



2013 / 2014

- 160 YEARS - of special moments

For more than 160 years, Morsø has spread warmth through our homes, creating memorable moments of pure happiness, closeness, peace of mind. And comfort.

A choice for life

When you eventually put this literature down, the likelihood is you'll be sold. You'll have fallen for Morsø's timeless look. You'll have fallen in love with cast iron's unique properties. And you'll be convinced of our stoves' obvious advantages for the environment.

But believe us – when you describe your relationship with your Morsø in the future, it won't be the design, the cast iron or the stove's green-friendly impact which will fuel your fondness. By then, your stove will have already become one of the most-loved items of furniture in your home. A trusty source of comfort, you will love it for its sound, look and warmth. And for the glow of happiness it has spread throughout the house year after year.

To choose a Morsø is, in other words, to make a choice for life.



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Morsø reserves the right to change specification without prior notice. This brochure does not replace the installation manual which provides more detailed information.

A long history. Told in brief.

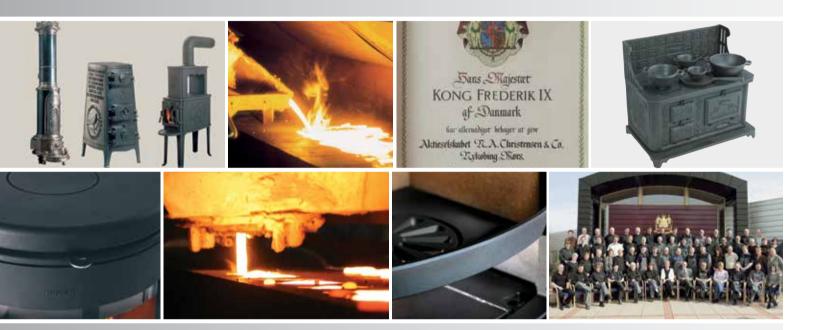


The history of Morsø Jernstøberi dates all the way back to 1853, when business graduate, N. A. Christensen, started his own iron foundry on the Limfjord island of Mors. In the first few years, the small handful of employees manufactured everything from barn windows and memorial crosses to cooking stoves, pots and pans.

However, N. A. Christensen wasn't just your usual business man. With his well-honed talent for good business and his many creative and forward-thinking ideas, he quickly succeeded in turning the company into one of the country's leading iron foundries, and towards the close of the century, Morsø's cast goods were well-known throughout the country. Especially the popular solid fuel stoves and cooking stoves, which had now become the company's most important brand.

Roval warmth

At the turn of the century, Morsø began supplying heating systems to churches, schools and a number of public buildings, including the state railways and various ministries. And at the start of the 1900s, the popular imperial-style stoves found their way into the royal apartments at Amalienborg. In 1915, various stoves had already been supplied to the palaces at Amalienborg and to several other royal residences, and the company was therefore bestowed the prestigious title of Purveyor to His Majesty the King by King Christian X. Later, in 1969, the title was changed to Purveyor to the Royal Danish Court.

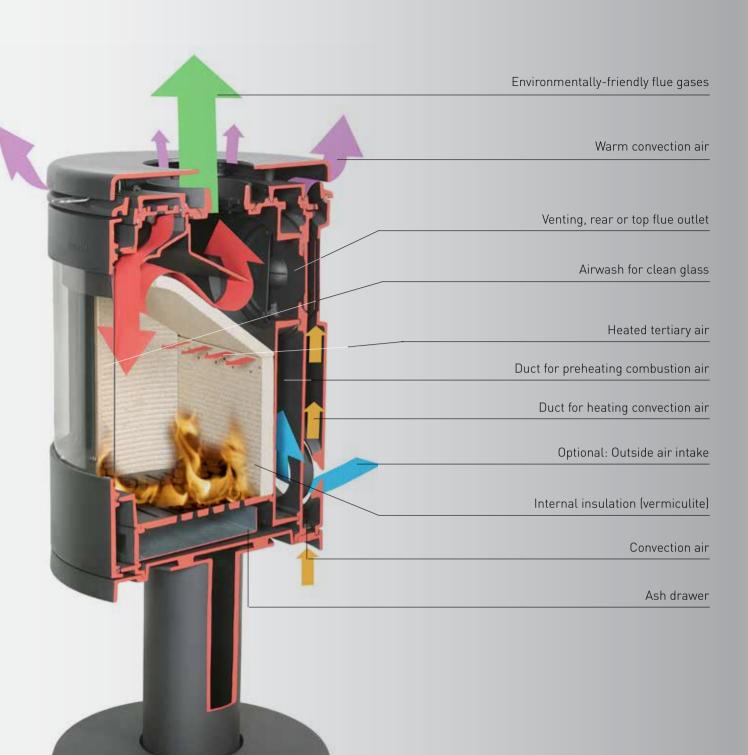


Always in front

Right from the earliest years, development and innovation have been an important driving force for Morsø Jernstøberi. Various history-making products and principles have, therefore, put the beautiful island in Limfjord on the map. For example, the convection principle, which at the turn of the new century was developed in cooperation with other foundries, and which has set completely new standards on how efficiently and especially how comfortably we can heat our homes with a solid fuel stove.

When central heating and, therefore, radiators began to make their mark in Danish homes in the 1950s, the solid fuel stove was out of fashion. But Morsø showed once again that it had its finger on the pulse, when the revolutionary open fireplace stove, the 1122, was launched. In so doing, Morsø opened up a completely new market and a completely new way of making life warmer, in both senses of the word.

In summary, Morsø has, step by step, led the way in both new designs and new ways of combining form and function; efficiency with beauty and comfort – and also in recent years with environmental awareness.



We're hot for fire. One of our most important areas of expertise is the production of environmentally-aware stoves, and we happily describe ourselves as experts in combustion technology. The cross-section of the stove shown above outlines the stove's combustion and convection airflow system. Cold air is drawn into the stove and heated as its passes through the cast iron channels (the heated air washes the glass keeping it clean, clear and free from soot).

The hot air also provides perfectly heated combustion air (in addition the heated tertiary air aids secondary combustion of any smoke and gasses, increasing efficiency and reducing the environmental impact).



Choosing the right stove for you

The Morsø range is extensive and comprises of stoves to cover a whole variety of needs. So, despite the fact that the natural thing to do is let taste and appeal decide, start by looking at the various models' and designs. We recommend you consider a few points first.

Radiant or convection stove?

There are two different types of stove: radiant stoves and convection stoves. The radiant stove concentrates the heat around the stove itself, while the convection stove quickly distributes the heat out into the whole room. The type you choose will therefore greatly depend on what you want your stove to do. If you want cosiness and warmth close to the stove, the radiant stove is a good choice. If, on the other hand, the stove is also to play an effective role in heating your home as a primary heat source, you should choose a convection stove.

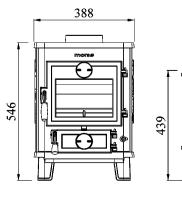
What size?

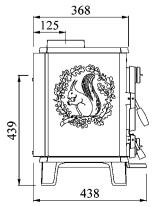
The size of your stove is decisive for getting full pleasure of your investment. In this respect, too large can cause problems just as too small can. A stove that's too small will not be able to heat the room adequately. However, if you buy a stove that's too big in relation to the room, you will be forever cutting the air supply to keep the room temperature down. As a result, combustion will be incomplete and soot will quickly build up on the window and in the chimney. Not only that, the quantity of soot particles you emit into the environment will be disproportionately high.



