



Chilli Penguin
Stoves



“CROESO CYNNES”
“A WARM WELCOME”



DAN NI’N CYNLLUNIO EIN HOLL
GYNNYRCH. MAE’R CYNLLUN,
PROTOTEIPIO A CHYNHYRCHU YN
DIGWYDD YMA YN Y DU, DROS
90% OHONO YNG NGHYMURU.

Warm up With

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All About Us

We are a small family run business located near the stunning coastline of the Llyn Peninsula in North Wales, close to the Welsh coastal footpath. Established in 2001 we now have showrooms in Cardiff and Brecon and retail outlets across the UK.

We are committed to UK manufacturing not only because the UK is good at it but because every order contributes to the salary of someone local to us or someone we know. We love stoves ourselves, we design them, build them and have them in our own homes and in our workshop. We are inspired by the climate we live in. Over the winters we can get battered by the winds and we are surrounded by damp salty air. We run our stoves almost continuously in our workshop at that time of year and the same stoves have been performing brilliantly for over a decade now. For us that is the best recommendation we can give you.

Our Products

WE DESIGN ALL OUR OWN PRODUCTS.
ALL THE DESIGN, PROTO-TYPING
AND MANUFACTURE HAPPEN HERE IN
THE UK, OVER 90% WITHIN WALES.

We produce top quality products that do what they say, and do it well.

We also want them to last for a long time. We spend a long time in the design and development process to ensure this. Chilli Penguin Stoves have very effective air wash and clean burn systems. All our domestic stoves meet the current and very comprehensive UK and EU standards. The stoves efficiency ratings are amongst the highest currently available in the UK, which means you will get more heat out of the fuel that you put in.

The Short Penguin

Pengwin Bach

Small in stature but big on personality.

The smallest and newest of our stoves, equally at a home on land and on the water... a stove you'll want to come home to. Clean lines, contemporary stainless steel handles, clean burning and very efficient. Equally popular at home and on canal boats.



SIMPLE, SMALL,
SENSATIONAL...
YOU CAN'T GO WRONG.

What's More

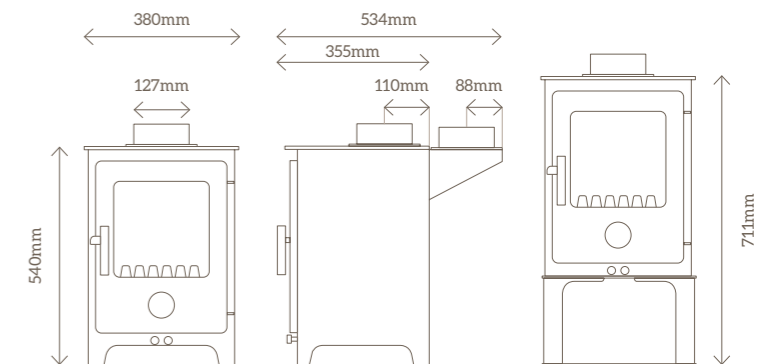
The Short Penguin is available in two models, one door and two door. The additional door is a separate door for the ash pan. Both models use the chilli penguin secondary combustion airwash for keeping the glass clear and tertiary air jets to produce a clean burn which offers greater fuel efficiency and less harmful emissions are released into the atmosphere.

The Tech Specs

Tested to EN13240 & BS3841-2	Rear Flue	YES
Nominal Output 5kW	Optional Boiler	1.4kW
Height 540mm	DEFRA *	Passed testing
Width 380mm	Log Length	270mm
Depth 355mm	Colours Available	YES
Flue Diameter 127mm	*Awaiting certification	
Efficiency(wood) 82%		
Multi-Fuel YES		



The Plans



The Hungry Penguin

Pengwin Llwglyd

The original Chilli Penguin, the one that started the company.

This stove does it all, it keeps you warm, cooks your dinner, boils your kettle and if you've got a boiler model it will heat your bath for you as well. It's ideal for canal boats, studios and homes where you don't want to be dependant on mains gas and electricity.

If you are trying to reduce your carbon footprint or your fuel bill, being able to heat and cook from the same fuel load makes a lot of sense. If you want that smug feeling of warm toes and a hot pasty that makes sense too. It is a different experience to cooking with flick-a-switch power... but you're off grid and the stoves on anyway!

THE STOVE WANTS YOU TO.



THE STOVE
THAT DOES
IT ALL!

