

# CastTec

*Stove Collection*



Wood & Multi-Fuel | EcoDesign 2022 | DEFRA Exempt



# Welcome to the CastTec Stove Collection

CastTec have been supplying quality cast-iron fireplaces and stoves to the UK heating industry for over 25 years. Using our long established foundries, which are renowned for quality castings and steel products, we would like to introduce you to the CastTec Stove Collection, a range of wood burning and multi-fuel stoves and fireplaces.

As well as being aesthetically pleasing, CastTec stoves are highly efficient (up to 80%) with low carbon emissions to comply with EcoDesign 2022 regulations and DEFRA exemptions allowing all of our stoves to be installed in smoke control areas.

CastTec stoves also benefit from Triple Burn Technology, consisting of a Primary Air Control, a Secondary Airwash Lever, and a Tertiary Air System (inlets inside the rear of the stoves which mixes pre-heated air with the exhaust gases causing the exhaust gas to re-ignite producing a cleaner and more efficient stove).

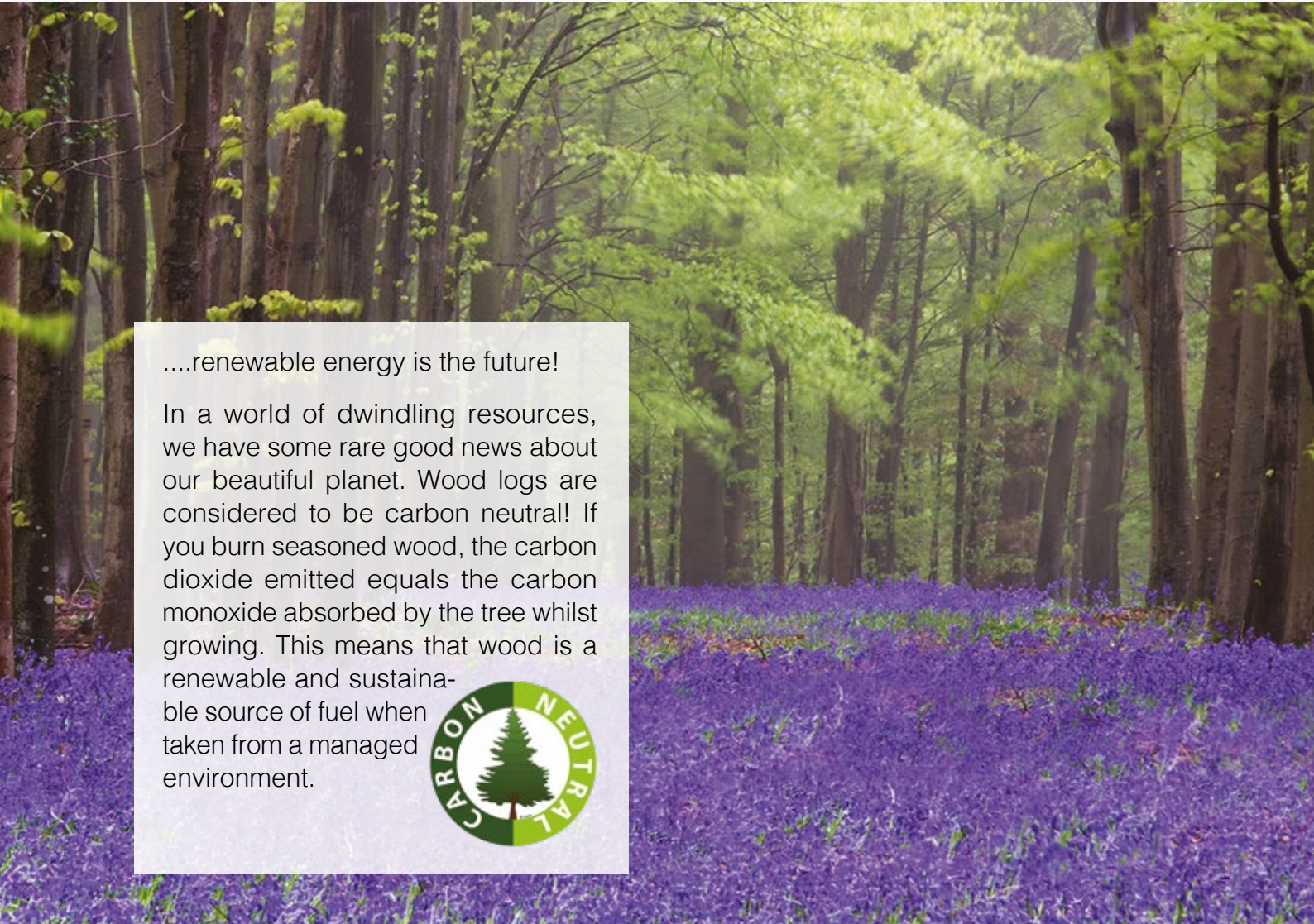
Our stoves are manufactured using only premium grade cast-iron and heavy gauge steel enabling them to be robust enough to last for many years when used with care and attention. For this reason we are confident to offer a conditional 10 year warranty covering your stove body (see conditions on page 46).

The CastTec Stove Collection also offers a range of beautiful cast-iron inserts, handcrafted marble, granite and limestone mantelpieces, elegant inglenook interiors, sturdy honed and polished granite hearths along with all the accessories you may need to complete your perfect fireplace. In fact, you can choose any stove, any mantel, any hearth and any interior combination to suit your particular taste and lifestyle.

We hope you enjoy viewing our unique collection and encourage you to call us (details on the back cover) for any advice or technical support.

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....renewable energy is the future!

In a world of dwindling resources, we have some rare good news about our beautiful planet. Wood logs are considered to be carbon neutral! If you burn seasoned wood, the carbon dioxide emitted equals the carbon monoxide absorbed by the tree whilst growing. This means that wood is a renewable and sustainable source of fuel when taken from a managed environment.






# NEVIS 5

The Nevis 5 is an attractive cast-iron stove with a modern feel and robust performance. Designed and engineered to be efficient and kind to the environment, this 5kW freestanding stove will grace any room whether in a traditional or contemporary setting.

A multi-fuel grate allows the Nevis to burn seasoned wood or smokeless fuels.

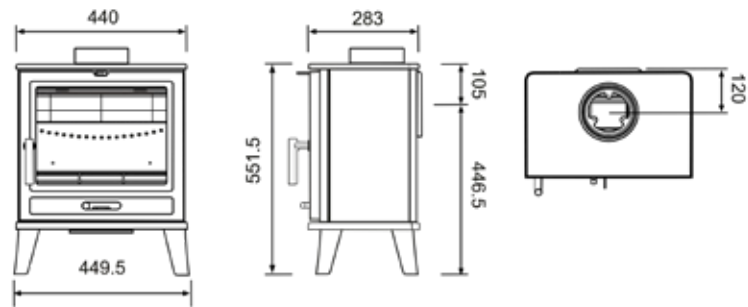
The mantelpiece shown is the William IV in pure Italian Carrara marble (Italian Carrara Gallery is shown on page 42 and mantel dimensions are shown on page 40).

The fireplace chamber is lined with a slate interior and the hearth below consists of Honed Black Granite in our Munro style (see page 45).



KEY FACTS:

Nominal Heat Output	Up to 5kW
Construction	Cast-iron
Net Weight	75Kg
Flue Outlet	Top or Rear (125mm) 5"
Efficiency Wood	80.7%
Efficiency Maxibrite	79%
Air Vent Required	No
DEFRA Exempt	Yes
EcoDesign 2022	Yes



measurements in millimetres



# NEVIS EDGE

The Nevis Edge is a sister to our popular Nevis 5 cast-iron stove, bringing a slightly more minimalistic and contemporary look yet the same specifications and robust performance. Designed and engineered to be efficient and kind to the environment, this 5kW freestanding stove has a multi-fuel grate that allows it to burn seasoned wood or smokeless fuels.

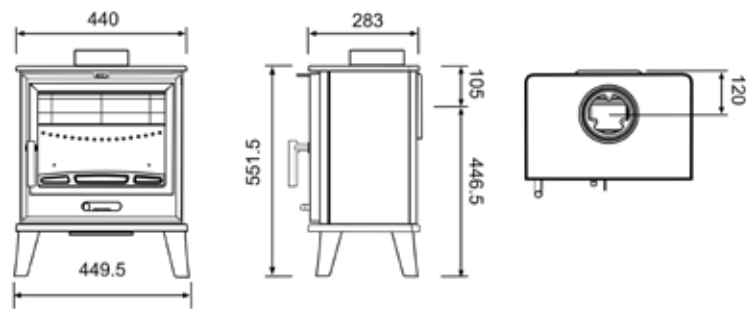
The mantelpiece shown is the Kensington in pure Spanish Crema Marfil marble. (Crema Marfil Gallery is shown on page 44 and mantel dimensions are shown on page 40).

