.
6. Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
7. This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate this appliance where it may fall into a bathtub or other water container.
8. High temperature, keep electrical cords, drapery, and other furnishings at least 3 feet (0.9m) from the front of the heater and away from the side and rear.
9. To reduce the risk of fire, do not store or use gasoline or other flammable vapors and liquids in the vicinity of the heater.



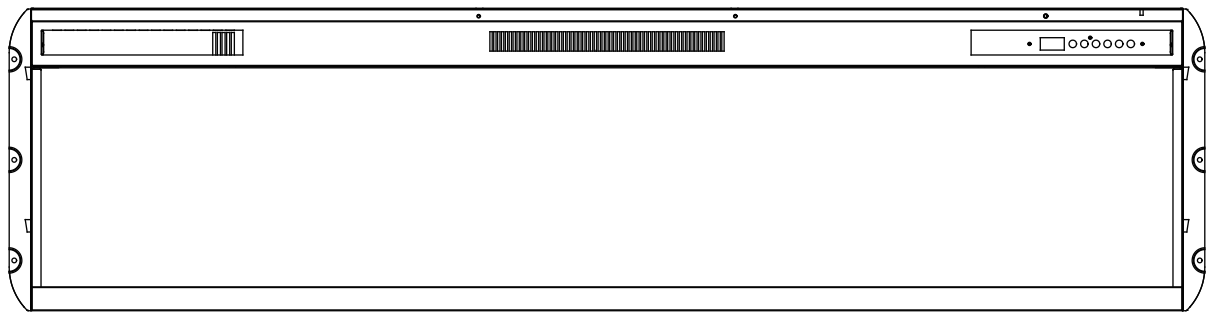
**Do not share a socket with other appliances when using the electric fireplace. Please use a dedicated socket.**



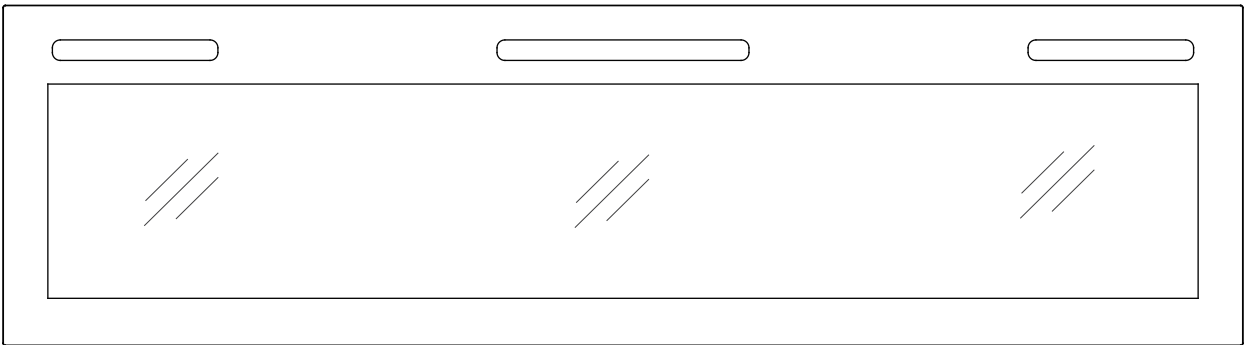
**Never use with an extension cord or relocatable power tap (outlet / power strip).**



# PACKAGE CONTENTS



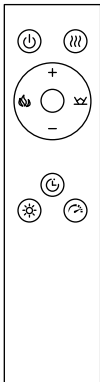
Fireplace



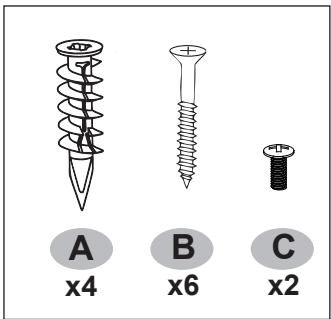
Glass Panel



Acrylic Crystals



Remote Control



Hardware Screw Bag



Manual

Before you begin assembly, locate the instructions and hardware. Compare all parts with the Hardware Included and Package Contents lists. Be sure you have all the parts and can identify them. If any part is missing or damaged, do not attempt to assemble the product. Contact customer service for replacement parts. A helping hand is always good. Assemble your fireplace with an adult assistant if possible. Some pieces are heavy and will need to be held by a helper. Assembly time will take approximately 15-20 minutes.



**CAUTION:** This carton includes a GLASS panel! Always use extreme caution when handling glass. Failure to do so could result in personal injury or property damage.

