

# definition of hygge

### **CONTENTS**

History	4
Morsø makes homelife better	6
The original cast iron stove	8
8800 series	10
8200 series	12
8100 series	14
7900 series	16
7600 series	18
7400 series	20
7100 Viking	24
6643	25
6800 series	26
6100 series	28
3600 series	30
2100 Panther	31
3400 Owl series	32
3100 Badger series	34
1630 Dove	36
DB15	37
1410 Squirrel	38
1430/35 Squirrel	39
1412 Squirrel	40
1442 Squirrel	41
1416 series	42
S10-70	44
S10-40	45
S11 series	46
S50-40	49
Ø series	5C
Environment	52
Accessories	58
Hearth pads	60



### 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.

### Royal 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 two 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.



### MORSØ MAKES HOME LIFE BETTER

For more than 160 years, Morsø has spread warmth through our homes, creating special moments of pure happiness, closeness, peace of mind and comfort. When you eventually put this catalog 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 products' 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 its green-friendly impact which will fuel your fondness. By then, it has been an indispensable part of your home. A trusty source of heat, you will love for ease of operation, and the glow of the fire. To choose a Morsø stove, a Morsø pot or an outdoor oven is, in other words, to make a choice for life.



### Morsø Outdoor living - Feel at home outside

With Morsø Outdoor living we turn up the heat on entertaining outdoors. We have developed a unique collection that makes outdoor living more comfortable, more beautiful and dare we say it more decadent. Yes at Morsø we love fire. We love the way everyone is naturally drawn toward the fascinating, seductive dancing flames. Based on strong traditions, we have created an innovative outdoor world for you, your family and your friends to enjoy, time and time again.

### **Morsø Cooking & Dining**

Going back 160 years Morsø has created cookware in cast iron and demonstrated its superiority as a material for the noble art of cooking over many decades. Morsø has now produced a new stylish series of cook ware in functional cast iron pots and pans in beautiful Scandinavian design. We want to make home life better.



### THE ORIGINAL CAST IRON STOVE

If you asked 100 random Danish people to name a make of stove, more than 90 of them would without doubt say "Morsø". With good reason. For generations, Morsø has been the quintessence of a Danish stove. Timeless and modern at the same time.

### WORTH KNOWING ABOUT CAST IRON

All stoves want to expand as they get hot. However, cast iron has a thermal tension, which makes the material especially well suited to changing temperatures. The result is that a Morsø cast-iron stove will burn the same tomorrow as it does today.

Morsø's cast iron stoves are not welded but are bound with gasket materials and the plates are bolted together. This gasket material will cushion the expanding plates, for less stress on the castings and will insure that the air tight integrity of the seems is maintained so that there will be less maintenance over the life of the stove.

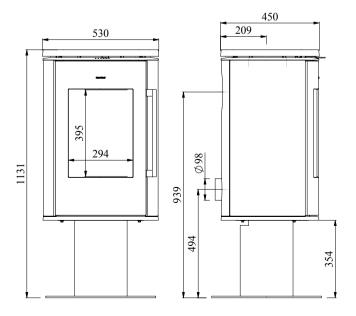
Cast iron is highly resistant to overheating.

The thickness of the cast iron we use at Morsø ensures that our cast iron stoves retain the heat for a long time.

The ability of cast iron to distribute the heat is high. This means that the heat from a Morsø cast-iron stove always feels comfortable and pleasurable to be near to.

You receive a 10-year guarantee against casting faults and other production faults according to Morsø's warranty conditions.

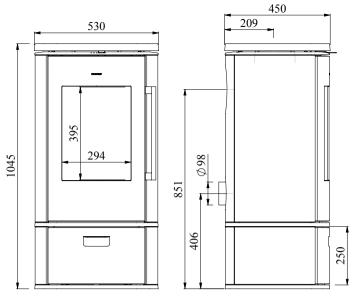






### EN 13240 and Norwegian approved

Rated output       6,3 kW         Log length       30 cm         Weight       196 kg         Efficiency net/gross:       80.5/73.3%
Flue outlet, rear and top option internal ø
Top 600 mm
Sides 500 mm
Rear
Soft Furniture



### 

### EN 13240 and Norwegian approved

Rated output 6,3 kW Log length 30 cm Weight
Flue outlet, rear and top option internal ø
Clearance to Combustibles
Top 600 mm
Sides 500 mm
Rear
Soft Furniture

Optional outside air kit available

### 

### EN 13240 and Norwegian approved

Rated output 6,3 kW
Log length30 cm
Weight
Efficiency net/gross: 80.5/73.3%
Flue outlet, rear and top option internal ø
Clearance to Combustibles
Top 600 mm
Sides 500 mm
Rear
Soft Furniture

Optional outside air kit available





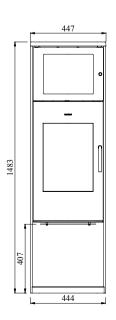
Wood Burning

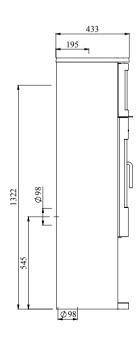
### **NEW FOR 2015**

### **8200 SERIES**



### Wood Burning





### 8229

### EN 13240 and Norwegian approved

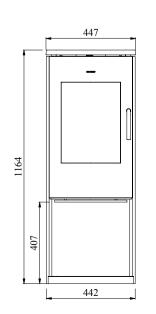
Rated output 6,3 kV	V
Log length30 cm	n
Weight	g
Efficiency net/gross:80.5/73.39	%
Flue outlet rear and top option	
Flue outlet, rear and top option	
internal ø	n
Clearance to Combustibles	
Top 600 mn	n
Sides 500 mn	n
Rear	n
Soft Furniture	n

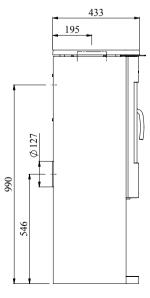


### EN 13240 and Norwegian approved

Rated output 6,3 kW
Log length30 cm
Weight
Efficiency net/gross: 80.5/73.3%
Flue outlet, rear and top option internal ø
Clearance to Combustibles
Top 600 mm
Sides 500 mm
Rear

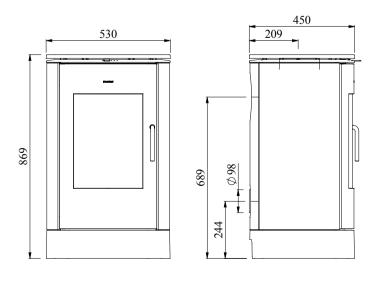
Optional outside air kit available





13





### EN 13240 and Norwegian approved

Rated output 6,4 kW
Log length30 cm
Weight
Efficiency net/gross: 80,5/73,3%
Flue outlet, rear and top option
internal ø
Clearance to Combustibles
Top 600 mm
Sides 500 mm
Rear
Soft Furniture



### EN 13240 and Norwegian approved

Rated output 6	5,4 kW
Log length	30 cm
Weight	187 kg
Efficiency net/gross:80,5/	73,3%

