CHESNEY’S
STOVE COLLECTION
in association with
THE NATIONAL TRUST
“A bright fire glowed in the stove and the cat lay stretched before it with sleepy eyes”

Edith Wharton
Over the past quarter of a century, Chesney’s has become widely recognised as the country’s leading supplier of quality fireplaces. This reputation has been achieved by a rigorous and uncompromising commitment to the finest craftsmanship and integrity of design.

Working in association with the National Trust, Chesney’s has now applied the same values to the development of a unique range of wood burning stoves.

Recognising that the primary function of a stove is to provide a highly effective source of heat, Chesney’s has employed the very latest technology to create a range of stoves that combine efficient use of fuel with minimal emissions.

But a stove should be more than an efficient heating appliance. It should be a significant element in the design of a room and its main focus when lit. Chesney’s has produced a sophisticated range of designs incorporating both traditional and contemporary styles.

Chesney’s is very proud that the National Trust supports its new collection of stoves. The Trust is firmly committed to the protection of the environment and views the use of a clean burning generation of stoves as an important contribution to cleaner air and enhanced energy conservation derived from a renewable energy source.
A woodburning stove will allow you to heat your home using a genuinely renewable and natural fuel in the most efficient way possible to provide maximum heat with the minimum of emissions.

Environmentally friendly  The burning of wood makes sound environmental sense whereas fossil fuel energy reserves such as oil, gas and coal are finite and their use causes climate change. A healthy tree produces oxygen by absorbing carbon dioxide from the air. During the combustion process, the wood will produce the same amount of carbon dioxide as it absorbed during its growth, meaning that the process is wholly carbon neutral. Burning wood will also produce no more carbon dioxide than would be released by a tree that is left to decay naturally.

Effective source of heat  An open fire loses a substantial proportion of the heat that it generates through the chimney and pulls large volumes of air out of the room. When an open fire isn’t in use it continues to draw air up the chimney draining warmth from the home and creating draughts. By contrast a stove is capable of achieving an efficiency rating of up to 85% when in use, eliminating the heat loss that results from an open fireplace and when not in use, it will prevent heat from escaping up the chimney.

Economical  Traditional energy sources can no longer be relied on to provide a stable and fairly priced supply. Using a wood stove to heat a room offers the opportunity to exercise some degree of independence from the large utilities and to benefit from a heat source that can be far more economical.

Beautiful  Heating your home with a stove will provide warmth that no other energy source can equal. The flame patterns that a stove will create are captivating, constantly changing and will bring a welcoming and heart warming presence to any room.

“We need to do all we can to use resources which contribute to the solution of climate change, such as wood instead of oil.”

THE NATIONAL TRUST
Responsible woodland management, including coppicing for fuel, can protect and preserve our woodlands.
When we decided to produce a range of stoves we asked our engineers and designers to create a stove that would be the best – totally dependable, ultra efficient, environmentally friendly, easy to use and great to look at. And that’s exactly what they’ve done.

Cast iron components found in Chesney’s stoves are produced at one of the UK’s oldest foundries.
Five reasons to buy a Chesney’s stove

**Reliable**  Our stoves are designed to last. Using only the very best materials, including cast iron components produced in British foundries, the toughest ceramic glass and environmentally friendly recycled steel, our stoves will provide a safe and dependable source of heat for years to come. Our confidence in the product is reflected in the five year guarantee we offer for the bodies of our stoves and the one year guarantee we offer for all non-consumable body parts.

**Efficient**  Our sophisticated manufacturing process uses state-of-the-art robotic welding techniques which ensure that every stove is tightly sealed. This means that the air supply to the stove can be easily controlled, reducing for a slow burn or opening up for an intense, roaring fire. Our stoves also incorporate the latest clean-burn and air-wash technology delivering maximum warmth and underpinning the outstanding efficiency rating that they have demonstrated in independent testing.

