

1 INSTALLATION / OWNERS MANUAL



WM-BI-VLR-LUMINA



SAFETY INFORMATION



WARNING

If the information in these instructions are not followed exactly, a fire or explosion may result causing property damage, personal injury or loss of life.

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other.



CONSUMER: RETAIN THIS MANUAL FOR FUTURE REFERENCE.

INSTALLER: LEAVE THIS MANUAL WITH THE APPLIANCE.



WARNING: This product can expose you to chemicals including lead in the wiring, which is [are] known to the State of California to cause birth defects or other reproductive harm. For more information visit: www.p65warnings.ca.gov

MODEL SKU:

VLR1902428-1
 WM-BI-2428-VLR-BG
 LUMINA





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Please read and carefully follow all of the instruction found in this manual. The instructions included here will assure that you have many years of dependable and enjoyable service from your Amantii product.

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IMPORTANT INSTRUCTIONS

PLEASE RETAIN THIS USER GUIDE FOR FUTURE REFERENCE

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:

- 1) Read all instructions before using this fireplace
- 2) The fireplace is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Keep combustible material such as furniture, cushions, bedding, paper, clothes, curtains at least 3 feet from the front of the unit
- 3) Extreme caution is necessary when any heater is used near children and whenever the unit is left operating and unattended.
- 4) Do not operate a fireplace with a damaged cord or plug, or if the heater has malfunctioned, the fireplace has drooped or damaged in any manner
- 5) Not all fireplaces are suitable for use in bathrooms or laundry facilities. Please consult with individual product literature to confirm suitability
- 6) Do not run the cord under carpeting. Do not cover cord with throw rugs, runners or the like. Arrange the cord away from traffic area and where it will not be tripped over
- 7) Do not modify this fireplace. Use it as described in the manual. Any other use not recommended by the manufacture may cause fire, shock or injury to persons
- 8) Do not use this heater with programmer, timer, separate remote-control system or any other device that switches the heater on automatically, since a fire risk exists if the heater is covered or positioned incorrectly
- 9) Disconnect all power supply before cleaning, maintenance or relocation of the fireplace
- 10)Keep the heater clean. Do not allow any objects to enter any ventilation or exhaust opening as this may cause electric shock, fire or damage to the heater
- 11)Do not immerse the cord, plug or any part of the appliance in water or any other liquid
- 12)In order to avoid a hazard due to inadvertent resetting of the thermal cut-out, this appliance must not be supplied through an external switching device

SAVE THESE INSTRUCTIONS

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

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

FCC CAUTIONS

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.

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

Note: 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.

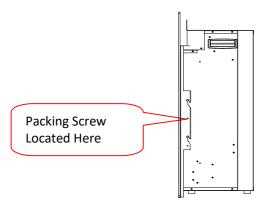
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

UNPACKING AND TESTING APPLIANCE

Carefully remove the appliance from the box. Remove the packing screws from both sides of the fireplace.

Prior to installing the appliance, test to make sure the appliance operates properly by plugging the power supply cord into a conveniently located 120 Volt grounded outlet.

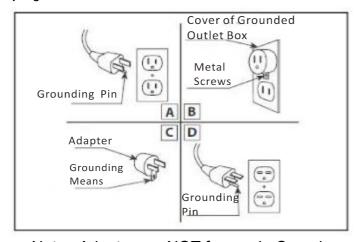
Test all aspects of its operation (manual switches, remote and heater) to make sure all components operate correctly.



GROUNDING APPLIANCE

This appliance is for use on 120 Volts. The cord has a plug as shown in (A). An adapter as shown in (C) is available for connecting three-blade grounding type plugs to two-slot receptacles. The green grounding lug extending from the adapter must be connected to a permanent ground such as a properly grounded outlet box. The adapter should not be used if a three-slot grounded receptacle is available.

To disconnect appliance, turn controls to off, then remove plug from outlet.



