



*The world's finest cast iron stoves*



*The world's finest cast iron stoves*

Authorised Stockist

All sizes are approximate. Check all dimensions accurately before cutting fireplace materials. In line with our policy of continuous improvement we reserve the right to alter specifications without notice. Correct at time of going to press.  
This brochure is not intended in anyway to replace the Installation or Users Instructions provided, or the need to view the appliance. Statutory rights are not affected. Every endeavour has been made to ensure that the appliances and colour finishes illustrated in this brochure have been reproduced as faithfully as the photographic and printing process will allow, but the appearance of individual appliances and fuel-beds will vary according to the installation characteristics.  
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# The world's finest cast iron stoves



## WELCOME TO VERMONT

At Vermont Castings we know how important it is to create a stylish and relaxing living environment. That's why we've developed this collection of wood, multifuel 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 Vermont Castings retailers are fully trained to assist you with your purchase. This brochure has been designed to make choosing your new Vermont Castings stove as simple as possible. I hope you will find it both informative and inspiring.

## THE HEART OF YOUR HOME

Vermont Castings carries the strongest heritage of quality and innovation and is the only North American manufacturer with both the foundry and enamelling process under one roof, assuring that manufacturing is carefully coordinated for utmost quality. The foundry is equipped with the industry's most sophisticated equipment controlling all aspects of the casting process.

Our cast iron stoves are manufactured to endure the coldest winters, maintain their elegant looks and offer outstanding performance for many years. All Vermont Castings stoves are made from cast iron, which diffuses heat better, withstands higher temperatures and generally offers a longer life expectancy to the stove. This material also enables the stove to contain the intricate patterning, which is hand carved by fine artisans, giving the stoves their beautiful finish.

Vermont Castings also offers some of the cleanest burning stoves to help protect the environment. Some of our catalytic wood burning stoves have even been approved for use in smoke free zones\*. To learn more about the Catalytic Combustion System please see page 3.

\*Only when operated in accordance with the operation instructions.

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Specific to the UK, the multifuel range of stoves is designed to provide efficient operation on both wood and coal/smokeless fuels. Allowing greater versatility in the choice of fuels, these stoves are suitable for customers with restricted or no supplies of wood. Whilst not as efficient as a catalytic wood stove, the multifuel products offer lower maintenance and simplicity of operation. When used with coal-based fuels, high outputs with longer burn times are achievable.



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### Wood pages 9-12

Developed for the intense cold of North American winters, the Vermont wood burning stoves are amongst the cleanest burning and most efficient stoves in the world. All the wood burning stoves in the UK range use either a catalytic combustor or clean burn technology to burn off the smoke produced when burning wood, resulting in lower emissions and extra heat and efficiency. The Intrepid and Encore wood burning models have both been tested in the UK for exemption from the clean air act and can therefore be used in smoke controlled areas.



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### Gas pages 13-14

Vermont gas stoves are all conventional flue products. They offer class leading coal effect flame pictures and ease of installation and use. All Vermont gas stoves are fitted with state of the art safety features including a blocked flue sensor.



## ACCESSORISING YOUR STOVE AND INGLENOOK CLEARANCE INFORMATION

Please see page 15 for quality accessories designed to complement your Vermont Castings stove providing the perfect finishing touches. The required clearance figures for your stove within an inglenook can be seen on page 4.

# Stove Features Guide



**Clean Burn Technology**  
A process of secondary combustion which ignites the unburned particles increasing heat output and efficiency.



**Air Wash System**  
A stream of air is directed upwards behind the glass which prevents flames and combusted particles having contact with the glass. This ensures the glass remains clear from any marks.



**Infrared Reflective (I.R.) Coated Ceramic Glass**  
This provides a similar benefit to the Air Wash System in that it protects the inside of the glass from the discolouration and erosion that may be caused by the burning process.