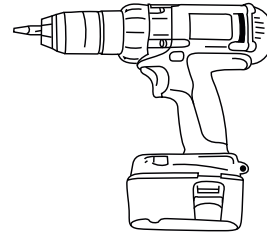
## TOOLS REQUIRED (NOT INCLUDED)



Safety goggles



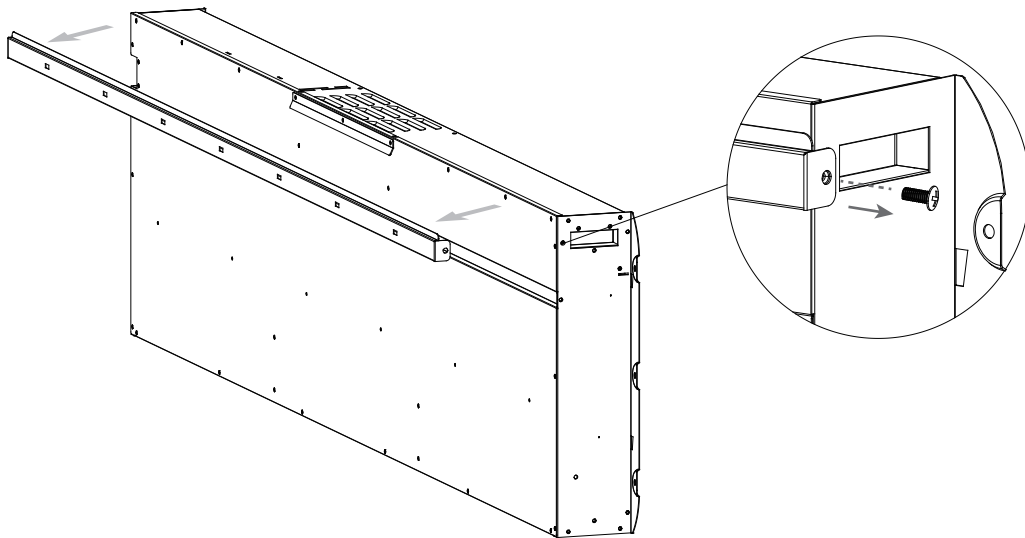
Phillips screwdriver



Power drill

## INSTALLATION (WALL MOUNTING)

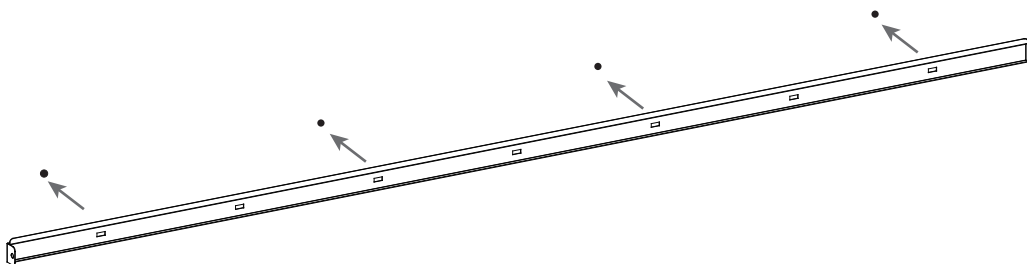
1. Using a screwdriver, loosen the two screws that secure the mounting bracket to the left and right side of the fireplace, then remove the mounting bracket from the back of the fireplace.



2. Choose a solid wall. Position the mounting bracket where the fireplace is to be installed on the wall, and ensure that the mounting bracket is level. Use a pen to mark the 4 mounting holes on the wall at the desired mounting location, using the mounting bracket as a template.

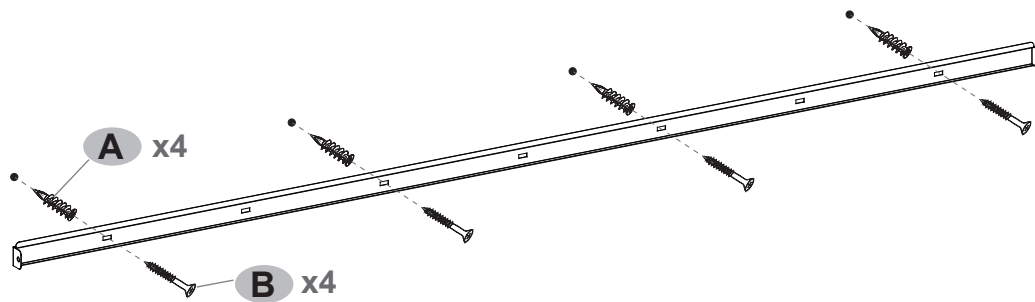
**IMPORTANT:** This unit is designed to be securely attached to a wall with a fixed structure.

Failure to do, so might result in personal injury and/or property damages.



