portway

S T O V E S





MADE IN BRITAIN



portway

S T O V E S



Historically green efficient stoves

Welcome to Portway Stoves

At Portway Stoves we know how important it is to create a stylish and relaxing living environment. That's why we've developed this collection of multifuel, wood and gas stoves to complement all tastes and lifestyles.

I believe our success stems from a combination of innovative design, investment in technology and the highest quality manufacturing standards. As a result I have total confidence and belief in the quality and durability of the product range, and to ensure you receive the very best advice and after sales service, our experienced Portway retailers are fully trained to assist you with your purchase. This brochure has been designed to make choosing your new Portway stove as simple as possible. I hope you will find it both informative and inspiring.



Contents

4
5
6
7



Portway Luxima	8-9
Portway I Glass	10-11
Portway 2 Glass	12-13
Portway 2 Curved Black Glass	14-15
Portway Marine	16-17
Portway I Contemporary	18-19
Portway 2 Contemporary	20-21
Portway 2 Double-sided	22-23
Portway 3 Contemporary	24-25
Portway I Traditional	26-27
Portway 2 Traditional	28-29
Portway 3 Traditional	30-31
Portway Inset	32-33
•	



Multifuel Fire

Portway Open Convector 34-35



Wood Stoves

Portway Luxima	36-37
Portway Panoramic	38-39
Portway 2 Traditional	40-41
Portway 3 Traditional	42-43

44-45



Gas Stoves

Portway | Contemporary

Portway 2 Contemporary	46-47
Stove Options & Accessories	48-49
Chamber Sets & Surrounds	50-52
Lodges, Shelves & Beams	53
Open Convector Optional Extras	54
Intelligent Design	5!
Stove Dimensions	56-59





Online video

Wherever you see this symbol, use the QR code scanner app on your smartphone or mobile device to watch a short video of this fire.



Charles Portway the founding father of energy efficiency

In the early 1800s the owner of an ironmongery store took inspiration from the very first enclosed metal stoves which appeared in North America at the end of the 1700s and custom built his own stove to heat his Halstead based store.

Soon, a neighbouring shopkeeper asked Charles Portway to build him a stove to heat his store. Shortly afterwards he set up a small foundry manufacturing his Portway solid fuel stove. The stoves became highly successful and remained a very similar design until the 1980's.



The beauty behind the success of Portway's stoves was in their efficiency and they burned so slowly that they extracted the maximum amount of heat from the fuel.

They were named 'Tortoise' stoves and proudly produced with the motto 'Slow but Sure' displayed on the front. These were the first heating appliances to offer fuel efficiency as a major selling point making their role in the development of our industry of great significance today. Robert Higgs, the chief executive of the Heating and Ventilating Contractors Association argues that Portway was the "founding father of energy efficiency".



Portway's stoves were used to heat churches and halls as well as homes and 19th Century stoves displaying the iconic 'Tortoise' trademark can still be found today, making them one of the oldest, most resilient products in the history of heating.



Complete peace of mind

Reassuringly reliable & efficient

Today Portway stoves are British designed and manufactured at BFM Europe's facility in Staffordshire, England. Portway is one of the fastest growing modern stove brands with an undisputable reputation for excellent efficiency and reliability. That is why we are now offering a 10 Year Guarantee with all our stoves.



Tested & Approved

All Portway Solid Fuel stoves carry independently tested CE Approval to standard BS EN 13240 or BS EN 13229, with many approved by HETAS, the official body recognised by Government to approve solid fuel heating appliances. We always recommend you use an experienced HETAS approved installer to fit your stove. To learn more about HETAS and find details of HETAS registered installers visit www.hetas.co.uk



Product Testing & Certification

Our Gas stoves are independently tested, approved and verified by the British Standards Institution (BSI).

The BSI is an independent organisation and are internationally recognised for their technical expertise, quality services and in-depth knowledge of gas and electrical testing certification.

The wide-ranging capability of their testing facilities and the broad expertise and knowledge of their staff ensures our products are rigorously tested with the utmost integrity.



Clean burning stoves

Products which carry independently tested CE Approval to standard BS EN 13240 are so efficient and clean burning they have received DEFRA's recommendation for exemption from the Clean Air Act 1993.

Portway stoves which carry this symbol can be used in Smoke Control Areas when burning wood, as well as authorised smokeless fuels. They can also be used in smoke free zones in the Republic of Ireland when burning wood or peat briquettes.



Ecodesign Compliant

This logo signifies that Portway Gas products are fully compliant with the Eco design directive Commission Regulation (EU) 2015/1188.



2022 EU Clean Stove Standard

Our EU Clean Stove ready products comply with the exceptional 2022 EU standards set to improve the environment by producing highly efficient stoves, that offer clean burning, with ultra-low emissions.

10

Portway 10 year guarantee Solid fuel stoves

Every Multifuel or Wood Burning stove carries the peace of mind of a 10 year guarantee against material and manufacturing defects on the stove body. Cast iron parts are guaranteed for 2 years. Consumable components and glass parts are guaranteed for a period of 1 year against material and manufacturing defects, and are subject to the terms and conditions as specified in the guarantee document supplied with the product.

Gas stoves

Gas stoves carry a 10 year guarantee against manufacturing and material defects including parts and labour, and is subject to Portway's conditions of guarantee. These include an annual service and annual replacement of the oxypilot assembly.

Features at a Glance

All Portway stoves have been built with the following design and functionality features.



Additional features

Portway Wood stoves have been specifically designed with a few extra features to make them the perfect wood burning stoves.



Tertiary air bar

This ensures that the wood burns evenly and cleanly by directing pre-heated air across the length of the stoves.

Fully insulated high efficiency double base

Our wood burning stoves have a double insulated base which keeps the bottom of the stove extremely hot so that almost every bit of the wood is burned to create heat. This makes our wood stoves highly efficient and means that you'll have very little ash to dispose of. A Portway Wood stove will also have a much longer life expectancy than most stoves since you only need to replace the insulation pads when needed.

Solid Fuel Stoves

Harnessing the power of nature by burning natural fuels, Portway's range of multifuel and wood burning stoves are dependable, clean burning appliances designed to provide your home with an effective controllable level of heat.

The benefits of running a solid fuel stove are numerous.