**Thermostatic Control**  
All our wood burning and multifuel stoves feature thermostatic control. The thermostat automatically adjusts primary combustion air, so that the stove delivers a more consistent and comfortable level of heat.



**Smokeless Top Loading**  
Our catalytic wood burning and multifuel stoves can be loaded through the top of the griddle. This is the cleanest and safest way to load a stove, reducing the strain of bending and the mess caused by falling ashes and sparks, which may arise when loading fuel through the front door.



**Easy Ash Handling**  
The unique built-in grate and swing-out ash pan on certain models eliminates all the mess involved with removing ashes from your stove. The ash pan comes with a handled lid for easy removal and disposal. All our wood burning and multifuel stoves include a mechanism for safe and easy ash removal.

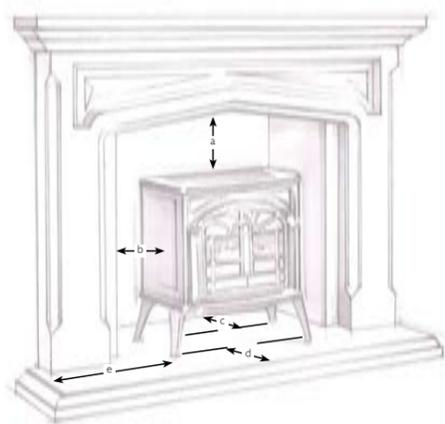


**Catalytic Combustion System**  
Primary air enters the stove through an access hole in the back and is preheated as it is drawn through the interior walls of the stove. To achieve greater efficiency, thermostatically controlled secondary air mixes with the smoke (which is unburned wood gases). This begins the secondary combustion process. Smoke passes through a catalytic combustor, which lowers the smoke's burning temperature from 1,200°F to 600°F, and causes it to ignite. This secondary combustion turns that smoke into usable heat.

# Aspen II Multifuel



## Inglenook Clearance Information



This illustration shows the required clearance figures for your stove within an inglenook

### Non combustible surround and inglenook

- a Top of stove to bottom of mantle 300mm
- b Side of stove to side of inglenook 100mm
- c Rear clearance from stove to back of inglenook 50mm
- d Front of stove to front of hearth 300mm
- e Side of stove to edge of hearth 150mm

### Combustible surround and inglenook

- a Top of stove to bottom of mantle 750mm
- b Side of stove to side of inglenook 600mm
- c Rear clearance from stove to back of inglenook 750mm

Featuring a clean, contemporary design and outstanding burn times on shut down operation, the Aspen II offers the warmth and delight of a solid fuel burning stove in even the smallest of spaces.

### APPEARANCE, PERFORMANCE & INSTALLATION FEATURES

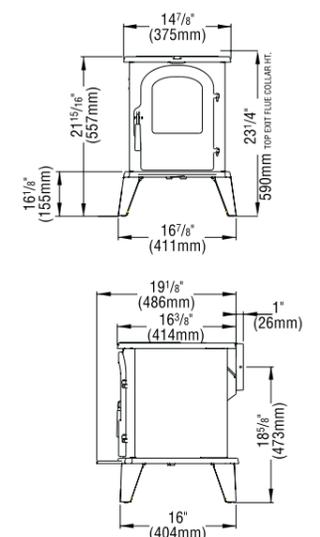
Nominal Heat Output	up to 5.8kW
Efficiency	up to 73% (net efficiency)
Burn Time	up to 3 hours
Log length	up to 16 (406mm)
Flue Outlet	Reversible top or rear exit 6" flue collar

- Stove top cooking
- Smokeless top loading and front loading
- I.R. Coated Ceramic Glass
- Automatic thermostatic operation
- Generous sized ashpan capable of 24 hour operation
- Grate Riddling System for ease of cleaning
- Low height, ideal for fireplace installation
- Leg levellers for easy adjustment on uneven floors

### FEATURES



### COLOUR AVAILABLE



# Intrepid III Multifuel



# Intrepid II Multifuel



The clean modern styling of the Intrepid III make it the perfect choice for any modern living space. The Intrepid III features cast iron drop in grates for instant conversion to wood burning and outstanding burn times on shut down operation.