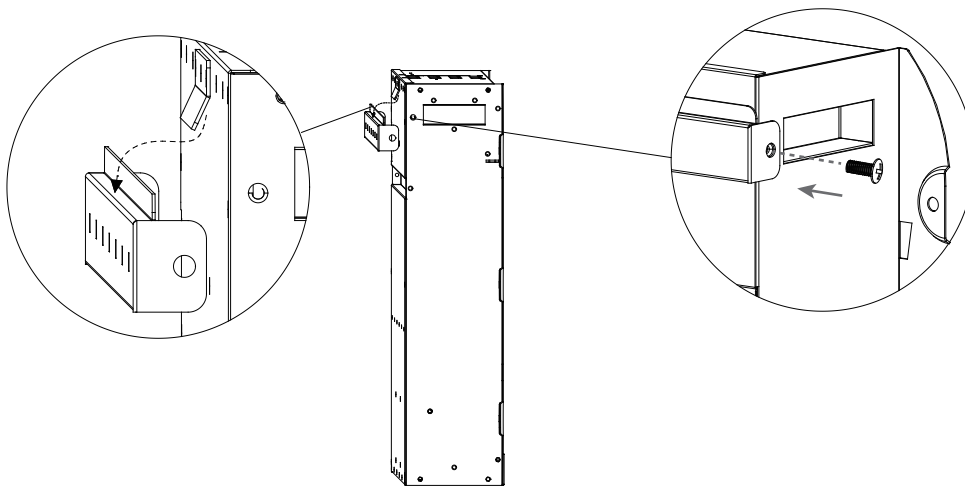
3. Insert the 4 self-drilling wall anchors into the wall where previously marked. If installing the mounting bracket to a wall stud, there is no need to drill the holes in the wood and no need for the plastic wall anchors.

Secure the mounting bracket to the wall using four large screws.

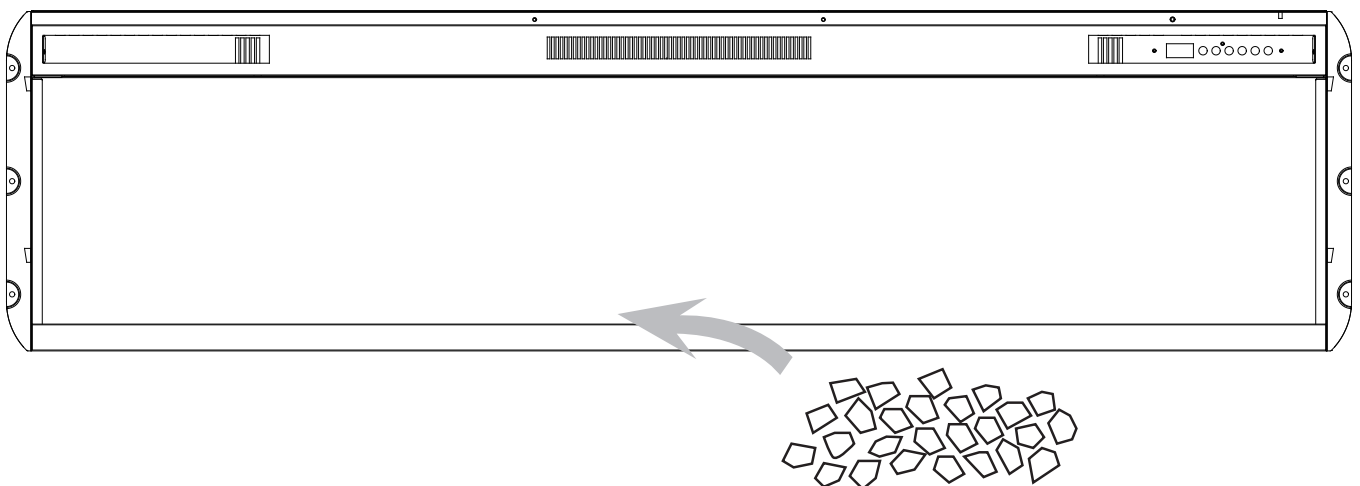


4. Hang the fireplace on the hooks at the top of the mounting bracket.

Secure the fireplace to the mounting bracket by refitting the two screws which were removed in step 1.



