

FLINT

BY MIDTHERM

WOOD BURNING STOVES



Built for warmth.
Designed for confidence.

FLINT 5 · FLINT 5 WIDE · FLINT 8



FLINT WOOD BURNING STOVES

INTRODUCING FLINT

Built for warmth. Designed for confidence.

Flint is a contemporary range of wood burning stoves created to bring a clear view of the fire, efficient room heating and straightforward choice to the home. Three models - Flint 5, Flint 5 Wide and Flint 8 - cover compact 5 kW, wider 5 kW and higher-output 8 kW formats.

Each model is designed for intermittent wood burning using dry, seasoned logs below 20% moisture. For added flexibility, an optional approved clip-in multifuel grate kit is available for all three models.

3

MODELS

UP TO

84.4%

EFFICIENCY

A / A+

ERP RATING

5 YEAR

WARRANTY

Contemporary styling

Clean, restrained proportions and a glazed firebox give Flint a confident look for both modern and traditional interiors.

Smoke Control Areas

The range has been recommended as suitable for use in Smoke Control Areas when burning wood logs at 20% moisture or less, with the required permanent stop fitted.

Flexible fuel options

Primarily a wood-burning range, with an optional approved clip-in multifuel grate kit available for greater fuel flexibility.

Backed by Midtherm

Flint is supported by Midtherm with installation guidance, technical information, flue expertise and dealer support.

One family. Three ways to make it yours.

Choose a compact 5 kW stove, a wider 5 kW format or an 8 kW higher-output model. The table below brings the core specification together at a glance.



Specification	Flint 5	Flint 5 Wide	Flint 8
Model code	Z2001	Z2101	Z2201
Nominal output	5.0 kW	5.0 kW	8.0 kW
Format	Compact	Wide body	Wide body / higher output
Efficiency	84.4%	83.9%	79.3%
Energy class	A+	A+	A
Dimensions H x W x D	500 x 420 x 386 mm	560 x 560 x 386 mm	560 x 560 x 386 mm
Maximum log length	290 mm	370 mm	450 mm
Weight	65 kg	87 kg	87 kg
Flue collar	125 mm / 5 in	125 mm / 5 in	125 mm / 5 in

All technical information is correct at the time of publication. For the most up-to-date product specifications, technical information and amended documentation, please refer to www.flintstove.com.

WHICH FLINT IS RIGHT FOR YOU?

Flint 5

The compact member of the range. A 5.0 kW nominal output, 84.4% efficiency and capacity for logs up to 290 mm.

Flint 5 Wide

The same 5.0 kW nominal output in a wider body, with 83.9% efficiency and capacity for logs up to 370 mm.

Flint 8

The higher-output option: 8.0 kW nominal output, wide-body proportions and capacity for logs up to 450 mm.

Fuel quality matters

For efficient wood burning, use dry, seasoned logs with a moisture content below 20%. If in doubt, choose fuel certified Ready to Burn.

Flint 5

Compact confidence.

At 420 mm wide and 500 mm high, Flint 5 is the compact member of the range. It combines a 5.0 kW nominal output with the highest useful efficiency figure in the Flint family, giving homeowners a smaller-format option without losing the core Flint look and feel.



5.0 kW

NOMINAL OUTPUT

84.4%

EFFICIENCY

A+

ENERGY CLASS

AT A GLANCE

Model code	Z2001
Dimensions (H x W x D)	500 x 420 x 386 mm
Weight	65 kg
Maximum log length	290 mm
Flue collar	125 mm / 5 in

EVERY FLINT INCLUDES

- Wood-burning performance for dry seasoned logs below 20% moisture
- Air-wash / secondary-air system to help maintain a clear view of the fire
- 5-Year Warranty on the stove body, subject to terms
- Optional clip-in multifuel grate kit available
- Optional direct external air intake kit available

Flint 5 Wide

Wider proportions. The same 5 kW nominal output.

Flint 5 Wide retains the 5.0 kW nominal output while moving to a wider 560 mm body. It offers broader proportions and capacity for logs up to 370 mm, while retaining an A+ energy efficiency class.



