



# Argon Built In

NMARBI100

NMARBI130



## SAFETY INFORMATION



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 appliance.

**INSTALLER: LEAVE THIS MANUAL WITH THE APPLIANCE.**

**CONSUMER: RETAIN THIS MANUAL FOR FUTURE REFERENCE.**



Version:202111

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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 Stanley 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/ 915mm 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) This fireplace is not suitable for use in wet areas such as bathrooms or utility rooms.
- 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.

**Consult with professional electrician and adhere to all code requirements for installations in bathrooms**

## UNPACKING AND TESTING APPLIANCE

Carefully remove the appliance from the box. Prior to installing the appliance, test to make sure the appliance operates properly by plugging the power supply cord into a conveniently located 240 Volt grounded outlet.

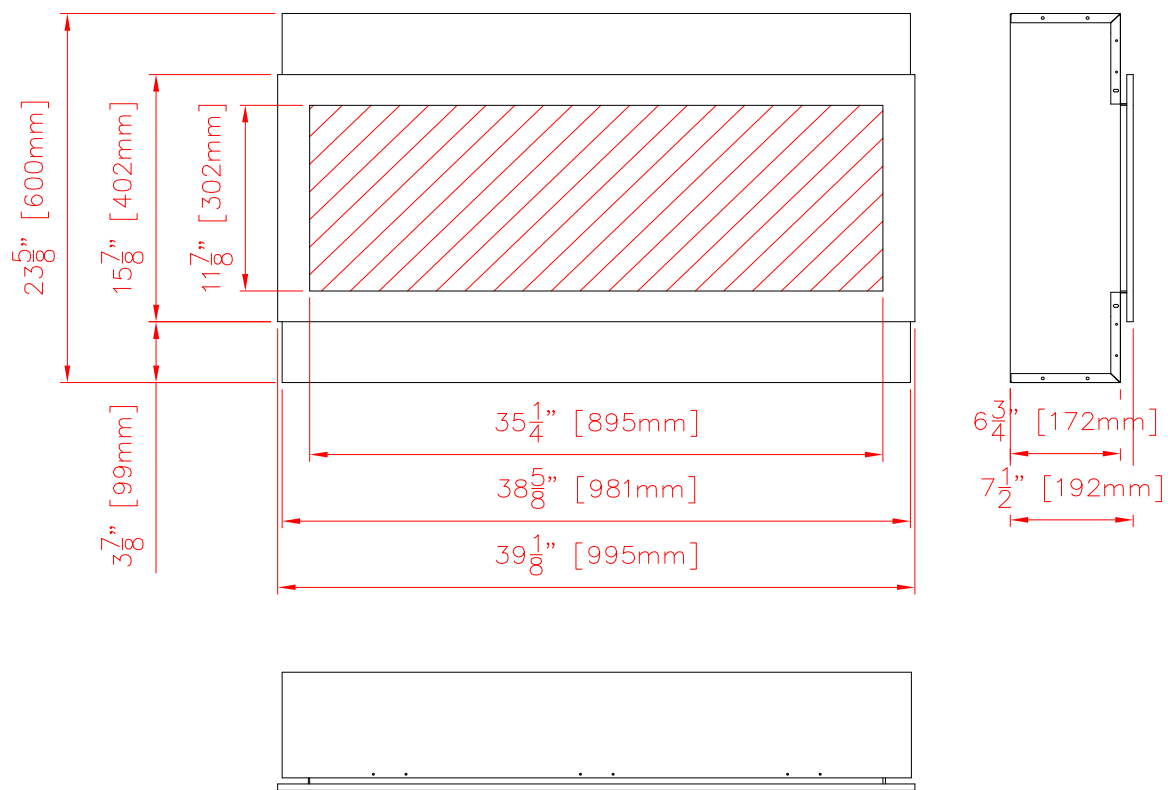
## LOCATING THE FIREPLACE

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 (see INSTALLATION)
2. Consider a location where the fireplace screen will not be exposed to direct sunlight from windows or doors.
3. A 15 ampere, 240 Volt, 50 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 or fuses to blow.

