

Masonry heaters Genuine soapstone stoves



Centrepiece of the living room

In the picturesque town of Otta inland in Norway, where the rivers from the mighty mountain regions Jotunheimen and Dovre meet, we find the couple Inger Tove and Helge Inge with their two children and their two cats.

When redecorating their living room, the couple decided to invest in a high-quality stove that matched their ideas about robust design and cosy wood firing. The choice fell on the Merethe+ soapstone stove from Norsk Kleber. 'The stove heats up quickly and stays warm for a very long time – just what we were looking for', says Inger Tove. Her partner agrees that this type of masonry heater is an excellent heat source, in addition to being a perfect piece of furniture that gives their room style and elegance. The couple chose to clad the chimney behind the stove with slate from Dovreskifer, which further boosted the visual impression. The stove has become the focal point for the family to gather around when evening falls.





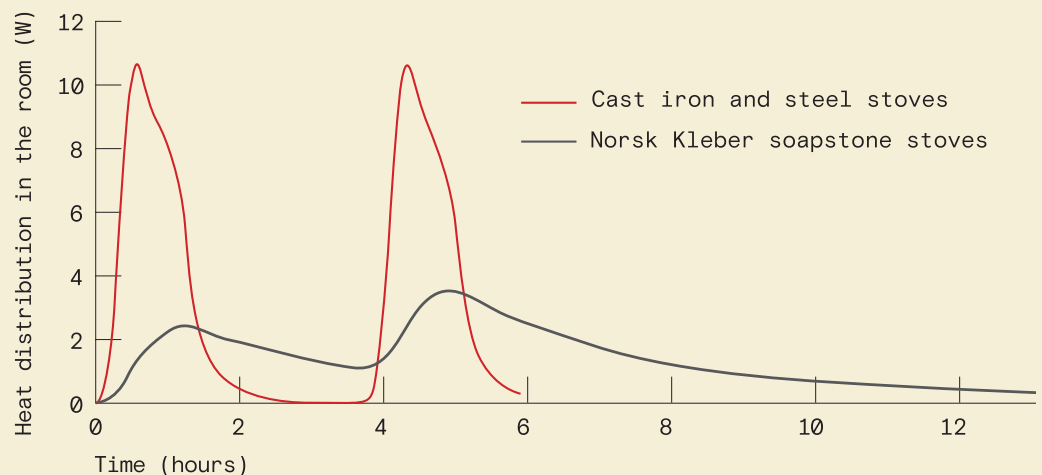
What makes our masonry heaters *unique*?

Since 1893 we have produced a special brand of masonry heaters: genuine soapstone stoves. They are developed according to century old principles and based on timeless Scandinavian design. Our stoves therefore go well with most types of interiors. Not only are our genuine soapstone stoves wonderful pieces of furniture, they also have some remarkable benefits:

- Optimum storage of the heat from the fire, which is dispersed from the stove into the room long after the fire is extinguished
- A pleasant radiant heat – the heat that is stored in the stones is radiated into the room, very much like the warmth we can experience from the evening sun
- A good indoor climate – since our types of stoves do not have very hot surfaces that are in direct contact with the air in the room, no particles from the air get burnt
- Excellent energy efficiency – due to the slow heat release and high burning efficiency, roughly half the amount of wood is used compared to cast-iron or steel stoves

The core of our business philosophy is that we only produce ‘genuine’ and ‘solid’ soapstone stoves. The distinctive characteristic of our type of masonry heaters is that the hot smoke, which contains by far the largest part of the energy from the fire, is in direct contact with the stone. This creates optimum heat storage conditions, about 5 to 10 times higher than in steel stoves that have soapstone claddings. The principle of the hot smoke being in direct contact with the stones which absorb the heat also guarantees the low surface temperature of the stove. Another good thing is that small genuine soapstone stoves also have excellent heat storage properties. However, due to the stove’s smaller heat storage reservoir, it should not be fired up too many times in quick succession since the capacity of the total heat that can be stored is less than for bigger masonry heaters. The heat stored in the stones of all our stoves will pleasantly warm the room for many hours. Experience a genuine soapstone stove from us at one of our authorised dealers: ‘touching is believing’!

Heat distribution in the room, comparison of soapstone stove with steel and cast-iron stoves.



Merethe

Our Merethe stoves have a combination of a rounded front and straight sides, with angled sides at the rear. This design gives the stoves a robust look. Our Merethe+ models can be supplied with two, one or no side windows. The model with two side windows is best suited for placement against a straight wall, while models with only one side window or without any side windows work well in a corner or in close proximity to combustible material.





MERETHE+

The Merethe+ has good heat storage capacity and a relatively high combustion chamber. The side windows sit nicely flush with the stone



MERETHE+ 110

At a height of 110 cm, the Merethe+ 110 is a smaller model. It can be supplied with or without side windows

The Merethe models have smart details, such as the skilful meshing of the rounded stone at the front of the stove with the side stone.



We can also supply Merethe models with a smaller door – a design feature that makes these stoves particularly efficient. These models do not have side windows but are available with a choice of a black or grey door.

Tove

The Tove models are a further development of the traditional Otta series. The difference is that we have not included the typical rounding of the front stone from the Otta, and we have raised the combustion chamber slightly higher from the floor, making it more user friendly. In other words, the model has been modernised. However, we have chosen to keep the nostalgic features of the door, handle and design. The combustion chamber is similar to the Otta model, ensuring maximum heat from the wood and that the stove meets the stringent emission requirements. The heat storage capacity is good, even in the smallest model.

The handle grip is made of Bakelite to ensure that the door can be opened even when the stove is still hot. We decided to keep this material on the handle for functional and nostalgic reasons. Only the Tove 2 can be supplied with a hotplate.





TOVE 2

The smaller model in the series



TOVE 3

This model has a large heat storage capacity



The Tove stove is also available in a taller model with two levels above the combustion chamber. This version provides extra good heat storage capacity, and is also inspired by traditional models. In times gone by, such stoves were built – in Norway as well as Central Europe – with multiple levels and a stone mass that served as a large storage battery for the heat. The fire would burn fiercely in the evening to ensure a good radiant heat well into the next day.