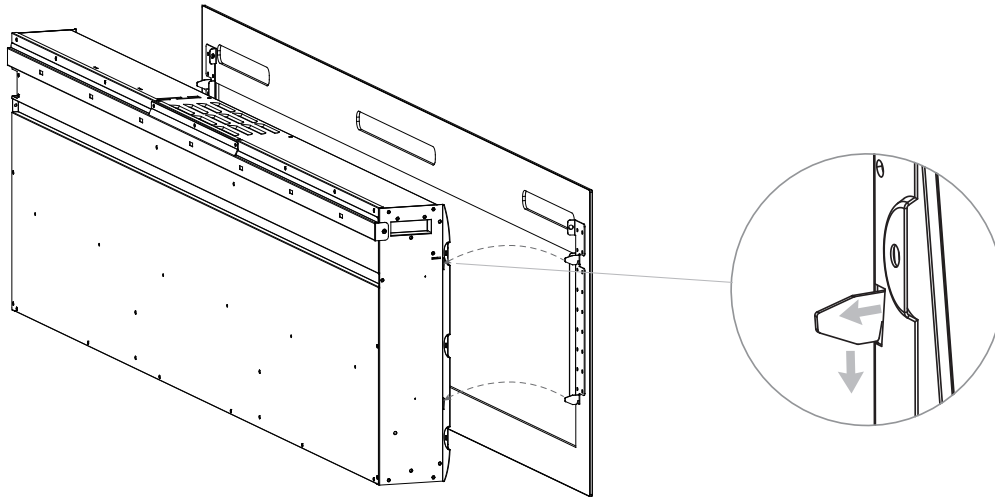
5. Arrange the acrylic crystals along the inset window ledge at the front of the fireplace.



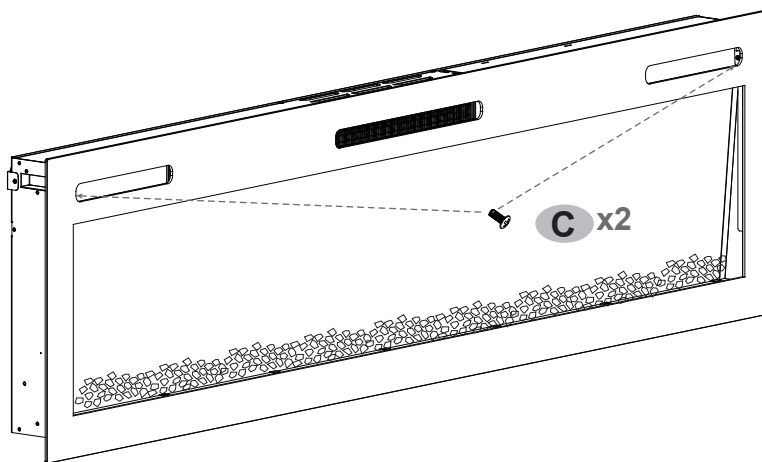
6. Installing the glass panel.

NOTE: This glass panel is heavy. It is recommended that you use two people at this stage to prevent damage to the glass panel or the fireplace.

Lift the glass panel into place, making sure the 4 tabs on the back of the glass panel fit securely into the holes on the both sides of the fireplace.



7. Secure the glass panel by fastening two small screws on both sides.

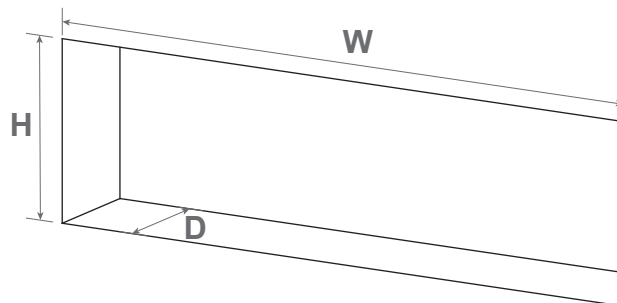


# INSTALLATION (IN-WALL)

**WARNING:** Cabinet construction and electrical outlet wiring must comply with local bulding codes regulations to reduce the risk of fire, electrical shock and injury to persons.

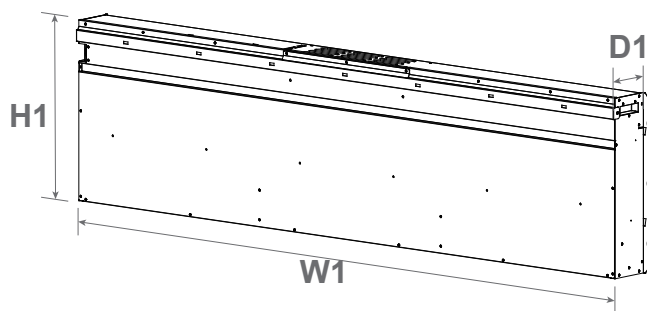
Cabinet - in / cm

| Model      | W            | H           | D       |
|------------|--------------|-------------|---------|
| AE52D07F-1 | 49.3 / 125.1 | 15.7 / 39.8 | 5 / 127 |
| AE62D07F-1 | 59.3 / 150.5 | 15.7 / 39.8 | 5 / 127 |

