

Lifetime Guarantee

You can rest assured when you buy an Aarrow stove that GUARANTEE we have used the most modern production methods and

high-quality materials, that is why we offer a lifetime guarantee on the stove body of all Aarrow stoves. Full details of the guarantee are available on our website, or by writing to us at the address below.



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Aarrow

Every effort has been made to ensure that the information contained in this brochure is accurate as of May 2013. Arada Ltd reserves the right, whilst preserving the essential characteristics of our product range, to introduce at any time, modifications, changes of details or accessories.

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Version 2 SBAAR2013













Hand-crafted in Devon

Since the first Aarrow stove was made 30 years ago, the Aarrow brand has been associated with truly excellent design, impeccable quality and superior performance.

About Aarrow

At Aarrow, we pride ourselves on our reputation for excellent quality. To ensure that every stove leaving our factory is finished to the highest standards, all stoves are quality checked by each department as they progress down the production line.

We feel that it is important to support British industry – we don't just build our stoves in Devon, we also source as many of the raw materials as possible from the UK.

Every Aarrow stove is handcrafted within our purpose-built factory to European Standard EN13240.

This is why we are the only stove manufacturer to offer a lifetime guarantee on the stove body.



Design excellence

"As a life-long engineer, I am constantly seeking improvements for all the elements of Aarrow stoves that take them from being good to being great. Most innovations stem from using our products on a daily basis – the most recent technology development came from the knowledge that even though multi fuel stoves allow users to choose between burning wood and solid fuel, the efficiency levels were not as high as they could be. The solution - the **Flexi**fuel System, capable of burning both wood and solid fuel without compromising on heat or efficiency".

John Burgis - Chief Executive

Innovations within Aarrow Stoves

The team of expert designers behind Aarrow stoves have a combined experience of over 45 years. As part of their design development, they have thoroughly investigated every element of the process that turns fuel into useful heat.

Our findings have kept Aarrow at the forefront of stove design, developing features such as the *Flexi*fuel System (patent pending), pre-heated airwash, secondary and tertiary burn.

The end result is a highly efficient and controllable stove that is easy to use. Aarrow stoves can burn wood for a longer period of time, with industry leading efficiency ratings of over 80%. For stove users, this means less fuel is used and more heat is generated.



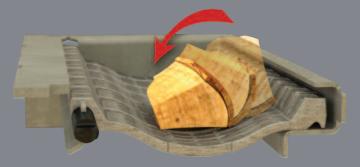


NEW Flexifuel System

(patent pending

This takes away the need to choose between a wood burning stove, solid fuel stove or multi fuel stove, allowing you to use the fuel of your choice.

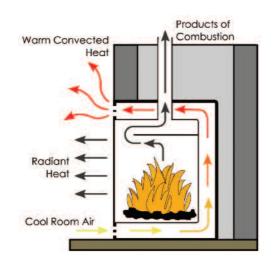
The crucible shape of the *Flexi*grate ensures that fuel is constantly fed towards the centre of the fire therefore there is no un-burnt fuel.



- Unlike traditional grates the *Flexi*grate's design reduces the gaps between grate bars. Standard gaps cause heat loss by allowing hot embers to escape, un-burnt into the ash pan.
- The *Flexi*grate's unique dimpled and grooved crucible shape helps to build up a natural layer of ash. This builds a better base for the fire to burn on, protects and extends the grate bar life, and optimises combustion efficiency.
- When burning wood, the *Flexi*grate's bars are shaped to match the contours of a deep wood burning tray, which allows you to load more wood.
- When burning solid fuel, the *Flexi*grate design allows enough air to pass through the grate bars to produce the maximum heat and combustion efficiency. At the same time, when the grate is riddled, ash is allowed to fall into the ash pan below to maintain operating performance.
- Flexigrate bars are specifically designed so that they can be replaced individually if damaged, rather than having to replace the whole grate.

Heat Convection System

The Aarrow i Series cassette stoves benefit from having a convection system which provides additional heat to the room. The colder air is drawn into a chamber at the base of the stove and warms up as it goes around the back of the stove before entering the room from the top of the stove.



Pre-Heated Airwash System

The airwash system directs pre-heated air evenly across the fire door, creating a shield between the fire chamber and the glass to ensure that you can always see the flames clearly.

Secondary Burn

The secondary burn system controls the flow of air within the stove, circulating air to allow any un-burnt gasses to re-ignite and generate extra heat.

Tertiary Burn

For burning wood, the tertiary burn system introduces hot oxygen into the firebox, directly at the heart of the stove. This then re-ignites any unburnt gasses and results in greater efficiency, a cleaner chimney and less pollution.



