



cleanburn



Cleanburn

High-performance heating
with an eco-friendly outlook - certified for lower emissions



Contents

Environmentally Better

Fresh air is a very precious commodity. So our new collection of Cleanburn stoves is designed to preserve it – with technology to keep carbon emissions at a record-breaking low. And it's not just the environment you're saving.

Economically Better

You could also save a bundle on fuel. Efficiency levels on these stoves range from 75% to 82% - which adds up to smaller fuel bills. A bundle of logs or smokeless fuel will provide more warmth, for longer, than it would in an alternative stove.

Everyway Better

Whether you choose Cleanburn for the money-saving potential or the cleaner chimney, it's not just your family who benefits. Your home is reducing emissions and contributing to a cleaner future. And doesn't that give you a warm glow?



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Hunter Stoves Ltd. strongly recommends that the suitability of any installation should firstly be agreed with a HETAS qualified installer or similarly competent professional, to ensure compliance with the recent changes to the Building Regulations. Hunter Stoves Ltd. will not be held responsible for any losses, however arising, from inappropriate installations by unqualified or non-competent installers. An inappropriate installation may also invalidate claims made under a manufacturer's warranty or guarantee.



Løvenholm with single (R) and double door (L)

NB. All images in this catalogue are for illustrative purposes only.

Løvenholm

Clean Scandinavian style

Slender and sleek, the Løvenholm is a glamorous centrepiece for any room. It's easy on the eye and even easier to use, with a cool-touch riddling handle that lets you switch from wood to smokeless fuel in a twist.

We sent this innovative stove to the Danish Technological Institute, which certified the Løvenholm's remarkable emission rate of 0.19g/kg. Its low smoke emissions exempt the stove from the Clean Air Act (UK, 1993 (grate model only), making it permissible for use in Smoke Control areas. When we sent the figures to DEFRA, they awarded it with their own stamp of approval. For a stove capable of 4.9kW of roaring heat, that's incredible.



(R) Løvenholm Pedestal with single door with black handle set. (L) Double door option also available



Løvenholm Stoves are DEFRA approved. BUT only free standing and multifuel stoves can be installed on a 12mm hearth.

Løvenholm Traditional

An updated classic

Traditional style meets the highest environmental standards: the Løvenholm Traditional is the perfect blend of old and new. The charming footed style brings a touch of nostalgia – and a hearty roar of heat – to any setting.

Naturally, the Løvenholm features all our best design features. Built to burn wood or smokeless fuel, it's easy to riddle, with a stay-clean glass front that resists carbon deposits. Its remarkably low emissions have given it the Clean Air Act coveted seal of approval from DEFRA: this workhorse benefits the environment, as well as you. What more excuse do you need? Toss on some seasoned logs and a handful of pine cones, and relish the old-fashioned charm of this future favourite.



(R) Løvenholm double door with black handle set. (L) Single door option also available



Løvenholm Stoves are DEFRA approved. BUT only free standing and multifuel stoves can be installed on a 12mm hearth.

Løvenholm European

Contemporary continental style

With credentials that meet Europe's strictest eco-standards, the Løvenholm European is making an impression all over the continent. The Danish Technological Institute certified its incredibly low emission rate (0.19g/kg), and DEFRA immediately added its approval.

And though it's designed to provide a clean, environmentally-conscious performance, the Løvenholm European isn't lacking in charm or convenience. Our designers have created a continental look, with seamless legs that house a stylish log-store. The sleek lines and minimalist appeal make it perfect for contemporary homes. But don't mistake it for a merely aesthetic feature: when the nights draw in, the roaring output of 4.9kW will attract everyone to the fireside. So throw off those slippers and settle in for the season.



Løvenholm Stoves are DEFRA approved. BUT only free standing and multifuel stoves can be installed on a 12mm hearth.



(R) Løvenholm European single door with black handle set.
(L) Double door option also available

Nørreskoven

Built to perform

The Nørreskoven is at the pinnacle of eco-technology. This ambitious new stove was tested in Denmark for particle emissions, but that wasn't good enough for our engineers. They'd set their sights on the highest accolade in environmental engineering: the Nordic Ecolabel.