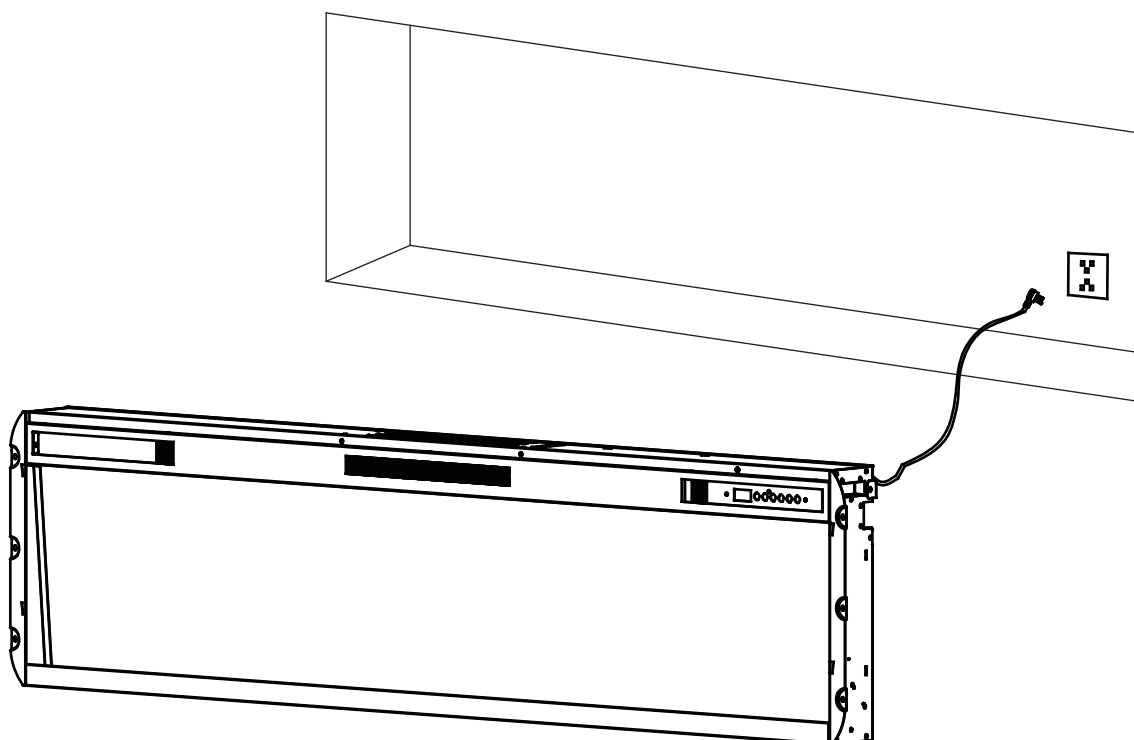


Fireplace - in / cm

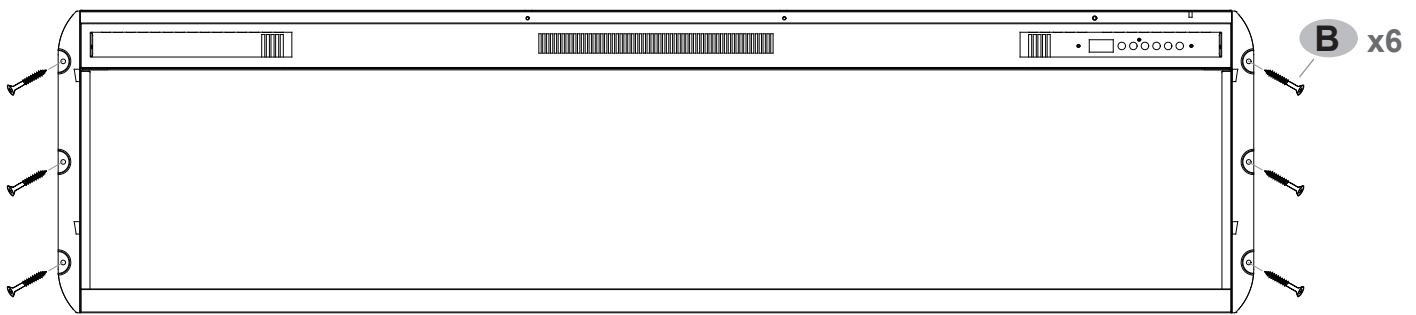
| Model      | W1           | H1          | D1      |
|------------|--------------|-------------|---------|
| AE52D07F-1 | 48.8 / 123.9 | 15.4 / 39.1 | 4 / 102 |
| AE62D07F-1 | 58.8 / 149.3 | 15.4 / 39.1 | 4 / 102 |