Morsø 1410 radiant stove

Rated output: 4.5 kW Log length:
internal ø: 125 mm Weight: 70 kg Standard Leg length 100 mm Leg Options 150 mm/250 mm Efficiency net/gross: 76/69%
Approved to: EN 13240 class 1 Clearances to Combustibles Top:
Optional boiler for Morsø 1410 Squirrel: 8000 BTU Tapping location: Horizontal centreline: 230 mm From top to centreline: 74 mm Vertical centreline 228 mm Tapping diamenter 1" BSP





Morsø 1430 Squirrel

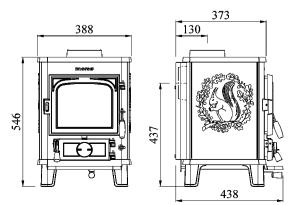


Morsø 1400-series A steady beating heart. The Morsø 1400 is the quintessence of a charming stove. It represents what was the heart of many a home, what we know and remember from our childhood. The combustion technology of these classic stoves have since then been further developed and improved so that harmful particles and surplus gasses are burnt off. That's why, today, the stoves fulfil the strictest environmental requirements and also bear the Nordic Swan Eco-label. Despite all improvements in technology there are some details which remind timeless and a sign of quality, so Morsø's caracteristic squirrel can still be found on the sides. It also available with contemporary ribbed sides.

1430 / 1435

230	
	3 74
	228
	7

Rated output:
internal ø: 125 mm Weight: .75 kg Standard Leg length .100 mm Leg Options .150 mm/250 mm Approved to: EN 13240 class 1
Efficiency net/gross: .71/64.6% Clearance to Combustibles .600 mm Top: .600 mm Sides: .600 mm Rear: .600 mm Soft Furniture: .650 mm
Optional boiler for Morsø 1430 Squirrel: 8000 BTU Tapping location: Horizontal centreline. 230 mm From top to centreline: 74 mm Vertical centreline 228 mm Tapping diamenter . 1" BSP

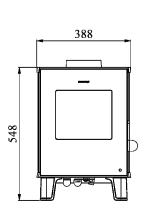


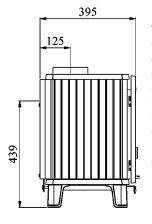






Rated output: 4 kW
Log length:
Flue outlet, rear and top option,
internal ø:
Weight:
Efficiency net/gross:
Leg Options:
Approved to: EN 13240 class 1
Clearances to Combustibles
Top:
Sides:
Rear:
Soft Furniture:
*Insulated flue





The Morsø 1400 is a new and modern edition of a classic. We were faced with an exciting challenge when we redesigned the stove, in that it was to preserve the best characteristics from the old model and also be updated with straight surfaces and tight lines, so that its design today now appears timeless and simple. The glass door on the 1448 model adds a further lightness to the stove's expression. The new version of the Morsø classic of course complies with the most stringent of environmental requirements regarding combustion.

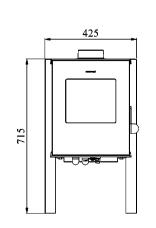


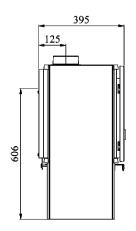


*Insulated flue



Rated output: 4 kW
Log length: 28 cm
Flue outlet, rear and top option,
internal ø:
Weight:
Approved to: EN 13240 class 1
Efficiency net/gross:
Clearance to Combustibles
Top:
Sides:
Rear:
Soft Furniture: 700 mm

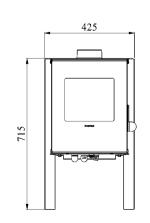


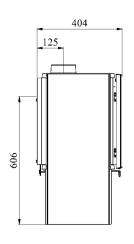






1448
Rated output: 4 kW
Log length:
Flue outlet, rear and top option,
internal ø:
Weight:
Efficiency net/gross: 78.4/71.3%
Approved to: EN 13240 class 1
Clearances to Combustibles
Top:
Sides:
Rear:
Soft Furniture: 700 mm
*Insulated flue





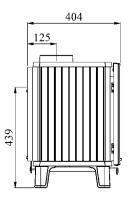






Rated output: 4 kW
Log length:
Flue outlet, rear and top option,
internal ø:
Weight:
Approved to: EN 13240 class 1
Efficiency net/gross:
Clearance to Combustibles
Top:
Sides:
Rear:
Soft Furniture:
*Insulated flue







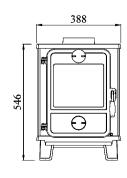


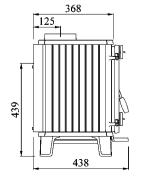
Morsø 1412 radiant stove





Speci
Rated output: 5 kW
Log length: 28 cm
Flue outlet, rear and top option,
internal ø:
Weight:
EN 13240 and Norweigian approved
Efficiency net/gross:
Clearance to Combustibles
Top:
Sides: 600 mm
Rear:
Soft Furniture: 700 mm





Morsø 1412-series The original 1400 family now comprises 3 additional stoves. The combustion technique in these classic stoves has been further developed and improved, so that even particles and excess gasses are burned.

These stoves therefore meet even the most rigorous environmental standards and are approved to burn wood in smoke controlled areas.



Approved to burn wood in smoke controlled areas





The 1412-series comprises three options:

The 1412 is a classic radiant stove decorated with the squirrel motif or ribbed sides.

The 1442 is a convection stove with ribbed sides.

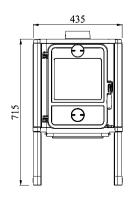
Morsø 1442 convector stove

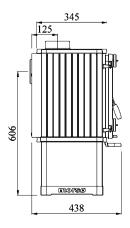
Morsø 1412 Ribbed sides



1442











Morsø 3112 Badger radiant stove

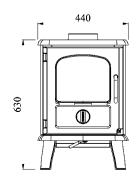


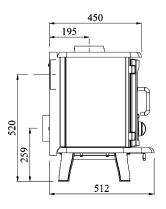
Rated output:
Log length:
Flue outlet, rear and top option, internal ø:. 125 mm
Weight:
Standard Leg length
Leg Options
Efficiency net/gross: 81/73,7%
EN 13240 class 1 and Norwegian approved

Clear	а	nc	е	tc	1	0	m	D	us	ΙĮ	Dι	es	5:		
Top:															

Top: .														600	mm
Sides:														600	mm
Rear:														200	mm
Soft Fu	ırı	ni	tu	re	:									800	mm

Optional outside air kit









Morsø 3100-series Following a thorough, technical upgrade and a face lift, the stove stands out with a contemporary, elegant look and meets all the latest combustion principles. With the Morsø 3100 we are continuing all the best points from the classic Morsø stoves. The stoves are equipped with state-of-the art tertiary combustion system and the large glass panel provides beautiful unobstructed viewing. The radiant model has fine ribbed sides and the convector model has plain sides. An optional outside air kit is also available for both models. Both models are approved by Defra to burn wood in smoke controlled areas.

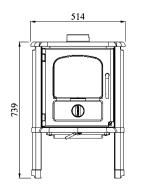
3142

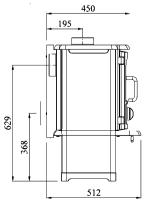




Rated output:
Log length:
Flue outlet, rear and top option, internal ø:. 125 mm
Weight:
Efficiency net/gross: 81/73,7%
EN 13240 class 1 and Norwegian approved

Top:
Sides:
Rear:
Soft Furniture: 800 mm
Optional outside air kit









Morsø 3410 Owl radiant stove.

