

FULLY RECESSED ELECTRIC FIREPLACE

Model#: ■ MONACO 50 ■ MONACO 60 ■ MONACO 72

OWNER'S MANUAL

FRANCO BELGE LED INSERTS E-MONACO

FRANCO BELGE 



Built-in Electric Fireplace

AC 220-240V 50Hz 1150-1350W

WARNING

Read and understand this entire owner's manual, including **all safety information**, before plugging in or **using** this product. Failure to do so could result in **fire, electric shock, or serious personal injury**.

CAUTION

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



IMPORTANT SAFETY INFORMATION!

WARNING

- **Read all instructions before using this fireplace!**
- **DO NOT** operate any fireplace with a **damaged cord or plug** or after the **fireplace malfunctions**, has been **dropped** or **damaged in any manner**. Discard fireplace, or return to authorized service facility for examination and/or repair.
- **DO NOT** run **power cord** under carpeting. **DO NOT** cover power cord with throw rugs, runners, or similar coverings. **DO NOT** route power cord under furniture or appliances. Arrange power cord **away from traffic** area, and where it will not be tripped over.
- **Connect to properly grounded outlets ONLY.**
- **DO NOT** insert or allow **foreign objects** to enter any **ventilation or exhaust opening**, as this may cause **electric shock** or **fire**, or **damage the fireplace**.
- To prevent a possible fire, **DO NOT** block air intakes or exhaust in any manner. Doing so could cause a **fire**. **DO NOT** use on soft surfaces, like a bed, where openings may become blocked.
- A fireplace has **hot and arcing or sparking parts inside**. **DO NOT** use it in areas where **gasoline, paint, or flammable liquids** are used or stored.
- **Use this fireplace only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.**
- **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.
- **NEVER** hang this unit on a wall **directly below an electrical outlet**.
- **NEVER** permanently install in a **recessed area of the wall**. This may result in **blocked air flow, overheating, or fire**.
- **ALWAYS** mount to wall bracket before use. **DO NOT** set on the floor, or other surface, to use.
- **NEVER** use a wall mount bracket from another manufacturer.
- **For residential use only! NOT for commercial use!** Any commercial or public use of this fireplace **voids all warranties**, and could cause **injury**.
- This product is **not intended** to be a **primary heat source**. It is for **supplemental heat only**.
- **INDOOR and OUTDOOR use!**
- **Risk of electric shock! DO NOT OPEN!** No user-serviceable parts inside!
- **NEVER** modify this fireplace. Doing so could result in personal **injury** or property **damage**. Modification of this fireplace **completely voids all warranties**.
- **ALWAYS** turn this fireplace off before unplugging it from the outlet.
- **ALWAYS** disconnect this unit from the **power supply before** performing any assembly or cleaning, or before relocating the electric fireplace.

- **NEVER** leave this fireplace unattended. **ALWAYS** unplug this fireplace when not in use.
- **ONLY** use this fireplace on a **220-240V AC 10-Amp grounded circuit**. **NEVER overload the circuit**. If this fireplace 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 fireplace.
- **NEVER** plug this fireplace into an outlet that is **old, cracked**, or has any **loose wires or connections**. Plugging this fireplace 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 fireplace 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) **fireplaces 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 face plate is **HOT, discontinue use immediately** and have a qualified electrician inspect and/or replace the faulty outlets.

Preparation

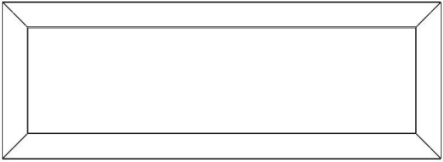

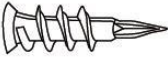
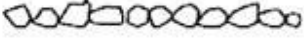
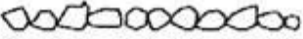
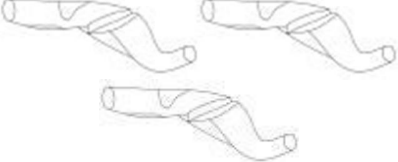



This product includes a **GLASS panel!** Always use **extreme caution** when handling **glass**. Failure to do so could result in **personal injury** or **property damage**.

Remove all parts and hardware from the carton and place them on a clean, soft, dry surface. Parts and assembly steps are grouped for free-standing or wall-hanging use. Check the parts list to make sure nothing is missing. Dispose of packaging materials properly. Please recycle whenever possible.