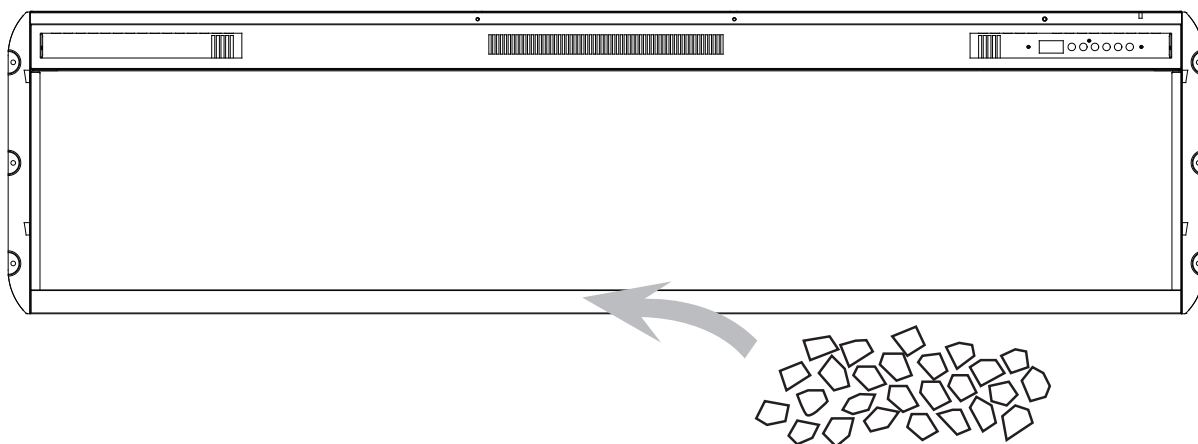
1. Plug into the power supply and push the fireplace into the cabinet .



2. Use supplied screws to secure the fireplace to cabinet.



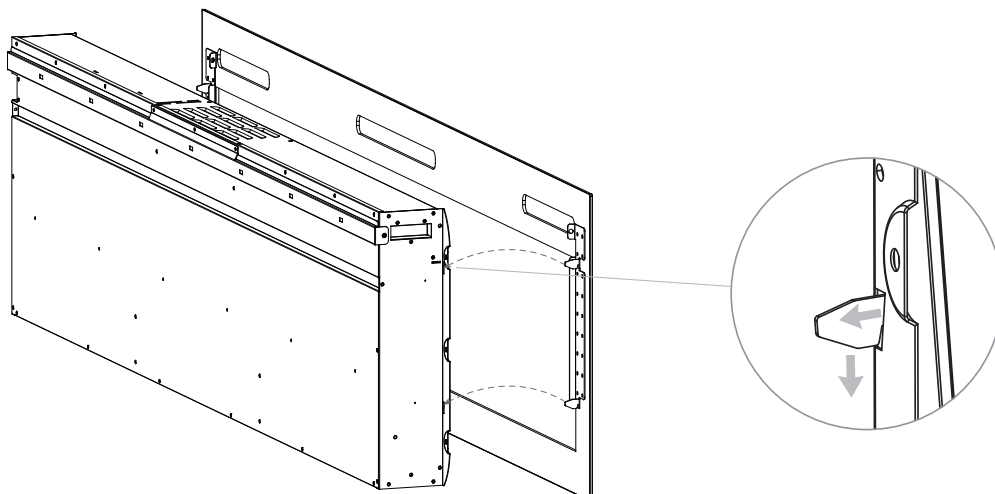
3. Arrange the acrylic crystals along the inset window ledge at the front of the fireplace.



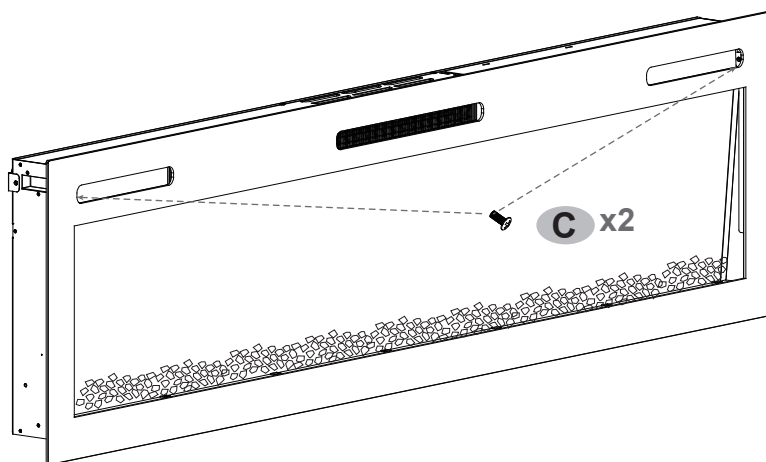
4. Installing the glass panel.

**NOTE:** This glass panel is heavy. It is recommended that you use two people at this stage to prevent damage to the glass panel or the fireplace.

Lift the glass panel into place, making sure the 4 tabs on the back of the glass panel fit securely into the holes on the both sides of the fireplace.



5. Secure the glass panel by fastening two small screws on both sides.



# OPERATING INSTRUCTIONS

Fireplace must be properly installed before it is used.