Caerphilly Cheese and Chive Scones

Moderate oven or chilli stove
ticking over gently
8oz self raising flour
Pinch of salt
2 oz butter
4oz Caerphilly cheese grated
1 tbsp chopped fresh chives
1/4 pint milk

Mix flour and salt then rub in butter.
Stir in half the cheese and the chives.
Add milk and mix to soft dough.
Knead until smooth. Roll out to 1"
thick and cut out about 10 scones.
Bake for 10mins or until brown.
Remove and sprinkle with remaining
cheese to melt.

Enjoy

What's More

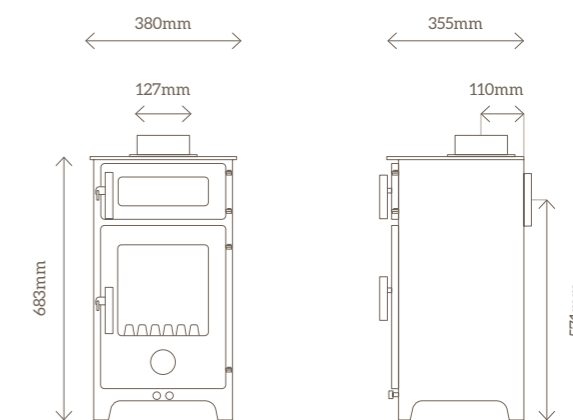
The Hungry Penguin has a top oven and top plate. It uses the Chilli Penguin air wash and clean burn system. The oven temperature can reach up to 300°C, but it will tick over comfortably at between 140-180°C. You can fit a small saucepan and kettle on the top plate. There is an optional boiler available and a range of colours.

The Tech Specs

Tested to EN13240	Multi-Fuel	YES
Nominal Output	5kW	Rear Flue
Height	683mm	Optional Boiler
Width	380mm	Oven Size(mm)
Depth	355mm	D220
Flue Diameter	127mm	H100
Efficiency(wood)	78%	Log Length
		270mm
	Colours Available	YES



The Plans



The Fat Penguin

Penguin Tew

When something smaller just won't do.

The Fat Penguin has all the features of the Hungry Penguin. It will warm you, feed you and make you a brew but it's even bigger. The output is still 5kW but this is a bigger, bolder penguin. Strong, simple lines, clear view of the roaring fire. Gorgeous in green, confident in black, radiant in red.

What's More

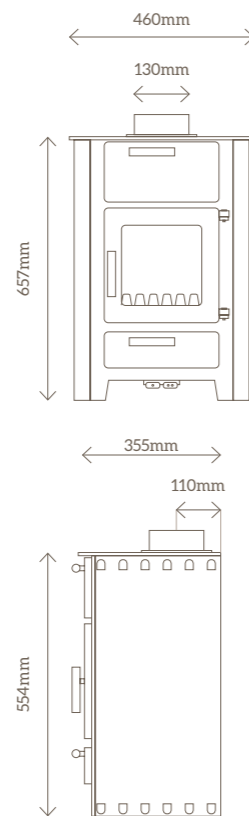
The Fat Penguin has all the features of the Hungry Penguin. It has a 5kW fire box, a top oven, a hot plate and optional boiler but the side convection panels make it wider. The extra width means a bigger top plate so if you are cooking on it you will have more room. The side convection panels mean that the side surface temperature is cooler as it promotes air flow from beneath the stove convecting heat out at the top.