The fireplace chamber is lined with an oyster marble interior and the hearth below consists of Honed Black Granite in our Munro style (see page 45).



KEY FACTS:

Nominal Heat Output	Up to 5kW
Construction	Cast-iron
Net Weight	75Kg
Flue Outlet	Top or Rear (125mm) 5"
Efficiency Wood	80.7%
Efficiency Maxibrite	79%
Air Vent Required	No
DEFRA Exempt	Yes
EcoDesign 2022	Yes



measurements in millimetres





# NEVIS T5

The Nevis T5 is a sister to our popular Nevis 5, bringing a slightly more traditional look yet the same specifications and robust performance. A multi-fuel grate allows the T5 to burn seasoned wood or smokeless fuels.

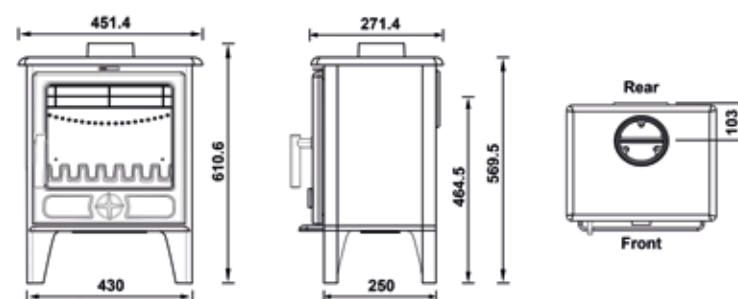
The Nevis range has a Tertiary Air Inlet which mixes pre-heated air with the exhaust gases, allowing the exhaust gases to re-ignite

producing a cleaner and more efficient stove.

The mantelpiece shown is the Chilton in pure Slate Stone (our Slate Stone Gallery is shown on page 43 and mantel dimensions are shown on page 40). The fireplace chamber is lined with painted vermiculite board and the hearth below consists of Honed Black Granite in our Munro style (see page 45).

## KEY FACTS:

Nominal Heat Output	Up to 5kW
Construction	Cast-iron
Net Weight	75Kg
Flue Outlet	Top or Rear (125mm) 5"
Efficiency Wood	80.7%
Efficiency Maxibrite	79%
Air Vent Required	No
DEFRA Exempt	Yes
EcoDesign 2022	Yes



measurements in millimetres



# NEVIS 8

The Nevis 8 is the latest part of our Nevis range, slightly larger than its sisters, and producing an impressive heat output of over 8kW for those requiring additional heat. A heat output above 5kW may require an air vent fitted in the room.

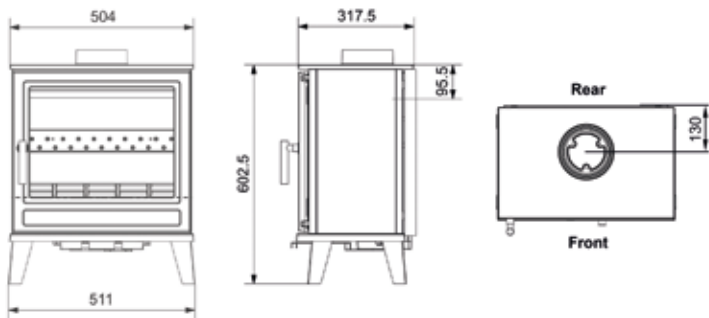
A multi-fuel grate allows the Nevis 8 to burn seasoned wood or smokeless fuels.

The mantelpiece shown is the very eloquent Hexham in Pure Turkish Limestone (our Turkish Limestone Gallery is shown on page 41 and mantel dimensions are shown on page 40).

The fireplace chamber is lined with a Grey Slate interior and the stove is seen standing on a Honed Black Granite Hearth in our Munro style.

KEY FACTS:

Nominal Heat Output	8.1kW
Construction	Cast-iron
Net Weight	80Kg
Flue Outlet	Top or Rear (125mm) 5"
Efficiency Wood	79.4%
Efficiency Maxibrite	75.9%
Air Vent Required	Yes
DEFRA Exempt	Yes
EcoDesign 2022	Yes



measurements in millimetres





# COUGAR 5

The Cougar 5 is an elegant cast-iron stove with a modern feel and robust performance. Designed and engineered to be efficient and kind to the environment, this 5kW freestanding stove is majestically curvy and has an Art Nouveau feel about it.

A multi-fuel grate allows the Cougar to burn seasoned wood or smokeless fuels.

The Cougar also benefits from triple burn technology consisting

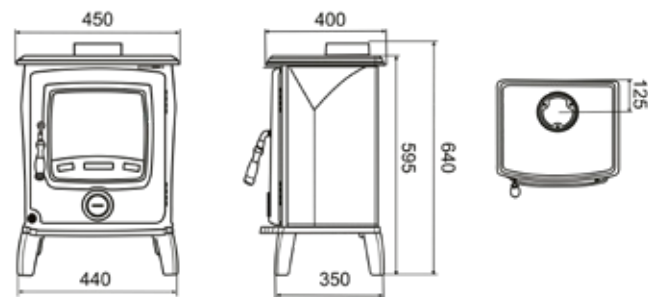
of Primary Air, Secondary Airwash and Tertiary Air.

The mantel shown is the Flat Victorian in pure Turkish Limestone (our Turkish Limestone Gallery is shown on page 41 and mantel dimensions and packages are shown on page 40).

The fireplace chamber is lined with heat resistant vermiculite boards in a natural finish and brick design. The hearth below consists of Honed Black Granite Boxed and Lipped.

KEY FACTS:

Nominal Heat Output	Up to 5kW
Construction	Cast-iron
Net Weight	90Kg
Flue Outlet	Top or Rear (125mm) 5"
Efficiency	80.9%
Air Vent Required	No
DEFRA Exempt	Yes
EcoDesign 2022	Yes