DEFRA exemption

Our DEFRA exempt stoves have been developed for use in smoke control zones as set out by DEFRA. All of these stoves are suitable for use within smoke control areas (excluding Scotland), providing the user with the opportunity to burn wood and smokeless fuel. For more information and a list of the areas that have been designated "Smoke Control Zones" please visit:

uksmokecontrolareas.co.uk

The environment

Coal, oil and gas are fossil fuels that have evolved from the decomposition of natural minerals over millions of years. They contain high levels of carbon dioxide, which is released into the atmosphere during the combustion process and damages the environment.

Wood is a carbon neutral fuel because the amount of carbon dioxide it will emit when burnt is only equal to the amount absorbed during the life of the tree.

Burning wood is kinder to the environment than any other domestic fuel.

Wood

As a natural and renewable fuel, wood is the first choice for burning, as long as it is dry and well seasoned. Hard woods such as Oak, Beech and Ash will give the most heat and burn for longer, whereas soft wood will require more frequent refuelling.

Solid Fuel

Modern stoves are designed for use with current cleaner burning and smokeless fuels. The following are well known suitable fuels: Ancit[™], Homefire[™] (including Ecoal and Coals), Maxibrite[™], Phurnacite[™] and Taybrite[™] (a comprehensive list can be found at www.hetas.co.uk). It is always worth testing a few types of fuel on your appliance before buying in bulk as they do vary in performance in different situations. Soft household coal should never be burnt in a stove.



Choosing the right stove...



If you are buying a stove for the first time, we offer the following advice to help you purchase the right stove for your needs.

The most important consideration when choosing a stove is the required output to heat the room in which it will be installed.

As a rough guide, measure the room and multiply width x depth x height (in metres), and divide this by 14. This will provide the average heating requirements for the room in kilowatts. This formula is assuming that the required room temperature is 20°c with an outside temperature of 0°c. For example, a room measuring 4.9m x 4.9m x 2.4m, multiply 4.9 x 4.9 x 2.4 then divide by 14 which makes 4.1. The heat output required is 4.1kW; therefore an Ecoburn^{Plus} 5 with a heat output of 1-5kW would provide sufficient heating for this room. If there is excessive heat loss from the room through windows, doors and stairways, the Ecoburn^{Plus} 7 with a higher

heat output of up to 7kW would be recommended. Please remember that this is a guide only for an average room. The number of doors and windows in the room and other factors such as stairs leading off the room may increase the output required. Similarly a well insulated house may reduce the requirements. Please refer to your local supplier for further advice as every room is different.

You may also want to consider the size of the stove in relation to where it will be placed; more often than not, this will be in a chimney opening. If you are intending to install your stove in a fireplace or confined space, it is extremely important to maintain a clearance from non-combustible materials of 100 millimetres each side and 200 millimetres at the top. Full dimensions of our stoves can be found in the technical table on pages 33 and 34.

We are sure you will find a stove within this brochure that will add a warming glow to the heart of your home.



As a rough guide...

measure the room and multiply width x depth x height (in metres), and divide this by 14. This will provide the average heating requirements for the room in kilowatts.

Add-in Boilers

Stainless steel add-in boilers are available for most Aarrow stoves, as indicated on each product page. These boilers are designed to utilise heat from the stove to heat hot water and on larger stoves a bathroom towel rail or small radiator.



CCERESS



Models - Wood & Multi fuel Cut out images shown with 30mm trim







i400 1.5 - 6 kW output



i400T 1.5 - 6 kW output





1.5 - 7 kW output



i600 2 - 8 kW output

i Series Flexifuel - wood & multi fuel

The newly improved sleek and contemporary design of the i Series makes these cassette stoves perfect for the modern energy conscious household. The easy to use controls, together with our highly acclaimed tertiary burn system, help you to get the most from your fuel. The internal pre-heated airwash system keeps the glass crystal clear so that you can enjoy the warming view of the fire.

Features

- NEW Flexifuel System*
- Burns wood and solid fuel
- Airwash system for clean glass Heat convection system
- (excluding i400CB model) Tertiary burn for higher efficiency
- One simple air control
- Internal flue fitting for easy installation
- No need to remove chair brick (i400CB model)

Optional Extras

- Choice of 30mm or 60mm trim (excluding i400CB)
- Damper assembly (not suitable for i400CB model)

* Please refer to page 3



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i400S 1 - 4 kW output

i400CB 1 - 5 kW output



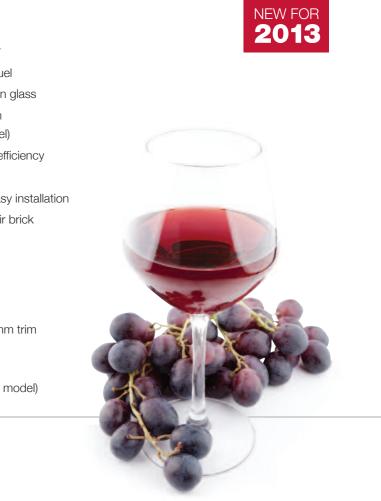












These cassette stoves are the perfect partner for the contemporary home!





