


HAMLET

Wood & Multifuel Stoves



2015/16



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MADE IN DEVON

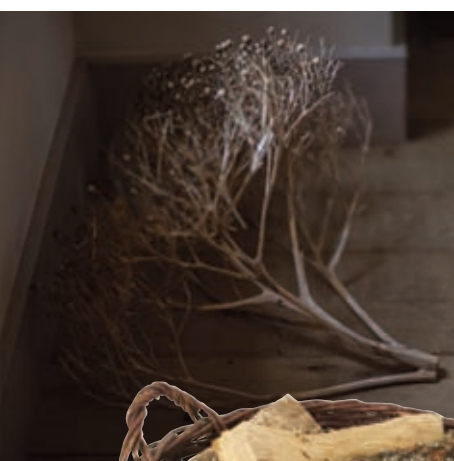
Feel the warmth

Welcome

Nothing is more evocative than curling up snug and warm in front of your Hamlet stove on a cold winter's evening.

We carefully design and lovingly build each stove at our state-of-the-art workshop nestled in the heart of the Devon countryside.

Our devotion to quality touches every aspect of its creation. This allows us to offer an impressive 10 year guarantee on the stove body for all Hamlet dry stoves (terms and conditions apply).



Feel the warmth

Choosing the Right Stove

There are a few decisions that need to be made when choosing your new stove.

Output

As the primary function of a stove is to provide heat, the most important consideration when purchasing a stove is the required output to heat the room it will be placed within.

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

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. We highly recommend speaking to your local stove specialist who will be able to offer advice and guidance.



Example:

For 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.

Freestanding or Inset

We offer freestanding and inset versions of our stoves. Freestanding stoves provide the most versatile solutions with a wide range of options available.

Designed to replace an open fire utilising an existing fireplace, our inset stoves are both beautiful and practical.

Fuel

We offer dedicated wood burning stoves as well as multi fuel options that give you the freedom to choose between burning solid fuel or wood in your stove. For those living in UK Smoke Control Areas, we also offer our dedicated DEFRA exempt stove.

Features

The design team behind Hamlet have many years of experience in creating and developing stoves which feature outstanding performance, safety and clean burning as standard. At the heart of Hamlet's stove technology is our superior clean burn airwash system. This helps to keep your door glass sparkling clean as well as increasing your stove's efficiency.

Pre-heated Airwash

The airwash system in Hamlet stoves directs preheated air from the chamber evenly across the fire door. This creates a shield between the main fire chamber and the viewing glass, keeping the door glass sparkling clean for a brilliant view of the dancing flames.



Proven Riddling Grate

The grate system in our multi fuel stoves has been continuously developed and refined over many iterations. The result, a low maintenance, effective and efficient design that is far superior to that offered by others.



Secondary Burn

The secondary burn system controls the flow of the air within the stove. It circulates air back into the stove to allow any unburnt gasses to re-ignite, resulting in extra heat being generated, a cleaner chimney, and a cleaner environment.



Fuel Choice

One way of helping to protect the environment, not just for ourselves but also for future generations, is to burn wood to heat your home.

Fossil fuels such as coal, oil and gas evolve from the decomposition of natural materials that absorbed carbon dioxide from the atmosphere over millions of years. When burnt, the carbon dioxide is released, leading to increased concentrations within the atmosphere.



The difference between wood and fossil fuels is one of time scale. Burning wood also releases carbon dioxide into the atmosphere. However, the same amount of carbon dioxide is absorbed by the tree whilst growing over the previous few months or years, creating a balance between carbon emitted and absorbed. Therefore burning wood from a sustainable source is considered to be carbon neutral.



Hardy

The smallest of the Hamlet range, the Hardy has been designed with small living areas in mind. Whilst compact in size these stoves offer a reliable and controllable heating supply in combination with a clean design.



Features

- Burns wood and solid fuel
- Pre-heated airwash for sparkling clean glass
- Secondary burn for higher efficiency
- Externally controlled riddling grate
- Top or rear flue fitting

Models

Hardy 4 • 1-5.5kW output
Hardy 5 • 1-6.5kW output

Options

- Add-in boiler
- Ash carrier
- Floor fixing kit

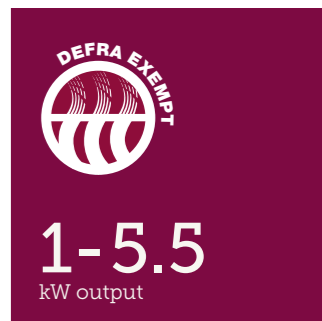


Designed with small living areas in mind

Solution DEFRA

The DEFRA exempt Solution stove enables you to burn wood or smokeless fuel in Smoke Control Areas. It has been developed to meet DEFRA's stringent approval and combines simple, clean styling with the practical requirements of today's stove users.

With the option of a Direct Air Supply Kit this stove is ideal for modern sealed houses.