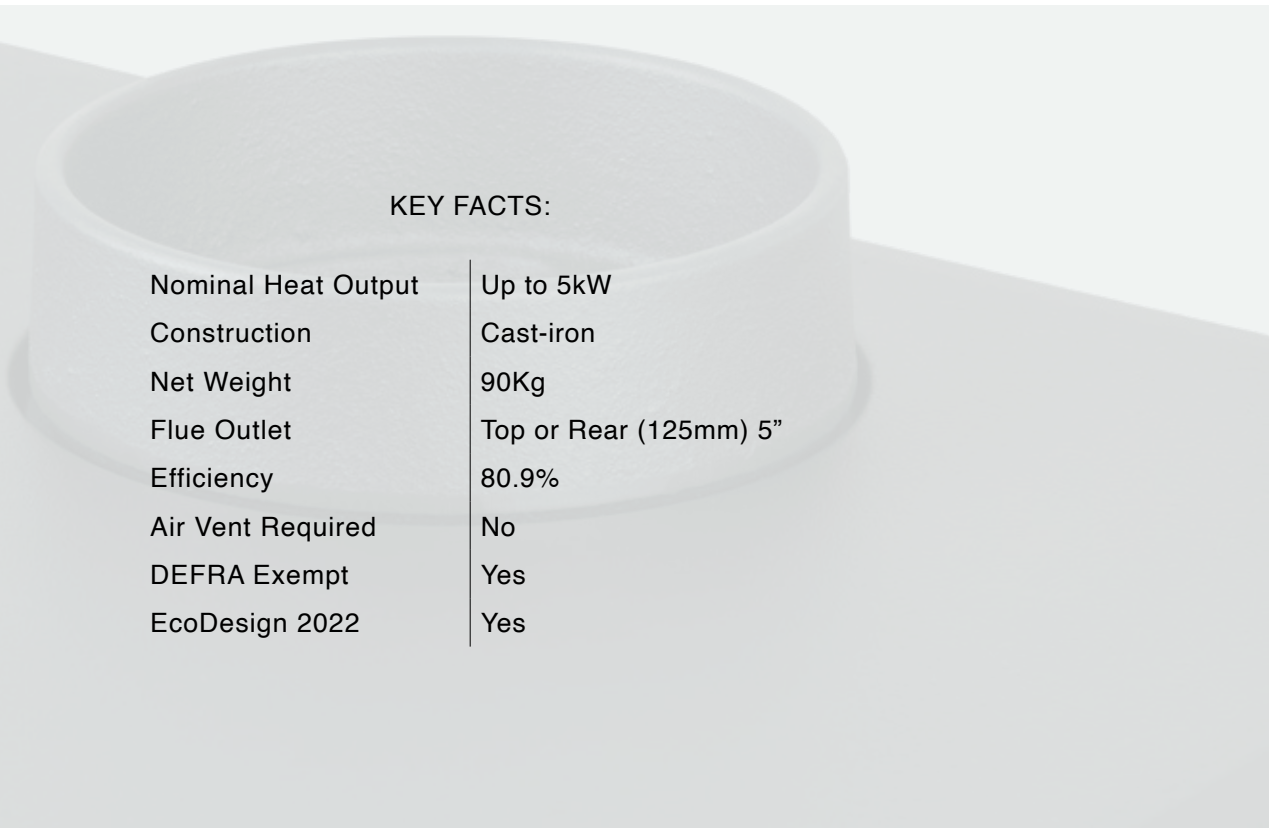
measurements in millimetres



# PUMA 5

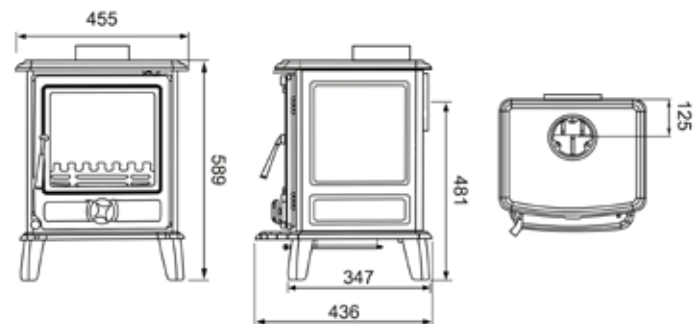
The Puma 5 is a sister of the Cougar 5 stove shown on the previous pages sporting the same interior and therefore providing the same output and efficiency specifications. Externally the Puma is squarer in design and less curvy than the Cougar 5 but is equal in elegance.

A multi-fuel grate allows the Puma to burn seasoned wood or smokeless fuels.



KEY FACTS:

Nominal Heat Output	Up to 5kW
Construction	Cast-iron
Net Weight	90Kg
Flue Outlet	Top or Rear (125mm) 5"
Efficiency	80.9%
Air Vent Required	No
DEFRA Exempt	Yes
EcoDesign 2022	Yes



measurements in millimetres

The Puma is shown inside the Hexham mantel in pure Turkish Limestone. (our Turkish Limestone Gallery is shown on page 41 and mantel dimensions are shown on page 40).

The inglenook chamber is decorated with an oyster marble interior and is accompanied by a honed black granite hearth.





# HORIZON 5

The Horizon 5 is part of a family of quality multi-fuel steel stoves suitable for use with seasoned wood or approved smokeless fuels.

The simple design is perfect for the most contemporary or traditional setting. The Horizon is available with a Log Store option and the following pages show a wider version of this model, also available with a Log Store.

The Horizon 5 is shown with the Keswick shelf. This shelf is available in Solid Oak and stained to requirement or supplied without a finish. The Keswick has a shelf length of 1200mm (48”) or 1350mm (53”).

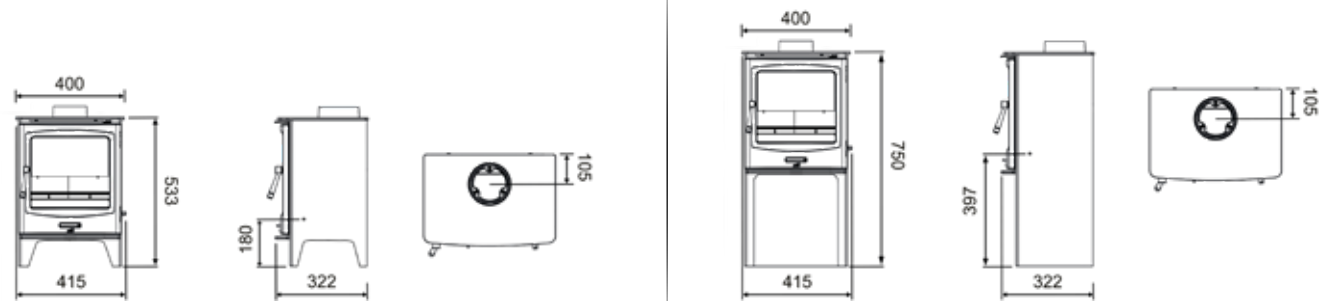
The Horizon stove is sitting on a Nevis honed granite plinth with an oyster marble inglenook panel to the rear.

KEY FACTS:	Horizon 5	Horizon 5 Log Store
Fuel Type	Wood & Smokeless Fuel	
Nominal Heat Output	4.9kW	
Construction	Mild Steel	
Net Weight	59 Kgs	68 Kgs
Flue Outlet	Top or Rear (125mm)	
Efficiency	76.1%	
Mean Flue Draught	12pa	
Air Vent Required	No	
DEFRA Exempt	Yes	
EcoDesign 2022	Yes	



Free Standing

Log Store



measurements in millimetres



# HORIZON 5 WIDE

The Horizon 5W (or Wide) is the sister of the smaller Horizon 5 multi-fuel steel stove shown on the previous page. Both models have been tested and approved as 5kW stoves, however the 5W model is slightly wider in dimension allowing for a better view of the combustion chamber.

The Horizon 5W, like it's sister, is available as a free-standing model or as a Log Store model.

The Horizon 5W is shown inside the majestic looking Corinthian mantelpiece in pure Italian Carrara marble sporting a pair of exquisite acanthus leaf carvings (our Italian Carrara Gallery is shown on page 42 and mantel dimensions are shown on page 40).

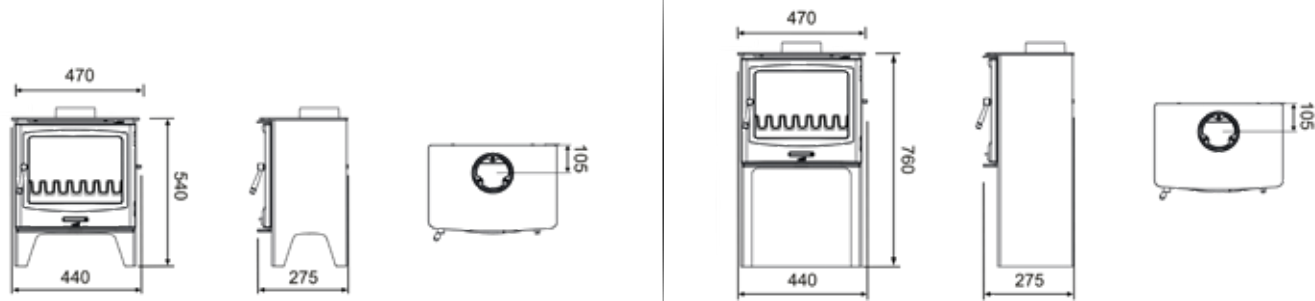
The interior chamber is decorated with slate inglenook panels and the hearth is honed black granite in our Munro style (see page 45).

KEY FACTS:	Horizon 5 Wide	Horizon 5 Wide Log Store
Fuel Type	Wood & Smokeless Fuel	
Nominal Heat Output	4.9kW	
Construction	Mild Steel	
Net Weight	68 Kgs	80 Kgs
Flue Outlet	Top or Rear (125mm)	
Efficiency	75.1%	
Mean Flue Draught	12pa	
Air Vent Required	No	
DEFRA Exempt	Yes	
EcoDesign 2022	Yes	



Free Standing

Log Store



measurements in millimetres

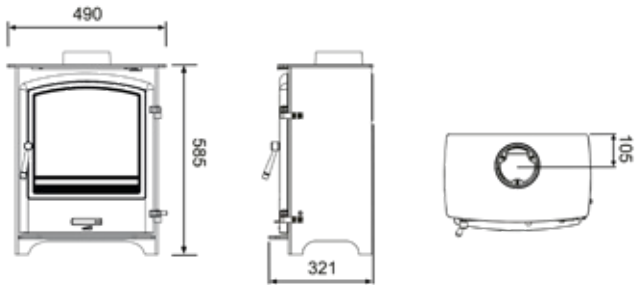


# SIROCCO 5 / 7

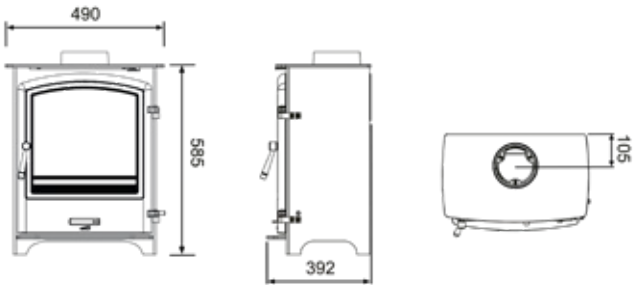
The Sirocco is a sturdy cast-iron and steel stove with an attractive arched design and an extra wide window allowing for the maximum viewing potential. Our standard Sirocco model has a 5kW output, however, a deeper model is also available providing up to 7kW for those requiring additional heat. Note that stoves with a heat output over 5kW usually require additional ventilation in the room.

