

OAK

S T O V E S

MULTI-FUEL COLLECTION





The four elements of nature:
Fire, Water
Earth & Air

From the beginning of time we have always been attracted to a beautiful warming flame and glowing embers.

OUR STYLE & PASSION

Our range of multi-fuelled contemporary styled cylindrical stoves are completely round in shape they are designed with passion and dedication, engineered with excellence to deliver an efficient and clean burning flame to maximise the fuel being burnt.

Built with attention to detail, making it simple and easy to operate, with a focus not only on providing warmth, but a beautiful centre piece in your room, staging a dancing flame with glowing embers through a large panoramic curved glass window.

WE OFFER ALL OUR STOVES IN 3 DESIGNS:

1. Log Store – this more traditional model offers a storage space at the bottom to hold your logs.

2. Pedestal – the central round column in the middle gives a feeling of space around the stove.

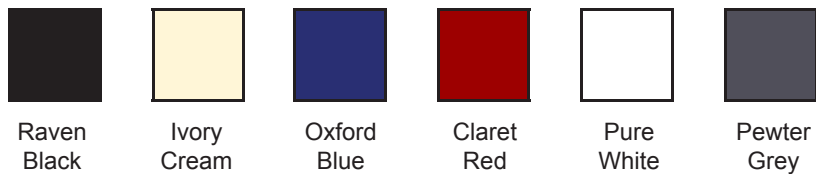
3. Compact – when you need a shorter model to fit into a chimney opening this model is ideal.

For each model in the 5kW range you can have it with or without side windows. We also offer matching log storage towers in two different sizes to compliment your stove.

ADD THAT SPECIAL INDIVIDUAL TOUCH

Our stoves are finished with a high quality heat resistant paint. Flat black is our standard colour for all of our stoves, however we offer a range of vitreous enamelled colour finishes for our cast iron stove doors, this gives them a very unique and individual glossy smooth sleek style. The range of colours fully compliments and blends with the black finish to the rest of the stove body.

This individual styling makes your stove individual to you and the room you wish to place it in. Available in the following colours*:



WHAT IS VITREOUS ENAMEL?

Vitreous Enamel is the result of fusing powdered glass to the surface of the cast iron door, then firing it at an extremely high heat in a furnace at temperatures up to 850°C. It is the firing process that gives vitreous enamel its unique combination of quality and durability.

Vitreous enamel has many excellent properties. It is smooth, hard, chemically resistant, durable, gives brilliant long-lasting colour, and cannot burn.