The Tech Specs

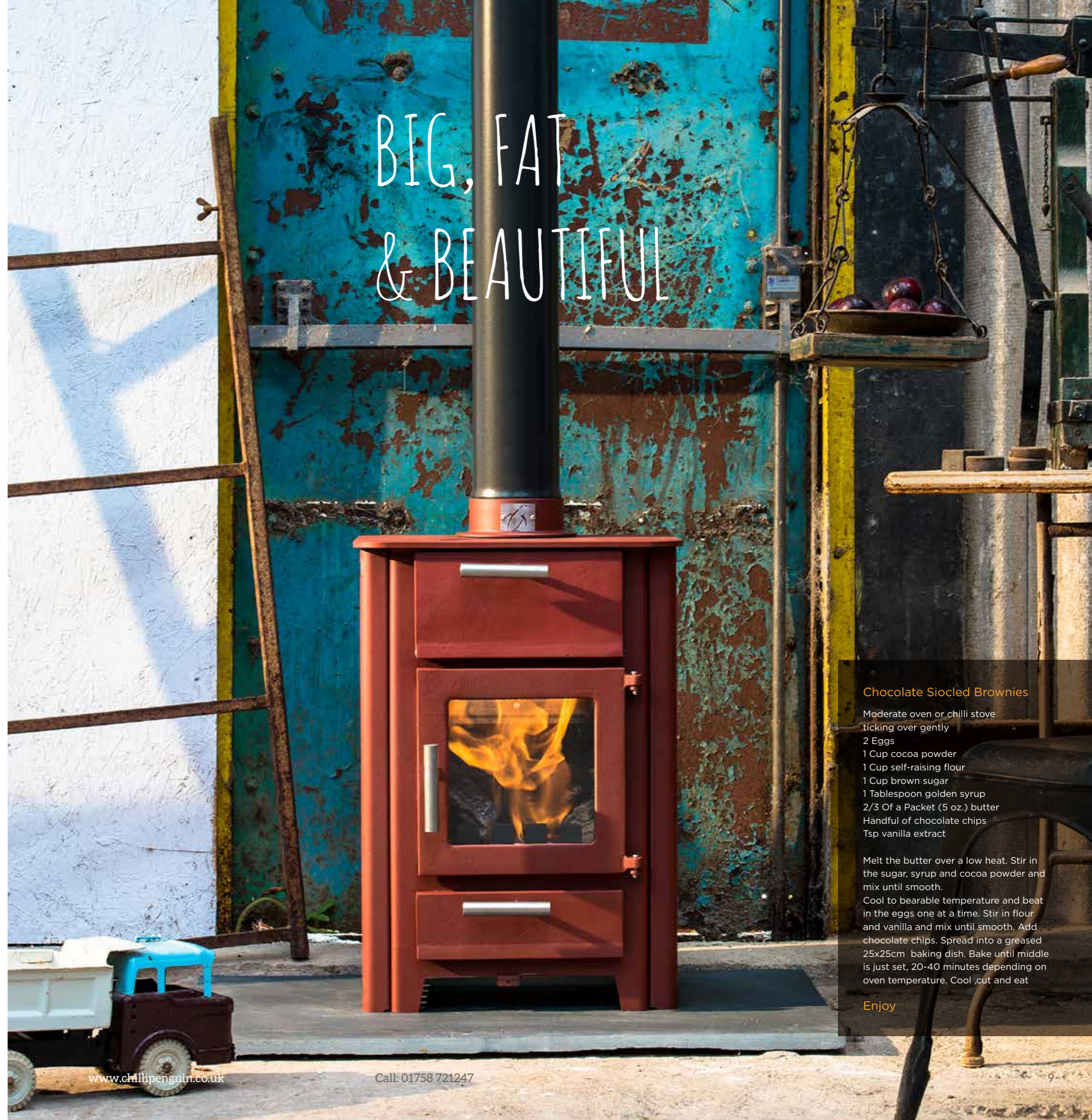
Tested to EN13240	
Nominal Output	5kW
Height	657mm
Width	460mm
Depth	355mm
Flue Diameter	127mm
Efficiency(wood)	78%
Multi-Fuel	YES
Rear Flue	YES
Optional Boiler	1.4kW
Log Length	270mm
Colours Available	YES



The Plans



BIG, FAT
& BEAUTIFUL



Chocolate Siocled Brownies

Moderate oven or chilli stove
ticking over gently
2 Eggs
1 Cup cocoa powder
1 Cup self-raising flour
1 Cup brown sugar
1 Tablespoon golden syrup
2/3 Of a Packet (5 oz.) butter
Handful of chocolate chips
Tsp vanilla extract

Melt the butter over a low heat. Stir in the sugar, syrup and cocoa powder and mix until smooth. Cool to bearable temperature and beat in the eggs one at a time. Stir in flour and vanilla and mix until smooth. Add chocolate chips. Spread into a greased 25x25cm baking dish. Bake until middle is just set, 20-40 minutes depending on oven temperature. Cool, cut and eat

Enjoy

The Penguin 8

Pengwin Wyth

The big boy of the penguin family, cool, classic, contemporary.

This is 8kW of warm, glowing, chilli-hot, heat. The generous clear glass window offers you a huge uninterrupted view of the fire and it has the added benefit of taking large logs. Sleek in black, delicious in cream, sublime in charcoal.



AWESOMELY SIMPLE,
SIMPLY AWESOME.