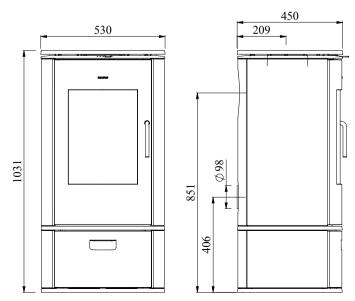
Clearance to Combustibles

 Top
 600 mm

 Sides
 500 mm

 Rear
 150 mm

 Soft Furniture
 1100 mm









Wood Burning

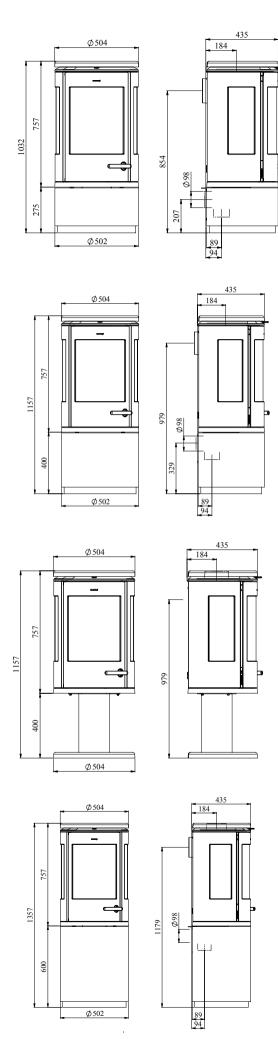


7948



Wood Burning

Wood Burning



EN 13240	and	Norwegian	approved

Rated output								
Log length								
Weight								
Efficiency net/gr	OSS							79/71,9%
Flue outlet, rear								
internal ø								. 150 mm
Clearance to Cor	nbı	ıst	ibl	es				
Тор								500 mm
Sides								700 mm
Rear								
Soft Furniture								900 mm

### Optional outside air kit available

### 7943

### EN 13240 and Norwegian approved

Rated output       .7,3 kW         Log length       .33 cm         Weight       .162 - 174 kg         Efficiency net/gross:       .79/72%
Flue outlet, rear and top option internal ø
Clearance to Combustibles
Top 500 mm
Sides
Rear
Soft Furniture 900 mm

Optional outside air kit available

### 7948

### EN 13240 and Norwegian approved

Rated output	. 33 cm . 156 kg
Flue outlet, rear and top option internal ø	
Clearance to Combustibles Top	700 mm 125 mm

Optional outside air kit available

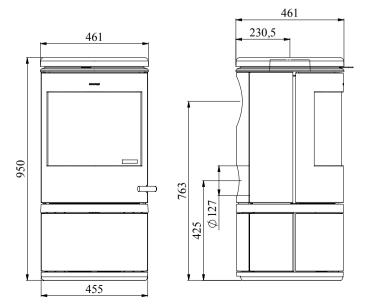
### 7990

### EN 13240 and Norwegian approved

Rated output       .7,3 kW         Log length       .33 cm         Weight       .189 kg         Efficiency net/gross:       .79/71,9%
Flue outlet, rear and top option internal ø
Clearance to Combustibles
Top 500 mm
Sides

Soft Furniture. . . . . . . . . . . . . . . 900 mm





### EN 13240 and Norwegian approved



### EN 13240 and Norwegian approved

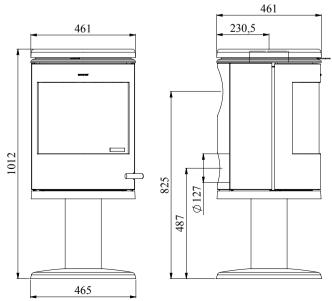
Rated output 6,2 kW Log length 30 cm Weight
Flue outlet, rear and top option internal ø
Clearance to Combustibles

 Top
 600 mm

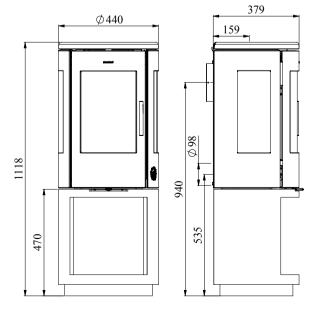
 Sides
 500 mm

 Rear
 150 mm

 Soft Furniture
 1200 mm

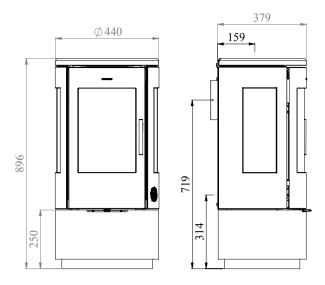






### EN 13240 and Norwegian approved

Rated output       4,3 kW         Log length       23 cm         Weight       109 kg         Efficiency net/gross:       82/74,5%
Flue outlet, rear and top option internal ø
Clearance to Combustibles
Top 500 mm
Sides
Rear 200 mm
Soft Furniture 850 mm



## 97 103.5



### 7440

Wood Burning

### 7440

### EN 13240 and Norwegian approved

Rated output       4,3 kW         Log length       23 cm         Weight       105 kg         Efficiency net/gross:       82/74,5%
Flue outlet, rear and top option internal ø
Top 500 mm
Sides
Rear
Soft Furniture 850 mm
Optional outside air kit available

### 7442

### EN 13240 and Norwegian approved

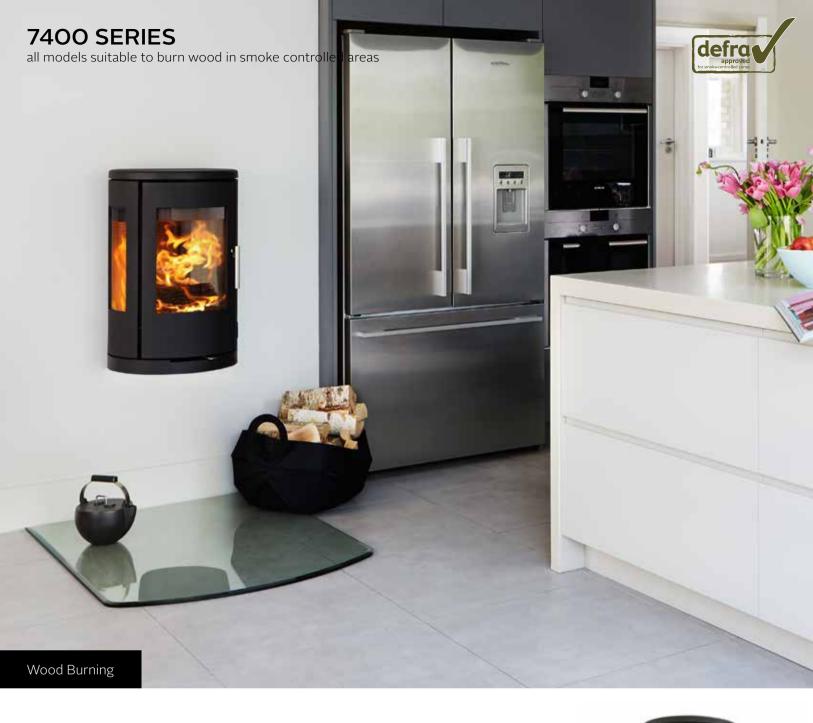
Rated output       4,3 kW         Log length       23 cm         Weight       116 kg         Efficiency net/gross:       72/74,5%
Flue outlet, rear and top option internal ø
Clearance to Combustibles
Top 500 mm
Sides
Rear 200 mm
Soft Furniture 850 mm
Ontional outside air kit available

Optional outside air kit available



7442

Wood Burning







Wood Burning



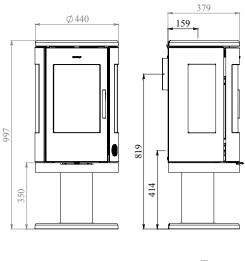
7449

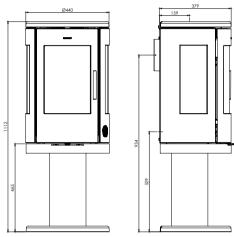


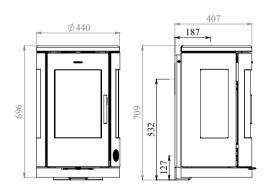
7493

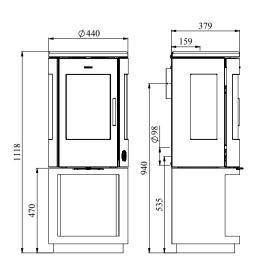
Wood Burning

Wood Burning









### EN 13240 and Norwegian approved

Rated output       4,3 kW         Log length       23 cm         Weight       110 kg         Efficiency net/gross:       82/74,5%
Flue outlet, rear and top option internal ø
Clearance to Combustibles
Top 500 mm
Sides
Rear 200 mm
Soft Furniture 850 mm