**Colours shown are for example purposes only.*



COMPACT

LOG STORE

PEDESTAL

STORAGE TOWERS

ENAMEL COLOURS




 **OAK**
BRITISH MADE



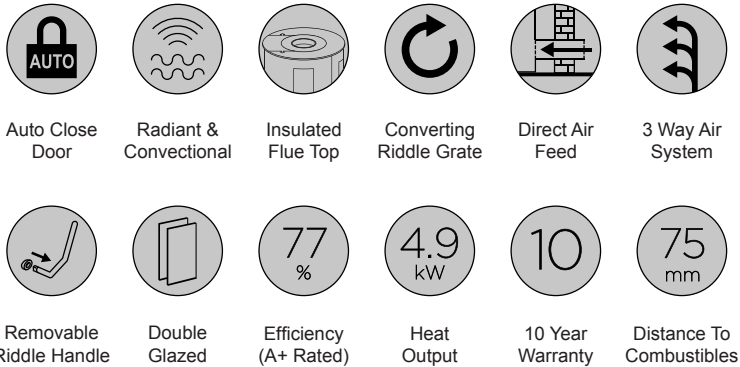
5kW Models

 **eco**
cleanburn
technology

A+ Efficient  **77%**

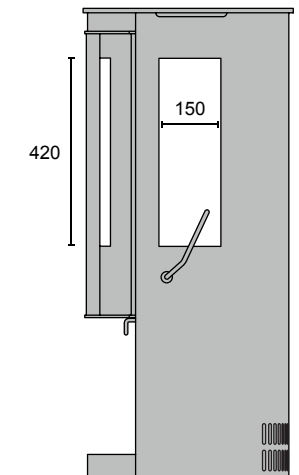
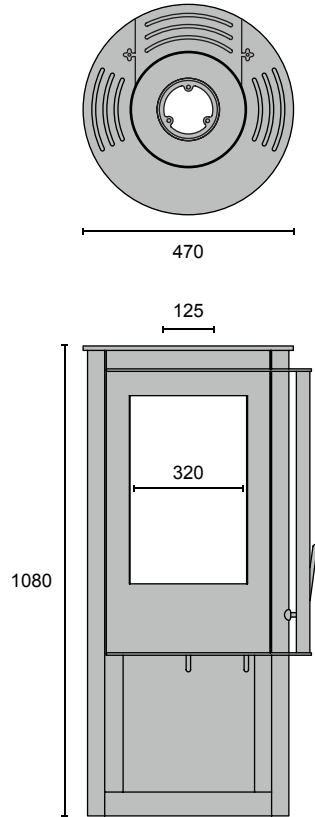
ZETA 5

LOG STORE



- High efficiency up to 77.7%
- Multi-fuel stove for burning wood & smokeless fuels
- Insulated Flue Top & Fully Removal Lid Plate
- Heat output of 4kW - 6kW
- Eco-Clean Burn - 3 Way Air Management System
- Cast Door with curved panoramic glass
- Double glazed side window option
- 10 year extended warranty
- Stainless steel handle
- Fully tested, accredited to BSEN-13240 and CE Marked
- Direct Air Feed - Full external air input kit for primary, secondary and tertiary air - (optional)
- Enamelled high gloss cast door - (optional)
- Zeta 10 model available - Heat output of 8kW - 12kW
(See website for further details and images)

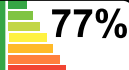
	5 Standard	5 Side Windows	10 Standard
Model	ZETA5L	ZETA5LW	ZETA10L
Nominal Heat Output			
Wood	4.9kW to room	4.9kW to room	11.0kW to room
Smokeless Fuels	4.1kW to room	4.1kW to room	7.0kW to room
Min / Max range (Wood & Smokeless)	4.0kW to 6.0kW	4.0kW to 6.0kW	8.0kW to 12.0kW
Net Efficiency			
Wood	76.4%	76.4%	74.4%
Smokeless Fuels	77.7%	77.7%	74.8%
Other			
Flue Spigot	125mm (5")	125mm (5")	150mm (6")
Log Length	250mm long	250mm long	325mm long
Clearance To Combustibles	Rear: 75mm Side: 300mm	Rear: 75mm Side: 500mm	Rear: 280mm Side: 300mm



 **OAK**
BRITISH MADE
















eco
cleanburn
technology

A⁺ Efficient  77%

5kW Models

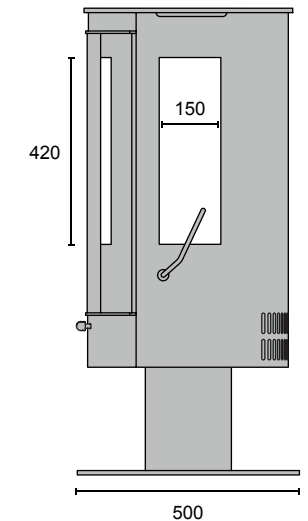
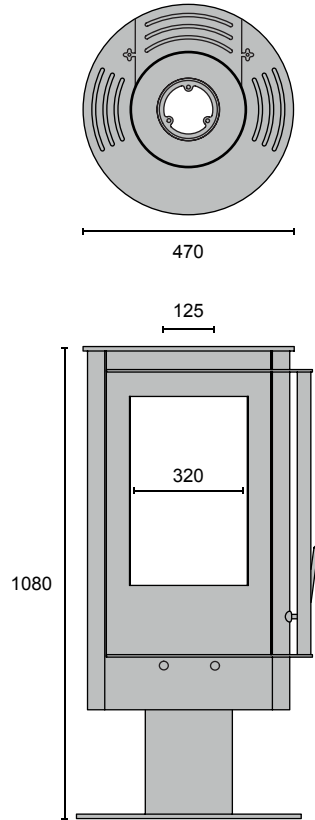
ZETA 5 PEDESTAL