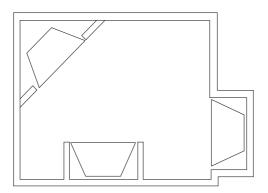
Note: Adaptor are NOT for use in Canada

LOCATING THE FIREPLACE

Plan where to locate and frame the fireplace. This will save time and money later when you install the fireplace. Before installation consider the following:

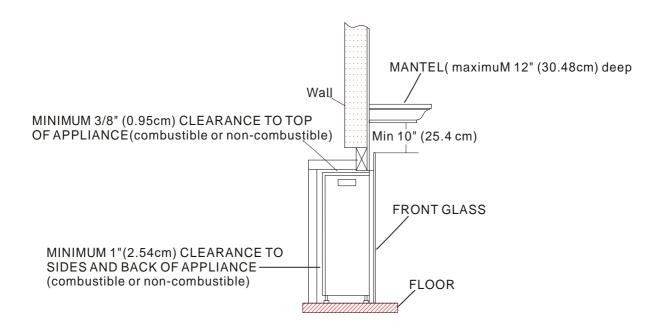
1. Where the fireplace is located must allow for wall and ceiling clearances

- 2. Consider a location where the fireplace screen will not be exposed to direct sunlight from windows or doors.
- 3. A 15 ampere, 120 Volt, 60 Hz branch circuit with proper ground must be available at the location. Preferably a dedicated branch circuit should be provided to avoid circuit breakers to trip of fuses to blow.

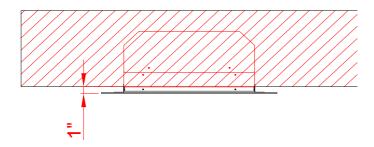


CLEARANCES WHEN BUILT-IN

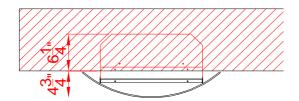
The fireplace may be placed within a framed enclosure that is level, dry and capable of supporting the weight of the appliance and front glass. It may be placed directly on wood or a non-combustible surface(not on linoleum or carpet). The minimum clearance from the top of the appliance to a mantel (combustible or non-combustible) is 10" (25.4cm). The sides and back must maintain 1"(2.54cm) clearance to any material. The top must maintain a 3/8" (0.95cm) clearance to any material.



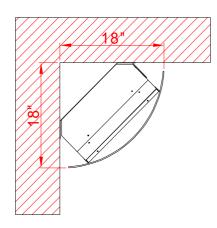
Please see the following figures. It shows the dimension of fireplace when it install in different way.

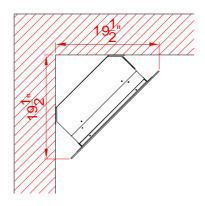


a. Fireplace with flat glass insert to the wall.



b. Fireplace with curve glass insert to the wall.





c. Fireplace with curve glass in a corner

d. Fireplace with flat glass in a corner.

INSTALLATION-WALL MOUNT

- Select a location that is not prone to moisture and is located at least 0.91 m or 3 feet away from combustible materials such as curtains or drapes, furniture, bedding, paper, etc.
- Referring to Fig. 1 right select a suitable position in which to mount the heater horizontally – use a spirit level to achieve this.
- Check the wall to ensure there is no wiring, pipe wires etc in the area to be drilled. Drill 8 or more holes (8mm diameter & 40mm depth) using a suitable size drill and put the wall plugs into the holes.
- 4. Take out the hanger from the fireplace by unscrew the screw. Referring to Fig.2 in right.
- 5. Referring to Fig. 3, fix the hanger to the wall.

Warning! Always ensure the fireplace is at least 24" or 61 cm below the ceiling!

Be sure that the bolts have been fixed firmly enough to withstand the weight!