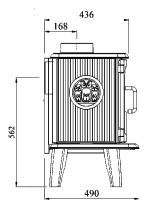
3410 / 3420



Rated output:
Log length:
Flue outlet, rear and top option, internal ø: 155 mm
Weight:
Efficiency net/gross:
EN 13240 class 1 and Norwegian approved

Top:	600 mm
Sides:	600 mm
Rear:	200 mm
Soft Furniture:	800 mm
Insulated Flue	







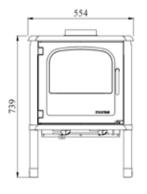
Morsø 3440 We designed the stove together with the well-known, English design company, Queensbury Hunt Levien, retaining the classic Morsø lines and stylish look, while also integrating an advanced combustion system. The wide door with large stove glass provides a wonderful view of the flames, helping create both mood and heat in the home. The 3400-series comprimises three stoves: A 3410 radiant with owl motif, a 3420 radiant with ribbed sides and the 3440 convector with plain sides.

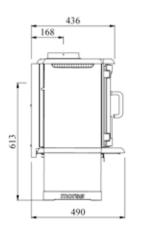
All three stoves are approved by Defra to burn wood in smoke controlled areas.



Morsø 3440 Owl convector

Multifuel

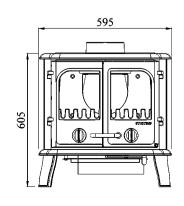


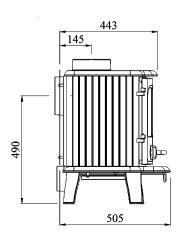




Morsø 2110 Panther Cleanheat radiant stove

Rated output:
Log length:
Flue outlet, rear and top option, internal ø:. 155 mm
Weight:
Standard Leg length
Leg Options
Efficiency net/gross:
EN 13240 class 1 approved
Clearance to Combustibles:
Top:
Sides:
Rear:
Soft Furniture: 800 mm



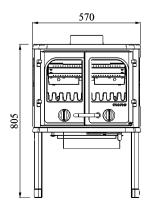


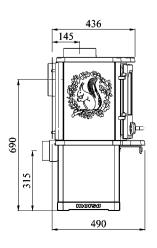


Morsø 2100-series Nostalgic look, glowing with English charm. The cast-iron stove, which is very spacious and effective, was the creation of the English designers, Queensbury Hunt. Together with the English designers, we have created a powerful stove, which is a true representative of the proud Morsø tradition. The Morsø 2100-series has an extra wide combustion chamber, allowing the use of large-sized fuel. At the same time, the width of the doors facilitate large glass windows, allowing you to gaze at the slow crackling fire.

Rated output: 5.6 kW
Log length:
Flue outlet, rear and top option, internal ø: 155 mm
Weight:
Efficiency net/gross:
EN 13240 class 1 approved
Clearance to Combustibles:
Top:
Sides:
Rear:

Soft Furniture: 800 mm

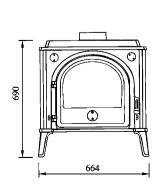


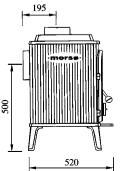


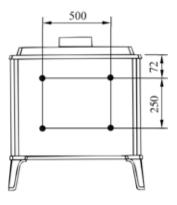


Morsø 1630 The Dove has a completely traditional stove style, with its fine large door with curved glass, helping to emphasise the cosiness and create a romantic look. The stove was designed at Morsø in 1985 and has always been one of the more popular styles. The 1630 has a nostalgic look with added charm, making it ideal for older homes or country homes. Two models are available: one dry and one drilled to take on optional 34.000 BTU boiler.

Log length:
Flue outlet, rear and top option, internal ø: 155 mm
Weight:
Standard Log length 150 mm
Leg Options
Efficiency net/gross:
EN 13240 class 1 approved
Optional boiler for Morsø 1630 Dove: 34000 BTU Tappings locations:
Horizontal centreline: 500 mm
From top to centreline: 72 mm
Vertical centreline: 250 mm
Clearances to Combustibles:
Top 600 mm
Sides
Rear 800 mm







Morsø 7110 Viking

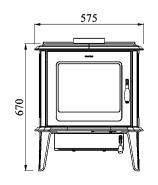


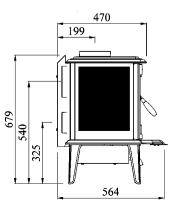
Morsø 7110 Simple and aesthetic design. The family relationship to Morsø's world-famous stove is clear to see in this stove, designed by Morsø's designer, Karsten Aagaard. The stove was designed with one door to allow the easy insertion of fuel, and also has a seperate door for ash pan removal. It radiates unbelievable beauty with its fluted sides, giving it a completely unique and beautiful look. The stylish glass door without distracting bars gives a fantastic view of the dancing flames. An optional outside air kit is available for this model.

7110

Optional outside air kit

Rated output:
Log length:
Flue outlet, rear and top option, internal ø: 155 mm
Weight:
Efficiency net/gross:
EN 13240 class 1 approved
Clearance to Combustibles:
Top:
Sides:
Rear:
Soft Eurniture: 1000 mm







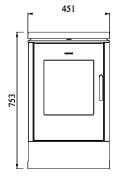


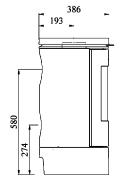
Morsø 6140 convector stove



Rated output:
Log length:
Flue outlet, rear and top option, internal ø: 125 mm
Weight:
Efficiency net/gross:
EN 13240 and Norwegian approved
Clearance to Combustibles:

otearance to combustibles.	
Top:)0 mm
Sides:	00 mm
Rear:	50 mm
Soft Furniture:	00 mm
Optional outside air kit available base or rear	





The Morsø 6100-series fans the flames. The stove's unique combustion system helps ensure a higher temperature in the combustion chamber, which means it burns off the flue gases. This provides you with a cleaner and more environmentally-friendly combustion and a higher level of efficiency, guaranteeing you good fuel economy. Furthermore, the elegantly designed glass door and hidden mountings provide a good view of the fire and flames. The 6100-series are 80.1% net efficient with almost no smoke emissions. Optional outside air kits are available for both models. Both models are approved by Defra to burn wood in smoke controlled areas.

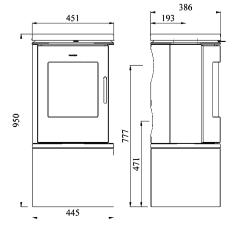


Approved to burn wood in smoke controlled areas



Morsø 6148 convector stove

Optional outside air kit available base or rear











Morsø 7400-series takes the best qualities of modern wood burning stoves and uses them to give the consumer a modern take on a classic design. At the same time the series celebrates Morso's 160th anniversary and, for the first time presents the newly redesigned "Squirrel" motif. This motif decorates the matt black side of the stove and emphasizes the quality finish whilst celebrating our 160 year history as the leading manufacturer of high quality wood burning stoves.