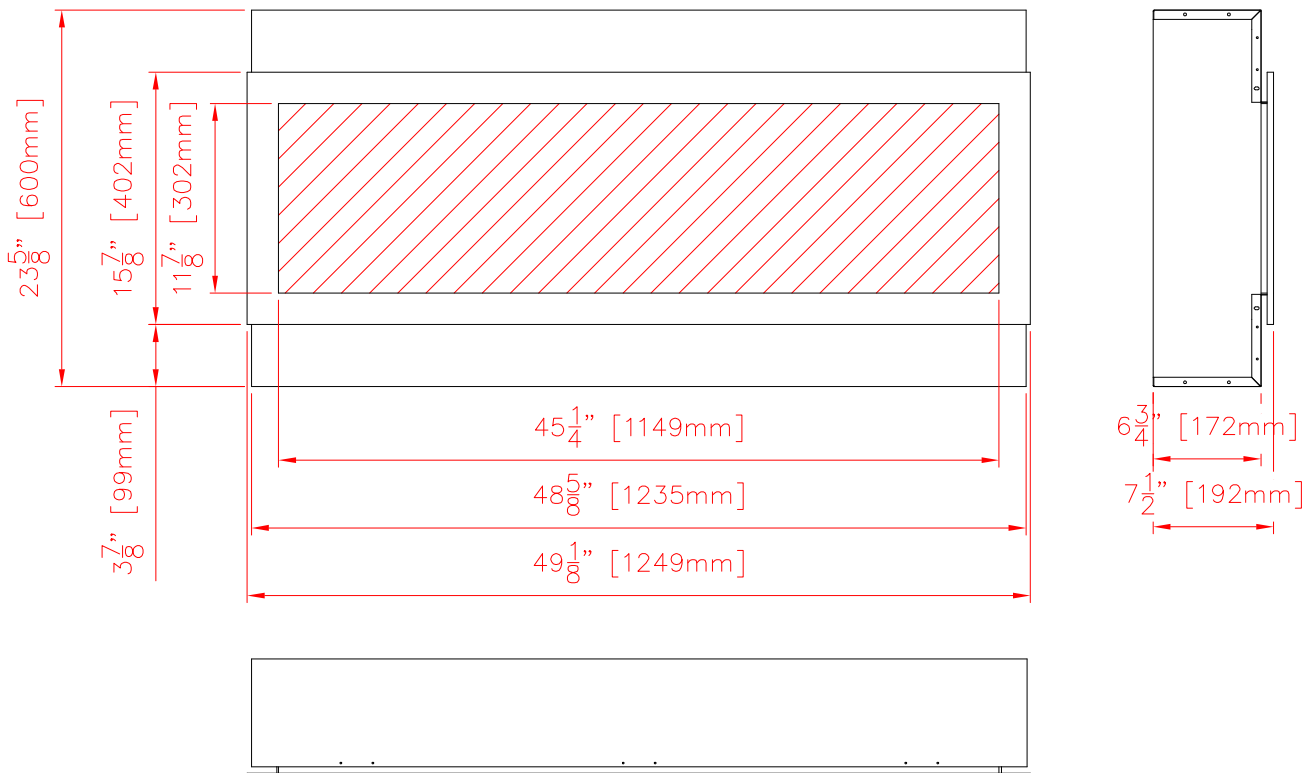
# NMARBI100

Description	Built-in Appliance
Voltage	230V ac 50 Hz
Watts	1900W Max
NO HEATER	25W
MOTOR HEATER	19W
Appliance Width	38 5/8" or 98.1 cm
Appliance Height	23 5/8" or 60 cm
Appliance Depth	6 3/4" or 17.2 cm
Gross Weight	88 lbs or 40kg
Plug Location	Left side
Cord Length	70 7/8" or 180 cm
Rough Wall Opening Size	40" × 25" or 101.6 cm × 63.5 cm
BTU	6500



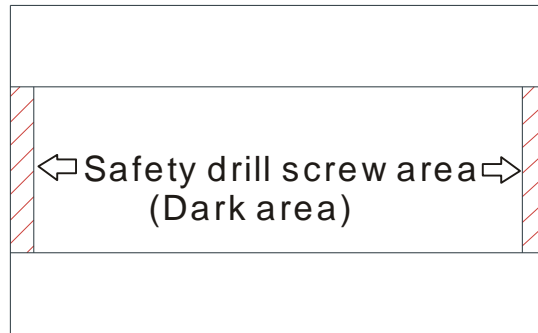
# NMARBI130

Model Number	BI-50-SLIM
Voltage	230V ac 50Hz
Watts	1900W Max
NO HEATER	25W
MOTOR HEATER	19W
Appliance Width	48 5/8" or 123.5 cm
Appliance Height	23 5/8" or 60 cm
Appliance Depth	6 3/4" or 17.2 cm
Gross Weight	105.6 lbs or 48kg
Plug Location	Left side
Cord Length	70 7/8" or 180 cm
Rough Wall Opening Size	50" × 25" or 127 cm × 63.5 cm
BTU	6500



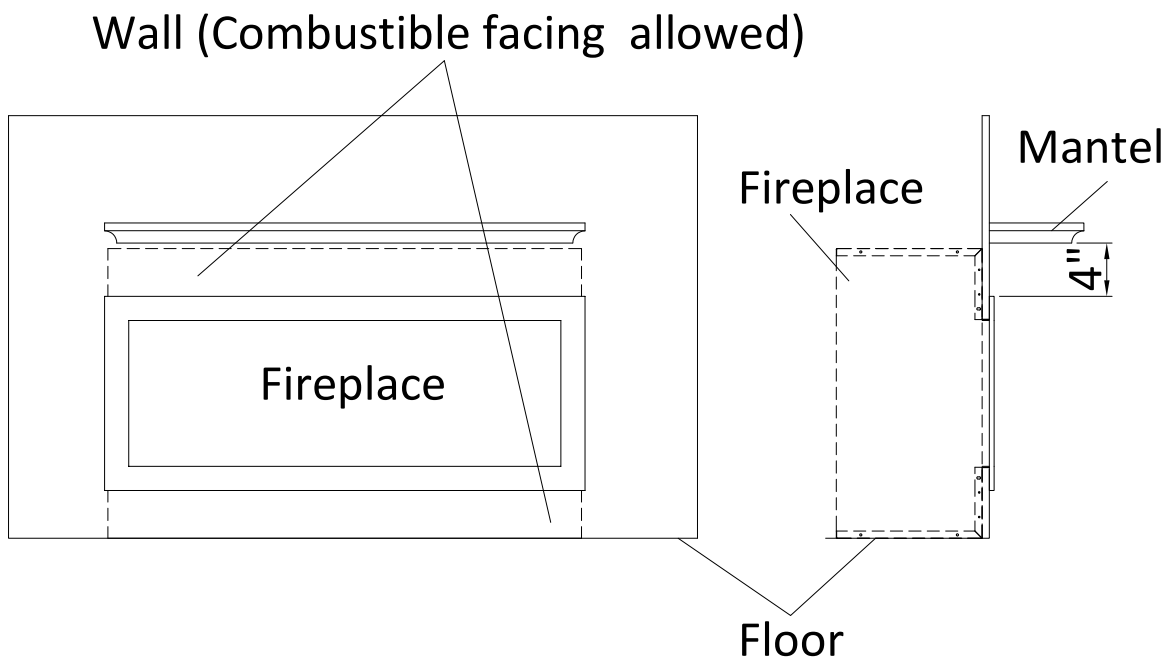
## SAFETY DRILL SCREW AREA

There is a safety drill screw area as show below.  
Please make sure that the fix screws are in this area.



## MANTEL CLEARANCE

The clearance to the mantel should be 4"/ 105mm minimum when a mantel is applied  
(Measurement is taken from the trim).



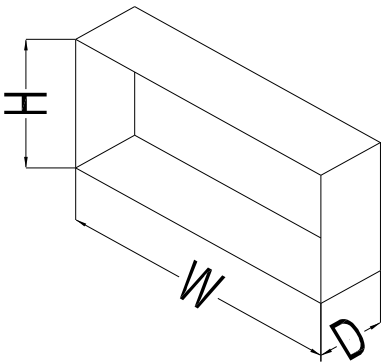
# INSTALLATION

This series of models are designed to be built-in and allow for finishing material (drywall, stone, tile, etc) to be built right down to the glass edge. However, that application is not always desirable or available so the surround could be used as an alternate finish option.