### Optional outside air kit available

### 7449

### EN 13240 and Norwegian approved

Rated output       4,3 kW         Log length       23 cm         Weight       00 kg         Efficiency net/gross:       82/74,59
Flue outlet, rear and top option internal ø
Top 500 mn
Sides
Rear
Soft Furniture 850 mn

### Optional outside air kit available

### 7470

### EN 13240 and Norwegian approved

Rated output       4,3 kW         Log length       23 cm         Weight       108 kg         Efficiency net/gross:       82,3/74,8%
Flue outlet, rear and top option internal ø
Top

### Optional outside air kit available

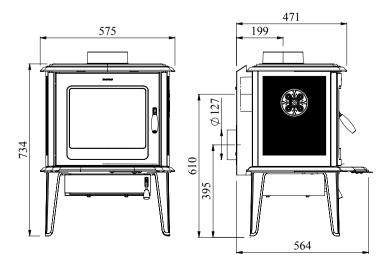
### 7493

### EN 13240 and Norwegian approved

Rated output 4,3 kW Log length 23 cm Weight 00 kg Efficiency net/gross: 82/74,5%	
Flue outlet, rear and top option internal ø	
Clearance to Combustibles Top	

Soft Furniture. . . . . . . . . . . . . . 850 mm





### 7110 Viking

### EN 13240 and Norwegian approved

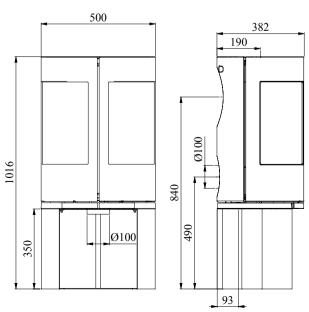
Rated output 5,4 kW
Log length40 cm
Weight
Efficiency net/gross:75,5/68,7%
Flue outlet, rear and top option
internal ø
Clearance to Combustibles
Top 500 mm
Sides 500 mm
Rear
Soft Furniture



### EN 13240 and Norwegian approved

Rated output 6,3 kW Log length 35 cm Weight
Efficiency net/gross:
Flue outlet, rear and top option internal ø
Clearance to Combustibles
Top 600 mm
Sides 500 mm
Pear 150 mm

Soft Furniture. . . . . . . . . . . . 800 mm



### **NEW FOR 2015**

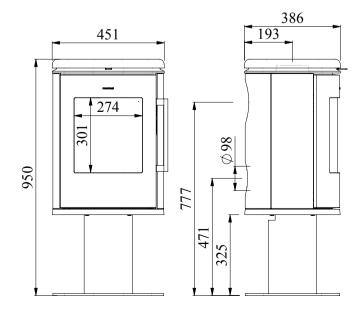
### **6800 SERIES**

all models suitable to burn wood in smoke controlled areas





Wood Burning



### 6848

### EN 13240 and Norwegian approved

Rated output       .5 kW         Log length       .30 cm         Weight       .125 kg         Efficiency net/gross:       .80.1/72.9%
Flue outlet, rear and top option internal ø
Top         600 mm           Sides         400 mm           Rear         150 mm           Soft Furniture         900 mm



### EN 13240 and Norwegian approved

 Rated output
 .5 kW

 Log length
 .30 cm

 Weight
 .121 kg

 Efficiency net/gross:
 .80.1/72.9%

Flue outlet, rear and top option

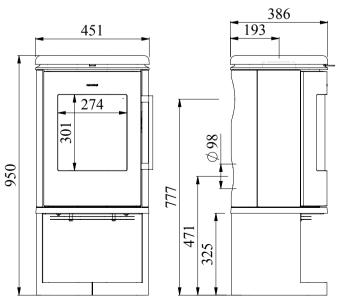
Clearance to Combustibles

 Top
 600 mm

 Sides
 400 mm

 Rear
 150 mm

 Soft Furniture
 900 mm











6143

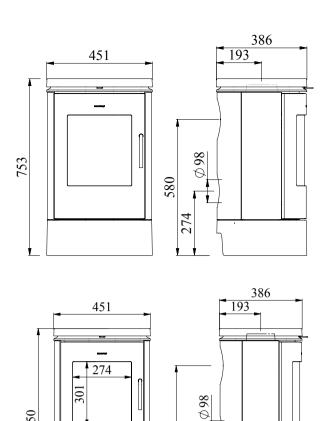


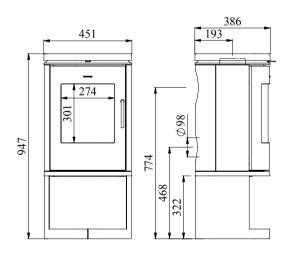
6148

Wood Burning

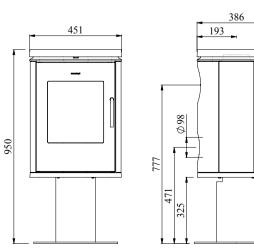
Wood Burning

Wood Burning





*L*129



### 6140

ΕN	132/10	and	Norwegian	approved

Rated output
Log length
Weight
Efficiency net/gross:80.1/72.9%
Flue outlet, rear and top option
internal ø
Clearance to Combustibles
Top 600 mm
Sides 400 mm
Rear
Soft Furniture 900 mm
Optional outside air kit available

### 6141

### EN 13240 and Norwegian approved

Rated output 5 kW Log length 30 cm Weight
Flue outlet, rear and top option internal ø
Clearance to Combustibles
Top 600 mm
Sides 400 mm
Rear
Soft Furniture 900 mm
Optional outside air kit available

### 6143

### EN 13240 and Norwegian approved

Rated output 5 kW Log length 30 cm Weight
Flue outlet, rear and top option internal ø
Top

### Optional outside air kit available

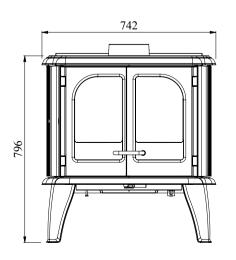
### 6148

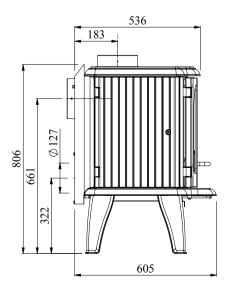
### EN 13240 and Norwegian approved

Rated output       .5 kW         Log length       .30 cm         Weight       .111 kg         Efficiency net/gross:       .80.1/72.9%
Flue outlet, rear and top option internal ø
Clearance to Combustibles Top 600 mm Sides 400 mm

