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## Wood, Multifuel & **Electric Stoves**



## Welcome

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

Each stove is carefully built to European Standard EN13240 using high quality raw materials and the latest technology. We are so confident in their quality that we offer a 10 year guarantee across the whole range of Hamlet stoves. The design team behind Hamlet stoves has a combined experience of over 45 years. They have developed many features to offer outstanding performance, safety and cleaner burning. At the heart of the stoves is their superior clean burn airwash system. As well as keeping the fire door sparkling clean, it increases the efficiency of the stove and keeps the chimney and the environment cleaner.

# Real Warmth



You can rest assured when burning wood in a Hamlet stove that you are burning a carbon neutral fuel that will not be contributing to increased carbon emissions.

## **Features Explained**

#### Secondary burn

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

#### Pre-heated airwash

With over 20 years experience, Hamlet's airwash systems are proven in the market place. Hamlet stoves draw in already hot air from the front of the stove to a cleverly designed chamber at one of the hottest points of the stove. This incredibly hot air is channelled evenly across the fire door to keep the fire door glass sparkling clean.

#### Kooler to touch handle

No matter how hot the temperature of the stove the kooler to touch fire door handle remains cold to enable easier refuelling.

#### PADS

No other manufacturer offers a complete system to maximise the efficiency and environmental impact of both wood and solid fuel. We call it PADS (Primary Air Diversion System). It allows an under draught of air beneath solid fuel or an over draught for wood to ensure each fuel burns in its favoured environment.

## **Carbon Neutral Fuel**

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 natural material that absorbed carbon dioxide from the atmosphere millions of years ago. 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.



Over Draught



Grate and PADS set for wood burning, providing an over draught to the fuel bed.

Under Draught



roviding an under draught to the fuel bed.



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.

## Choosing the Right Stove for You

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

The primary function of a stove is to provide heat. Therefore, the most important consideration when purchasing a stove is the heat requirements of the room it will be placed in.

As a rough guide measure the room and multiply height x width x depth (in metres), 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.

Please remember this is 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 heating requirements. Similarly a well insulated house may reduce the heating requirements.

#### 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. Heat output required 4.1Kw, therefore a Becton Bunny multifuel with a heat output of 1-5Kw would provide sufficient heating for this room, unless there is excessive heat loss from the room through windows, doors and stairways, in which case a Becton 7 with a higher heat output up to 7kw would be recommended.

The technical information at the back of this brochure shows the heat output of each stove.

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. The technical information at the back of this brochure shows the dimensions of each stove.

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



## Hardy

Small but perfectly formed the Hardy is designed for cosy living rooms, houseboats and for secondary heating requirements. These little stoves may be compact in size but offer an easily controllable and reliable heat supply.The Hardy is sturdy, efficient and simplicity itself to operate.

#### **Features**

- Burns wood & solid fuel
- Pre-stressed curved body for superior strength
- Pre-heated airwash system for clean alass
- Secondary burn for
- higher efficiency
- Static multifuel grate
- Ash lip for a cleaner hearth
- Kooler to touch fire door handle
- Top or rear flue fitting
- 10 Year guarantee on stove body

#### **Options**

- Add in boiler for hot water
- Floor fixing kit

#### Models

Hardy 4 1-4kW output Hardy 5 1-5kW output The Camborne Deluxe compact takes features and traditional styling of the Camborne Deluxe and fits them into a stove to suite a smaller fireplace/room.

#### Features

- Burns wood and solid fuel
- Pre-stressed curved body for superior strength
- Pre-heated airwash system for clean glass
- Secondary burn for higher efficiency
- Primary Air Diversion System
- Externally controlled multifuel riddling grate
- Internal and external ash lips for a cleaner hearth
- Top or rear flue fitting
- 10 year guarantee on the stove body

# Camborne Deluxe compact





#### **Options**

- Add in boiler for hot water • Add on low canopy

#### Models

Camborne Deluxe Compact 1 - 5kW output



The Camborne Deluxe is a beautiful, traditional two door stove brought up to date with modern, clean lines and innovative features.



#### Features

- Burns wood and solid fuel
- Pre-stressed curved body for superior strength
- Pre-heated airwash system for clean glass
- Secondary burn for higher efficiency
- Primary Air Diversion System
- Externally controlled multifuel riddling grate
- Internal and external ash lips for a cleaner hearth
- Top or rear flue fitting
- 10 year guarantee on the stove body

#### **Options**

- Add in boiler for hot water
- Add on low canopy
- Add on high canopy

#### Models

Camborne Deluxe Small 1.5 - 6kW output Camborne Deluxe Medium 2 - 8kW output

Camborne Deluxe Large 2.5 - 11kW output

The Carrington compact, with a distinctive rolled-top canopy, gives the impression of a two door stove but has a single door for optimum burning efficiency.

