

# Argon Cube

# NMARCUBE



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

INSTALLER: LEAVE THIS MANUAL WITH THE APPLIANCE.

CONSUMER: RETAIN THIS MANUAL FOR FUTURE REFERENCE.

# **TABLE OF CONTENTS**

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.

| IMPORTANT INSTRUCTIONS              | 3  |
|-------------------------------------|----|
| UNPACKING AND TESTING THE APPLIANCE | 4  |
| LOCATING THE FIREPLACE              | 4  |
| MANTEL CLEARANCE                    | 4  |
| NMAECUBE                            | 5  |
| INSTALLATION                        | 6  |
| MEDIA OPTIONS                       | 8  |
| DECORATIVE MEDIA INSTALLATION       | 8  |
| OPERATION                           | 9  |
| MANUAL OPERATION                    | 9  |
| REMOTE CONTROL OPERATION            | 10 |
| WIFI OPERATION                      | 13 |
| CARE AND MAINTENANCE                | 16 |
| REPLACEMENT PARTS                   | 17 |
| EXPLODED VIEW                       | 18 |
| TROUBLE SHOOTING                    | 19 |
| SERVICE HISTORY                     | 20 |
| WARRANTY                            | 21 |

# **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.

# Always use a certified electrician should new circuits or outlets be required, the socket or switched fused spur should be accessible at all times to isolate the product.

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

As with most electronic devices, your new electric fireplace has been designed to operate at temperatures between  $5^{\circ}C(41^{\circ}F)$  and  $35^{\circ}C(95^{\circ}F)$ . During the cold winter months, allow the fireplace to reach room temperature before turning it on.

NOTE: There may be trace of odor during the first few minutes of initial use. This is harmless, normal and will never occur again.

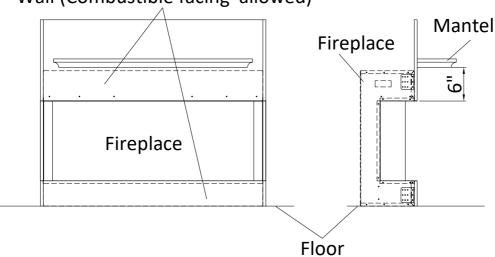
# LOCATING THE FIREPLACE

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, 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 of fuses to blow.

# MANTEL CLEARANCE

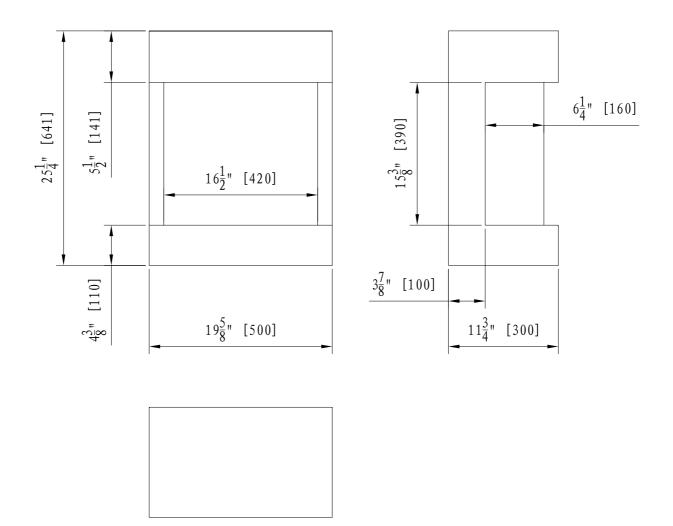
The clearance to the mantel should be 6"/ 152 mm minimum when a mantel is applied (Measurement is taken from the glass front).