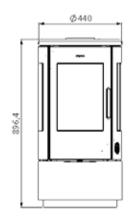
7440

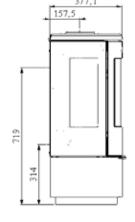


Rated output:
Log length: max. 33 cm - recommended 23 cm
Flue outlet, rear and top option, internal ø: 120-150 mm
Weight:
Efficiency net/gross:
FN 13240 and Norwegian approved

Top:	500 mm
Sides:	450 mm
Rear:	200 mm
Soft Furniture:	850 mm
Optional outside air kit available	

Тор:												500 mm
Sides:												450 mm
Rear:												200 mm
Soft Furni	tur	e:										850 mm















Wood Burning

Wood Burning

7442

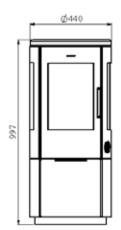


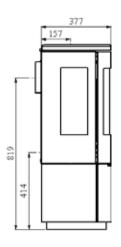
(1	-	pproved edled costs		
			.5.7	kW	

Rated output:
Log length: $$ max. 33 cm - recommended 23 cm $$
Flue outlet, rear and top option, internal ø: 120-150 mm
Weight:
Efficiency net/gross:
EN 13240 and Norwegian approved

Clearance to Combustibles:

Top:	500 mm
Sides:	450 mm
Rear:	200 mm
Soft Furniture:	850 mm
Optional outside air kit available	





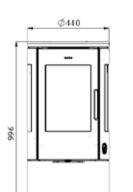
7443 / open base

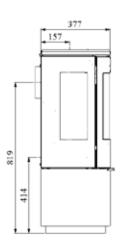




Rated output:
Log length: max. 33 cm - recommended 23 cm
Flue outlet, rear and top option, internal ø: 120-150 mm
Weight:
Efficiency net/gross:
EN 13240 and Norwegian approved

Clearance to Combustibles:
Top:
Sides:
Rear:
Soft Furniture:
Optional outside air kit available





Available September 2013

Approved to burn wood in smoke controlled areas





Morsø 7400-series has been designed by World famous Danish designer Monica Ritterband. This new series is a follow up to the 7900 series which she also designed. In fact the 7400 series can be regarded as the "little sister" of the 7900 series as it encompasses the same large flame viewing area and design but with smaller overall dimensions. Thanks to its nifty size the stove is also suitable for smaller rooms where it will fit perfectly as an elegant, functional, cosy piece of furniture.

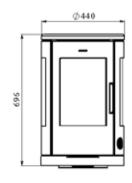
7470

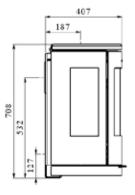


Rated output:
Log length: max. 33 cm - recommended 23 cm
Flue outlet, rear and top option, internal ø:120-150 mm
Weight:
Efficiency net/gross:
EN 13240 and Norwegian approved

Top:	500 mm
Sides:	450 mm
Rear:	200 mm
Soft Furniture:	850 mm
Optional outside air kit available	











Approved to burn wood in smoke controlled areas





Wood Burning

7443 / plain base



ongo:
Rated output:
Log length: max. 33 cm - recommended 23 cm
Flue outlet, rear and top option, internal ø: 120-150 mm
Weight:
Efficiency net/gross:
EN 13240 and Norwegian approved
Clearance to Combustibles:

Cicara	1111	CC		0 '	U	711	111	, u	51	ID	ıe	Э.								
Top: .																			500	mm
Sides:																			450	mm
Rear:																			200	mm
Coft E			ė.,																OEO	

Optional outside air kit available



_	Ø440	157
966		414

7448

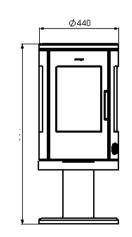


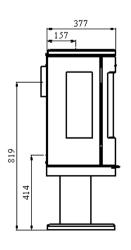


Rated output:
Log length: max. 33 cm - recommended 23 cm
Flue outlet, rear and top option, internal ø: 120-150 mm
Weight:
Efficiency net/gross:
EN 13240 and Norwegian approved

Clearance to	CU	111	ID	u:	οl	ıDı	le:	5:							
Тор:															500 mm
Sides:															450 mm
Rear:															200 mm
Soft Furniture	Э:														850 mm

Optional outside air kit available





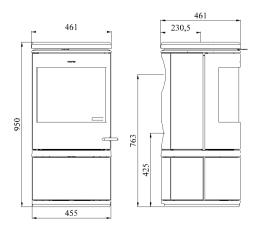
defray
approved
for smoke-controlled zones

Approved to burn wood in smoke controlled areas



Morsø 7600-series was designed by Monica Ritterband, currently one of Denmark's most sought-after designers. Monica Ritterband is known for her pioneering designs, which all take their starting point in her unique universes and totally special, organic language of form and lines. Thus, the Morsø 7600 was also created in this way – it is completely unique with its circular form, round feminine transitions and its huge glass window, the biggest in Morsø's history of stoves.

7642		defra approved
Rated output:		6.2 kW
Log length:		30 cm
Flue outlet, rear and top option, inter	nalø:	150 mm
Weight 7642:		156 kg
Weight 7644:		156 kg
Efficiency net/gross:		. 75.9,/69.1%
EN 13240 and Norwegian approved		
Clearance to Combustibles:		
Top:		600 mm
Sides:		500 mm
Rear:		150 mm
Soft Furniture:		1200 mm
Optional outside air kit available		













Wood Burning

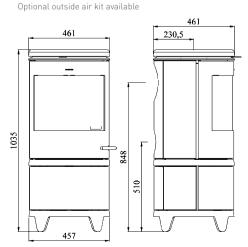
7644



Rated output:	6.2 kW
Log length:	30 cm
Flue outlet, rear and top option, internal	ø: 150 mm
Weight 7642:	156 kg
Weight 7644:	156 kg
Efficiency net/gross:	75.9,/69.1%
EN 13240 and Norwegian approved	

Clearance to Combustibles:

Тор:		 		 	. 600 mm
Sides: .		 		 	. 500 mm
Rear: .		 		 	. 150 mm
Soft Furr	niture:	 		 	1200 mm
0		1.35	44 4 4		

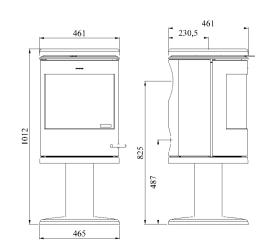


7648 on pedestal



Rated output:
Log length:
Flue outlet, rear and top option, internal ø: 150 mm
Weight:
Efficiency net/gross:
EN 13240 and Norwegian approved

Top:			600 mm
Sides:			500 mm
Rear:			150 mm
Soft Furniture:		1	1200 mm
Ontional autoido air kit	available		







approv

Approved to burn wood in smoke controlled areas



With the 7900 series, Morsø has worked with the designer Monica Ritterband to develop and create a new series of cast iron wood-burners, whose functionality and design suit any home - and of course with quality as the key. The 7900 series is an innovative design based on a modular system, that makes it possible to customise each wood-burning stove to suit individual needs, both in terms of design and functionality.

7940

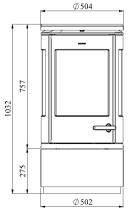


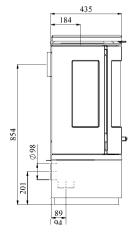
Rated output:
Log length:
Flue outlet, rear and top option, internal ø: 150 mm
Weight:
Efficiency net/gross:
EN 13240 and Norwegian approved

Clearance to Combustibles:

Top:										500 mm
Sides:										700 mm
Rear:										125 mm
Soft Furniture:										900 mm

Prepared for outside air kit from the rear. With plain base outside airkit is possible to the base of the stove as well. Airtight box can be bought separately.