**Clean**  The clean-burn and air-wash technology which our stoves use means that the polluting by-products emitted by the initial burning are re-ignited and burnt again in the stove. This double combustion substantially reduces emissions and contributes to a cleaner, healthier environment. In fact, our stoves are so efficient that unlike the vast majority of other stoves, they are awaiting final approval following testing for use in smoke control areas throughout the UK, meaning that a Chesney’s stove can be safely and legally used to burn logs in all major cities and towns throughout the UK.

**Easy to use**  One of the most important challenges facing our engineers was to design a stove that was genuinely easy to use. In addition to a simple fuel selector, a Chesney’s stove is operated by means of a single air control lever. With its smooth operation, this lever allows easily controlled temperature adjustment from a gentle flame to an intense burn.

**Attractive**  Stoves have for too long just been viewed as utilitarian heating appliances with little emphasis on their appearance. Our collection of stoves is beautifully designed to include both traditional and contemporary styles to suit a wide range of interiors.

“The National Trust views the use of clean burning wood stoves as a valuable contribution to cleaner air and enhanced energy conservation.”

THE NATIONAL TRUST
A design inspired by the simple and uncluttered interiors of Bridge Cottage, a National Trust property at Flatford Mill in Suffolk.

The reliability and efficiency of this multi-fuel stove are reflected in its robust traditional appearance. As with all the stoves in the Chesney’s collection, it has a solid cast iron door housing a large glass window that allows the fire to be enjoyed in all its beauty and variety.
The Flatford stove sits comfortably within a traditional brick fire chamber.
TRADITIONAL STOVES
THE FLATFORD

With its simple good looks, The Flatford stove will sit comfortably in a wide range of interiors. It can also be very successfully combined with an attractive stone fire surround as in the facing image.

Flatford 6 shown with log store base that can be used with all the stoves in the Chesney’s range.

See page 20 for dimensions and technical information.
The Flatford is shown with the Marseilles stone chimneypiece from Chesney’s extensive collection of hand carved marble and stone fire surrounds.

A CHESNEY’S STOVE CAN ACHIEVE AN EFFICIENCY RATING OF UP TO 85% WHEN IN USE.
CLASSICAL STOVES
THE BARRINGTON

With its elegant and refined appearance, The Barrington stove draws its inspiration from the delicate interiors and fine furniture of Barrington Hall, a neo-classical mansion owned by the National Trust.
The Barrington is shown in an ivory finish that complements its refined appearance.
The Petworth is shown inside the Alhambra limestone chimneypiece from Chesney's extensive collection of hand carved marble and stone fire surrounds.

A STOVE WILL PROVIDE AN ECONOMICAL AND ENVIRONMENTALLY FRIENDLY SOURCE OF HEAT
CLASSICAL STOVES
THE PETWORTH

The Petworth stove echoes the handsome architecture of one of the National Trust’s most important properties, Petworth House in West Sussex. Cabriole legs and detailed corniced mouldings reflect the attention to design detail that characterises every Chesney’s stove.

See page 20 for dimensions and technical information.
CONTEMPORARY STOVES
THE HAMPSTEAD

The Hampstead stove takes its name from the National Trust’s Modernist house in Willow Road, Hampstead in North London.

With its steel finish and modern linear design this stove will sit comfortably in a wide range of modern interiors.

TO GET THE BEST OUT OF YOUR STOVE ENSURE THAT YOU ONLY USE SEASONED DRY FIREWOOD
With its sleek contemporary lines, The Hampstead will suit a variety of modern interiors.
CONTEMPORARY STOVES
THE HAMPSTEAD

The Hampstead stove is shown here with a classical limestone chimneypiece, demonstrating the versatility of its design.

THE FLAME PATTERNS THAT A STOVE WILL CREATE ARE CAPTIVATING AND WILL BRING A HEART WARMING PRESENCE TO ANY ROOM

See page 20 for dimensions and technical information.
The Hampstead is shown with the limestone Burlington chimneypiece from Chesney’s extensive range of hand carved marble and stone surrounds.
The timber that you use for your stove should only come from woodlands that are managed sustainably.
How to get the best out of your stove

Using and maintaining your stove in the correct way will contribute to its efficiency and longevity and maximise the beneficial effect that its use will have on the environment.