Acorn View Flexifuel - wood & multi fuel

The Acorn View stove has been enhanced to offer a much larger glass viewing area. Still compact in size and perfectly formed, this stove is ideal for cosy living areas, houseboats or to provide additional heating. Offering all the features expected of an Aarrow stove, the Acorn View is efficient, easy to operate and built to last.

Features

- NEW Flexifuel System*
- Burns wood and solid fuel
- Airwash system for clean glass
- Secondary burn for higher efficiency
- Externally controlled riddling grate Top or rear flue fitting

Optional Extras

- Add-in Boiler
- Universal Stand
- Floor Fixing Kit

* Please refer to page 3









Acorn View 5 1.5 - 5 kW output Modern living deserves modern style and the Acorn View offers no compromise when it comes to form and function. It may be compact but it certainly packs a punch when it comes to efficiency!









Model - Wood & Smokeless Fuel



Ecoburn DEFRA 1 - 4.5 kW output



Bear of the stove shown with Optional Direct Air Supply Kit fitted

ECOBURN DEFRA Flexifuel - wood & smokeless fuel

The DEFRA exempt Ecoburn stove enables you to burn wood and smokeless fuel in UK Smoke Control Areas. It has been developed to meet DEFRA's stringent approval and combines simple, clean styling with the practical needs of today's stove users. In addition the option of a Direct Air Supply Kit is available, making it ideal for modern sealed houses.

Features

- NEW Flexifuel System*
- Burns wood and smokeless fuel
- Approved for use in Smoke Control Areas
- Pre-stressed body for superior strength
- Airwash system for clean glass
- Secondary burn for higher efficiency
- Internal ash lip
- Self-levelling rear legs

Optional Extras

- Stand**
- Log Store**
- Direct Air Supply Kit
- Lattice Door Tracery
- Kooler-to-Touch Handle
- Floor Fixing Kit

* Please refer to page 3 ** Not compatible with Direct Air Supply Kit

This stylish Ecoburn model looks after the warmth of your home whilst you look after the environment. Its simple style and effective output make this store perfect for any room.

- Wood and smokeless fuel grate with ash pan

■ Top or rear flue fitting (5" standard or 4" optional) Suitable for installation on a non-combustible 12mm hearth



Aarrow





Models - Wood & Multi fuel



Ecoburn 5

1 - 5 kW output



Ecoburn 7 1.5 - 6 kW output



Ecoburn 9 2 - 9 kW output



Ecoburn 11 2.5 - 11 kW output

ECOBURN multi fuel

The highly efficient Ecoburn stove gives you more control over how you burn your fuel, yet remains easy to use. It allows you to generate more heat using less fuel, thus contributing to a cleaner environment. Its gently curved steel body, large fire viewing glass and concealed hinges make it a stunning feature in any room.

Features

- Burns wood and solid fuel
- Pre-stressed, curved body for superior strength
- Airwash system for clean glass
- Secondary burn for higher efficiency
- Primary Air Diversion System
- Externally controlled riddling grate
- Internal ash lip
- Self-levelling rear legs
- Top or rear flue fitting

Optional Extras

- Add-in Boiler
- Stand
- Low Canopy
- High Canopy
- Lattice Door Tracery
- Kooler-to-Touch Handle
- Floor Fixing Kit

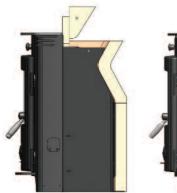
The warmth and ambiance of an Aarrow stove makes any room welcoming on a cold winter evening. Sit back and relax in front of the warm glow of an efficient Ecoburn.

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Ecoburn 5 Inset

Ecoburn 7 Inset

Models - Wood & Multi fuel



Ecoburn 5 Inset 1 - 5 kW output



Ecoburn 7 Inset 1.5 - 7 kW output



The inset version of the ever popular Ecoburn stove has been designed to provide a handy solution for converting an open fire into a high performance fireplace. Both models fit neatly into a standard British fireplace, and there is no need to remove the chair brick when installing the 5kW model.