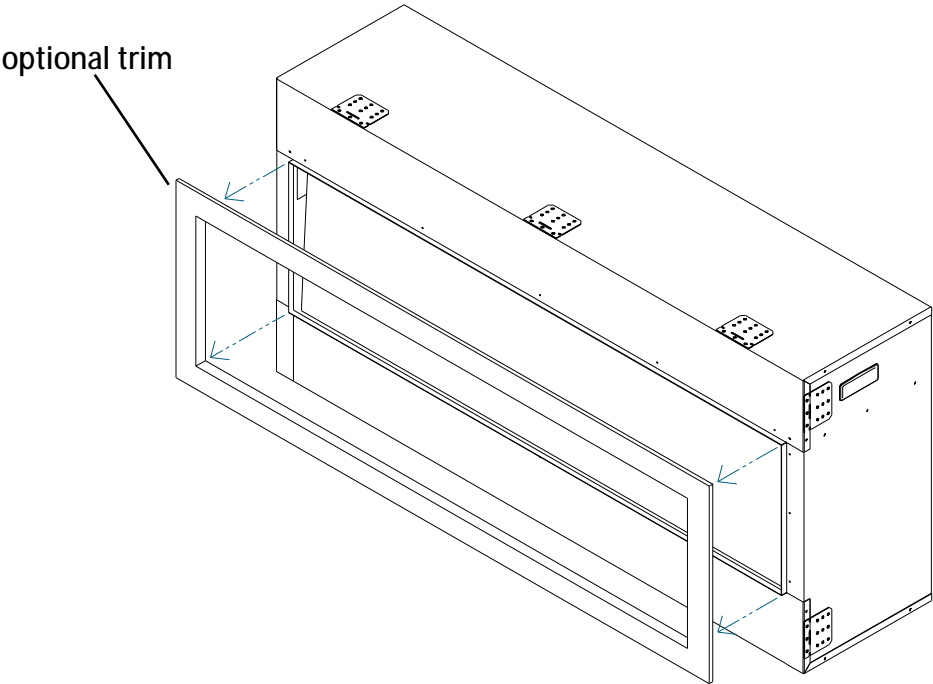
Note: The optional trim can be pulled out directly from the unit. It will need two people to do it.

The rough wall opening size of the fireplace:

	w	D	H
NMARBI100	40"/ 101.6cm	7"/ 17.78cm	25"/ 63.5cm
NMARBI130	50"/ 127cm	7"/ 17.78cm	25"/ 63.5cm

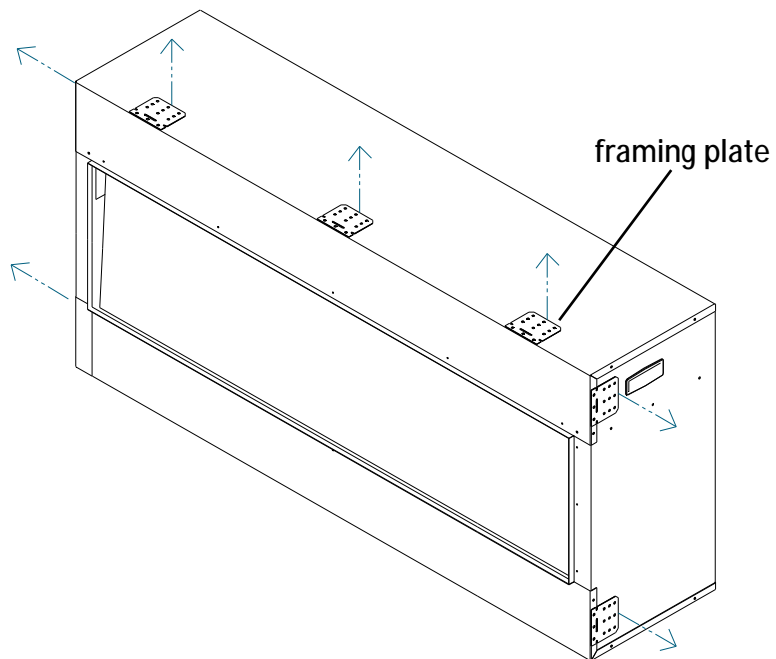


1. Take out the unit from the box. Please do the pre-test before you install the fireplace. Pull out the optional trim from the unit as shows below.