					
Auto Close Door	Radiant & Convectional	Insulated Flue Top	Converting Riddle Grate	Direct Air Feed	3 Way Air System
					
Removable Riddle Handle	Double Glazed	Efficiency (A+ Rated)	Heat Output	10 Year Warranty	Distance To Combustibles




- High efficiency up to 77.7%
- Multi-fuel stove for burning wood & smokeless fuels
- Insulated Flue Top & Fully Removal Lid Plate
- Heat output of 4kW - 6kW
- Eco-Clean Burn - 3 Way Air Management System
- Cast Door with curved panoramic glass
- Double glazed side window option
- 10 year extended warranty
- Stainless steel handle
- Fully tested, accredited to BSEN-13240 and CE Marked
- Direct Air Feed - Full external air input kit for primary, secondary and tertiary air - (optional)
- Enamelled high gloss cast door - (optional)
- Zeta 10 model available - Heat output of 8kW - 12kW
(See website for further details and images)

	5 Standard	5 Side Windows	10 Standard
Model	ZETA5P	ZETA5PW	ZETA10P
Nominal Heat Output			
Wood	4.9kW to room	4.9kW to room	11.0kW to room
Smokeless Fuels	4.1kW to room	4.1kW to room	7.0kW to room
Min / Max range (Wood & Smokeless)	4.0kW to 6.0kW	4.0kW to 6.0kW	8.0kW to 12.0kW
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BRITISH MADE















A⁺ Efficient  **77%**


eco
cleanburn
technology


defra
exempt

5kW Models

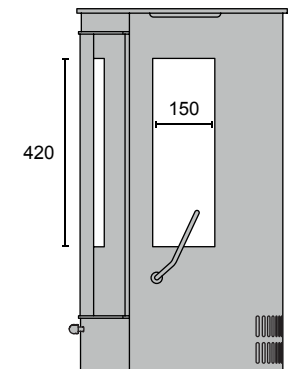
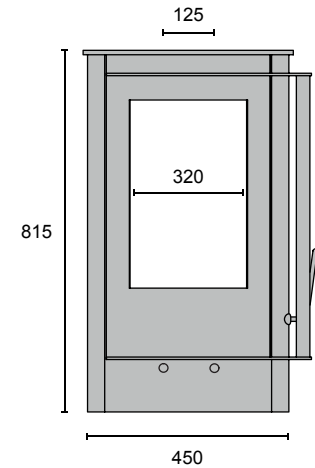
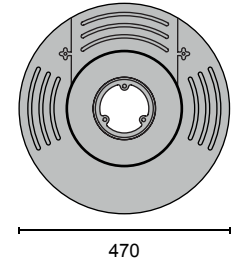
ZETA 5 COMPACT

					
Auto Close Door	Radiant & Convectional	Insulated Flue Top	Converting Riddle Grate	Direct Air Feed	3 Way Air System
					
Removable Riddle Handle	Double Glazed	Efficiency (A+ Rated)	Heat Output	10 Year Warranty	Distance To Combustibles



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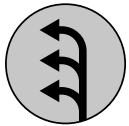
	5 Standard	5 Side Windows	10 Standard
Model	ZETA5C	ZETA5CW	ZETA10C
Nominal Heat Output			
Wood	4.9kW to room	4.9kW to room	11.0kW to room
Smokeless Fuels	4.1kW to room	4.1kW to room	7.0kW to room
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OUR TECHNOLOGY

TOTAL AIR MANAGEMENT

The true art of 3 Way Eco-Clean Burn combustion.



All Zeta Stoves are multi-fuelled, so you can burn wood or the approved smokeless fuels on them. Therefore to gain the optimum efficient burn you need the correct firebox temperature and the precise supply and flow of air (oxygen) into the firebox.