Features

- Burns wood and solid fuel
- Airwash for clean glass
- Primary Air Diversion System
- Externally controlled riddling grate
- Internal ash lip
- Fits into a standard British fireplace opening
- No need to remove chair brick (Ecoburn 5 Inset)

Optional Extras

- Lattice Door Tracery
- Kooler-to-Touch Handle
- Standard Flue Gather and 100mm Long Reach Flue Gather (Ecoburn 5 Inset)
- Flue Adaptor Kit (Ecoburn 7 Inset)

Neat, trim and beautifully compact - the Ecoburn Inset stove is both fuel and space efficient, creating the perfect partnership of style and economy for modern living.

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ECOBURN Inset





ECOBURN^{Plus} Flexifuel - wood & multi fuel

The Ecoburn^{Plus} range of stoves are visually astounding, with an even more extensive viewing glass than seen on the Ecoburn range of stoves. Offering more choice over the type of fuel burnt through the *Flexifuel* System the Ecoburn^{Plus} stoves provide high efficiencies along with all the features that have become synonymous with Aarrow stoves.

Features

- NEW Flexifuel System*
- Burns wood and solid fuel
- Larger fire viewing glass
- Airwash system for clean glass
- Secondary burn for higher efficiency
- Externally controlled riddling grate
- Top or rear flue fitting

Optional Extras

- Add-in Boiler
- Universal Stand
- Floor Fixing Kit

* Please refer to page 3

Models - Wood & Multi fuel



Ecoburn^{Plus} 4

1 - 4 kW output



Ecoburn^{Plus} 5 1 - 5 kW output



1.5 - 7 kW output





Ecoburn^{Plus} 11 2.5 - 11 kW output

This stunning range of stores are the focal point of any room. Enjoying the warmth and glow of an Aarrow stove has never been as inviting than with an Ecoburn Plus store.

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Ecoburn^{Plus} 5 Inset



Ecoburn^{Plus} 7 Inset

Models - Wood & Multi fuel



Ecoburn^{Plus} 5 Inset 1 - 5 kW output



Ecoburn^{Plus} 7 Inset 1.5 - 7 kW output

ECOBURN^{Plus} Inset Flexifuel - wood & multi fuel

The Ecoburn^{Plus} Inset range of stoves are visually astounding, with an even more extensive viewing glass than seen on the Ecoburn range of stoves. The Ecoburn^{Plus} Inset provides high efficiencies along with all the features that have become synonymous with Aarrow stoves, whilst fitting into a standard British fireplace.

Features

- NEW Flexifuel System*
- Burns wood and solid fuel
- Larger fire viewing glass
- Airwash system for clean glass
- Externally controlled riddling grate
- Internal ash lip

Optional Extras

- Standard Flue Gather and 100mm Long Reach Flue Gather (Ecoburn^{Plus} 5 Inset)
- Flue Adaptor Kit (Ecoburn^{Plus} 7 Inset)
- Damper Assembly (Ecoburn^{Plus} 7 Inset)

* Please refer to page 3

Perfectly formed for the British fireplace, the stylish and modern Ecoburn Plus Inset stove offers high efficiencies whilst creating heat and ambiance in any home.

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Fits into a standard British fireplace ■ No need to remove chair brick (Ecoburn^{Plus} 5 Inset)







Sherborne multi fuel

Taking its style from traditional wood burning stoves yet featuring modern, clean lines, the Sherborne will make a beautiful feature in any room. Behind its time honoured two-door exterior is the technology that makes Aarrow the best of British-built stoves. The Sherborne Compact model gives the impression of a traditional two-door stove but has a single door for optimum burning efficiency.

Features

- Burns wood and solid fuel
- Airwash system for clean glass
- Externally controlled multi fuel riddling grate
- Internal ash lip
- Top or rear flue fitting

Optional Extras

- Add-in Boiler
- Universal Stand
- Low Canopy
- High Canopy (not available for Compact model)

Models - Multi fuel



Sherborne Compact

1 - 4 kW output



Sherborne Small 1.5 - 5 kW output



Sherborne Medium 2 - 8 kW output



Sherborne Large 2.5 - 11 kW output

Come in out of the cold to the warmth and style of an Aarrow stove. Traditional in style, yet modern in features - there is a Sherborne stove to suit any room.

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Pre-stressed, curved body for superior strength Secondary burn for higher efficiency





Jignature

Flexifuel - wood & smokeless fuel

The curved glass and clean, modern, lines of the Signature range have been coupled with the practical needs of today's stove users to provide a contemporary stove that meets DEFRA's stringent approval. In addition, the optional Direct Air Supply Kit makes this model ideal for modern sealed houses.