KEY FACTS:	Sirocco 5	Sirocco 7
Fuel Type	Wood & Smokeless Fuel	
Nominal Heat Output	5.0 kW	7.2 kW
Efficiency	78.1 %	80.8 %
Construction	Steel & Cast-iron	
Net Weight	75 Kgs	80 Kgs
Flue Outlet	Top or Rear (125mm)	
Mean Flue Draught	12pa	
Air Vent Required	No	Yes
DEFRA Exempt	Yes	
EcoDesign 2022	Yes	

Sirocco 5



Sirocco 7



measurements in millimetres

A multi-fuel grate allows the Sirocco 5 and 7 to burn seasoned wood and smokeless fuels.

The Sirocco, with a top or rear flue outlet, looks very contemporary in a setting without a traditional chimney, a dedicated twin walled flue pipe being used instead as part of a bespoke flue system.

The Sirocco stove sits on a Nevis Plinth in honed grey pearl granite.





# CT5

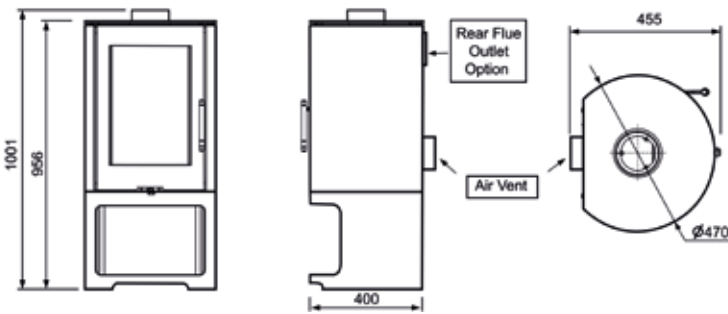
The CT5 is a stunning cylindrical steel stove very much in the European tradition making the most contemporary of statements.

Designed for wood burning, the CT5 has a 5kW output, top or

rear flue outlet options, efficiency levels approaching 80%. and a log store attached. This model will look elegant in any situation and has the advantage of a large viewing area to enjoy seeing the flames dancing inside on a cold winter evening.

KEY FACTS:

Nominal Heat Output	5kW
Efficiency	77%
Flue Outlet	Top & Rear (125mm) 5"
Construction	Steel
Net Weight	79Kg
Air Vent Required	No
DEFRA Exempt	Yes
EcoDesign 2022	Yes



measurements in millimetres



# COUGAR INSET

The Cougar Inset Eco Plus is an attractive 5kW cast-iron inset stove sporting a large glass window to allow for the maximum view. A unique convection chamber allows cold air to enter below the stove and pass up through the chamber whilst warming up and then re-enters the room through vents above the stove door creating an increased efficiency.

The Cougar Inset is shown here inside a beautiful Mosaic ceramic tiled back panel.

The mantelpiece shown is the Flat Victorian in Honed Shanxi Black Granite. This mantel

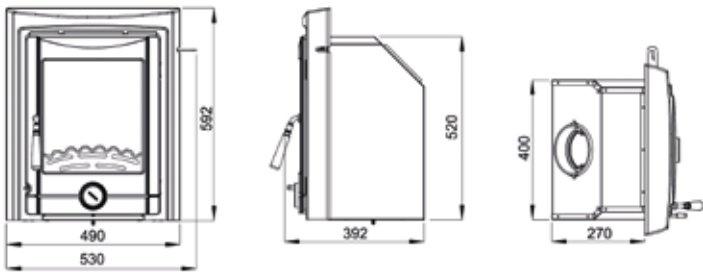
is also available in a polished black granite finish (our Shanxi Granite Gallery is shown on page 45 and mantel dimensions are shown on page 40). The Flat Victorian mantel is also available in Italian Carrara marble or Turkish limestone.

The hearth shown is boxed and lipped in Honed Black Granite to compliment the design of the mantelpiece top shelf.

Hearths fitted with an inset stove should be sectioned to allow for expansion due to the intense heat generated by the stove.

KEY FACTS:

	WOOD	ANTHERACITE
Nominal Heat Output	4.6kW	4.8kW
Efficiency	79.2%	76.8
Flue Outlet	Top (125mm) 5"	
Construction	Cast-iron	
Net Weight	75Kg	
Air Vent Required	No	
DEFRA Exempt	Yes	
EcoDesign 2022	Yes	



measurements in millimetres





# POLARIS ECO INSET

The Polaris Eco Inset is a 5kW cast-iron stove with an arch design which can be polished or matt black in finish. This model looks attractive by itself but also integrates uniquely with our stunning Eco cast-iron fireplace range shown on the following pages.

The Polaris Inset has a convection chamber which allows cold air to enter below the stove and pass up through the chamber whilst warming up and then re-enters the room through vents above the stove door creating an increased efficiency.

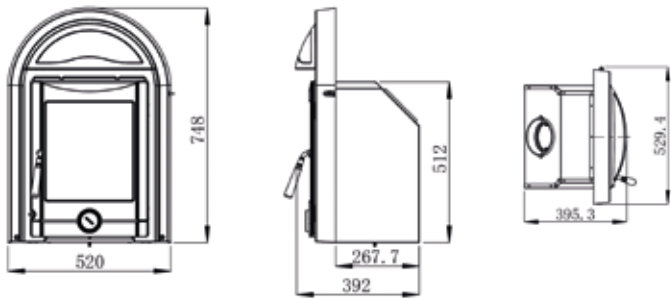
The mantelpiece shown is the elegant Kensington in natural Slate Stone (our Slate

Stone Gallery is shown on page 43 and mantel dimensions are shown on page 40). This mantel is also available in Turkish limestone and Spanish Crema Marfil marble.

The hearth and back panel are shown in honed Shanxi black granite, offering a nice contrast to the polished stove outer band. The hearth is in our Munro design and is sectioned for solid fuel to allow for expansion.

KEY FACTS:

	WOOD	ANTHERACITE
Nominal Heat Output	4.6kW	4.8kW
Efficiency	79.2%	76.8
Flue Outlet	Top (125mm) 5"	
Construction	Cast-iron	
Net Weight	80Kg	
Air Vent Required	No	
DEFRA Exempt	Yes	
EcoDesign 2022	Yes	



measurements in millimetres



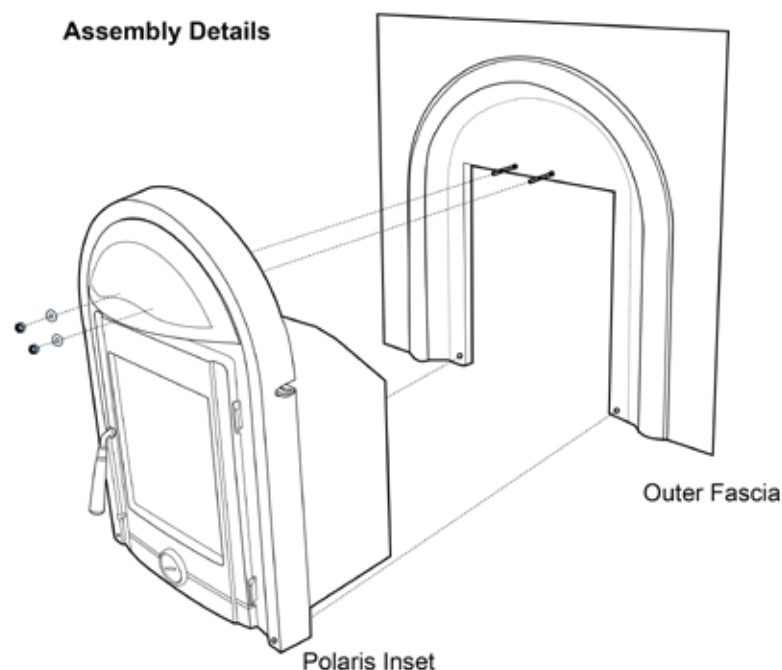
# POLARIS ECO *with* ARCHED INSERTS

The Polaris Eco is a traditional arched or tiled cast-iron insert integrated with our Polaris Eco Inset multi-fuel stove. This combination gives the appearance of a classic cast-iron fireplace of yesteryear but uniquely it incorporates one of the most efficient and contemporary wood burning stoves on the market today.