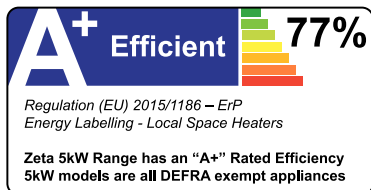
Our stoves are designed to optimise the burning conditions in the fire box chamber and achieve an Eco-Clean Burn by getting the most out of the fuel you are burning.

1. Primary Air: supplied from under the grate system especially when lighting and burning smokeless fuels, plus when burning wood it can be used as a 'boost' function for starting the fire, or when you have added fresh logs to the fire especially if they are a little damp. The controller for this is at the front of stove.

2. Secondary Air: known as the air wash, this preheated air flows down the inside surface of the curved door glass and the side window if fitted, feeding the fire and helping to keep the glass clean. Once the stove is hot you control the burn rate by adjusting this secondary air controller at the front of the stove.

3. Tertiary Air: preheated air enters higher up at the back of the fire box chamber through a series of holes in the fireboard. When the fire is hot, this air helps burn off all of the unused gases from the fuel. You will see the Eco-Clean Burn working as small flames spiral and dance out of these holes as the unburnt gases fully combust. This function is automatically controlled with the secondary air controller at the front of the stove.

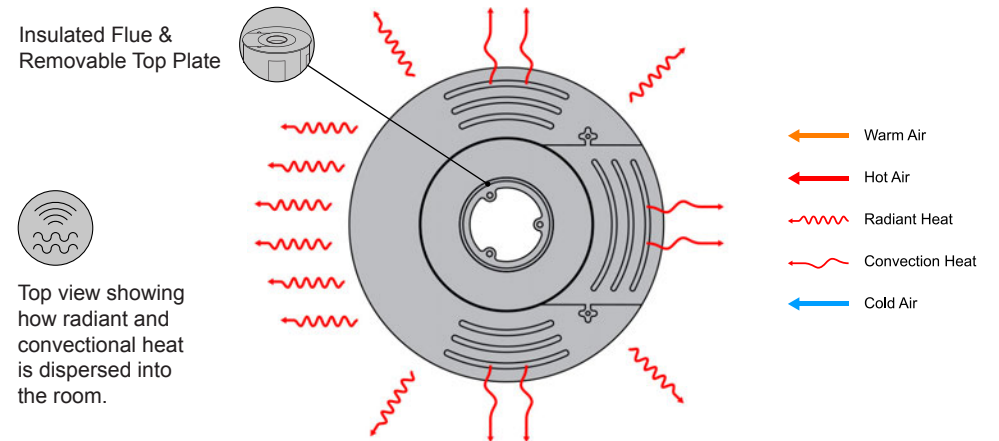
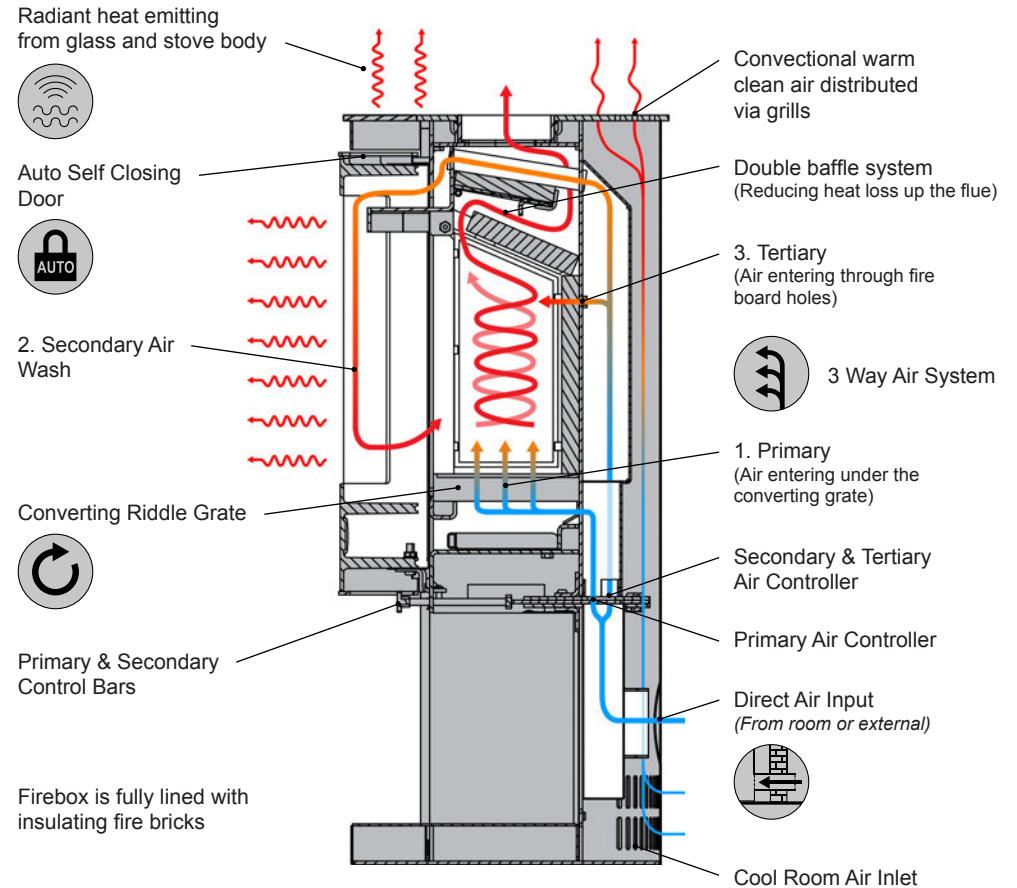
Our complete range of 5kw stoves are DEFRA exempt appliances, thus allowing our stoves to burn wood in smoke controlled areas as defined by the Department for Environment, Food & Rural Affairs (DEFRA).