Certified under Northern Europe's highest environmental standards, the Nørreskoven is a stove for future-thinkers. Built to burn wood (for the lowest carbon emissions), it incorporates our Tripleburn technology for an efficient performance. Convection sides provide better heat circulation, sending waves of warmth out from the top and sides as well as the front. This landmark stove is available in three styles: Pedestal (pictured), Traditional (p10) or European (p12).



578-014

Nørreskoven Pedestal with single door and stainless steel handle set.
Double door option also available

Nørreskoven Traditional

A future classic

Are you planning a more classic interior? The Nørreskoven Traditional unites centuries of stove design with future-proof technology.

Though it looks like an old fashioned home-warmer, the Nørreskoven Traditional is a beast under the bonnet. Pile it with seasoned logs and, thanks to Tripleburn technology, you'll get the best from them every time: its maximum output of 4.9kW is sufficient for family rooms. The same system also keeps excess carbon deposits away from the glass door – so you'll not need to clean daily on hands and knees! How refreshingly modern...



578-014

Nørreskoven traditional with single door and stainless steel handle set. Double door option also available

Nørreskoven European

A striking centrepiece

Make the Nørreskoven the heart of your living room. You don't need a traditional fireplace or mantel to install this wood-burning stove. The European model is an all-in-one unit with a built-in log store.

Nørreskoven European is perfect for modern and minimalist interiors. Its compact footprint and stylishly slender design make it suitable for smaller spaces. With sleek stainless steel fixtures, this stove is designed to be impactful but unobtrusive – letting you shuffle your armchairs just a little closer to enjoy that fiery 4.9kW output.



Nørreskoven European stand with single door and stainless steel handle set. Double door option also available



578-014

Sønderskoven

Family magnet

Even where a large fire is necessary, there's no need to compromise on your environmental requirements. With the biggest output of the Cleanburn collection, the Sønderskoven is the ideal choice for large homes and open plan living.

Whether you choose the Pedestal (pictured), Traditional (p16) or European (p18), you'll enjoy the Sønderskoven's dramatic heat output of 7.0kW. Independent Danish testing has certified its fuel efficiency of 78.9%. This family-sized stove works so hard, it might make you feel guilty. But don't worry – stretch out and enjoy the flames a little longer...



Top: Sønderskoven Pedestal double door with stainless steel handle set
Bottom: Single door options with stainless steel handles

Sønderskoven Traditional

Traditional styling

Our super-efficient Sønderskoven is a triumph of modern engineering. But if you want a more vintage look, choose the Traditional. Designed to resemble an old-fashioned stove, it's built with performance in mind.

The Sønderskoven Traditional is designed for warmth (maximum output of 7.0kW) but it also caters to family users. With a cool-touch tool, it's simple to use, and the Hot Airwash technology keeps excess carbon deposits away from the glass window. It's the perfect choice for anyone seeking classic good looks and more eco-friendly performance.



Sønderskoven Traditional double door with stainless steel handle set. Single door option also available



Sønderskoven European

Form and function

The stylish Sønderskoven European is an attractive centrepiece whether it's lit or not. Its built-in wood store can accommodate a generous evening's worth of logs. And Tripleburn technology means you'll get more from each and every one of them.

The log store looks pretty, but it also has a functional purpose: storing logs indoors for a short time before using them ensures a more efficient burn. And the Sønderskoven is a truly efficient model, capable of 7.0kW of heat and 78.9% fuel efficiency. They don't get much hotter than this – in design or performance.

To see the European wood store with logs go to page 12.



Sønderskoven European single Door with stainless steel handle set. Single door option also available



Lowering your environmental impact

Concerned about your carbon footprint? Take action. Our Løvenholm and Nørreskoven stoves offer efficient home heating – with minimal environmental impact. And we've got the test results to prove it...



DEFRA Clean Air Act Approved (Løvenholm)

Approved for Smoke Control Areas

If you live in a designated Smoke Control Area, the Clean Air Act prevents you from emitting smoke from your chimney – with offenders facing a fine of up to £1000. This means you're usually only able to burn authorised smokeless fuel.