Environmental sense

Burning wood is friendly to the environment. Choosing wood to heat our homes helps us to preserve fossil fuel levels and protect valuable earth resources for our future. Replanted trees grown for fuel provide a healthy self-sustaining fuel source, and a positive way to reduce CO2 emissions that are harmful to the environment. Using two year old seasoned wood will increase heat output. New timber is not recommended as it carries excessive moisture and can produce unwanted smoke emissions.



Naturally efficient

Portway's R&D team has invested in developing and refining technology to meet the key objective of producing stoves that not only save energy but, as a result, keep running costs down. All our stoves carry a Class A rating with energy efficiencies of up to 78.8%.

To achieve the cleanest burn time with maximum efficiency performance we recommend burning natural hard wood logs, and manufactured approved smokeless fuels. Portway stoves can also burn a wide range of other fuels including anthracite, peat briquettes, and other mineral fuels.



Genuine warmth

Portway multifuel and wood burning stoves will provide you with warmth like no other energy source. Every burn period produces long lasting radiant heat that will maintain your comfort levels whilst returning high efficiency with low emissions when burning natural and renewable fuels. Our stoves can easily burn for ten hours or more in a single filling of natural anthracite or other suitable fuel. This means you burn less fuel to get more heat compared to similar products on the market.

Gas Stoves

For immediate warmth and comfort a Portway gas stove will fit right into your busy lifestyle providing instant heat with no mess, no fuss and no reloading of fuel. At the push of a button you can instantly create a warm and welcoming atmosphere.



Easy to use

Controllability with convenience. Fuss free with no mess. Just a few of the many advantages of installing a High Efficiency gas stove from Portway. Operated by a fully automatic remote control handset, you set the temperature you want in your room whilst enjoying a highly realistic log fuel bed and flame pattern giving the look and feel of a real wood burning stove. Simple.



Efficiency

Our R & D team continually develop gas technology to achieve the highest possible efficiency standards. Our gas stoves are designed for simple installation into homes with or without a conventional chimney or flue, and can achieve impressive energy efficiencies of up to 84.2%.

Portway is a brand with heritage and a reputation for the build quality and reliability of our appliances. BFM Europe has always had a reputation as a manufacturer of some of the most efficient gas fires on the market and now we are setting new industry standards with the Portway range of High Efficiency gas stoves - exceptional heat output combined with lower running costs compared to standard gas stoves.



Safety

Your safety is our concern. All Portway products undergo rigorous testing and certification designed to both meet and exceed current legislation and, more importantly, to give you complete peace of mind.

Our stoves are independently tested, approved and verified by the British Standards Institution (BSI) an independent testing authority recognised internationally for their technical expertise, quality services and indepth knowledge of gas testing and certification.

In addition, our stoves carry independently tested CE Approval to standard BS EN 13240 or BS EN 13229 and are fully compliant with the Eco design directive Commission Regulation (EI) 2015/1188.

See page 5 for more information.



Portway Luxima Multifuel Stove





Description: Multifuel Stove

The Portway Luxima Multifuel is a tough steel bodied stove with a large warp-free cast iron door. The stylish bevel design of the door perfectly frames the viewing window to give a clear unobstructed view of the fuel bed area. This exceptionally easy to operate stove is one of Portway's latest designs, presenting a fresh approach to contemporary stove aesthetics and delivering precision and controllability with lengthy burn periods of up to 10 hours.



FEATURES

- + 5mm thick steel body
- + Cast Iron door and grate
- + Extra large viewing window
- + Simple operating controls
- + Slim depth
- + Quaternary Air system
- + Clean glass Airwash system
- + Large, easy-carry ashpan
- + Takes log lengths up to 400mm (16")
- + 125mm (5") top or rear flue connection
- + Direct Air System
- + CE Approval to standard BS EN 13240
- Weight 90kg



Specifications

Energy class	Useful energy efficiency	Fuel type	Direct heat output	Model number
Α	75.4%	Multifuel	5.0kW	PLXMF











Portway I Glass Multifuel Stove







The Portway I Glass can burn logs up to 300mm producing a maximum heat output of 4.9kW and is suitable for use in smoke control areas.







PORTWAY I GLASS IN BRONZE WITH MATTE BRONZE COLLAR AND FLUE PIPE

FEATURES

- + 5mm thick steel bodies
- + Large viewing window
- + Simple operating controls
- + Ultra-slim depth
- + Clean glass Airwash system
- + Large, easy-carry ashpan
- + Up to 10 hours burn time
- + Takes log lengths up to 300mm (12")
- + 125mm (5") top or rear flue connection
- + CE Approval to standard BS EN 13240
- Suitable for use in Smoke Control Areas, as recommended by DEFRA
- + Weight 56kg
- + Available in Black or Bronze

OPTIONAL EXTRAS

- + Flue Collar: I50mm (6") Matte Black or Bronze, 125mm (5") Black Enamel
- + Direct Vent Kit

See pages 48-49 for more details.



Specifications













Portway 2 Glass Multifuel Stove





The Portway 2 Glass stove is our sleekest contemporary stove featuring a glass fronted door with polished chrome detail and matching glass top. An optional black enamel flue collar is available for the Portway 2 Black Glass to create an ultra-modern look and feel. The Portway 2 Glass has a maximum heat output of 6.9kW and is suitable for use in smoke control areas.



PORTWAY 2 GLASS IN BRONZE WITH MATTE BRONZE COLLAR AND FLUE PIPE

FEATURES

- + Large viewing window
- Simple operating controls
- + Ultra-slim depth
- + Clean glass Airwash system
- + Large, easy-carry ashpan
- + Up to 10 hours burn time
- + Takes log lengths up to 410mm (16")
- + 125mm (5") top or rear flue connection
- + CE Approval to standard BS EN 13240
- + Suitable for use in Smoke Control Areas, as recommended by DEFRA
- + Weight 68kg
- + Available in Black or Bronze

OPTIONAL EXTRAS

- + Flue Collar: I50mm (6") Matte Black or Bronze, I25mm (5") Black Enamel
- Heat output reducer bricks to convert to 5kW

See pages 48-49 for more details.