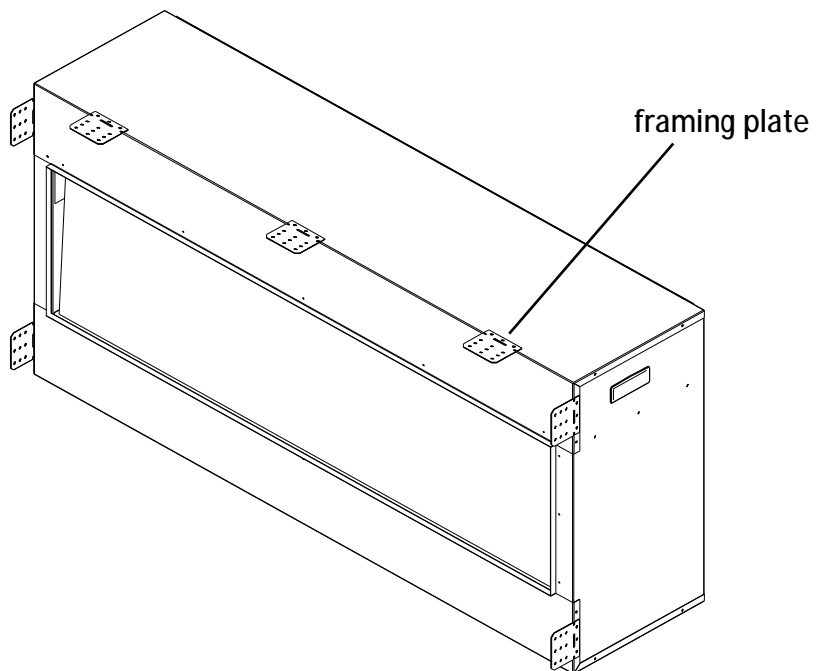




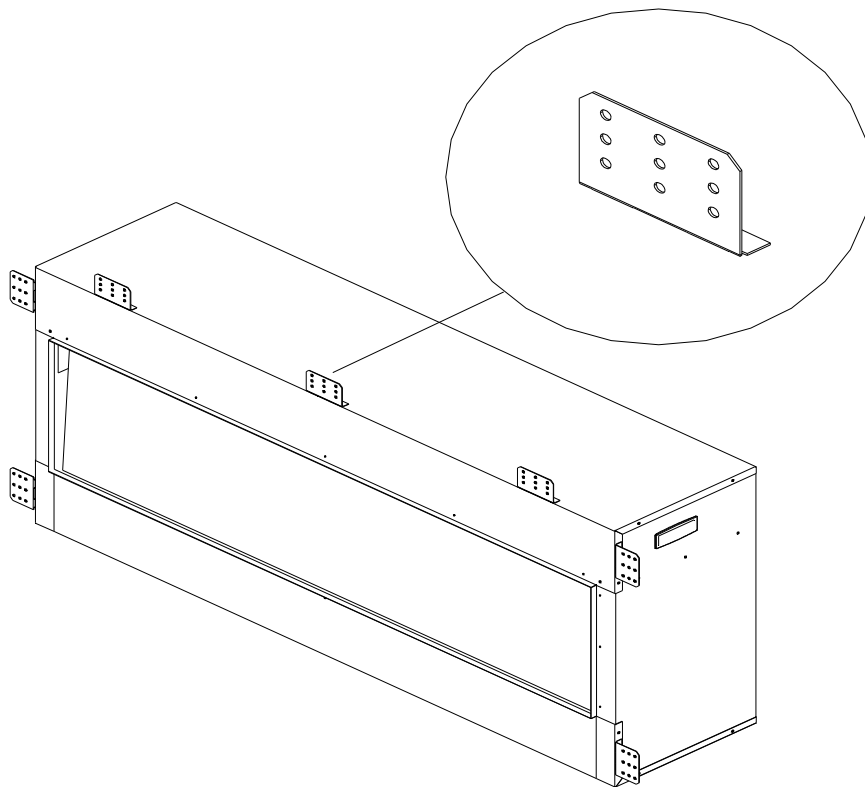
2. Remove the framing plates from the unit



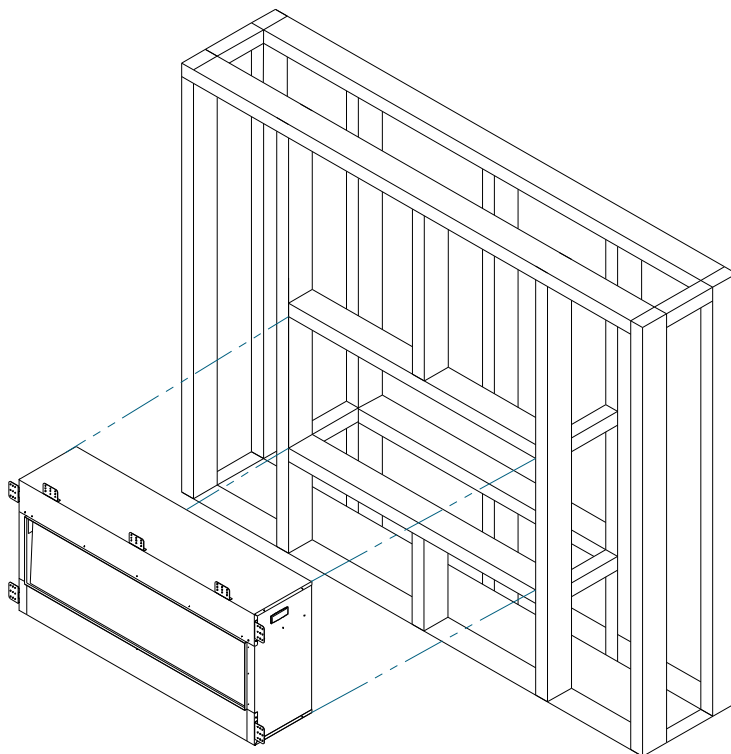
3. Re-fix the framing plates to the unit as the picture shows



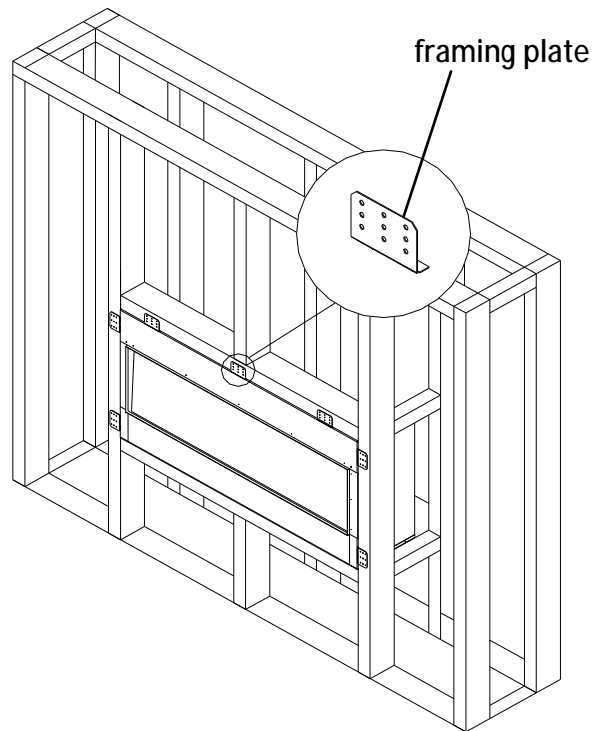
4. Bend up the framing plates.