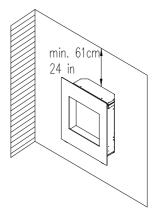


Fig. 1

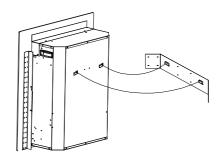


Fig. 2

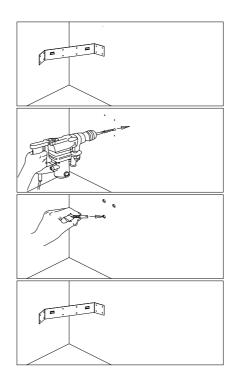


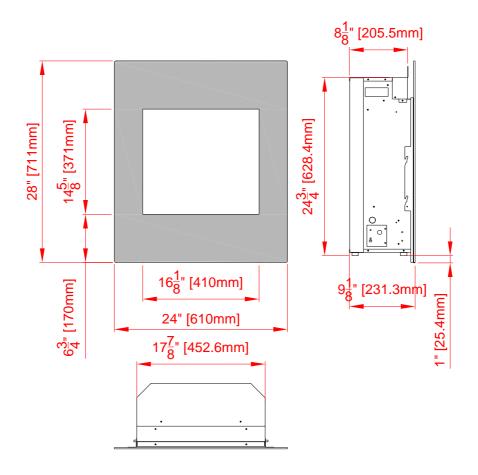
Fig.3

WM-BI-2428-VLR-BG-LUMINA (VLR1902428-1)

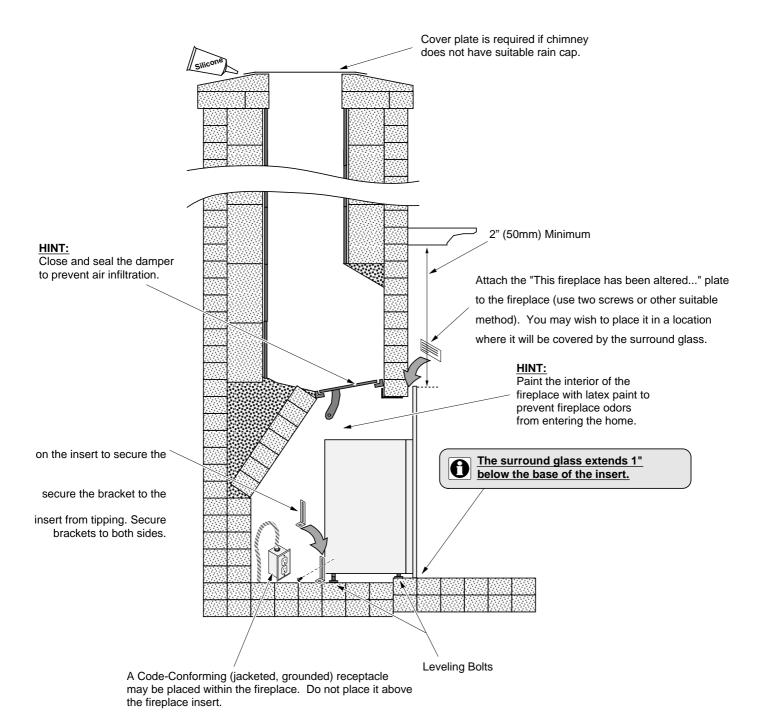
Description	Built-in or Wall mount Appliance	
Voltage	120V AC 60Hz	
Watts	1500W Max	
NO HEATER	11W	
MOTOR HEATER	19W	
Appliance Width	24" or 61 cm	
Appliance Height	28" or 71.1 cm	
Appliance Depth	9 1/8" or 23.2 cm	
Gross Weight	57.32lbs or 26kg	
Plug Location	Left side	
Cord Length	70 7/8" or 180 cm	
Rough Wall Opening	20"× 26" or	
Size	50.8 cm× 66 cm	
BTU	5000	

This appliance has been tested in accordance with the UL Standard 2021 for fixed and location dedicated electric room appliances in the United States and Canada. If you need assistance during installation, please contact your local dealer.