Morsø has yet again gone the extra mile in their uncompromising efforts to make fire a natural, decorative and aesthetically integrated part of the comfort and warmth of our homes. Morsø has created a stove which in the smallest detail shows that it has been well thought out.

The first impression is of its large viewing glazed area. The very large panes in the front and sides of the stove quite naturally bring the play and life of the flames into the surrounding environment, because the fire is equally visible from all parts of the room, even the sides.









Wood Burning

7943 with / without drawer

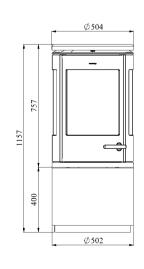


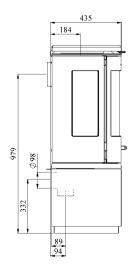
Rated output:
Log length:
Flue outlet, rear and top option, internal ø: 150 mm
Weight 7943:
Efficiency net/gross:
EN 13240 and Norwegian approved

Clearance to Combustibles:

Top:										. 500 mm
Sides:										. 700 mm
Rear:										. 125 mm
Soft Furniture:										. 900 mm

Prepared for outside air kit from the rear. With plain base outside airkit is possible to the base of the stove as well. Airtight box can be bought separately.



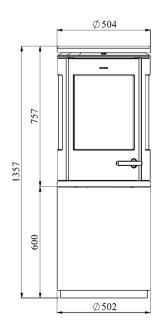


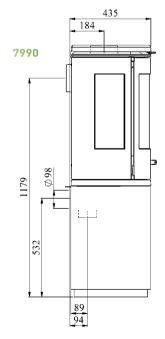
Approved to burn wood in smoke controlled areas





Morsø 7900-serien series is light and elegant whatever combination of stove modules is chosen. This not least because the designer, Monica Ritterband, has used the small recessed plinth to visually raise the stove, so that the pure and solid cast iron is experienced as light and almost hovering.







Morsø 7900 - Air intake. Specially designed and moulded in stainless steel.



Morsø 7900 - Drawer. Elegant and discreet storage solution



Approved to burn wood in smoke controlled areas



Morsø 7948 lightly and elegantly raises the firebox, enclosed by the spectacular side and front panels. Alone in the 7900 series, the Morsø 7948 is available in both black and brown versions. Morsø has used the warm brown colour to give the cast iron a soft and living shade, which beautifully sets off the golden glow of the flames.

7990 / 7948

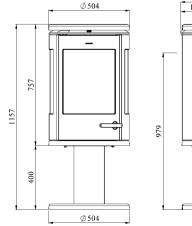


Rated output:
Log length:
Flue outlet, rear and top option, internal ø: 150 mm
Weight 7990 / 7948:
Efficiency net/gross:
EN 13240 and Norwegian approved

Clearance to Combustibles:

Top:												. 500 mm
Sides:												. 700 mm
Rear:												. 125 mm
Soft Furnite	ure	:										. 900 mm

7990 is prepared for outside air kit from the rear. With plain base outside airkit is possible to the base of the stove as well. Airtight box can be bought separately.
7948 is not prepared for outside air kit.





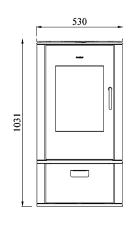
8142 with log drawer Rated output: .

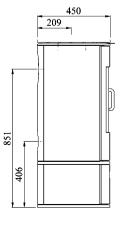
natea satpation of the same sate of the
Log length:
Flue outlet, rear and top option,
internal ø:
Weight:
Efficiency net/gross: 80,5/73,3%
EN 13240 class 1 and Norwegian approved

Clearance to Combustibles:

Top:							. 600 mm
Sides:							. 500 mm
Rear:							. 150 mm
Soft Furniture:							1100 mm

Optional outside air kit





The Morsø 8100-series comprises 3 cast-iron stoves, which set new standards in stove design both in terms of functionality and aesthetics. The stove has a clean and simple design, where the combination of soft, rounded contours and simple details give the stove a light and timeless look. This guarantees you a classically beautiful stove that will last for decades, while the cast iron's raw and living structure will provide both a rustic and exclusive tone. The flexibility of working with cast iron has enabled us to design a number of details for the stove, which will warm your spirit not just your home. The Morsø 8100 is also available on a pedestal (8147), giving the stove an airy and elegant appearance. The stove's large glass area provides a feeling of watching an open fire. An optional outside air kit is available for all three models.



Wood Burning



Wood Burning

8148



Rated output:
Log length:
Flue outlet, rear and top option,
internal ø:
Weight 8148
Efficiency net/gross: 80,5/73,3%
EN 132/0 class 1 and Norwegian approved

Clearance to Combustibles:

Top: .												. 600 mm
Sides:												. 500 mm
Rear:												. 150 mm
Soft F	ur	ni	tu	re	9:							1100 mm

Optional outside air kit

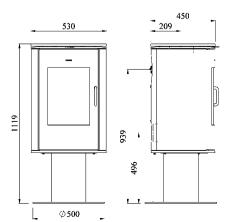


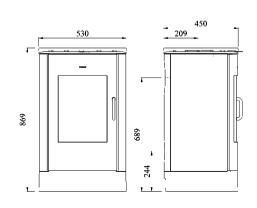


Rated output:
Log length:
Flue outlet, rear and top option,
internal ø:
Weight 8140:
Efficiency net/gross: 80,5/73,3%
FN 13240 class 1 and Norwegian approved

Clearance to Combustibles:

Top:													. 600 mm
Sides: .													. 500 mm
Rear: .													. 150 mm
Soft Fur	ni	tu	re	9:									1100 mm
Optional	lc	ut	tsi	id	е	ai	r l	kit					





5660



The Morsø 5660 is an advanced fireplace insert, which fully lives up to our craftsmanship traditions. The design is strict, modern and stylish, while the cast iron's raw and living structure gives the insert a rustic tone. Our innovative insert has an advanced combustion system supplied with tertiary air, enabling the stove to comply with the strictest, modern requirements for environmentally-conscious heating. The fireplace has an extra large combustion chamber which can accommodate logs of up to 50 cm – for those cold winter evenings. An optional outside air kit is available for this stove.

Morsø 5660 insert cleanheat convector



5660



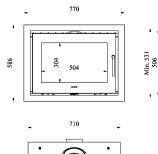
Rated output: 6.6 kW
Log length:
Flue outlet:
Weight:
Efficiency net/gross:
EN 13240 class 1 and Norwegian approved

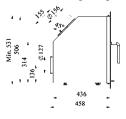
Clearance to Combustibles:

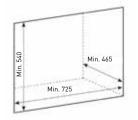
Top:													600	mm
Sides: .													500	mm
Rear: .													150	mm
Soft Fur	nit	u	re	:								1	300	mm

Uninsulated

Optional outside air kit available





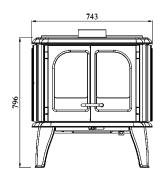


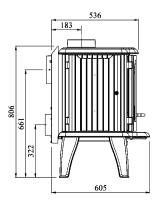


The Morsø 3600 radiant stove is a large, well designed heat source perfect when you need to heat a large area. This cast iron stove was designed by the well known english design company Studio Levien. The stove is not only an optimal design, but will take an extra large log up to 55 cm. The stove has an additional side door for convenient loading. A classic Morsø design this cast iron beast will watch over your home like a tame dragon. An optional outside air kit is available for this model.