In the photo on the left we can see the hotplate. The plate is useful for boiling water, amongst other things. The hotplate is only available with the Tove 2 stove.

Our Domino model series was designed by the renowned designer Ole Petter Wullum. The main idea behind the design is to produce clear, straight lines that contrast well with the soft, warm stone. The elegant and timeless design means that the DOMINO stove takes centre stage in any living room. As with all our stoves, the DOMINO provides a cosy heat, a good indoor climate and clean and efficient heating. The more stone you have above the combustion chamber, the more heat you can store. Our dealers can help you choose the model that is right for you.

Domino





DOMINO 1+1

A small, elegant stove that is well suited to a modern living room or a flat. It stands at a height of 75 cm and is 50 cm wide



DOMINO 2+1

For those who wish to elevate the combustion chamber to get a good view of the flames, we have models with two sections below the combustion chamber



DOMINO 2+2

Our model with two sections above and two sections below the combustion chamber is our bestseller in the series. It stands at a height of 125 cm and a width of 50 cm



The heat storage capacity is greater in our models that have two or more sections above the combustion chamber.

As can be seen in the photo above, a variety of levels above and below the combustion chamber

are possible in addition to those already described. The photo depicts a grand model, which at 175 cm high and 50 cm wide is best suited for larger living rooms. At the back of the brochure you will find information about which models we supply, as well as other technical details.

Marcello

The Marcello stove was designed by our staff in 2014 and is one of our newest models. The stove has elegant details, such as the glass door that meshes almost seamlessly into the stone. The visible part is a glass plate that covers the entire front. Behind the solid front is high-quality cast iron that ensures stability in the door and the rest of the stove. This model is only available with a black door and can be supplied in different heights. For those who

appreciate a large heat storage capacity, it is also possible to move the combustion chamber down a level, as with the Marcello 100, in order to have more sections above.

The Marcello has thick stone, which enables good heat retention. One load of wood alone gives 10 hours of heat.





MARCELLO 140

Our largest model in the series. This model has a large heat storage capacity



MARCELLO 100

At a height of just 100 cm, this is our smallest stove in the series



MARCELLO 120

This model can be supplied with a high or low combustion chamber, depending on whether heat storage or a good view of the flames is more important



The front of the stove door is fully covered with glass, giving a modern and stylish look. The door handle is shiny high-quality steel that is naturally air-cooled, which means it can be used even when the stove is hot. The door of the Marcello can be hung to the left or the right, which makes the Marcello unique within our range. The Marcello has

elegant details, such as the glass door that blends in perfectly with the stone. The rounded cornerstone slopes backwards at an angle of 110 degrees, making the rear of the stove slimmer. This softens the look of the stove from the side. Our modern production equipment enables us to form the stone into sophisticated shapes that fit seamlessly together.

The Kube stove has classic clean lines, with a number of elegant features, such as the side windows that fit neatly in the stones without a steel frame. The Kube stove is available with or without side windows, as well as in different heights. Like all our stoves, the door is made of high-quality cast iron, which makes it robust and durable.

All of our Kube models are available with a grey or black door that matches the colour on the edges of the side windows. These side windows also have a double layer in order to ensure good combustion and to limit the heat radiation through the windows. Below you can see the Kube 3, which is our smallest model in this series.

Kube





KUBE 3-2

Our smallest model in the series is pictured here with side windows



KUBE 5

The Kube 5 has a high combustion chamber, giving a perfect view of the flames from anywhere in the room



KUBE 4

The Kube 4 has a lot of stone above the combustion chamber and slightly less below



All of the handles on our stoves are made of shiny steel with natural air cooling, which means they can be used even when the stove is hot.



Oscar

Our Oscar series is designed by the architect Hallvard Jacobsen. It is a robust model with elegant rounded shapes. The slimmer section at the bottom is a distinctive feature. The stove is available in two different versions, Oscar 3 and Oscar 4, and can be supplied with or without side windows. To preserve the heat and to ensure optimal conditions in the combustion chamber, we use double-layer windows in all our stoves. We can supply the stove with a grey or black door, according to the customer's wishes. The combustion chamber in the Oscar models is positioned to provide a good view of the flames

from anywhere in the room. As with all of our other models, the handle is made from shiny high-quality German steel. The handle is naturally air cooled, which means it can be used without gloves even when the stove is hot.

The black granite baseplate is best suited to the black door, and the marbled grey baseplate can also be a good choice for the grey door. See page 24 for more information about the baseplates that are available.





OSCAR 3

The Oscar 3 is a more modest size, and therefore takes up less space in the room



OSCAR 4

The Oscar 4 has excellent heat storage capacity and is well suited to larger living rooms



Octo

The Octo series is one of our classics. Together with the Babina, the basic Octo model was designed by Björn Hultén in the 1980s. Due to its octagonal shape, it not only has a 'mathematical' and calm beauty, but it is also very easy to place. It can stand against a straight wall, in the corner, between the living room and kitchen, or in fact anywhere, without losing any of its distinguished elegance. All of the Octo+ models are available with or without side windows, and with a black or grey door. The colour in the side windows is matched to the door colour.