5. Put the unit into the opening.

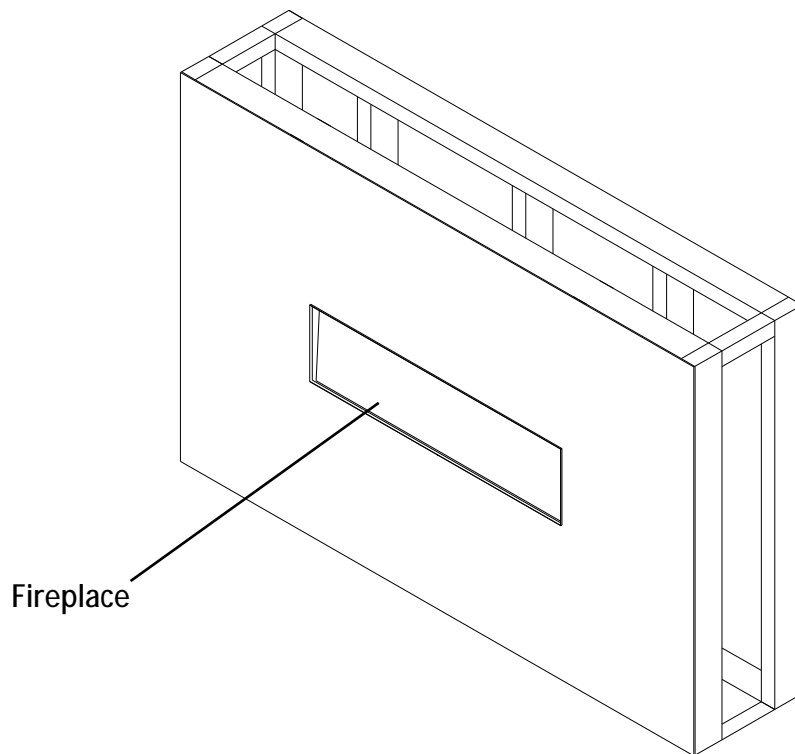


6. Drive the mounting screws into the framing plates on the unit and the wall studs.

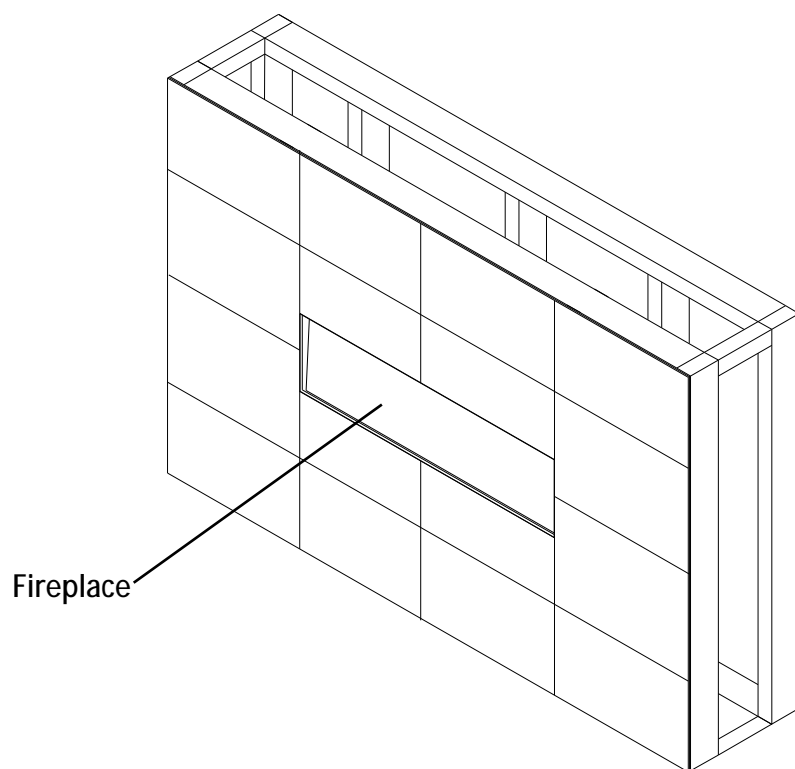


7. After checking that the fireplace operates properly, cover the glass panel with protective plastic bag and install plywood or drywall.

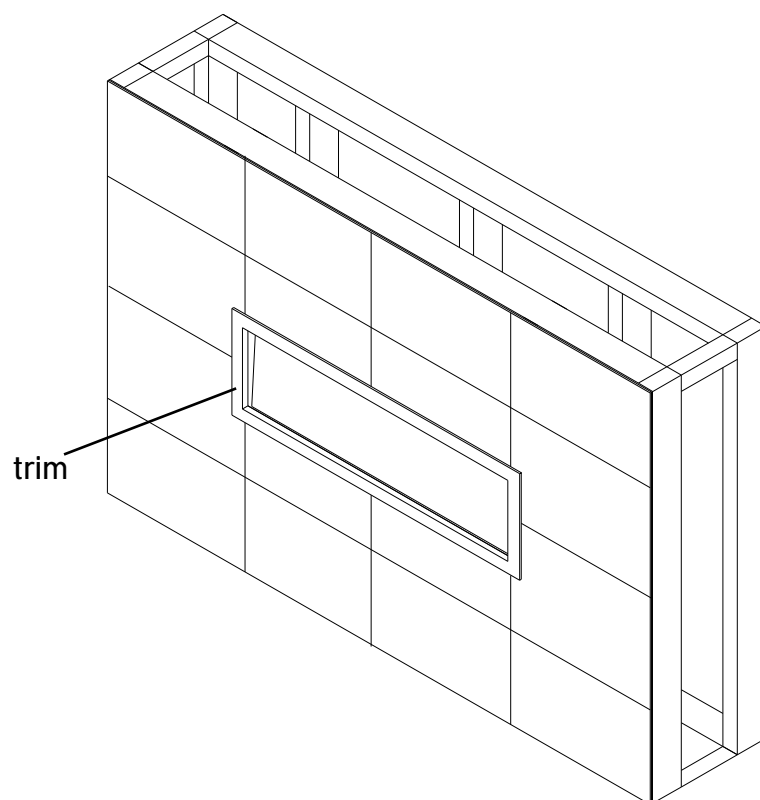
NOTE: In order to use the supplied trim kit, the thickness of the desired wall finish can not exceed 1 inch.



8. Decorate the plywood or drywall with glazed tile, wallpaper, etc.



9. Put back the optional trim, that you've removed from the unit at step 1 if required.

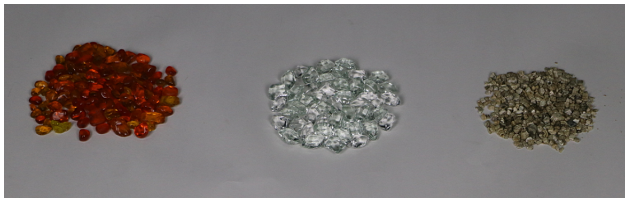


## MEDIA OPTIONS

The media that come with this appliance are Log Set, Clear glass, Suntea glass and White Vermiculite. Consumers may purchase optional decorative media if they choose. See dealer for more details.