What's More

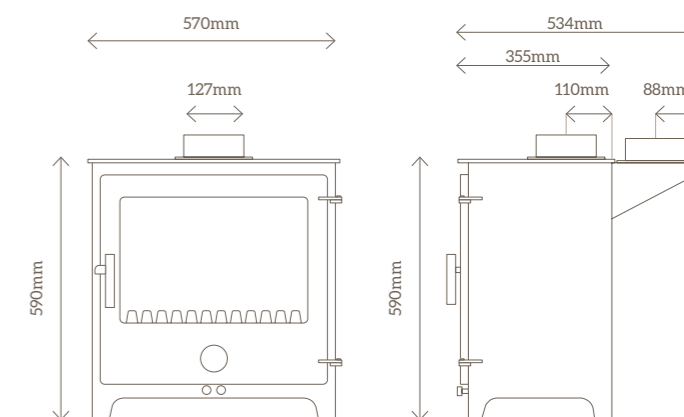
The Penguin 8 is the biggest in our range. It has an 8kW output with a large glass window. It uses the Chilli Penguin clean burn and air wash system, giving a lovely clear view of the fire and high efficiencies. It can take a log length of 430mm.

The Tech Specs

Tested to EN13240 & BS3841-2	Rear Flue	YES
Nominal Output 8kW	Optional Boiler	3kw
Height 590mm	DEFRA *	Passed testing
Width 570mm	Log Length	430mm
Depth 355mm	Colours Available	YES
Flue Diameter 127mm	*Awaiting certification	
Efficiency(wood) 81%		
Multi-Fuel YES		



The Plans



The Chilli Billie

Sôf fach gyda chalon fawr

The little stove with a big heart, small but mighty, a flaming wood rocket, a tree fuelled engine.

This is baby of the penguin family in no hurry to grow up, likes chilling out... warming up... drying off and frying up. Found hanging out in small spaces like camping pods, yurts, beach huts, shepherds huts, sheds and studios.



COOL IN BLACK,
BODACIOUS IN
BLUE, FOXY IN
RED, AND JUST
PLAIN SMOKIN'
IN CHARCOAL

Glamorgan Sausages

- 4oz strong cheddar grated
- 4oz white breadcrumbs
- 1 onion chopped
- 1 tsp mustard
- 1tsp chopped parsley
- Thyme to taste
- Salt and pepper
- 3 eggs
- Dried breadcrumbs to coat
- Oil

Combine 2 eggs, mustard, parsley, thyme, salt and pepper. Add breadcrumbs, cheese and onion. Mix well, form into sausages. Coat in egg and breadcrumbs, fry and eat.

Enjoy

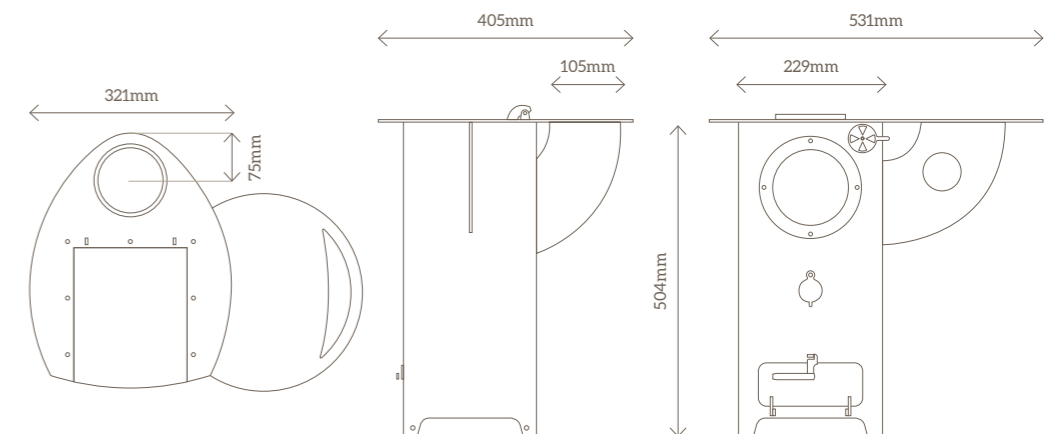
What's More

The Chilli Billie is top loading with a round glass window to see the fire through. You can boil a kettle on the top surface of the stove. The kW output is between 2.5-3kW. There is an optional detachable side shelf which is useful for putting your kettle or pans on when not boiling.