However, the Løvenholm isn't like ordinary stoves. It smokes so little that DEFRA has just declared it exempt from the Clean Air regulations. This means that you can use a Løvenholm (with grate) to burn wood logs, even if you live in a Smoke Control Area.

The Løvenholm's built-in technology ensures that emissions are consistently low. We're delighted to have met the stringent demands of the Department for the Environment, Food & Rural Affairs. And, especially if you're in a Smoke Control Area, you'll be equally delighted with the results.



Nordic Ecolabel (Nørreskoven)

Your guide to reducing environmental impact

If you're looking for environmentally-friendly products, certification can be a useful aid. The Nordic Ecolabel is a collaboration between ministers in Denmark, Finland, Iceland, Norway and Sweden. It's designed to help consumers tell the genuinely ethical choices from the pretenders.

The Nordic Ecolabel has become one of the world's most trusted standards. That's why we are so delighted that our Nørreskoven stove has been certified. It was tested not just for low carbon emissions but also for hydrocarbon and particulate emissions, as well as high efficiency. Ecolabel products are made with environmentally suitable materials, considerately packaged, and easy to use. These standards mean you can be sure that you're choosing an exceptional product.



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Tripleburn® technology

So how does our famous Tripleburn work? It involves the use of three streams of air to maximise combustion. Air is drawn in beneath the fuel, above the fuel (passing in front of the glass door), and behind the fuel. This hot air improves ignition so that the wood or smokeless fuel is burned more efficiently.

What this efficiency actually means is that you'll get more warmth from your stove – a better performance from less fuel. You can heat your living space for less than other options might cost. It also means that there's less carbon monoxide and hydrocarbon travelling up the chimney – for a cleaner atmosphere. So there's an environmental benefit on top of the economical benefit. Some would call it win-win; we call it Tripleburn.



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Optimum woodburning conditions

The Tripleburn® technology improves the ignition of the fuel, with a jet of air directed into the heart of the fire. When the grate is in the closed position, creating a flat base, it allows a deep bed of ash to build up – these are the optimum conditions for burning wood.



Optimum solid fuel burning conditions

When burning smokeless fuel, the grate is moved to the open position by a single turn of the handle. Air is then directed under the open grate and into the heart of the fire, ensuring a clean, efficient burn.

Independently CE tested and approved

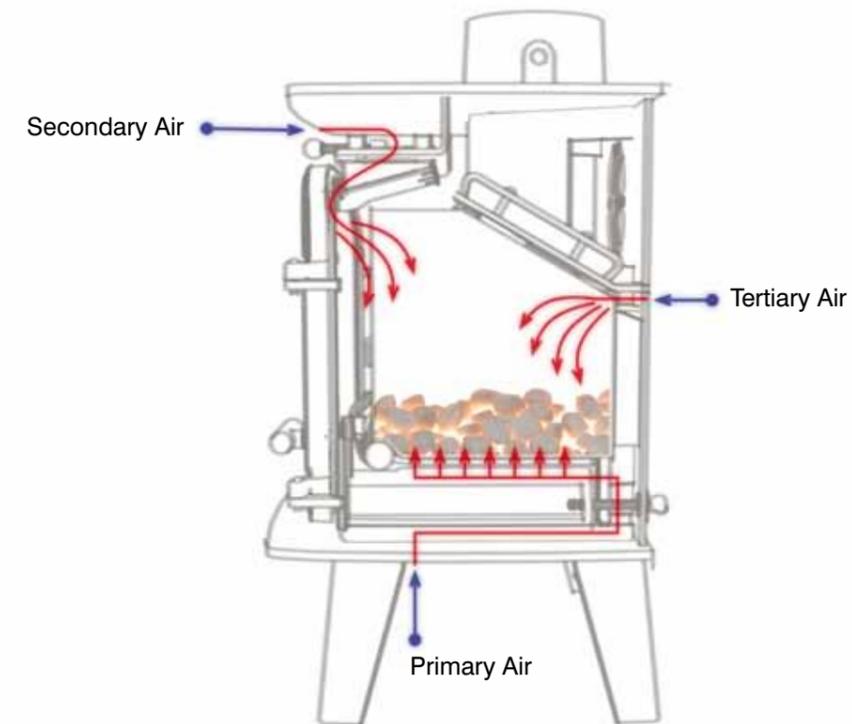
All the stoves in the Cleanburn range meet the stringent CE approval test requirements

Designed for and tested under the Danish testing standards.