## APPEARANCE, PERFORMANCE & INSTALLATION FEATURES

Nominal Heat Output	up to 10.7kW
Efficiency	up to 72% (net efficiency)
Burn Time	up to 6 hours
Log length	up to 16 (406mm)
Flue Outlet	Reversible top or rear exit 6" flue collar

- Suitable for doors open operation
- Stove top cooking
- Smokeless top loading and front loading
- I.R. Coated Ceramic Glass
- Automatic thermostatic operation
- Large capacity, handy ashpan
- Compact dimensions allowing greater installation options
- Leg levellers for easy adjustment on uneven floors

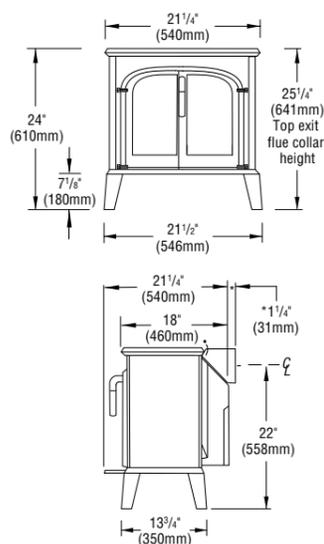
## FEATURES



## COLOUR AVAILABLE



Classic Black



The Intrepid II Multifuel has all the standard features of an Intrepid II and is ideal for those with a restricted wood supply. This beautiful little multifuel stove may be small in size but it's certainly not short on style.

## APPEARANCE, PERFORMANCE & INSTALLATION FEATURES

Nominal Heat Output	up to 7.5kW
Efficiency	up to 76% (net efficiency)
Burn Time	up to 6 hours
Log length	up to 16 (406mm)
Flue Outlet	Reversible top or rear exit 6" flue collar

- Hand crafted 19th Century Vermont Architectural styling
- Suitable for doors open operation
- Stove top cooking
- Smokeless top loading and front loading
- AirWash™ system for clear viewing
- Automatic thermostatic operation
- Large capacity, handy ashpan
- Compact dimensions allowing greater installation options
- Leg levellers for easy adjustment on uneven floors

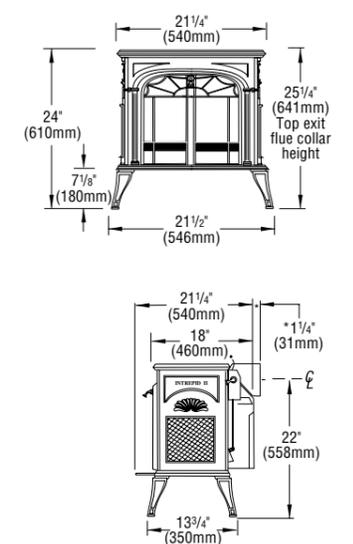
## FEATURES



## COLOUR AVAILABLE



Classic Black Bordeaux



# Encore Multifuel



# Aspen Wood



The clean and convenient top loading of the Encore Multifuel combined with the innovative swing out ashpan, polished cooking griddle and efficient operation on both wood and smokeless fuels make it a truly exceptional stove.

## APPEARANCE, PERFORMANCE & INSTALLATION FEATURES

Nominal Heat Output	up to 12.3kW
Efficiency	up to 72% (net efficiency)
Burn Time	up to 8 hours
Log length	up to 18 (457mm)
Flue Outlet	Reversible top or rear exit flue collar. Oval to round flue adaptor required (8"-8" or 8" to 6" available)