Features

- NEW Flexifuel System*
- Burns wood and smokeless fuel
- Approved for use in Smoke Control Areas
- Curved glass
- Pre-stressed body for superior strength
- Airwash system for clean glass
- Secondary burn for higher efficiency
- Wood and smokeless fuel grate with ash pan
- Self-levelling rear legs
- Top or rear flue fitting (5" standard or 4" optional)

Optional Extras

- Stand**
- Log Store**
- Direct Air Supply Kit
- Lattice Door Tracery
- Floor Fixing Kit

* Please refer to page 3 ** Not compatible with Direct Air Supply Kit

Along with the environmentally friendly aspect of this store, the smooth, clean lines, gently curved glass and large fire viewing window make the Signature DEFRA the pinnacle of modern stove design.

Model - Wood & Smokeless Fuel



Signature 5 DEFRA 1 - 4.5 kW output















Jignature

The stunning curved clean lines of the Signature stove make it a welcome addition to any living area. Coupled with the dynamic and modern design is the technology to match, offering high-end performance along with an attractive focal point for your home.

Features

- NEW Flexifuel System*
- Burns wood and solid fuel
- Curved glass
- Pre-stressed, curved body for superior strength
- Airwash system for clean glass
- Tertiary burn for higher efficiency
- Externally controlled riddling grate
- Ash pan
- Top or rear flue fitting

Optional Extras

- Add-in Boiler
- Stand
- Log Store
- Lattice Door Tracery
- Floor Fixing Kit

* Please refer to page 3

Models - Wood & Multi fuel



Signature 5

1 - 5 kW output



Signature 7 1.5 - 7 kW output



Signature 9 2 - 9 kW output



Signature 11 2.5 - 11 kW output

With four models to choose from, the cosy, comforting heat of a Signature stove makes it the centrepiece of any room. Sit back and enjoy the warmth.





Flexifuel - wood & multi fuel

showroom Exclusive







Flexifuel - wood & multi fuel

The Signature Inset models provide a convenient solution to converting an inefficient open fire into a stunning, high-performance fireplace. The chair brick can be left in place when installing the Signature 5 Inset model, considerably reducing the amount of building work required to fit your stove. The Signature 7 Inset model has a deeper firebox for increased output.

Features

- NEW Flexifuel System*
- Burns wood and solid fuel Curved glass
- Airwash system for clean glass Externally controlled riddling grate
- Ash pan
- Fits into a standard British fireplace opening

Optional Extras

- Lattice Door Tracery
- Standard Flue Gather and 100mm Long Reach Flue Gather (Signature 5 Inset)
- Flue Adaptor (Signature 7 Inset)

* Please refer to page 3

Signature 5 Inset

Signature 7 Inset

Model - Wood & Multi fuel



Signature 5 Inset 1 - 5 kW output



Signature 7 Inset 1.5 - 7 kW output

Envelop your home with the warmth and style of a Signature Inset. With clean lines and curved glass this stove will elegantly and efficiently keep out the chill of a winters day.







Stove optional extras

Aarrow offers a range of optional extras to complement our range of stoves; some assist in installation and long term maintenance of the stove, whilst others enhance performance. There are also accessories to alter the appearance of the stove to suit individual tastes, or to help adapt the stove to match the interior of the room.

For exact details of which optional extras are available for each stove, please refer to the specific product page.

ADD-IN BOILERS*

Add-in boilers are available for all Aarrow stoves (excluding the Inset and DEFRA models). They are easily fitted replacing the back fire bricks. The tapping position for the boiler is already cut into the stove body as standard.



	Acorn View
	Ecoburn
1	Ecoburn ^{Plus}
	Sherborne
1	Signature

Compatible ranges

Ecoburn DEFRA**

Signature DEFRA**

Ecoburn

Signature

Compatible ranges

Some of the Aarrow range of stoves can be fitted onto a stand to raise the level of the fire.



LOG STORE

STAND



Compatible ranges	
 Ecoburn DEFRA** Signature DEFRA** 	
Signature	

A useful log store is available for Aarrow DEFRA and Signature stoves. It will not only raise the level of your stove but also provides a convenient and safe place to store your logs.

FLUE ADAPTOR AND GATHER

Flue adaptors (in 5"-5" and 5"-6" sizes) and flue gathers are available to assist in the simple fitting of a flexible flue liner.



Compatible ranges

i400CB
 Ecoburn Inset
 Ecoburn^{Plus} Inset
 Signature Inset



ADD-ON CANOPIES

Add-on canopies are designed to give you a more traditional look to your stove and are often used to fill the space in a large inglenook fireplace. They can be fitted before or after installation in either low or high versions.



A stand is available to suit all Aarrow stoves to raise the level of the fire, available in 2 widths and lengths (w $640 \times d 410 \times h$ 200 and w $840 \times d 535 \times h 200$).



