

ELLESMERE WIDE ELLESMERE STANDARD LUDLOW WIDE LUDLOW STANDARD

Electric Stove Models

Manual or Wi-Fi App Controlled

Installation & Operating Manual

INSTALLER: LEAVE THIS MANUAL WITH THE APPLIANCE.

CUSTOMER: PLEASE RETAIN THIS MANUAL FOR FUTURE REFERENCE.

For use in GB & IE (United Kingdom and Ireland)



PURCHASE & INSTALLATION INFORMATION

Please complete the following form for reference when required:

| Ref. | Description | Please Complete |
|------|---|--|
| 1 | Which retailer did you purchase the stove from? | Name & Address of Retailer: |
| 2 | What date did you purchase your new stove? | Purchase Date: |
| | | Full Name: |
| 3 | What was the name of the person who installed your stove? | Contact Number: |
| 5 | What is the serial Number of your stove? This can we found inside the front door above the bottom hinge | Serial Number: |
| 6 | What date was your stove Installed? | Installation Date: |
| 7. | The AGA Model | Circle which model you purchased: Ludlow Standard Ludlow Wide Ellesmere Standard Ellesmere Wide |

Technical Data Summary:

| Reference | Description | Data |
|-----------|--------------------------------|--|
| 1 | Maximum Heat Output | 1.9 kW - (Equivalent to approx. 6,500 BTU's) |
| 2 | Minimum Heat Output | 950 Watts |
| 3 | Flame Only Effect - LED Lights | 25 watts Maximum- (Power Consumption) |
| 4 | Fuse Size inside 3 Pin Plug | 10 Amp Rating |



WARNING THIS PRODUCT IS HEAVY - OVER 25 KGS

REQUIRES 2 PEOPLE TO LIFT THIS STOVE
CONTAINS GLASS - ONLY STAND UPRIGHT



TABLE OF CONTENTS

Please read and carefully follow all of the instructions found in this manual. Please pay special attention to the safety instructions provided in this manual. The instructions included here will assure that you have many years of dependable and enjoyable service from your AGA Electric Stove.

| PURCHASE & | I IATZINI S | ATION IN | FORMATION |
|-----------------------|-------------|-------------|-------------|
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WARNING

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

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



IMPORTANT INSTRUCTIONS

Read all instructions before installing or using this heater.

- 1. DO NOT COVER THIS STOVE IN ANY WAY WHAT SO EVER
- 2. THIS STOVE MUST BE FITTED ONTO A NON COMBUSTIBLE HEARTH, WHICH EXTENDS 225MM PAST THE FRONT OF THE STOVE &100MM TO THE REAR.
- 3. DO NOT BLOCK THE COOL AIR INLET AT THE REAR OR THE HOT AIR OUTLET AT THE FRONT
- 4. ENSURE NO FOREIGN BODIES BLOCK THE COOL AIR INLET AT THE REAR OR THE HOT AIR OUTLET AT THE FRONT OF THIS STOVE (SUCH AS PET HAIRS CARPET FLUFF ETC) REGULARLY CLEAN ANY DUST, FIBRES OR DEBRIS FROM THESE VENTS AT THE FRONT AND BACK OF THE STOVE
- 5. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes and curtains at least 1000mm (39 inches) from the front, sides & top of the heater. Refer to page 9
- 6. Ensure the rear mounting bracket is fitted before opening the door, otherwise the stove could tip forward
- 7. Always unplug (3 pin plug) heater when not in use.
- 8. Do not operate the fireplace if it has a damaged cord or plug, after it has malfunctioned, or if the unit has been dropped or damaged in any way.
- 9. Do not use the heater outdoors.
- 10. Do not run the cord under carpeting. Do not cover the cord with throw rugs, runners or anything else. Arrange the cord away from traffic areas where it could cause a tripping hazard.
- 11. To disconnect the heater, turn the controls to "OFF" before removing the plug from the outlet.
- 12. Do not insert or allow foreign objects to enter any ventilation or exhaust opening, as this may cause an electric shock, fire or damage to the heater.
- 13. To prevent a possible fire, do not block air intakes in any way.
- 14. A heater has hot and arcing or sparking parts inside. Do not use it in areas where petrol/gasoline, paint or flammable liquids are used or stored.
- 15. Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock or injury.
- 16. Avoid the use of an extension cord, the extension cord could overheat and cause a fire. This heater is not to be used with an extension cord.
- 17. Always use properly grounded fused and polarized outlets.
- 18. Always use ground fault protection where it is required by electrical codes.
- 19. Always disconnect the power before performing any cleaning, maintenance or relocation of the heater.
- 20. To prevent a possible fire, do not burn wood or other materials in this heater.
- 21. To prevent electric shock or fire, always use a certified electrician, should new circuits or outlets be required.
- 22. When transporting or storing the heater, keep it in a dry place, free from excessive vibration.
- 23. This appliance should not be modified under any circumstances.
- 24. Packaging material should be kept away from children and be disposed of in a safe manner. Plastic bags are not toys and should be kept away from children and infants.





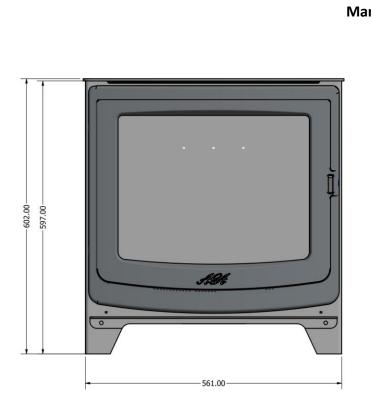
- 25. Do not use this heater in small rooms when they are occupied by persons not capable of leaving the room on their own, unless constant supervision is provided.
- 26. If the glass is damaged, do not use the heater in order to avoid a hazard.
- 27. Do not leave children unsupervised when heater is turned on.
- 28. **CAUTION** Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.
- 29. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children should not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.

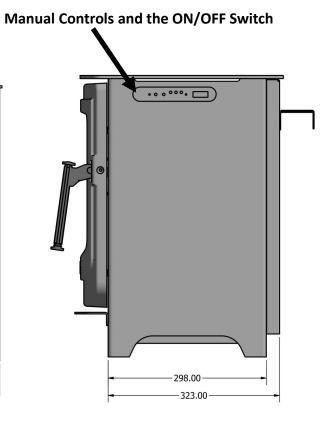
The DO's & DON'Ts

| DO's | DO INSTALL THIS STOVE ONTO A NON COMBUSTIBLE HEARTH, WHICH EXTENDS | | |
|--------|--|---|--|
| | 22 | 5MM PAST THE FRONT OF THE STOVE. | |
| | • | CLEAN THE INLET & OUTLET VENTS REGULARLY AT LEAST ONCE A WEEK | |
| | | DEPENDING ON OPERATING CONDITIONS TO REMOVE ANY DUST, FIBRES OR | |
| | | DEBRIS (SUCH AS PET HAIRS & CARPET FLUFF ETC) | |
| | • | Always install the heater in accordance with this guide. If in doubt obtain expert advice | |
| | Always make sure the electrical socket is accessible and located adjacent to, but no | | |
| | | above the heater. | |
| | • | Always disconnect the heater from the electrical supply before moving it, or carrying out | |
| | | cleaning, maintenance. | |
| | • | Always make sure the heater is firmly secured to prevent it from being tipped over, | |
| | | using the rear fixing bracket | |
| | • | Always use a fireguard when young children and infirm persons can come into contact | |
| | | with the heater. | |
| DON'Ts | • | NEVER COVER THIS STOVE IN ANY WAY WHAT SO EVER | |
| DON'Ts | • | NEVER BLOCK THE COOL AIR INLET AT THE REAR OR THE HOT AIR OUTLET | |
| | | AT THE FRONT | |
| DON'Ts | • | NEVER ALLOW FOREIGN OBJECTS TO BLOCK THE COOL AIR INLET AT THE | |
| | | REAR OR THE HOT AIR OUTLET AT THE FRONT OF THIS STOVE (SUCH AS PET | |
| | | HAIRS & CARPET FLUFF ETC) | |
| | • | Never leave children unsupervised in a room where the heater is ON and unguarded. | |
| | • | Never obstruct or cover the fan outlet or force items into heater openings. | |
| | • | Never install or use the heater anywhere where water is in use, i.e. Bathroom, Kitchens, | |
| | | Shower Rooms, Swimming Pool etc. | |
| DON'Ts | • | Never use aerosols or steam cleaners on or around the heater. | |
| DON 13 | • | Never route the mains supply cable under carpet etc. | |
| | • | Never install the heater close to curtains or combustible materials. | |
| | • | Never use the heater to dry clothes etc. | |
| | • | Never sit or stand on the heater. | |
| | • | Never use with a timer or any other device that switches the fire on automatically. | |



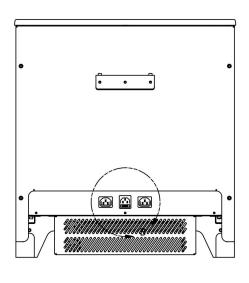
STOVE OVERALL DIMENSIONS - ELLESMERE & LUDLOW WIDE MODELS

