

Gas, Flueless Gas & Electric



### Here at ESSE, we've been building great stoves since 1854. ESSEs are hand crafted in Lancashire and exported worldwide.

Over the years, our stoves have found themselves 'at home', in homes on every continent.

ESSE stoves have endured Antarctic expeditions, been relied upon in Florence Nightingale's Balaclava hospital and, today, provide the heating heart of dwellings on the Dumfries House Estate and at River Cottage HQ.

As you'd expect from ESSE, our gas stoves are efficient, clean and controllable. These were the founding principles of James Smith when he made his first ESSE in 1854, and still drive us forward today.

Calling on over a century and a half of stove-building experience, our designers have created the ideal gas stove collection for the modern British living room. We even offer a number of flueless gas stoves for those homes without a working chimney. With a realistic flame pattern and fuel effect, the gas collection reflects the look as well as the craftsmanship and quality of our wood-burning stoves.

Our wide range of styles means there's an ESSE gas stove to suit every home. We even have the iconic Ironheart, which cooks and heats to perfection!

ESSE gas stoves share the same beautiful proportions as our much-loved multi-fuel stoves.

These models offer the same brightness and welcoming warmth, without the work. Come home after a busy day, drop into your favourite chair and immediately enjoy a warming fire. Each ESSE gas model comes with a manual pulse spark ignition and also has the option of a remote control, allowing you to turn your stove 'on' and 'off' as well as 'up' and 'down' from the comfort of your couch.

There's no need for a 'standby' mode, thereby conserving even more energy.

ESSE gas stoves offer great fuel economy. Each model incorporates a combustion monitoring system and our flueless models utilise catalytic technology.

One of the major advantages of an ESSE gas stove is its unrivalled responsiveness: you'll feel the benefits immediately when turning the heat up or down and you have complete temperature control from the outset.

When it comes to aesthetics, the authentic log effect we have designed is so true-to-life, you'd have to look closely to distinguish it from real wood fuel. Each ESSE gas stove has multiple gas jets producing a realistic flame.

You can specify your ESSE as natural gas or LPG-powered and you can even choose a flueless model, allowing you to position your stove with more freedom where it looks and feels best, with 100% of the heat coming into the room.

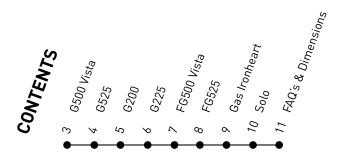
This brochure is designed to give you an overview of the ESSE Gas Stove Collection.

Your local, authorised ESSE retailer will be able to demonstrate the stoves in action and give you more advice and additional information to help find the right model for you. Visit esse.com to find your local dealer and to see videos of our products in use.

From Antarctica to your living room - Shackleton famously used ESSE stoves in the frozen wastes of the Antarctic. You can rely on the same famous warmth in your home.



1854's ESSE 'Fame' 2017 ESSE 'FG500 Vista' Over 160 years of product evolution





# **CAS 500 VISTA**

Available as remote or manual control models. Also Black available as a flueless model. See page 7 for details. Ash Wh



A quintessential ESSE stove, the Gas 500 Vista is a bonny addition to the ESSE gas stove collection.

The cast iron detailing beautifully reflects our stove heritage. A delightful full flame sparkles over natural looking logs, so realistic you have to glance twice.

This petite stove is available with manual control or a simple remote control, in either natural gas or LPG and capable of top or rear flue installation.

#### ESSE G500 VISTA SPECIFICATIONS

| EFFICIENCY                  | 72.2%                                      |
|-----------------------------|--|
| CONTROL                     | Remote or Manual with pulse spark ignition |
| HEAT OUTPUT                 | 1.5 - 3.5kW                                |
| FLUE TYPE                   | Class 1 or Class 2                         |
| AUTO SAFETY SHUT OFF        | Yes  |
| AIR VENT REQUIRED           | No   |
| CLEARANCES TO NON-COMBUSTIE | BLES 50mm left, 150mm right, 50mm rear     |
| CLEARANCE TO COMBUSTIBLES   | 400mm                                      |









The elegant Gas  $525\ {\rm offers}\ {\rm sophisticated}\ {\rm style}\ {\rm and}\ {\rm impressive}\ {\rm performance}.$ 

This stove can be used as the primary heating source for your living room, or alongside your central heating.

