

Scan-Line



 *Heta*

We design our wood-burning stoves with insight and respect for craftsmanship



A wood-burning stove must fulfil many needs. It must heat the home, look good in the room and be environmentally sound. And of course on a cold day it must keep you warm and cosy.

For us, design is more than look and style. It is about finding new ways and creating a harmony between form and function. A harmony that means your Heta stove brings pleasure every day for years to come.

Heta A/S is a family-owned, family-run firm. Our company is located in Lemvig in Jutland and designs, develops and manufactures wood-burning stoves. Our manufacturing facilities are ultra-modern and we make our stoves with respect for traditional craftsmanship – a craftsmanship that has always characterised Heta products.

Erik Bach
owner of Heta A/S



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Scan-Line 520 with backing oven
Complete soapstone



Scan-Line 510
Soapstone top plate

Scan-Line 510

Heta Scan-Line 500 series

The Scan-Line 500 series – when only the best is good enough

With the Scan-Line 500 series, we offer you everything you could wish for in a wood-burning stove.

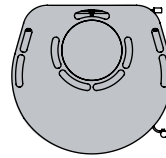
Fitted with the latest combustion technology for high efficiency, and previously unimaginably low levels of CO and particle emissions.

User-friendliness is also exceptional, with a very deep firebox preventing ash particles from flying out into the room.

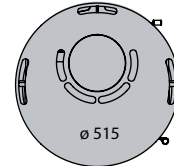
The Scan-Line 500 series is available in many variations: soapstone top, moulded top, soapstone encased, enamelled, back boiler, baking oven, fireplace door, and with sister models that can be fitted with ceramic with 80 colours to choose from,

manufactured by one of the most well-known manufacturers in Germany.

Scan-Line 500, 510 and 520 models are also manufactured in round form.



The Scan-Line 500 series Standard



Scan-Line 500, 510 and 520 Round



Scan-Line 520 soapstone



Scan-Line 510



Scan-Line wood-burning stoves can be fitted with fresh-air intakes

Scan-Line	500	510	520	530
Efficiency in %	81	81	81	81
Nominal kW	5	5	5	5
Weight in kg	115	128	128	150
Weight in kg with soapstone	220	240	240	
Weight in kg with ceramics	145	160	162	

	A	B	C	D	H
A	141	141	141	141	
B	504	504	504	504	
C	794	974	794	980	
D	470	470	470	479	
H	1015	1195	1195	1370	



Scan-Line 500

Scan-Line 500

Scan-Line 500 variations



Scan-Line 520
(standard)



Scan-Line 590
grey/stainless steel



Scan-Line 530
with soapstone top plate



Scan-Line 500 red enamel



Scan-Line 500 blue enamel



Scan-Line 500 black enamel



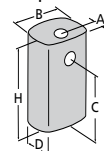
Scan-Line Napoli / Scan-Line Turin



Scan-Line Napoli / Scan-Line Turin

Scan-Line Napoli

81 %
4-10 kW
155 kg
265 kg

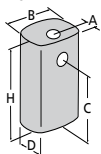


A	160
B	616
C	835
D	485
H	1061



Scan-Line Turin

81 %
5-12 kW
290 kg



A 160
B 610
C 835
D 480
H 1310

Scan-Line Turin with backing oven

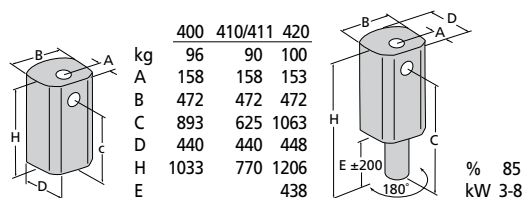
Heta

Scan-Line 400 410 / 411 / 420



Scan-Line 410 / 411

	400	410/411	420
kg	96	90	100
A	158	158	153
B	472	472	472
C	893	625	1063
D	440	440	448
H	1033	770	1206
E			438




Scan-Line 420

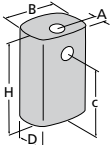
Scan-Line 400 is a unique woodburning stove with a very modern design.

We have spent a lot of time caring for the details on the Scan-Line 400 series with a stainless steel handle and a beautiful door with a cast iron core. The Scan-Line 400 series appeal to home owners where design and heat is equaled important.

An extra detail with the Scan-Line 420 is that it can be turned. This means that you are able to see the fire no matter where in the room you sit.



Scan-Line 600 with the great heat output. Scan-Line 600 is for bigger rooms and homes with larger heat requirement. A good choice when many cubic meters have to be heated. A large but elegant woodburning stove with functional stainless steel door handles in a smart design. This woodburning stove has a big front window and two side windows, which makes it possible to see the beautiful flames from more sides. The woodburning stove has a very solid door, which is mounted on a thick cast iron frame.