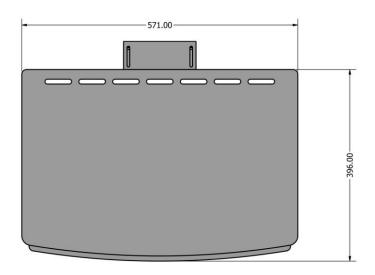




Front View

Right Hand Side View





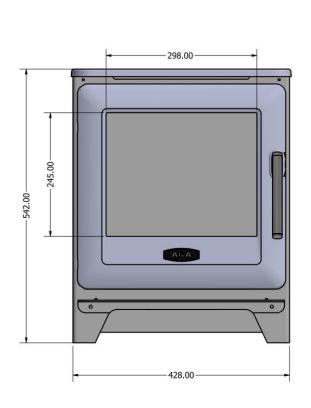
Rear View Top View

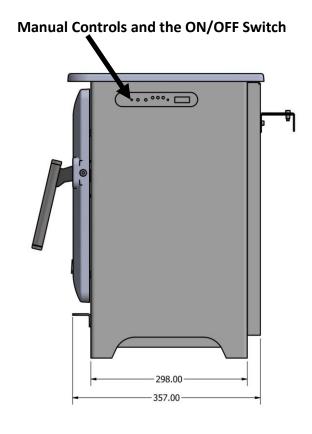
Drawings are Not to Scale - all sizes are approximate - Ellesmere Model Shown



STOVE OVERALL DIMENSIONS -

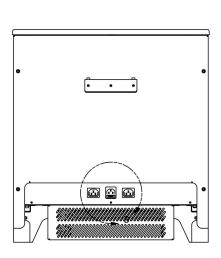
ELLESMERE & LUDLOW STANDARD MODELS



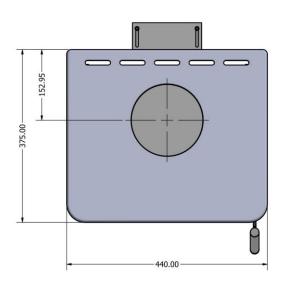


Front View

Right Hand Side View







Top View

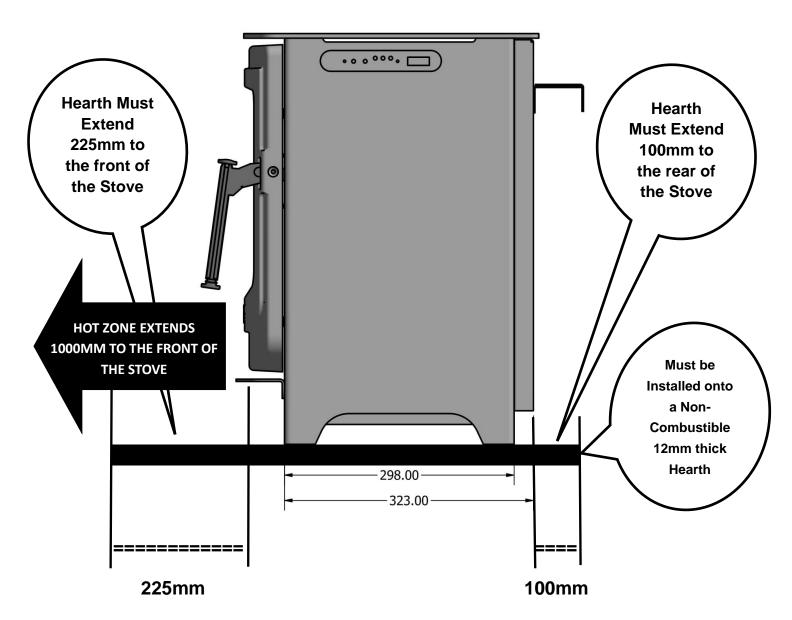
Drawings are Not to Scale – all sizes are approximate – Ludlow Model Shown



INSTALLATION MUST BE ONTO A NON-COMBUSTIBLE HEARTH

(Hearth is shown as thick Black Line below)

Drawing Not to Scale

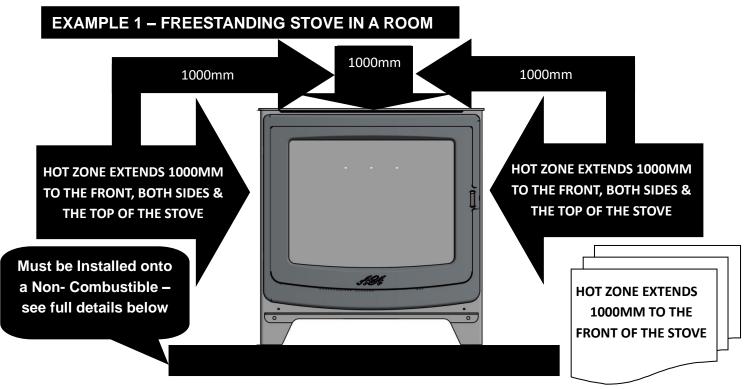


This stove must be fitted on to a Non Combustible Hearth with a minimum thickness of 12mm, which extends:

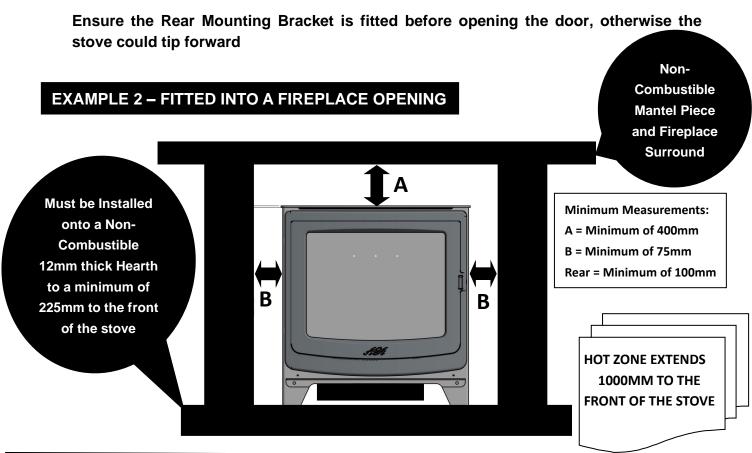
- 225mm from the front of the door of the stove
- Minimum of 100mm from the rear of the stove (with the Rear Mounting Bracket Fully Fitted)
- Minimum of 75mm either side of the stove



INSTALLATION – EXAMPLES

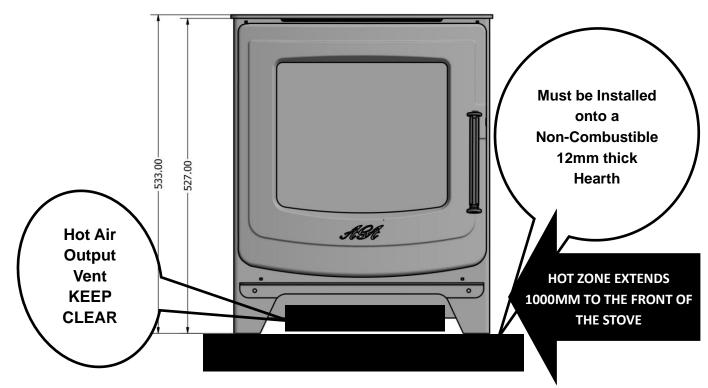


Keep combustible materials, such as furniture, pillows, bedding, papers, clothes and curtains at least 1000mm (39 inches) from the FRONT, SIDES AND TOP of the Stove when installed in a freestanding position as per Example 1 above

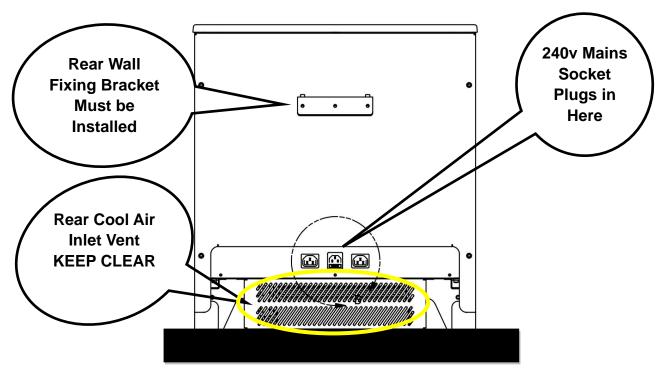




DO NOT COVER THIS STOVE - this will void the warranty



Above Front View - Hot Air Output Grill must be kept clear- shown in white box above



Rear View - Cool Air Intake Grill shown at the bottom in yellow box, this must be kept clear of any foreign objects such as Pet Hairs and Carpet Fluff, this must be regularly cleaned so the vents are clear of foreign objects, such as dust, debris and fibres.



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 in the socket on the back of the stove and then directly into a 240 Volt wall socket (not an extension lead or a multi-plug in a wall socket)

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

As with most electronic devices, your new electric stove has been designed to operate at temperatures between 5°C (41°F) and 35°C (95°F). During the cold winter months, allow the stove to reach a minimum room temperature of 5°C before turning it on.

NOTE: There may be a trace of odour during the first time you use this stove. This is caused from the paint finish curing, if the smell is strong open the windows and operate the stove on the full heat setting for 30 to 45 minutes to allow the paint to cure, children, the elderly or pets should not be allowed into the room during this period



WARNING - ELECTRIC SHOCK HAZARD

It is the customers responsibility to contact a qualified electrical installer to make sure the electrical installation is adequate and in conformance with the regulations. Take special care when cutting holes in walls or floor. Electrical wires may be behind the wall or floor covering and could cause an electrical shock if you touch them. Locate any electrical circuits that could be affected by the installation of this product and disconnect power circuit

WARNING: THIS APPLIANCE MUST BE EARTHED.

DO NOT use an extension lead with this appliance.
The appliance is designed for the voltage stated on the UKCA/CE data plate.

Recommended but not mandatory to fit an individual Residual Current Device (RCD) to the ring main supply circuit to this stove. Please Hand this Manual to the customer/User for retention and future instructions in the safe operation of the appliance.