The G525 can be 'personalised' to make it perfectly suited to you and your home: choose a top or rear flue, and black or stainless steel pillars.

The all-black (or coloured) version offers understated style while the black and stainless-steel model is an eye-catching 'statement' stove.

The G525 features a realistic flame pattern, giving this model the look and feel of a wood burning stove.

#### ESSE G525 SPECIFICATIONS

| EFFICIENCY                 | 72.2%                                      |
|----------------------------|--|
| CONTROL                    | Remote or Manual with pulse spark ignition |
| HEAT OUTPUT                | 1.5 - 3.5kW                                |
| FLUE TYPE                  | Class 1 or Class 2                         |
| AUTO SAFETY SHUT OFF       | Yes  |
| AIR VENT REQUIRED          | No   |
| CLEARANCES TO NON-COMBUSTI | BLES 50mm left, 150mm right, 50mm rear     |
| CLEARANCE TO COMBUSTIBLES  | 400mm                                      |







The ESSE Gas 200 mirrors the style of our popular wood-burning ESSE 200. With its impressive heat output, glowing flame and realistic ceramic log effect, the G200 offers the look and feel of a woodburner combined with the immediate responsiveness and convenient control of gas.

This model features a wide, clear glass window and has the heritage ESSE branding subtly cast into the door.

With a powerful 4.9kW heat output, the G200 can be used as a primary heating source. With optional remote control, the G200 gives you the option to come home on a cold winter's day, relax and enjoy a fire with just the touch of a button.

#### ESSE G200 SPECIFICATIONS

| EFFICIENCY                  | 78.3%                                      |
|-----------------------------|--|
| CONTROL                     | Remote or Manual with pulse spark ignition |
| HEAT OUTPUT                 | 1.8 - 4.9kW                                |
| FLUE TYPE                   | Class 1 or Class 2                         |
| AUTO SAFETY SHUT OFF        | Yes  |
| AIR VENT REQUIRED           | No   |
| CLEARANCES TO NON-COMBUSTIE | BLES 50mm left, 150mm right, 50mm rear     |
| CLEARANCE TO COMBUSTIBLES   | 400mm                                      |









The G225 offer the same heat performance as the G200 stove with an output of up to 4.9kW, and equally impressive levels of energy efficiency.

Like all ESSE stoves, the G225 is hand-built in Britain and features a large, clear glass door to appreciate the view of the flames.

This stunning stove can be specified with sleek and striking stainless steel pillars, or an all-black (or coloured) finish for classic, understated style.

Whichever style you choose, you'll enjoy a realistic log effect and flame pattern that gives the look and feel of a contemporary woodburner.

#### ESSE G225 SPECIFICATIONS

| EFFICIENCY                 | 78.3%                                      |
|----------------------------|--|
| CONTROL                    | Remote or Manual with pulse spark ignition |
| HEAT OUTPUT                | 1.8 - 4.9kW                                |
| FLUE TYPE                  | Class 1 or Class 2                         |
| AUTO SAFETY SHUT OFF       | Yes  |
| AIR VENT REQUIRED          | No   |
| CLEARANCES TO NON-COMBUSTI | BLES 50mm left, 150mm right, 50mm rear     |
| CLEARANCE TO COMBUSTIBLES  | 400mm                                      |



# **FLUELESS GAS 500 VISTA**





The FG500 Vista offers the same welcoming warmth and brightness as a woodburning stove, without the need for a chimney. It has an authentic, log effect fire bed with real flickering flames.

It boasts a number of safety features, including – like every ESSE flueless gas model – an oxygen depletion sensor which constantly monitors the room's air quality. Please discuss your room size and air ventilation requirements with a gas engineer before deciding on the right ESSE stove for your home.