CHIMNEY DRAUGHT
A good chimney draught is essential if you are to obtain the optimum performance from your stove. There are many variable factors that affect the performance of a chimney and your local Chesney’s stockist will be able to advise you on the suitability of your chimney for use with a stove. If you do not have a chimney it is possible to have a prefabricated chimney system installed which is compatible with a multi-fuel stove. It is important that you have your chimney cleaned once a year by a NACS (National Association of Chimney Sweeps) registered sweep.

FUEL
It is essential that you burn seasoned dry firewood with a moisture content of less than 20%. Burning wet wood will adversely affect the performance of your stove, creating tar deposits in the chimney and cause the glass in the stove door to blacken. Use of a moisture meter will allow you to check that the moisture content of any wood that you are intending to purchase is satisfactory.

If you are supplying your own firewood, it should be stored for at least a year after cutting and splitting to enable it to dry out. Storage should be in a dry well aired location. Hardwood will generally burn for longer than softwood and the latter will make better kindling as it lights easily. Sources of wood such as decking, fencing, demolition materials, painted or treated wood, driftwood or rubbish should under no circumstances be used as fuel for your stove. See The National Energy Foundation website (www.nef.org.uk/logpile) for a database of wood fuel suppliers.

We would strongly recommend that for environmental reasons wood is used as the fuel for your stove, but where coal is your choice of fuel please ensure that it is not petroleum based. For advice on solid fuel contact an approved Coal Merchant or call the Solid Fuel Association advice line on 0845 601 4406 or visit their website at www.solidfuel.co.uk

MAINTENANCE
The door seals of the stove should be regularly checked to ensure that there is an airtight seal. If the sealing rope is not intact it will result in draughts entering the stove which affect its combustion efficiency. The fireproof bricks that line the stove should also be checked for signs that they may be starting to crumble. It is acceptable for a cracking to be seen but not disintegration of the bricks as this will reduce the insulation in the firebox leading to low temperatures and inefficient combustion. It is also important that the ashpan is not allowed to overflow as the hot ash can cause the grate of the stove to distort.

PROVISION OF VENTILATION
All stoves require air for combustion. To comply with Building Regulations (Document J) any stove with a maximum heat output of over 5 kilowatts will require its own dedicated supply of air by means of an air vent.

INSTALLATION
Your stove and flue must be installed by a HETAS approved installer. HETAS is the governing body for the installation of wood-burning and solid fuel appliances and its approved installers have all completed the training course necessary to obtain accreditation.
### 8 SERIES

**Nominal Output**
8 kW to room

**Re-Fuelling Time**
1 hour

**Maximum Log Length**
14"

**Flue Outlet Top or Rear**
150mm (6") dia*

**Weight**
- Flatford 8: 143 kgs
- Hampstead 8: 147 kgs
- Barrington 8: 148 kgs
- Petworth 8: 151 kgs

**Net Efficiency**
76%

**Clearance to Combustibles**
- Sides: 600mm
- Rear: 650 mm
- Top: 400 mm

**Approved to EN: 13240**

### 6 SERIES

**Nominal Output**
7 kW to room

**Re-Fuelling Time**
1 hour

**Maximum Log Length**
11"

**Flue Outlet Top or Rear**
150mm (6") dia*

**Weight**
- Flatford 6: 123 kgs
- Hampstead 6: 127 kgs
- Barrington 6: 128 kgs
- Petworth 6: 131 kgs

**Net Efficiency**
84.6%

**Clearance to Combustibles**
- Sides: 650 mm
- Rear: 500 mm
- Top: 300 mm

**Approved to EN: 13240**

*PLEASE NOTE*
Additional blanking plate must be ordered for rear flue outlet option

**APPROXIMATE OVERALL DIMENSIONS SHOWN**
A number of the stoves in this brochure have been installed with hand carved fire surrounds from Chesney’s range of period and contemporary stone and marble fire surrounds. This is widely acknowledged as the leading collection of its kind in the world, and also includes a wide selection of fire baskets, fire dogs, andirons, fire tools and register grates. A separate 100 page full colour brochure is also available illustrating this range.