5.0 kW

NOMINAL OUTPUT

83.9%

EFFICIENCY

A+

ENERGY CLASS

AT A GLANCE

Model code	Z2101
Dimensions (H x W x D)	560 x 560 x 386 mm
Weight	87 kg
Maximum log length	370 mm
Flue collar	125 mm / 5 in

EVERY FLINT INCLUDES

- Wood-burning performance for dry seasoned logs below 20% moisture
- Air-wash / secondary-air system to help maintain a clear view of the fire
- 5-Year Warranty on the stove body, subject to terms
- Optional clip-in multifuel grate kit available
- Optional direct external air intake kit available

Flint 8

More output.
Confident wide-body proportions.

Flint 8 is the higher-output model in the range. With an 8.0 kW nominal output, wide-body format and capacity for logs up to 450 mm, it extends the Flint choice for installations requiring greater heat output.



8.0 kW

NOMINAL OUTPUT

79.3%

EFFICIENCY

A

ENERGY CLASS

AT A GLANCE

Model code	Z2201
Dimensions (H x W x D)	560 x 560 x 386 mm
Weight	87 kg
Maximum log length	450 mm
Flue collar	125 mm / 5 in

EVERY FLINT INCLUDES

- Wood-burning performance for dry seasoned logs below 20% moisture
- Air-wash / secondary-air system to help maintain a clear view of the fire
- 5-Year Warranty on the stove body, subject to terms
- Optional clip-in multifuel grate kit available
- Optional direct external air intake kit available

Wood burning today. Multifuel flexibility when required.

Each Flint stove is designed as a wood-burning appliance. For additional flexibility, an optional approved clip-in multifuel grate kit is available for the Flint 5, Flint 5 Wide and Flint 8. Use only the approved kit specified for the appliance model and follow the fitment, operation, fuel-suitability and maintenance instructions supplied with the kit.



STANDARD WOOD-BURNING CONFIGURATION



OPTIONAL CLIP-IN MULTIFUEL GRATE KIT

OPTIONAL EXTERNAL AIR

An optional direct external air intake kit is also available across the range. Where fitted, use only the approved kit for the appliance model. It must be installed by a competent person in accordance with the manufacturer-approved fitting instructions and current installation requirements.

COMPLETE THE INSTALLATION

Midtherm can also support the flue side of the project. For a new chimney route, an insulated twin-wall system such as Midtherm HT-S may provide the solution. For a suitable existing masonry chimney, a solid-fuel flexible liner may be appropriate. Final flue selection and installation must always be made by a competent installer in accordance with Building Regulations and the relevant product instructions.



DRY FUEL. BETTER PERFORMANCE.

Burn dry, seasoned wood with a moisture content below 20%.

CONFIDENCE BUILT IN

5-Year Warranty

**5
YEAR**

WARRANTY

Flint is supplied with a 5-Year Warranty for the original retail purchaser. The stove body and cast iron or steel construction are covered against manufacturing defects in materials and workmanship for five years from the original date of purchase, subject to the warranty terms and conditions.

Consumable and wear items - including firebricks or vermiculite liners, baffle plates, rope seals, glass, grates, ash pans, operating mechanisms and surface finishes - are excluded unless defective on delivery. Warranty cover is for replacement parts only; labour, removal, installation and associated costs are excluded. Proof of purchase is required.

CHOOSE FLINT WITH CONFIDENCE

For product information, technical downloads, warranty support and dealer enquiries, visit the Flint website or contact the Midtherm Sales Team.

WEB www.flintstove.com

TEL **01384 458800**

EMAIL sales@midtherm.com



flintstove.com

All technical information is correct at the time of publication. For the most up-to-date product specifications, technical information and amended documentation, please refer to www.flintstove.com. Specifications, dimensions and appearance may change as part of continuous product improvement. Images are for illustrative purposes. Always refer to the Installation & User Manual and appliance data plate for the exact specification and installation requirements for your model. E&OE.

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