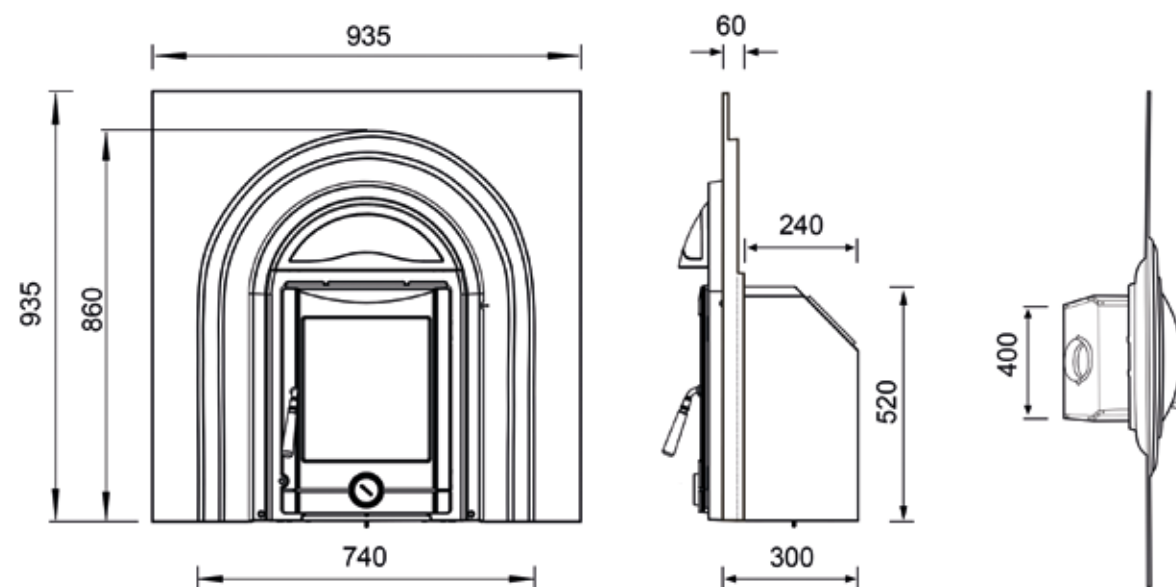
Designed in the UK, this fireplace is sturdy, practical and sports a convector chamber, a wide screen for viewing, a riddling action which shakes ash into the ashpan and has the option of a removable handle, making it safer to open the stove door before the stove has cooled down.

With a nominal heat output up to 5kW (therefore no additional air vent required in your room) we are confident to offer a 10-year conditional warranty on this stove excluding internal consumable parts.

The Polaris Eco Inset multi-fuel stove complies with EcoDesign 2022 regulations and with its high efficiency and low carbon emissions is allowed by DEFRA to be used in smoke-controlled areas across the UK for the burning of seasoned wood and HETAS approved smokeless fuels. Key Facts can be found on page 33.



Dimensions



# POLARIS ROYAL

The Polaris Royal is a plain arched cast-iron insert with a simple bead design inside the outer arch. The Royal has a matt black finish and integrates perfectly with the matt black Polaris Eco Inset fitting snugly into a dedicated opening inside the external cast-iron fascia. Key stove facts can be found on page 33.

The mantelpiece shown is the Victorian Corbel shown here in traditional Italian Carrara marble. (Our Italian Carrara Gallery is shown on page 42 and mantel dimensions are shown on page 40). The hearth is honed Shanxi Granite in our Munro style and we recommend that it be sectioned for solid fuel to allow for expansion. See hearths on page 45.





## POLARIS MAJESTIC

The Polaris Majestic is a plain arched cast-iron insert with the outer arch polished. The Majestic integrates with the matt black Polaris Eco Inset fitting snugly into a dedicated opening inside the external cast-iron fascia. Key stove facts can be found on page 33.

The mantelpiece shown is the Cotswold shown here in Turkish Limestone (our Turkish Limestone Gallery is shown on page 41 and mantel dimensions are shown on page 40). The hearth is honed Shanxi Granite in our Munro style and we recommend that it be sectioned for solid fuel to allow for expansion. See hearths on page 45.



## POLARIS REGAL

The Polaris Regal is a plain arched cast-iron insert with the outer arch polished. The Regal fascia fits snugly with the Polaris Eco Inset stove, which is also polished on the outer arch, creating a double polished arch look. Key stove facts can be found on page 33.

The mantelpiece shown is the Durham shown here in Spanish Crema Marfil (our Crema Marfil Gallery is shown on page 44 and mantel dimensions are shown on page 40). The hearth is honed Shanxi Granite in our Munro style and we recommend that it be sectioned for solid fuel to allow for expansion. See hearths on page 45.





# POLARIS ASHBOURNE

The Polaris Ashbourne is a decorative arched cast-iron insert with the outer arch polished and therefore highlighting the intricate detail. The Ashbourne fascia integrates with the Polaris Eco Inset stove, which is also polished on the outer arch, creating a double polished arch look. The Ashbourne is also available matt black. Key stove facts can be found on page 33.

The mantelpiece shown is the Victorian Corbel in Turkish limestone (our Turkish Limestone Gallery is shown on page 41 and mantel dimensions are shown on page 40). The hearth is honed Shanxi Granite in our Munro style and we recommend that it be sectioned for solid fuel to allow for expansion. Hearths are shown on page 45.



# ARCHED INSERT GALLERY



Royal



Majestic



Regal



Ashbourne

Key Facts	
Fuel Type	Multi-Fuel
Heat Output	
WOOD	4.6kW
ANTHRACITE	4.8kW
Efficiency	
WOOD	79.2%
ANTHRACITE	76.8%
CO Emissions	
WOOD	0.08 vol%
ANTHRACITE	0.03 vol%
Air Vent Required	No
Flue Outlet	Top (125mm)
Dist. Combustibles	Side: 350 mm Above: 600 mm
Operational Mode	Intermittent*
Construction	Cast-iron
Finish	High Temp Resistance Paint
Weight	80kg
DEFRA Exempt	Yes
EcoDesign 2022	Yes

\*Intermittent combustion in this context means normal use of the stove, i.e., fuel is added as soon as the fuel has burnt down. This is not intending for overnight burning.



# POLARIS ECO *with* TILED INSERTS

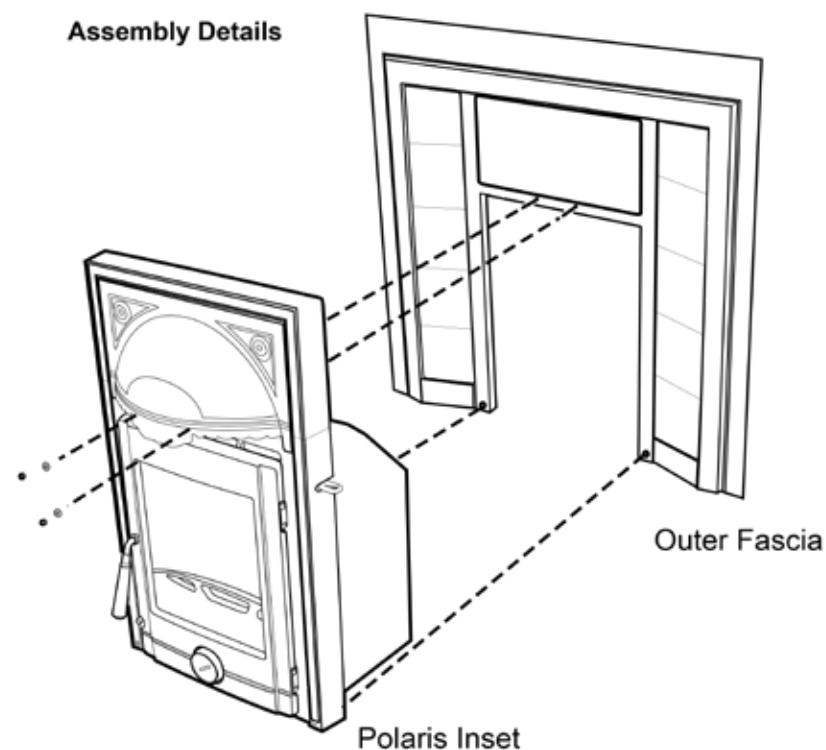
The Polaris Eco is a traditional arched or tiled cast-iron insert integrated with our Polaris Eco Inset Eco multi-fuel stove. This combination gives the appearance of a classic cast-iron fireplace of yesteryear but uniquely it incorporates one of the most efficient and contemporary wood burning stoves on the market today.

Our tiled inserts are designed in the UK and manufactured in the traditional way. The Polaris has three tiled insert options, a movable canopy being the difference between the Aston, Eden and Art Nouveau models. Tiled inserts require a set of ten heat resistant tiles (five either side) or a set (pair) of cast-iron sleeves.

A unique convector chamber brings additional heat to your room that would have traditionally disappeared up the chimney. A removable stove door handle makes it safer to open the stove door before the stove has cooled down.

With a nominal heat output up to 5kW (therefore no additional air vent required in your room) the Polaris Eco Inset Eco multi-fuel stove complies with EcoDesign 2022 regulations and its high efficiency and low carbon emissions allow it to be used in smoke-controlled areas by DEFRA for the burning of seasoned wood and HETAS approved smokeless fuels. Key Facts can be found on page 33.