WHAT COMES WITH THE STOVE

- 1 Media Pack consisting of Logs and Embers please refer to the Media Section
- 2 2 metre Long Power Cord with 3 pin sealed plug fitted 10 AMP fuse fitted
- 3 Wall Fixing Bracket please note this is already fitted to the rear of the stove



Item 2 - Power Code



Item 1 - Log Media Pack includes the following:

- 4 x Piece Quality Silver Birch Log set various sizes
- Bag of Mixed Glass Chippings Embers
- Bag of White & Silver Vermiculite Chippings



Bag of White & Silver Vermiculite Chippings

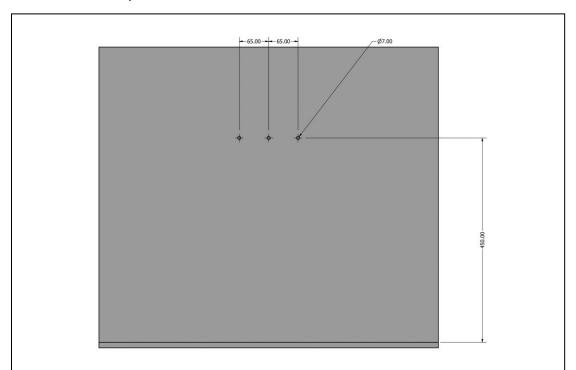
Bag of Mixed Glass Chipping Embers
 Colours - Red, Orange & Yellow

BE CAREFUL GLASS CHIPPING CAN HAVE SHARP EDGES PLEASE WEAR GLOVES WHEN HANDLING THESE CHIPPINGS

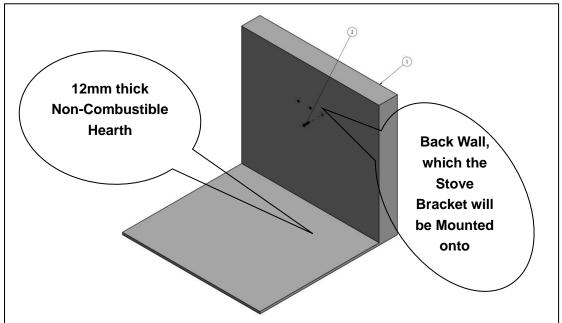


FITTING THE REAR WALL FIXING BRACKET - ALL MODELS

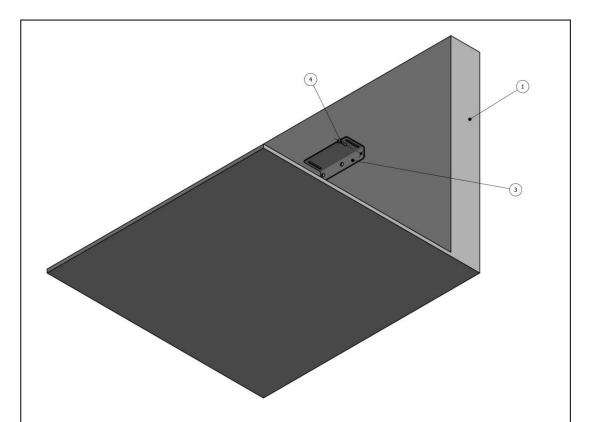
This bracket must be fitted to the rear of the stove to ensure that the stove will not tip forward when the stove door is opened



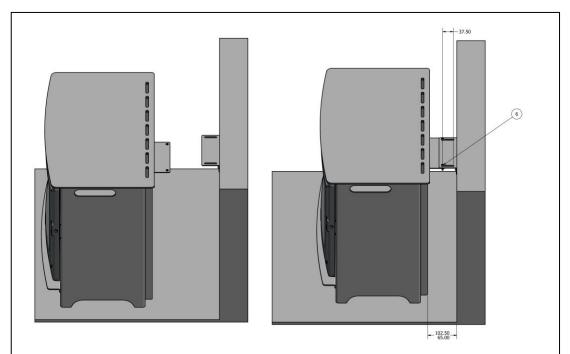
Step 1 - Drill x 3 holes - 7mm diameter x 40mm deep to suit brown masonry wall plug. - 65mm centres 450mm from base level into the rear wall



Step 2 - Insert 3 X 30mm Long Brown Rawplugs into the 3 drilled holes in the back wall (marked as item 1)

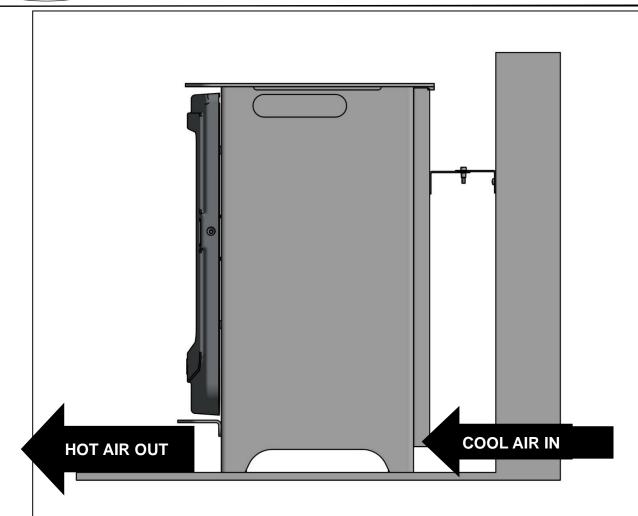


Step 3 - Fix wall bracket (item 3) with 3 x no. M5 x 25mm long posi drive screws (item 4) as shown Note orientation of the bracket



Step 4 - Offer up the fire to the wall bracket so the two brackets align fit the 2x no. M5 x 20mm long cap screw supplied into bracket adjust distance to wall to suit (max 102.5mm, min 65mm) tighten screws





Congratulations the rear fixing bracket is now complete and the stove is securely fixed to the rear wall. Now you can open the door without the possibility of the stove tipping forward and lay your log arrangement:

- Please note the arrows on the drawing so COOL air enters at the rear of the stove then HOT air comes out from the front of the stove below the door
- Please ensure the stove is fitted onto a non-combustible hearth as described earlier in this manual
- Please ensure there is 100 mill gap at the rear so COOL air from the room can enter into the rear of the stove without any restriction

IMPORTANT - Please make sure the front Hot Air outlet and the rear Cool Air inlet are regularly cleaned so no foreign matters such as pet hairs and carpet fluff can block these 2 vents

NEVER COVER THIS STOVE - THIS COULD CAUSE A FIRE

Now just plug in your stove using the 3 pin plug lead provided into the female plug socket at the rear of the stove. Please note the 3 pin Plug must be plugged into a wall mounted three pin socket (which is part of your 13 amp ring main) not an extension lead or a multi plug in the wall socket. Please Note - A 10 Amp fuse is fitted into the 3 pin plug on the lead provided



SETTING UP THE LOG SET & MEDIA

Your Stove is supplied with a 4 piece, quality Silver Birch log set that can be interlocked together for that camp fire effect, further enhanced with Coloured Glass chippings and White & Silver Vermiculite chippings, this media set fits all the standard and wide models



Log 1 (RH Base Log 1) – Interlocking Male Pin on top (Inside Yellow Circle)



Log 2 (LH Base Log 2)
Interlocking Female Hole on inside



Log 3 (LH Top Log 3) –
Interlocking Male Pin (Rear Corner)



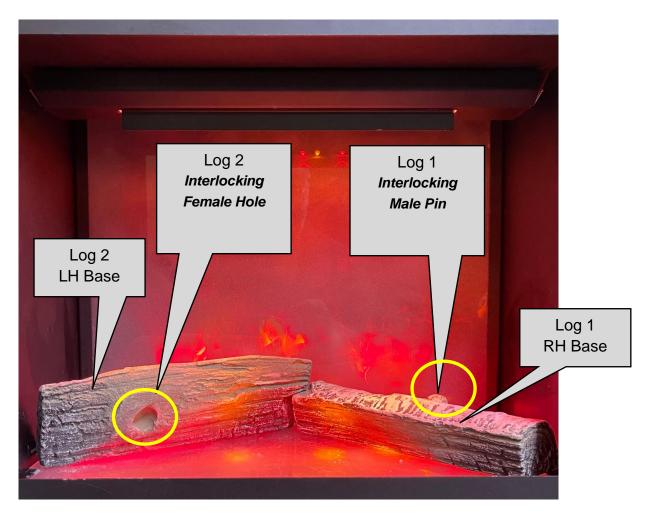
Log 4 (RH Top Log 4)
Interlocking Female Hole (Rear Middle)

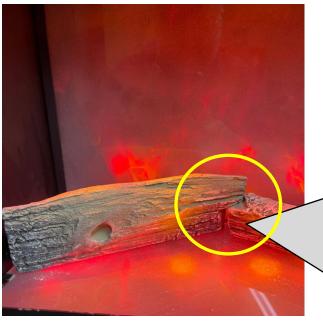
All Log drawings are not to scale





LOG SET - SAMPLE LAYOUT



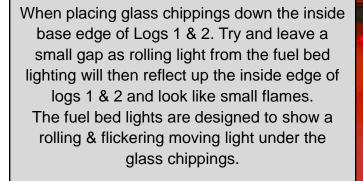


STEP 1

Turn on the stove in the Preset
Woodburner mode, then you will have
lighting in the fuel-bed, rear flame and
down-lights so you will see how the lights
look on the logs and glass chippings as
you place the logs into the firebox. Place
Logs 1 & 2 into the firebox directly on top
of the frosted base glass

Place Logs 1 & 2 so they interlock over each other at the rear and open up into a "V" shape so they touch each side wall of the firebox at the ends.