Specifications

Energy class	Useful energy efficiency	Fuel type	Direct heat output	Model number
Α	78.2%	Multifuel	6.9kW - 5.0kW with reducing bricks	PN2GS - Black PN2GSBZ - Bronze

Description: Multifuel Stove









Portway 2 Curved Black Glass Multifuel Stove





Watch the video

Description:





FEATURES

- + Curved glass door and stove top
- + Large viewing window
- + Simple operating controls
- + Ultra-slim depth
- + Clean glass Airwash system
- + Large, easy-carry ashpan
- + Up to 10 hours burn time
- + Takes log lengths up to 410mm (16")
- + 125mm (5") top or rear flue
- + CE Approval to standard BS EN 13240
- + Suitable for use in Smoke Control Areas, as recommended by DEFRA
- + Weight 68kg

OPTIONAL EXTRAS

- + Log store
- + Flue Collar: 150mm (6") Matte Black, 125mm (5") Black Enamel
- Heat output reducer bricks to convert to 5kW
- + Direct Vent Kit

See pages 48-49 for more details.



Specifications

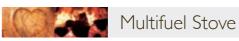
Energy class	Useful energy efficiency	Fuel type	Direct heat output	Model number
Α	78.2%	Multifuel	6.9kW - 5.0kW with reducing bricks	PN2CS







Portway Marine



be placed directly on to a wooden

deck - no need for a large hearth,

the British Standard requires for

sliding off the hot plate area

up to 104% energy efficiency

anthracite and many other

+ Decorative Window Inserts: Sunburst, Square, Fleur and

suitable fuel types

and Arctic

a positive-shutting latch

radiant heat

The Portway Marine Multifuel is the first stove in the UK that is specifically designed and manufactured to meet the stringent new Code of Practice for the Installation of Solid Fuel Heating and Cooking Appliances in Small Craft (British Standard BS 8511:2010).

The Marine stove helps boat owners comply with the new Code of Practice and, at the same time, cleverly utilise limited cabin space. The stove features built-in heat protection panels to ensure the sides of the stove are kept a lot cooler than normal stoves and allowing it to be placed much closer to combustibles. These heat protection panels also provide additional heat in the form of convected hot air. This combination of radiant heat and convected heat is much more effective at heating narrow boat cabins.

in static caravans, summerhouses and sheds.

For optimum safety and performance your Marine stove must always be fitted with an insulated flue and chimney kit. We've teamed up with Direct Marine Components to offer you a complete stove and flue kit solution.

Benefits of using the right flue and chimney include:

- + Longer burn times per filling reduced fuel costs
- of the chimney
- + Conforms to British Standard BS8511:2010. If you would like more information about this stove and the insulated flue kit please call us on 01782 339000.

 \in

17

Specifications

Energy class	Useful energy efficiency	Fuel type	Direct heat output	Model number
Α	78.8%	Multifuel	4.9kW	PMSMFB

Description: Multifuel Stove

Not just for boats. This stove is also perfect for use

+ Quicker ignition

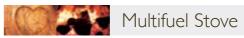
+ Instant and full controllability of the stove

+ Less objectionable smoke – keeping the glass window much cleaner

+ Greatly reduced risk of condensation, tarring or rusting



Portway I Contemporary



The Portway I Multifuel is a compact, contemporary steel stove, which has an ultra-slim body to allow it to be installed in a wider range of fireplaces, yet it still maintains a large viewing area.



PORTWAY I WITH SUNBURST WINDOW INSET







Specifications

Energy class	Useful energy efficiency	Fuel type	Direct heat output	Model number
Α	78.8%	Multifuel	4.9kW	PNIMFB

Description: Multifuel Stove

19 18

FEATURES

+ Ultra-slim depth

+ 5mm thick steel bodies

+ Cast iron door and grates + Large viewing window + Simple operating controls

+ Clean glass Airwash system + Large, easy-carry ashpan

+ 125mm (5") top or rear

+ CE Approval to standard

OPTIONAL EXTRAS + Coloured Enamel Doors:

High legs (300mm)

+ Direct Vent Kit

+ Flue Collar: I50mm (6")

See pages 48-49 for more details.

+ Decorative Window Inserts:

Sunburst, Square, Fleur and Gothika + Stove Legs: Low legs (150mm) or

BS EN 13240

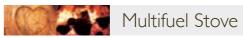
+ Weight - 56kg

+ Takes log lengths up to 300mm (12")

+ Suitable for use in Smoke Control Areas, as recommended by DEFRA



Portway 2 Contemporary



The Portway 2 Multifuel is a steel stove which features a large viewing window and is exceptionally easy to operate. In black with three leg heights, this is a highly versatile stove.











PORTWAY 2
WITH RUBY DOOR & OPTIONAL LOW LEGS





Specifications

Energy class	Useful energy efficiency	Fuel type	Direct heat output	Model number
А	78.2%	Multifuel	6.9kW - 5.0kW with reducing bricks	PN2MFB

Description:

20 21

flue connection

BS EN 13240

Ruby and Arctic

and Gothika

Sunburst, Square, Fleur

or High legs (300mm)

Areas, as recommended by DEFRA



Portway 2 Double-sided Multifuel Stove





Experience the warmth and beauty of your Portway stove in two adjacent rooms with the Double-sided multifuel stove. With a heat output of 6.9kW the Portway Double-sided can comfortably heat two average sized living areas and it can be re-filled and controlled from both sides of the stove. The Double-sided is available with either Contemporary or Traditional cast iron doors.



PORTWAY TRADITIONAL DOUBLE-SIDED STOVE

PORTWAY CONTEMPORARY DOUBLE-SIDED STOVE

FEATURES

- + 5mm thick steel body
- + Cast iron doors and grates
- + Large viewing windows
- + Simple operating controls
- + Ultra-slim depth
- + Clean glass Airwash system
- + Large, easy-carry ashpan
- + Takes log lengths up to
- 125mm (5") top flue connection
- CE Approval to standard BS EN 13240
- Weight 74kg

OPTIONAL EXTRAS

- + Coloured Enamel Doors: Ruby and Arctic (on Contemporary
- Decorative Window Inserts: Sunburst, Square, Fleur and Gothika (on Contemporary
- + Flue Collar: 150mm (6") See pages 48-49 for more details.