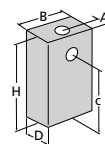
Scan-Line 600			
%	79	A	162
kW	4-12	B	575
kg	185	C	1035
		D	487
		H	1200

Scan-Line 600



Scan-Line 551

Scan-Line 550 / 551	
%	81
kW	5
kg	117

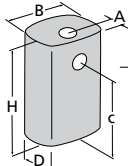


SL	550	551
A	148	148
B	470	560
C	921	921
D	397	397
H	1118	1118

Scan-Line 550 / 551



Scan-Line 700 is suitable for most homes as to size and heat output and is available in the following models:
 Scan-Line 700 black/grey (standard)
 Scan-Line 700 with side windows
 Scan-Line 700 with black side panels

A	180		Scan-Line 700
B	460		% 83
C	808		kW 3-8
D	445		kg 117
H	990		

Scan-Line 700



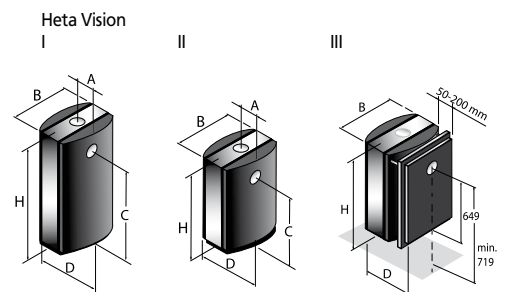
Heta Vision black/black

Heta Vision – timeless design given pride of place

Jacob Jensen Design are the people behind this wonderfully impressive and uniquely-designed wood-burning stove. The panoramic glass, the pure design and integration with the room's interior makes this stove very special.

It has all of the Heta qualities you have come to expect; large ashpan, cold handle, easy and effective air-supply control and fireplace door.

Heta Vision was awarded the Norwegian NS 3058 certification in 2007, which means it has very low particle emissions and thus burns cleanly.



Heta Vision	I	II	III
Efficiency in %	79	79	79
Nominal kW	6	6	6
Weight in kg	125	116	120
A	226	226	
B	470	470	470
D	452	452	505-605
H	1155	850	780
C	1024	719	

Heta

Scan-Line 7A

Scan-Line 7B

Heta's small charming woodburning stove suitable for smaller rooms or rooms where the Scan-Line 500 seems too big.

A functional woodburning stove where the combustion is top-grated and which always keeps the window clean.

This stove is also supplied with our well-known 8 litres big ash bin.



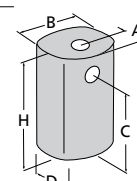
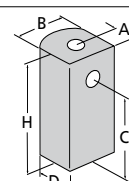
Scan-Line 7B



Scan-Line 7A



7A / 7B	7A	7B
83 %	A 177	A 196
3-6 kW	B 404	B 462
93 kg	C 696	C 696
	D 394	D 415
	H 880	H 880





An insert stove of the highest quality in a new narrow-high design.

Scan-Line 550 insert stove	
Efficiency in %	81
Nominal kW	5
Weight in kg	93



Heta Classic 1 insert stove

Classic design and clean lines for the modern-designed home, with panoramic glass that emphasises the look.



Heta Classic 2 insert stove

Heta Scan-Line 15 - 16

Scan-Line 16 - traditional values

The traditional stove that continues to be a fantastic burner while meeting all the latest standards.

The Scan-Line 16 is still available in many variations; rust-free, enamelled, coated, soapstone, back boiler, and with sister models that can be covered in ceramic in a choice of 80 different colours.

If you want to change the style of your room after a couple of years, just fit new stove features to suit.

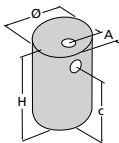


Scan-Line 16 with stainless steel

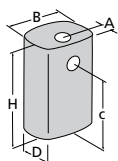


The Scan-Line 15 GT with a granite top, oven and wood store

Scan-Line 15	
Efficiency in %	80
Nominal kW	7
Weight in kg	220



A	260
Ø	600
C	895
H	1025



Scan-Line 16		A	185
Efficiency in %	80	B	550
Nominal kW	3-10	C	845
Weight in kg	150	D	540
Weight in kg with soapstone	195	H	980



Scan-Line 16 white enamel



Scan-Line 16 white enamel



Scandia 6318

6304, 6314 and 6318

– the cast-iron range

The foundation of the Heta range are our renowned cast-iron stoves from L. Lange and Co.

This versatile range is represented today by the 6304 model, available in the traditional enamel colours of red, black, green, blue or white.



The 6304 is a small and cosy wood-burning stove, perfect for smaller rooms and holiday homes.

The 6318 is our newest model in the cast-iron range. Tradition and modern wood-burning methods are combined in this model's design, which keeps that strong and sturdy look.

The 6318 also comes clad in soapstone.



Scandia 6314 is a 6304 woodburning stove with a convection framing



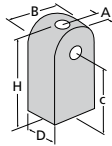
Scandia 6304 with enamel

Scandia	6304	6314	6318
Efficiency in %	78	78	78
Nominal kW	4	4	6
Weight in kg	60	75	115
Weight in kg with soapstone			235

Alfa

A traditional and functional wood-burning stove – simple and economically attractive.

Scan-Line	Alfa
Efficiency in %	77
Nominal kW	6
Weight in kg	132



A	152
B	506
C	835
D	425
H	1003



Alfa

The Scan-Line 6 - for the holiday home or small room

Small, smart holiday home stove, available in two versions.

The Scan-Line 6 models have an efficiency of 84%, thanks to the compact and traditional Heta firebox, making them perfect for smaller rooms.

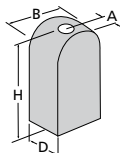


Scan-Line 6 a

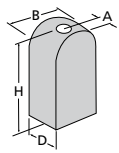


Scan-Line 6 c

Scan-Line 6 a		A	230
Efficiency in %	84	B	420
Nominal kW	4,5	D	390
Weight in kg	80	H	920



Scan-Line 6 c		A	230
Efficiency in %	84	B	420
Nominal kW	4,5	D	390
Weight in kg	80	H	680



Scan-Line 41 – fire in focus

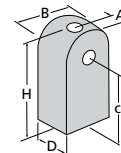
The Scan-Line 41 is an old-style stove that gives a real feeling of craftsmanship and tradition.