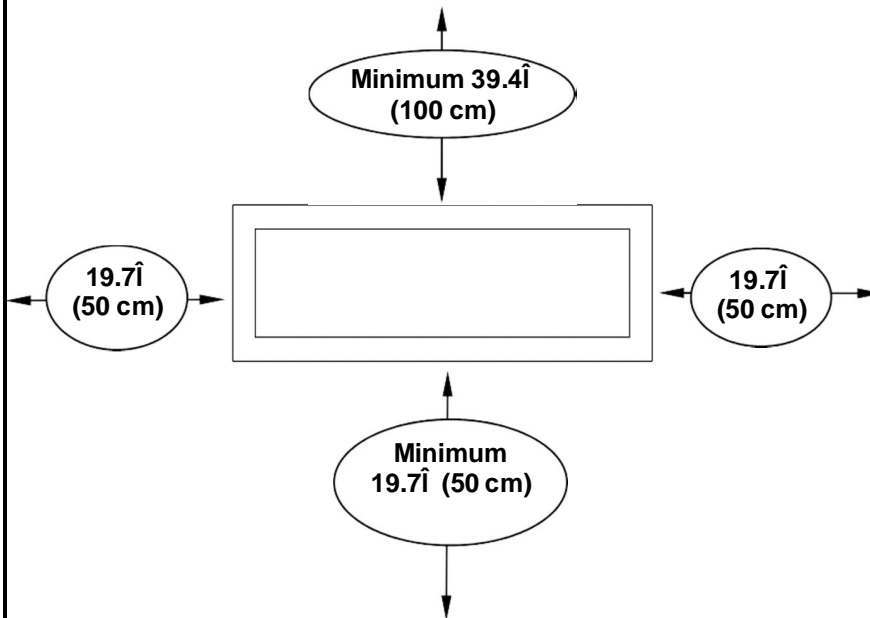
You will need the following tools (not included): Phillips screwdriver; stud finder; level; tape measure; electric drill; 1/4+wood drill bit, hammer.

Parts and Hardware

 <p>A . Fireplace</p>	 <p>B . Wood Screws</p>	 <p>C . Drywall Anchors</p>
	 <p>D - Decorative Pebbles</p>	 <p>E - Decorative Crystals</p>
 <p>F - Drift Log Piece</p>	 <p>RC - Remote Control</p>	

Installation and Assembly

Front View of Fireplace



Step 1. Find a safe location.

Minimum clearance on each side:
19.7+(50 cm).

Minimum clearance below:
19.7+(50 cm).

Minimum clearance above:
39.4+(100 cm).

Minimum clearance from the front
and sides: 19.7+(50 cm).

Choose a location near an outlet so
an extension cord is not required.

DO NOT position the unit **directly**
below a power outlet.

See **Safety Information** on **pages**
2 and 3 for warnings about **safe**
placement, safe installation, and
proper use of this product.



ALWAYS unplug this fireplace **before assembly** or **cleaning,** or **before relocating.**
Failure to do so could result in **electric shock, fire, or personal injury.**

Installation

STEP 1. Select a dry wall to open a hole for fireplace box. Size of holes as below chart

Model No.	W	H	T
E-Monaco 50	120	41	15
E-Monaco 60	150	41	15
E- Monaco 72	180	41	15