Wall (Combustible facing allowed)

# NMARCUBE

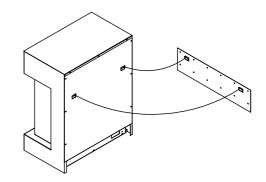
| Description      | ELECTRIC FIREPLACE |
|------------------|--------------------|
| Voltage          | 230V ac 50Hz       |
| Watts            | 1900W Max          |
| NO HEATER        | 25W                |
| MOTOR HEATER     | 19W                |
| Appliance Width  | 19 5/8" or 500 mm  |
| Appliance Height | 25 1/4" or 641 mm  |
| Appliance Depth  | 11 3/4" or 300 mm  |
| Gross Weight     | 50.7 lbs or 22 kgs |
| Plug Location    | Left side          |
| Cord Length      | 70 7/8" or 1800 mm |
| BTU              | 6500               |



#### **INSTALLATION WALL-MOUNT**

NOTE: Due to the many different materials used on different walls, it is highly recommended that you consult your local builder before you install this appliance.

- 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.
- Select a suitable position in which to mount the heater horizontally – use a spirit level to achieve this (Fig. 1).

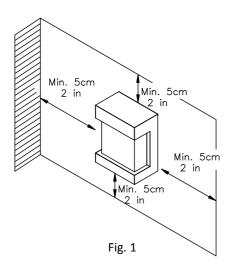




- Check the wall to ensure there is no wiring, pipe wires etc. in the area to be drilled. Drill 8 or more pilot holes (8mm diameter & 40mm depth) using a suitable size drill and put the wall plugs into the holes.
- **4.** Take out the hanger from the fireplace by unscrew the screw (Fig.2).
- 5. Fix the hanger to the wall. Referring to Fig. 3.
- **6.** Avoid fireplace to move, use screw fix fireplace to wall (Fig. 4).

Warning!

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



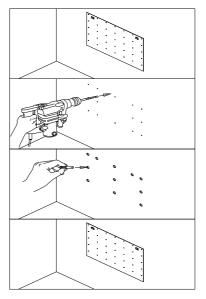
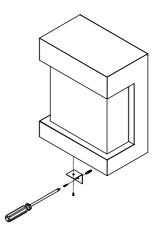


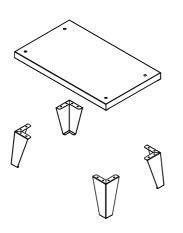
Fig.3



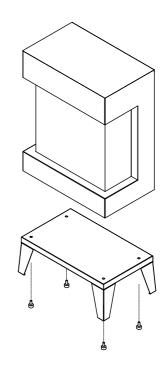


#### **INSTALLATION ARGON CUBE LEGS**

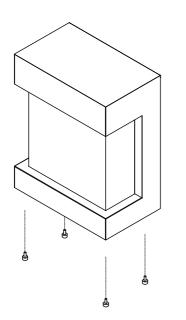
1. Screw the base legs to the steel panel.



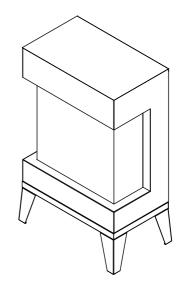
3. Place the unit onto the base leg and screw in the adjustable feet, fixing the unit and the base leg.



2. Unscrew the adjustable feet from the bottom of the unit.



4. You have completed the installation of the CUBE-BASE-LEGS.



#### **MEDIA OPTIONS**

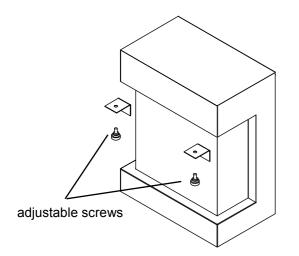
The media that come with this appliance are Oak Log Set, Clear glass, Suntea glass and White Vermiculite. Consumers may purchase optional decorative media if they choose. See dealer for more details.



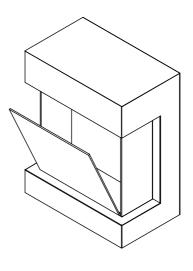
MEDIA INSTALLATION

STEP 1: Unplug the unit and make sure controls are switched off.

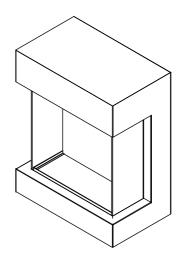
STEP 2: Unscrew 2 adjustable screws that securing the front glass panel. (Always secure the front glass before unscrewing the securing screws, removal of the securing screws may cause the front glass to fall out suddenly)



STEP 3: Remove the front glass panel to decorate your fireplace. Pour the decorative media into the tray. Feel free to use any combination of fire glass media that you find most appealing.