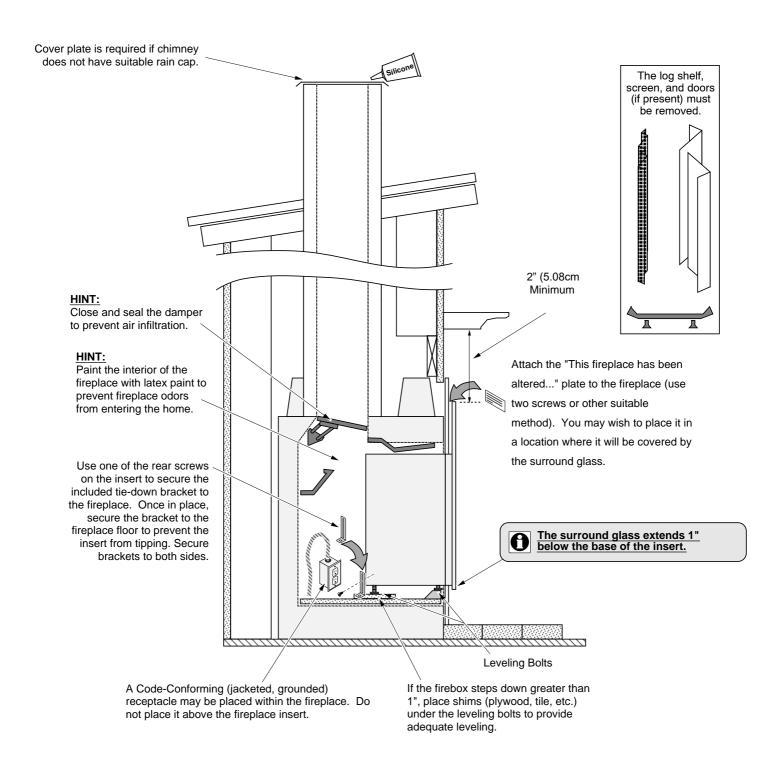
NOTE: This appliance must be electrically wired and grounded in accordance with local codes. In the absence of local codes, use the current CSA C22.1 Canadian Electrical Code in Canada or the ANSI/NFPA 70 National Electrical Code in the United States.



INSTALLATION OVERVIEW - MASONRY FIREPLACES



INSTALLATION OVERVIEW -ZERO-CLEARANCE (METAL) FIREPLACES



HARDWIRE INSTALLATION

Turn off the appliance completely and let cool before servicing. Only a qualified service person should service and repair this electric appliance.

If it is necessary to hardwire this appliance, a qualified electrician must remove the cord connection, and wire the appliance directly to the house hold wiring.

This appliance must be electrically connected and grounded in accordance with local codes, if hardwired. In the absence of local codes, use the current CSA C22.1 CANADIAN ELECTRICAL CODE in Canada or the current ANS/NFPA 70 NATIONAL ELECTRICAL CODE in the United States.

1. Remove the cover plate from the left side of the appliance by removing the two screws, as shown below. Unscrew and remove power cord.





2. Attach the wiring to the junction block. Please make sure the live wire goes into the "L", the neutral wire into "N" and the ground wire into "G".





3. Return the cover plate to the left side and screw the two screws back in to fasten the plate.

MEDIA OPTIONS

This fireplace shipped with DESIGN-MEDIA-OAK -12PCE-LG. See dealer for more information.



DESIGN-MEDIA-OAK-12PCE-LG

MEDIA INSTALLATION

Unplug the unit from wall and make sure controls are switched off. Please refer to page 4 the unpacking and testing the appliance.

Feel free to decorate the fireplace with log set. Put back the front glass after you finish decoration.





CHANGE THE FRONT FLAT GLASS TO CURVE GLASS

1. Take off the front flat glass.



2. Unscrew the screws and take off the tray glass holder bracket and the tray glass.



3. Use the new tray glass holder bracket for the curve glass.



4. Change the new tray glass and screw the bracket.





You can display the glass media and the log set as in FIRE GLASS MEDIA INSTALLATION.

Hook the new curve glass and enjoy your new style fireplace.



OPERATION

The Fireplace operates by using either the touch panel located on the upper left hand corner or by remote control.

Plug the fireplace into a 15 Amp wall socket.