Soft Furniture. . . . . . . . . . . . . . . . 900 mm

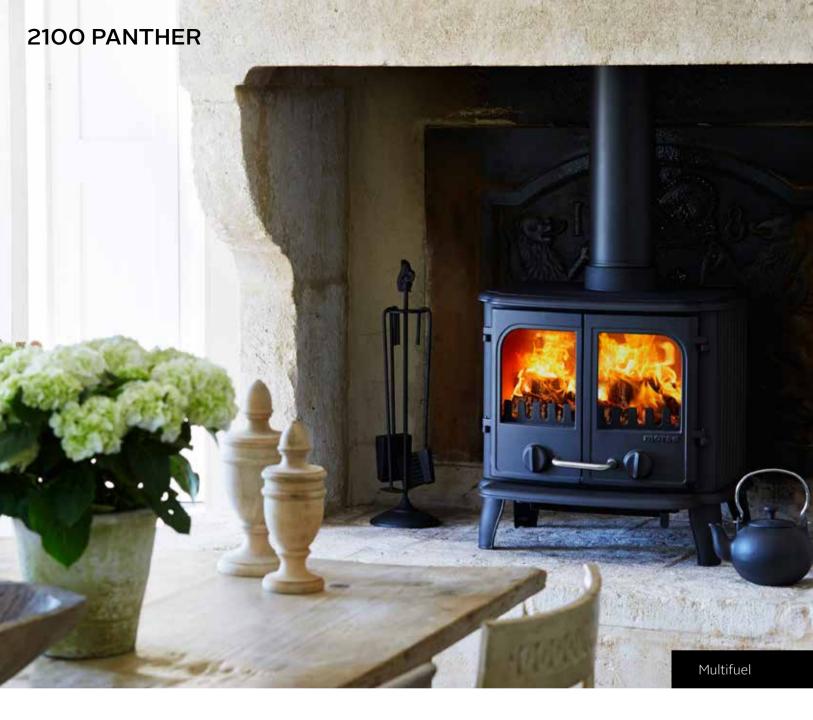






### EN 13240 and Norwegian approved

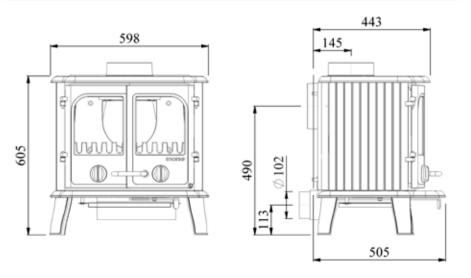
Rated output       9,8 k²         Log length       55 c         Weight       220 l         Efficiency net/gross:       74/67.3	m kg
Flue outlet, rear and top option internal ø	m
Clearance to Combustibles Top	m
Soft Furniture	



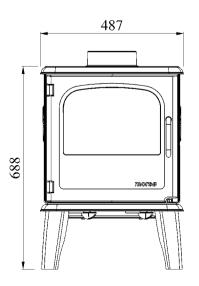
### 2110 Panther Radiant

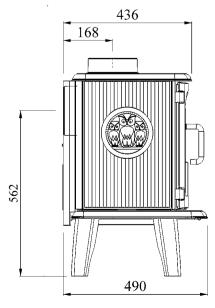
EN 13240 and Norwegian approved

Rated output 8 kW
Log length
Weight
Efficiency net/gross:72/65,5%
Flue outlet, rear and top option internal ø
Clearance to Combustibles
Top 500 mm
Sides
Rear
Soft Furniture 800 mm









### 3410 / 3420 Owl Radiant

### EN 13240 and Norwegian approved

Rated output       6,5 kV         Log length       36 cr         Weight       100 k         Efficiency net/gross:       80.1/72.99	n
Flue outlet, rear and top option internal ø	n
Clearance to Combustibles Top 600 mm	n

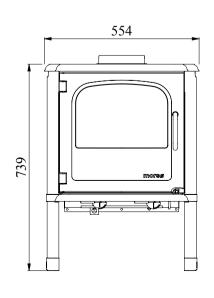
Top								600 mm
Sides								600 mm
Rear								200 mm
Soft Furniture.								800 mm

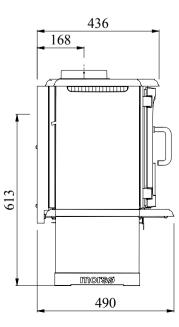


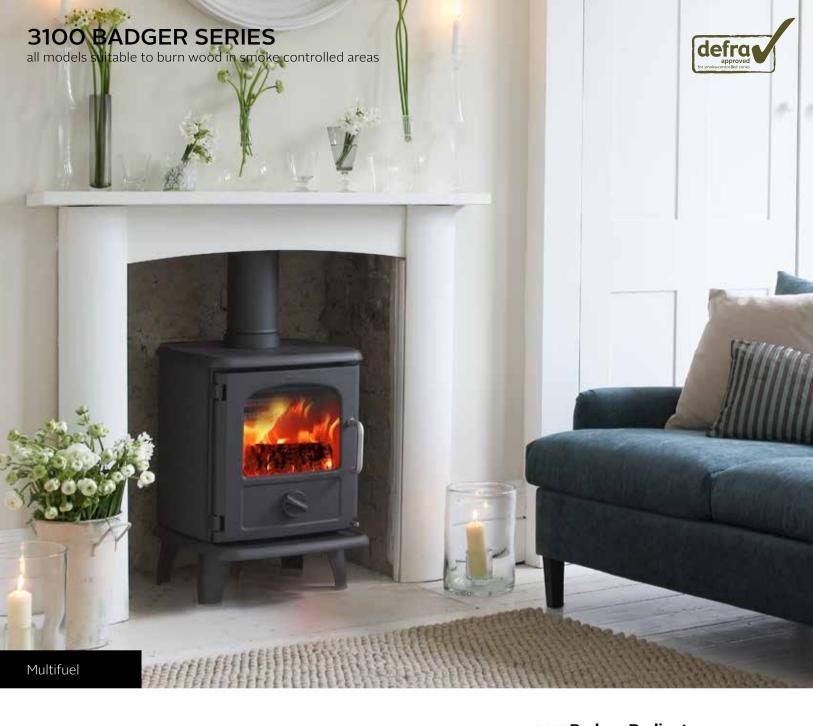
### 3440 Owl Convector

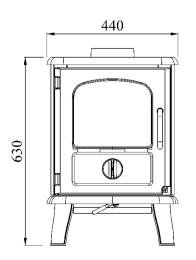
### EN 13240 and Norwegian approved

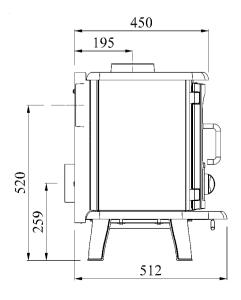
Rated output       6,5 kW         Log length       36 cm         Weight       116 kg         Efficiency net/gross:       80,1/72,9%
Flue outlet, rear and top option internal ø
Clearance to Combustibles
Top 600 mm
Sides
Rear
Soft Furniture 800 mm











### 3112 Badger Radiant

EN 13240 and Norwegian approved

Rated output       .5 kW         Log length       .32 cm         Weight       .95 kg         Efficiency net/gross:       .81/73,7%
Flue outlet, rear and top option internal ø
Top 600 mm
Sides 600 mm
Rear
Soft Furniture 800 mm

\*Optional outside air kit available (to use stove as woodburner only)

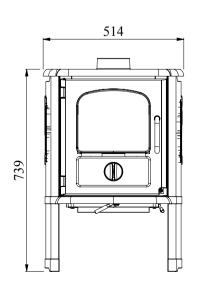


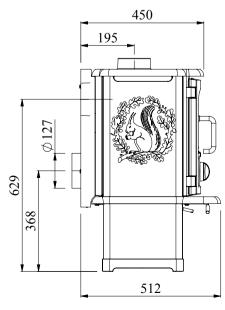
### 3142 Badger Convector

EN 13240 and Norwegian approved

Rated output       .5 kW         Log length       .32 cm         Weight       .120 kg         Efficiency net/gross:       81/73,7%
Flue outlet, rear and top option internal ø
Clearance to Combustibles
Top 600 mm
Sides 400 mm
Rear
Soft Furniture 800 mm

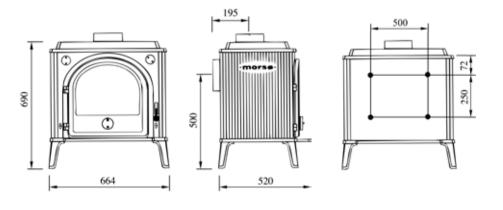
\*Optional outside air kit available (to use stove as woodburner only)







