



# MIDTHERM

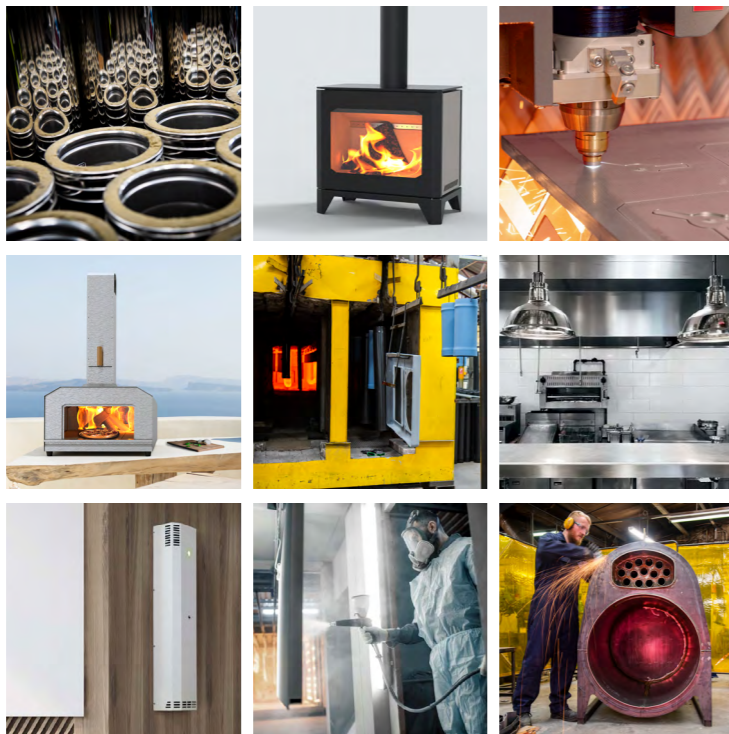
More than 50 years British Manufacturing

# SINCE 1968

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Creating the perfect flame





OUR MISSION...

Provide exceptional UK designed and manufactured products. To exceed all customers expectations by applying our extensive knowledge and experience while living out family values of integrity, honesty, support, loyalty and longevity all incorporated within *the midtherm way.*

Contents

About us	2
Made in Britain	3
Pyrus V	4
Outdoor Range	10
Log Storage	14
Accessories	15
Flues for Fires	16

Creating the perfect flow

for over 50 years

Started in 1968 by Ray Andrews, Midtherm has evolved under the family’s direction to meet everchanging manufacturing requirements. We now consist of several divisions all working in partnership under the Midtherm brand. As a group of companies, we strive to maintain our traditional identity and reputation while acknowledging our unique qualities and core beliefs; *The Midtherm way*.

The Midtherm group specialises in the design and manufacture of comprehensive solutions including laser cutting, bending, fabrications, flue and chimney systems, coatings, assembly, and design/production of innovative state-of-the-art air purifying systems.

Our range of manufacturing capabilities provide bespoke solutions that meet all customers’ requirements. By utilising our extensive experience and operating within Midtherms’ independently approved ISO9001 quality assurance systems, all manufactured goods and services are built to exceed any quality demands and are underpinned by extensive product warranties.

We work hard to design and manufacture high quality products for both domestic and commercial markets from our Dudley-base in the West Midlands. We are constantly evolving to meet the needs of customers and improve our manufacturing capabilities.



Our Products & Services

Flue Systems

Laser Cutting & Bending

Catering & Sanitary Equipment

Industrial Re-engineering & Fabrications

Vitreous Enamelling

Powder Coating

UV Air Sanitisers

Outdoor Lesiure Products

Stoves & accessories



Made in Britain with pride

After paying close attention to our customers, we began the development of a brand new product for Midtherm. We are delighted to introduce our first stove: the Midtherm Pyrus V.

With our brand values in mind, and utilising our core competancies, we have worked hard to ensure that the Pyrus V is designed and manufactured here in the heart of the Black Country, West Midlands. To ensure that we can guarantee our usual high standards for quality, we have:

- Worked with local casting experts Thomas Dudley Foundry for the design of our stove door
- Undergone extensive external testing of numerous prototypes
- Developed a bespoke production line to enable us to produce the Pyrus V at quality and volume.

# MIDTHERM Pyrus V

Contemporary 5KW Wood Burning Stove

The Midtherm Pyrus V is contemporary, efficient, and built to last. Our achieved efficiency ratings go above and beyond current regulations, futureproofing your stove for years to come. Sophisticated baffling and air inlet paths ensure the majority of the heat makes its way into the room, not out of the chimney.