OCTO+ 110

A small stove that gives a good view of the flames. Available with soapstone sides or with windows on one or both sides



OCTO 50

The Octo 50 is one of our oldest stove models. The door is smaller than for other models and is only available in black



OCTO 100

This is the smallest model we supply in the Octo series. It is well suited to smaller rooms, such as hallways, or in cabins. Supplied with a black door



OCTO +

The shape of this model and the position of the side windows enable a particularly good view of the flames

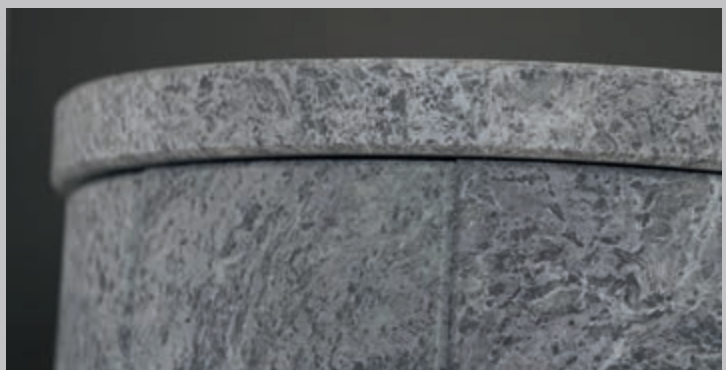
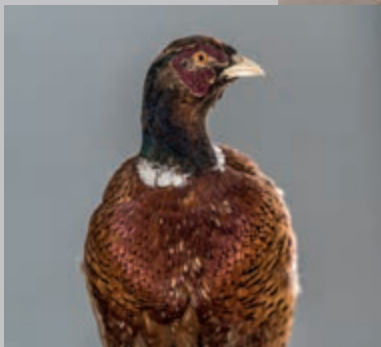


The side windows are an attractive design feature. They are elegantly pulled back one centimetre and then meshed directly into the stone without the need for a metal frame. This gives the stove a stylish and high-quality appearance.

Babina

The Babina models are among our classics, and their round, timeless shape suits virtually any interior. The combination of 8 cm thick stone and the direct conduction of the smoke to the stone means this stove has very good heat storage properties. One load of wood alone gives 10 hours of pleasant heat. Due to the large storage battery, the stove can be fired continuously for many hours, giving a high output over many hours. Our most recent version, the Babina+, with a high door, combines these amazing features with a good view of the flames. The cosiness of the flames and the radiating heat from a genuine soapstone stove create a sense of warmth.

Models are available with a grey or black door. Suitably shaped baseplates are also available for our Babina stoves. The photo shows a polished black granite plate. The baseplate elegantly highlights the play of colours in the stone.





BABINA+ 110

If a smaller model is required, but where the flames are still easily visible, the Babina+ 110 is a good choice



BABINA+ 5

The Babina+ 5 stands at a height of 160 cm, giving it both a striking poise and good heat retention properties



BABINA+ 6

At 190 centimetres, the Babina+ 6 is tall and stylish, and has a powerful heat storage reservoir



The stone and door both include attractive features. Our products are characterised by a high degree of precision due to our advanced stone production in CNC machines.

We still supply our classic Babina, the models with a slightly lower door. This stove is probably the best one on the market with regard to efficiency, as well as storage capacity measured in relation to the size of the stove. This model is available with a black or grey door. These low-door models do not have side windows.

Kristin +



The Kristin models are well suited for using in larger living rooms, particularly those with a high ceiling. Kristin is a variant of a very old model that Norsk Kleber began producing more than 100 years ago. It resembles a traditional tile stove in many ways, except that our stove is made of soapstone. This aids the heat retention. The combustion chamber has of course been modernised. In 2018, we introduced a model with a large window, as shown above. This gives a better view of the flames. These models are available with or without a crown feature on top.

Kristin

The Kristin model has a smaller door. Like the Kristin+ model it can also be provided with a crown or with a flat top. The stove is well suited to larger living rooms, and particularly those with a high ceiling.



Otta

The Otta model series is a continuation of a traditional type of stove that was produced by several local craftsmen in a variety of designs well over a hundred years ago. Versions of it are also known from Switzerland and Austria.

We have chosen to retain the traditional appearance. The stove is of course produced according to modern combustion principles in order to ensure maximum heat from the logs, and to comply with Norwegian emission requirements. The heat storage capacity is surprisingly good, including for the smallest model. The handle is also inspired by old stove handles. We have even chosen to keep the old Bakelite material. The stove is available with a hotplate, which can be an especially welcome feature for stoves in cabins. The photo to the right shows our dark grey marble-sandstone baseplate.

To the right, we see a detailed image of the nostalgic cast-iron door with handles.





OTTA 102

The smallest model in the series. Available with a hotplate. Excellent for use in cabins



OTTA 103

As in the old days, the Otta 103 is a taller version in order to allow more heat storage capacity



The hotplate is embedded into the top of the stove. The hotplate function will be a useful aid during power failures and in cabins that only have a small cooker. The hotplate is very efficient: in tests with a customer we managed to boil several litres of water in less than 10 minutes. This is because the design of the stove means that the heat will seek out the coldest point. It is also due to the properties of the material. The hotplate is only available for the 102 model.



Baseplates

All stoves need fireproof front baseplates to protect against fire in case glowing embers or burning logs fall out of the stove. Our stoves all have specially adapted baseplates. These are made from high-quality granite or marbled limestone and bring out the colour nuances in the soapstone. In addition to adding to the attractiveness of the stove and fire safety, the baseplates are extremely practical. Any dust and ash can easily be removed from the plate. We supply two main types: first-grade polished black granite, and a marbled dark grey sandstone type that is slightly less polished. All stoves in Norway are required to have a baseplate in a fireproof material within 30 cm of the front of the stove. In addition, all stoves with a base that is not entirely made from a fireproof material

must stand on a fireproof baseplate that is at least the same width and depth as the stove. A baseplate is an elegant solution to these requirements. We produce baseplates designed to the shape of the stove, which enhances the overall appearance. As well as adding to the attractiveness of the stove and the room, these baseplates are easy to clean. The baseplate also gives a larger area to distribute the weight, which can be important in the case of heavier stoves. A baseplate measuring 70x90 cm can bear a load of 430 kg on standard joisting, mid-span. Depending on the construction of the floor, such baseplates can greatly increase the weight a wooden floor can take, especially when the stove is placed close to the wall.



As shown in the photos, the baseplates are designed according to the shape and placement of the stove. We can supply suitably shaped baseplates for stoves placed in a corner and in front of a straight wall. In most models, the baseplates extend all the way to the back wall and protrude on the sides in order to create a stylish overall impression.



The photos show how the black granite plate brings out the play of colours in the stove, and acts almost as a discretely stylish black mirror.