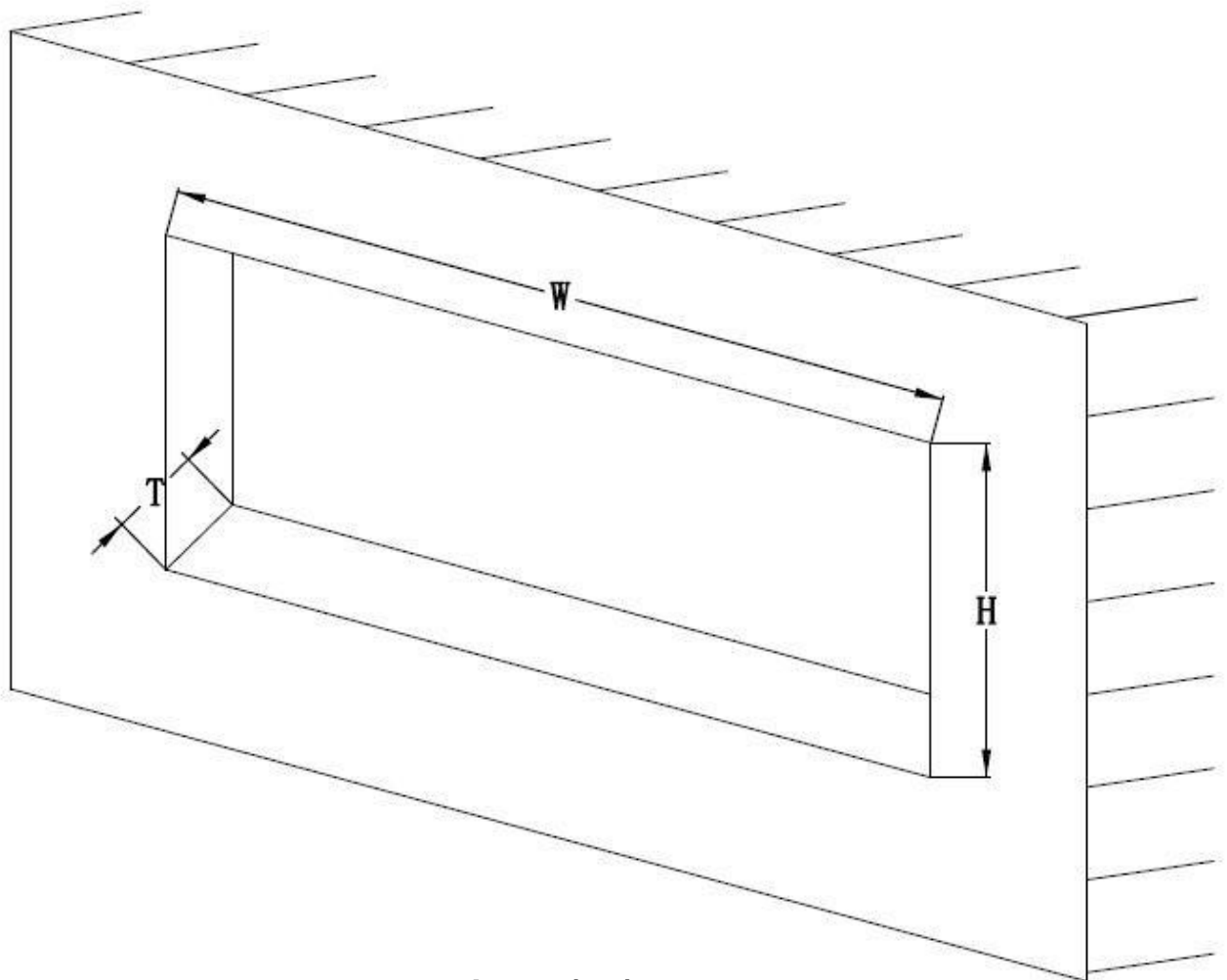


Figure (A)

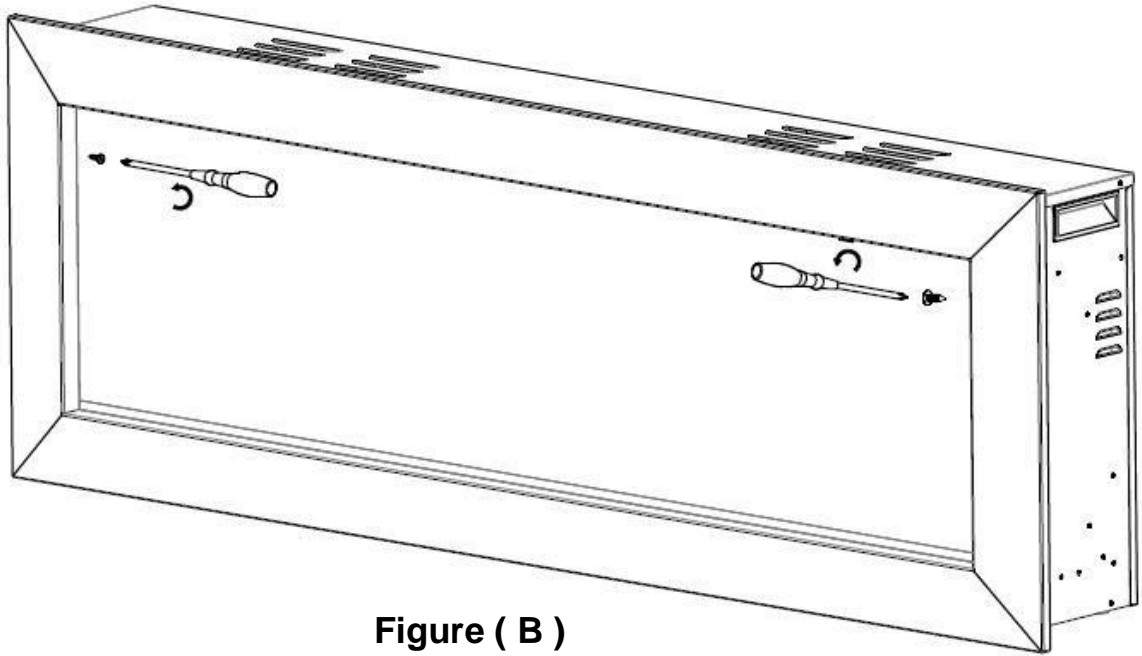


Figure (B)

STEP 2. Place the fireplace to a soft clean place. Use the screw driver to take off the TWO screws in both sides. Figure (B)