### Distance to combustibles

	Rear	Side	Front
Single Wall Flue	250	250	1100
Twin Wall + Heat Shield	140	200	1100

### Performance & Emissions

Energy efficiency	83.8	%
Rated heat output *	5.0	kW
Model Weight	93	Kg
Hearth Temperature	>100	°C
Minimum Draught	12	Pa

### Warranty Options Summary

Standard	Unregistered	2 Years
Extended	Registered at installation	5 Years
Special Extended	Registered at installation with Midtherm products to termination	10 Years

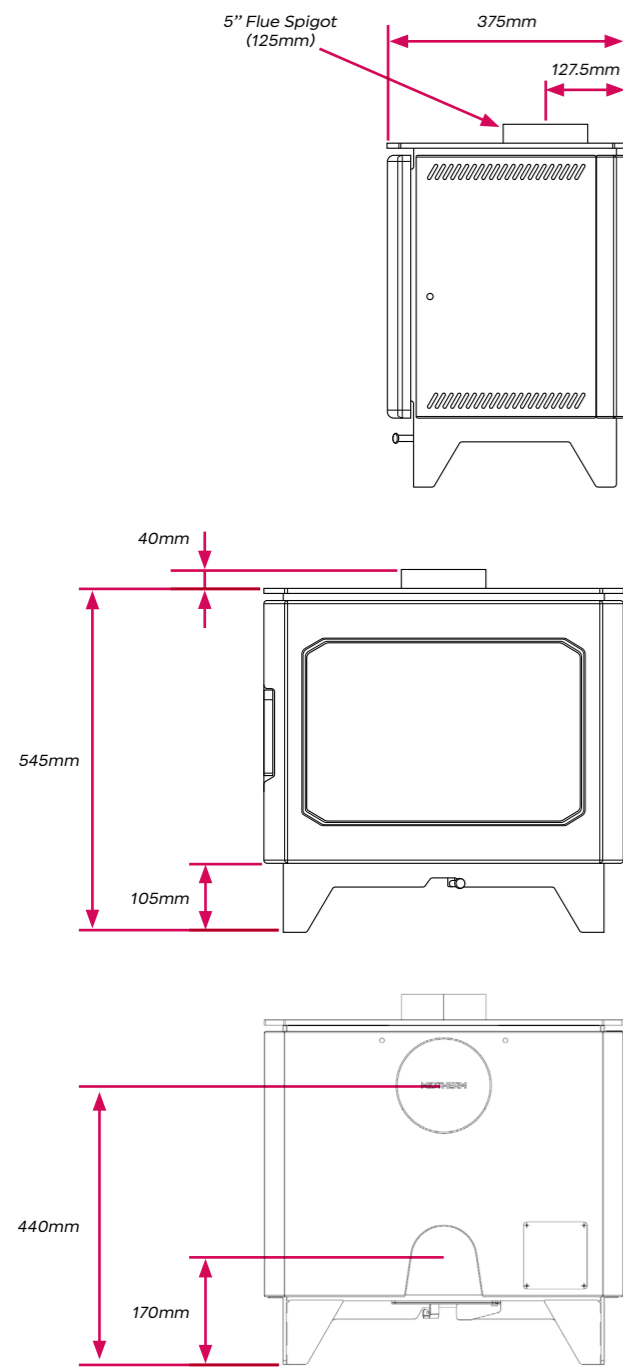


Precision laser cut and bent mild steel parts by Midtherm Laser Ltd. Welded in house by our experienced staff and painted to the highest quality.

Three separate channels for preheated air inlet ensure a clean burn that is easy to light and controlled from a single point - no user balancing required.

Machined vermiculite boards line and insulate the firebox, ensuring no heat goes to waste.







# Better than any TV

Watch the flames for hours through the large window in the Pyrus V - our simple, comprehensive air management system maintains a clean burn and clean glass. The sleek, contemporary styling echoes the stability and simplicity of our core values, and is possible thanks only to our extensive design and manufacturing capabilities.

The Pyrus V has been designed to showcase the very best of Midtherm quality and expertise. The design team stretched across multiple departments and divisions, including staff with over 50 years in wood burning and engineering industries.

To make Pyrus V even more personal, is also available with brushed Stainless steel side panels. *(see below)*



Left: Midtherm Pyrus V Installation with HTS-MB Starter Length Render  
Note: Not to be used as installation guide  
Image for demonstration purposes only

# MIDTHERM Outdoor

A complimentary range of outdoor garden accessories

Designed with longevity in mind, the Midtherm Outdoor range is constructed from high quality 304 stainless steel, laser cut and bent with precision using our decades of manufacturing expertise. The entire range was designed and built in-house by our hard-working team in the heart of the UK in the West Midlands.