Log set



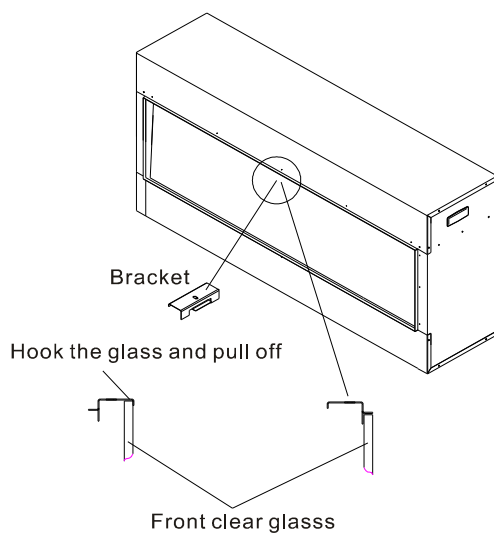
Suntea

Clear glass

Vermiculite

## MEDIA INSTALLATION

1. Take off the front glass. There is a bracket holding the front glass which shows as below. Unscrew the screw and take off the bracket. Turn around and insert into the gap. Hook the front glass and pull it out.



2. Installing the fire glass media. Pour the decorative media into the tray. Feel free to use any combination of fire glass media that you find most appealing.



3. Put back the front glass and screw back the bracket.







## 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(OFF) 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.  is void in this model.
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  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℃(72℉).Multiple times to set ambient temperatures at 22℃( 72 ℉) , 23℃(74 ℉) ,24℃( 76 ℉) , 25℃( 78 ℉) , 26℃( 80 ℉) , 27℃( 82 ℉) , 28℃( 84 ℉) ,15℃( 52 ℉) , 16℃( 54 ℉) , 17℃( 56 ℉) ,18℃( 58 ℉) , 19℃( 60 ℉) , 20℃( 62 ℉) , 21℃( 64 ℉) .  
  
Temperature unit convert functionZ When the heater is on, press and hold the “” Button for 5 seconds, current temperature unit display will convert to another temperature unit.

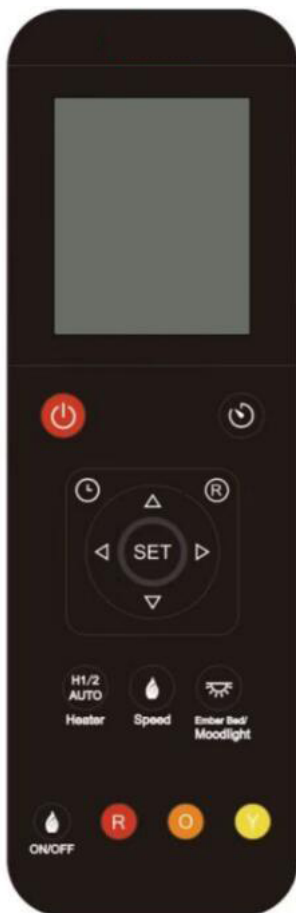
## REMOTE CONTROL OPERATION

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 fireplace on Low Heat/950W

H2 means the fireplace on High Heat/1900W

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 1900W.






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














This button is void in this model.








Press the Flame button to turn on and off the Flame. When in ON position, the LCD screen of the remote control shows 6 6 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  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.



Press Refer button to check the settings of 7 day timer. Press  or  to see the settings of the day of the week and  or  the settings of the startup and 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

1. Create an account and log in.
2. When you log in, touch “+” (FIG.1) to enter in FIG.2. Touch “others” on the left corner first and then choose “Connector (Wi-fi)” to enter in FIG.3 to set your Wi-fi account and password.

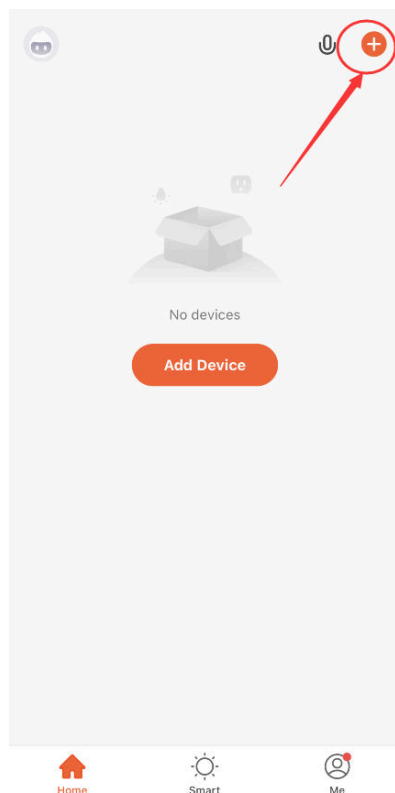


FIG.1



FIG. 2

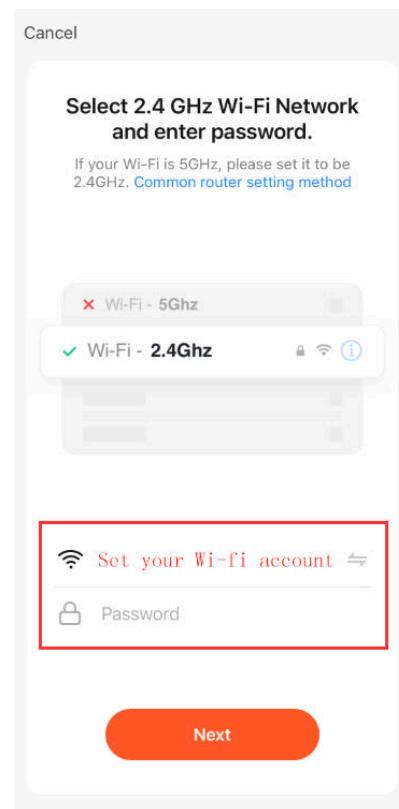


FIG.3

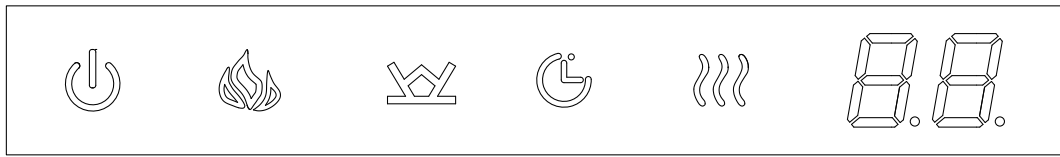




FIG.4

3. Press  (flame button) on the touch panel of the fireplace for more than 5 seconds when the fireplace is in standby mode. There will be 2 beeps come out from the fireplace and the  (flame button) will flash as well indicating that Wi-fi is in EZ mode. Then please confirm to go next. (FIG.5)
4. The APP will scan (FIG.6) and add the fireplace to APP (FIG.7) automatically. Please make sure the Wi-fi account and password you set are correct and Wi-fi signal is good.
5. Touch “Done” to finish Wi-fi setting.(FIG.7)