MANUAL OPERATION



- 1. Press 😃 to turn on and off the fireplace.
- 2. Press to adjust the flame brightness. There are 6 brightness levels (L6-L1) and an off(OF) position. Each time the flame button is pressed, the brightness of the flame decrease.
 - press the flame button for 10 seconds, the timing indicator light on and will rapidly blinks, at this time, You can use the TuyaSmart APP to connect to the fireplace.
- 3. Press to adjust the ember Bed /Moodlight brightness. There are 11 brightness. levels (d11-d2), dynamic condition(d1) ,and the OFF(OF) setting you can cycle through.
- 4. Press to set the turn-off time, 30min-1h-2h-3h-4h-5h-6h-7h-8h-t0. The indicator light the current timing. If the timing in off position, the second press will show 30. Multiple times to set operating duration to OF, 30 min, 1h, 2h, 3h, 4h, 5h, 6h, 7h, 8h.
- 5. Press \(\text{\(\text{or the first time to display the current setting temperature, press the button again to clear the current temperature. If the heater in off position, the second press will show 22 \(\text{C} (72 \) \). Multiple times to set ambient temperatures at 22 \(\text{C} (72 \) \), 23 \(\text{C} (72 \) \), 25 \(\text{C} (78 \) \), 26 \(\text{C} (80 \) \), 27 \(\text{C} (82 \) \), 28 \(\text{C} (84 \) \), 15 \(\text{C} (52 \) \), 16 \(\text{C} (54 \) \), 17 \(\text{C} (56 \) \), 18 \(\text{C} (58 \) \), 19 \(\text{C} (60 \) \), 20 \(\text{C} (62 \) \), 21 \(\text{C} (64 \) \).

 Temperature unit convert functionZ When the heater is on, press and hold the "\(\text{W} \) "

 Button for 5 seconds, current temperature unit display will convert to another temperature unit.

REMOTE CONTROL OPERATION

For remote to function make sure the fireplace is plugged in and the remote has batteries.

Important: When operating the remote make sure you point the remote to the center of the fireplace. Each time you press the button, the buzzer inside the unit will beep once. It takes some time for the receiver to respond to the transmitter. Do not PRESS the buttons more than once within two seconds for correct operation.

Set the current time of the remote control

Press the to activate the remote control and press to set the time and date. When one of the "Sun" "Mon" "Tue" "Wed" "Thu" "Fri" "Sat" is flashing, press or to set the day of the week, press to confirm day of the week and then enter hour setting. Press or to set the hour, press to confirm the hour and then enter minute setting. Press or to set the minute and press to confirm the minute and finish time setting.



- Press this Power button to turn on and off the fireplace.
- Press this Timer button to set the time to turn off the fireplace. The available settings range from 30 minutes to 8 hours. As shown in the following: 0:30 1:00 1:30 2:00 2:30 3:00 3:30 4:00 4:30 5:00 5:30 6:00 6:30 7:00 7:30 8:00. Once you have set the timer, the icon will be displayed on the LCD screen of the remote control. Press this button again to cancel the timer setting and the icon disappears.
- Each time the Heater Button is pressed, the power of the heater will change. As shown the following: H1- H2- AUTO (22°C) OFF (no display)

H1 means the firepalce on Low Heat/750W.

H2 means the fireplace on High Heat/1500W.

AUTO means fireplace can automatically adjust to the temperature you set. When in AUTO, you can set the desired temperature with △ or ▽ keys. You can switch temperature between Celsius and Fahrenheit with ▷ or ⋈ keys. When it is on Auto mode, fireplace operate at 1500W.



Press this button to adjust the speed of the flame. There are 3 options: High-Medium-Low.



Press the moodlight Button to turn the moodlight on and off. When in ON position, the display screen of the remote control shows AD1., when the number "1" flash, you can set the color with △ or ▽ key. There are 10 different colors(AD1 − 10) and dynamic condition(AD11) to choose from.



Press the ember bed Button to turn on and off the tray light. When in ON position, the LCD screen of the remote control shows 1 0 0. Press or or or to change the brightness of each color for tray light. When LCD screen of the remote control shows 1 1 1, the tray light is in dynamic condition and it will cycle through different colors.