Specifications







Portway 3 Contemporary



The Portway 3 Contemporary multifuel features a stylish modern design with an extra large viewing window. Portway stoves are really simple to operate and can yield up to 10 hours burn time.







Specifications

Energy class	Useful energy efficiency	Fuel type	Direct heat output	Model number
Α	76.3%	Multifuel	9.0kW - 7.0kW with reducing bricks	PN3MFBC

Description: Multifuel Stove



FEATURES

- + 5mm thick steel bodies
- + Cast iron door and grates
- + Extra large viewing window
- + Simple operating controls
- + Ultra-slim depth
- + Clean glass Airwash system
- + Large, easy-carry ashpan
- + Up to 10 hours burn time
- + Takes log lengths up to 520mm (21")
- + 150mm (6") top or rear flue
- + CE Approval to standard BS EN 13240
- + Suitable for use in Smoke Control Areas, as recommended by DEFRA
- + Weight 82kg

OPTIONAL EXTRAS

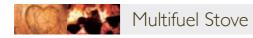
- + Stove Legs: Low legs (I50mm) or High legs (300mm)
- + Canopy or warming shelf







Portway I Traditional



The Portway I Traditional Multifuel stove is a compact, small steel stove which features a cast iron stove top and feet providing a touch of elegance that will look perfect in a traditional country home.









Specifications

Energy class	Useful energy efficiency	Fuel type	Direct heat output	Model number
Α	78.8%	Multifuel	4.9kW	PNIMFBT

Description: Multifuel Stove





- + 5mm thick steel bodies
- + Cast iron door, stove top, feet and grates
- + Large viewing window
- + Simple operating controls
- + Clean glass Airwash system
- + Large, easy-carry ashpan
- + Takes log lengths up to 300mm (I2")
- + 125mm (5") top or rear flue
- + CE Approval to standard BS EN 13240
- + Suitable for use in Smoke Control Areas, as recommended by DEFRA
- + Weight 56kg

OPTIONAL EXTRAS

- + Flue Collar: I50mm (6")





Portway 2 Traditional



Multifuel Stove

The Portway 2 Traditional Multifuel stove has been designed for the more conventional stove owner with a high quality cast iron stove top and cast iron feet for a classical look.





WITH OPTIONAL CANOPY







Specifications

Energy class	Useful energy efficiency	Fuel type	Direct heat output	Model number
Α	78.2%	Multifuel	6.9kW - 5.0kW with reducing bricks	PN2MFBT

Multifuel Stove



FEATURES

- + 5mm thick steel bodies
- + Cast iron door, stove top, feet and grates
- + Large viewing window
- + Simple operating controls
- + Ultra-slim depth
- + Clean glass Airwash system
- + Large, easy-carry ashpan
- + Takes log lengths up to 410mm (16")
- + 125mm (5") top or rear flue
- + CE Approval to standard BS EN 13240
- + Suitable for use in Smoke Control Areas, as recommended by DEFRA
- + Weight 68kg

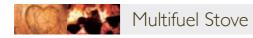
OPTIONAL EXTRAS

- + Heat output reducer bricks to
- + Flue Collar: I50mm (6")
- + Canopy or warming shelf





Portway 3 Traditional



The Portway 3 Traditional Multifuel is a traditionally styled double door steel stove. It features a large viewing window and takes logs up to 520mm in length.







Specifications

Energy class	Useful energy efficiency	Fuel type	Direct heat output	Model number
Α	76.3%	Multifuel	9.0kW - 7.0kW with reducing bricks	PN3MFB

Description: Multifuel Stove





- + Cast iron doors and grates
- + Large viewing window
- + Simple operating controls
- + Ultra-slim depth
- + Clean glass Airwash system
- + Large, easy-carry ashpan
- + Up to 10 hours burn time
- + Takes log lengths up to 520mm (21")
- + 150mm (6") top or rear flue
- + CE Approval to standard BS EN 13240
- + Suitable for use in Smoke Control Areas, as recommended by DEFRA
- + Weight 82kg

OPTIONAL EXTRAS

- + Decorative Window Inserts: Square
- +Heat output reducer bricks to convert to 5kW
- + Flue Collar: I50mm (6")
- + Canopy or warming shelf
- + Direct Vent Kit

See pages 48-49 for more details.





Portway Inset Contemporary



Multifuel Stove

The Portway Inset Multifuel has been designed to fit perfectly in to a standard 16" x 22" fireplace opening* and still maintain a generous viewing area.



PORTWAY INSET TRADITIONAL





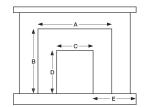


Specifications

Energy class	Useful energy efficiency	Fuel type	Direct heat output	Model number
Α	76.5%	Multifuel	4.7kW	PMFIBT - Traditional PMFIB - Contemporary

Description: Hearth Inset Multifuel Stove

Required Surround Clearance Measurements





- C 400mm to 440mm
- D 555mm to 580mm
- E 200mm minimum
- *For accurate fireplace sizes refer to the installation manual

FEATURES

- + 5mm thick steel bodies
- + Cast iron door and grates
- + Large viewing window
- + Simple operating controls
- + Fits a standard 16" x 22" fireplace opening'
- + Clean glass Airwash system
- + Large, easy-carry ashpan
- + Takes log lengths up to 300mm (I2")
- + 150mm (6") flue at 45 degree angle
- + CE Approval to standard BS EN 13229
- + Suitable for use in Smoke Control Areas, as recommended by DEFRA
- + Weight 61kg

OPTIONAL EXTRAS

- + 5" & 6" easy fix quick flue connector
- + Coloured Enamel Doors (Contemporary model only): Ruby and Arctic
- + Decorative Window Inserts (Contemporary model only): Sunburst, Square, Fleur and Gothika





Portway Open Convector Multifuel Fire





The Portway Open Convector Fire is one of the most controllable solid fuel open fires on the market and features a unique convection system which converts cool room air into warm air to ensure that the entire room is heated, not just the area immediately in front of the fire. The Portway Open Fire can be styled with your choice of Portway trims and frets to create a look to fit your home.