#### Features

- Burns wood and solid fuel • Pre-stressed curved body for
- superior strength • Pre-heated airwash system for
- clean glass • Secondary burn for higher
- efficiency
- Externally controlled multifuel
- Internal and external ash lips for
- Top or rear flue fitting
- 10 year guarantee on the stove body

## Carrington compact



#### Options

• Add in boiler for hot water

#### Models

- Carrington compact 1 - 5kW output
- Primary Air Diversion System
- riddling grate
- a cleaner hearth



This traditional two door style stove with a distinctive soft rolled flat canopy will offer real character to any room.

#### Features

- Burns wood and solid fuel
- Pre-stressed curved body for superior strength
- Pre-heated airwash system for clean glass
- Secondary burn for higher efficiency
- Primary Air Diversion System
- Externally controlled multifuel riddling grate
- Internal and external ash lips for a cleaner hearth
- Top or rear flue fitting
- 10 year guarantee on the stove body

#### **Options**

• Add in boiler for hot water

#### Models

Carrington small 1.5 -6kW output Carrington medium 2 - 8kW output

The highly efficient Solution stove allows you to generate more heat using less fuel. It has a gently curved steel body, large fire viewing area and concealed hinges to ensure it adds a stunning feature to any room.

#### **Features**

- Burns wood and solid fuel
- Pre-stressed curved body for superior strength
- Pre-heated airwash system for
- clean glass • Secondary burn for higher efficiency
- Primary Air Diversion System
- Externally controlled multifuel riddling grate
- Internal and external ash lips for a cleaner hearth
- Kooler to touch fire door handle
- Top or rear flue fitting
- 10 year guarantee on the stove body
- Solution 9
- 2.5 11kW output

Solution

#### Options

- Add in boiler for hot water
- Add on canopies
- Floor fixing kit
- Stands
- Gothic door tracery
- Lattice door tracery
- Convector kit

#### Models

- Solution 5 1 - 5kW output
- Solution 7

### 1.5 - 7kW output

- 2 9kW output Solution 11



The Becton has become a modern classic with its distinctive door trim, outstanding performance and exceptional reliability.

#### **Features**

- Burns wood and solid fuel
- Pre-heated airwash system for clean glass
- Secondary burn for
- higher efficiency
- Primary Air Diversion System
- Externally controlled Multifuel riddling grate
- Kooler to touch fire door handle
- Top or rear flue fitting • 10 year guarantee on the
- stove body
- 1 5kW output Becton 7 - Silver trim

Models

## Becton





#### **Options** • Add in boiler for hot water

- Add on low canopy
- Add on high canopy
- Floor fixing kit
- Stands
- Lattice door tracery
- Becton Bunny Silver trim 1 - 5kW output Becton Bunny - Gilt trim 1.5 - 7kW output

11211

Woodstock

A highly distinctive, dedicated woodburning stove for workshops or barns which takes 18" logs and has a front 6" hot plate for heating up the kettle on a cold winter's night.



#### **Features**

- Burns wood only
- Pre-stressed curved body for superior strength
- Pre-heated airwash system for
- clean glass
- Secondary burn for higher efficiency
- Takes logs up to 18"
- Front 6" warming hot plate
- Kooler to touch fire door handle
- Top or rear flue fitting
- 10 year guarantee on the stove body

#### Models

Woodstock 1 - 8kW output Where space is limited the Stratford Si40c is perfect, the firebox will fit into a standard 16" x 22" fireplace opening. It offers thermostatically controlled home heating and additional convected heat.

#### Features

clean glass

efficiency

• Burns wood and solid fuel • Pre-heated airwash system for

#### Models

• Secondary burn for higher Stratford Si40C 2 - 10kW output

**Options** 

• Add on low canopy

- Primary Air Diversion System
- Externally controlled Multifuel riddling grate
- Provides additional convected heat output
- Thermostatic control
- Kooler to touch fire door handle
- 10 year guarantee on the stove body

## Stratford Si40C







# **Carrington** Electric

For those that want the convenient, instant heat that electric offers but appreciate the charm and character of a real fire, the Carrington Electric stove could be exactly what you're looking for.

#### **Features**

- Controllable heat output up to 2kW
- Beautifully realistic flame picture
- using the variflame effect
- Full remote control as standard
- Traditional two door stove design
- Durable steel body
- Easy to maintain
- 10 year guarantee on the body of the stove