ASH CARRIERS

Ash carriers are available to assist in the safe removal of hot ash and embers from your stove's ash pan.



KOOLER-TO-TOUCH HANDLE

The Kooler-to-Touch handle is available for most stoves, and as its name suggests it is cooler than a traditional cast or steel handle.



FLOOR FIXING KIT

Floor fixing kits are available to give added stability to your stove. On some models the self-levelling mechanism would need to be removed.



INTERNAL FLUE DAMPER

The Internal Flue Damper allows the flue draw to be reduced dependant on the strength of a chimney's up-draught.



Compatible ranges

EcoburnSherborne

Compatible ranges

Suitable for all models (please check stove details at www.aradastoves.com/support/stoveinfo)

Compatible ranges

Suitable for all models (please check stove details at www.aradastoves.com/support/stoveinfo)

Compatible ranges

Ecoburn DEFRA

- Ecoburn
- Ecoburn Inset
- Ecoburn^{Plus}
- Ecoburn^{Plus} Inset
- Signature DEFRA
- Signature
- Signature Inset

Compatible ranges



- Ecoburn DEFRA
- Ecoburn
- Ecoburn^{Plus}
- Signature DEFRA
- Signature

Compatible ranges

- iSeries (excluding i400CB model)
- Ecoburn^{Plus} 7 Inset



Arada accessories



To maximise the enjoyment of your stove and keep it looking good and working well, Arada has developed a comprehensive range of accessories and maintenance products:

FIRE CEMENT

For sealing in stoves and connecting flue pipe.

GLASS CLEANER

To keep your stove glass sparkling clean.

- HIGH TEMPERATURE ROPE ADHESIVE High temperature door rope seal adhesive.
- FLUE AND CHIMNEY SOOT REMOVER Use regularly to reduce the risk of a chimney fire by preventing the build-up of tar, creosote and soot.
- **ANTHRACITE PAINT**

An easy to use spray that will keep your stove looking as good as new.

STOVE PIPE THERMOMETER

An ideal accessory to maximise fuel efficiency and reduce pollution by helping you identify when your stove is running at its optimum temperature.

FIRE STARTER KIT

Everything you need for the first firing of your stove; advice on how to lay the fire, kindling, Flamers (firelighters), matches and kiln-dried logs.

HEAT RESISTANT GLOVE

Designed to protect your hands whilst refuelling and operating your stove.

MULTI-PURPOSE STOVE WIPES

Lint-free cloths to wipe away everyday dust. Also ideal during preparation before re-spraying your stove.

MOISTURE METER

Allows you to check that your wood is sufficiently dry to burn at a maximum efficiency, helping you to get more from your fuel.

ROPE KIT

3 metres woven glass fibre rope, length of fibre tape and high temperature rope adhesive.

Advice on ordering spare parts

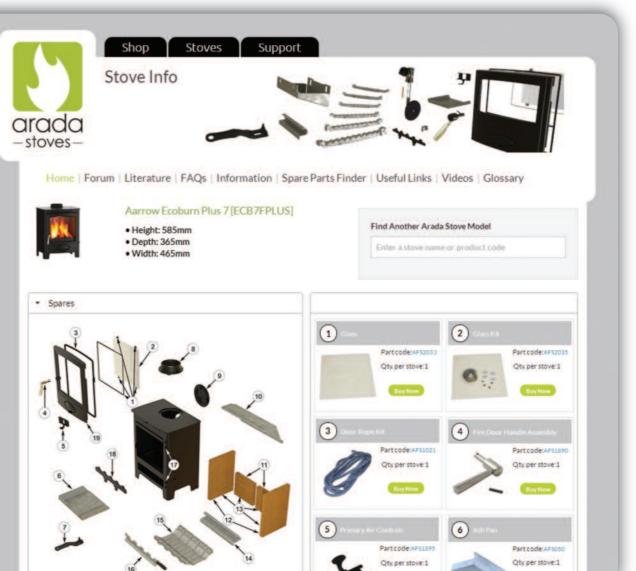
available via www.aradastovesandspares.com