Open fireplaces and hearths from Norsk Kleber

Open fireplaces and hearths made of solid soapstone are a quintessential feature of homes in several dales in Norway. In the 19th century, they were also popular in town mansions. In the old days, pine root (fatwood) was normally used in such fireplaces because of its high viscosity and energy density, making it easy for the heat to be transferred to the soapstone. In this way, even an open soapstone hearth could be relatively efficient. Today, we are still making open hearths and fireplaces in the same way they were made hundreds of years ago. Such fireplaces are still popular in cabins. In addition to traditional open fireplaces and hearths, we also make modern versions, often according to a drawing from an architect or customer. We bring such drawings to life based on our knowledge of fireplaces and stone. The fireplace produced is a unique product made with the help of modern

computer-controlled machines combined with craftsmanship. Our production staff have been trained in the discipline over many generations. In this way, the knowledge is developed and passed on over the centuries ensuring an unparalleled, high-quality product.

In addition to open fireplaces and hearths, we also make fireplaces with a steel lining. These fireplaces with a soapstone surround are more efficient than open fireplaces and require less space.

If you plan to build a house or cabin, we recommend contacting us at an early stage in order to have the opportunity to obtain a charming soapstone fireplace. During construction, factors such as foundations, air supply, chimney size, firewalls and space requirements can all be taken into account.



– *Fires and heat in the room* –

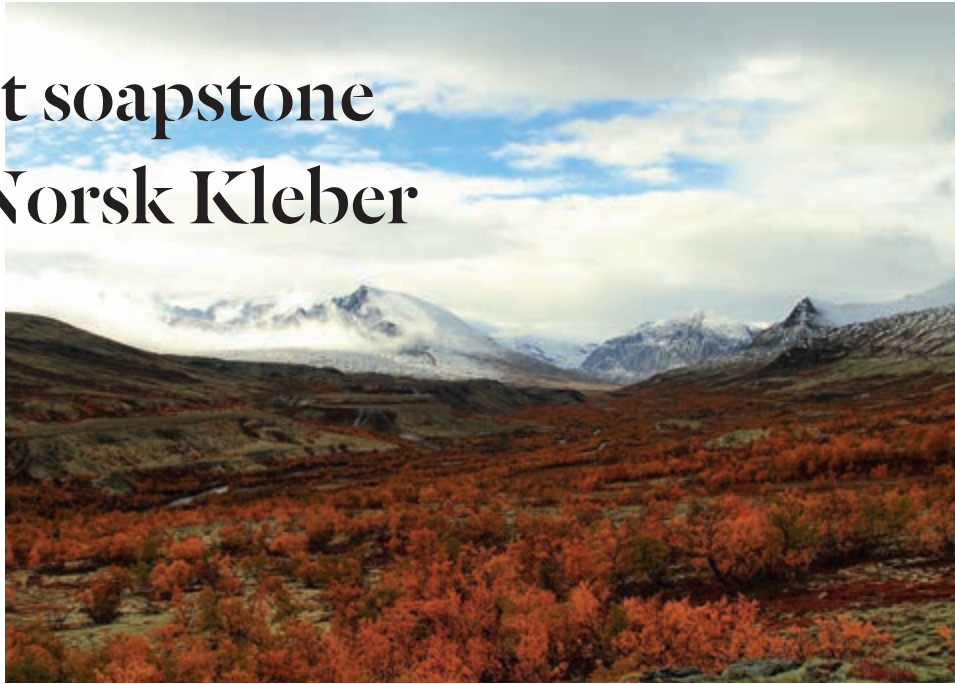
Daily use of a genuine soapstone stove

Fires in a genuine soapstone stove are generally lit in the same way as in any other stove. Nevertheless, there are some significant differences that are worth noting. Due to the good heat storage capacity, it is not necessary to keep the fire going ‘all the time’. Nor is it necessary to reduce the air supply in an attempt to make the fire last longer, since a genuine soapstone stove stores most of the generated heat in the stone. This heat is emitted over time, making it unnecessary to have a fire going constantly or to reduce the flames. Reducing the air supply leads to poorer combustion, which means that the wood is not used effectively and that large amounts of non-burned particles and gases are unnecessarily emitted into the outdoor and indoor climate. There should, therefore, always be a good draught in the stove.

If you just want to create a cosy atmosphere, nothing beats a genuine soapstone stove. There is not really a need for very much extra heat – the house is already hot and there is also heat being generated from the underfloor heating or other sources. Thus, a genuine soapstone stove will not make the house too hot, and other heat sources can easily be adjusted to correspond with the heat radiating from the stove to ensure an optimum comfort level. The table at the end of the brochure shows the

nominal effect of our stoves, typically around 8 kW. This figure refers to the ‘nominal’ heat generation in the combustion chamber during testing – it is not an accurate indication of the heat output in the room from a general soapstone stove. If you top up the stove 3–4 times a day, the heat output in the room is roughly between 1 and 3 kWh in a 24-hour period. Where the soapstone stove is the main heat source, you can adjust the amount of heat emitted by adjusting the number of times you top up the stove. If you top up the fire several times in quick succession, the storage battery and stone will be charged further. This means that the stove can produce an output of up to 10 kWh for several hours. The benefit is that when you get up in the morning, or have been away for a few hours, the living room or cabin will still be nice and warm. When the stone’s heat storage reservoir is full, it will emit relatively large amounts of heat over many hours. This is the most effective way to use the stove when extra energy is needed, such as in a large or old, poorly insulated house, and is the method often used in cabins. In this way, you can shorten the intervals between starting a fire or during periods can top up the stove several times in succession, for example in the afternoon and in the morning. For most homes, a few top-ups per day is enough to achieve the warmth and heat needed.

About soapstone and Norsk Kleber



A stove made from solid soapstone from Norsk Kleber is not just a stove, but an exclusive piece of furniture taken directly from nature. Each stone has a different structure and pattern, and no two stoves are the same. Our soapstone is grey with a light structure. Our soapstone stoves are a warming piece of art that will last for generations. Norsk Kleber is the only Norwegian producer of soapstone stoves and fireplaces.