Features

- Burns wood or smokeless fuel
- Pre-stressed curved body for superior strength
- Pre-heated airwash for sparkling clean glass
- Secondary burn for higher efficiency
- Externally controlled riddling grate
- Top or rear flue fitting

Models

Solution 5 DEFRA • 1-5.5kW output

Options

- Direct air supply kit
- Floor fixing kit
- Safety handle
- Ash carrier



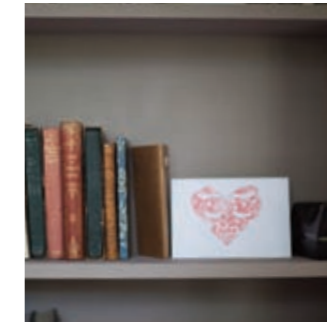
Solution 5 DEFRA



An ideal stove for modern sealed houses

Solution

The highly efficient Solution stove allows you to generate more heat using less fuel. With a gently curved steel body, large fire viewing glass and concealed hinges this stove is a stunning feature in any room.



1-14
kW output



Features

- Burns wood or smokeless fuel
- Pre-stressed curved body for superior strength
- Pre-heated airwash for sparkling clean glass
- Secondary burn for higher efficiency
- Externally controlled riddling grate
- Top or rear flue fitting

Models

Solution 5 • 1-6.5kW output Solution 9 • 2-11kW output
 Solution 7 • 1.5-9kW output Solution 11 • 2.4-14kW output

Options

- Add-in boiler
- Floor fixing kit
- Safety handle
- Ash carrier



Solution 5



Solution 7



Solution 9



Solution 11

A stunning feature
in any room

Solution Inset

The Solution Inset fits perfectly into a standard British fireplace, with the Inset 5 model fitting neatly around the chair brick minimising the need for alterations.



Features

- Burns wood or solid fuel
- Pre-heated airwash for sparkling clean glass
- Externally controlled riddling grate
- No need to remove the chair brick (Inset 5 model)
- Radiant and convected heat

Models

Solution Inset 5 • 1-6kW output
Solution Inset 7 • 2-9kW output

Options

- Standard flue gather
- Long reach flue gather
- 5-6" vertical flue adapter
- Safety handle
- Ash carrier



Solution Inset 5



Solution Inset 7

Stove Optional Extras

Hamlet 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 appearance.



Ash Carriers

Ash carriers aid in the safe and clean removal of hot ash and embers from the stove's ash pan.



Add-in Boilers

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



Universal Stands & Log Stores

Whether you are looking to alter the appearance of your stove or require further ease of use, our universal stands allow you to raise the level of your fire, and our log stores enable you to keep a supply of wood fuel directly underneath your fire.



Floor Fixing Kit

Floor fixing kits are available for Hardy and Solution stoves to give added stability. On Solution stoves, the self-levelling mechanism would need to be removed.



Flue Adaptor and Gather

Flue adaptors and flue gathers are available to assist in the simple fitting of a flexible flue liner.



Direct Air Supply Kit

This optional kit for the Solution DEFRA stove links external air directly into the stove.



Safety Handle

Our safety handle is available for most stoves and, as its name suggests, is a safer alternative to the more traditional cast iron or steel handle.



Flue Collar Increasing Adapters

Flue collar increasing adapters to suit 4"-5", 4"-6" and 5"-6" are available to alter the width of the flue outlet, allowing more choice in the installation of our stoves to flue pipes and liners.

To maximise the enjoyment of your stove and keep it looking good, Arada has developed a comprehensive range of accessories and maintenance products. Visit www.aradastovesandspares.com for more details.

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

Technical Specifications

Freestanding Stoves

Product name	Product code	Nominal output kW	Operating range kW	Efficiency %	Height mm	Width mm	Depth mm	Height to centre of rear Cue mm	Depth from back to centre of top Cue mm	Flue outlet diameter mm	Maximum log length mm	Minimum distance to combustibles from rear mm	Minimum distance to combustibles from sides mm	Under hearth temperature °C	Optional add-in boiler	Output to water kW
Hardy 4	HARD(4M-S4	4.2	1-5.5	84.1	458	330	323	370	93.5	102	200	650	500	51	AIB7	1.2
Hardy 5	HARD(5M-S4	5	1-6.5	80.9	475	370	333	387	93.5	102	200	675	500	76	AIB0	1.8
Solution 5 DEFRA	SOL5SC-S2	4.5	1-5.5	80.3	526	391	410	462	98	127	180	400	350	37.1	-	-
Solution 5	SOL5MCE-S2	5.1	1-6.5	74.7	522	397	388	424	94	102	254	625	525	48	AIB0	1.8
Solution 7	SOL7MCE-S2	6.1	1.5-9	72.1	558	476	386	449	109	127	300	650	450	45	AIB8	2
Solution 9	SOL9MCE-S2	8.8	2-11	71.6	600	586	396	485	103	127	457	750	500	45	AIB9	2.6
Solution 11	SOL11MCE-S2	11	2.4-14	74.7	605	672	442	479	141	152	457	800	500	67.5	AIB10	3.4

Inset Stoves

Product name	Product code	Nominal output kW	Operating range kW	Efficiency %	Height mm	Width mm	Depth mm	Height in Breplace mm	Maximum width in Breplace mm	Depth into Breplace mm	Depth of front fascia mm	Flue outlet	Maximum log length mm	Minimum distance to combustibles from above mm	Minimum distance to combustibles from sides mm
Solution 5 Inset	SOL5M-Ii SET-S2	4.8	1-6	80.1	590	572	404	535	372	194	140	Letterbox style	200	300	200
Solution 7 Inset	SOL7M-Ii SET-S2	7.1	2-9	72.1	590	572	555	539	392	360	127	127mm 30° sloping Cue	250	250	200