- Hand crafted 19th Century Vermont Architectural styling
- Large viewing area with removable doors for open viewing
- Suitable for doors open operation when installed with an 8 flue
- Stove top cooking
- Smokeless top loading and front loading
- AirWash™ system for clear viewing
- Automatic thermostatic operation
- Large capacity swing out ashpan with lid for clean and easy disposal
- Includes bottom heat shield and flue collar shield
- Leg levellers for easy adjustment on uneven floors

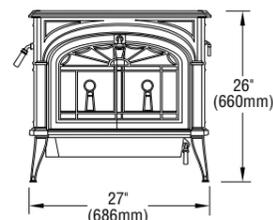
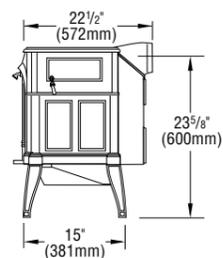
## FEATURES



## COLOUR AVAILABLE



Classic Black



The smallest wood stove from Vermont Castings, the Aspen offers all the benefits of a larger stove but in a smaller, more compact package. The low height makes it perfect for fireplace installations and the I.R. Coated Ceramic Glass provides warm radiant heat while offering a clear view of the dancing wood fire flames.

## APPEARANCE, PERFORMANCE & INSTALLATION FEATURES

Nominal Heat Output	up to 5.5kW
Efficiency	up to 77% (net efficiency)
Burn Time	up to 5 hours
Log length	up to 16 1/4 (416mm)
Flue Outlet	Reversible top or rear exit 6" flue collar

- Hand crafted 19th Century Vermont Architectural styling
- Suitable for doors closed operation only
- Top plate cooking surface
- Front loading only
- Non-catalytic Clean Burn Technology
- I.R. coated ceramic glass
- Automatic thermostatic operation
- Generous sized ashpan capable of 24 hour operation
- Low height, ideal for fireplace installation

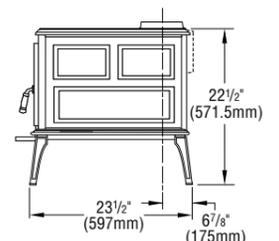
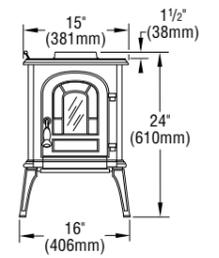
## FEATURES



## COLOUR AVAILABLE



Classic Black



# Intrepid II Wood



# Encore Wood



With its compact size the Intrepid II will fit almost anywhere! This catalytic wood stove offers high efficiency as well as clean burn technology making it great for the environment too. It's also approved for use in smokeless zones\*.

## APPEARANCE, PERFORMANCE & INSTALLATION FEATURES

Nominal Heat Output	up to 6.2kW
Efficiency	up to 73% (net efficiency)
Burn Time	up to 6 hours
Log length	up to 16 (410mm)
Flue Outlet	Reversible top or rear exit 6" flue collar

\*When operated in accordance with the instruction manual.

- Hand crafted 19th Century Vermont Architectural styling
- Suitable for doors open operation
- Stove top cooking
- Smokeless top loading and front loading
- Catalytic combustion system
- AirWash™ system for clear viewing
- Automatic thermostatic operation
- Large, handy ashpan for clean and easy disposal
- Compact dimensions allowing greater installation options
- Leg levellers for easy adjustment on uneven floors

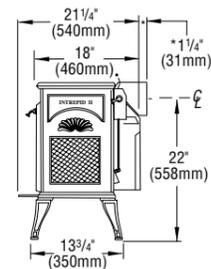
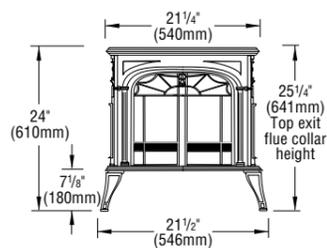
## FEATURES



## COLOUR AVAILABLE



Classic Black Ebony Black Bordeaux Biscuit Majolica brown



The Encore Wood offers the traditional styling and classic warmth you'd expect from Vermont Castings with all the standard features that make Vermont Castings a step above the competition. It's also approved for use in smokeless zones\*.