- + Exceeds European Standards EN13229
- + The only open fire to carry the CE mark
- + Comes complete and ready-to-fit
- Burns all fuel types
- Suitable for installation with a standard
- Takes log lengths up to 300mm (I2")
- 150mm (6") flue at 45 degree angle
- Fits standard 16" x 22" British and Irish fireplaces
- + Minimum air entry requirements
- + Extremely large, easy carry ashpan
- Highly controllable
- + Drastically reduces draughts in the room
- + Made from 5mm thick steel throughout
- Cool air to warm air convection
- Extremely easy to install
- UK Patent Registered

OPTIONAL EXTRAS

trims and frets

See page 54 for more details.



Specifications

Energy class	Useful energy efficiency	Fuel type	Direct heat output	Model number	De He
D	58%	Multifuel	3.5kW	PN2OF	

Description: learth Inset Multifuel Fire ϵ

Portway Luxima



Wood Stove



Watch the video

The ultra stylish Portway Luxima wood burner is one of the latest additions to the Portway range of dedicated wood burning stoves. Contemporary in design, the Luxima is however equally at home in any setting. One of the main features of this tough steel bodied stove is the bevel design of the large warp-free cast iron door to allow maximum viewing of the impressive fuel bed. This stove is exceptionally easy to operate giving precision and controllability and lengthy burn



periods of up to 10 hours.









Energy class	Useful energy efficiency	Fuel type	Direct heat output	Model number
Α	75.4%	Wood	5.0kW	PLXWB

Wood Stove

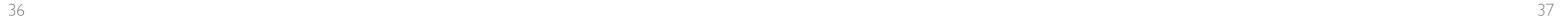




FEATURES

- + Cast Iron door and grate
- + Extra large viewing window
- + Simple operating controls
- + Slim depth
- + Quaternary Air system
- + Clean glass Airwash system
- + Large, easy-carry ashpan
- + Up to 10 hours burn time
- + Takes log lengths up to 400mm (16")
- + 125mm (5") top or rear flue
- + Direct Air System
- + CE Approval to standard BS EN 13240
- + Suitable for use in Smoke Control Areas, as recommended by DEFRA
- + Weight 90kg





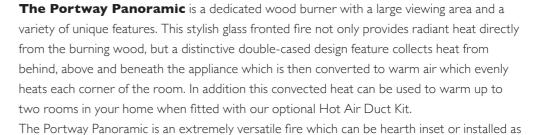


Portway Panoramic



Wood Stove





a hole-in-the-wall product. The maximum heat output can easily be increased from 4.9kW to 6.9kW by removing the output reducing bricks.



PORTWAY PANORAMIC INSTALLED AS HEARTH INSET FIRE

FEATURES

- + Thick steel body
- + Large Viewing Window
- + Simple Operating Controls
- Can be installed as a hearth inset or hole-in-the-wall fire by simply removing the bottom trim
- Clean Glass Airwash System
- Convected heat can be used to warm other rooms in your home when using an optional Hot Air Duct Kit
- Compatible with standard 150mm Flue pipe or conventional chimney
- Fast lighting with intelligent front air jets
- + Maximum log length 250mm (10")
- + Flue outlet (rear only) 150mm (6")
- CE Approval to standard BS EN 13229

OPTIONAL EXTRAS

- Direct Vent Kit
- + Hot Air Ducting Kit

See pages 48-49 for more details.



Specifications

Energy class	Useful energy efficiency	Fuel type	Direct heat output	Model number
Α	74.4%	Wood	6.9kW - 4.9kW with reducing bricks	PLSCB

Description: Wall Inset Wood Stove









Portway 2 Traditional



Wood Stove

The Portway 2 Traditional wood stove is a dedicated wood burner that can burn for much longer per filling than most ordinary stoves. Portway wood stoves also produce considerably less ash than other stoves making them some of the cleanest burning stoves available.









Specifications

Energy class	Useful energy efficiency	Fuel type	Direct heat output	Model number
Α	76.3%	Wood	II.0kW	PN2WB

Description: Wood Stove



FEATURES

- and grates
- + Large viewing window
- + Simple operating controls
- + Fully insulated high efficiency
- + Clean glass Airwash system
- + Large, easy-carry ashpan
- + Tertiary air bar
- + Takes log lengths up to 410mm (16")
- + I50mm (6") top or rear flue
- + Suitable for use in Smoke Control Areas, as recommended by DEFRA
- + Weight 68kg

OPTIONAL EXTRAS

+ Direct Vent Kit

See pages 48-49 for more details.



Portway 3 Traditional



Wood Stove

The Portway 3 Traditional wood is a dedicated wood burner with extra large viewing window and large capacity firebox to reduce the number of times you need to re-fuel. It also features a fully insulated high efficiency double base making the Portway 3 Wood very efficient at extremely hot temperatures.



Specifications

Energy class	Useful energy efficiency	Fuel type	Direct heat output	Model number
Α	74.4%	Wood	I4.0kW	PN3WB

Description: Wood Stove



FEATURES

- + Cast iron doors and fittings
- + Extra large viewing window
- + Simple operating controls
- + Fully insulated high efficiency
- + Clean glass Airwash system
- + Large, easy-carry ashpan
- + Up to 10 hours burn time
- + Takes log lengths up to
- + 150mm (6") top or rear
- + Weight 82kg

OPTIONAL EXTRAS

+ Direct Vent Kit See pages 48-49 for more details.



Portway I Contemporary Gas Stove





The Portway I Contemporary stove is one of the most realistic gas fuelled stoves on the market. It comes with an extremely realistic log fuel bed and is operated by a fully automatic remote control system. At the push of a button you can instantly create a warm and welcoming atmosphere. The Portway I Gas stove is suitable for installation into standard brick chimneys and pre-fabricated flues. The Portway I Balanced Flue Gas stove features a rear vented horizontal flue system and an impressive 84.2% energy efficiency. An optional matt black flue collar and 300mm (12") flue pipe is available to create a top flue effect for inglenook installations.