Log 4 RH Top

Don't put glass chipping here as Log 3 fits in the space

STEP 2

Spread the Mixed Glass Chipping Embers (Mixed Colours - Red, Orange & Yellow) over the frosted base glass

BE CAREFUL - GLASS CHIPPING CAN HAVE SHARP EDGES

PLEASE WEAR GLOVES WHEN HANDLING THESE GLASS CHIPPINGS



STEP 3

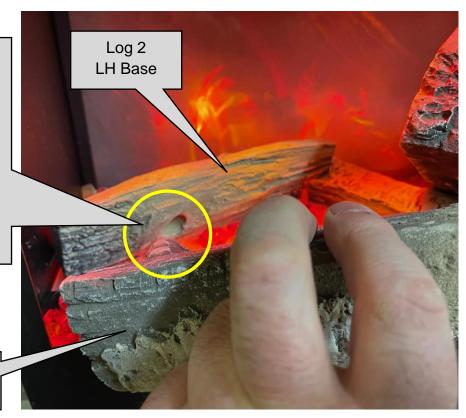
Place Log 4 over Log 1 and interlock the Male and Female locator into each other. This will then hold Log 4 in place

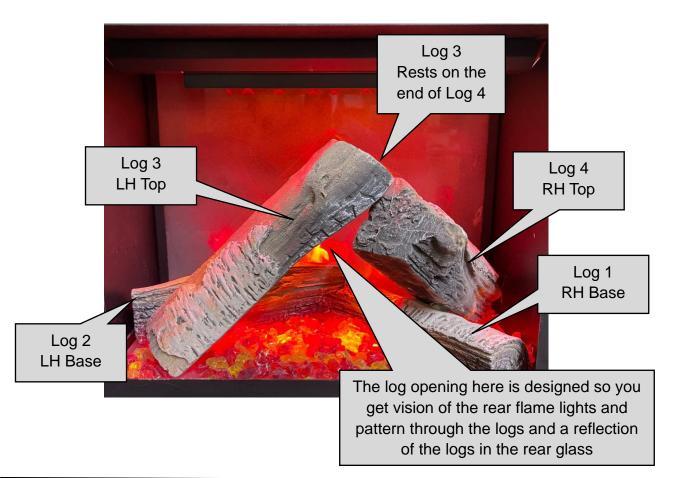
STEP 4

Place Log 3 into the side of Log 2 and interlock the Male and Female locator into each other.

Then Log 3 rests on the end of Log 4

Log 3 LH Top







STEP 5

Just take the White & Silver Vermiculite chippings and place them where you want that extra light effect and reflection. Please note they will block some of the reflecting upward light from the fuel bed effect. But you can place them onto the logs if you wish, as you will get reflection from the down lighters onto the silver vermiculite

Alternatively you can lay the logs in what ever pattern or design you wish, there are 4 logs of various sizes (length and thickness) so just select the ones you wish to assemble into the stove and arrange them in a manner that suits you.

Also included are the White & Silver vermiculite chippings you can just sprinkle these over the top of the logs for that final log burner effect

Now just clean the door glass inside and out with a damp cloth, then close the door. The door only needs to be reopened if you wish to change the log arrangement. So for safety reasons keep the door closed

NOW SIT BACK AND ENJOY



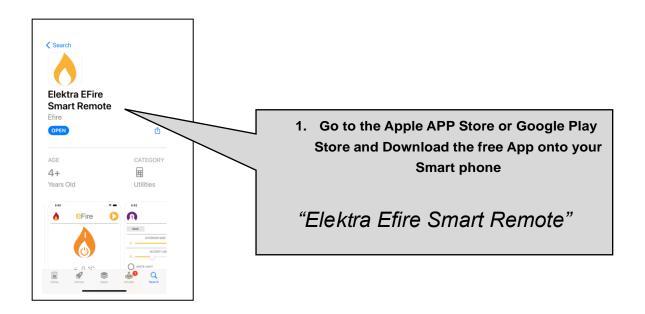
OPERATING YOUR STOVE

Understanding the 2 Controller Toggle Switches on the Side of the Stove

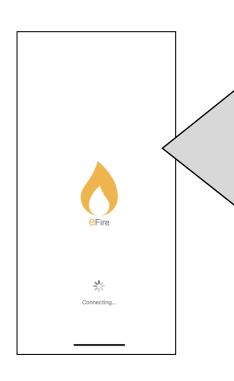
STANDBY MODE APP MODE - Toggle Switch is in the APP position (Top Position) **MAINS TOGGLE** LED Light is ON - RED in colour, - the stove is now controlled by **SWITCH** this means the stove is OFF but the Smart phone. The stove can in REMOTE APP MODE only be operated by your smart **ON Position –** must be phone when the switch is in in the ON to Work this UP position -FIG 2 FIG₁ **MANUAL MODE 1** STANDBY ON Toggle Switch is in the **COVER THIS** FLAME EFFECT APPLIANCE. FLAME EFFECT only FIRE RISK HEATER position (Middle Position) **MAINS TOGGLE** mode - the stove is now in **SWITCH** Manual Mode 1, the flame effect will be in preset **OFF Position** Woodburner mode, but NO Heat will be on. **MANUAL MODE 2** Toggle Switch is in the FLAME EFFECT & HEATER position (Bottom Position) mode - the stove is now in a manual mode 2, the flame effect will be in preset Woodburner mode, and the HEATER will be on. You can operate you AGA Electric Stove in 3 ways: 1 - Manual Mode 1 & 2 as described above using the two Side Toggle Switches 2 - Full APP mode with a direct Wi Fi link from the stove to your Smart Phone (Wi-Fi router not required) 3 - Full APP mode with a direct link to your House hold Wi Fi network router



Setting up the APP as the Remote Control on your Smart Phone - iPhone or Android



Connecting the Stove to your Smart Phone - iPhone or Android

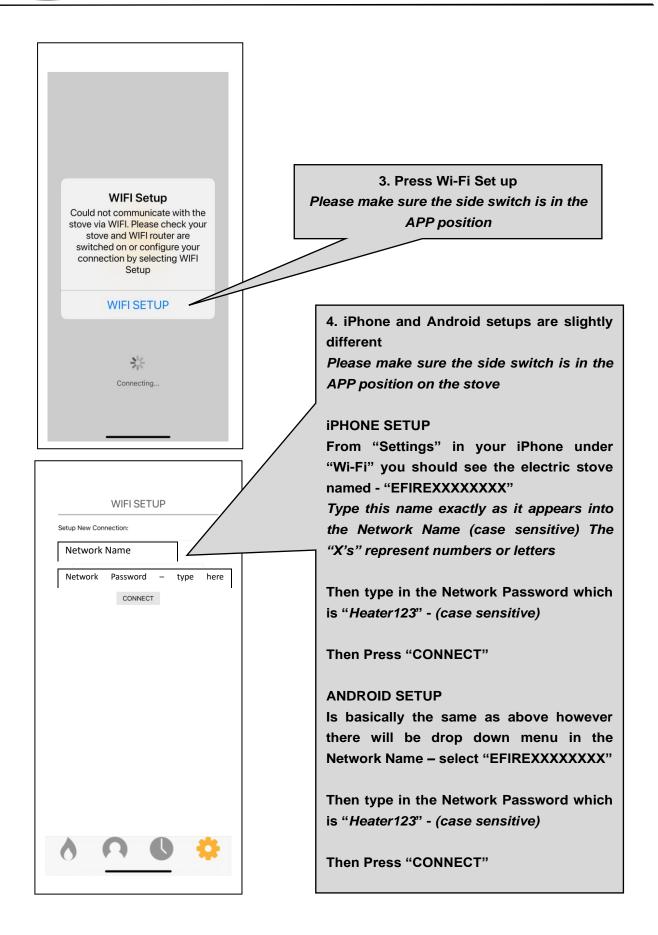


2. Open the App on your phone, this is the HOME EASY Screen of the APP. When you open it for the first time it will want to connect to your smart phone plus you can then connect it into your household Wi-Fi (router) network

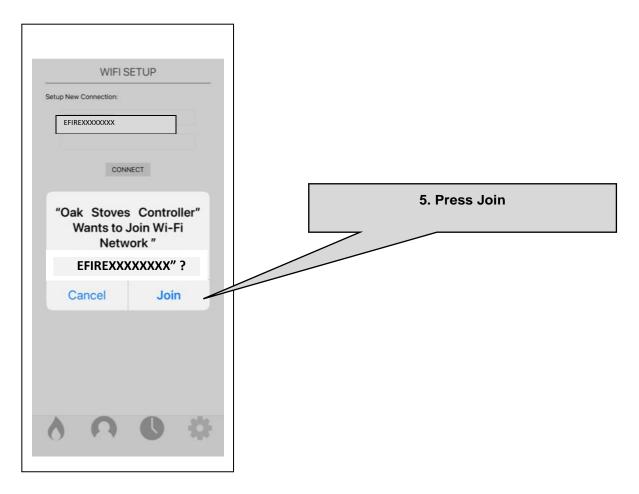
You can either use the stove in Manual Mode ("Basic/Easy Features" – as explained previously) or in the APP mode using your smart phone as the remote control which gives you all the "Enhanced Features".