## APPEARANCE, PERFORMANCE & INSTALLATION FEATURES

Nominal Heat Output	up to 13.5kW
Efficiency	up to 75% (net efficiency)
Burn Time	up to 10 hours
Log length	up to 22 (560mm)
Flue Outlet	Reversible top or rear exit flue collar. Oval to round flue adaptor required (8"-8" or 8" to 6" available)

\*When operated in accordance with the instruction manual.

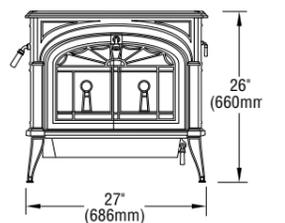
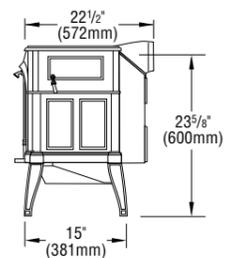
## FEATURES



## COLOUR AVAILABLE



Classic Black Bordeaux Biscuit



# Defiant Wood



The largest Vermont Castings wood stove available, the Defiant also offers the largest unobstructed viewing area enabling you to enjoy the full beauty of the dancing wood fire flames.

## APPEARANCE, PERFORMANCE & INSTALLATION FEATURES

Nominal Heat Output	up to 16kW
Efficiency	up to 77% (net efficiency)
Burn Time	up to 12 hours
Log length	up to 24 (610mm)
Flue Outlet	Reversible top or rear exit flue collar. Oval to round flue adaptor required (8"-8" or 8" to 6" available)

- Hand crafted 19th Century Vermont Architectural styling
- Stove top cooking
- Smokeless top loading and front loading
- Suitable for doors open operation when installed with an 8 flue
- Catalytic combustion system
- AirWash™ system for clear viewing
- Automatic thermostatic operation
- Large capacity swing out ashpan with lid for clean and easy disposal
- Reduced clearance requirements
- Includes bottom heat shield and flue collar shield
- Leg levellers for easy adjustment on uneven floors

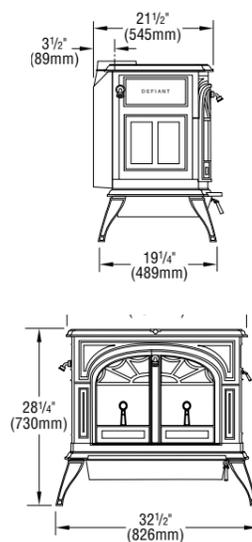
## FEATURES



## COLOUR AVAILABLE



Classic Black



# Intrepid II Gas



Featuring hand crafted 19th Century Vermont Architectural styling the Intrepid II Gas creates the traditional, homely appearance of a real solid fuel stove with the convenience of instant heat which only gas can provide.

## APPEARANCE, PERFORMANCE & INSTALLATION FEATURES

Safety	Flame Supervision Device & Oxygen Depletion Centre
Heat Output	up to 3.5kW
Gas Type	Natural Gas or LPG models available
Flue Type	Class 1 or Class 2 (Requires 6 diameter connector)
Control Type	Manual Control

\*Subject to conditions of guarantee.

## FEATURES

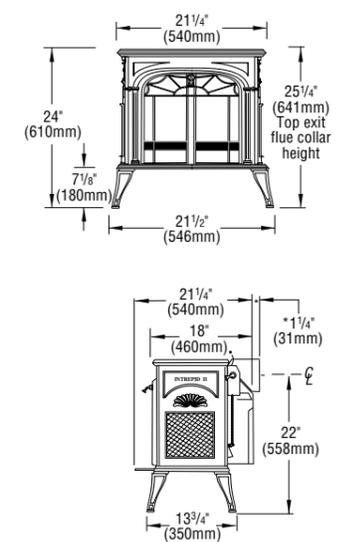


- Can only be operated with doors closed
- I.R. coated ceramic glass
- Compact dimensions allowing greater installation options
- Can be top or rear vented
- Leg levellers for easy adjustment on uneven floors
- Stainless steel gas burner with Lifetime Guarantee\*
- CE Approved

## COLOUR AVAILABLE



Classic Black



# Intrepid III Gas



The class leading flame picture and performance combined with the highest quality cast iron body makes the Intrepid III one of the finest contemporary gas stoves available today.