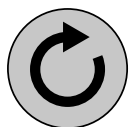
5kW Models



AIR FLOW DIAGRAM



KEY FEATURES - On All 5kW Models



CONVERTING RIDDLE GRATE

Our 5kW range features a unique rotating 5 bar cast riddler, with a removable stainless steel external handle. This allows for easy ash clearance and converts fire bed to be able to burn wood or smokeless fuels by just simply turning the outer handle.



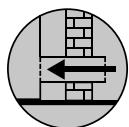
AUTO SELF CLOSING & LOCKING DOOR

Our 5kW range features an innovative auto self-closing and locking door. Powered by a hydraulic mechanism, the door can be easily pulled open using the full length stainless steel handle and then when you wish to close it you just give it a touch and it will softly close and lock itself using its double spring catch. This gentle closing feature prevents damage to the door and glass and make the stove even easier to operate.



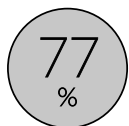
RADIANT & CONVECTIONAL

For excellent heat output & distribution - Our stoves have been designed with a twin steel wall, which forms a double outer layer with an air gap in between them. Therefore this cool air is drawn up from the floor, heated by the hot outer firebox body of the stove, and then is released out through air grills in the side and the solid steel top plate. This dual heat generation of Radiant and Convectional maximises heat output and efficiency. Plus gives an even heat distribution to the room and help keep the outer body of the stove a little cooler.



DIRECT AIR FEED

No more cold draughts - All Zeta 5 models can be connected with an (optional) external air duct kit. Then all the air (oxygen) needed for the 3 way combustion is taken from outside the house, not from the room (suitable for low energy passive houses). This reduces draughts in your home, helping to preserve the loss of valuable room heat and assists with the whole combustion cycle.



HIGH EFFICIENCY & ENVIRONMENTALLY FRIENDLY

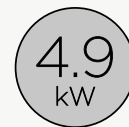
Helping to ensure a greener environment - Our focus of continuous improvement means our designers are constantly bringing true innovation to our stoves, making them burn cleaner and more efficient, thus exhausting fewer particulates into the atmosphere (very low flue emissions) as well as being simple to use. All our 5kW stoves have been fully tested and meet the DEFRA standard for burning wood in smoke controlled areas.

ADDITIONAL FEATURES



Double Glazed Side Windows

Our 5kW multi-fuel stoves have the option of double glazed ceramic glass side window panels giving you a panoramic view of the fire.