Two models available - one dry and one drilled to take optional 34000BTU boiler

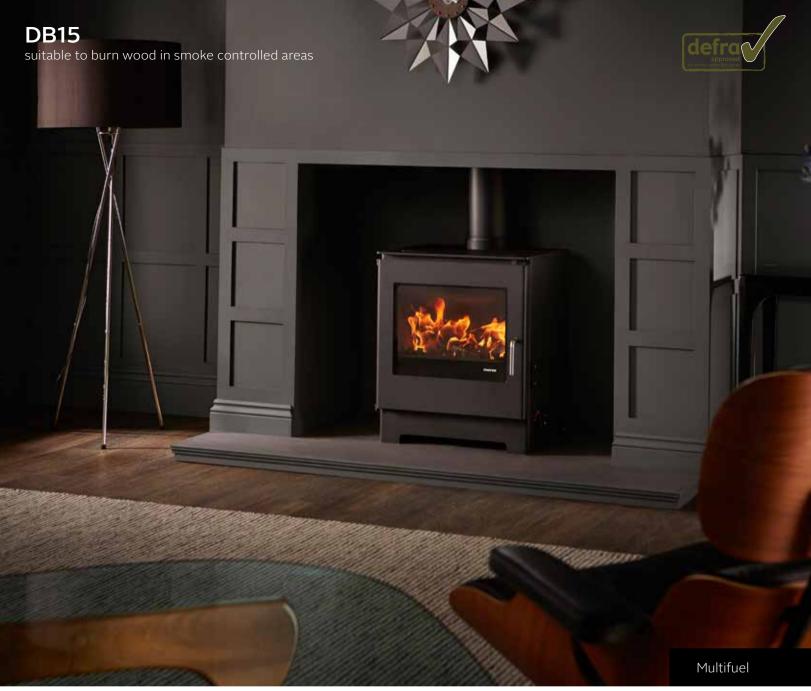


### 1630 Dove

### EN 13240 and Norwegian approved

Rated output       10,5 kW         Log length       .40 cm         Weight       .122 kg         Efficiency net/gross:       74/64,3%
Flue outlet, rear and top option internal ø
Optional boiler for Morsø 1630 Dove: 34000 BTU Tappings locations: Horizontal centreline 500 mm From top to centreline 72 mm Vertical centreline
Clearance to Combustibles
Top       600 mm         Sides       .550 mm         Rear       800 mm

Soft Furniture. . . . . . . . . . . . 800 mm

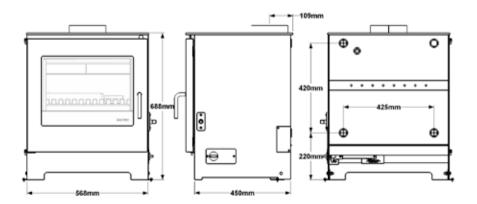


Two models available - one multifuel and one wood only

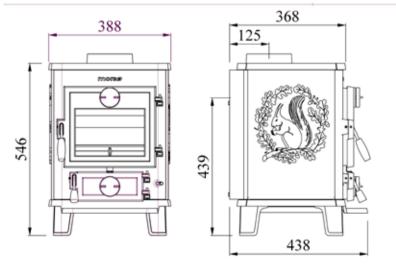
#### **DB15**

#### EN 13240 and Norwegian approved

Rated output Room* 5.7 - 8.9 kW
Rated output Boiler* 6.3 - 8.8 kW
Log length
Weight
Efficiency net* 71.1 - 73.4%
Efficiency gross* 78.2 - 80.7%
* dependent on fuel used
Flue outlet, rear and top option
internal ø
internal diameter 159 mm
Clearance to Combustibles
Top 500 mm
Sides
D







#### Leg: 100 mm Options on leg: 150 mm/250 mm

#### 1410 Squirrel Radiant

#### EN 13240 and Norwegian approved

Rated output 4.5 kW Log length 28 cm Weight 70 kg Efficiency net/gross: 76/69%
Flue outlet, rear and top option internal ø
Optional boiler for Morsø 1410 Squirrel: 8000 BTU Tapping locations: Horizontal centreline230 mm From top to centreline74 mm Vertical centreline228 mm Tapping diameter1" BSP
Clearance to Combustibles Top

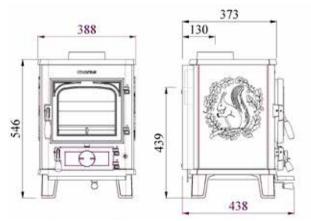


Also available with ribbed sides

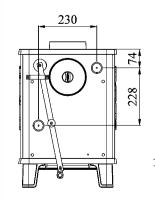
## 1430 / 1435 Squirrel Radiant

#### EN 13240 and Norwegian approved

Rated output       4,6 kW         Log length       28 cm         Weight       75 kg         Efficiency net/gross:       71/68%
Flue outlet, rear and top option internal ø
Optional boiler for Morsø 1430/35 Squirrel: 8000 BTU Tapping locations: Horizontal centreline
Clearance to Combustibles Top 600 mm Sides



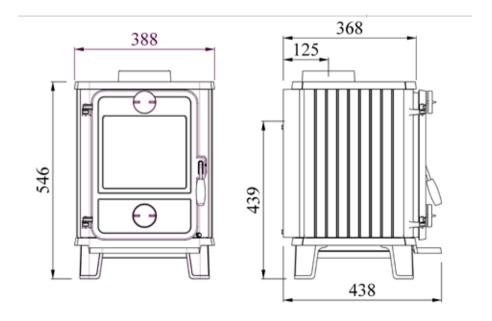




39



Also available with ribbed sides



#### 1412 Squirrel Radiant

#### EN 13240 and Norwegian approved

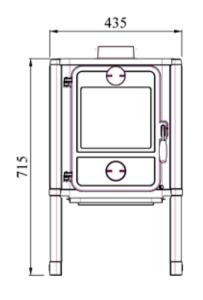
Rated output       .5 kW         Log length       .28 cm         Weight       .70 kg         Efficiency net/gross:       .74.6/67.9%
Flue outlet, rear and top option internal ø
Clearance to Combustibles
Top 500 mm
Sides 600 mm
Rear
Soft Furniture 700 mm

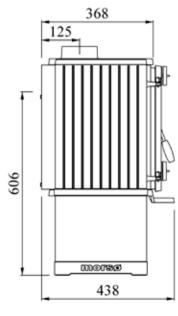


#### **1442 Squirrel Convector**

EN 13240 and Norwegian approved

Rated output       .5 kW         Log length       .28 cm         Weight       .70 kg         Efficiency net/gross:       .74,6/67,9%
Flue outlet, rear and top option internal ø
ordarance to combactores
Top 500 mm
Sides 300 mm
Rear 200 mm
Soft Furniture 700 mm













1418

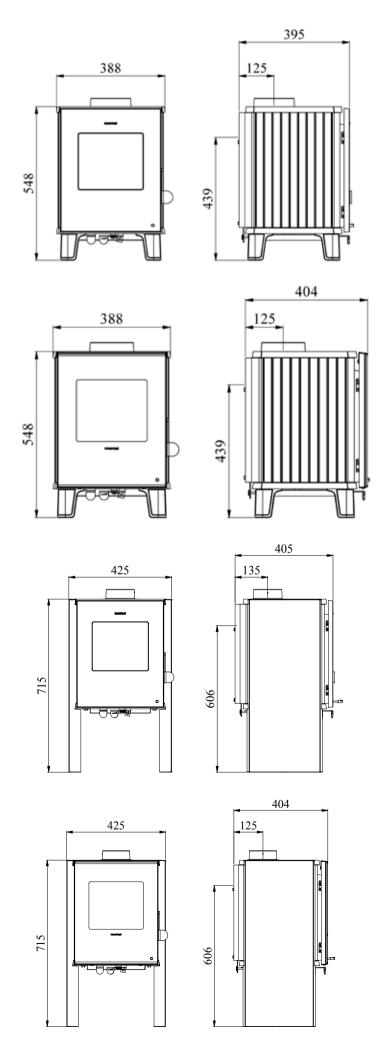
Multifuel

1446

1448

Multifuel

Multifuel



#### 1416

#### EN 13240 and Norwegian approved

Rated output       .4 kW         Log length       .28 cm         Weight       .69 kg         Efficiency net/gross:       .78,4/71,3%
Flue outlet, rear and top option internal ø
Top 500 mm
Sides *390 mm
Rear
Soft Furniture