- Tripleburn® technology
- Exceptionally hot air wash
- Dust free, safe and easy riddling
- Multi-fuel grate system for burning wood or solid fuel

Airwash keeps the glass clean

Hot Airwash Technology does the work for you. A secondary air 'wash' maintains a stream of air between fuel and door, reducing the build-up of carbon deposits on the glass.



Cleanburn technical key



Colour options* from left to right -

Midnight Black,
Forest Green
 (Subtle Green Metallic Tint),
Pewter Silver
 (Silver Metallic Tint),
Cloudy Blue
 (Grey-Blue Metallic Tint)



	Løvenholm Room Heater	Nørreskoven Room Heater	Sønderskoven Room Heater
Output nominal /max Kw	4.9 kw	4.9 kw	7 kw
Efficiency on wood %	75%	82%	78.9%
Clean air act approved	✓	~	~
Nordic Ecolabel	~	✓	~
Flat Top	✓	✓	✓
Traditional	✓	✓	✓
Pedestal	•	•	•
European	•	•	•
Double door option	✓	✓	✓
Single door option	•	•	•
Grate option (riddling grate)	✓	✓	✓
**non grated model (traditional only)	•	•	•
Black knob set	✓	•	•
Stainless steel knob set	•	✓	✓
Flue Damper	•	•	•
Convection sides	~	✓	✓
Coloured finish	•	•	•
Ventilation (mm ²)	0	0	1100mm ² .
***Smokeless fuel kit	•	•	•
Log sizes (approx)	300mm - 11 3/4"	300mm - 11 3/4"	420mm - 16 1/2"
Leg Lengths	148mm - 5 3/4"	148mm - 5 3/4"	176mm - 7"



✓ = standard • = option ~ = not available

** NB. If a grated model is bought it is not possible to convert this to a non grate model. Woodburning versions (without grate) may only be installed on a Constructional Hearth

*** If fitted, can not burn wood in a smokeless zone

Whichever Cleanburn stove you choose, you have a number of options to make it perfect for your interior. Talk to your supplier about the choices available on each stove. Here's an overview of the possibilities:

Finishes*

Every stove is built in 5mm steel, but you can choose the finish you'd like. Top image, L-R:

Midnight Black,
Forest Green
 (Subtle Green Metallic Tint),
Pewter Silver
 (Silver Metallic Tint),
Cloudy Blue
 (Grey-Blue Metallic Tint)



Back and Steel knob set option

* Due to printing limitations the colours shown are not necessarily an accurate representation

Single Or Double Door?

All models are available with a single door or double door. While the single door option provides a better viewing window, the double door gives a traditional appearance.