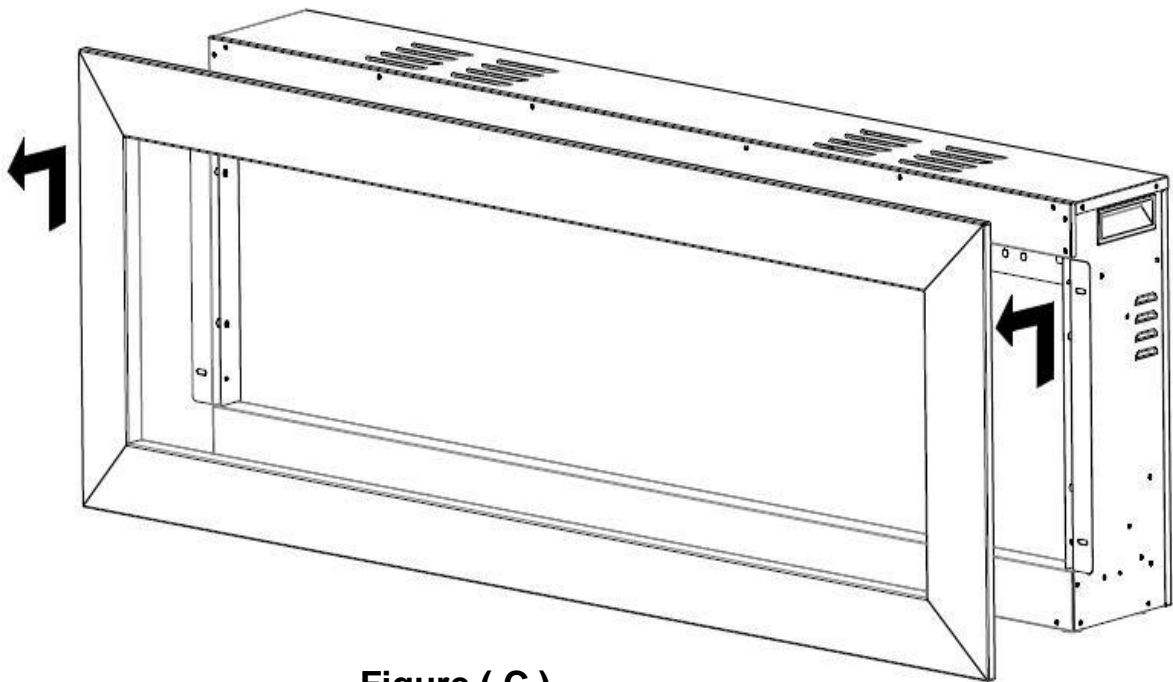


Figure (C)

STEP 3. Have two people pull the trim up, and then take them out of the fireplace box. **Figure (C)**

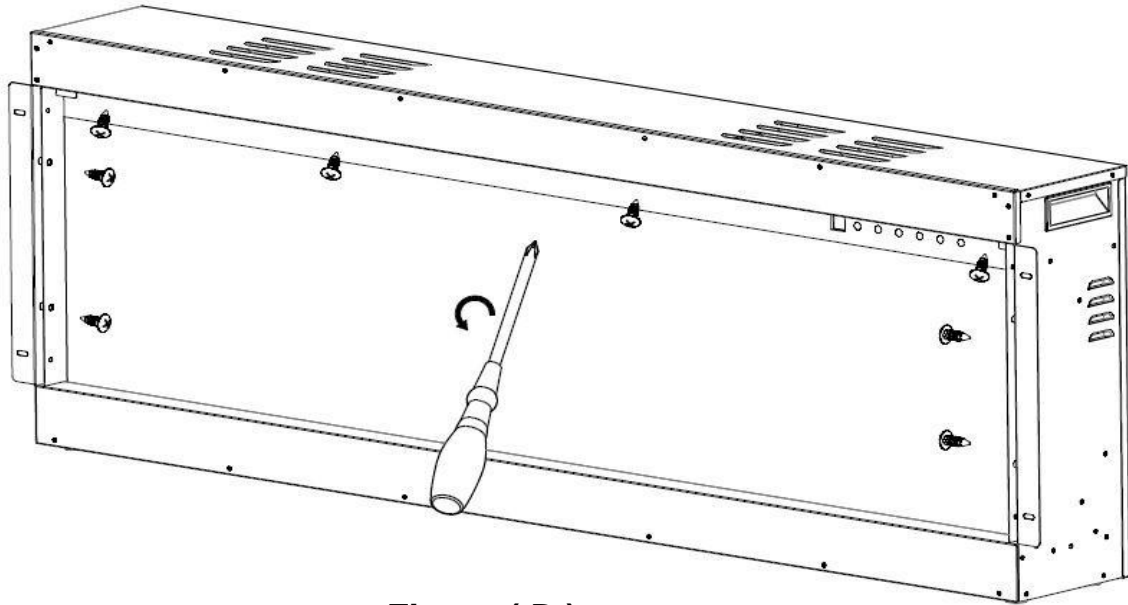


Figure (D)

STEP 4. Use the screw driver to take off the 8 screws as above **Figure (D)**. Have two people take out the glass panel **Figure (E)** and move it to a clean soft place to avoid the scratching.