FEATURES

- + Large flame viewing window
- + Realistic log effect fuel bed
- + Cast iron doors
- + Stylish chrome handle
- + High quality black painted finish
- + Fully automatic thermostatic
- + Instant heat
- + Weight 56kg

OPTIONAL EXTRAS

- + Coal effect fuel bed (Conventional
- + 830mm flue extension (Balanced flue only)
- + Matt black flue collar & 300mm (12") flue pipe (Balanced flue only)









Energy class	Useful energy efficiency	Fuel type	Direct heat output	Model number	Description: Gas Stove
D	81.4%	Gas	4.2kW	PGSLO1RN2	





Ecodesign Compliant

45







FEATURES

- + Large flame viewing window
- + Realistic log effect fuel bed
- + Cast iron doors
- + Stylish chrome handle detail
- + High quality black painted finish
- + Fully automatic infra-red remote

OPTIONAL EXTRAS

+ Coal effect fuel bed

Portway 2 Contemporary



The Portway 2 Contemporary stove is one of the most realistic gas fuelled stoves on the market. Based on the popular styling of the Portway 2 Contemporary stove it is available in a choice of log or coal fuel bed and is operated by a fully automatic remote control system. At the push of a button you can instantly create a warm and welcoming atmosphere. The Portway 2 Gas stove has an impressive maximum heat output of 4.2kW and is suitable for installation into standard brick chimneys and prefabricated flues.







WITH COAL



Specifications

Energy class	Useful energy efficiency	Fuel type	Direct heat output	Model number
Е	67.7%	Gas	4.2kW	PGSL00RN2

Stove Options & Accessories

Leg Length Options

Each free-standing stove comes with the option to be fitted with additional high legs (300mm) or low legs (150mm), providing a choice of 3 stove heights, which create amazingly different looks. The space below the stoves can also be used to store logs making the legs functional as well as aesthetic. Optional leg lengths are only available on Portway 1 & Portway 2 Contemporary Multifuel models.



PORTWAY 2 HIGH LEGS



PORTWAY 2 LOW LEGS



PORTWAY 2 STANDARD

Window Options

The Portway Contemporary stoves feature four window options offering you the maximum choice for your stove styling. All models are available with a clear window plus the following options*:



Sunburst

AVAILABLE ON PORTWAY

CONTEMPORARY 1.2 & INSET



Square
AVAILABLE ON PORTWAY
CONTEMPORARY I, 2 AND INSET
AND PORTWAY TRADITIONAL 3



Fleur
AVAILABLE ON PORTWAY
CONTEMPORARY I, 2 & INSET



Gothika

AVAILABLE ON PORTWAY

CONTEMPORARY 2 & INSET

Door Colour Options

A choice of optional vitreous enamel doors are offered to fit the Portway I, 2 and Inset Contemporary and the Marine models. This high quality finish is created by fusing powdered glass to the surface of the cast iron by firing it in a high temperature furnace, creating a deep lustrous shine, which is virtually impossible to scratch. Choose from Ruby red and Arctic grey.



RUBY DOOR



ARCTIC DOOR

Canopy Options

For those who would like a more traditional appearance you can now purchase a steel canopy. Or to add to the functionality of your stove we offer this optional warming shelf. Both the canopy and the warming shelf are available in two different sizes to fit the Portway 2 and Portway 3 multifuel stoves.



CANOPY SHOWN ON PORTWAY 2
TRADITIONAL MULTIFUEL



WARMING SHELF SHOWN ON PORTWAY 2

Output Reducer Bricks

Output reducer bricks reduce the internal volume of the stove, allowing less room for fuel and subsequently reducing the heat output.

These are perfect if you prefer the look of a larger stove but don't require a large heat output.



STOVE INTERNALS WITH OUTPUT REDUCER BRICKS



STOVE INTERNALS WITHOUT REDUCER BRICKS

Portway Electriflame Inserts

Electriflame inserts are an excellent way to make a feature of your stove in warmer months when heat is not required. Simply place inside the stove body and plug into a standard electricity socket to give your stove a welcoming glow and the appearance of dancing flames. Inserts can be easily removed and stored away when not required. Portway I and Portway 2 size inserts are available. Electriflame insert are not heaters, they provide a flame effect only.





Portway Stove Thermometer

A Stove Thermometer is now included with every free-standing solid fuel burning stove. The thermometer is magnetic and should be positioned on the stove pipe at 250-300mm above the stove. Use the guideline zones on the thermometer to ensure your stove is burning at the most efficient temperatures, helping you to save costly fuel and to guard against overheating which can lead to chimney fires or damage to the stove.





Portway Direct Vent Kit

The Direct Vent Kit allows you to draw the correct amount of ventilation directly to the stove without the need for any additional draughty and unsightly airbrick.



Portway Luxima 5.0kW Wood Stove Cassette

A cassette conversion kit for the Luxima 5.0kW Multifuel, to change to a Luxima 5.0kW dedicated Wood burning stove.



*Portway Gas – clear window only

Chamber Sets & Surrounds

Large chambers are suitable for all Portway I and Portway 2 size stoves

Dimensions (hwd) chamber opening: 900mm x 813mm x 381mm



Slips (hw): 1029mm x 1102mm Hearth (wd): 1500mm x 381mm



Slips (hw): 1012mm x 1038mm Hearth (wd): 1500mm x 381mm







Mix & match any chamber set on page 48 with any of these surrounds to create a stylish fireplace that will complement any Portway stove.



Enhance the beauty of your fireplace all year round with our optional Heatproof Chamber Illumination Box. Suitable for use with all chambers on pages 46 or 48. Mains electricity supply required.

Chambers are suitable for all Portway I and Portway 2 size stoves

Dimensions (hwd) chamber opening: 900mm x 813mm x 381mm





Ochre Chamber Slips (hw): 1012mm × 1038mm Hearth (wd): 1100mm × 381mm



Lodges, Shelves & Beams

Lodges are suitable for Portway Inset stoves & Portway Open Convector Fires





Cottage Corbel Shelf (hwd): 272mm × 1368mm × 172mm

Cottage Plain Shelf

(hwd): 74mm x 1367mm x 148mm



(hwd): 952mm x 896mm x 456mm





Oak Lodge Beam (hwd): 146mm × 1367mm × 98mm



Black Lodge Beam (hwd): 146mm x 1367mm x 98mm

Open Convector Optional Extras

Optional trims and frets available for Portway Open Convector on pages 32-33.

Chamfered trim – made from steel in a choice of two plated finishes.