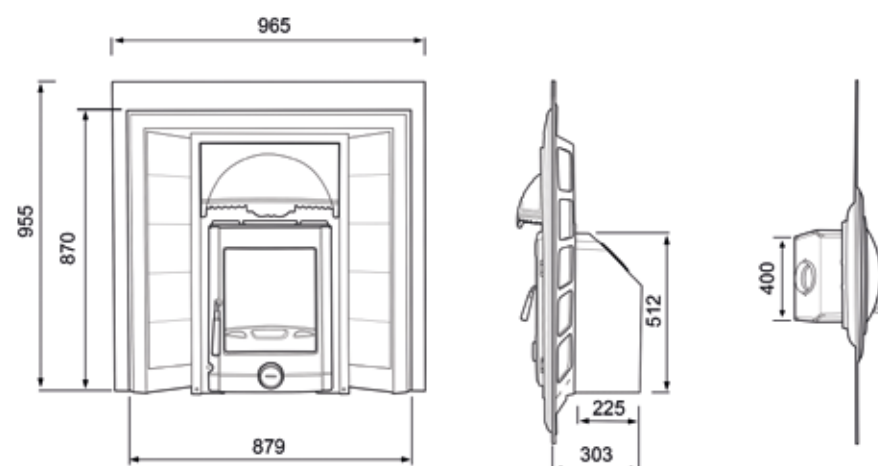
Assembly Details



Polaris Inset

Outer Fascia

Dimensions



Eden



Art Nouveau



Aston

# POLARIS EDEN

The Polaris Eden is a traditional tiled cast-iron insert with a classic and authentic design to the canopy. The Eden has a matt black finish and integrates perfectly with the matt black Polaris Eco Inset fitting snugly into a dedicated opening inside the external cast-iron fascia. Key stove facts can be found on page 33.

The mantelpiece shown is the Flat Victorian shown here in traditional Italian Carrara marble. (Our Italian Carrara Gallery is shown on page 42 and mantel dimensions are shown on page 40). The hearth is honed Shanxi Granite in our Munro style and we recommend that it be sectioned for solid fuel to allow for expansion. See hearths on page 45. The tile set shown is the Thistle of Tay, which has three different colourways.





## POLARIS ART NOUVEAU

The Polaris Art Nouveau is an authentic tiled cast-iron insert with a typical art nouveau design to the canopy. The Art Nouveau has a matt black finish and integrates perfectly with the matt black Polaris Eco Inset fitting snugly into a dedicated opening inside the external cast-iron fascia. Key stove facts can be found on page 33.

The mantelpiece shown is the Durham in Polished Shanxi Black Granite (Our Shanxi Granite Gallery is shown on page 45 and mantel dimensions are shown on page 40). The Durham mantel is also available in Spanish Crema Marfil marble. The tile set shown is the Mediterranean Poppy, which has four different colourways and mirrored left- and right-hand sides.



**NOTE:** All tile sets are interchangeable

## POLARIS ASTON

The Polaris Aston is a traditional tiled cast-iron insert with a classic design to the canopy. The Aston has a matt black finish and integrates nicely with the matt black Polaris Eco Inset fitting snugly into a dedicated opening inside the external cast-iron fascia. Key stove facts can be found on page 33.

The mantelpiece shown is the Kensington shown here in Turkish Limestone (our Turkish Limestone Gallery is shown on page 41 and mantel dimensions are shown on page 40). The hearth is honed Shanxi Granite in our Munro style and we recommend that it be sectioned for solid fuel to allow for expansion. See hearths on page 45. The tile set shown is the Flag Iris, which has three different colourways.



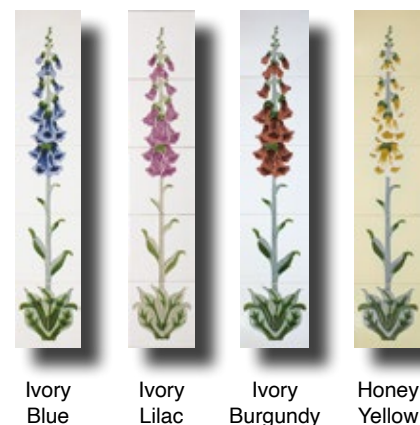
**NOTE:** All tile sets are interchangeable



# TILED INSERT GALLERY

## Hand Painted Tubeline Tiles

### Foxglove

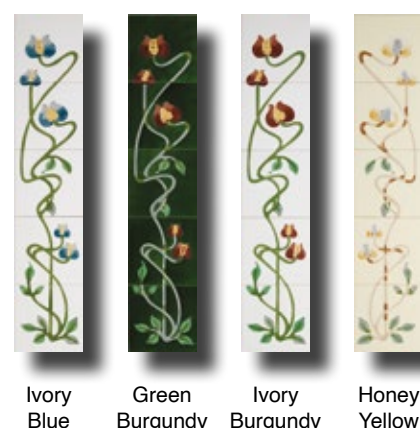


### Flag Iris



Aston

### Mediterranean Poppy

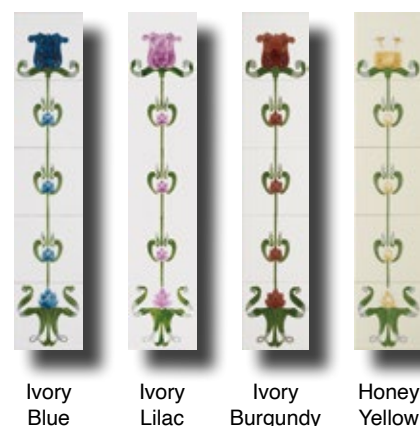


### Cast-iron Sleeves Highlight Polished Finish

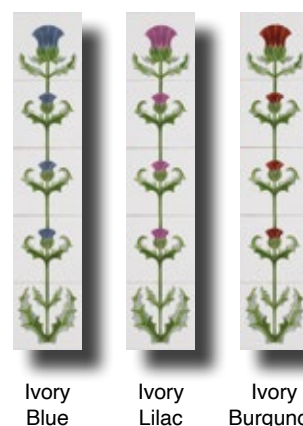


Art Nouveau

### Tulip



### Thistle of Tay



Eden

# INGLENOOK CHAMBERS



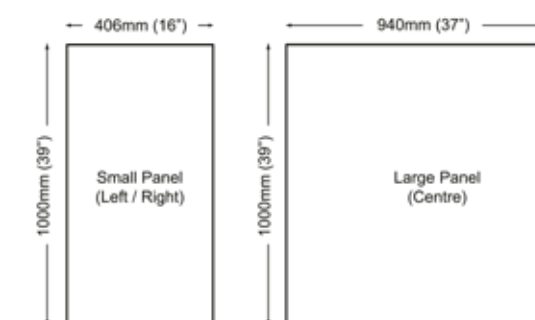
Grey Slate



Oyster Marble

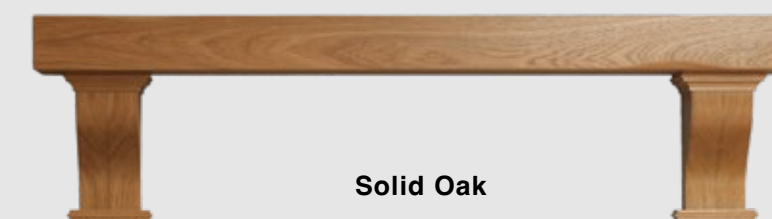
Inglenook Panels are fire resistant boards with natural riven stone pieces attached to the fascia. These panels come in two materials, Grey Slate and Oyster Marble.

Three panels are required to fit into a standard inglenook chamber, one large (for the rear) and two small (for the sides). Alternatively, one large panel could be fitted to the rear of the opening only as shown on page 17.



# KESWICK SHELVES

The Keswick is an attractive shelf with corbels ideally suited to be placed as a feature in any room (i.e. above a fireplace inglenook as shown on page 17). The Keswick is available with a light stain in Solid Oak but may be available without a finish upon request.



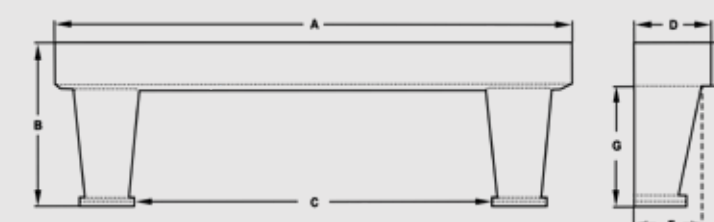
Solid Oak

### Keswick 1200

A	1200mm (48")
B	380mm
C	895mm
D	200mm
E	100mm
F	150mm
G	280mm

### Keswick 1350

A	1350mm (53")
B	380mm
C	910mm
D	200mm
E	100mm
F	150mm
G	280mm



STONE MANTELPieces

The CastTec Stove Collection offers a stunning range of pure stone mantelpieces in materials such as Turkish Limestone, Italian Carrara Marble, Spanish Crema Marfil, Slate Stone and Shanxi Black Granite.

For those wanting a traditional design, we have the timeless Flat Victorian design, the standard Victorian Corbel and the elegant William IV and Corinthian.