## CONTROL PANEL

The mechanical control panel is located on the top right corner of the unit. This panel contains the buttons to properly operate the fireplace.



### POWER BUTTON

The Power Button turns the fireplace on or off. It has a memory function. The button turns off all functions at once but retains the settings in the memory (except the timer). By pressing the button again, the unit will turn on with the same settings. If the timer has been set and time has expired, all functions will stop. Press the Power Button to start the fireplace.

### FLAME BUTTON

Each time the Flame Button is pressed, the flame color changes. You can cycle through 15 colors (01-02-03-04-05-06-07-08-09-10-11-12-13-14-15), a dynamic mode (16), and the OFF setting.

When any flame color (01-02-03-04-05-06-07-08-09-10-11-12-13-14-15) is selected and displayed, the Level Increase/Decrease Button can be used to adjust the flame brightness. There are five levels: L5-L4-L3-L2-L1.

### HEATER BUTTON

Each time the Heater Button is pressed, the power of the heater will change. As shown the following: L - H - OFF(no display).

“L” means the fireplace on Low Heat(750W).

“H” means the fireplace on High Heat(1500W).

When the digital display “L” or “H”, press the Level Increase/Decrease Button to change the desired temperature. There are 11 temperature settings: 82°F - ON -64°F-66°F-68°F-70°F-72°F-74°F- 76°F -78°F-80°F (27 °C -ON-18 °C -19 °C -20 °C -21 °C -22 °C -23 °C - 24 °C -25 °C -26 °C).

ON means the heater keep working.

**Temperature unit convert function:** The heater includes Celsius and Fahrenheit temperature scales. To change the temperature unit, turn the heater on, and then press and hold the Power Button for 5 seconds. The current temperature unit display will flash 3 times and convert to the other temperature unit. Note: The remote control cannot convert the temperature units.

**Lock and Unlock Heater Function:** Press and hold the Heater Button for 10 seconds. The ember bed will flash 6 times, indicating that the heater function is locked. To unlock the heater function, press and hold the Heater Button for 10 seconds. The ember bed will flash 6 times, indicating the heater function is unlocked. Note: The remote cannot set the lock and unlock heater function.

## **TIMER BUTTON**

The Timer has adjustable settings in a range from 1 hour to 9 hours and OFF. As shown below: 1h-2h-3h-4h-5h-6h-7h-8h-9h-OFF. If the digital display turns on and no operation is performed within 10 seconds, the display will automatically shut off. Once the timer is set and expires, all functions will turn off and the unit will enter standby mode. In this mode, press the Power Button to restart the fireplace.

## **EMBER BED BUTTON**

Each time the Ember Bed Button is pressed, the ember bed color changes. You can cycle through 15 colors (01-02-03-04-05-06-07-08-09-10-11-12-13-14-15), a dynamic mode (16), and the OFF setting.

When any ember bed color (01-02-03-04-05-06-07-08-09-10-11-12-13-14-15) is selected and displayed, the Level Increase/Decrease Button can be used to adjust the ember bed brightness. There are five levels: d5-d4-d3-d2-d1.

## **LEVEL INCREASE/DECREASE BUTTON**

This button is used to adjust the brightness levels of the flame, ember bed and temperature settings. See the relevant section for more details.

## REMOTE CONTROL

The remote control has an effective range of up to 19 ft.

### POWER BUTTON

The Power Button turns the fireplace ON and OFF.

### HEATER BUTTON

Each time the Heater Button is pressed, the power of the heater will change. As shown the following: L - H - OFF(no display).

“L” means the fireplace on Low Heat.

“H” means the fireplace on High Heat.

When the digital display “L” or “H”, press the “+” or “-” Button to change the desired temperature.

### FLAME BUTTON

The Flame Button turns the flame ON and OFF. Press “+” or “-” button to set the flame color.

### EMBER BED BUTTON

The Ember Bed Button turns the ember bed ON and OFF. Press “+” or “-” button to set the ember bed color.

### TIMER BUTTON

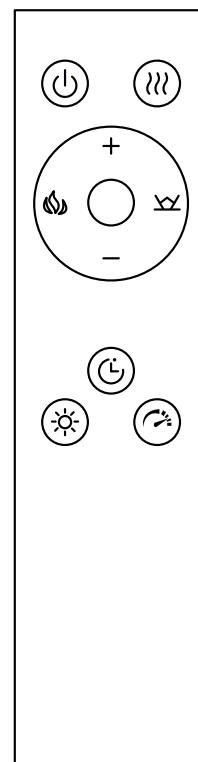
The Timer Button turns the timer ON and OFF. Press “+” or “-” button to set the timer.

### BRIGHTNESS BUTTON

The Brightness Button is used to adjust the brightness of flame and ember bed.