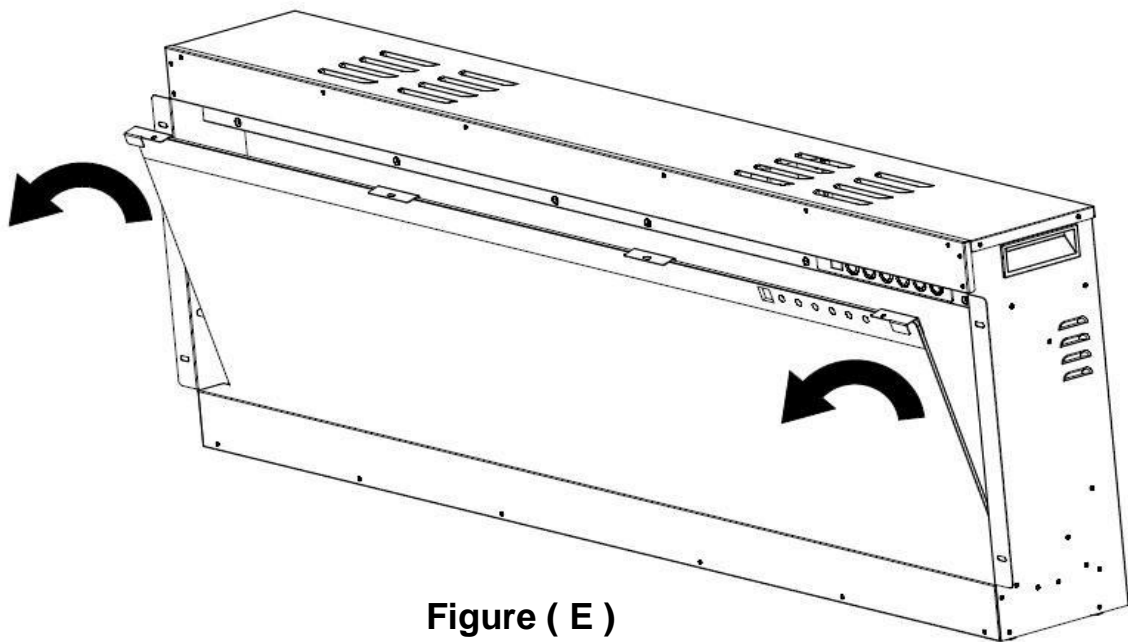


Figure (E)

STEP 5. Have two people lift the fireplace box and put it into the hole. Fix the FOUR wall screws in each side of the fireplace box. **Figure (F)**

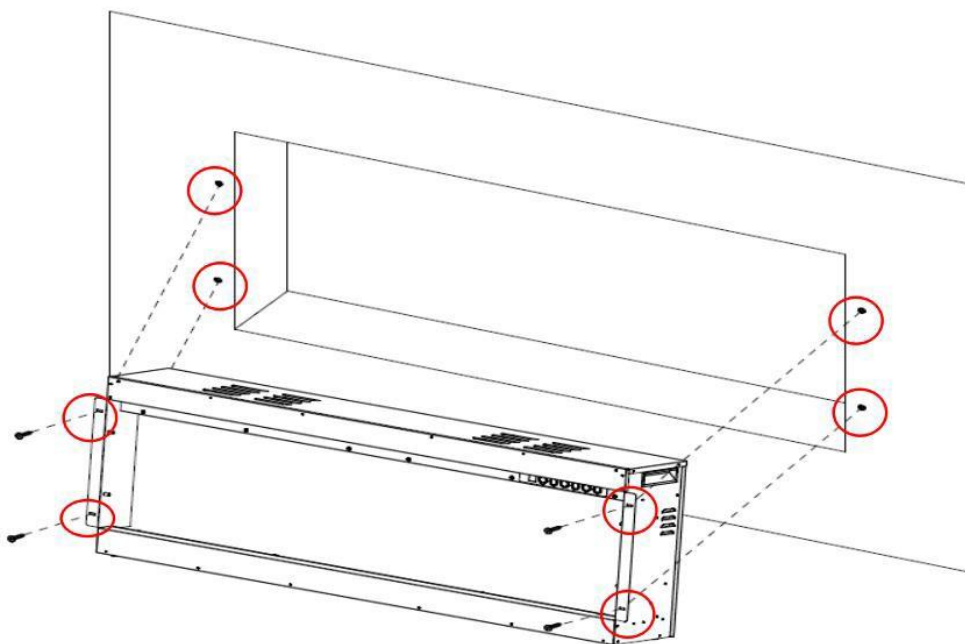


Figure (F)

STEP 6. Place the Decorative Crystals and Drift Log pieces on the designed slot and keep them even. **Figure (G)**

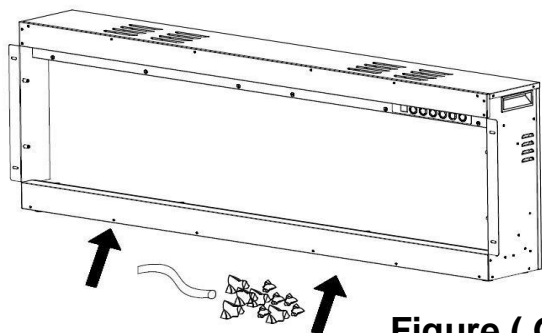


Figure (G)