The Scan-Line 41 can be clad in thick soapstone that stores the heat, giving long-lasting warmth.



Scan-Line 41

Scan-Line	41	A	150
Efficiency in %	80	B	510
Nominal kW	6	C	886
Weight in kg	140	D	425
Weight in kg with soapstone	275	H	1050



Heta Scan-Line 580 Aqua

Aqua central heating stoves that look beautiful

The Aqua range from Heta are beautifully-designed wood-burning stoves.

Still wood-burning stoves in every way, these models also include a back boiler that transfer excess heat into your existing central heating system, allowing an adjacent room or the water in your home to be heated.

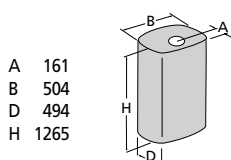
Heta return-flow loading valve assembly K36-20 is a pre-installed fixture that maintains constant return water temperature in Heta recessed fireplaces and stoves.

- Ballcocks with integrated thermometer (flow and return)
- Pressure relief valve to prevent excessive pressure
- Automatic bleed valve to prevent air/gas bubbles in the heat exchanger
- Submersible thermostat to turn the pump on and off depending on temperature
- Thermal control valve with 60°C opening temperature

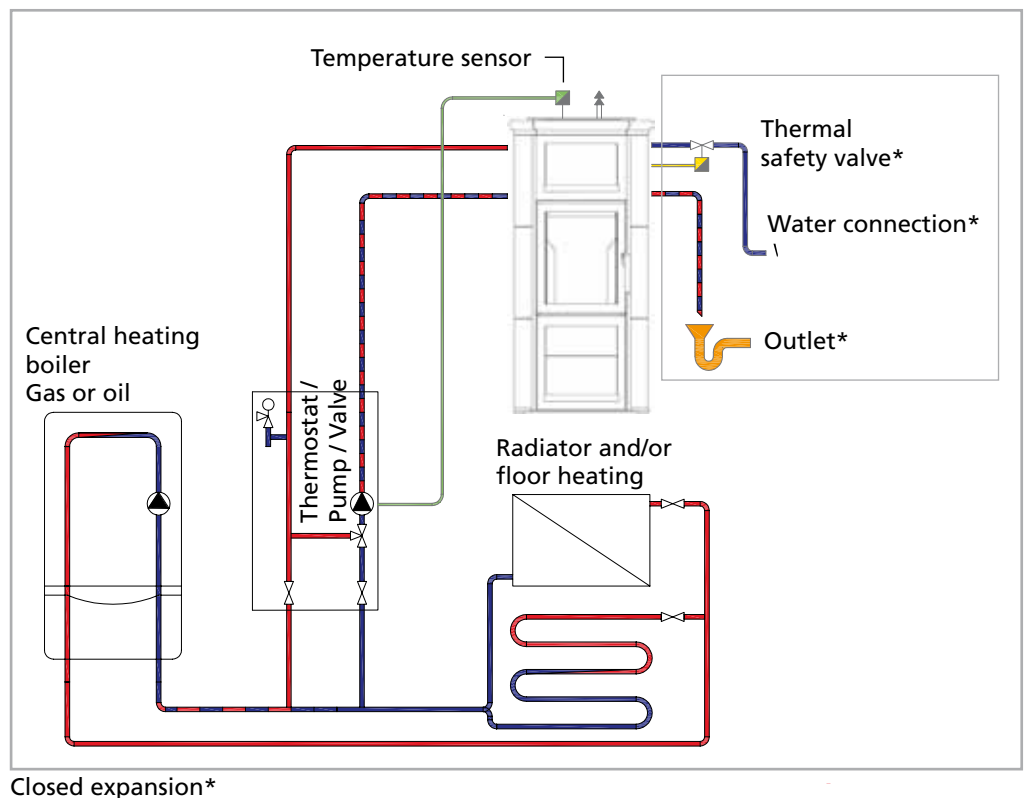
Heta return-flow loading valve assembly K36-20 prevents the boiler from sooting by raising the return water temperature with the help of a thermal valve (through a bypass). The constant return-flow temperature ensures even combustion and optimal energy utilisation.



Scan-Line 580 Aqua
 Efficiency in % 80
 Nominal kW 4-10
 Weight in kg 150



Example: System with open and close expansion



Two stoves in one!

The Scan-Line 10 / 20 / 30 stove combines the qualities of a wood-burning stove and a traditional thermal mass stove.

This is a model that can be used as an ordinary wood-burning stove, and will heat a room up relatively quickly.

Or you can close off the convection and use the thermal-mass principle, allowing the 500 kg of soapstone to slowly release the heat over many hours.



Scan-Line 30



Scan-Line Compact 500 recessed



Scan-Line 30B with baking oven



Scan-Line 30B with baking oven

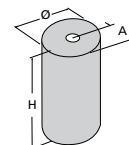


Scan-Line 10



Scan-Line 20

A 310
 Ø 625
 % 81
 kW 3-10



Scan-Line	10	20	30	20B	30B
H	1260	1524	1788	1524	1788
kg	414	472	530	482	530

Scan-Line 10 / 20 / 30 / 20B / 30B

Scan-Line 40 / 50

Soapstone is well-known for its good quality to keep the heat longer and gradually give off heat during a longer period.