STEP 4: After finishing decoration, re-install the front glass panel using the securing screws removed in step 2.



# **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.
- Press Stoadjust the flame's brightness. There are 7 brightness levels (L5 L4 L3 L2 L1 L0 L6). The indicator light turns off automatically leaving it not operated within 10 seconds.
- 3. Press <sup>1</sup>∞<sup>2</sup> to adjust the ember bed brightness. There are 12 brightness levels (D4 D5 D6 D7 D8 D9 DA DB D0 D1 D2 D3).
- 4. Press to set the turn-off time, 30min-1h-2h-3h-4h-5h-6h-7h-8h-t0. The indicator light turns off automatically leaving it not operated within 10 seconds. The timing turns off when when is pressed.
- 5. Press *W* to turn on and off the heater in its AUTO mode. The setting temperature switch through 59°F 61°F 63°F 64°F 66°F 68°F 70°F 72°F 73°F 75°F 77°F 79°F 81°F 83°F °F in Fahrenheit or 15°C -16°C -17°C 18°C 19°C 20°C 21°C 22°C 23°C 24°C 25°C 26°C 27°C 28°C °C in Celsius. The temperature setting mode will be closed automatically if leaving not operated for 5 seconds.
- When the heater is on, press the *l* for 5 seconds to switch between Celsius and Fahrenheit.

# **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 0 to activate the remote control and press to set 0 the time and date. When one of the "Sun" "Mon" "Tue" "Wed" "Thu" "Fri" "Sat" is flashing, press  $\fbox{0}$  or 0 to set the day of the week, press 0 to confirm day of the week and then enter hour setting. Press 0 or  $\bigtriangledown$  to set the hour, press 0 to confirm the hour and then enter minute setting. Press 0 or  $\bigtriangledown$  to set the minute and press 0 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 Society 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.

Press the HEATER button once, one setting of heater works, 950W, indicating "H 1" on display; Press again, two settings of heater work, 1900W, indicating "H 2" on display; Pr ess for the third time to turn on the AUTO mode, press  $\bigtriangleup$  or  $\bigtriangledown$  to set the temperature and  $\triangleright$  or  $\triangleleft$  to switch temperature unit between Celsius and Fahrenheit.



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

Ember Be

Press this button to turn on and off the ember bed light. When in ON position, the display screen of the remote control shows AD 1, when the number "1" flashes, you can set the color of the ember bed by  $\bigtriangleup$  or  $\bigtriangledown$ . There are 10 different ember bed light colors (AD1-10). When in AD 11 status, the color of the ember bed light cycles through 10 colors. Press "SET" to confirm the setting.

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 resonance of the brightness of each color flame.

# $\odot$

#### 7 Day Timer Function

Press  $\bigodot$  once, 7 days from Monday to Sunday will display on the LCD screen of the remote control, press eq within 5 seconds to enter 7 day timer function. When "Sun" flashes, press eq or eq to select the day that you want to set, press eq 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  $\bigtriangleup$  or  $\bigtriangledown$  to set the time to turn the fireplace on. After setting the startup time, "OFF" will be displayed on the LCD screen and press  $\bigtriangleup$  or  $\bigtriangledown$  to set 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  $\bigtriangleup$  or  $\bigtriangledown$ . Now, you have finished setting of this function.

When the 7 day timer's set, the icon is will be displayed on the LCD screen of the remote control. Press is again to cancel the 7 day timer and the icon is will disappears.
NOTE: If the 7 day timing is and the general timing is 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  $\triangleright$  or  $\triangleleft$  to see the settings of the day of the week and  $\bigtriangleup$  or  $\bigtriangledown$  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