3610

Rated output:
Log length:
Flue outlet, rear and top option, internal ø: 155 mm
Weight:
Efficiency net/gross:
EN 13240 class 1 approved
Clearance to Combustibles:
Top:
Sides:
Rear:
Soft Furniture:
Optional outside air kit





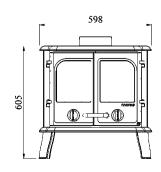
2100 Panther Gas

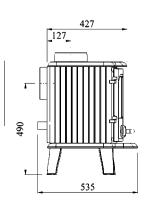


The Morsø 2100 Panther Gas has a typical Morsø design with classic elegant lines and delicately ribbed side plates that makes this stove aesthetically-suited for both traditional and contemporary designed homes. With its reversible flue collar, the Morsø 2100 Panther Gas stove can be installed either freestanding or into a fireplace. With its 4.9 kW output, the sleek black Morsø 2100 Panther Gas is the natural choice for any medium sized room, and like every Morsø 2100 Panther, it is extremely quiet. LPG conversion kit available.

2100 Panther Gas

Max/min. input, Natural gas 6.8/3.1 kWh
Max/min input, LPG 6.8/3.0 kWh
Max/min output, Natural gas 4.9/2.2 kWh
Max/min output, LPG 4.9/2.1 kWh
Efficiency
Flue outlet, rear and top option,
internal Ø
Standard Leg Length 150 mm
Optional Leg Length 250 mm
Weight



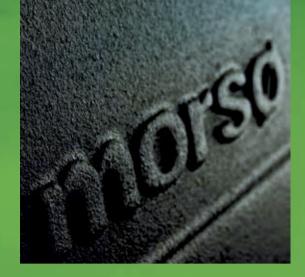


It's not just our stoves which are environmentally friendly

In full keeping with the spirit of the times, the environment plays an important role at Morsø Jernstøberi. And it has done, long before it became fashionable to think along such green lines

What we should be saying is, what is it that can help make your Morsø stove even more the right environmental choice?





Recycled iron

99 percent of the cast iron in a Morsø stove comes from scrap which has been re-smelted. This is particularly good for the environment. It's quite fascinating to think that your new stove might have once been a bicycle.

Or a lamp post. Or a ...

Sustainable energy

It's no secret that too much energy is used in manufacturing. Far too much, even. We therefore make sure that at least 80 percent of our energy consumption comes from sustainable energy sources, mainly wind energy. You won't find such a high percentage in many other companies (May 2009).

Recycled packaging

When you receive your Morsø stove from the dealer, it will be packed in recycled paper. We also use minimum print colours in the packaging – and the small amount we do use is solely water-based.

Waste sorting

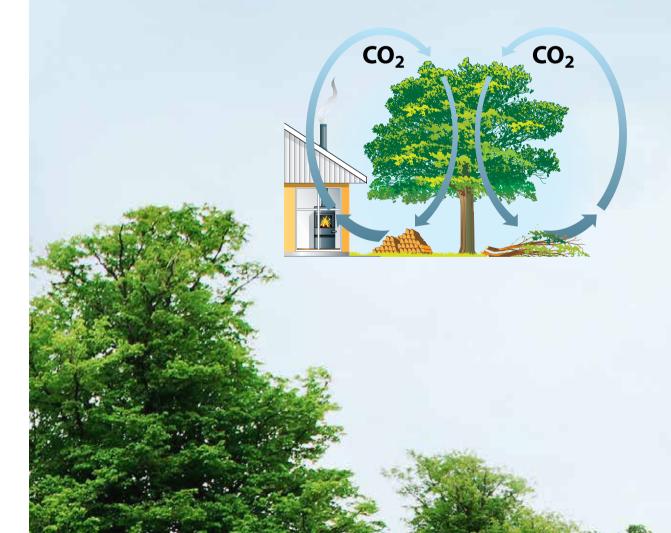
There's nothing that's so useless it can't be used for something. We take this quite literally at Morsø Jernstøberi, where the vast majority of our waste is sorted and reused for the benefit of the environment. This applies, in particular, to surplus or scrapped stoves or cast iron plates, which are sent off for re-smelting. You can see that we take this seriously by, the fact that our sorting centre is certified to the international standard for environmental management, ISO 14001.

Morsø gives you local warming. Not global warming.

Wood has quite a special property when talking about CO_2 . As the tree grows, it absorbs and locks in enormous amounts of carbon dioxide as part of the photosynthesis process. Precisely the same amount of CO_2 is released into the atmosphere, when the tree is felled and burnt. If burning-off takes place efficiently, the count adjusts downwardly, so we can say that wood is CO_2 -neutral and therefore a green energy source.

Not only that, wood – unlike e.g. oil, coal or gas - can be reproduced by planting new trees to replace those cut down. The neutral ${\rm CO_2}$ -cycle can therefore be maintained. Generation after generation.

To bring the CO_2 count completely down to zero, the wood, as mentioned above, must be burnt off as efficiently as possible. And this is where Morsø's stoves score their first important points. Our many years of experience and constant development mean that, today, each and every one of our stoves are among the most efficient combustion systems in the world.



Did you see smoke?

On the one side, there's talk about CO_2 and global warming. On the other, there's the recurring debate about soot, which, along with harmless water vapour, is contained in the smoke emitted from a stove. Are soot particles harmful to health? Under what conditions? If so, at what quantity does it become a problem? Whatever the case, we should use our stoves so that no smoke comes out the chimney. Even if the smoke isn't harmful, it can smell and be unnecessarily unpleasant for our neighbours.

There is still uncertainty surrounding the answers. So, it is precisely for this reason that we have decided to put every effort into the development of our stoves. If there's one thing we won't under any circumstances take any chances with it's our customers' health. The demonstrable result is that the emission of particles from a modern Morsø stove has been reduced to an absolute minimum through refined combustion technology and advanced purification systems.

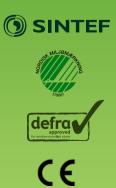
The fact that the quantity of particles emitted depends very much on how you use your stove is a completely different matter. We'll come to that in the next few pages.



Morsø's wood-burning stoves meet some of the strictest environmental standards in the world. This mainly applies to Norwegian Standard NS 3058/3059, which sets out stringent requirements on minimising particle emissions. To highlight our environmental focus, the majority of Morsø's stoves are, today, also certified to the Nordic Swan Eco-label. This not only focuses on minimising the stove's impact on the environment when in operation, it also focuses on the impact on the environment caused by the actual production and choice of packaging etc.

A range of our stoves are approved in the UK by Defra to burn wood in smoke controlled areas.

All our stoves comply with European Standard EN 13 240, which, in other words, means that the stoves are CEmarked.





Familiarising yourself with the ins and outs (and your fuel economy)

Even the best stove needs your input, if you want to heat your home efficiently and, at the same time, protect the environment from harmful particles. Ultimately, it is a matter of how you use the stove – and of course, what you fuel it with. You can do both yourself and the environment a big favour by following these seven recommendations:



You can do both yourself and the environment a big favour by following these recommendations:

- **1.** Choose a stove which complies with the strictest requirements on particle emissions.
- 2. Make sure your chimney is the correct size in relation to the stove.