Optional flue damper

Technical specifications

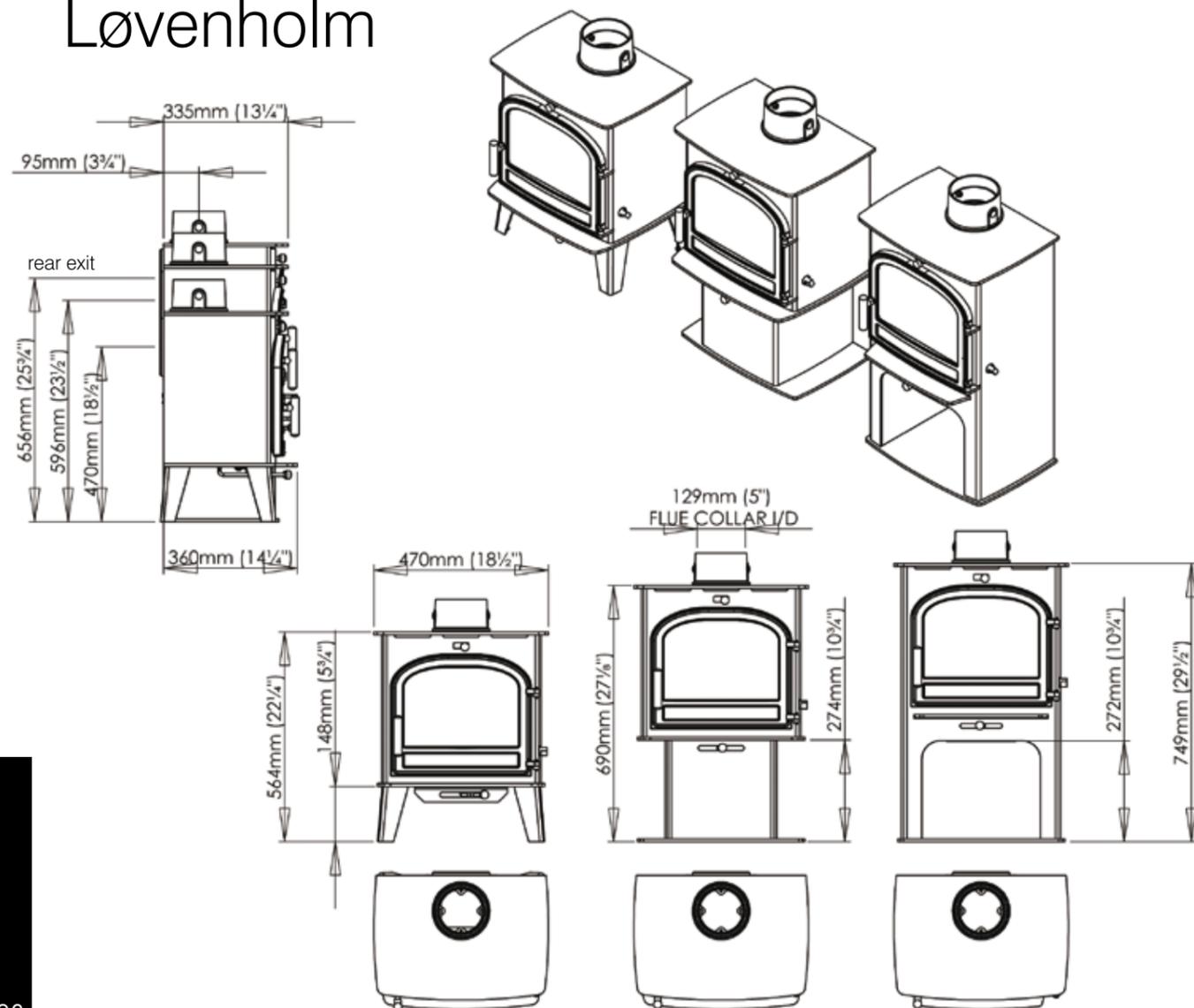
Measure and customise your stove

Check the dimensions to see if your favourite stove will fit into the space you have in mind. Next, select your model – the Nørreskoven and Sønderskoven both come in Traditional, Pedestal or European styles, while the Løvenholm is Traditional only. Traditional is the classic look stove with short legs; Pedestal is mounted on a column; and the European style features a built-in log store. Now, specify whether you'd like a single or double door. Finally, it's over to us: your stove is built to order at our assembly line in Devon. We look forward to delivering your Cleanburn stove!