#### 1418

#### EN 13240 and Norwegian approved

Rated output	28 cm 73 kg
Flue outlet, rear and top option internal ø	125 mm
Top	*450 mm *150 mm

#### 1446

#### EN 13240 and Norwegian approved

Rated output       .4 kW         Log length       .28 cm         Weight       .90 kg         Efficiency net/gross:       .78,4/71,3%
Flue outlet, rear and top option internal ø
Clearance to Combustibles
Top 500 mm
Sides *240 mm
Rear
Soft Furniture 700 mm
* insulated flue

#### 1448

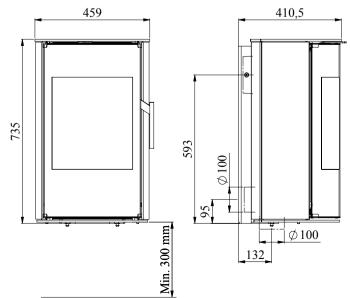
\* insulated flue

#### EN 13240 and Norwegian approved

Rated output      4 kW         Log length       .28 cm         Weight       .94 kg         Efficiency net/gross:       .78,4/71,3%
Flue outlet, rear and top option internal ø
Clearance to Combustibles
Top 500 mm
Sides *320 mm
Rear. *190 mm

Soft Furniture. . . . . . . . . . . . . . . . . . 700 mm





#### S10-70

#### EN 13240 and Norwegian approved

Rated output       .5 kW         Log length       .33 cm         Weight       .102 kg         Efficiency net/gross:       81,3/74%
Flue outlet, rear and top option nternal ø
Clearance to Combustibles
Top 600 mm
Sides 400 mm
Rear
From floor
Soft Furniture 700 mm

Optional outside air kit available



#### S10-40

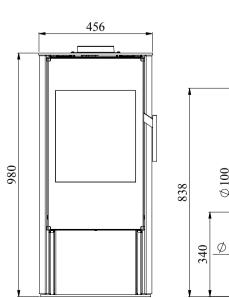
#### EN 13240 and Norwegian approved

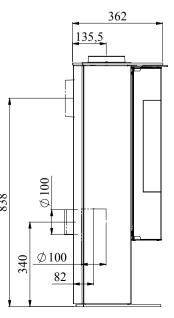
Rated output	5 kW
Log length	33 cm
Weight	98 kg
Efficiency net/gross:	81,3/74%

Flue outlet, rear and top option

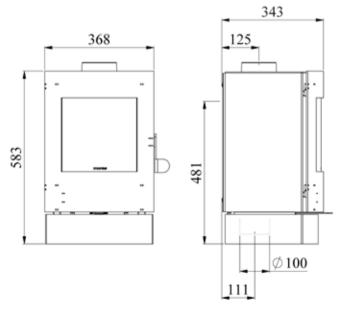
Clearance to Combustibles

Optional outside air kit available









#### S11-40

#### EN 13240 and Norwegian approved

Rated output 4 kW Log length 25 cm Weight
Flue outlet, rear and top option internal ø
Top         600 mm           Sides         320 mm           Rear         240 mm           Soft Furniture         700 mm

Optional outside air kit available



#### S11-42

#### EN 13240 and Norwegian approved

Rated output												.4	ΚW
Log length												25	cm
Weight												.61	kg
Efficiency net,	/g	gro	2C	SS	: .						83	/75,	5%

Flue outlet, rear and top option

Clearance to Combustibles

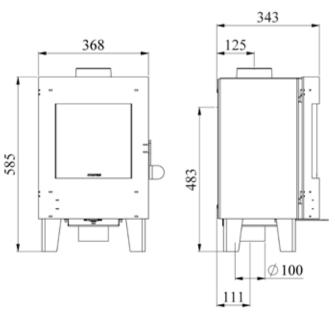
 Top
 600 mm

 Sides
 320 mm

 Rear
 240 mm

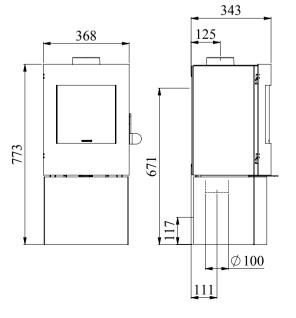
 Soft Furniture
 700 mm

Optional outside air kit available



47





#### S11-43

#### EN 13240 and Norwegian approved

Rated output       .4 kW         Log length       .25 cm         Weight       .61 kg         Efficiency net/gross:       .83/75,5%
Flue outlet, rear and top option internal ø
Clearance to Combustibles
Top 600 mm
Sides 300 mm
Rear 200 mm
Soft Furniture 700 mm

Optional outside air kit available

#### S11-90



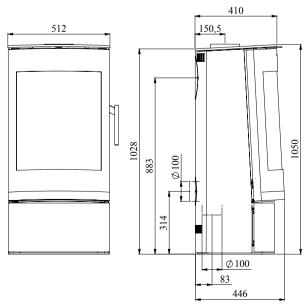


#### S50-40

#### EN 13240 and Norwegian approved

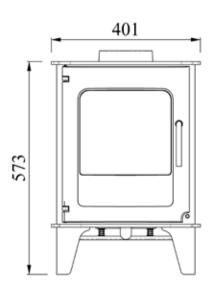
Rated output       8 kW         Log length       35 cm         Weight       120 kg         Efficiency net/gross:       78,4/71,3%
Flue outlet, rear and top option internal ø
Top

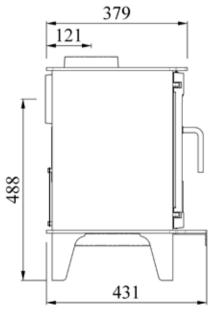
Optional outside air kit available



49



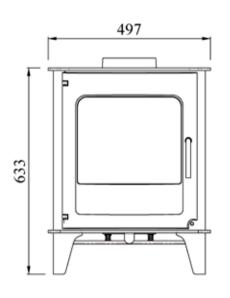


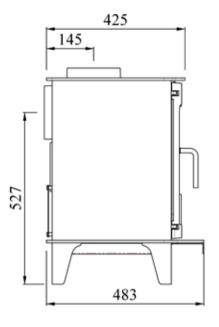


#### Ø4

#### EN 13240 and Norwegian approved

Rated output
Log length
Weight
Efficiency net/gross: 81/73,3%
Flue outlet, rear and top option
internal ø
Clearance to Combustibles
Top 600 mm
Sides
Rear
Soft Furniture 700 mm

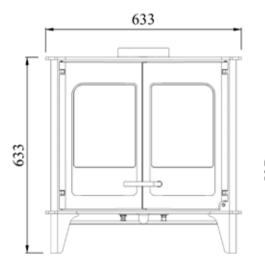


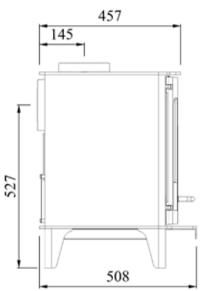


#### Ø6

#### EN 13240 and Norwegian approved

Rated output
Flue outlet, rear and top option internal ø
Top 600 mm
Sides 600 mm
Rear
Soft Furniture