 A good draw is essential for optimum combustion.
- 3. Never burn waste, cardboard packaging, printed matter or wood that has been painted or in some other way treated.
- **4.** Make sure the wood is clean and dry. Dampness of max 16-20% gives the best and cleanest combustion (and also less soot on the glass).
- **5.** Never overfill the stove and avoid using oversized pieces of fuel.
- **6.** Air is important for good combustion and good economy. Before the wood carbonises, enough air needs to be added so that flames are produced (always read the manual it's important).
- **7.** Don't leave the stove burning overnight. Leaving your stove burning overnight is bad for your wallet and the environment.

Learn to light a fire correctly:



As shown in the picture to the left you need the following: 2 fire lighthers (or 5-10 scrunched-up sheets of newspaper) 1 kg of dry kindling Approx. 1-1.5 kg of chopped firewood



Open the air supply up fully.



1" of ash is a suitable base for the wood. Start by placing a couple of logs, approzimately ½ kilogram, in the bottom of the burn chamber.



Place approximately 1 kilogram of dry kindling wood on top of the logs. Place a couple of kindling bags just below the top layer of kindling wood.



Light the kindling bags



The flames work their way slowly downwards from the top.
After approximately 45-60 minutes, the last flames go out, and a good layer of embers has been formed. More wood should be added while there are still embers. Use a poker or ash scraper to spread the embers, but ensure that most of them are at the front of the stove.



Place three pieces of wood of approx. 0.5 kg each and approx. 9.8" long over the embers in a single layer, with a distance of approx. 1 cm between each piece.

When the air controls are opened fully, and the door is closed, the wood will ignite within 2-3 minutes.



Finally, adjust the air supply control to the required position to give optimal combustion. Maintaining a good fire box temperature will ensure secondary combustion of the smoke and gases giving a clean and efficient burn. The stove should be refuelled before only glowing embers remain.





S10-40

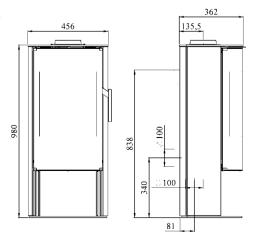


Rated output:	.5 kW
Log length:	33 cm
Flue outlet, rear and top option, internal \emptyset :. 15	0 mm
Weight:	98 kg
Efficiency net/gross: 81.39	%/74%
EN 13240 and Norwegian approved	

Clearance to Combustibles:

Тор:	 60	0 mm
Sides:	 	0 mm
Rear:	 20	0 mm
Soft Furniture:	 70	0 mm

The stove can be fitted with a direct outside air supply kit connecting to either to the rear or base of the stove.

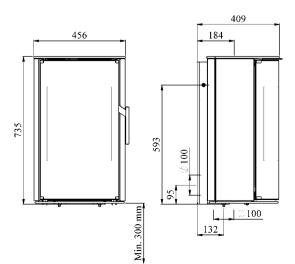


A new original

At Morsø, our philosophy is to create the optimum combination of design, quality and materials. The new Morsø S range is a convincing example of this. We have developed a range of quality, steel wood-burning stoves with a focus on design. The style is light, elegant and very Scandinavian in expression. And to preserve a touch of our "roots", the new stoves also contain an element of cast iron. All Morsø S variants are sold with a 5-year guarantee, please see Morsø's warranty terms.







S10-70

	Jones,
Rated output:	kW
Log length:	cm
Flue outlet, rear and top option, internal ø: 150 i	nm
Weight:	2 kg
Efficiency net/gross: 81.3%/7	74%
EN 13240 and Norwegian approved	

Clearance to Combustibles:

Top:		 	 	600 mm
Sides:		 	 	400 mm
Rear:		 	 	200 mm
Soft Furniture:		 	 	700 mm
From the floor		 	 	.150 mm

The stove can be fitted with a direct outside air supply kit connecting to either to the rear or base of the stove.

S50-40



S50-40

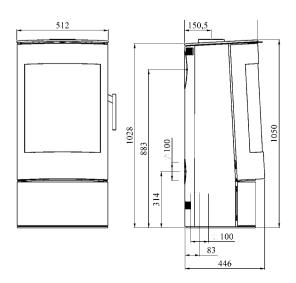


Rated output: 8 kW
Log length:
Flue outlet, rear and top option, internal ø:150 mm
Weight:
Efficiency net/gross: 78.4%/71.3%
EN 132/0 and Norwegian approved

Clearance to Combustibles:

Top: .													.600 mm
Sides:													.500 mm
Rear:													.300 mm
Soft Fu	rni	tu	re	:									.700 mm

The stove can be fitted with a direct outside air supply kit connecting to either to the rear or base of the stove.





The Morsø S 80-90 is designed as a picture. In the words of the designer: A simple and distinctive picture frame, which elegantly and stylishly encloses the orange flames. When we created this stove, one of our basic ideas was that the glass door be perceived as a floating surface that accentuates the lightness of the design. The stove was inspired by a modern flatscreen TV, which, with its slim design and light expression, creates the illusion of a beautiful picture hanging on the wall.

S80-90



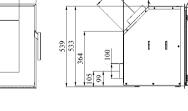
Rated output:
Combustion Chamber width: 67 cm
Flue outlet, rear and top option, internal \emptyset : 150 mm
Weight:
Efficiency net/gross: 76.7%/79.7%
FN 13240 and Norwegian approved

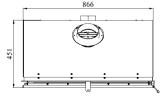
Clearance to Combustibles:

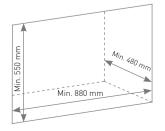
Clearance to Combustibles:														
Top:	ì													
Sides:	1													
Rear:	1													
Soft Furniture:	ì													
To the floor														

The stove can be fitted with a direct outside air supply kit connecting to either to the rear or base of the stove.













S11-42

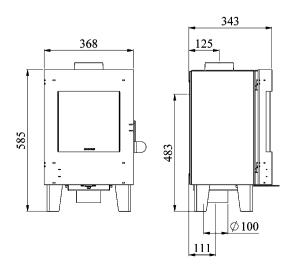


	fragel
Rated output:	. 4 kW
Log length:	25 cm
Flue outlet, rear and top option, internal \emptyset :. 12	5 mm
Weight:	60 kg
Efficiency net/gross: 83%/	75.5%
EN 13240 and Norwegian approved	

Clearance to Combustibles:

Top: .													. 600 mm
Sides:													. 300 mm
Rear:													. 200 mm
Soft Fu	ırı	ni	tu	re	:								. 700 mm

The stove can be fitted with a direct outside air supply kit connecting to base of the stove.





The Morsø S 11 range is the epitome of simple, timeless design. When designing the stove, we attached a great deal of importance to creating an expression with exciting contrasts. Tight lines and soft curves. The steel's minimalistic and light expressions serve as the perfect counterbalance to the stove's large glass door, which affords a generous view of the beautiful and warming flames. The S 11 stoves make up a well-designed and inspired range within the category for low heating requirements.



Multifuel

S11-40

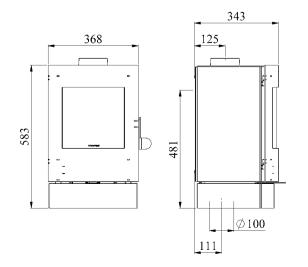


Rated output:
Log length:
Flue outlet, rear and top option, internal ø:. 125 mm
Weight:
Efficiency net/gross: 83%/75.5%
EN 13240 and Norwegian approved

Clearance to Combustibles:

Тор: .														600 mm
Sides:														300 mm
Rear:														200 mm
Soft Fu	ır	ni	tu	re	:									700 mm

The stove can be fitted with a direct outside air supply kit connecting to base of the stove.