Scan-Line 40/50 is an alternative range to woodburning stoves/Thermal mass stoves. It is a timeless simple design where it is possible to regulate the convection airflow just above the door handle.

When the convection air is turned off, the stoves changes from a convection to a traditional mass stove.

The weight on this about 550 kg wood-burning stove can be increased further by adding up to 100 kg thermastones.



Scan-Line 50B

Scan-Line 50



Scan-Line 40

Scan-Line 40B



Convection air regulation

Scan-Line	40	50	40B	50B
H	1605	2120	1605	2120
kg	420	533	430	549

A	205
B	530
C	915
D	450
%	81
kW	5-13

Choosing your wood-burning stove

There is a huge choice to pick from, but choosing a wood-burning stove is not so simple. Before you decide, ask yourself the following five questions:

1. Where will you place it?

Is your wood-burning stove to be the primary source of heating or will it just provide a cosy fire-lit atmosphere in your home? The answer is crucial for your choice of wood-burning stove.

A wood-burning stove's heat output is measured in kilowatts (kW). It is an expression of the amount of heat given out by a stove. As a rule of-thumb, 1 kW can warm up a 10-20m² room of average-height ceiling (depending on the room's insulation). The value "kW tested" shows a stove's output has been tested in accordance with the European Committee for Standardisation's EN standard.

2. Radiation or convection?

The majority of new stoves use convection, where air is circulated between an inner and outer steel mantle. When the air is heated, it rises and warms the room. The convectional heat from a wood-burning stove warms evenly, but requires a stove to be placed physically closer to the firewood than a radiating stove.

3. Plate steel or cast iron?

Both kinds of materials make excellent wood-burning stoves and recessed fireplaces.

Heta wood-burning stoves have doors and cast-iron bottom grates, so they remain tightly sealed and long-lasting.

4. Steel, glazed or soapstone?

Heta supplies steel or cast iron stoves. Ceramic glaze, soapstone, enamel or chamotte options are available. The choice of material is a matter of style and taste, though each material has particular characteristics. A stove made entirely from steel or cast iron warms up faster than a glazed or soapstone stove. But it also cools faster when the fire has gone out. Glazes and especially soapstone take a little longer to warm up, but stay warm long after the fire has gone out. The slightly larger soapstone stoves stay warm for many hours and can easily keep a room or house nice and warm through the night, so you will not wake up cold in the morning.

5. Combustion technique

Heta stove uniquely-designed fireboxes and air supply reduce CO and harmful combustion particles to an absolute minimum.

Heta stoves use pre-heated combustion air for a clean burn (blue arrow), i.e. the combustion air is free-flowing and feeds combustion without any resistance.

The pre-heated tertiary air supply (green arrow) combusts the remaining gases before the smoke vent up the chimney: a crucial factor in environmentally-friendly combustion.

The warmed convection air (red arrow) flows across the room, which along with the infra-red heat from the glass front is what warms the room.

This makes the stove's heat efficient and means you can enjoy looking at the flames of your fire – soot-free.



Red arrow:
convection air

Green arrow:
tertiary air

Blue arrow:
combustion air

Installation

You can of course install your new wood-burning stove or recessed fireplace yourself. But in many instances it would be beneficial to get help from the professionals, so you can be sure your installation functions correctly and meets regulatory standards. Many dealers will gladly install your wood-burning stove or recessed fireplace for you.

Remember to inform your local certified chimney inspector once your wood-burning stove is installed, so they can check the installation and register you to receive periodic chimney-cleaning.

Chimney draft

A wood-burning stove or recessed fireplace is only part of the overall installation. There is no sense in buying the most modern and efficient wood-burning stove if your chimney does not function correctly.

The majority of modern wood-burning stoves and recessed fireplaces meet rigorous environmental standards.

Your wood-burning stove will only work as it should when your chimney is in full working order. Check the data sheet of the wood-burning stove you have chosen, to see the type of chimney draft required.

If you have an old and worn chimney, there are plenty of ways to renovate it. Have a chat with your dealer who can help. A bad chimney means you run the risk of soot and smoke escaping into the room when you open the door of your stove.

Positioning your stove

You have to consider where you want your stove to stand in relation to walls and furniture. The data sheet of a wood-burning stove will show you the model's placement specifications. You should also check the kind of floor you have. Do you need a stove floor plate under or in front of your wood-burning stove?

How to light your wood-burning stove



Stack small pieces of wood across one another. Place a couple of paraffin firelighters under the wood.



Light the firelighters and set the door in the stoking position, and fully open the combustion air supply.



Make sure there is plenty of air so the flames are bright.



Large flames mean the stove and chimney will warm quickly and the fire will burn properly.



Once the stoking fire has reduced to embers, you are ready for the next firing.



Now you can use ordinary firewood. Close the door completely and fully open the combustion air supply.

Once the flames have taken hold, the air supply can be regulated to give the required amount of heat.