Press the Flame button to turn on and off the Flame. When in ON position, the LCD screen of the remote control shows 0 1 6. Press or or to change the brightness of each color flame.



7 Day Timer Function

Press once, 7 days from Monday to Sunday will display on the LCD screen of the remote control, press within 5 seconds to enter 7 day timer function. When "Sun" flashes, press or to select the day that you want to set, press to confirm your setting. Then "ON" will be display on the LCD screen of the remote control, at the same time, digital of time hour flashes, press or to set the time to turn the fireplace on. After setting the startup time, "OFF" will be displayed on the LCD screen and press or to set the shutdown time. When the

shutdown time's set, "AUTO" will be displayed on the LCD screen of the remote control and the digital of temperature flashes. At this time, you can set the temperature by \triangle or ∇ . Now, you have finished setting of this function.

When the 7 day timer's set, the icon will be displayed on the LCD screen of the remote control. Press again to cancel the 7 day timer and the icon will disappears.

NOTE: If the 7 day timing and the general timing are set at the same time, the system will respond to an earlier shutdown time.

WIFI OPERATION

INSTALL TuyaSmart life

There are 2 ways to install TuyaSmart;

- 1. Search for "TuyaSmart life" in the APP store on your phone, download and install.
- 2. Scan the QR code below with your mobile phone.



WIFI SETTING AND FIREPLACE OPERATION

NOTE: Make sure the Bluetooth of your phone is turned on during the following steps.

- 1. Create an account and log in.
- 2. When you log in, touch "+" (FIG.1) to enter in FIG.2. Touch "Small Home appliances" on the left side and then choose "Electric Fireplace (BLE+Wi-Fi)" to enter in FIG.3 to reset the device.





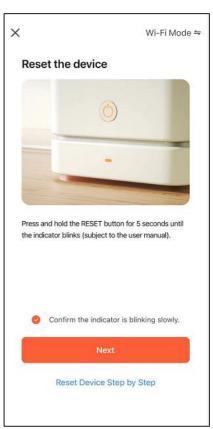


FIG.1 FIG.2 FIG.3

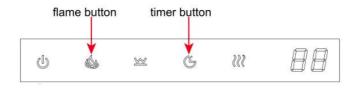


FIG.4

- 3. Press the flame button until the timer button flashes(FIG.4). Then confirm to go next to set your Wi-Fi account and password (FIG.5). Please make sure the Wi-Fi account and password you set are correct and Wi-Fi signal is good.
- 4. The APP will search and recommend the devices automatically (FIG.6) for you to add to.
- 5. Touch "Done" to finish Wi-Fi setting. (FIG.7)