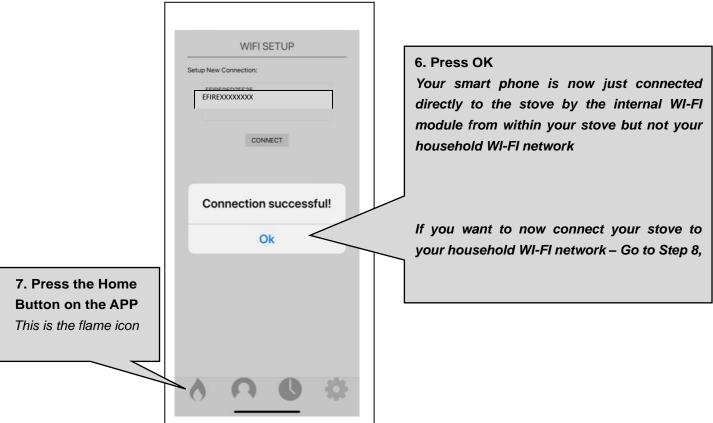
The stove is Wi-Fi controlled so you can just use it with your smart phone as a standalone connection or connect if onto your household Wi-Fi network. When connected into your household network (router) your smart phone will automatically see and communicate with the stove whenever when you are connected to your household Wi-Fi network. Please note the stove must he turned to the APP mode on the side switch of the stove to work via your smart phone (see Fig 1 & 2 on page 20)





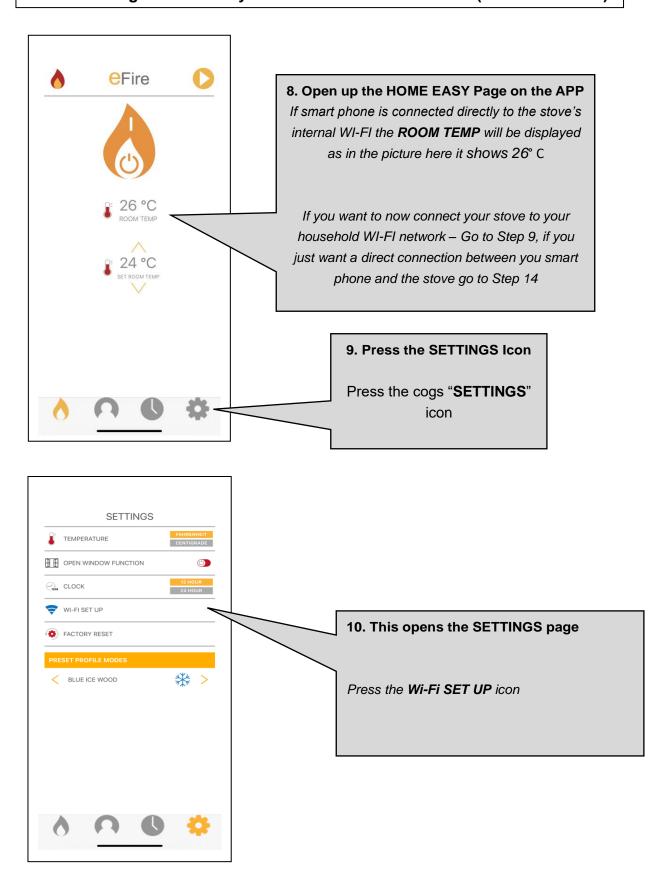




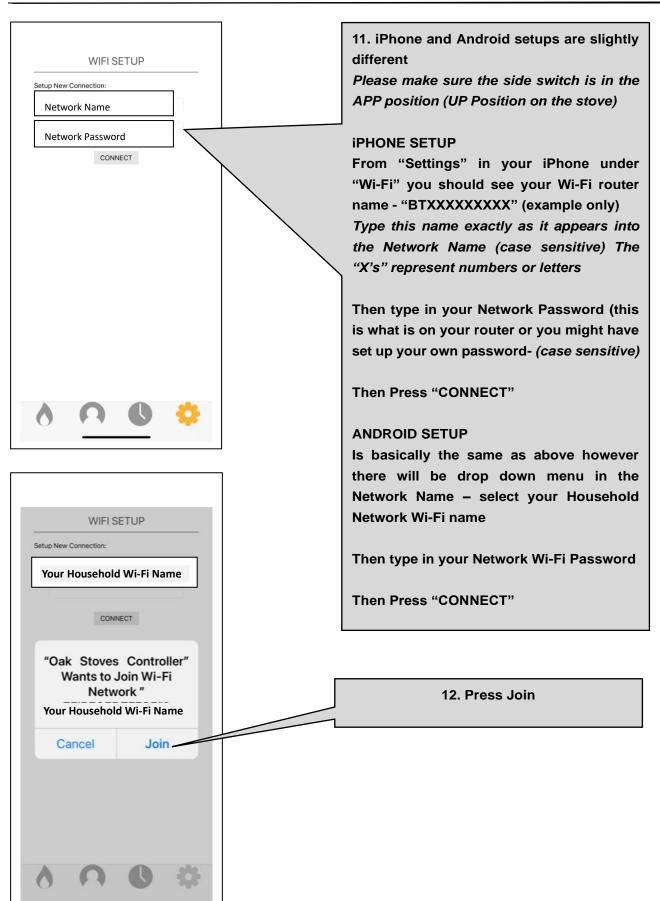




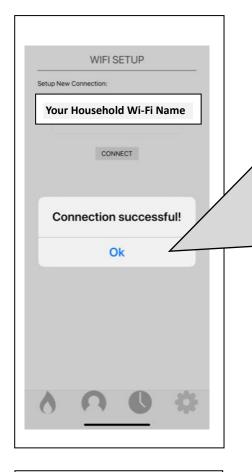
Connecting the Stove to your Household WI-FI Network (Wireless Router)











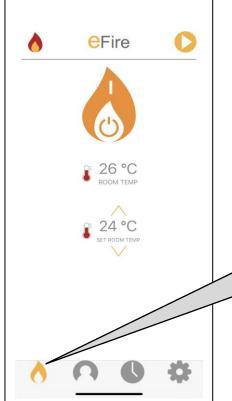
13. AGA Electric Stove is now fully connected onto your Household Wi-Fi network

If you go to "Settings" in your smart phone, and then into "Wi-Fi" the EFIREXXXXXXX name will have disappeared

You are now connected to your household WI-FI network, so now to operate your stove it will all be via your smart phone, but the main control toggle switch needs to be in the APP position (fully UP position) on the side of the stove

You can connect up to 4 smart phones to the stove either Android or iPhone.

Once the stove is connected to your household WI-FI network to connect another smart phone just follows Steps 1 to 7

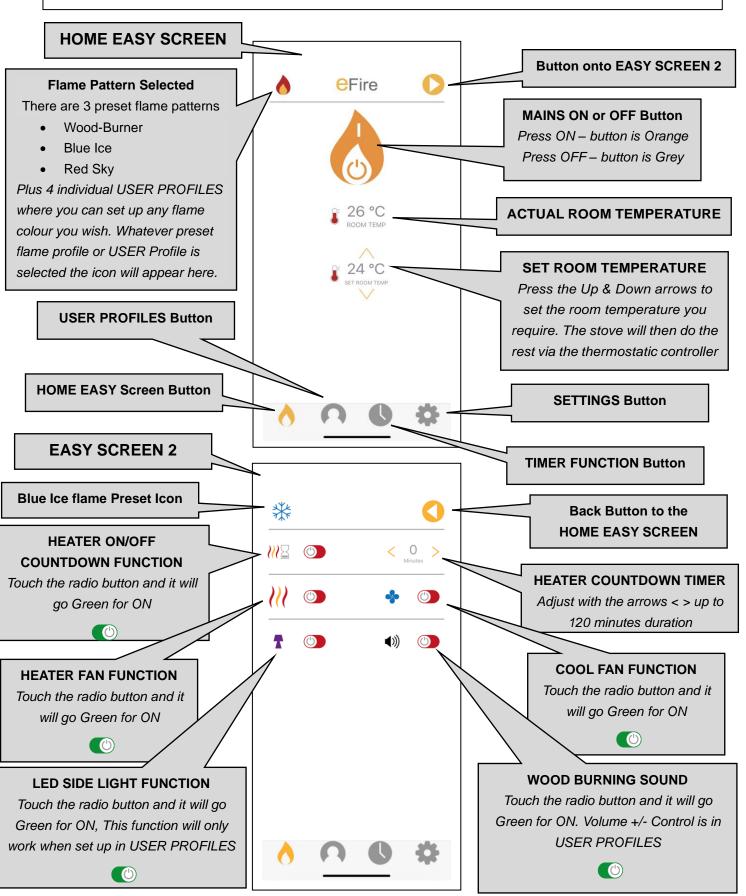


14. Press the HOME EASY Icon

Go to the **HOME EASY** page you are now ready to start setting up and operating your stove

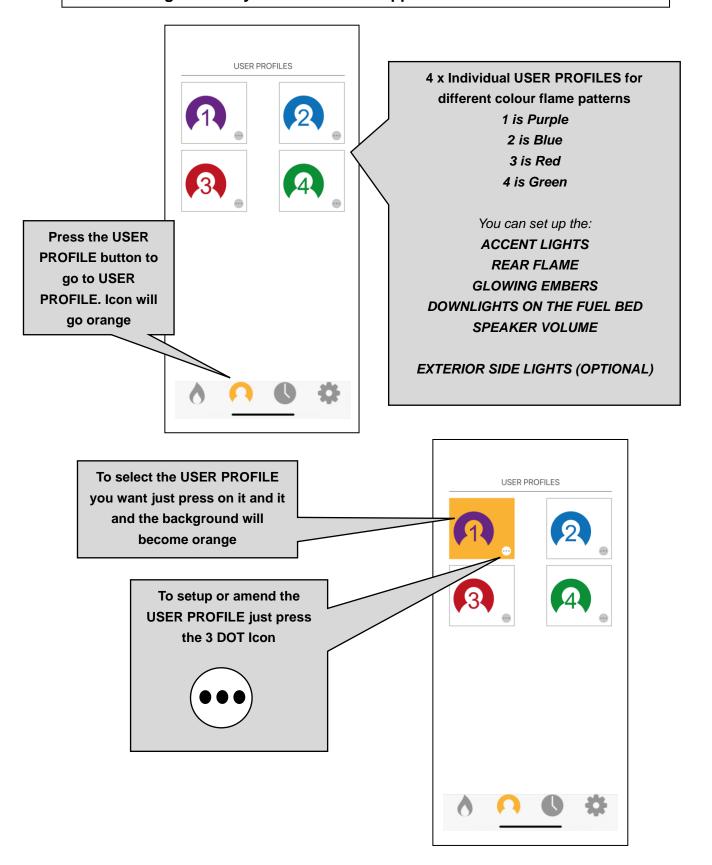


Getting to know you Smart Phone App Functions – HOME EASY SCREENS

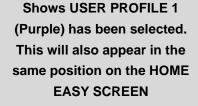




Getting to know you Smart Phone App Functions - USER PROFILES







Whenever you make a new selection or amend a selection from the USER PROFILE screen you must press the SAVE button.