Soapstone is a metamorphic type of rock. This means that it was formed by other types of rock under pressure and high temperatures 500 million years ago. The soapstone is a soft rock, easy to mould and pleasant to touch. It can withstand heats up to 1550 °C, and is frostproof and resistant to chemicals. The soapstone from Norsk Kleber has a high talcum content. It is porous and heavy, and therefore has exceptionally good heat storage properties and is nature's own 'wonder material'. In Norway, soapstone has been used in cookware and everyday objects ever since the formation of an Early Iron Age settlement in the region of North Gudbrandsdalen. In the Stone Age, the special stone was used for clubs, picks and axes. During the Bronze Age, it was also used for spinning wheels, loom weights, fishing net weights and moulds. Findings from soapstone fragments also suggest that the Vikings used soapstone for pots and other utensils. There is also evidence to suggest that the Vikings used soapstone to heat their homes. The extraction of soapstone directly from the rock face to make pots made an important contribution to

many people's livelihood. As with all types of stone, the quality of soapstone varies from place to place. Our soapstone has a relatively high magnetite content and is therefore particularly suitable for use in stoves and fireplaces. Heat absorption, storage and emission are optimal with our soapstone.

In the 13th century, soapstone was used as décor, and several castles, churches and cathedrals have soapstone adornments. The most well-known of these is Nidaros Cathedral, which is decorated entirely with soapstone. At the end of the 17th century, the production of soapstone hearths started at Gudbrandsdalen. Towards the end of the 19th century, several companies were established at Otta for the production of soapstone stoves and fireplaces. AS Østlandske Stenexport bought up large parts of the soapstone business at Otta in the period 1915–1918, making it the dominant producer. In 2014, the name of the company was changed from Granit Kleber AS to Norsk Kleber AS, since the company was no longer involved in granite production. The name may have changed, but the business philosophy remained the same, which was to develop and produce high-quality soapstone stoves. Today, the production process is very modern, with computer-controlled machines, while the products themselves are still based on the same principles as old soapstone stoves, even though this makes our solutions somewhat more expensive than similar stoves. The reason for this is simple: we will not compromise on the quality of the products and their excellent heat storage properties.



Optional products

We at Norsk Kleber also produce several other soapstone products.



DECORATIVE PLATTER

Can be chilled in the freezer and used to keep food cool during a meal. Dishwasher safe



GRIDDLE PLATE

A griddle plate is well suited for keeping food from the barbecue hot or sushi cold, depending on whether you heat or cool the griddle beforehand. A hot griddle plate can also be used to fry steak and such like



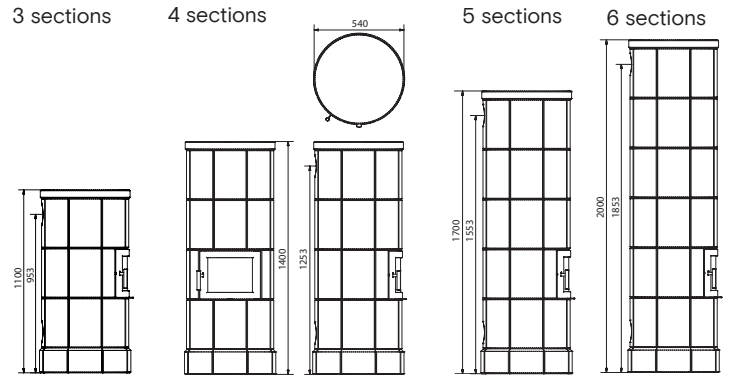
WHISKY STONES

The ice cube that never melts. The soapstone cubes are perfect for chilling beverages, with the added benefit that they do not dilute your drink



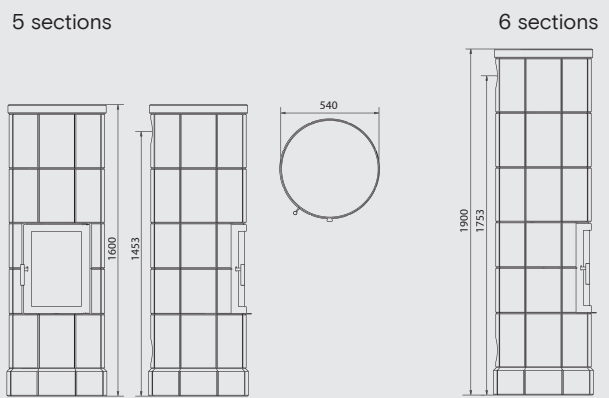
BABINA 3/4/5/6

Output: 3–12 kW
 Log length: 30 cm
 D x W x H:
 54 x 54 x 110 cm/140 cm/170 cm/200 cm
 Height to centre of flue outlet:
 95.3/125.3/155.3/185.5 cm
 Distance to combustibles, side/back: 35/30 cm
 Distance to firewall, side/back: 10/10 cm
 Weight: 355/460/552/645 kg A fresh-air duct can be connected to the stove (Ø=100)



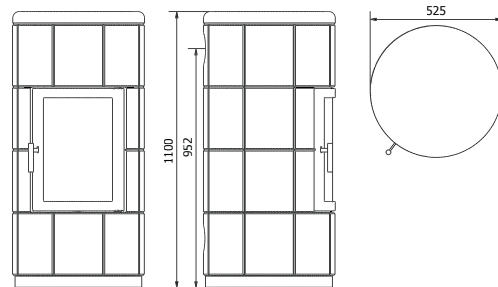
BABINA PLUS 5/6

Output: 3–12 kW
 Log length: 30 cm
 D x W x H: 54 x 54 x 160 cm/190 cm
 Height to centre of flue outlet: 145.3/175.3 cm
 Distance to combustibles, side/back: 40/35 cm
 Distance to firewall, side/back: 10/10 cm
 Weight: 495/585 kg
 A fresh-air duct can be connected to the stove (Ø=100)