Suitable for properties using Natural Gas or LPG.

#### ESSE FG500 VISTA SPECIFICATIONS

| EFFICIENCY                 | 100%   |
|----------------------------|--|
| CONTROL                    | Remote or Manual with pulse spark ignition         |
| HEAT OUTPUT                | 1.6 - 3.3kW  |
| AUTO SAFETY SHUT OFF       | Yes  |
| AIR VENT REQUIRED          | Yes  |
| CLEARANCES TO NON-COMBUSTI | BLES 50mm left, 150mm right,<br>460mm above        |
| CLEARANCES TO COMBUSTIBLES | 100mm left, 100mm right,<br>50mm rear, 945mm above |



## **FLUELESS GAS 525**

With no flue or chimney to consider which heat can escape through, you get maximum energy efficiency and installation costs for the FG525 are inevitably lower.

This stylish stove has the same modern proportions as the (flued) G525 and offers more freedom to position your stove where you choose.

A realistic flame pattern means you can enjoy the look and feel of a wood-burning stove, combined with the immediate responsiveness and simple control of gas.

The FG525 works well in partnership with your central heating, offering a cosy, visual focal point.

You can even set a desired temperature and the stove will reach and then maintain this temperature.





|   | Black     | Gold | Bronze    |
|---|-----------|------|-----------|
| S |           |      |           |
|   | Ash White | Ruby | Iron Grey |

ESSE FG525 SPECIFICATIONS

| EFFICIENCY     |                         | 100%   |
|----------------|-------------------------|--|
| CONTROL        | Remote or Manual with t | hermostatic temperature control                    |
| HEAT OUTPUT    |                         | 1.6 - 3.3kW  |
| AUTO SAFETY SI | HUT OFF                 | Yes  |
| AIR VENT REQU  | RED                     | Yes  |
| CLEARANCES TO  | NON-COMBUSTIBLES        | 50mm left, 150mm right,<br>460mm above             |
| CLEARANCES TO  | COMBUSTIBLES            | 100mm left, 100mm right,<br>50mm rear, 945mm above |



# **GAS IRONHEART**

Both a stove that cooks to perfection and a range cooker that heats your room. The Gas Ironheart performs flawlessly.

It carries all the welcoming warmth, rustic style and beautifullybalanced proportions of the wood-burning Ironheart, combined with the added convenience of gas.

The controls are neatly concealed behind the lower, left door.

The Ironheart is supplied with a heat screen to cover the firebox for comfort while cooking.

An impressive 80% efficiency is achieved with this gas cookstove and you can rely on fast heat up times.

The Ironheart is undeniably beautiful, and has been designed for performance with a 47.81tr oven and large distinctive cast iron hotplate.

Available in an anthracite finish with matte bolster lids or as the Ironheart Deluxe with the optional glass black enamelled top and shiny bolster lids as shown above.

#### ESSE GAS IRONHEART SPECIFICATIONS

| OVEN CAPACITY                                   | 47.8 LIT                             | RES |
|---|--------------------------------------|-----|
| OVEN DIMENSIONS                                 | WIDTH 320mm, HEIGHT 340mm, DEPTH 440 | )mm |
| HOTPLATE  | UP TO 6 P                            | ANS |
| FLUE PIPE DIAMETER                              | 4" (100mm)                           |     |
| FEATURES  |                                      |     |
| LOG EFFECT                                      |                                      |     |
| CLEARANCES                                      |                                      |     |
| NON-COMBUSTIBLE MATERIALS FROM SIDE AND BACK 0n |                                      | )mm |
| COMBUSTIBLE MATERIA                             | LS FROM SIDE AND BACK                | 7mm |
| MAXIMUM HEAT OUTPU                              | T 5.8                                | 8kW |
| EFFICIENCY                                      |                                      | 80% |



# **SOLO ELECTRIC**

The Solo Electric is a powerful heater and an elegant design feature. This 2kW electric stove is hand built to last, with beautiful cast iron features, and is now available in even more colour options. Like all ESSEs, the British-built Solo benefits from over 162 years'

stove-making experience. The award-winning Solo is beautifully crafted and functional. The tall thin design acts as a 'chimney' naturally converting warm

The tall, thin design acts as a 'chimney' naturally convecting warm air out of the vents.