4.9kW Heat Output

The Zeta 5 series has a rated heat output of 4.9kW with a range of up to an impressive 6kW.



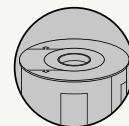
Removable Riddle Handle

The converting riddle grate is controlled by a handle that can be removed when not in use, or can be fixed into position with a bolt.



Rear Distance To Combustibles

Our stoves have a rear distance to combustibles of just 75mm, giving you more freedom of placement.



Insulated Flue - Removable Top Plate

The Zeta 5 Range comes with a unique 3 part removable top plate, designed to allow an insulated/non-insulated flue pipe to be fitted directly to the stove.



10 Year Warranty

The reassurance of a 10 year extended warranty which covers all our multi-fuel stoves, gives you peace of mind with your purchase.

Consumable items such as, firebricks, grate parts, glass, paint and rope seals are excluded. Full Terms & Conditions of the warranty can be found in the manual and on:

www.oakstoves.co.uk



BRITISH MADE

GEM

GAS, ELECTRIC & MULTIFUEL
COLLECTION

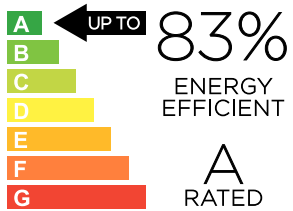
BY OAK



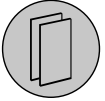
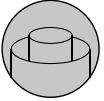








A Efficient  83%

GAS RANGE

PART OF THE GEM COLLECTION



 Radiant & Convective	 500mm Top Exit	 Double Glazed	 Balanced Flue	 Remote Operation
 Dual Burner	 2 Year Warranty	 Efficiency (A Rated)	 Heat Output	 Distance To Combustibles

Our Gas Range offer a diverse selection of body shapes and styles.

- Fully remote controlled
- Dual burner technology for variable flame picture
- High efficiency up to 83%
- Eco-Flame mode for reduced running costs
- Ceramic log fuel bed
- Double glazed door & side panels
- Extended glass door & side panels
- Convective & Radiant heat output
- Only requires a 500mm high balanced flue exit



Remote Controller

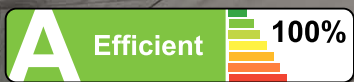
Ecodesign & Energy Labelling - Local Space Heaters

- Regulation (EU) 2015/1186 – ErP – passed at “A” Rated Efficiency for Natural Gas & LPG
- Regulation (EU) 2015/1188 – Ecodesign – Passed for Natural Gas & LPG

For full details of our Gas Range request a brochure from your nearest dealer.






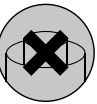





BRITISH MADE



GEM
GAS, ELECTRIC & MULTIFUEL
COLLECTION
BY OAK

ELECTRIC RANGE

PART OF THE GEM COLLECTION

			
Electric Heater	Remote Operation	Variable Flame Effect	No Flue Needed
			
Easy Installation	2 Year Warranty	Efficiency (A Rated)	Distance To Combustibles

EFFICIENCIES

	High Heat	Low Heat	Flame Effect Only
Power Input (Amp)	8.5A	4.5A	0.5A
Net Efficiency	100%	100%	-
Net Heat Output	2.0kW	1.0kW	-

Our range of electric stoves are a stunning centre piece in any room, with a superb natural flame pattern and the added benefit of the freedom to place anywhere in your home as there is no need for a flue or chimney.

- Fully remote controlled
- Variable heat settings (High, Low or Flame Effect only)
- 100% efficiency
- No need for a flue
- Low distance to combustibles
- Easy installation - Just plug into a wall socket



Remote Controller

DRIFTER
OVAL



SERENITA
ROUND



SPA
FLAT SIDED



Minimum clearance from combustible materials

Rear	50
Side	50
Top	250
Front	500

Minimum clearance from non-combustible materials

Rear	50
Side	50
Top	250
Front	500

GEM

GAS, ELECTRIC & MULTIFUEL
COLLECTION

BY OAK



Stoves above showing enamel coated doors which we offer as an option

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