SS

Profiled trim – made from steel and available in brass, black and silver finishes









Brass plated

Brushed silver plated

Polished silver plated

Black painted











Bauhaus fret







Edwardian fret



Solid brass and black



Intelligent design

Portway stoves are amongst the cleanest, most efficient and most easily controllable stoves available today.

highefficiency

Up to a maximum energy efficiency of 84.2%

Our multifuel stoves can easily burn for ten hours or more on a single filling of natural anthracite or other suitable fuel. This means you need to burn less fuel to get more heat compared to similar products on the market.



Our stoves have been specifically engineered to be simple in design, easy to use and still produce the lowest levels of carbon monoxide emissions, making them exceptionally clean burning.

The Portway Stoves range is specifically engineered to be simple in design, easy to use and produce the lowest levels of carbon monoxide emissions.

The result is a collection of beautiful looking and exceptionally clean burning appliances.

Our stoves use a single pre-heated airwash system to keep the glass window clean. The design is so cleverly simple that there is no need for the second, and in some cases, third airwash system included by other stove manufacturers to provide a clean burning product.

All stoves needs air to breathe, there must be a permanent fresh air supply into the space in which it is installed equal to 550mm" for each kW of nominal output. This can often be provided by natural drafts or air leaking around door frames etc. It is commonly accepted that this alone may suffice for appliances up to 5kW, but in any case of doubt, fit a purpose-made air vent. Consult with your Hetas installer for more advice on adequate ventilation and the requirements of a Carbon Monoxide monitor.

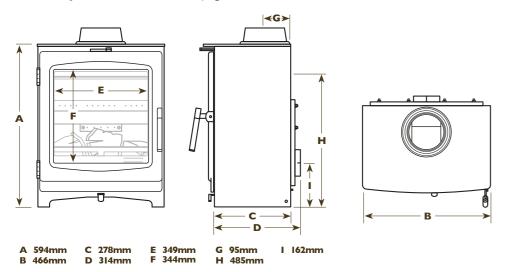
Portway offer a Direct Vent Kit* which means that the correct amount of ventilation is drawn directly into the stove without the need for any additional draughty and unsightly airbricks. Please ask your stockist for further details.

Portway's design success can be merited to over 150 years of experience and a dedicated team of research engineers who are amongst the brightest in the industry. As a result our solid fuel stoves are approved using the most sophisticated research and test systems in the industry.

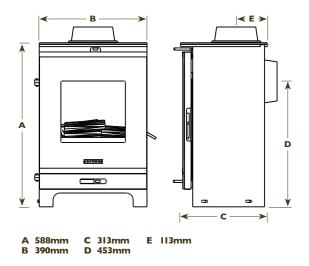
Each stove is made from 96% easily recyclable material and all cast parts, such as doors and grates, are manufactured from 70% recycled iron.

*Can only be used when the stove is installed against an external wall.

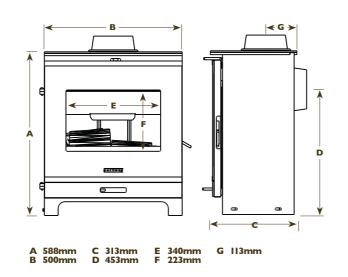
Portway Luxima Multifuel pages 8-9

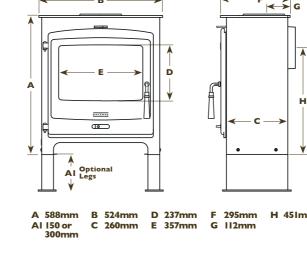


Portway I Glass Multifuel pages 10-11

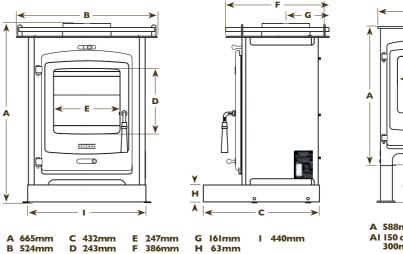


Portway 2 Glass Multifuel pages 12-13

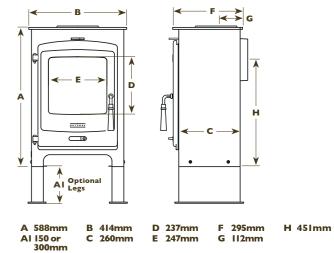




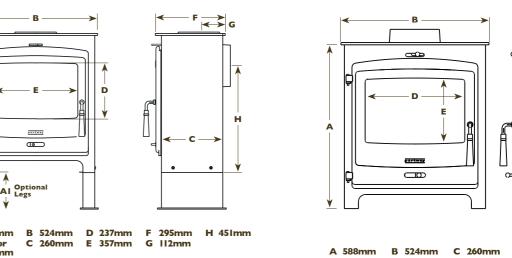
Portway Marine pages 16-17



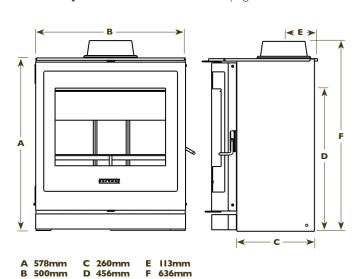
Portway I Contemporary Multifuel pages 18-19



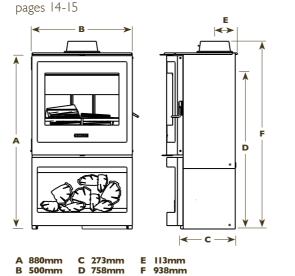
Portway 2 Contemporary Multifuel pages 20-21



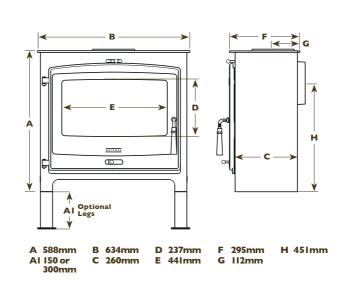
Portway 2 Curved Black Glass pages 14-15



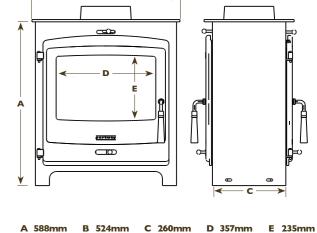
Portway 2 Curved Black Glass with Log Store