STEP 7. After placing the Decorative Crystals and Drift Log pieces on the designed slot, fasten screws back on the glass panel and metal trim.
(Repeat as **Fig B,C,D,E**)

Operation



Read and understand this entire owners manual, including **all safety information**, before plugging in or using this product. Failure to do so could result in **electric shock, fire, serious injury, or death.**

Power

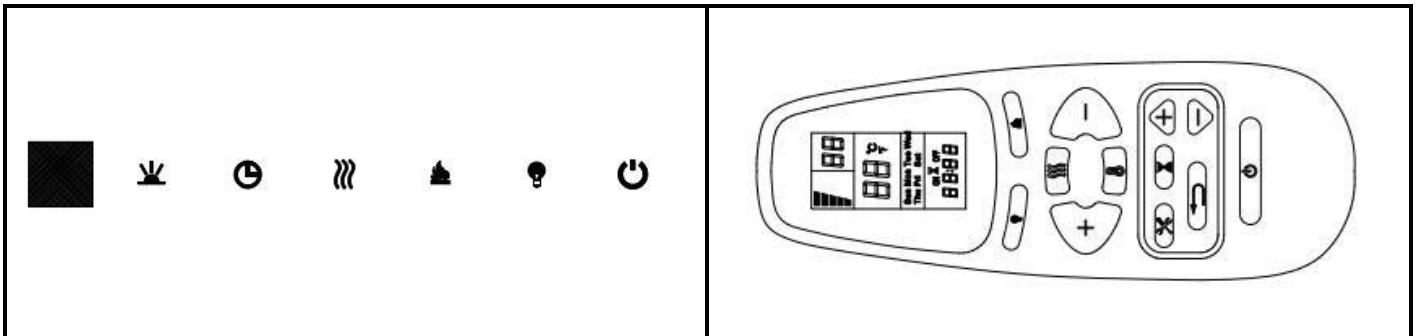
Plug the power cord into a 220~240 Volt 10 Amp grounded outlet (see **IMPORTANT SAFETY INFORMATION** on **Pages 2 and 3**). Make sure the outlet is in good condition and that the plug is not loose. **NEVER** exceed the maximum amperage for the circuit. **DO NOT** plug other appliances into the same circuit.

Methods of Operation

This electric fireplace can be operated by the TOUCH PANEL, located on the right side panel of the fireplace (see figure below), or by the battery-powered REMOTE CONTROL.







The operation and functions of the two methods are the same.

Before operating, please review the **IMPORTANT SAFETY INFORMATION** on **Pages 2 and 3**, and heed all warnings.

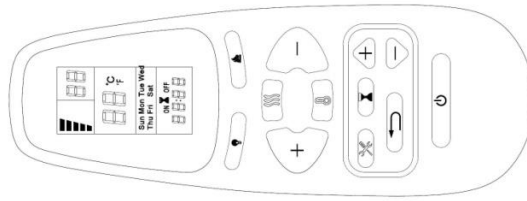






— Touch Panel

Touch Panel Operation


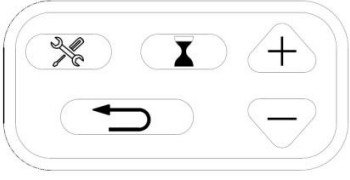



BUTTON	FUNCTION	ACTION & INDICATION
 POWER	<p>ON: Enables control panel functions and remote control. Turns on flame effect.</p> <p>OFF: Disables control panel functions and remote control. Turns off flame effect.</p>	<ol style="list-style-type: none"> Press once. Indicator light turns on. Power turns on. All functions enabled. Press again. Flame effect turns off. Unit goes to standby. All functions turn off.
 FLAME	<p>FLAME button: Makes flame effect dimmer and brighter.</p> <p>NOTE: Flame effect stays on until power button is turned off. Flame effect must be on for heater to turn on.</p>	<ol style="list-style-type: none"> Press once. Flame brightness effect gets changing. Press again. until desired setting is reached.
 COLOUR	<p>colour button: Makes the colour flame effect changing.</p> <p>NOTE: colour effect stays on until power button is turned off. colour flame effect must be on for heater to turn on.</p> <p>NOTE: this fireplace is with memory function for flame.</p>	<ol style="list-style-type: none"> Press once. Flame colour effect gets changing. Press again until desired setting is reached.
 HEATER	<p>HEATER button: Turns heater on and off.</p> <p>NOTE: The heater only works when the flame effect is on. If the flame effect is off, the heater will not turn on.</p> <p>NOTE: To prevent overheating, the heater fan will blow cool air for 8-10 seconds before the heater turns on, and after the heater turns off.</p>	<ol style="list-style-type: none"> Press once. Indicator lights up. Fan blows cool air for 10 seconds. 750W heater turns on and blows warm air. Press again. Indicator lights up. 1500W heater turns on and blows hot air. Press again. Heaters turn off. The fan blows cool air for 10 seconds to allow heater to cool down, then turns off.
 TIMER	<p>TIMER button: Controls timer settings to turn off fireplace at selected time.</p> <p>Settings range from 0.5 hours to 8 hours.</p>	<ol style="list-style-type: none"> Press once. Indicator light turns on. Timer is set to 0.5 hours. Press again until desired setting is reached. Indicator lights show setting.
 EMBER	<p>LED Ember light button: Makes the colour on bottom effect changing.</p> <p>NOTE: Ember colour effect stays on until power button is turned off.</p>	<ol style="list-style-type: none"> Press once. Ember colour effect gets changing. Press again. until desired setting is reached, in total 10 colours recycling.