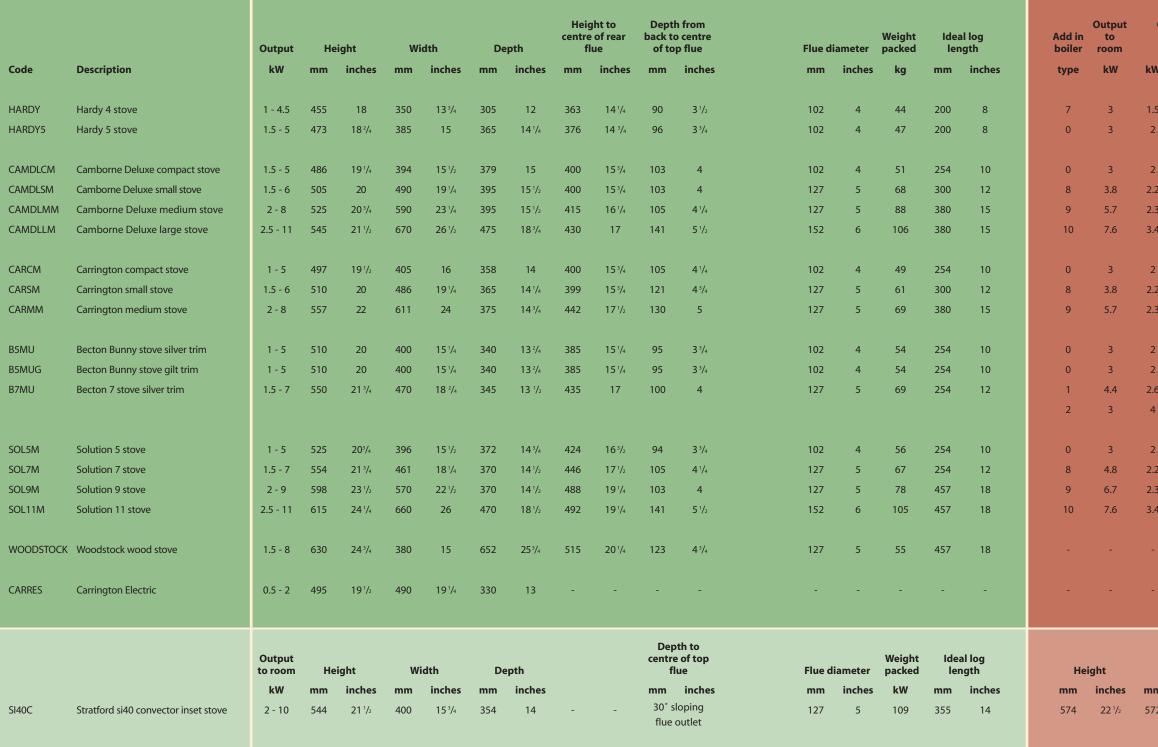
### **Technical Specifications**

**Stove Technical Details** 

**Inset Fire Box Dimensions** 

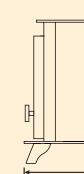
**Optional Accessories** 

**Front of Stove Dimensions** 

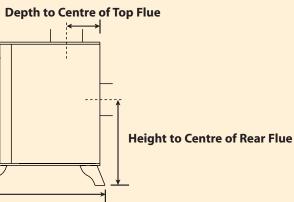


Height

Width



D



#### Depth

Output to water		Added height of add on low canopy		Added height of add on high canopy		Added height when on stand *1	
V	BTU's	mm	inches	mm	inches	mm	inches
5	5100	_			_		
, 	6840	_			_		
	0040						
	6840	140	<b>5</b> 1/2	-	-	-	-
2	7500	180	7	245	<b>9</b> <sup>3</sup> / <sub>4</sub>	-	-
3	7800	195	<b>7</b> <sup>3</sup> / <sub>4</sub>	285	11 <sup>1</sup> /4	-	-
1	11600	210	8 <sup>1</sup> / <sub>4</sub>	325	12 <sup>3</sup> /4	-	-
	6840	-	-	-	-	-	-
2	7500	-	-	-	-	-	-
3	7800	-	-	-	-	-	-
	6840	140	5 <sup>1</sup> / <sub>2</sub>	-	-	105	<b>4</b> <sup>1</sup> / <sub>4</sub>
	6840	140	5 <sup>1</sup> / <sub>2</sub>	-	-	105	<b>4</b> <sup>1</sup> / <sub>4</sub>
5	8400	180	7	245	<b>9</b> <sup>3</sup> / <sub>4</sub>	110	<b>4</b> <sup>1</sup> / <sub>4</sub>
	13680						
	6840	140	5 <sup>1</sup> / <sub>2</sub>	-	-	100	4
2	7500	180	7	245	<b>9</b> <sup>3</sup> / <sub>4</sub>	100	4
3	7800	195	<b>7</b> <sup>3</sup> / <sub>4</sub>	285	11 <sup>1</sup> / <sub>4</sub>	100	4
ł	11600	210	8 <sup>1</sup> / <sub>4</sub>	325	12 <sup>3</sup> /4	100	4
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-

Wi	idth	Added height of add on low canopy			
m	inches	mm	inches	mm	inches
2	22 <sup>1</sup> / <sub>2</sub>	180	7	136	5 <sup>1</sup> /4