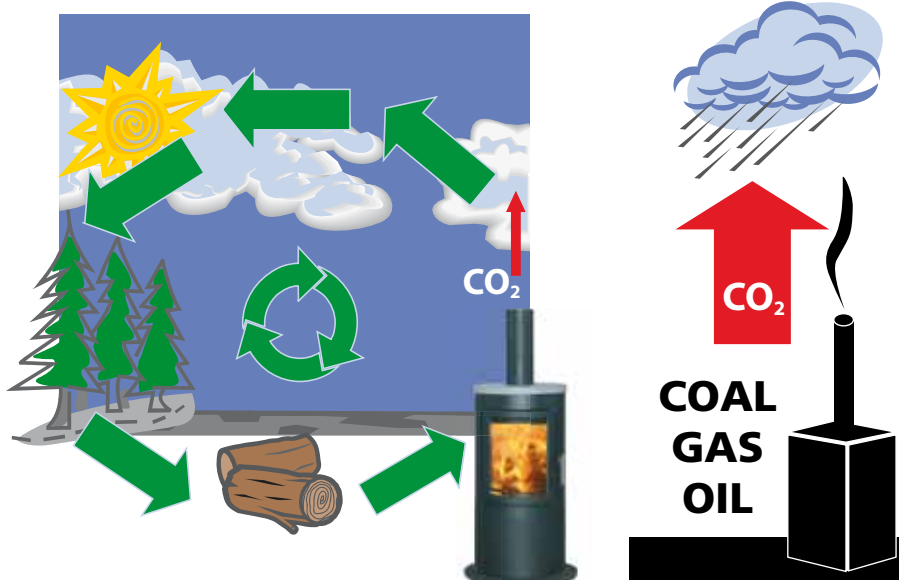
Quick guide

1. The installation has to be correct/done by a professional
2. The chimney has to be approved. An old-style bricked chimney with a 24 x 24 cm opening cannot be used.
3. Never use damp firewood or a damp stove.
4. Never burn milk cartons, pressure-impregnated wood, magazines or newspapers.
5. Read the user instructions. Stoking should take 10-20 minutes to correctly warm up the stove and chimney.
6. Then you can use the stove as normal. But now use only secondary air/combustion air and close everything else: door, primary air, valve, ashpan, etc., so that only air from the top of the door/glass is used.
7. If glass panel and stones turn black then there is insufficient air.
8. Feed the fire often, with small amounts of firewood. If you feed too much firewood into the fire, you will be inclined to turn the air supply right down, resulting in pollution.
9. Never leave the fire to burn overnight. It harms the environment as uncombusted gases escape through the chimney.

Combustion cycle

Unlike fossil fuels (oil, coal and gas) burning wood is CO₂ neutral and therefore does not add to the overall greenhouse gas effect. There is no difference in the amount of CO₂ released from a piece of burned firewood than a piece left to rot in a wood.

As trees grow, they absorb CO₂ with help from the sun's energy, and unlike fossil fuels, only return the same amount of CO₂ that was absorbed, thus they do not contribute to global warming or the greenhouse effect.



Drying firewood

All types of wood can be used. The firewood should be chopped and left to dry for one-to-two years under a rain cover, to achieve a moisture content of approximately 18%. Remember, firewood absorbs some moisture during winter.

All types of wood have approximately the same calorific value per kilogram. Oak and beech are dense and therefore heavier, and so have a higher calorific value per cubic meter. Fir tree is light and so has less calorific value per cubic meter.

Maintenance

Wood-burning stove surfaces with a heat-resistant varnish: clean with a damp cloth. If the varnish becomes damaged you can buy varnish in a spray can and repair the damage.

Cleaning the glass

If the wood is not sufficiently dry, the combustion temperature will be too low. The wood will smoulder instead of burning, causing soot to accumulate on the glass. If the glass has to be cleaned, use ordinary window cleaner or if needed, use special glass cleaner from a dealer. You can also remove the soot by rubbing ash around the glass with a piece of wet kitchen roll.

Repairing and cleaning soapstone

Soapstone is a naturally soft type of stone. You can repair scratches or surface damage with fine P120 sandpaper, but you should be careful.

Dirty surfaces (soot, grease, etc.) should be cleaned with water and mildly-acidic soap.

- the soap should be applied to the surface
- leave it for a couple of minutes
- wash the surface with warm water
- when the surface is dry, if needed you can sand it down with fine sandpaper

Heta Enamel works

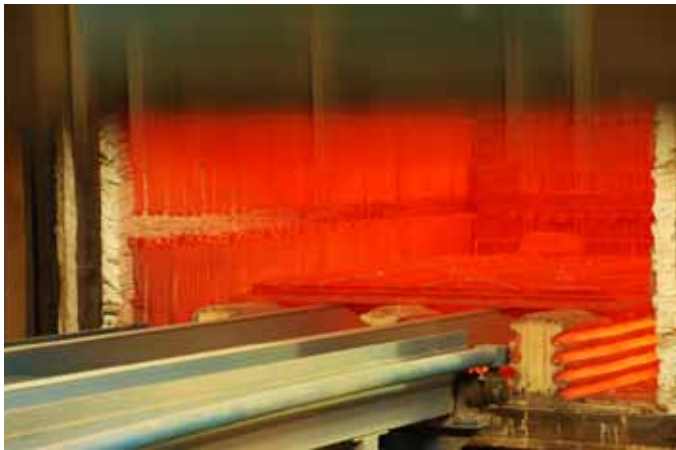
Heta customers can choose the type of enamel surface they want for their stoves.

This is an exclusive choice of surface finishes that has been used with Heta wood-burning stoves for many years.

Enamelled surfaces have many advantages over traditionally-painted surfaces, e.g. the surface never changes or becomes scratched. Cleaning is easy as the surface is as smooth as glass, and also beautiful to look at.