For those wanting a more contemporary feel, the Kensington and Hexham fill that brief with the Cotswold coming somewhere in between.

The Chilton is interesting, as it is basically a Flat Victorian mantel, however, the edges have a nice, rounded bullnose edge, a perfect match for our Munro granite hearths.

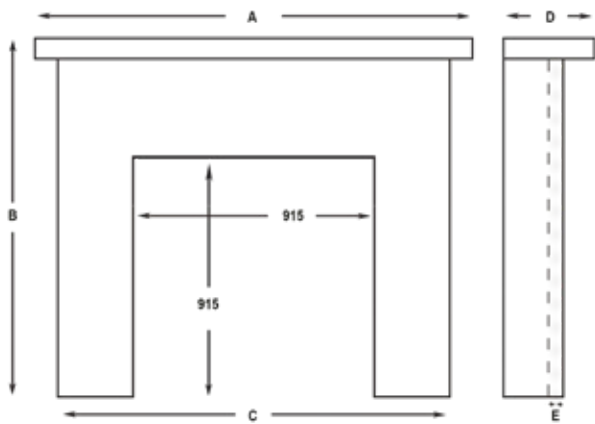
Mantelpieces are available in two shelf sizes, 1350mm (53”) and/or 1500mm (59”).

About Limestone (see overleaf):

Limestone is millions of years old and is an organic sedimentary rock formed in shallow marine waters, an accumulation of shell fragments, corals, algal and other fossilised debris.

There is evidence of limestone being used for construction purposes thousands of years ago. The Great Pyramids of Giza, which are 4,580 years old, are made completely out of limestone as are many ancient buildings from Roman times which are still standing today.

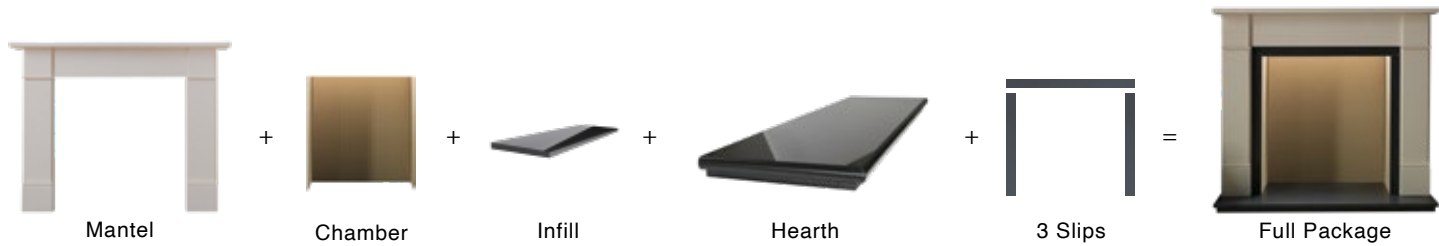
Mantel Dimensions



	A	B	C	D	E
Chilton & Flat Victorian	1350	1145	1275	205	75
	1500	1145	1355	205	75
Corinthian	1500	1140	1395	230	75
Cotswold	1350	1145	1275	280	75
	1500	1145	1355	280	75
Durham	1350	1165	1270	300	75
	1500	1170	1350	300	75
Hexham	1350	1133	1300	207	75
	1500	1258	1450	207	75
Kensington	1350	1133	1300	207	75
Victorian Corbel	1350	1150	1325	280	75
	1500	1195	1347	300	75
William IV	1500	1170	1375	300	75

Limestone Packages

A typical Limestone Package as shown below includes the mantelpiece, an inglenook chamber (oyster marble, slate or vermiculite board) and the granite hearth with matching infill and 3 slips if required (see page 13)



TURKISH LIMESTONE

CastTec offer a range of seven beautiful mantelpieces manufactured in pure Turkish limestone. Limestone mantels arrive polished and sealed (as quite porous) and with concealed fixing attachments. Full specifications can be found on page 40.



Chilton & Flat Victorian



Kensington



Cotswold



Hexham 1350



Victorian Corbel



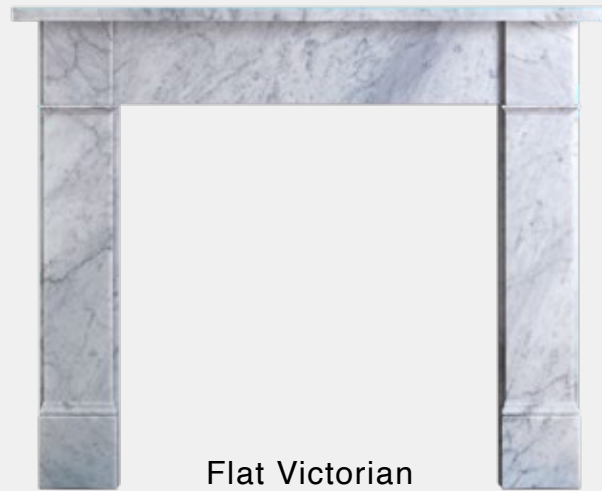
Hexham 1500



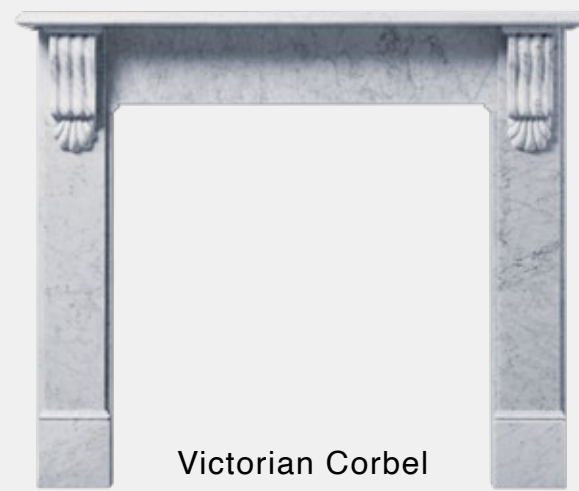
## ITALIAN CARRARA

CastTec offer a range of beautiful hand-crafted mantelpieces manufactured in pure Italian Carrara Marble. Carrara tends to be shades of white with blue-grey markings. The four models shown, the Flat Victorian, Corinthian, Victorian Corbel and William IV, are all classic designs and have a mantel shelf length of 1500mm (59") with the Victorian designs having a smaller shelf option. Full specifications can be found on page 40.

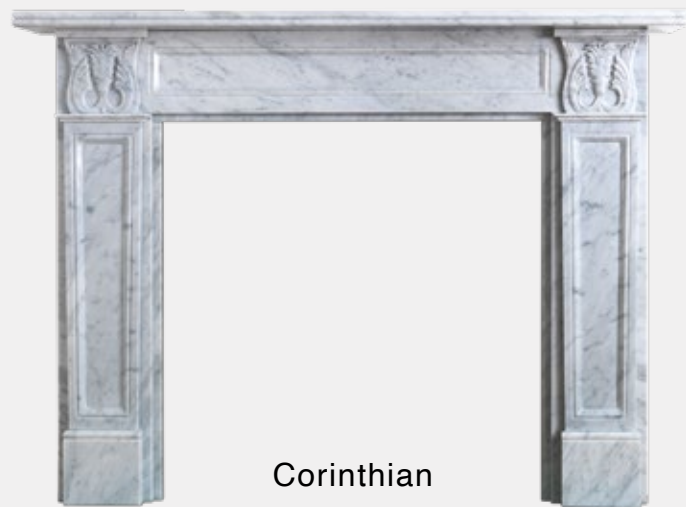
Carrara marble has been used in the manufacture of fireplace mantelpieces for hundreds of years and being a natural stone, it has natural veining, fissures, faults and imperfections which are considered to be part of its beauty. The Carrara you see in the showroom or online will not look identical to the marble you are supplied with by your retailer.



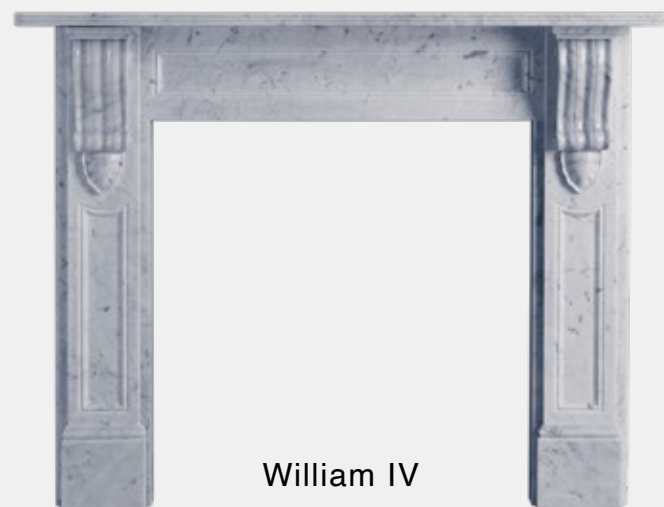
Flat Victorian



Victorian Corbel



Corinthian



William IV

## SLATE STONE

CastTec offer a range of four beautiful Slate Stone mantelpieces, the Chilton, Kensington, Hexham 1350 and 1500. Slate Stone is an unusual type of black sandstone with a very smooth but tough (non-sandstone like) finish and has an appearance similar to that of grey slate. Our mantels are polished, sealed and provided with concealed fixings. Specifications can be found on page 40.