Remote Control Operation




BUTTON	FUNCTION	ACTION & INDICATION
 POWER	ON: Enables control panel functions and remote control. Turns on flame effect. OFF: Disables control panel functions and remote control. Turns off flame effect.	1. Press once. Indicator light turns on. Power turns on. All functions enabled. 2. Press again. Flame effect turns off. Power and all functions turn off.
 COLOR	COLOR button: Makes the color flame effect changing. NOTE: color effect stays on until power button is turned off. Color flame effect must be on for heater to turn on.	3. Press once. Indicator light turns on. Flame color effect gets changing. 4. Press again until desired setting is reached. Display window shows setting.
 FLAME	FLAME button: Makes flame effect dimmer and brighter. NOTE: Flame effect stays on until power button is turned off. Flame effect must be on for heater to turn on.	1. Press once. Indicator light turns on. Flame brightness effect gets changing. 2. Press again until desired setting is reached.
 HEATER	HEATER button: Turns heater on and off. NOTE: The heater only works when the flame effect is on. If the flame effect is off, the heater will not turn on. NOTE: To prevent overheating, the heater blows cool air for 10 seconds before the heater turns on, and after it turns off.	1. Press once. Indicator lights up. Fan blows cool air for 10 seconds. Low heater turns on and blows warm air. 2. Press again. Indicator lights up. High heater turns on and blows hot air. 3. Press again. Heaters turn off. The fan blows cool air, then turns off.








TIMER SETTINGS ON REMOTE CONTROL

 : Timer: Displays current day, time, and week. Press to enter or confirm timer settings.	
 : Settings: Press to move to next step (use with Timerbutton). Press to confirm week timer.	
 : Back: Press to clear timer settings. Press to return to the previous step (use with Settings button).	
 : Up and Down (use with Settings button).	




LCD Screen		
Weekday Mon, Tues, Wed, Thurs, Fri, Sat, Sun	Sun Mon Tue Wed Thu Fri Sat	Note: The functions can only be adjusted when the related letters or digits are flashing. Note: Calibrate the timer to current time before the weekly settings.
Time Display	ON  OFF   :  	
Current Time / Timer From 00: 00 to 24 NOTE: 00-12:00 is AM / 13:00-24:00 is PM		

 TEMP	TEMPERATURE button: Turns heater on and off. NOTE: Press & Hold the button for 5 seconds, the temperature setting will switch from °C to °F. Same way from °F to °C.	1. Press once: Indicator lights up. Temperature goes to 18 °C 2. Press again: until desired setting is Reached. Digital display shows setting circles as below:																																																								
	<table border="1"> <thead> <tr> <th>NO</th> <th>0</th> <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> <th>6</th> <th>7</th> <th>8</th> <th>9</th> <th>10</th> <th>11</th> <th>12</th> </tr> </thead> <tbody> <tr> <td>°C</td> <td>18</td> <td>19</td> <td>20</td> <td>21</td> <td>22</td> <td>23</td> <td>24</td> <td>25</td> <td>26</td> <td>27</td> <td>28</td> <td>29</td> <td>30</td> </tr> <tr> <td>°F</td> <td>64</td> <td>66</td> <td>68</td> <td>70</td> <td>72</td> <td>74</td> <td>76</td> <td>78</td> <td>80</td> <td>82</td> <td>84</td> <td>86</td> <td>88</td> </tr> <tr> <td></td> <td>65</td> <td>67</td> <td>69</td> <td>71</td> <td>73</td> <td>75</td> <td>77</td> <td>79</td> <td>81</td> <td>83</td> <td>85</td> <td>87</td> <td></td> </tr> </tbody> </table>	NO	0	1	2	3	4	5	6	7	8	9	10	11	12	°C	18	19	20	21	22	23	24	25	26	27	28	29	30	°F	64	66	68	70	72	74	76	78	80	82	84	86	88		65	67	69	71	73	75	77	79	81	83	85	87		
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	65	67	69	71	73	75	77	79	81	83	85	87																																														

1 Set current day and time






- Press  once. When %MON+(Monday) begins flashing, use  to select the current day.
- Press . When the hour digits begin flashing, use  to select the current hour.
- Press  again. When the minute digits begin flashing, use  to select the current minute.
- Press  again. The current time is now set.