A choice of different enamel colours



Heta

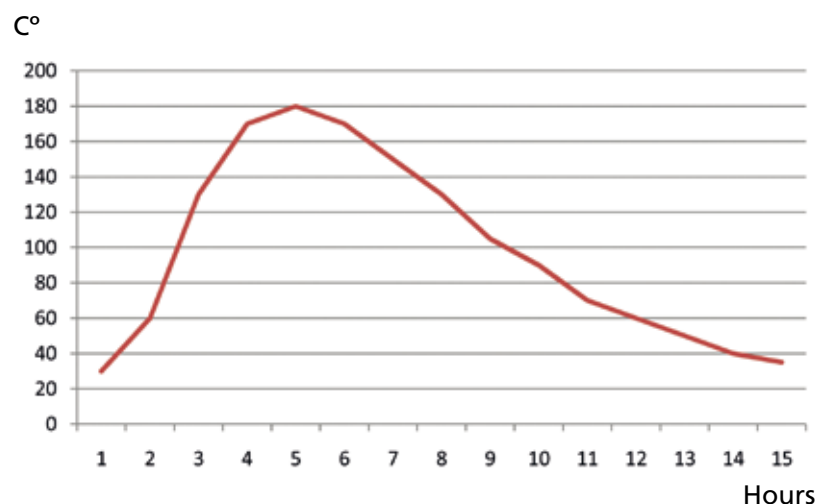



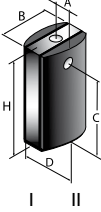

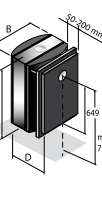

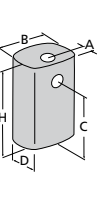

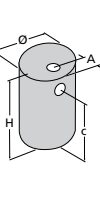

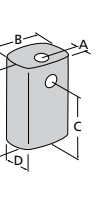

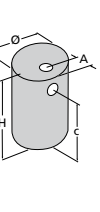

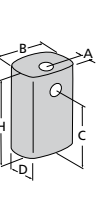

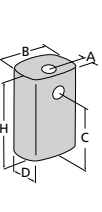

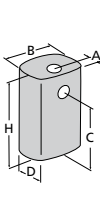
Scan-Line 590











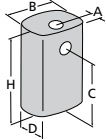
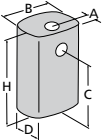
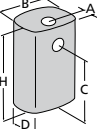
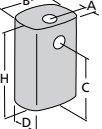
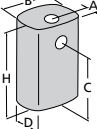
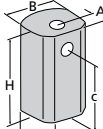
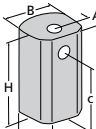
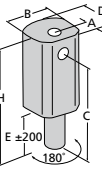
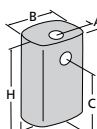
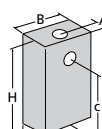
It is now possible to combine the thermal mass stove principle with a modern woodburning stove by using the new Thermastones from Heta.


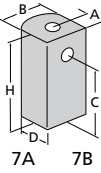

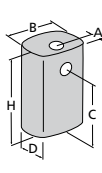

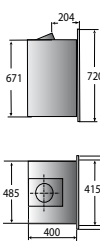

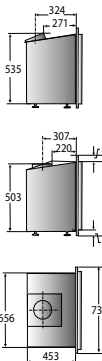
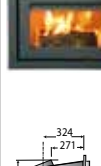
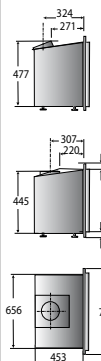
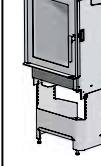
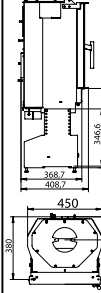

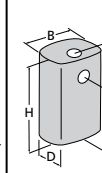

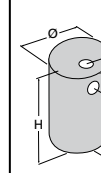

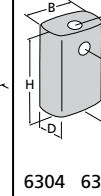
Heta's Thermastones have through a very large compressed density the unique ability to store heat for many hours.











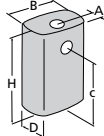
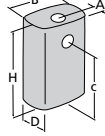
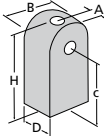
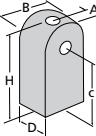
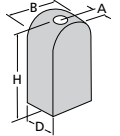
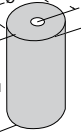
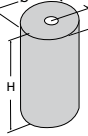
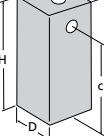
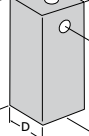
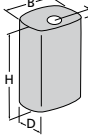
The thermastones is an option for several of Heta's wood-burning stoves.