FIG.5 FIG.6 FIG.7

6. Now you are in the interface like FIG.8. You can operate the fireplace via Wi-Fi (FIG.8/FIG.9/FIG.10/FIG.11).

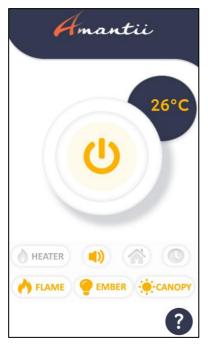


FIG.8



FIG.10

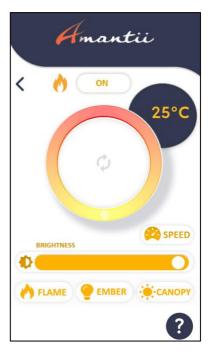


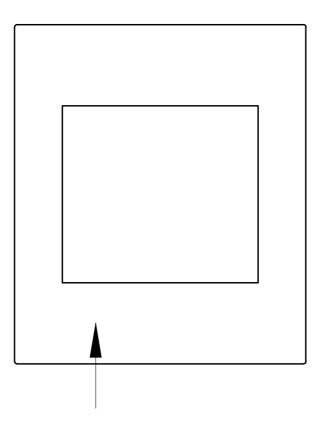
FIG.9



FIG.11

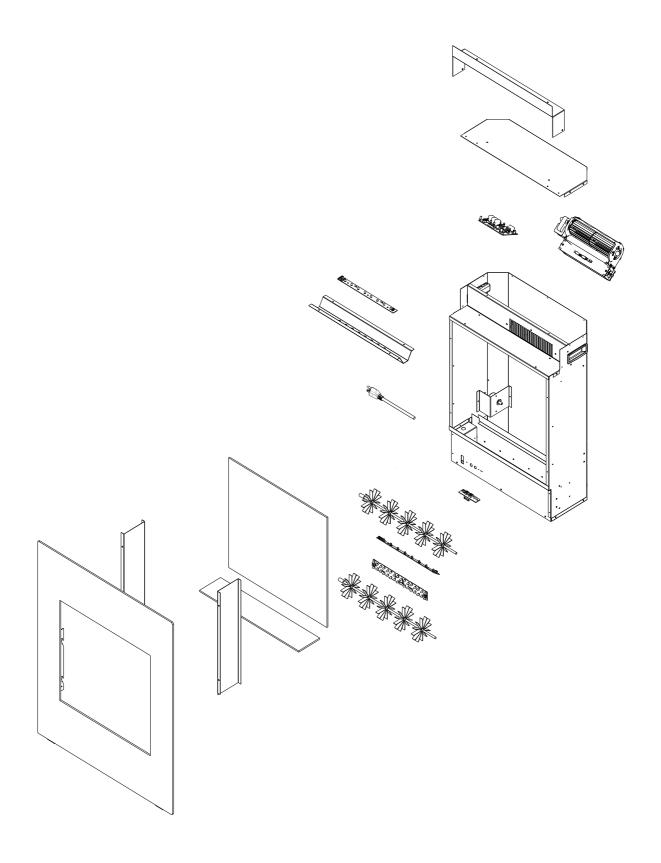
REPLACEMENT PARTS

There is a QR code where the arrow is marked in below image (The QR code is at the bottom left behind the front glass). Scan the code to get the replacement parts list for your reference. You will get a detailed parts list with images.



^{*}There is a QR code in page 2 of the manual, at the bottom of the table of contents.

EXPLODED VIEW



TROUBLE SHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION	
Dim or no flame	Flame LED's are burnt out	Inspect the LED's and replace them if necessary.	
	Back black cloth is falling off and roll the flicker	Change a new flicker and back black cloth.	
Ember bed is not glowing or dimming	Ember LED's are burnt out	Inspect the ember bed LED's and replace them if necessary.	
Appliance turns off and will not turn on	Appliance has overheated and safety device has caused the thermal switch to disconnect	Turn off the main switch, allow appliance to cool for 10 minutes, then turn it on.	
	House circuit breaker has tripped	Reset house circuit breaker.	
	Appliance's fuse has blown	Replace the fuse.	
Appliance will not come on when switch is	Appliance is not plugged into an electrical outlet	Check plug and plug in.	
flipped to ON	Appliance has overheated and safety device has caused the thermal switch to disconnect Circuit board is burnt out	Turn off the main switch, allow appliance to cool for 10 minutes, then turn it on. Inspect the circuit board and replace it if necessary.	
No warm air coming out of appliance	Heater is burnt out	Inspect the burner and heater assembly and replace it if necessary.	
Flame sputters	Flame motor is defective.	Call a qualified service technician and replace flame motor.	
Remote Control does not work.	Low batteries. Unit switch in "O" position.	Replace AAA batteries in remote control. Turn the switch in "I" position.	
Flame is fixed.	Wiring may be loose or the flame motor may be defective.		

SERVICE HISTORY

This heater must be serviced annually depending on usage.

Date	Dealer Name	Service Name	technician	Service Performed	Special Concerns
			·		

NOTES:		

ELECTRIC FIREPLACE WARRANTY

FOR PRODUCTS MANUFACTURED AFTER JANUARY 1, 2016



Amantii Imports Corp. ("Amantii") warrants that your newly purchased Amantii electric fireplace is free from manufacturing and material defects for a period of two (2) years from the date of the first purchase, subject to the conditions and limitations contained below.