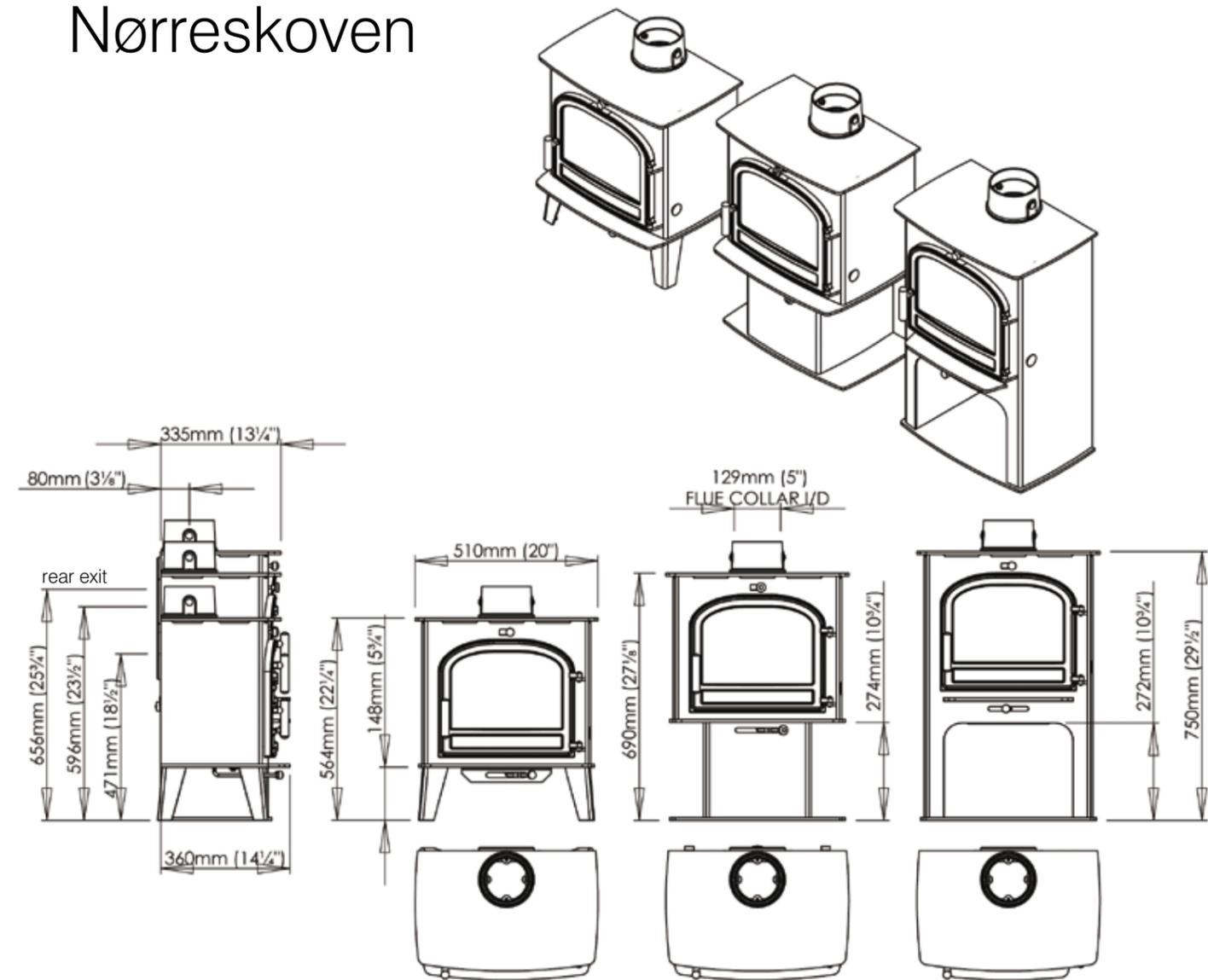


Løvenholm single door with black handle set. Double door option also available

Løvenholm



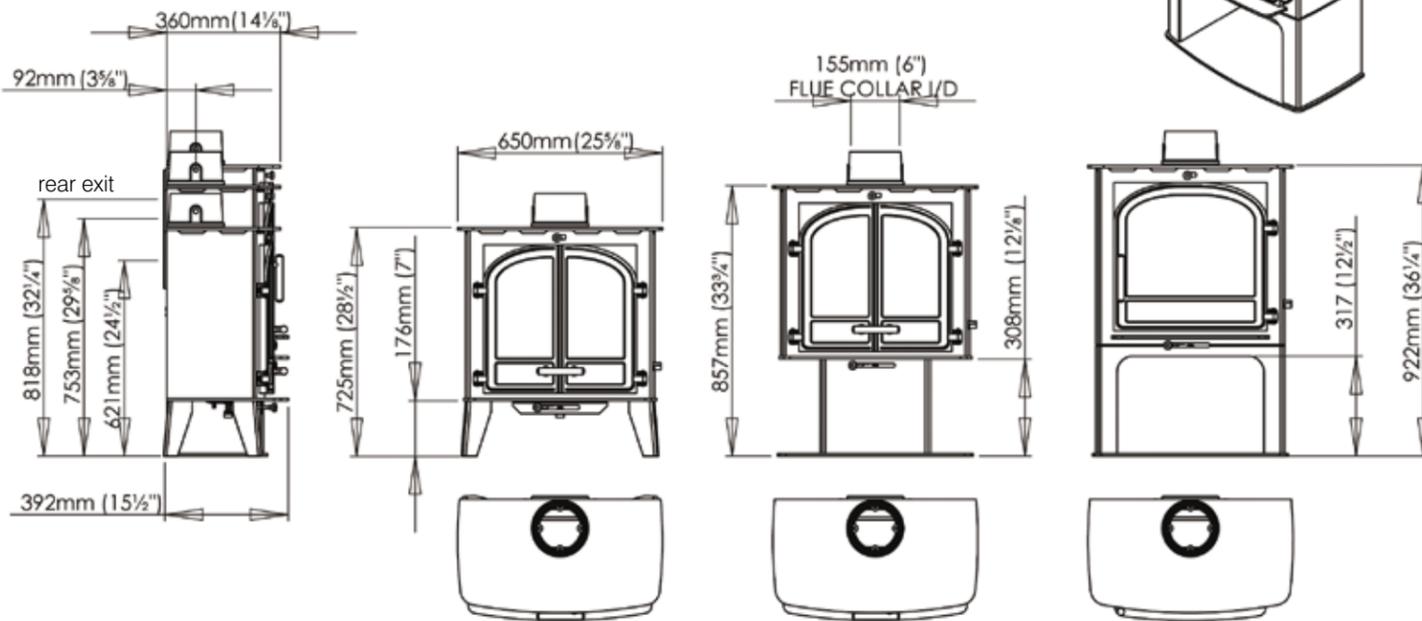
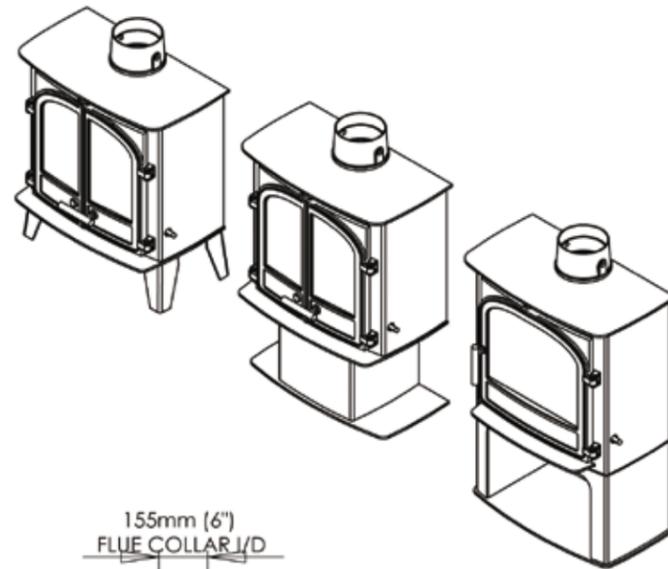
Nørreskoven



Løvenholm Stoves are DEFRA approved. BUT only free standing and multifuel stoves can be installed on a 12mm hearth.

Nørreskoven Stoves are DEFRA approved. BUT only free standing and multifuel stoves can be installed on a 12mm hearth.

Sønderskoven



Sønderskoven Stoves are DEFRA approved. BUT only free standing and multifuel stoves can be installed on a 12mm hearth.

FAQs

DOES CLEANBURN SELL DIRECT TO THE PUBLIC?

No; we have a network of trusted dealers with showrooms throughout the UK and Ireland. To locate your nearest dealer visit our web site at www.cleanburn-stoves.co.uk/

HOW DO I GET MY NEW STOVE INSTALLED?