Base is available with or without door.

S11-43

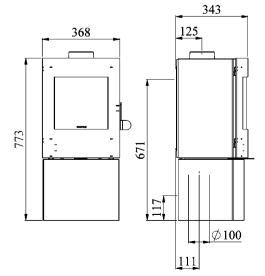


Rated output:	4 kW
Log length:	25 cm
Flue outlet, rear and top option, internal \emptyset :.	. 125 mm
Weight S11-43:	70 kg
Weight S11-90	73 kg
Efficiency net/gross:	83/75.5%
EN 13240 and Norwegian approved	

Clearance to Combustibles:

Top:									. 600 mm
Sides:									. 300 mm
Rear:									. 200 mm
Soft Furniture:									. 700 mm

The stove can be fitted with a direct outside air supply kit connecting to either to the rear or base of the stove.



S11-90







The Morsø S81 is a compact steel stove combined with a quality cast iron door you have come to expect from Morsø. This beautiful 4kW insert is perfect for smaller rooms and looks great either hearth or wall mounted. With its three and four-sided trim options in dark grey or brushed steel this 88% net efficient stove will suit any home."

S81

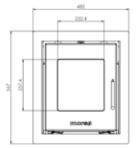


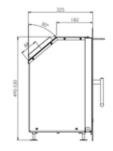
Rated output:
Log length:
Flue outlet, rear and top option, internal ø:. 125 mm
Weight:
Efficiency net/gross: 88%/80.5%
EN 13240 and Norwegian approved

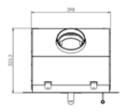
Clearance to Combustibles:

Top: .														600 n	nm
Sides:														225 n	nm
Soft Fu	ırı	nit	tu	re	:									700 n	nm

The stove can be fitted with a direct outside air supply kit connecting to base of the stove.







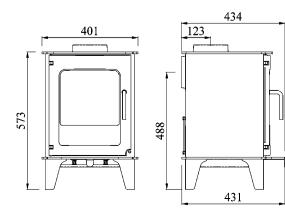
Ø-collection

The **Ø Collection** has been produced to meet the exacting standards of today's modern world. Style and function is the main philosophy behind the design, with special emphasis on simple operation and environmental impact. All three models capture the contemporary integration af steel and cast iron. The Ø collection uses our state of the art airwash system to allow you perfect viewing of the dancing flames through the large windows.





Ø4	defra
Rated outpu	t:
	rear and top option,
internal ø: .	
Weight:	
Efficiency ne	t/gross: 81/73,7%
EN 13240 ap	proved
Clearance to	Combustibles:
Тор:	
Sides:	
Poor:	450 mm





Multifuel

Ø6

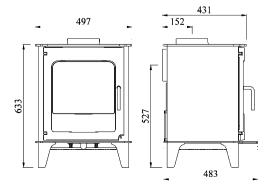
Rated output: 7.7 kW
Log length:
Flue outlet, rear and top option,
internal ø:
Weight:
Efficiency net/gross:
EN 13240 approved
Clearance to Combustibles:

 Top:
 .600 mm

 Sides:
 .600 mm

 Rear:
 .700 mm

 Soft Furniture:
 .1100 mm



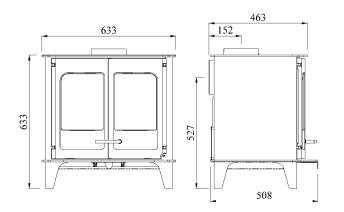
Ø-collection



Ø8

Rated output: 9.3 kW
Log length:
Flue outlet, rear and top option,
internal ø:
Weight:
Efficiency net/gross:
EN 13240 approved
Approved to burn wood in smoke controlled areas
Clearance to Combustibles

Top: .																	.600 mm
Sides:																	.850 mm
Rear:																	.850 mm
Soft Fi	ır	nii	tii	rc	٠.												1100 mm



Original accessories

It's not just the wood-burning stove itself that emits the special atmosphere of warmth and comfort in your home.



CURVA

With "CURVA", Morsø has created a functional and aesthetically beautiful piece that encompasses all the fire tools in such a way that each product in the series has its own function, and nothing is superfluous.







MORSØ FIREWOOD BUCKET LARGE & SMALL

Small bucket – Ø40, large bucket Ø45.



MORSØ FLUE GAS THERMOMETER

The Morsø flue gas thermometer is attached to the flue pipe with a magnet and is used to measure the temperature of the smoke in the flue pipe right above the stove.



MORSØ FIREWOOD BOX

Height x Width x Length: 30 x 38 x 45 cm. Morsø Canvas Wood. Carrier is included.



MORSØ MOISTURE METER

Ensures that wood fuel has the correct moisture content thus maximizing fuel combustion and fuel efficiency.



MORSØ CAST IRON HUMIDIFIER

Morsø cast iron kettles are available in two sizes, 2.0 liter or 4.5 liter. Made of enameled cast iron.



MORSØ CANVAS WOOD CARRIER

Made of black canvas and has sturdy wooden handles.



FIREPLACE TOOL SET COMPLETE

H: 40 x W: 20 x D: 10,7 cm.



MORSØ FIRE TOOLS CLASSIC

The classic Morsø, with the Morsø squirrel. Height: 69 cm.



MORSØ ASH AND STORAGE BUCKET

Height x Diameter 37 x 30 cm.

Original accessories



MORSØ LEATHER GLOVE

This protective glove is made of thick leather. The gloves are available for both left and right hand.



LOOP LOG RING & FIREPLACE TOOL SET

The Morsø loop Log Ring incorporates a soft rubber handle for carrying comfort and a soft rubber mat\tray. Dimensions: Mat: 62 cm x 38 cm. Loop: ø 50 cm

MORSØ CHILDGUARD

Efficient and elegant, this superbly constructed Morsø accessory is equipped with two side panels and wall fittings. Height x Width x Length: 70 x 110 x 110 cm.





MORSØ MINI STOVE

The Morsø Mini Stove 2B Classic is made from the same high-quality cast iron and with the same impeccable craftsmanship as a regular Morsø stove.

2BUO: 270 mm (h) x 80 mm (w) x 100 mm (d)



MORSØ CAST IRON TRIVET

Made with high quality cast iron, the Morsø Trivet is 7.5 cm in diameter and has a matt-black enameled coating. Two different Morsø trivets are available.



MORSØ DUSTPAN & BROOM

The dustpan is 20 cm wide and functionally executed with ergonomic rubber handles.



ASSEMBLY AND MAINTENANCE

Morsø advice you to use only genuine Morsø materials for installation and regular maintenance.

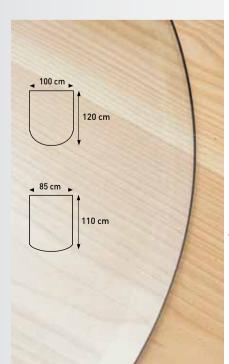


MORSØ SINUS MULTIBAKET

Sinus is novel design when it comes to firewood baskets. The innovative choice of material gives it a warm and fascinating expression. Available in two sizes and two colours: Coal-black and mocca brown. These baskets are ideal for firewood as well as for newspapers or the children's toys.

MORSØ HEARTH PLATES

The Morsø glass hearth plate is made with 12 mm clear glass that has a specially bevelled edge to give the hearth plate an elegant and exclusive look.





www.morsoe.co.uk