WARRANTY APPLICATION & EXCLUSIONS

This limited warranty is applicable to your recently acquired Amantii electric fireplace, with its coverage extending to purchases made in any province of Canada, Europe, Australia, or in any of the 50 states of the United States of America, including the District of Columbia. Only the original purchaser of the product is eligible for coverage under this limited warranty, as it is non-transferable.

PRODUCTS EXCLUDED FROM THIS LIMITED WARRANTY

LED lights are not covered by this limited warranty and are the sole responsibility of the owner/purchaser.

WARRANTY COVERAGE AND TERM

Products covered by this limited warranty have been tested and inspected prior to shipment and, subject to the provisions of this warranty, Amantii warrants such products to be free from defects in material and workmanship for a period of two (2) years from the date of thefirst purchase of such products.

The limited two (2) year warranty period for products 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.

All other warranties—expressed or implied—with respect to the product, its components and accessories or any obligation/liabilities on the part of Amantii are hereby expressly excluded.

WARRANTY COVERAGE AND TERM - BESPOKE SERIES

Products covered by this limited warranty have been tested and inspected prior to shipment and, subject to the provisions of this warranty, Amantii warrants such products to be free from defects in material and workmanship for a period of five (5) years from the date of the first purchase of such products.

The limited five (5) year warranty period for products 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.

All other warranties—expressed or implied—with respect to the product, its components and accessories or any obligation/liabilities on the part of Amantii are hereby expressly excluded.

LIMITATIONS TO COVERAGE UNDER LIMITED WARRANTY

This limited warranty does not apply to products that have been repaired, except by Amantii or its authorized service representatives, or otherwise altered. This limited warranty further does not apply to defects resulting from misuse, abuse, accident, neglect, incorrect installation, improper maintenance or handling, or operation with an incorrect power source. Products made by other manufacturers, sold with the product or thereafter, are not covered by this limited warranty. The use of unauthorized components will render this warranty null and void.

PANORAMA OUTDOOR UNITS

All Panorama units that are installed outdoors or in moisture intense conditions must use the stainless steel cover. Proof of purchase of the cover is required for any warranty claims.

SERVICE UNDER LIMITED WARRANTY

Defects must be brought to the attention of Amantii Technical Support by contacting Amantii at (1.877.850.9458), or at 502-1027 Davie Street, Vancouver, BC V6E 4L2. Please have your proof of purchase, catalogue/model and serial numbers available when calling; any and all service under the limited warranty requires a proof of purchase of the product.

DEFECTS

Should a product or part covered by this limited warranty be proven to be defective, in material or workmanship, and during the two (2) year limited warranty period, Amantii will replace such defective product or part without charge. If Amantii is unable to replace such product, or if replacement is not commercially practicable or cannot be timely done, in its sole discretion Amantii may, in lieu of replacement, choose to refund the purchase price for such product or part.

www.amantii.com Revised - 08.08.22-AC

ELECTRIC FIREPLACE WARRANTY

FOR PRODUCTS MANUFACTURED AFTER JANUARY 1, 2016

APPLICATION OF PROVINCIAL AND STATE LAW

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.

GENIFRAI

Amantii reserves the right to make changes at any time without notice, in design, material, specifications, prices and the right to discontinue styles and products.

GLASS

This limited warranty does not apply to the following glass products:

Model Type	Tray Glass	Front Glass	Back Glass
Symmetry / Panorama	✓	√	✓
Traditional (TRD)	✓	✓	✓
Tru View	✓	✓	√
Freestand / Inserts	✓	✓	✓
WM - Wall Mount	✓		7

EXCLUSION OF BATTERIES

Ocean carriers have set new rules designed to protect the safety of shipments while in transit. This new rule disallows the inclusion of lithium/alkaline batteries, as a result we will no longer be including batteries with the fireplace remote.

REPLACEMENT MOTORS

With the reliability of the components used in the construction of our electric fireplaces, a complimentary replacement motor will no longer be included inside the carton containing the fireplace.

Technical Support: 877.850.9458 - Ext 1
Customer Service: 877.850.9458 - Ext 5
Or email us at: cdn-service@amantii.com



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