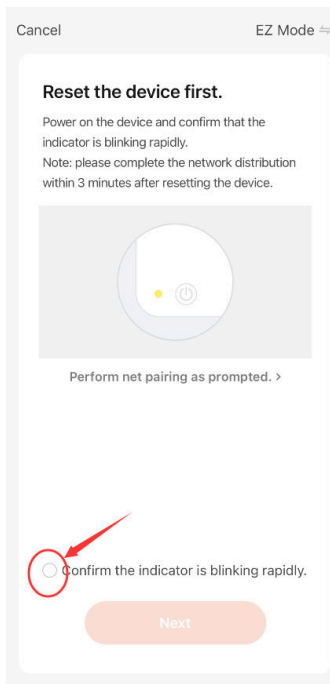


FIG.5

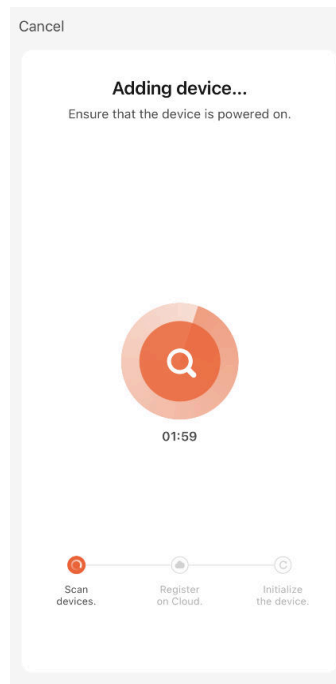


FIG.6

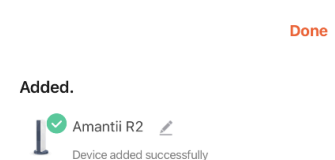


FIG.7

6. Now you are in the interface like FIG.7. You can operate the fireplace via Wi-fi.

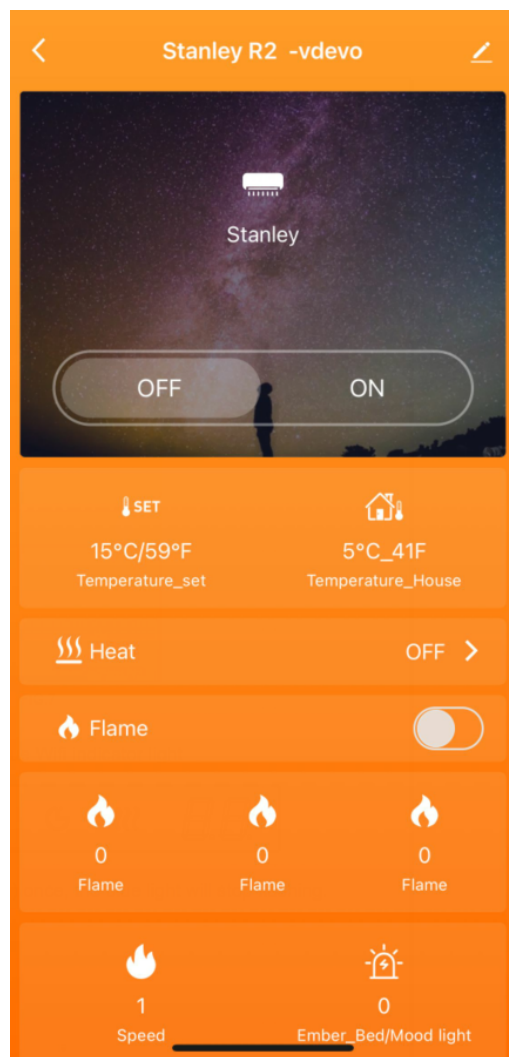
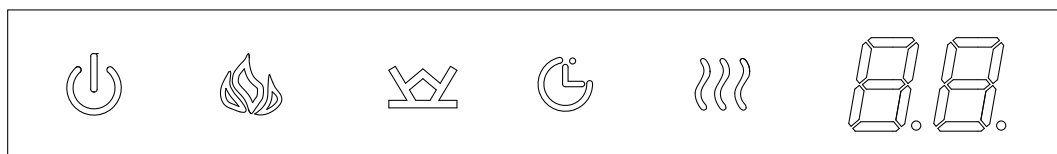


FIG.7

NOTE: Turn off the flashing blue Wifi indicator light



Touch the  (power button) once, the blue light will stop flashing.

## CARE AND MAINTENANCE

1. Switch off and unplug from the power supply before cleaning.
2. Using a soft, moist cloth, with or without a mild soap solution, carefully clean the exterior surface of the products.

CAUTION: Allow the product to completely cool before handling or cleaning it.

3. Do not allow water or other liquids to run into the interior of the product, as this could create a fire and/or electrical hazard.
4. We also recommend the periodic cleaning of this appliance by lightly running a vacuum cleaner nozzle over the guards to remove any dust or dirt that may have accumulated inside or on the unit.

CAUTION: Do not use harsh detergents, chemical cleaners or solvents as they may damage the surface finish of the plastic components.

## CONFORMITY WITH DIRECTIVES

Conforms to all relevant European directives



## ENVIRONMENTAL PROTECTION



### Recycling

This symbol is known as the 'Crossed-out Wheelie Bin Symbol'. When this symbol is marked on a product or battery, it means that it should not be disposed of with your general household waste. Some chemicals contained within electrical/electronic products or batteries can be harmful to health and the environment.

Only dispose of electrical/electronic/battery items in separate collection schemes, which cater for the recovery and recycling of materials contained within. Your co-operation is vital to ensure the success of these schemes and for the protection of the environment.