Installation must be carried out by a Hetas-approved or similarly qualified engineer and must be in accordance with Building Regulations. To investigate the suitability of your chimney, contact your local dealer, who will be pleased to arrange a site visit. This is very important, because the condition of your chimney will determine how well your stove performs; a poor chimney system will affect its efficiency. Any existing flue must be swept and inspected before installation of the stove. All multi-fuel/wood burners must be installed in a class 1 chimney.

WHAT IF I DON'T HAVE A CHIMNEY?

There are many different flue systems available. Please contact your local dealer/ flue installer, who will be able to give you personal advice.

CAN I CONNECT TWO STOVES TO ONE FLUE SYSTEM?

No. All Cleanburn Stoves must be individually flued.

MY STOVE HAS A 6" FLUE COLLAR; CAN I INSTALL IT ON A 5" FLUE?

No. The internal diameter of the flue must be no smaller than the appliance flue collar for its entire length.

DOES MY CHIMNEY NEED LINING?

This is to be decided by your qualified Engineer.

DO I NEED AN AIR BRICK?

Yes if the output is above 5kw.

CAN I SWEEP MY CHIMNEY THROUGH THE STOVE?

Yes – it is possible to sweep the chimney through the stove, if a damper is not fitted

WHAT TYPE OF FUEL CAN I USE?

The quality of fuel will dictate the performance of your Cleanburn Stove.

WOODBURNING

Burn only dry, well seasoned wood. For best results, use dry wood, with a moisture content of less than 20%, which has been cut, split and stacked for at least 12 months. This is advertised as 'seasoned' wood. Burning wet or unseasoned wood will create tar deposits in the stove and chimney and won't produce a satisfactory heat output. Wood burns best on a bed of ash and it is therefore only necessary to remove surplus ash from the stove occasionally.

PEAT

Only to be used in turf or brick form, but the moisture content must be very low.

SOLID FUEL BURNING

Anthracite is an approved natural smokeless fuel (not processed) but can vary greatly in quality and performance. It generally requires excellent air supply to maintain maximum performance and with experience we would suggest that it is used in conjunction with other approved manufactured smokeless fuels as per the HETAS approved list.

Please visit www.hetas.co.uk for an up to date list of approved Manufactured Smokeless Fuels suitable for closed appliances.

Only authorised smokeless fuels may be used in smoke control areas.

Warning! - Petroleum coke fuels or household waste must not be burnt on our appliances. Should any difficulties arise over fuel quality or suitability, consult your approved coal merchant or the Solid Fuel Advisory Service – Telephone 0845 6014406.

CAN I BURN WOOD ON MY MULTI-FUEL GRATE?

Yes. All Cleanburn multi-fuel appliances are capable of burning wood.

HOW MUCH SPACE WILL MY STOVE NEED?

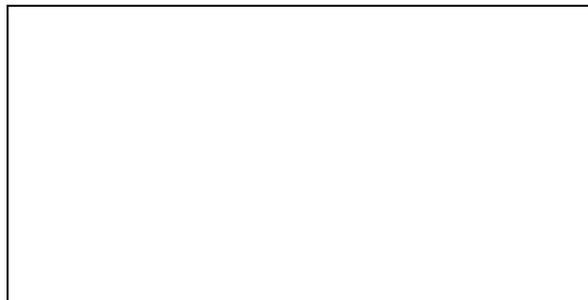
All our units require a clearance of 150mm (6") on either side, and 100mm (4") clear at the back. The hearth should extend 300mm (12") in front of the appliance (From the door opening). All of these clearance specifications are for non combustible materials.

Heat outputs are dependent on fuel load and installation parameters. Performance of units can vary greatly dependent on flu draughts, weather conditions, type of fuel and moisture content etc. Cleanburn has a policy of continuous product improvement and therefore reserves the right to change specifications and designs at any time without prior notice. Cleanburn recommends that the suitability of any installation should firstly be agreed with a HETAS qualified installer, or similarly accredited professional, to ensure compliance with Building Regulations.

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Your Local Stockist



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