## Chiminea

Midtherm Flue-Lined, and constructed completely from durable 304 stainless steel. The Midtherm Chiminea heats up fast, and is built to last.



## Fire Pit

The twin-walled design of our fire pit allows for pre-heated air to burn off any fumes, resulting in a low-smoke, highly efficient burn.



## Pizza Oven

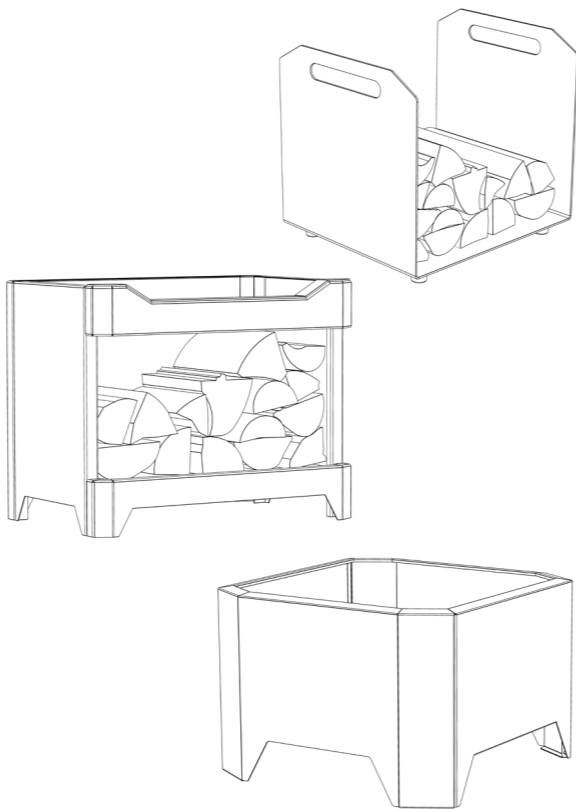
Fitting up to a 16" pizza and available with a versatile stand/trolley. Again, fully stainless construction, and with an outer skin that can be powdercoated to a colour of your choice.

# Bespoke Log Storage Solutions



Our team of experienced fabricators and engineers will work with you to design custom pieces to store your logs at home. With an enormous range of manufacturing capabilities at our disposal, we can promise quality service, and a quality product.

Whether you are looking for something to be used indoors, or for something a little more weatherproof, we can work to your specifications and needs to design the perfect log store for you.



Above: Under-fire log store concept  
Note: Log stores currently only available on a bespoke design basis

# Fire Accessories



Fireside Tools



Heatproof Gloves



Moisture Meters



CO Alarms



Glass Cleaning Kits



Thermometers

We are building an ever-expanding range of accessories for our fires to help support our customers in every interaction they have with our products. Each accessory is designed & manufactured by us, or carefully selected by our technical experts to ensure the quality you can expect from Midtherm.

Is there an accessory you need that we don't currently do? Let us know! We're always looking to continue expanding our range to help meet all our customers needs.

# Flues for Fires

## HT-S Twin Wall Flue

Class 1 Twin Wall insulated flue systems for medium and high temperature applications for gas, oil and solid and multifuel applications, manufactured using the latest manufacturing and welding technology ensuring high quality and value for money.

## Vitrelux Flue

Vitrelux Vitreous enamelled flue pipe is a single wall product manufactured and coated to the highest standards, made from 0.9mm thick superior grade zero carbon steel.

Due to the chemical specification of the steel used for this product, it provides an excellent surface for the glass coating to adhere to.



## Chimney Lining

Midflex Midtherm twin wall flexible liner suitable for use on gas, oil, solid and multifuel appliances. Available in 316 grade, providing a 20 year warranty, in 0.12mm thick stainless steel and 904 grade, providing a 35 year warranty, in 0.10mm thick stainless steel.

## Commercial Flue

LTC SW Push fit, single wall, stainless steel flue system for use on gas and oil condensing applications.

LTC TW Push fit, twin wall, insulated, stainless steel flue system for use on gas and oil fired condensing appliances.

PS - High pressure, twin wall, flanged joint, bright finish stainless steel flue system with removable cover band for commercial/industrial applications with flue gases, condense, fume and process exhausts from gas, oil and solid fuel appliances, diesel generators.



# MIDTHERM

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