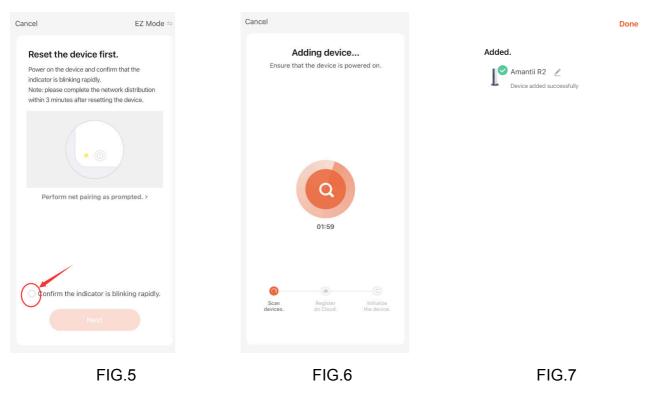
- 1. Create an account and log in.
- 2. When you log in, touch "+" (FIG.1) to enter in FIG.2. Touch "others" on the left corner first and then choose "Connector (Wi-fi)" to enter in FIG.3 to set your Wi-fi account and password.

|            | 0 +                        | <                         | Add Manually    | Auto Scar          | Ξ                             | Cancel  |
|------------|----------------------------|---------------------------|-----------------|--------------------|-------------------------------|---|
|            | $\boldsymbol{\mathcal{T}}$ | Lighting                  |                 | Others             |                               | Select 2.4 GHz Wi-Fi Network  |
|            |                            | Sensors                   | Connector       | Universal          | Universal                     | and enter password.<br>If your Wi-Fi is 5GHz, please set it to be<br>2.4GHz. Common router setting method |
|            |                            | Large Home<br>Appliances  | (Wi-Fi)         | Remote Control     | Remote Control<br>(Wi-Fi+BLE) |   |
| No devices |                            | Small Home<br>Appliances  | Connector       | STEP 2             | Others                        | × Wi-Fi - 5Ghz  |
| Add Device |                            | Kitchen<br>Appliances     |                 | (Wi-Fi)            | (Zigbee)                      | ✓ Wi-Fi - <b>2.4Ghz</b>   |
|            |                            | Exercise<br>& Health      | Others<br>(BLE) | Others<br>(NB-IoT) | Others                        |   |
|            |                            | Security &<br>Video Sur   |                 |                    |                               |   |
|            |                            | Gateway<br>Control        | Smart Speaker   |                    |                               | 중 Set your Wi-fi account ≒  |
|            |                            | Energy                    |                 |                    |                               | Password  |
|            |                            | Entertainme<br>nt         |                 |                    |                               |   |
|            | 2                          | Industry &<br>Agriculture | STEP            | 1                  |                               | Next  |
| Home Smart | Me                         | Others                    |                 |                    |                               |   |
| FIG.1      |                            |                           | FI              | G. 2               |                               | FIG.3   |



#### FIG.4

- 3. Press (flame button) on the touch panel of the fireplace for more than 5 seconds when the fireplace 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)



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

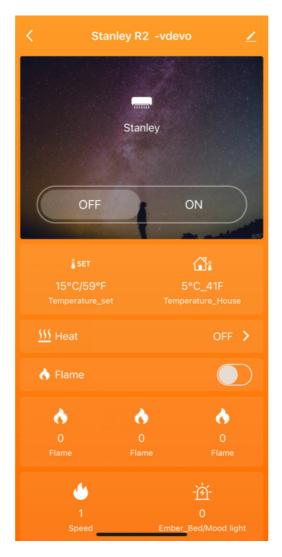


FIG.7

# NOTE: Turn off the flashing blue Wifi indicator light



Touch the  $\bigcirc$  (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.