Stove type	Vision I Vision II	Vision III	Scan-Line 500	Scan-Line 500 round	Scan-Line 510 / 520	Scan-Line 510 round 520 round	Scan-Line 530	Scan-Line 500 soapstone	Scan-Line 510 soapstone
	 	 	 	 	 	 	 	 	 
mm	A 226 226 B 470 470 C 1024 719 D 452 452 H 1155 850	B 470 D 505-605 H 780	A 141 B 500 C 794 D 470 H 1010	A 195 Ø 522 C 794 H 990	A 141 B 500 C 974 D 470 H 1190	A 195 Ø 522 C 974 H 1170	A 141 B 500 C 980 D 470 H 1370	A 141 B 504 C 794 D 470 H 1030	A 141 B 504 C 974 D 470 H 1210
See picture	14	14	6	5	3-4	4	7		
Colour	black/grey	black/grey	black/grey	black/grey	black/grey	black/grey	black/grey	black/grey	black/grey
Side panels	stove colour	stove colour	stove colour enamel	stove colour	stove colour enamel	stove colour	stove colour	soapstone ceramics	soapstone ceramics
Top plate			stove colour enamel soapstone	stove colour	stove colour enamel soapstone	stove colour	stove colour enamel soapstone	soapstone ceramics	soapstone ceramics
Door	stove colour	stove colour	stove colour enamel	stove colour enamel	stove colour enamel	stove colour enamel	stove colour enamel	stove colour enamel	stove colour enamel
Nominal kW	6	6	5	5	5	5	5	5	5
Heat output kW	3-8	3-8	3-9	3-9	4-10	4-11	4-12	3-9	4-10
For room size in m ²	30-120	30-120	30-120	30-120	30-120	30-120	30-120	30-120	30-120
Outlet pipe Ø mm	ø150	ø150	ø150	ø150	ø150	ø150	ø150	ø150	ø150
Weight in kg	125/116	120	115	117	128	130	150	220	240
Fuel volume in kg	1,5	1,5	1,6	1,6	1,6	1,6	1,6	1,6	1,6
Combustion chamber width mm	340	340	340	340	340	340	340	340	340
Min. draught mbar	0,11	0,11	0,10	0,10	0,10	0,10	0,10	0,10	0,10
Distance to flammable materials mm Behind the stove At the sides	200 400	200 400	200 300	200 300	200 300	200 300	200 300	200 300	200 300
Distance to furniture from the stove in mm	850	850	800	800	800	800	800	800	800
CO %	0,12	0,12	0,09	0,09	0,09	0,09	0,09	0,09	0,09
Efficiency %	79	79	81	81	81	81	81	81	81
Dust measurement NS3058 mg/kg	4,76	4,76	4,57	4,57	4,57	4,57	4,57	4,57	4,57
Dust measu- rement EN 13240 mg/m ³			33	33	33	33	33	33	33
Flue gas g/sec	6,0	6,0	5,5	5,5	5,5	5,5	5,5	5,5	5,5
Flue gas tem- perature C°	325	325	270	270	270	270	270	270	270

Scan-Line 520 with baking oven	Scan-Line 520 soapstone	Scan-Line 590	Scan-Line Napoli	Scan-Line Turin	Scan-Line 400	Scan-Line 410 / 411	Scan-Line 420	Scan-Line 600	Scan-Line 550 / 551
									
									
A 141 B 500 C 794 D 470 H 1190	A 141 B 504 C 794 D 470 H 1210	A 141 B 500 C 805 D 470 H 1285	A 160 B 615 / 650 C 835 D 485 H 1067	A 160 B 615 / 650 C 835 D 480 H 1300	A 158 B 470 C 893 D 440 H 1033	A 230/270 B 470 C 525 / 564 D 440 H 770	A 153 B 472 C 1063 D 448 H 1206 E 438	A 162 B 575 C 1035 D 487 H 1037	A 148 B 470 / 560 C 921 D 397 H 1118
	5	7	8	8 / 9	10	10	10	11	12
black/grey	black/grey	black/grey stainless steel	black/grey	black/grey	black/grey	black/grey	black/grey	black/grey	black/grey
stove colour soapstone ceramics	soapstone ceramics	stove colour stainless steel	soapstone ceramics	soapstone ceramics	stove colour	stove colour	stove colour	stove colour	stove colour
stove colour soapstone ceramics	soapstone ceramics	stove colour enamel soapstone	soapstone ceramics	soapstone ceramics	stove colour	stove colour	stove colour	stove colour	stove colour
stove colour enamel	stove colour enamel	stove colour enamel	stove colour enamel	stove colour enamel	stove colour	stove colour	stove colour	stove colour	stove colour
5	5	5	5	5	5	5	5	7	5
4-11	4-11	4-12	3-10	3-10	3-8	3-8	3-8	4-12	3-9
30-120	30-120	30-120	30-120	40-175	30-120	30-120	30-120	30-160	30-120
ø150	ø150	ø150	ø150	ø150	ø150	ø150	ø150	ø150	ø150
135 / 250	240	135	142 / 213	180 / 262	96	120 / 130	100	185	117
1,6	1,6	1,6	1,6	1,6	1,5	1,5	1,5	2,2	1,6
340	340	340	340	340	345	345	345	392	340
0,10	0,10	0,10	0,10	0,10	0,12	0,12	0,12	0,12	0,10
200 300	200 300	200 300	200 300	200 300	150 250	150 250	150 250	100 600	200 300
800	800	800	800	800	850	850	850	950	800
0,09	0,09	0,09	0,10	0,10	0,08	0,08	0,09	0,04	0,09
81	81	81	81	81	85	85	85	79	81
4,57	4,57	4,57			4,32	4,32	4,32		4,57
33	33	33	34	34	22	22	22	16	33
5,5	5,5	5,5	6	6	4,2	4,2	4,2	6,0	5,5
270	270	270	270	270	270	270	270	270	270