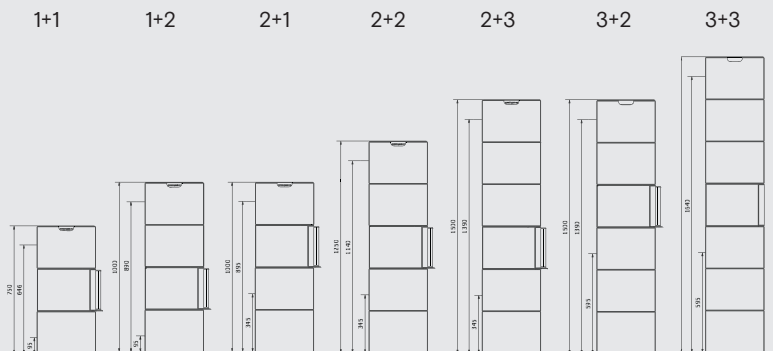
BABINA PLUS 110

Output: 3–12 kW
 Log length: 30 cm
 D x W x H: 52.4 x 52.4 x 110 cm
 Height to centre of flue outlet: 95.3 cm
 Distance to combustibles, side/back: 40/35 cm
 Distance to firewall, side/back: 10/10 cm
 Weight: 385 kg
 A fresh-air duct can be connected to the stove (Ø=100)



DOMINO 1+1,2,3 / 2+1,2,3 / 3+1,2,3

Output: 3–10 kW
 Log length: 30 cm
 Depth x Width: 35 x 50 cm all models
 All sections = 25 cm high
 Height to centre of flue outlet: 1+1 = 64 cm
For more than one section, 25 cm is added per section
 Distance to comb., side/back: 60/35 cm
 Distance to firewall, side/back: 30/10 cm
 Weight: 1+1= 205 kg. *For more than one section, 50 kg is added per section*
 A fresh-air duct can be connected to the stove (Ø=100)

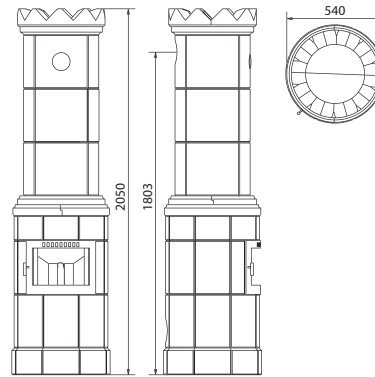




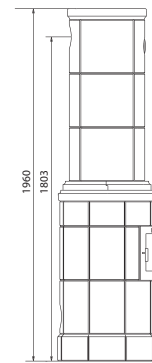
KRISTIN 54-44 CROWN/FLAT TOP

Output: 3-12 kW
 Log length: 30 cm
 D x W x H: 54 x 54 x 205 cm/196 cm
 Height to centre of flue outlet: 180.3 cm
 Distance to combustibles, side/back: 35/30 cm
 Distance to firewall, side/back: 10/10 cm
 Weight: 580 kg
 A fresh-air duct can be connected to the stove (Ø=100)

Crown



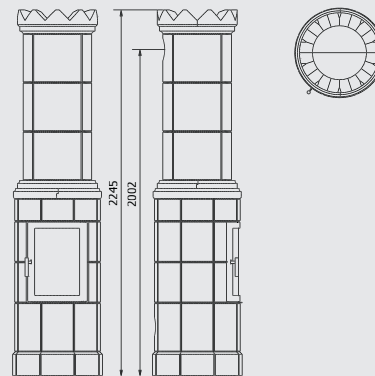
Flat top



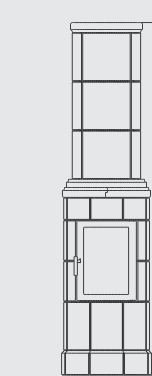
KRISTIN + CROWN/FLAT TOP

Output: 3-12 kW
 Log length: 30 cm
 D x W x H: 54 x 54 x 225 cm/216 cm
 Height to centre of flue outlet: 200.3 cm
 Distance to combustibles, side/back: 40/35 cm
 Distance to firewall, side/back: 10/10 cm
 Weight: 615 kg
 A fresh-air duct can be connected to the stove (Ø=100)

Crown



Flat top



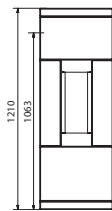
KUBE 3/4/5

Output: 3-12 kW
 Log length: 35 cm
 D x W x H: 44 x 52 x 121 cm/147 cm/166 cm
 Height to centre of flue outlet: 106.3/132.3/151.3 cm
 Distance to combustibles w/ side windows, side/back: 60/15 cm
 Distance to firewall w/ side windows, side/back: 30/10 cm
 Distance to combustibles w/o side windows, side/back: 45/15 cm
 Distance to firewall w/o side windows, side/back: 25/10 cm
 Weight: 400/480/535 kg

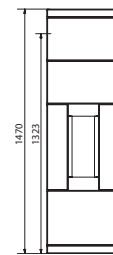
A fresh-air duct can be connected to the stove (Ø=100).
 A side screen plate is not standard and must be ordered separately.

When a screen plate is fitted, the distance can be reduced to: ¹ 10 cm to the stove ² 15 cm to the stove

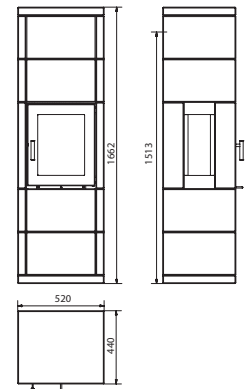
3 sections



4 sections



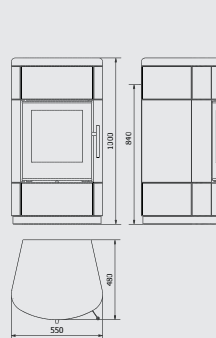
5 sections



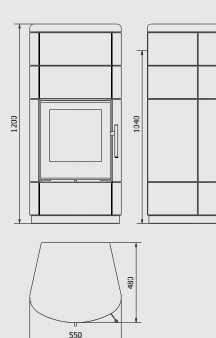
MARCELLO 100/120/140

Output: 3-12 kW
 Log length: 30 cm
 D x W x H: 48 x 55 x 100 cm/120 cm/140 cm
 Height to centre of flue outlet: 84/104/124 cm
 Distance to combustibles, side/back: 45/40 cm
 Distance to firewall, side/back: 10/10 cm
 Weight: 345/469 kg
 A fresh-air duct can be connected to the stove (Ø=100)