WHITE LIGHT

YELLOW LIGHT

ORANGE LIGHT

REAR FLAME

SAVE

GLOWING EMBERS

DOWN LIGHTS FUEL BED

VOLUME

SETTING NAME

ACCENT LIGHTS

There are 3 x ACCENT LIGHTS which are Pure Colours, WHITE, YELLOW & ORANGE. These 3 colours if selected are set up all together in the:

REAR FLAME
GLOWING EMBERS
DOWNLIGHTS ON THE FUEL BED

VOLUME SLIDER – adjust the slider for - / + Volume of the Wood Burner sound. You can also turn this feature ON or OFF in the EASY Screen 2

Whenever you make a new selection or amend a selection from this menu you must press the SAVE button. Then when you go back to the previous screen press the SAVE button again to save your full selection

Place you Finger on the DOT and move it to in the spectrum range to the colour you wish to select, then release

To CANCEL your amendment or new selection just press the CANCEL Button

SAVE CANCEL Button

If you have installed EXTERIOR SIDE LIGHTS. From the slider -/+

SIDE LIGHTS. From the slider -/+
here you can turn them ON or
OFF. See Exterior Light Section

ACCENT LIGHT BRIGHTNESS
-/+ Adjust the brightness by moving the slider button side to side

ACCENT LIGHTS - to turn ON or OFF your ACCENT LIGHTS just press the switch ON (Green) or OFF (Red)

Setting up the:

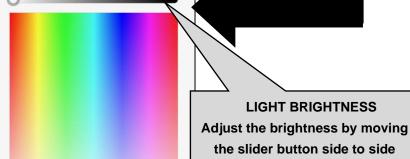
REAR FLAME

GLOWING EMBERS

DOWNLIGHTS ON THE FUEL BED

PRESS THE DOT

Then this screen will open up



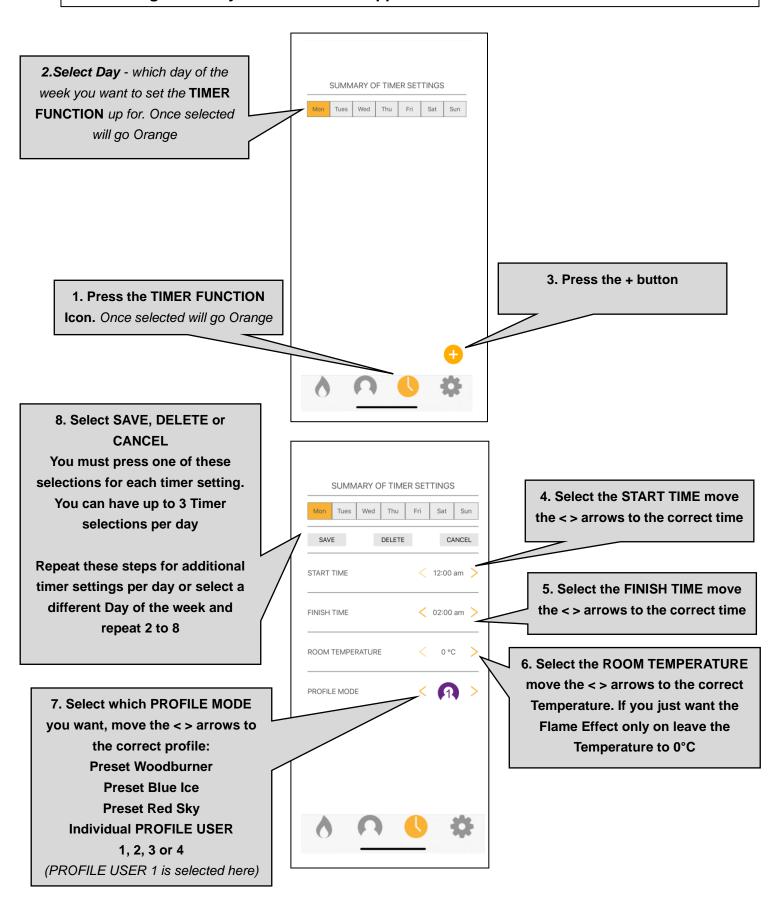
CANCEL

4)))

Please Note: Screen shown is from an iPHONE, Android screen looks slightly different. Colours shown on your smart phone screen will vary slightly to the selected colour generated by the RGB



Getting to know you Smart Phone App Functions - SETTING THE TIMER FUNCTION

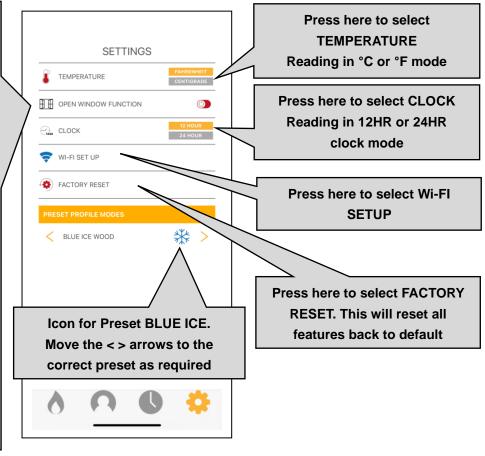


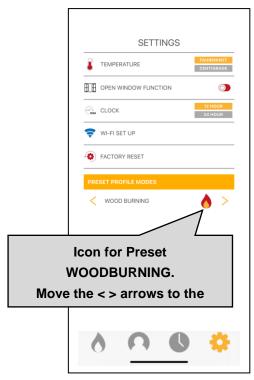


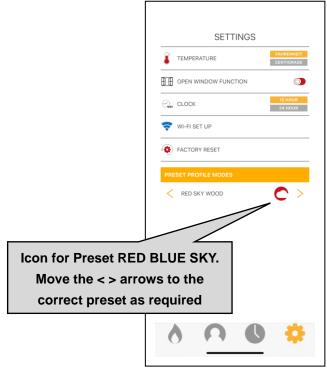
Getting to know you Smart Phone App Functions - SETTINGS FUNCTIONS

Select OPEN WINDOW FUNCTION

When this is selected (Green Button) and the heater is turned on, if the heater cannot maintain the selected room temperature from the inbuilt stove room thermoset as set on the HOME EASY SCREEN, which is above ambient room temperature. It will assume a door or window in the room is open and after approx. 15 minutes will turn the heater off. It will then restart after approx. 15 minutes. Again if it cannot maintain the selected room temperature after approx. 15 minutes it will turn the heater off. It will attempt this 3 times. This is an energy saving feature. However if the room is too large for the 2 kw stove heater to heat, we would suggest you turn this feature off

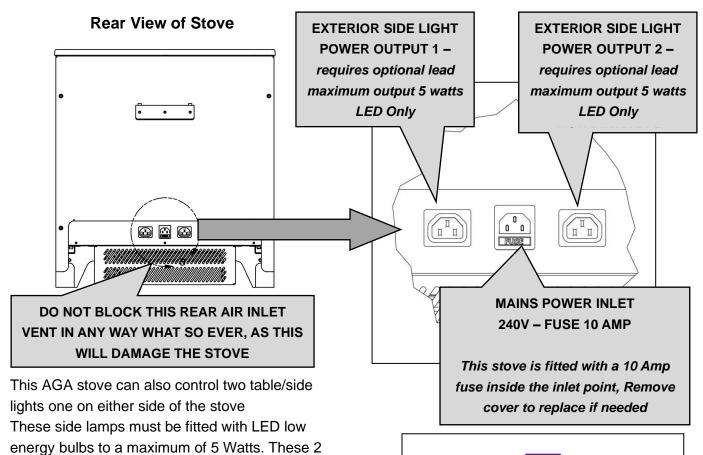








Plugging in the Optional 2 x Rear LED 5 Watt Table Lamps



In the **EASY SCREEN 2** the Purple Lamp icon will turn the Exterior Lights ON or OFF, this function will work when you are using a light pattern set up in a USER PROFILE as shown on P29 or a Pre set colour

2 x Female IEC plug are required (not supplied refer to Spare Parts Listing).

LED bulbs are not dimmable. MAXIMUM

PLUGS IS 10 WATTS IN TOTAL

WATTAGE ALLOWED ON THE 2 X REAR IEC

You can purchase an adapter lead from AGA with an IEC female plug wired to a three pin socket plug, you can just plug your side lamps into the 3 pin socket



PURPLE LAMP ICON
This can be found in the EASY
SCREEN 2.

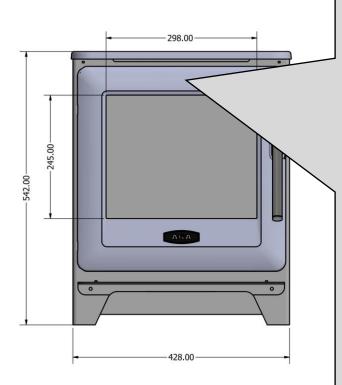
This EXTERIOR SIDE LIGHT function works when you are using a pre set light setup or a light profile set up in a USER PROFILE, turn the light slider to the maximum setting to turn the EXTERIOR SIDE LIGHTS ON.