#### Ø8

#### EN 13240 and Norwegian approved

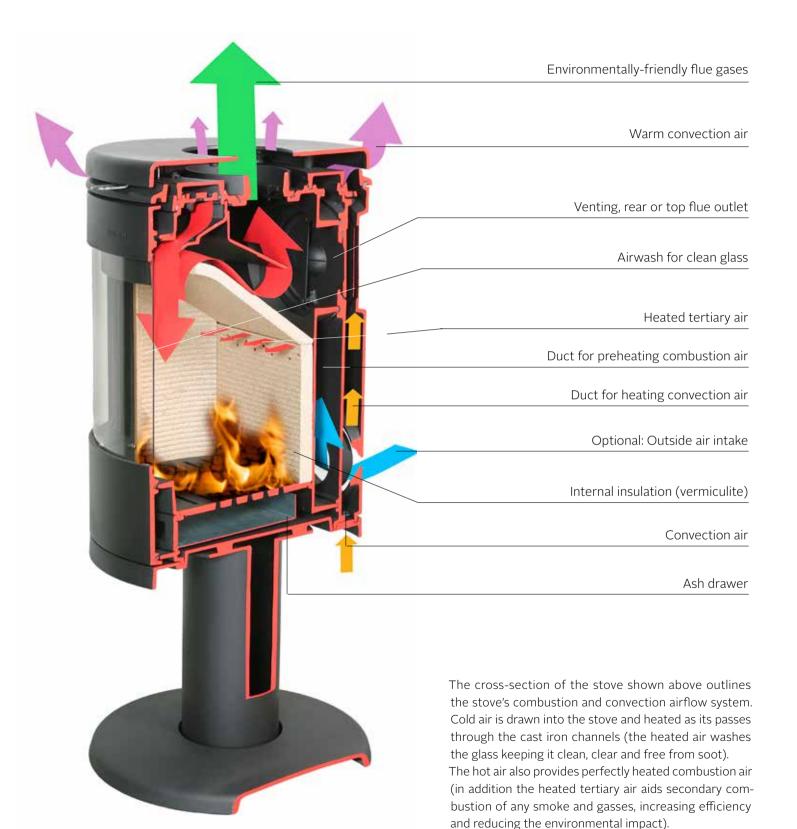
Rated output 9,3 kW
Log length
Weight
Efficiency net/gross:
Flue outlet, rear and top option internal ø
Clearance to Combustibles
Top 600 mm
Sides 600 mm
Rear
Soft Furniture





Multifuel Multifuel

#### **ENVIRONMENTALLY FRIENDLY COMBUSTION**



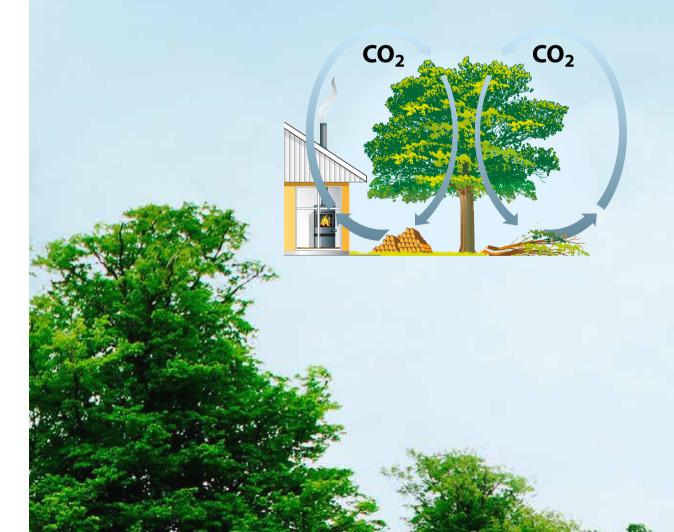


# Morsø gives you local warming. Not global warming.

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 CO<sub>2</sub>-cycle can therefore be maintained. Generation after generation.

To bring the CO<sub>2</sub> 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<sub>2</sub> 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.



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



# 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 scrunchedup 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.

## **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 MOISTURE METER

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



SIMPLICA HUMIDIFIER

The glossy stainless steel handle contrasts to the black enameled cast iron and the grip made of solid rubber makes it safe and comfortable when moving the humidifier under all conditions. Content 1,5 l.



FIREPLACE TOOL SET COMPLETE

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



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 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 FIRE TOOLS CLASSIC

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



MORSØ FIREWOOD BOX

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



MORSØ CANVAS WOOD CARRIER

Made of black canvas and has sturdy wooden handles.



MORSØ ASH AND STORAGE BUCKET

Height x Diameter 37 x 30 cm.



#### 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.



## **ORIGINAL ACCESSORIES**



#### MORSØ CAST IRON TRIVET

Made with high quality cast iron, the Morsø Trivet is 19 cm in diameter and has a mattblack enameled coating. Two different Morsø trivets are available.



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



#### MORSØ CONFORM FIRE TOOLS

Morsø Conform Fire tools, designed by Karsten Aagaard are a modern version of the Morsø Classic Fire tools and consist of a brush, shovel and poker.



#### ASSEMBLY AND MAINTENANCE

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



#### SIMPLICA HUMIDIFIER

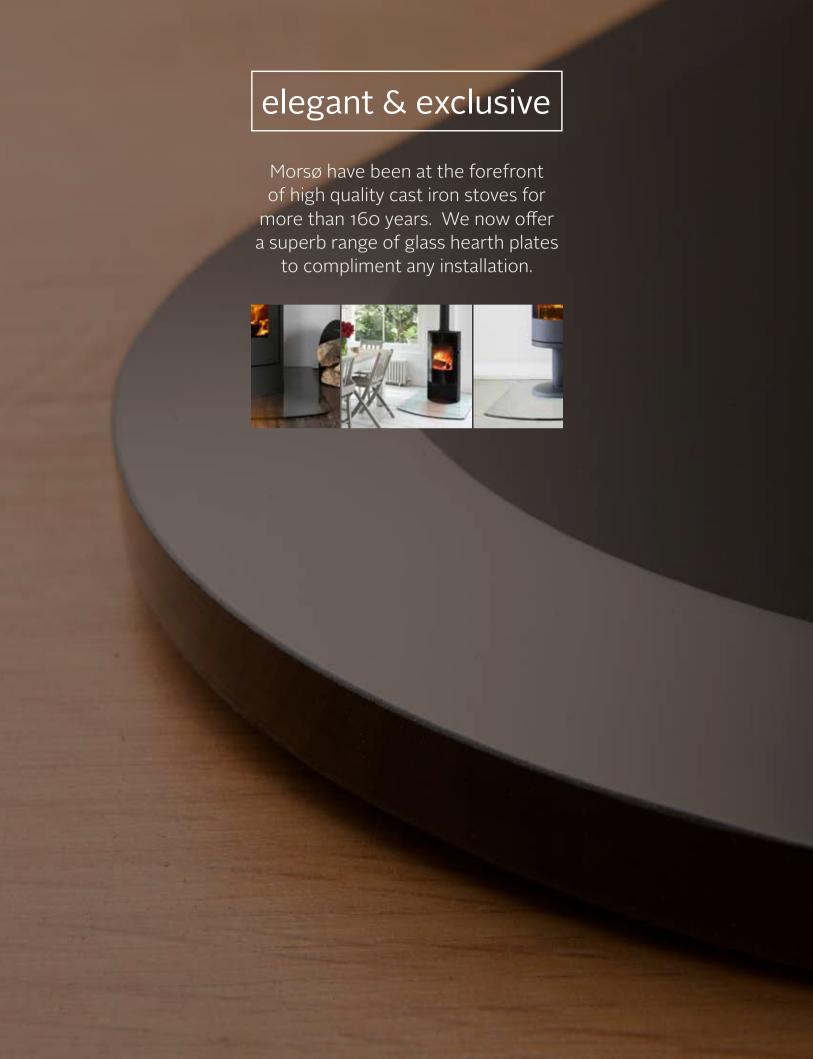
Glossy, stainless steel that makes an interesting contrast to the black enamelled cast iron and the handle made from hard rubber makes it safe and practical moving the humidifier. 1,5 l.