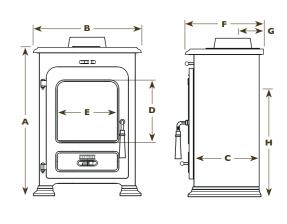
Portway 3 Contemporary Multifuel pages 24-25



Portway 2 Double-sided Multifuel pages 22-23

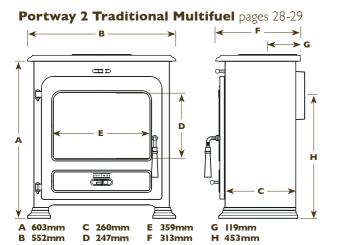


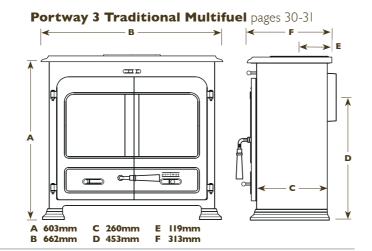
Portway I Traditional Multifuel pages 26-27



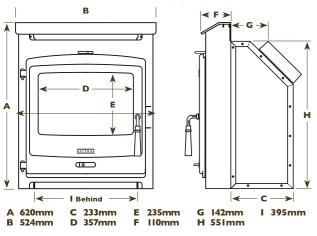
C 260mm E 245mm

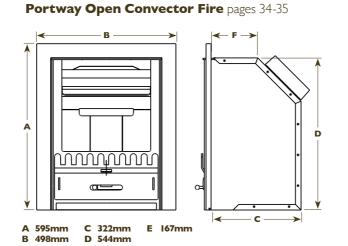




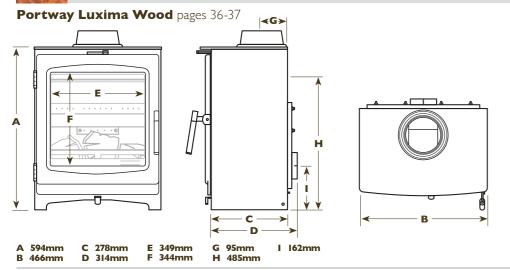


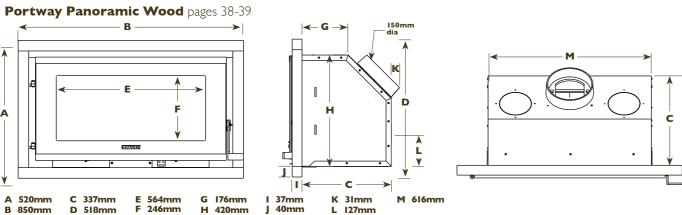
Portway Inset Multifuel pages 32-33

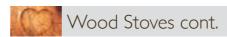




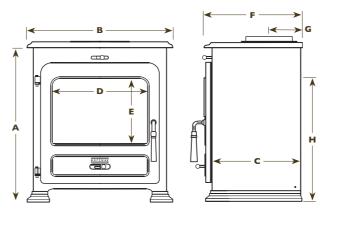
Wood Stoves





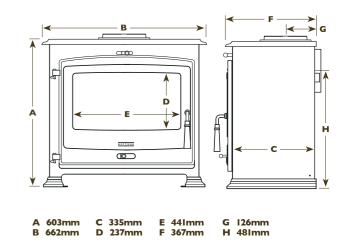


Portway 2 Wood pages 40-41



E 235mm

Portway 3 Wood pages 42-43



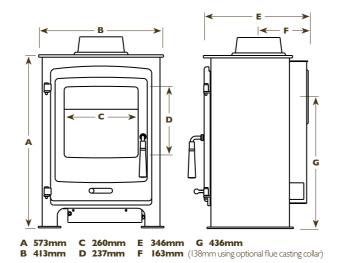


A 603mm

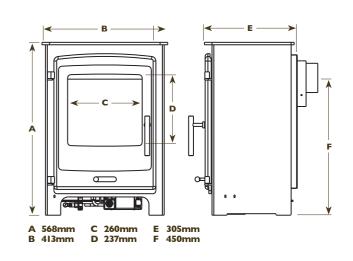
Gas Stoves

C 335mm

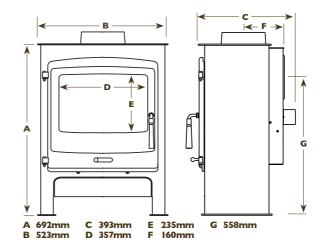
Portway I Gas Stove pages 44-45



Portway I Balanced Flue Gas Stove pages 44-45



Portway 2 Gas Stove pages 46-47







Tel: 01782 339000

www.portwaystoves.com

email: info@bfm-europe.com

BFM Europe Limited, Trentham Lakes, Stoke-on-Trent, Staffordshire ST4 4TJ







Find us on Facebook, Twitter, Pinterest & YouTube



WARNING BFM Europe Limited is a Gas Safe Registered company. We recommend all our gas stoves are installed by a Gas Safe Registered engineer, and all multifuel or wood burning stoves are fitted by a HETAS registered engineer, in accordance with our installation and user manuals.

DISCLAIMER Our policy is one of constant development and improvement. We therefore reserve the right to revise designs and specifications of our products without formal $% \left(1\right) =\left(1\right) \left(1\right) \left($ notice, patents pending. We always recommend our products be viewed in an approved showroom before purchase. Whilst we have taken every care in the preparation of this brochure it is not intended to replace the installation manual which provides more detailed information.

 $\overset{\cdot}{\text{Photography}}$ is for illustration purposes only and although every effort has been made to ensure accurate reproduction of typical installations and flame pictures they may vary according to fire model and flue types.

We accept no liability for any loss or damage arising directly or indirectly from the use of this brochure.

We recommend that all our fires are used in conjunction with central heating and not as a primary source of heat. In the interests of personal safety a suitable fireguard is recommended when children, the elderly and the infirm $% \left\{ 1\right\} =\left\{ 1$ are present.

(This brochure is copyright 2018 and must not be reproduced in whole or in any part without prior written permission). Thank you to Olde England Reproductions (OER) for supplying fire surrounds used in the production of this brochure.



www.portwaystoves.com

Go direct to the Portway website on your smart phone or tablet device, just scan in this QR code.