These side lights are not dimmable

MAXIMUM WATTAGE 5 WATTS PER LED LOW ENERGY NON DIMMABLE BULBS ONLY - 240 VOLTS ONLY



Wi-Fi Reset Button



Reset Wi-Fi Push Button

Once the stove has been setup to your home Wi-Fi router or a mobile phone the stove is there locked to it. If you change your Wi-Fi router at home or move to a different provider you will need to reset the Wi-Fi connection with the stove

If you open the front door at the very top in the centre you'll see a small black push switch

Turn the stove to the ON position using the main ON/OFF Toggle Switch on the side off the stove, this will then activate the Reset Push Switch for 20 seconds only when the stove has been turned on initially.

Within the 20 second time period press the Reset Push Button and hold in for two seconds and then release

This will now reset the stove Wi-Fi to its default position status so you can now setup a new Wi-Fi connection using the mobile app as described on pages 24 to 26

STOVE RESET SEQUENCE

- 1) Unplug the Stove from the wall socket
- 2) Switch the unit OFF on the ON/OFF Toggle on the side of the stove
- 3) Turn the ON/OFF Toggle switch to ON
- 4) Using the Smart phone go to SETTINGS and WI-Fi Reset
- 5) Undertake the Reset sequence
- 6) Switch the unit OFF on the ON/OFF Toggle on the side of the stove
- 7) Turn the ON/OFF Toggle switch to ON
- 8) Stove has now completed a reset

Please Note – On your stove the various Rear Flame, Fuel Bed and Down lighter colours that you select and that are shown on your smart phone screen will vary slightly to the colours generated by the RGB's inside the stove firebox.





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: Unplug from the mains electrical supply and 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.
- 5. VERY IMPORTANT REGULARLY CLEAN THE COOL AIR INLET VENT AT
 THE BOTTOM REAR OF THE STOVE AND THE HOT AIR OUTPUT VENT AT
 THE BOTTOM FRONT OF THE STOVE OF ANY FOREIGN MATTERS SUCH
 AS PET HAIRS, CARPET FLUFF, DUST, DEBRIS OR FIBRES

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

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 FOR THE ELECTRIC FIRE BOX CASSETTE ONLY

| Ref | Ellesmere / Ludlow Standard | Ellesmere / Ludlow Wide | Description | Part Number | QTY |
|-----|-----------------------------|-------------------------------|--|-------------|-----|
| 1 | Yes | Yes | Blower & Heater Assembly Complete | EL/1500/22 | 1 |
| 2 | Yes | Yes | Heater Control Board | EL/1501/22 | 1 |
| 3 | Yes | Yes | ON/OFF Side Mains Switch | EL/1502/22 | 1 |
| 4 | Yes | Yes | APP Side Switch | EL/1503/22 | 1 |
| 5 | Yes | Yes | Temperature Sender | EL/1504/22 | 1 |
| 6 | Yes | Yes | LED/RGB Light Board | EL/1505/22 | 3 |
| 7 | Yes | Yes | Motor | EL/1506/22 | 2 |
| 8 | Yes | Yes | Motor Coupling | EL/1507/22 | 2 |
| 9 | Yes | Yes | Motor End Bearing | EL/1508/22 | 2 |
| 10 | Yes | Yes | Low Voltage Wiring Loom | EL/1509/22 | 1 |
| 11 | Yes | Yes | 240v Wiring Loom | EL/1510/22 | 1 |
| 12 | Yes | Yes | Reflective Flame | EL/1511/22 | 2 |
| 13 | Yes | Yes | Standby Red LED Loom | EL/1512/22 | 1 |
| 14 | Yes | Yes | 4 Piece Log Set | EL/1513/22 | 1 |
| 15 | Yes | Yes | Glass Chippings (Red, Orange & Yellow) | EL/1514/22 | 1 |
| 16 | Yes | Yes | White & Silver Vermiculite Chippings | EL/1515/22 | 1 |
| 17 | N/A | Yes | Rear Frosted Glass Wide | EL/1516/22 | 1 |
| 18 | N/A | Yes | Rear Reflective Glass Wide | EL/1517/22 | 1 |
| 19 | N/A | Yes | Base Frosted Glass Wide | EL/1518/22 | 1 |
| 20 | Yes | N/A | Rear Frosted Glass Standard | EL/1519/22 | 1 |
| 21 | Yes | N/A | Rear Reflective Glass Standard | EL/1520/22 | 1 |
| 22 | Yes | N/A | Base Frosted Glass Standard | EL/1522/22 | 1 |
| 23 | Yes | Yes | Rear Side Light Cable (optional extra) | EL/1523/22 | 2 |
| 24 | Yes | Yes | IEC Main Inlet Socket | EL/1524/22 | 1 |
| 25 | Yes | Yes | IEC Side Light Socket | EL/1525/22 | 2 |
| 26 | Yes | Yes | Main Cable 2 Metre Long | EL/1526/22 | 1 |
| 27 | Yes | Yes | WI-FI Reset Switch | EL/1527/22 | 1 |

ONLY A QUALIFIED ELECTRICIAN OR ELECTRICAL ENGINEER CAN
REPAIR THIS PRODUCT LEGALLY & FOR THE WARRANTY TO BE VALID



ALL SPARES ARE PURCHASED FROM ABGO

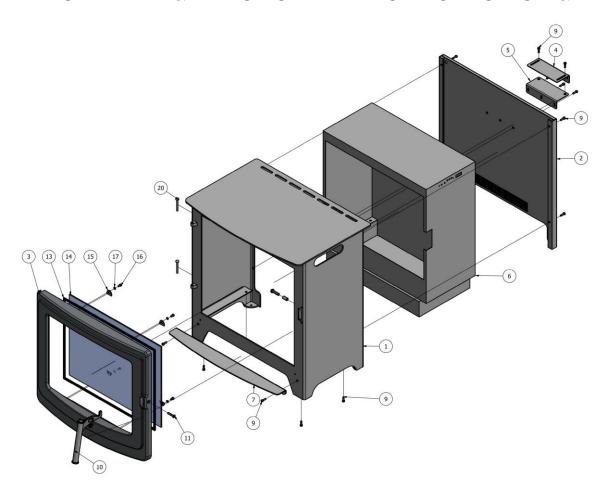
TELEPHONE - 01902 790900

WEBSITE - WWW.ABGO.CO.UK

EMAIL - ABGOWEBENQUIRIES@ABGO.CO.UK



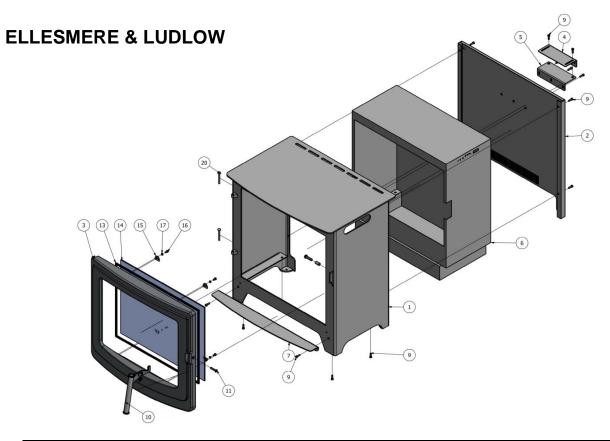
EXPLODED VIEW & PARTS LIST - WIDE MODELS - LUDLOW & ELLESMERE



| Reference | Qty | Description | Part Number |
|-------------|-----|---|--------------|
| 1 | | A5W Wide Main Body | EL/1527/22 |
| 2 | | A5W Wide Rear Heat Shield | EL/1528/22 |
| 3A | | A5W Wide Cast Door - ELLESMERE | A5W/ELL/DOOR |
| 3B | | A5W Wide Cast Door - LUDLOW | A5W/LUD/DOOR |
| 4 | | Wall Mounting Bracket 1 | EL/1529/22 |
| 5 | | Wall Mounting Bracket 2 | EL/1530/22 |
| 6 | | EC5W Wide Electric Firebox Assembly | EL/1531/22 |
| 7 | | A5 Wide Front Ash Lip | EL/1532/22 |
| 8 & 9 | 6 | M5 X 15 CAP SCREW | EL/1533/22 |
| 10 | 1 | Handle Assembly | EL/1534/22 |
| 11 | 1 | M6 CSK x 30mm Screw Handle Pivot | EL/1535/22 |
| 12 | | M6 CSK x 25mm Screw | EL/1536/22 |
| 13 | | A5 Wide Glass Gasket | EL/1537/22 |
| 14A | | A5W Wide Electric AGA Glass - ELLESMERE A5W/ELL/D | |
| 14B | | A5W Wide Electric AGA Glass - LUDLOW A5W/LUD/DOO | |
| 15, 16 & 17 | 4 | Glass Clips & Fixing Screws & Washers EL/1538/22 | |
| 18 & 19 | 1 | Handle Roller and Fixing Screw EL/1539/22 | |
| 20 | 2 | Door Hinge Pins EL/1540/22 | |