Technical info	Stove type	Scan-Line 7A / 7B	Scan-Line 700	Scan-Line 550 Insert stove	Scan-Line Classic 1 Insert stove	Scan-Line Classic 2 Insert stove	Scan-Line 550 compact	Scan-Line 16	Scan-Line 15	Scandia 6304 6314
		 	 	 	 	 	 	 	 	 
mm	A 177 196 B 404 462 C 696 696 D 394 415 H 880 880	A 181 B 450 C 803 D 445 H 993						A 185 B 550 C 845 D 540 H 980	A 260 Ø 600 C 895 H 1025	A 94 94 B 390 440 C 720 710 D 330 340 H 815 1050
See picture	15	13	16	17	17			18	18	19
Colour	black/grey	black/grey	black/grey	black/grey	black/grey	black/grey	black/grey	black/grey	black/grey	black/grey
Side panels	stove colour	stove colour glass						stove colour enamel stainless steel soapstone		stove colour enamel
Top plate	stove colour	stove colour						stove colour soapstone	stove colour granite	stove colour enamel
Door	stove colour	stove colour	stove colour enamel	stove colour	stove colour	stove colour enamel	stove colour enamel	stove colour enamel	stove colour enamel	stove colour enamel
Nominal kW	4	6	5	6	6	5	7	7	7	4
Heat output kW	3-6	4-11	3-9	3-9	3-8	4-12	4-10	4-10	4-10	2-6
For room size in m ²	20-90	30-120	30-120	30-120	30-120	30-120	30-150	30-150	30-150	20-90
Outlet pipe Ø mm	Ø150	Ø150	Ø150	Ø150	Ø150	Ø150	Ø150	Ø150	Ø150	Ø120
Weight in kg	93	117	93	91	91	75	150 stainless steel 195	160 GT 220	160 GT 220	60
Fuel volume in kg	1	1,8	1,6	2,5	2,5	1,6	2,5	2,5	2,5	1,0
Combustion chamber width mm	306	355	340	510	510	340	375	375	375	300
Min. draught mbar	0,12	0,12	0,12	0,12	0,12	0,12	0,11	0,11	0,11	0,12
Distance to flammable materials mm Behind the stove At the sides	100 100	100/150 100/500	70 70	70 70	70 70	70 70	150 200	150 200	150 200	330 450
Distance to furniture from the stove in mm	800	800	800	1000	1000	1000	800	800	800	650
CO %	0,09	0,09	0,08	0,08	0,08	0,08	0,08	0,08	0,08	0,24
Efficiency %	83,1	83	82	79	79	82	80	80	80	78
Dust measurement NS3058 mg/kg										4,58
Dust measurement EN 13240 mg/m ³	20	35	25	53	53	25	52	52	52	
Flue gas g/sec	3,2	4,4	4,6	7,1	7,1	4,6	5,7	5,7	5,7	4,0
Flue gas temperature C°	237	273	310	290	290	310	339	339	339	269

Scandia 6318	Scandia 6318 Soapstone	Scan-Line 41	Scan-Line Alfa	Scan-Line 6 A, C	Scan-Line 10/20/30	Scan-Line 20B/30B	Scan-Line 40/40B	Scan-Line 50/50B	Scan-Line 580 Aqua
									
									
A 155 B 515 C 750 D 435 H 846	A 170 B 600 C 744 D 439 H 916	A 160 B 510 C 886 D 425 H 1050	A 152 B 506 C 835 D 425 H 1003	A C A 230 230 B 420 420 D 390 390 H 920 680	A 310 Ø 625 10 H 1260 20 H 1524 30 H 1788	A 310 Ø 625 20B H 1524 30B H 1788	A 205 B 530 C 915 D 450 H 1605	A 205 B 530 C 915 D 450 H 2120	A 161 B 504 D 494 H 1265
19	19	20	20	20	22	22	23	23	21
black/grey	black/grey	black/grey	black/grey	black/grey	black/grey	black/grey	black/grey	black/grey	black/grey
stove colour	soapstone	stove colour soapstone			soapstone	soapstone	soapstone	soapstone	stove colour enamel rust free
stove colour	soapstone				soapstone	soapstone	soapstone	soapstone	stove colour
stove colour	stove colour	stove colour	stove colour	stove colour	stove colour enamel	stove colour enamel	stove colour	stove colour	stove colour enamel
6	6	6	6	4,5	5	5	5	5	12
3-8	3-8	3-9	3-9	2-6	5-13	5-13	5-13	5-13	5-14
30-120	30-120	30-120	30-120	20-90	30-150	30-150	30-150	30-150	40-200
ø150/ ø120	ø150 ø120	ø150	ø150	ø150	ø150	ø150	ø150	ø150	ø150
115	235	140 soapstone 275	132	80	10 414 20 472 30 530	20B 482 30B 530	40 420 40B 431	50 541 50B 547	160
1,5	1,5	2,0	1,6	1,0	1,6	1,6	1,6	1,6	2,0
385	385	380	380	290	340	340	340	340	340
0,11	0,11	0,10	0,11	0,11	0,10	0,10	0,10	0,10	0,10
200 300	200 300	100 200	150 350	100 300	150 400	150 400	150 400	150 400	150 300
1000	1000	800	1000	1000	900	900	900	900	1000
0,12	0,12	0,10	0,19	0,20	0,18	0,18	0,18	0,18	0,07
78	78	80	77	84	77	77	81	81	80
					4,57	4,57			
		52			33	33	33	33	55
6,5	6,5	5,6	7,0	4,5	5,5	5,5	5,5	5,5	14,7
330	330	290	300	310	270	270	270	270	236



05-2010