A two-layer body maximises the surface area for effective heat exchange and it benefits from thermostatic control.

Position it anywhere with a 13 Amp power source and it can also be used simply as a welcoming light, without heat, on warm evenings.



#### ESSE SOLO SPECIFICATIONS

| OUTPUT            | UP TO 2kW       |
|-------------------|-----------------|
| ELECTRIC SUPPLY   | 13AMP           |
| WEIGHT            | 43KG            |
| THERMOSTAT        | YES             |
| 3 SETTING CONTROL | LIGHT/ 1kW/ 2kW |

#### **FAQ's and Dimensions**

Within the ESSE gas stove collection, we're confident that there is a model to suit everyone. We've included some further information below to help you decide which stove is right for you and your home.

You'll also find a wealth of information online at **www.esse.com.** 

### Can I have a gas stove if I don't have mains gas?

Yes. All ESSE gas stoves are available to run on LPG in place of mains gas.

### Can someone tell me if my chimney is safe to use?

Your local Gas Safe Registered installer will be able to advise you. If there is no working chimney where you would like to site your stove, consider one of ESSE's flueless gas models which is not restricted by flue or chimney location.

### What does it mean when people talk about 'primary' or 'secondary' heating?

'Primary heating' means that this stove could be used as your main heat source, as opposed to central heating etc. ESSE gas stoves with a flue can be used as primary or secondary heating options.

'Secondary heating' means that your stove would be used for additional heating alongside your central heating system. Our flueless gas stoves are ideal as secondary heating appliances; they offer a bright and warming focal point for cosy nights in.

### What safety features set ESSE gas stoves apart?

Your safety is our priority. Some models have spillage monitoring systems and others have flame failure devices or oxygen depletion systems. Our stoves have also been designed to meet all emission standards. Every single one goes through rigorous safety testing for your complete peace of mind.

All ESSE gas appliances are CE marked.

#### Can I install my own stove?

All gas appliances must be installed and serviced annually by a Gas Safe Engineer and installations should be completed in line with ESSE fitting instructions.

Not suitable for installation in bedrooms, basements, bathrooms or under televisions.

#### Do I need additional room ventilation?

You will not need additional ventilation with flued appliances (including the Gas Ironheart).

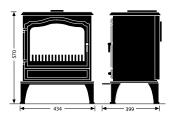
The minimum room size is  $40m^3$  for 500 Vista Flueless Gas and 525 Flueless Gas models. All flueless gas appliances must be in a room with an openable window and built-in ventilation of at least  $100cm^2$ .

#### What space do I need for my ESSE?

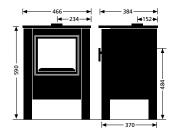
In addition to the stove, you will need to add a clearance space around the appliance.

Clearances to combustible and non-combustible material vary across the range of ESSE gas stoves. Please check the relevant gas stove installation manual for model-specific installation details.

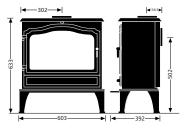
G500 Vista / FG500 Vista



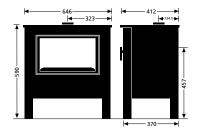
#### G525 / FG525



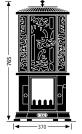
G200



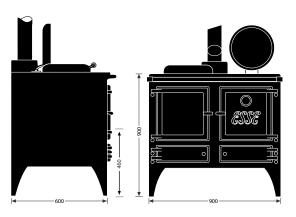
#### G225







#### Ironheart





ESSE Product Guarantee Excluding consumables. Subject to terms and conditions. Visit esse.com for further information. Your local ESSE Centre can guide you through our range to ensure you find the perfect ESSE for your home.





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