EXPLODED VIEW & PARTS LIST - STANDARD MODELS -



| Reference | Qty | Description | Part Number |
|-------------|-----|---|-----------------|
| 1 | 1 | A5S Standard Main Body | EL/1541/22 |
| 2 | 1 | A5S Standard Rear Heat Shield | EL/1542/22 |
| 3A | 1 | A5S Standard Cast Door ELLESMERE | A5S/ELL/DOOR |
| 3B | 1 | A5S Standard Wide Cast Door LUDLOW | A5S/LUD/DOOR |
| 4 | 1 | Wall Mounting Bracket 1 | EL/1543/22 |
| 5 | 1 | Wall Mounting Bracket 2 | EL/1544/22 |
| 6 | 1 | A5S Standard Electric Firebox Assembly | EL/1545/22 |
| 7 | 1 | A5S Standard Front Ash Lip | EL/1546/22 |
| 8 & 9 | 6 | M5 X 15 CAP SCREW | EL/1547/22 |
| 10 | 1 | Handle Assembly | EL/1548/22 |
| 11 | 1 | M6 CSK x 30mm Screw Handle Pivot | EL/1549/22 |
| 12 | 1 | M6 CSK x 25mm Screw | EL/1550/22 |
| 13 | 1 | A5S Standard Glass Gasket | EL/1551/22 |
| 14A | 1 | A5S Standard Electric AGA Glass - ELLESMERE | A5S/ELL/DOOR/GL |
| 14B | 1 | A5S Standard Electric AGA Glass - LUDLOW | A5S/LUD/DOOR/GL |
| 15, 16 & 17 | 4 | Glass Clips & Fixing Screws & Washers EL/1552/2 | |
| 18 & 19 | 1 | Handle Roller and Fixing Screw EL/1553/22 | |
| 20 | 2 | Door Hinge Pins EL/1554/22 | |





TROUBLE SHOOTING

| PROBLEM | POSSIBLE CAUSE | SOLUTION |
|--|--|--|
| Smart Phone App not working | Side switch is not set to the upper position for APP | Flick switch into APP Mode, Stove will not work on APP unless switch is set in the right position |
| | House hold router not working | Turn House hold router off leave off for 60 seconds then switch on again, retry the APP. Undertake a factory reset on the APP as detailed on page 31 on your smart phone |
| Dim or no flame in the Rear Flame, down lights or | Turned to dim on the APP on the smart phone | Go into the App and adjust the brightness |
| fuel bed | Flame LED's are damaged | Inspect the LED's and replace them if necessary Call a qualified service technician and replace the LED Strip (Plug & Play) |
| 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 Appliance's fuse has blown | Reset house circuit breaker Replace the fuse in the back outer panel of the stove |
| Appliance will not come on when switch is turned to ON | Appliance is not plugged into an electrical outlet | Check plug and plug in |
| 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 on |
| | Circuit board is damaged | Inspect the circuit board and replace if necessary Call a qualified service technician and replace Circuit board |
| No warm air coming out of appliance | Turned to Cool Air or the temperature has been set too low on the EASY SCREEN on the smart phone APP | Go into the App and adjust the setting to the required room temperature Turn off the Cool Air Function |
| No warm air coming out of appliance | Heater sensor is damaged | Inspect the sensor and heater assembly and replace if necessary. Call a qualified service technician |
| Flame sputters | Flame motor is defective or motor coupling loose | Call a qualified service technician and replace flame motor and coupling |
| Flame is fixed not moving | Wiring may be loose or the flame motor may be defective | Call a qualified service technician and replace motor & spinner |



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SERVICE HISTORY

This heater must be serviced annually depending on usage.

| Date | Dealer | Service Technician | Service Performed | Special Concerns |
|-------|-----------|--------------------|-------------------|------------------|
| | Name | Name | | |
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AGA FREESTANDING ELECTRIC STOVE - 2 YEAR EXTENDED WARRANTY

If you have purchased your stove from an AGA stockist within our Retailer Network, then automatically your product will carry an extended 2 year warranty. You do not need to register your stove for the warranty, but you need to retain your invoice as proof of purchase, as you will need this to make a warranty claim. So please keep the purchase invoice/receipt safe, you will also require the serial number of the stove which is on an aluminum plate above the bottom door hinge, so open the door and you will see it. This allows us to trace the date the stove was manufactured and which retailer it was sold to. Any warranty claims have to be dealt with by the retailer you purchased the stove from, the retailer will then contact AGA to deal with any warranty claims

Any product purchased outside of the AGA Retailer Network will carry a standard 12 month, non-extendable warranty.

It is a condition of the Extended Warranty that the installation complies with relevant Building Regulations and the rules in force, and is carried out by a suitably trained and qualified/competent person and the freestanding stove is installed as detailed in the installation and operating manual, ensuring the stove has ample ventilation completely around the stove.

This warranty is not transferable and is extended only to, and solely for, the benefit of the original purchaser of the stove. Please retain your dated sales invoice/receipt as a proof of purchase. During your extended warranty period, only genuine spare parts must be used in the servicing and maintenance of your stove, these spare parts can be ordered via the AGA Retailer directly. Consumable items such as glass, paint, screens, door rope seals, bulbs, LED light boards, ceramic/plaster fuel effects, remote controls, glass beads and batteries which are either subject to normal wear and tear or parts that require replacement in connection with normal maintenance and are not covered, either by the original or the Extended Warranty. problems stove, Should experience with your any claim must warranty@agastoves.org.uk with details of the supplying retailer and installation partner.

Warranty Exclusions and Limitations

No Warranty is extended to consumable service parts. Repair or replacement of parts which are subject to normal wear and tear during the warranty period or parts that will require replacement in connection with normal maintenance. Such parts include but are not limited to glass, screens, bulbs, LED boards, ceramic fuel effects, glass beads and batteries.

Additional Advisory Information

Please do not cover this stove in anyway what so ever with anything as this could cause damage to the stove and void any warranty

You must fit the stove in accordance with the manufacturer's instructions and regularly clean any dust, fibres or debris (Pet hairs & Carpet Fluff) from the fan heater inlet and outlet as this could cause damage or become a fire risk. This stove must be installed on a non-combustible hearth with the correct clearance around it so air flow can move around the stove freely as detailed in the installation manual



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The Extended Warranty does not cover:

- a) In normal usage the paint finish of your Stove may change colour slightly. As these circumstances are considered normal, they are not covered by the warranty.
- b) Enamelled components where these parts are subjected to abnormally high temperatures, chemical abrasion or thermal shocks, resulting in chipping, cracking, bubbling or discolouration and crazing of the enamelled finish.
- c) Damage resulting from installation and usage where the appliance has not been installed or used in accordance with the Stoves installation and operation instructions, or if the installation does not conform to local building, fire and safety regulations.
- d) Defects or faults caused by specific local conditions such as draught problems, water damage and condensation (including the remote control unit)
- e) Damage caused by unauthorised modifications, use or repair.
- f) Damage or defects caused by the product being stored in a damp, unheated environment.
- g) Consequential loss (to the extent permitted by law) relating to other associated products that have not been supplied by AGA Stoves.
- h) Consequential loss (to the extent permitted by law) related to decorations, furnishings or other household assets.
- i) Delivery to/or return transport costs, Removal and re-installation costs. or any labour cost to fit parts

Repaired or replaced products are covered only for the remainder of the original warranty period.

If you should ever wish to make a warranty claim because of a product fault or defect, you must inform us within a reasonable amount of time, this is within 14 days from the date on which the fault or defect first became apparent. If the product fault or defect is notified after 14 days from the date on which the fault or defect became apparent, we cannot accept any liability for events or issues which arise after the 14 day period or which are caused or increased by the lack of notification which therefore prevented action being taken to restrict or eliminate any consequences arising from the fault or defect at an earlier date.

In the event of a product fault occurring during the warranty period, we will send the appropriate components or goods necessary to rectify the fault, free of charge. but this does not cover any labour cost to fit them.

Nothing in the Extended Warranty shall make AGA Stoves or their partners liable for any or special, incidental or consequential damages, injury to persons or property, or any other consequential loss beyond the consumer's statutory rights. The liability on AGA Stoves total liability extends only to the purchase price paid for the goods by the AGA Retailer, except where such a limitation is prohibited by statute. AGA Stoves, in the event of a warranty claim, reserve the right to either replace the goods in question or to refund the purchase price of the goods as paid by the Premium Retailer.

The Extended Warranty does not affect your statutory rights.

The above warranty terms and conditions came into effect on 1st January 2013 and are applicable for all relevant products purchased after this date. Please note: This warranty is applicable for purchases within the United Kingdom (mainland only).



PRODUCT TESTING AND ACCREDITATION:

This range of AGA electric Ellesmere & Ludlow stoves have been designed and fully tested and manufactured in the UK, and fully conform with the relevant Union Harmonisation Legislation:

- 2014/30/EU Electromagnetic Compatibility Directive
- 2014/35/EU Low Voltage Directive
- 2011/65/EC RoHS Directive and it's amendments including (EU) 2015/863
- 2014/53/EU Radio Equipment Directive

The following Harmonised Standards and Technical Specifications have been applied:

- EN 55014-1:2017+A11:2020
- EN 61000-3-2:2019
- EN 55014-2:2015
- EN 61000-3-3:2013+A1:2019
- ETSI EN301 489-1 V2.2.0:2017 ETSI
- EN301 489-3 V2.1.1:2017
- EN 60335-1:2012+A11:2014+A13:2017
- EN 60335-2-30:2009 + A11:2012
- EN 62233:2008 ETSI
- EN 300328 V2.2.2:2017

THIS STOVE MUST BE INSTALLED AS PER THE MANUFACTURERS RECOMMENDATIONS AS FULLY DETAILED IN THIS MANUAL

ONLY A QUALIFIED ELECTRICIAN OR ELECTRICAL ENGINEER CAN REPAIR THIS PRODUCT LEGALLY & FOR THE WARRANTY TO BE VALID





AGA Rangemaster Station Road, Ketley Telford, Shropshire TF1 5AQ United Kingdom www.agastoves.co.uk



This Stove has been fully Designed, Tested, Approved & Manufactured in the UK



This stove conforms to all relevant UK & European Directives

With AGA Rangemaster's Policy of Continuous Product Improvement, the Company reserves the right to change specifications and make modifications to the appliance described and illustrated at any time