2 Set ON/OFF time and temperature on a weekly cycle

- Press . When %MON+ begins flashing, press  3 times. When %ON+ begins flashing, use  to select the desired hour and minute to turn on the heater.  at any time to clear the digits and shut down %ON+ timer.

note:









The timer can only be adjusted in 30-minute increments (i.e. 00:00 - 00:30; 00:30 - 01:00, etc.)

- Press . When %OFF+ begins flashing,  to select the desired hour and minute to turn off the heater. Press  at any time to clear the digits and shut down %OFF+ timer.
- Press  again. When %8+ begins flashing, use  to select the desired temperature for Monday.

note:

If the temperature was previously set, those digits will be shown instead of %8+



4. Press  again. When %TUES+ appears on the screen and %ON+ begins flashing, use  to select the desired hour and minute to turn on the heater for Tuesday.
5. Press  again. When %OFF+ begins flashing, use  to select the desired hour and minute to turn off the heater for Tuesday.
6. Press  again. When %8+ begins flashing, use  to select the desired temperature for Tuesday.
7. Repeat steps 1 to 6 to set the %ON/OFF+ time and temperature for Wednesday, Thursday, Friday, Saturday, and Sunday.
8. Press  or  to complete programming, ensuring to aim the remote control at the receiver, located in the middle of the appliance. The appliance will beep+once to confirm that programming has been successful.

Open window warning

If the room temperature decreases by 10 degrees within 3 minutes, the appliance will assume there is an open window nearby. In order to conserve energy, the heater will automatically switch from High Heat to Low Heat, or if the heater is already at Low Heat, it will turn off completely.

When switching from High Heat to Low Heat, the appliance will beep 3 times and the digital display will flash %8+3 times before displaying the existing heating status.

When switching from Low Heat to Off, the appliance will beep 3 times and the digital display will flash %8+continuously.

To reset the heating function, see %operating remote control+section.

NOTICE

When the heater is first turned on, a slight odor may be present. This is normal and should not occur again unless the heater is not used for a long period of time.

NOTICE

To improve operation, **aim** the remote control at the front of the fireplace. **DO NOT press the buttons too quickly.** Give the unit time to respond to each command.

Temperature Limiting Control

This heater is equipped with a Temperature Limiting Control. Should the heater reach an unsafe temperature, the heater will automatically turn OFF. To reset:

1. Unplug the power cord from the outlet.
2. Turn the ON/OFF switch on the CONTROL PANEL to OFF. **Wait 5 minutes.**
3. Inspect the fireplace to make sure no vents are blocked, or clogged with dust or lint. If they are, use a vacuum to clean the vent areas.
4. With the POWER switch in the OFF position, plug the power cord back into the outlet.
5. If the problem continues, have your outlet and wiring inspected by a professional.

Remote Control Battery Information

- This remote control uses two AAA batteries (**included**).
- Instructions for battery installation are on the Remote Control battery compartment.



NEVER dispose of batteries in **fire**. Failure to observe this precaution **may result in an explosion**. Dispose of batteries at your local hazardous material processing center.

Care and Maintenance

Cleaning



ALWAYS turn the fireplace **OFF** and **unplug the power cord from the outlet** before cleaning, performing maintenance, or moving this fireplace. Failure to do so could result in **electric shock, fire, or personal injury**.



NEVER immerse in water or **spray with water**. Doing so could result in **electric shock, fire, or personal injury**.

Metal:

- Buff using a soft cloth, slightly dampened with a citrus oil-based product.
- **DO NOT** use brass polish or household cleaners as these products will damage the metal trim.

Glass:

- Use a good quality glass cleaner sprayed onto the cloth or towel. Dry thoroughly with a paper towel or lint-free cloth.
- **NEVER** use abrasive cleansers, liquid sprays, or any cleaner that could scratch the surface.

Vents:

- Use a vacuum or duster to remove dust and dirt from the fireplace and vent areas.

Plastic:

- Wipe gently with a slightly damp cloth and a mild solution of dish soap and warm water.
- **NEVER** use abrasive cleansers, liquid sprays, or any cleaner that could scratch the surface.

Maintenance



Risk of electric shock! DO NOT OPEN any panels ! No user-serviceable parts inside!



ALWAYS turn the fireplace **OFF** and **unplug the power cord from the outlet** before cleaning, performing maintenance, or moving this fireplace. Failure to do so could result in **electric shock, fire, or personal injury.**

Electrical and Moving Parts:

- The fan motors are lubricated at the factory and will not require lubrication.
- Electrical components are integrated in the fireplace and are not serviceable by the consumer.

Storage:

- Store fireplace in a clean dry place when not in use.



WARNING! NO SERVICING of the internal or electrical parts should be performed by the consumer. Do not service the unit yourself.



WEEE:

Meaning of crossed out wheeled dustbin:

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local government for information regarding the collection systems available. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.

When replacing old appliances with new ones, the retailer is legally obligated to take back your old appliance for disposals at least free of charge.