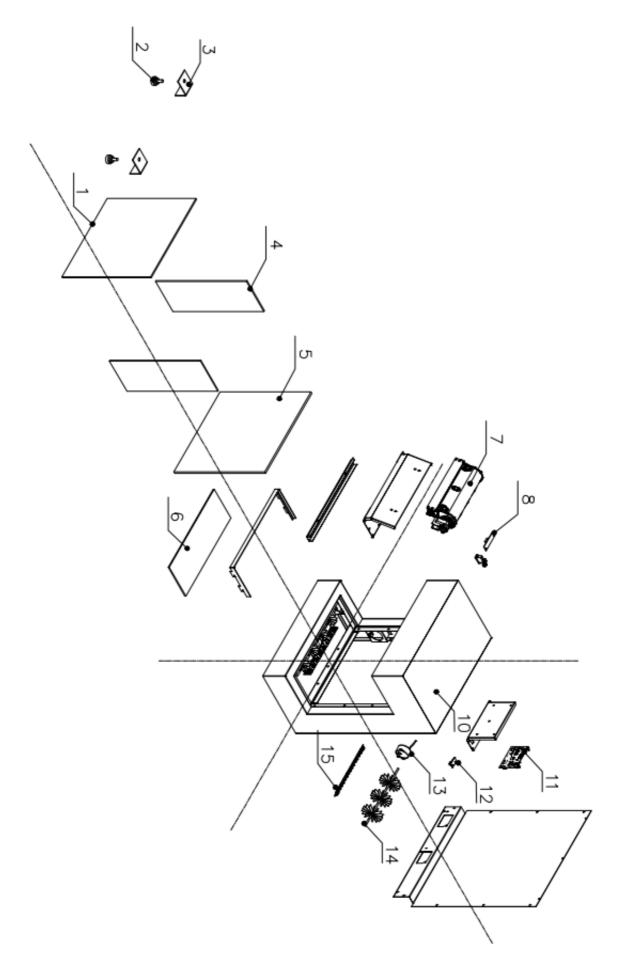
# REPLACEMENT PARTS

| Ref. | Description               | Quantity | NMARCUBE |  |
|------|---------------------------|----------|----------|--|
| 1    | Front Glass               | 1        | 10701357 |  |
| 2    | Adjustable Screw          | 2        | 10201505 |  |
| 3    | Fixer for Front Glass     | 1        | 3123010  |  |
| 4    | Side Glass                | 2        | 10701356 |  |
| 5    | Back Glass                | 1        | 10702216 |  |
| 6    | Tray Glass                | 1        | 10702215 |  |
| 7    | Blower & Heater Assembly  | 1        | 602083D  |  |
| 8    | Touch Panel               | 1        | 10124003 |  |
| 10   | Box                       | 1        | 3158501  |  |
| 11   | Circuit Board             | 1        | 10124129 |  |
| 12   | Signal Receiver           | 1        | 301506   |  |
| 13   | Flame Motor               | 2        | 10101501 |  |
| 14   | Flicker Assembly for Tray | 1        | 3056504E |  |
|      | Flicker Assembly for Tray | 1        | 3056503D |  |
| 15   | LED Strip                 | 2        | 601144   |  |
| 16   | Remote                    | 1        | 10105501 |  |
| 17   | Canopy Light              | 1        | 601139B  |  |
| 18   | WiFi Card                 | 1        | 212051   |  |

\*Remote Control, Canopy Light & Touch Panel 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  |  |  |
|  | Back black cloth is falling off and rolled up in the flicker.   | necessary.<br>Change a 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<br>safety device has caused the<br>thermal switch to disconnect.<br>House circuit breaker has<br>tripped. | Turn off the main switch, allow<br>appliance to cool for 10 minutes,<br>turn back on.<br>Reset house circuit breaker.                              |  |  |
| Appliance will not come<br>on when switch is | Appliance's fuse has blown.<br>Appliance is not plugged into an<br>electrical outlet.   | Replace the fuse.<br>Check plug and plug in.   |  |  |
| flipped to ON                                | Appliance has overheated and<br>safety device has caused the<br>thermal switch to disconnect.<br>Circuit board is burnt out.            | Turn off the main switch, allow<br>appliance to cool for 10 minutes, turn<br>back on.<br>Inspect the circuit board and replace<br>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.<br>Unit switch in "O" position.  | Replace AAA batteries in remote<br>control.<br>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<br>Name | Service<br>Name | technician | Service Performed | Special Concerns |
|------|----------------|-----------------|------------|-------------------|------------------|
|      |                |                 |            |                   |                  |
|      |                |                 |            |                   |                  |
|      |                |                 |            |                   |                  |
|      |                |                 |            |                   |                  |
|      |                |                 |            |                   |                  |
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|      |                |                 |            |                   |                  |
|      |                |                 |            |                   |                  |
|      |                |                 |            |                   |                  |
|      |                |                 |            |                   |                  |

# **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:

- o 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.
- o 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.