### SPEED BUTTON

The Speed Button is used to adjust the flame speed. Five flame speed settings are available. As shown below: P3-P4-P5-P1-P2.



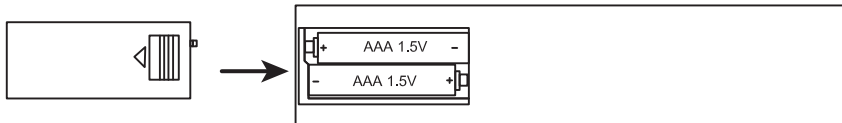
# BATTERIES REPLACEMENT

This remote control requires 2 of AAA batteries to operate. Due to safety concern in transportation, the batteries are not included with the unit.

When the remote control stops operating or its range seems reduced, it is time to replace the batteries.

The battery compartment is located on the back end of the remote control.

1. Press and slide the battery cover open.
2. Insert two 1.5V (AAA) batteries ensuring they are installed correctly with regard to the polarities (+ and -) marked on the inside of the battery compartment.
3. Replace the battery cover.



## NOTE:

1. The batteries should be removed if the product is to be left unused for a long time.
2. When replacing the batteries, replace both batteries at the same time with new batteries of the correct type.
3. Do not mix old and new batteries.
4. Do not mix alkaline, standard (Carbon-Zinc), or rechargeable (Nicad, Nimh, etc) batteries.
5. Non-rechargeable batteries are not to be recharged. Exhausted batteries are to be removed from the product.
6. Keep away from children. If swallowed, seek medical attention immediately.

# FCC STATEMENT

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment 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 equipment 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 communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment 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 equipment and receiver.
- Connect the equipment 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.

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

# MAINTENANCE INSTRUCTIONS

**IMPORTANT: Always unplug the power cord before cleaning the unit. Allow the unit to cool before cleaning it.**

- Wipe the exterior surface of the electric firebox occasionally with a soft, damp cloth (not dripping wet), and dry the exterior surface before operating.
- Do not immerse the electric fireplace in water.
- Do not use any cleaning chemicals such as detergents and abrasives.
- Do not allow the interior to get wet, as this could create a hazard.
- Light accumulated dust may be removed from the electric fireplace with a soft, dry cloth.
- To store the electric fireplace, put it back into its original packaging and store in a clean, dry place.
- The blower and flame motor are pre-lubricated for a durable using time and need no further lubrication or maintenance. Dust particles will accumulate on/in the electric fireplace, so periodic cleaning/vacuuming of the electric fireplace is recommended.
- During any service of this appliance, the power to the unit must be turned off, Always remember to remove the electrical plug from the wall outlet.
- Any electrical repairs or rewiring of this unit should be carried out by a licensed electrician in accordance with national and local codes. If repairing or replacing any electrical component or wiring, the original wire routing, color coding and securing locations must be followed.
- Do not use this fireplace if any part of it has been under water. Immediately call a qualified service technician to inspect the fireplace and replace any part of the electrical system.

# 1 YEAR LIMITED WARRANTY

Our electrical fireplace is free from manufacturing and material defects for a period of one year from date of purchase, subject to the following conditions and limitations.

1. This electric fireplace must be installed and operated at all times in accordance with the installation and operating instructions furnished with the product, Any unauthorized repair, alteration, willful abuse, accident, or misuse of the product shall nullify this warranty.
2. This warranty is non-transferable, and is made to the original owner, provided that the purchase was made through an authorized supplier of the company.
3. The warranty is limited to the repair or replacement of parts found to be defective in material or workmanship, provided that such part(s) have been subjected to normal conditions of use and service, after said defect is confirmed by the Company's inspection.
4. The Company may, at its discretion, fully discharge all obligation with respect to this warranty by refunding the wholesale price of the defective part(s).
5. Any installation, labor, construction, transportation, or other related costs/expenses arising from defective part(s), repair, replacement, or otherwise of same, will not be covered by this warranty, nor shall the Company assume responsibility for same.
6. The owner/user assumes all other risks, if any, including the risk of any direct, indirect or consequential loss or damage arising out of the use, or inability to use the product, except as provided by law.
7. All other warranties-expressed or implied-with respect to the product, its components and accessories, or any obligation/liabilities on the part of the Company are hereby expressly included.
8. The Company neither assumes, nor authorizes any third party to assume, on its behalf, any other liabilities with respect to the sale of our product.
9. The warranties as outlined within this document do not apply to non our accessories used in conjunction with the installation of this product. This warranty is void if :
  - a. The fireplace is subjected to prolonged periods of dampness or condensation.
  - b. Any unauthorized alteration, willful abuse, accident, or misuse of the product.
  - c. You do not have the original receipt of purchase.

Made in China  
Printed in China