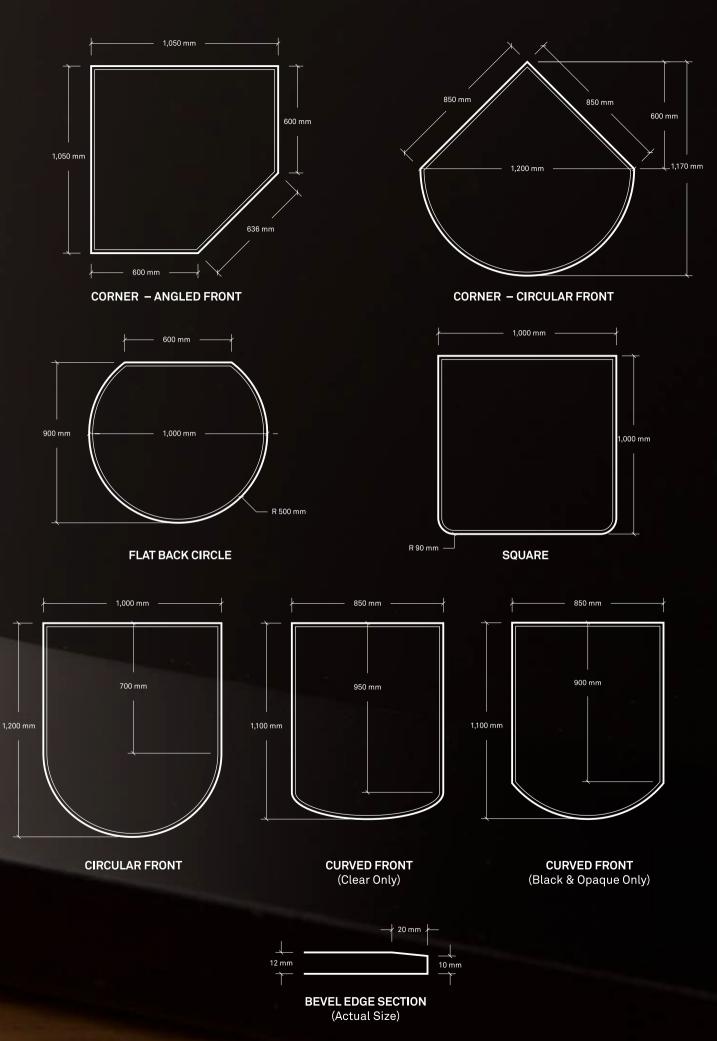


#### MORSØ ELLIPSE FIRE TOOLS

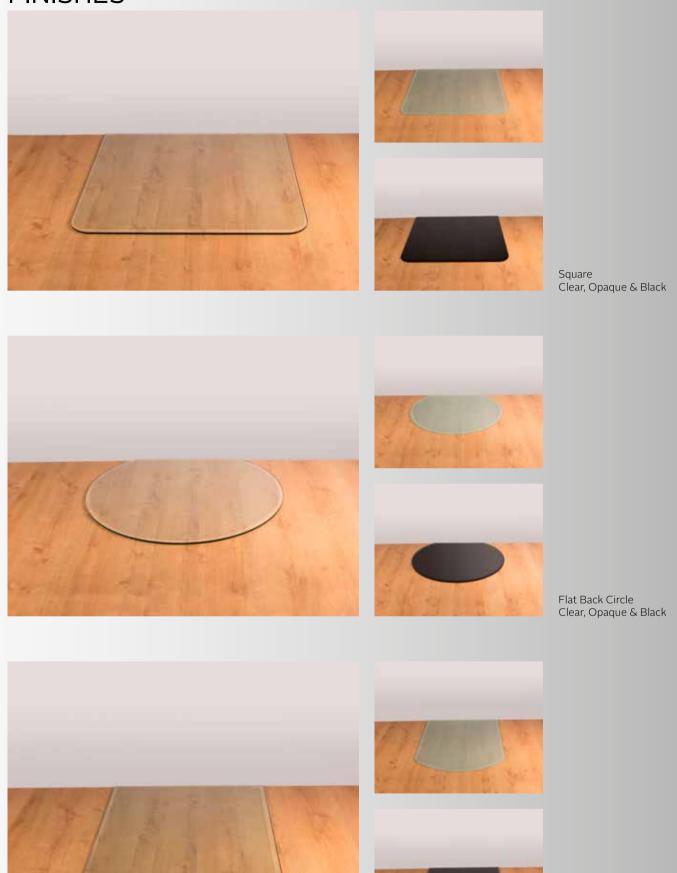
The Morsø Ellipse Fire Tools consist of a brush, shovel and poker which also doubles as a blowpipe, all contained in a bucket. The bucket can also be used to store gloves, matches and firestarters.

When cleaning your stove the bucket can be used to remove ashes. The blowpipe function of the poker is ideal when you need extra air when lighting the stove.



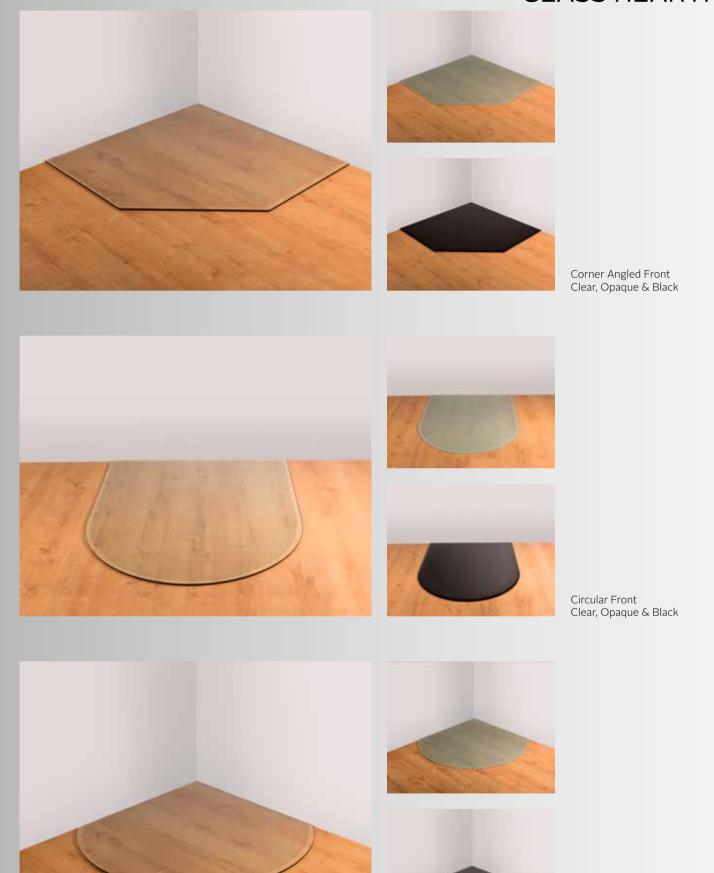


# **FINISHES**



Curved Front Clear, Opaque & Black

# **GLASS HEARTHS**



Corner Circular Front Clear, Opaque & Black

# The definition of hygge