The Tech Specs

Nominal Output	2.5-3kW
Height	504mm
Width	321mm/531mm
Depth	405mm
Flue Diameter	105mm
Colours Available	YES
Not tested for use in homes	

The Plans



Other Products

We design and manufacture a range of stove and installation accessories.

Like our stoves these are all made here in the UK.

We also design bespoke items to fit your particular installation at home or on board e.g. one-off unique log storage solutions, heat shields for canal boat installations and unusual spaces.

Don't hesitate to phone us and discuss your ideas.



Canal Boat Flues and Chimneys

5" diameter stainless steel deck collars and chimneys

Insulated stove pipes

Bespoke heat shields made to order

Available in black or silver



Expandable Fireplace Frames

Up to 1050mm high

Up to 1100mm wide



Log Holder

Height	600mm
Width	400mm
Depth	270mm

Available in cream and black



Log Store

Height	750mm
Width	400mm
Depth	320mm

Available in cream and black



Log Trolley

Height	970mm
Width	400mm
Depth	350mm

Available in cream and black

Your FAQs

What size stove will my room need?

The basic sum is height x width x depth (in metres) of room divided by 14 = kW output requirements. This is a guideline only, assuming an average room, achieving an inside temp of 20 degrees when 0° outside

Which colours are chilli penguin stoves available in?

All the stove models are painted with a high temperature stove paint, available in these colour options;



Actual colours may vary due to print process, please take this as an indication only

What is air wash?

It is the system where preheated air is channelled towards the back of the glass, creating a cushion of air, preventing the glass from blackening. The controls must be correctly used and burn only seasoned wood to achieve the full effect. All Chilli Penguin Stoves have a very effective air wash system.

What is clean burn? (sometimes called secondary and tertiary burning?)

Additional air is introduced into the firebox above the fuel in order to burn volatile gases. These gases would otherwise be released into the atmosphere where they are harmful, effectively you are burning more 'cleanly'. The additional benefit is that it burns more efficiently, using less fuel to produce more heat. The Short Penguin, the Fat Penguin, the Hungry Penguin and Penguin 8 utilise clean burn technology offering a very effective clean burn system and very high efficiencies.

What is seasoned wood?

Wood with a moisture content of less than 20%, usually wood that has been felled, split and stored for at least one year. Typically about 60% of the weight of freshly cut wood is water. A 1kg log of fresh wood will contain about a tea mug's worth of water. Not only will damp wood will not burn well it will tar up your stove and chimney. (www.soliftec.com)

What fuel can I burn in a multi fuel stove?

Smokeless fuels recommended for enclosed appliances. List available at www.hetas.co.uk

How do I know my stove is safe?

Our stoves are tested to the EN13240. Some of the range are DEFRA tested so they can be burned in smoke control zones www.uksmokecontrolareas.co.uk

How can I insure my stove is safely installed?

In England and Wales the law requires that solid fuel installations follow some simple rules about fire protection and the chimney. These are laid out in the Building Regulations. Advice on how to meet the rules is given in Document J. There are some slight differences in the rest of the UK. In order to certify your installation it must either be inspected by your local building control department or use a HETAS registered installer www.hetas.co.uk. Always fit smoke and co detectors - now a legal requirement.

Chilli Penguin Stoves 5 Year Guarantee

The bodies of the Short Penguin, the Fat Penguin, the Hungry Penguin and Penguin 8 stoves come with a 5 year guarantee, provided they have been installed and maintained as laid out in our installation manual.





Chilli Penguin
Stoves



Sales and Customer Service

Chilli Penguin Stoves
Pwllheli
Gwynedd

Our workshop in Pwllheli is not open to the public however if you are local to us and would like to view any of our stoves we are very happy to arrange this by appointment.

If you are in the Cardiff or mid Wales area please visit either of our showrooms Alternatively contact us for your nearest Chilli Penguin stove stockist.

Cardiff Showroom

The Fire and Stove Shop,
Merthyr Rd,
Tongwynlais,
Cardiff,
CF15 7LF

Mid Wales Showroom

The Fire and Stove Shop,
St Mary Street,
Brecon,
LD3 7AA,

E-mail: stoves@chillipenguin.co.uk

Call: 01758 721247

Thanks to Dosbarth Cymraeg Nefyn

Locations:

www.away-from-it-all.co.uk
www.lovelavenderhouse.co.uk
www.sustainablchoice.co.uk

Podiau Nant Gwrtheyrn (Facebook)
design.www.dissimilarbydesign.co.uk
photography.www.bbphoto.net

www.chillipenguin.co.uk