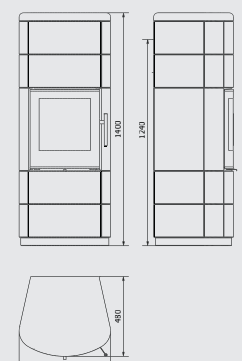
100



120



140

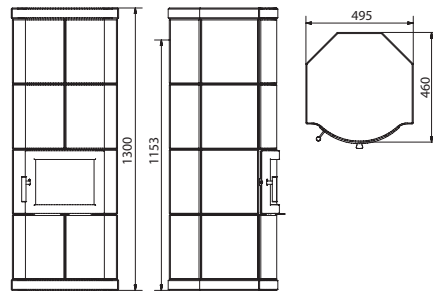




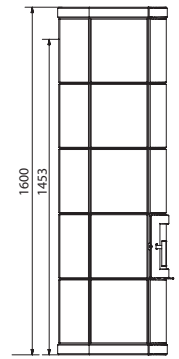
MERETHE 4/5

Output: 3-12 kW
 Log length: 30 cm
 D x W x H: 46 x 49,5 x 130 cm/160 cm
 Height to centre of flue outlet: 115.3/145.3 cm
 Distance to combustibles, side/back: 35/30 cm
 Distance to firewall, side/back: 10/10 cm
 Weight: 395/465 kg
 A fresh-air duct can be connected to the stove (Ø=100)

4 sections



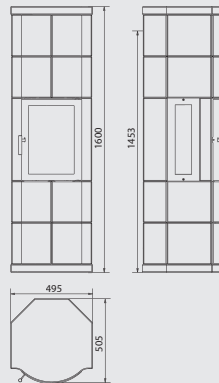
5 sections



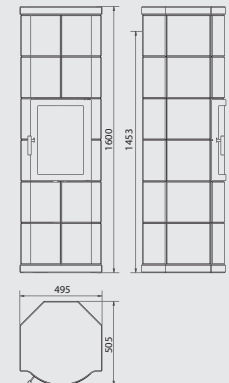
MERETHE+

Output: 3-12 kW
 Log length: 30 cm
 D x W x H: 49.5 x 50.5 x 160 cm
 Height to centre of flue outlet: 145.3 cm
 Distance to combustibles w/ side windows, side/back: 65/35 cm
 Distance to firewall w/ side windows, side/back: 40/10 cm
 Distance to combustibles without side windows, side/back: 40/35 cm
 Distance to firewall w/o side windows, side/back: 10/10 cm
 Weight: 435 kg
 A fresh-air duct can be connected to the stove (Ø=100)

With side windows

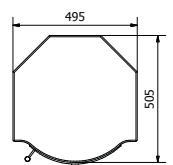
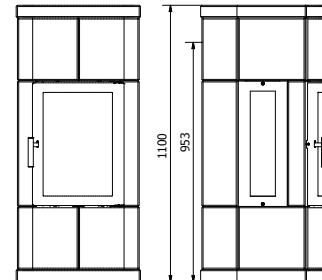


Without side windows



MERETHE PLUS 110

Output: 3-12 kW
 Log length: 30 cm
 D x W x H: 49.5 x 50.5 x 110 cm
 Height to centre of flue outlet: 95.3 cm
 Distance to combustibles w/ side windows, side/back: 65/35 cm
 Distance to firewall w/ side windows, side/back: 40/10 cm
 Distance to combustibles w/o side windows, side/back: 40/35 cm
 Distance to firewall w/o side windows, side/back: 10/10 cm
 Weight: 350 kg
 A fresh-air duct can be connected to the stove (Ø=100)



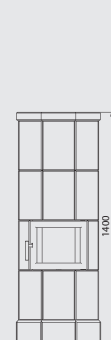
OCTO 50 3/4/5/6

Output: 3-12 kW
 Log length: 30 cm
 D x W x H: 50 x 50 x 110 cm/140 cm/170 cm/200 cm
 Height to centre of flue outlet: 95.3/125.3/155.3/185.3 cm
 Distance to combustibles, side/back: 35/30 cm
 Distance to firewall, side/back: 10/10 cm
 Weight: 300/370/440/480 kg
 A fresh-air duct can be connected to the stove (Ø=100)

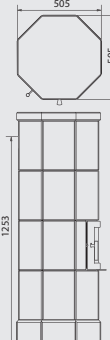
3 sections



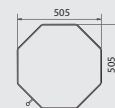
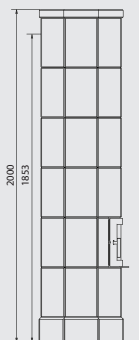
4 sections



5 sections



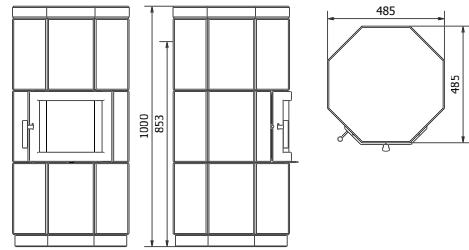
6 sections





OCTO 100

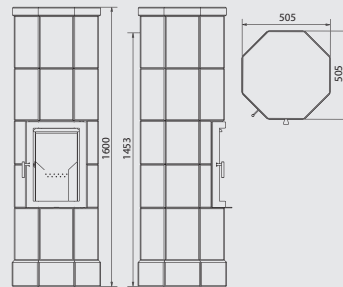
Output: 3–12 kW
 Log length: 30 cm
 D x W x H: 48.5 x 48.5 x 100 cm
 Height to centre of flue outlet: 85.3 cm
 Distance to combustibles, side/back: 35/30 cm
 Distance to firewall, side/back: 10/10 cm
 Weight: 270 kg
 A fresh-air duct can be connected to the stove (Ø=100)