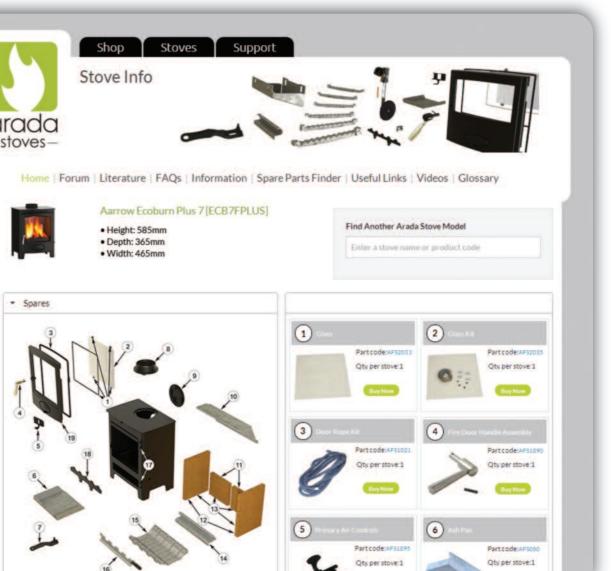


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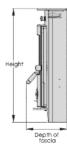
Our "Support" website holds all the information you may require about your stove, from guidance on fuel types to a glossary of the most commonly used stove terms.

You can also find Exploded Diagrams of all stove models, example below, with details of part codes and quantities required for your stove when spare parts are needed at www.aradastoves.com/support/stoveinfo



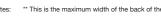


Technical Information



	Output	Не	ight	Wi	dth	De	epth	cent	ht to re of flue	back 1	th from to centre op flue	itre		Weight packed	Ideal log length		Nett Efficiency	Add in boiler type	boiler to		Output to water		height Id on anopy	Added height of add on high canopy		Added height when on stand ⁻¹		Added height when on log store ^{*1}	
Description	kW	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	kg	mm	inches	%	type	kW	kW	BTU's	mm	inches	mm	inches	mm	inches	mm	inches
Acorn View 4	1 - 4	465	18¼	330	13	360	14¼	372	14¾	93.5	3¾	102	4	46	200	8	80	AIB7	2.8	1.2	4097	-	-	-	-	200	7¾	-	-
Acorn View 5	1.5 - 5	485	19	370	14½	360	14¼	392	15½	93.5	3¾	102	4	47	200	8	78	AIB0	3.2	1.8	6145	-	-	-	-	200	7¾	-	-
Ecoburn DEFRA	1 - 4.5	526	20¾	391	15½	410	16¼	462	18	98	3¾	127	5	67	254	10	80.3	-	-	-	-	-	-	-	-	100	4	256	10
Ecoburn 5	1 - 5	522	20½	397	15¾	388	15¼	424	16¾	94	3¾	102	4	57	254	10	74.7	AIB0	3.2	1.8	6145	140	5½	-	-	100	4	-	-
Ecoburn 7	1.5 - 6	558	22	476	18¾	386	15¼	449	17¾	109	4¼	127	5	68	300	11¾	72.1	AIB8	4	2	6828	180	7	245	9¾	100	4	-	-
Ecoburn 9	2 - 9	600	23½	586	23	396	15½	485	19	103	4	127	5	79	380	15	71.6	AIB9	6.4	2.6	8876	195	7¾	285	11¼	100	4	-	-
Ecoburn 11	2.5 - 11	605	23¾	672	26½	442	17½	479	18¾	141	5½	152	6	106	457	18	74.7	AIB10	7.6	3.4	11607	210	81⁄4	325	12¾	100	4	-	-
Ecoburn ^{Plus} 4	1 - 4	535	21	355	14	365	14¼	436	17¼	94	3¾	102	4	47	200	8	86.3	AIB0	2.2	1.8	6145	-	-	-	-	200	7 ¾	-	-
Ecoburn ^{Plus} 5	1 - 5	550	21½	431	17	365	14¼	451	17¾	94	3¾	102	4	57	300	11¾	74.7	AIB8	3	2	6828	-	-	-	-	200	7¾	-	-
Ecoburn ^{Plus} 7	1.5 - 7	585	23	465	18¼	365	14¼	477	18¾	102	4	127	5	68	350	14	73	AIB8	5	2	6828	-	-	-	-	200	7¾	-	-
Ecoburn ^{Plus} 9	2 - 9	600	23½	541	21¼	365	14¼	492	19¼	102	4	127	5	79	380	15	72	AIB3	5.7	3.3	11266	-	-	-	-	200	7 ¾	-	-
Ecoburn ^{Plus} 11	2.5 - 11	638	25	625	24½	381	15	529	20¾	121	4¾	127	5	94	457	18	77.3	AIB5	6.8	4.2	14339	-	-	-	-	200	7¾	-	-
Sherborne Compact	1 - 4	505	20	385	15¼	360	14¼	400	15¾	102	4	102	4	54	254	10	-	AIB0	3.2	1.8	6145	140	5½	-	-	200	7¾	-	-
Sherborne Small	1.5 - 5	512	20¼	477	18¾	360	14¼	400	15¾	103	4	127	5	68	300	11¾	-	AIB8	3	2	6828	180	7	245	9¾	200	7 ¾	-	-
Sherborne Medium	2 - 8	530	20¾	586	23	364	14¼	415	16¼	105	4	127	5	88	380	15	-	AIB9	5.4	2.6	8876	195	7¾	285	11¼	200	7 ³ / ₄	-	-
Sherborne Large	2.5 - 11	546	21½	672	26½	455	18	435	17	141	5½	152	6	106	380	15	-	AIB10	7.6	3.4	11607	210	81⁄4	325	12¾	200	7¾	-	-
Signature DEFRA	1 - 4.5	535	21	405	16	372	14¾	462	18	98	3¾	127	5	68.5	254	10	80.3	-	-	-	-	-	-	-	-	100	4	256	10
Signature 5	1 - 5	526	20½	395	15½	390	15¼	427	17	115	4½	102	4	70	254	10	79.4	AIB12	3.7	1.3	4483	-	-	-	-	100	4	256	10
Signature 7	1.5 - 7	557	22	480	19	390	15¼	450	17¾	122	4¾	127	5	81	300	11¾	73.2	AIB11	5.3	1.7	5803	-	-	-	-	95	3¾	251	10
Signature 9	2 - 9	620	24½	598	23½	390	15¼	512	20	122	4¾	127	5	95	380	15	74.6	AIB13	6	3	10242	-	-	-	-	85	3¼	241	9½
Signature 11	2.5 - 11	694	27¼	662	26	468	18½	566	22¼	131	5¼	152	6	125	457	18	75.2	AIB14	7.6	3.4	11607	-	-	-	-	74	2¾	230	9