**About Slate Stone:** *Slate Stone is a classic sedimentary rock composed mainly of sand-sized mineral particles or rock fragments, making it a member of the sandstone family. Most sandstones are composed of quartz or feldspar because they are the most resistant minerals to weathering processes at the Earth's surface. Like uncemented sand, sandstone may be any colour due to impurities within the minerals, but the most common colours are tan, brown, yellow, red, grey, white, and black.*



Chilton



Kensington



Hexham 1350



Hexham 1500

CREMA MARFIL

CastTec offer a range of beautiful hand-crafted mantelpieces manufactured in pure Spanish Crema Marfil marble. Crema Marfil is a textured creamy beige stone with soft veins of colour including tones of yellow, cinnamon, white and even goldish beige or pink. Being a natural material, common sense suggests one should not expect complete uniformity. Crema Marfil has all the wonderful permutations of classic marble including colour variation, veining and different grains. This elegant surface is refined and always interesting and known for its durability and resistance to stains and scratches.

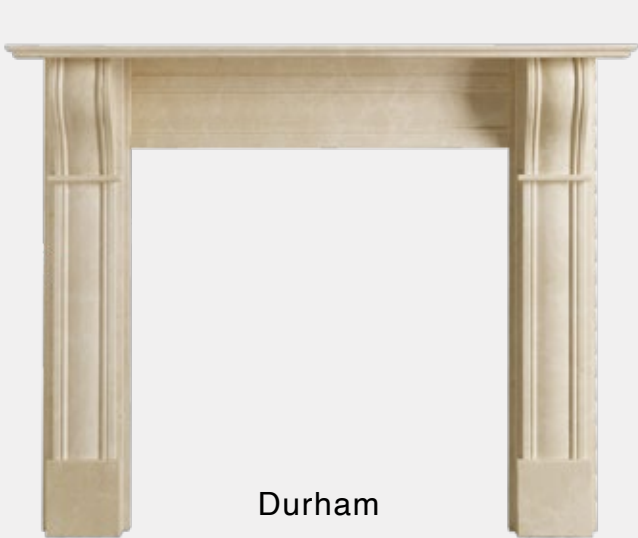
We offer four models in Crema Marfil, the Durham, Kensington, Hexham 1350 and 1500. Mantelpieces are supplied polished with concealed fixings and are available in shelf lengths of 1350mm (53”) and 1500mm (59”). Full specifications can be found on page 40.



Kensington



Hexham 1350



Durham



Hexham 1500

SHANXI BLACK GRANITE

CastTec offer two stunning mantelpieces manufactured in pure black granite from the Shanxi Province of northern China. Our two designs, the Flat Victorian and Durham, have optional shelf lengths of 1350mm (53”) or 1500mm (59”) and arrive polished or honed (matt) with concealed fixing attachments.

Shanxi Black is easy to maintain and difficult to mark, scratch or chip etc. and whether polished or honed compliments other colours used in your fireplace or décor.



Flat Victorian  
Honed or Polished



Durham  
Polished

HEARTHES

CastTec offer polished or honed (matt) hearths and infills in Shanxi Black Granite, which are not only elegant but practical, robust and easy to maintain.

We offer standard boxed and lipped hearths with 20mm tops or our unique Munro hearths with their 30mm tops and rounded bullnose edges.

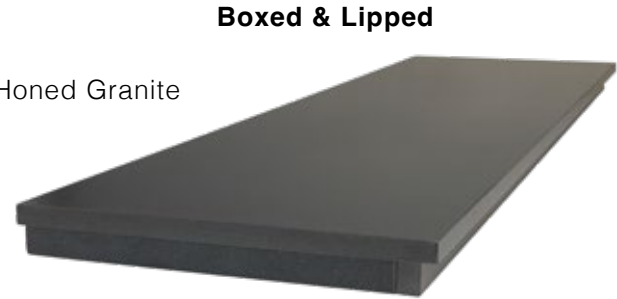
**Solid Fuel:**  
Hearths used for wood burning and solid fuel appliances are traditionally cut into four sections and then fixed back together to allow for expansion.

We offer a Solid Fuel Munro hearth polished or honed to suit the Cougar and Polaris Inset stoves.

Munro Bullnose Solid Fuel

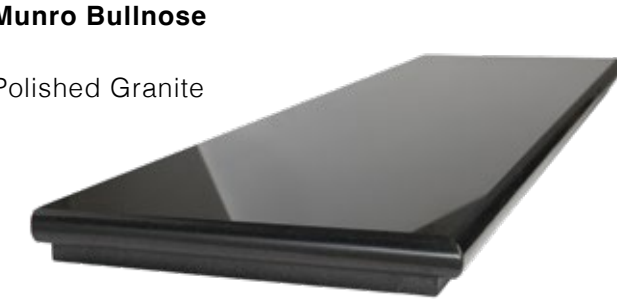


Polished Granite



Boxed & Lipped

Honed Granite



Munro Bullnose

Polished Granite



Honed Granite



# STOVE ACCESSORIES

## Heat-Resistant Gloves



## Fire Cement

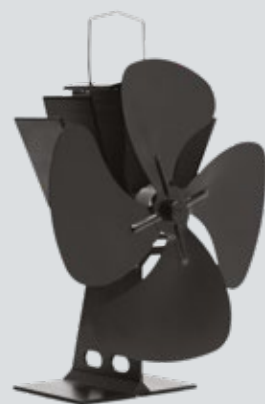
Black (1kg or 10kg) is a non-combustible high temperature (1400C) putty for bonding low porosity surfaces and for general sealing and repairing work.



## Stove Paint

CastTec Stove Paint (400ml) is a fast drying high temperature (up to 650C) paint for use on wood, heat resistant boards, stoves, cast-iron fires, cookers & chimineas.

**Stove Fan** is a small environmentally friendly four blade fan which sits on top of your stove. Self powered (using the heat from your stove) the fan needs no batteries or electricity.



The benefit from our stove fan comes when it circulates warm air generated from your stove (which normally rises up therefore potentially using less fuel. The fan operates quietly, has a discreet black satin finish and is suitable for temperatures up to 300 C.



## Moisture Meter

This battery operated moisture meter is simple to use with two hardened steel pins which are pushed into the wood or material to obtain a reading of moisture content on an LCD screen. The pins are protected by a cap cover when not in use and the meter comes with case, battery and instructions.



## Flexseal

Black 300ml is a high temperature (300C) Silicone Sealant for use where good adhesion and a flexible bond required.



## Flueseal

Black 300ml is a high temperature (1000C) Silicone Sealant where extremely high adhesion is required with a rigid bond.

## Important Information

Products shown in this brochure are manufactured for CastTec Ltd., who with a professional group of companies, distribute them exclusively in the UK and Ireland.

Decorative goods must be checked prior to installation, as no responsibility will be accepted thereafter for the redecoration, removal or reinstallation of products. Faulted goods must be reported as soon as possible and within 48 hours.

Installation should be carried out by a qualified fireplace installer (i.e. HETAS heating engineer). No responsibility will be accepted for damage or problems arising from an incorrect or unqualified installation.

Stoves purchased from 1st January

2017 onwards will be subject to a 10 year extended warranty which will exclude consumable products such as stove glass, rope seal, firebricks, grates and ash-pans. To qualify you will need to provide proof of purchase from an authorised stockist, proof of installation by a qualified heating engineer (HETAS registered) along with a regular service record and compliance with the product User Instructions (i.e. type of fuels to use, chimney sweep frequency etc.).

Discolouration or paint peeling may occur to the finish of a cast-iron stove if it comes into contact with a naked flame or where the heat is very intense after the burning of certain fuels (i.e. petroleum based coals). If this occurs it can usually be rem-

edied by applying a heat resistant spray paint to the affected area. The use of damp or unseasoned wood or man-made wood alternatives (chipboard, plywood etc.) may cause the stove interior, glass and flue to develop excessive carbon and tar deposits.

CastTec Ltd. reserve the right to delay or withdraw products, change designs, specifications or materials without prior notice due to continuous product development or supply issues.

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# STOVE GALLERY



Nevis 5



Nevis Edge



Cougar 5



Nevis T5



Nevis 8



Puma 5



Horizon 5 / 5 Wide



Sirocco 5/7



Cougar Inset



Horizon 5 Log Store



CT5



Polaris Eco



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