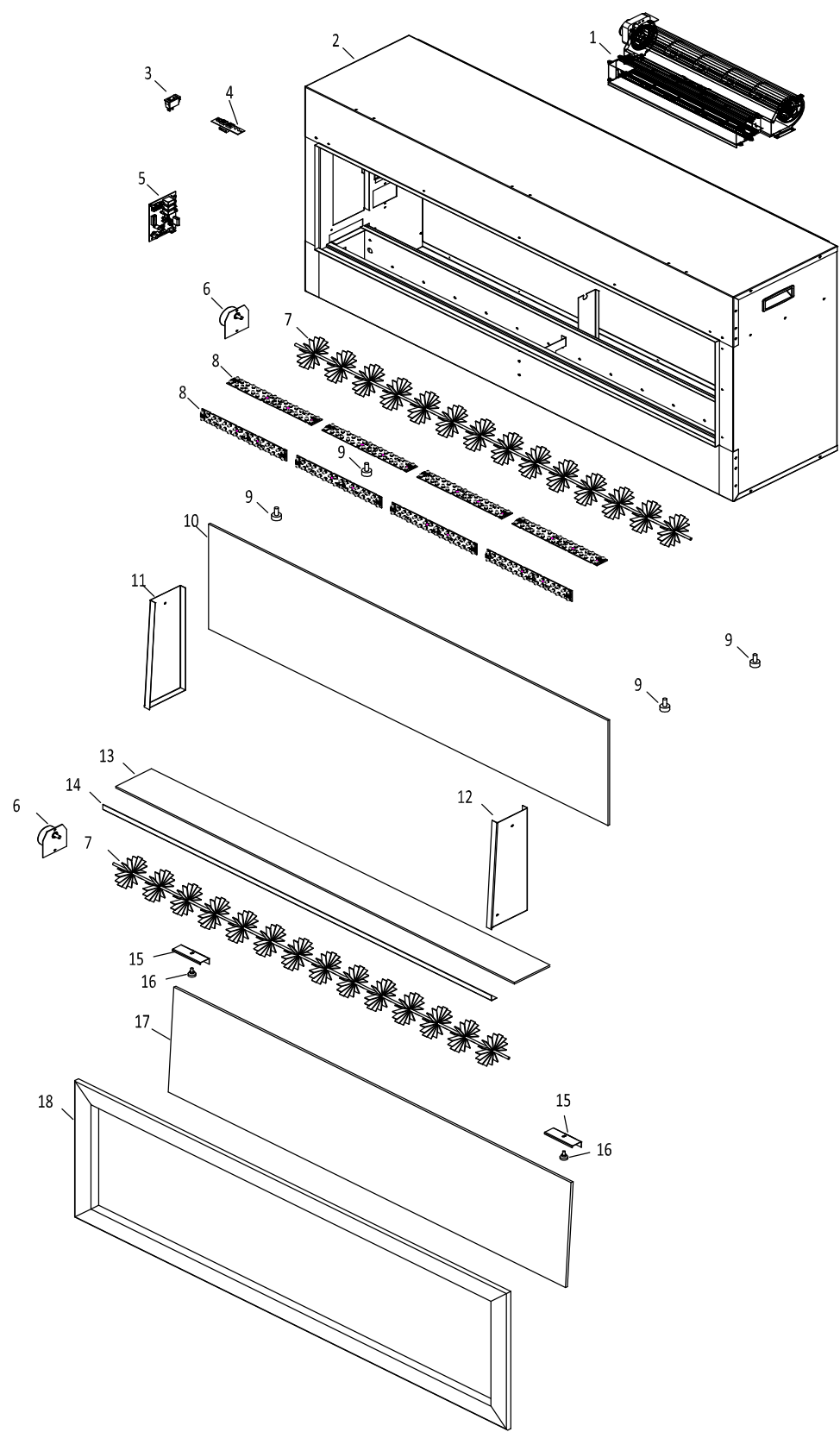
## REPLACEMENT PARTS

Ref.	Description	Quantity	NMARBI100	NMARBI130
1	Blower & Heater Assembly	1	602083F	602083F
2	Fireplace Box	1		
4	Touch Panel	1	10124003	10124003
5	Circuit Board	1	10124129	10124129
6	Flame Motor	1	1010501	1010501
7	Flicker Assembly	1	3109502F	3057503D
8	LED Strip	Qty Required Based on Size of Unit	601144 – Qty 6	601144 – Qty 8
9	Adjustable Foot	4	10203015	10203015
10	Back Glass	1	10701186B	10701168C
11	Glass Bracket LH	1	3057012	3057012
12	Glass Bracket RH	1	3057013	3057013
13	Tray Glass	1	10702158C	10702159C
14	Media Hold Bracket	2	3109017	3109017
15	Front Glass Bracket	2	3057016	3057016
16	Adjustable Screw	2	10201505	10201505
17	Front Glass	1	10701187	10701165
18	Trim	1	3109501	3057501
17	Remote	1	10105501	10105501
18	Wi-Fi Card	1	212051	212051

\*Remote Control & Wi-Fi card are not shown in the exploded view

\*Items may not appear exactly as illustrated

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.
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 flipped to ON	Appliance is not plugged into an electrical outlet	Check plug and plug in.
	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.
	Circuit board is burnt out	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:





## STANLEY APPLIANCE WARRANTY

### CONDITIONS OF WARRANTY

Your Stanley Appliance is guaranteed against any part that fails (under normal operating conditions) for a two year period from the date of installation of the appliance. If the unit is not installed within six months of date of purchase, the warranty will commence six months from the date of purchase.

All warranty claims must be reported to the Waterford Stanley Service Department and must be submitted with the product serial number (located on the front of this manual), date of purchase, proof of purchase (if requested) and details of the specific nature of the problem.

The warranty is given only to the original consumer/purchaser only and is non-transferable. The appliance must be installed by a suitable qualified person and installed as per the requirements of the manual. Failure to comply with the Installation Requirements or Building Regulations will void your warranty. Waterford Stanley reserve the right to replace any part due to manufacturing defect that fails within the warranty period under the terms of the warranty. The unit must be used for normal domestic purposes only and in accordance with manufacturer's operation instructions.

### LIMITS OF LIABILITY

The warranty does not cover:

- Bulbs and Batteries.
- Special, incidental or consequential damages, injury to persons or Property, or any other consequential loss.
- Any issue caused by negligence, misuse, abuse or circumstances beyond Waterford Stanley's control.
- Any issue with wear and tear, modification, alteration, or servicing by anyone other than an authorized service engineer.
- Damage resulting from installation & usage where the appliance has not been installed or used in accordance with the installation or operation instructions or if the installation does not conform to local building, fire & safety regulations.
- Damage caused to the unit while in transit.
- Damage caused by storing the unit in a damp, unheated environment.
- Aesthetic damage & missing parts on units purchased off display.
- Removal & re-installation costs.

**Note:** Adequate clearance must be maintained around the appliance to ensure the ease of part removal in the possible event of their damage/failure. Waterford Stanley are not responsible for any costs incurred in the removal of items installed in the vicinity of the appliance that have to be moved to facilitate a part replacement.