## APPEARANCE, PERFORMANCE & INSTALLATION FEATURES

Safety	Flame Supervision Device & Oxygen Depletion Centre
Heat Output	up to 3.5kW
Gas Type	Natural Gas or LPG models available
Flue Type	Class 1 or Class 2 (Requires 6 diameter connector)
Control Type	Manual Control

\*Subject to conditions of guarantee.

## FEATURES

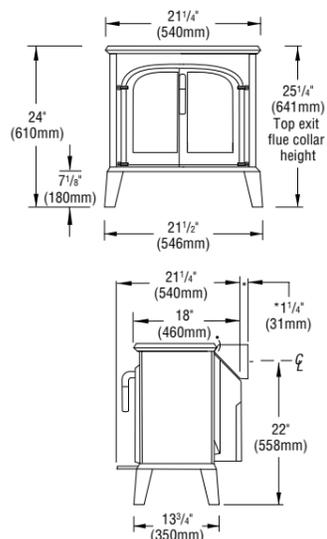


## COLOUR AVAILABLE



Classic Black

- Can only be operated with doors closed
- I.R. coated ceramic glass
- Compact dimensions allowing greater installation options
- Can be top or rear vented
- Leg levellers for easy adjustment on uneven floors
- Stainless steel gas burner with Lifetime Guarantee\*
- CE Approved



## Accessories



### Thermometer

This magnetic stove thermometer allows for setting air intakes for appropriate combustion levels, and tells you when to reload or shut the damper.



### Stove Top Steamer

The stove top steamer returns humidity to the air. Attractively presented with shell motif and latticework design, it is available in a variety of colours. Not intended for food preparation.



### Woodbox

The woodbox is a piece of complementary, finely crafted cast iron furniture. It features a distinctive shell motif and latticework design and measures 28" wide x 16" deep x 22" high.



### Gloves

The men and women in the foundry swear by these gloves. Now they're available to you. Made of tough leather, they are perfect for loading your stove or moving logs.



### Trivet

The perfect handy surface for stove-top cooking or simply an interesting little gift, this handsome cast iron trivet has a shaped handle and depicts a traditional foundry scene.



### Warming Shelves

These cast iron shelves are an elegant addition, even for those who choose not to cook on their stove. Choose from either Classic Black or matching porcelain enamel colours.



### Log Carrier

This sturdy bag takes the strain out of carrying heavy log loads.

### Further Options

There are also other products such as gasket kits, paints and enamel touch ups to keep your stove in perfect condition. For further information on these products and stove pipes, please contact your authorised Vermont Castings stockist. See table below to find out which accessories are available for your chosen stove.

## Further Optional Stove Accessories

	Aspen II Multifuel	Intrepid III Multifuel	Intrepid II Multifuel	Encore Multifuel	Aspen Multifuel	Intrepid II Wood	Encore Wood	Defiant Wood	Intrepid II Gas	Intrepid III Gas
Clearance reducing rear heat shield	✓	-	✓	✓	✓	✓	✓	✓	-	-
Handy warming shelf with mitten rack	-	-	✓	✓	-	✓	✓	✓	-	-
Sparkscreen for open fire viewing	-	-	✓	✓	-	✓	✓	✓	-	-
Outside air kit	-	-	✓	✓	-	✓	✓	✓	-	-
Matching enamel stove pipe	-	-	✓	-	-	✓	✓	-	✓	-
Height reducing short legs	-	-	✓	-	-	✓	-	-	-	-