INSET MODELS	Output	Не	Height Width		Width		Depth		Height in fireplace		Width in fireplace		Depth into fireplace		pth of t fascia	Flue Outlet		Flue ameter	Weight packed	ldeal log length		Nett efficiency	
Description	kW	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches	mm	inches		mm	inches	kg	mm	inches	%	
i400S	1 - 4	450	17¾	405	16	407	16	450	17¾	405	16	351	13¾	-	-	Vertical Spigot	127	5	49.5	200	8	78	
i400CB	1 - 5	585	23	444	17½	278	11	535	21	375**	14¾	193	7½	85	3¼	Letterbox style	127	5 ^{*2}	65	200	8	79	
i400	1.5 - 6	558	22	405	16	407	16	556	22	405	16	351	13¾	-	-	Vertical Spigot	127	5	59	200	8	79	
i400T	1.5 - 6	705	27¾	405	16	407	16	705	27¾	405	16	351	13¾	-	-	Vertical Spigot	127	5	74	200	8	76	
i500	1.5 - 7	558	22	508	20	407	16	556	22	508	20	351	13¾	-	-	Vertical Spigot	127	5	75	254	10	77.4	
i600	2 - 8	558	22	609	24	407	16	556	22	608	24	351	13¾	-	-	Vertical Spigot	127	5	88	300	11¾	79	
i750	2.5 - 10	558	22	762	30	407	16	556	22	760	30	351	13¾	-	-	Vertical Spigot	127	5	108	350	13¾	77.5	
Ecoburn 5 Inset	1 - 5	590	23¼	546	21½	359	14	535	21	375**	15	197	7¾	162	6¼	Letterbox style	127	5 ^{*2}	68	200	7¾	80.1	
Ecoburn 7 Inset	1.5 - 7	590	23¼	546	21½	520	20½	540	21½	392	15½	360	14¼	160	6¼	30° sloping flue	127	5	92	254	10	72.1	
Ecoburn ^{Plus} 5 Inset	1 - 5	590	23¼	536	21	362	14¼	535	21	375**	14¾	190	7½	172	6¾	Letterbox style	127	5 ^{*2}	68	200	7¾	80.1	
Ecoburn ^{Plus} 7 Inset	1.5 - 7	590	23¼	536	21	492	19½	540	21½	392	15½	320	12½	172	6¾	30° sloping flue	127	5	92	254	10	72.1	
Signature 5 Inset	1 - 5	590	23¼	546	21½	359	14	535	21	375**	14¾	200	7¾	159	6¼	Letterbox style	127	5 ^{*2}	72	200	7¾	80.1	
Signature 7 Inset	1.5 - 7	590	23¼	546	21½	522	20½	540	21½	392	15½	360	14¼	162	6¼	30° sloping flue	127	5	99	254	10	72.1	



** This is the maximum width of the back of the stove, tappering to 278mm. *1 - Will also increase height to centre of rear flue by same amount *2 - With optional flue gather

For information on combustible clearances please refer to www.aradastoves.com/support/combustibles