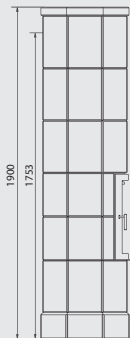
OCTO PLUSS 5/6

Output: 3–12 kW
 Log length: 30 cm
 D x W x H: 50 x 50 x 160 cm/190 cm
 Height to centre of flue outlet: 145.3/175.3 cm
 Distance to combustibles w/ side windows, side/back: 65/35 cm
 Distance to firewall w/ side windows, side/back: 40/10 cm
 Distance to combustibles w/o side windows, side/back: 40/35 cm
 Distance to firewall w/o side windows, side/back: 10/10 cm
 Weight: 400/470 kg
 A fresh-air duct can be connected to the stove (Ø=100)

5 sections

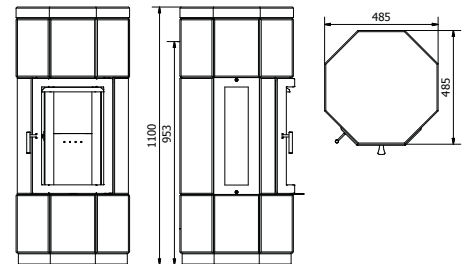


6 sections



OCTO PLUSS 110

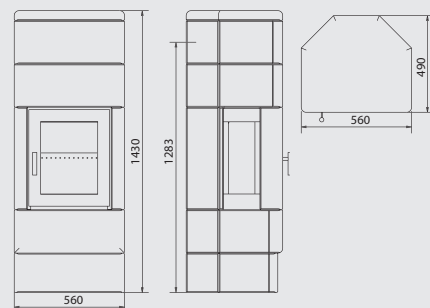
Output: 3–12 kW
 Log length: 30 cm
 D x W x H: 50 x 50 x 110 cm
 Height to centre of flue outlet: 95.3 cm
 Distance to combustibles with side windows, side/back: 65/35 cm
 Distance to firewall w/ side windows, side/back: 40/10 cm
 Distance to combustibles w/o side windows, side/back: 40/35 cm
 Distance to firewall w/o side windows, side/back: 10/10 cm
 Weight: 350 kg
 A fresh-air duct can be connected to the stove (Ø=100)



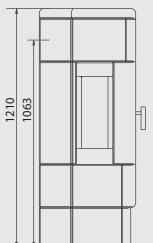
OSCAR 3/4

Output: 3–12 kW
 Log length: 40 cm
 D x W x H: 49 x 56 x 121 cm/143 cm
 Height to centre of flue outlet: 106.3/128.3 cm
 Distance to combustibles w/ side windows, side/back: 65/45 cm
 Distance to firewall with side windows, side/back: 30/10 cm
 Distance to combustibles w/o side windows, side/back: 45/45 cm
 Distance to firewall without side windows, side/back: 25/10 cm
 Weight: 395/470 kg
 A fresh-air duct can be connected to the stove (Ø=100)

4 sections



3 sections

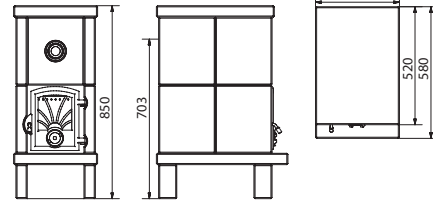




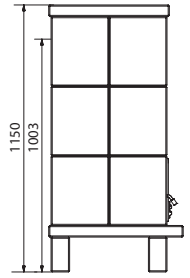
OTTA 102/103

Output: 3–12 kW
 Log length: 35 cm
 D x W x H: 52 x 37 x 85 cm/115 cm
 Height to centre of flue outlet: 70.2/100.2 cm
 Distance to combustibles, side/back: 50/35 cm
 Distance to firewall, side/back: 10/10 cm
 Weight: 240/310 kg
 Cannot be connected to fresh-air duct

2 sections



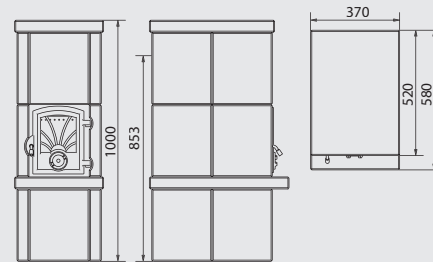
3 sections



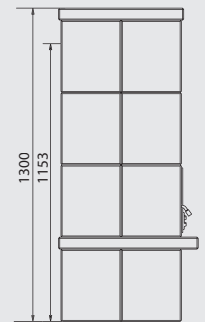
TOVE 2/3

Output: 3–12 kW
 Log length: 35 cm
 D x W x H: 52 x 37 x 100 cm/130 cm
 Height to centre of flue outlet: 85.3/115.3 cm
 Distance to combustibles, side/back: 50/35 cm
 Distance to firewall, side/back: 10/10 cm
 Weight: 280/350 kg
 Cannot be connected to fresh-air duct

2 sections



3 sections



Our stoves are supplied with a rear flue outlet as standard (Ø125 mm). It is also possible to have a side flue (Ø125 mm) or top flue (Ø 150 mm). For steel chimneys and top flues, we recommend using a telescopic solution for the chimney.





Environmentally friendly wood burning

Wood burning is climate neutral and a renewable resource. Clean-burning stoves meet the Norwegian emission requirements described in standard NS 3059. Such clean-burning stoves utilise up to 90% of the energy in a log of wood and emit about 90% less particles to air than the old types of stoves.

If you use your stove properly, this means a significant reduction in wood consumption, which leads to a better climate. All of the stoves are tested and approved by the certified test institutes SP Fire Research in Norway and RRF in Germany. The stoves are also tested according to the EN 13240 safety test. In addition, our stoves are tested in accordance with the environmental standards for Germany (DIN+) and Austria (15A).



Dealer:



**NORSK
1893 KLEBER**

NORSK KLEBER AS, Head office, Skansen 29, 2670 Otta, Norway
post@norskkleber.no www.norskkleber.no