Great wood burning stoves are made in Germany. In Trier. More precisely: by us.

Hase - the stove manufacturer 2016/2017





That's our speciality: Making stoves.

We manufacture our stoves in Trier, in our hometown. Where people stay true to their word and their skills. From the initial design up to the stove you take home, we use state-of-the-art production methods and sound craftsmanship to achieve our goal: creating the very best. Every stove that leaves our factory for its new home is the result of decades of experience: efficiency, timeless beauty, sturdiness and durability. Whether you choose a stove made from steel, soapstone or handcrafted ceramic, you can always count on one thing: You are getting our best.

Your Hase team

Asmara 8-15 · Cartago 16-19 · Como 20-23 · Delhi 24-27 · Jena 28-31 Lagos 32-35 · Lima 36-43 · Luno 44-47 · Sendai 48-53 · Sila 54-59 Sila Plus 60-61 · Valencia 62-63 · Overview of Technical Data 64-65





A stove from Hase has everything going for it. So let's talk about some of them.

Our viewpoint. There's a reason why we manufacture our stoves exclusively in Germany: quality. Because it's only here that we achieve the optimal coordination of all production steps at one single location.

Beauty remains. Our stoves achieve design awards. That's terrific. And also good news. Because it shows that we are on the right track by not making any compromises when we design our stoves.

Now that's sustainable. Our stoves have a very low wood consumption. With an efficiency of around 80 percent, they are exemplary. And you will notice and appreciate it.

Strictly confidential. We won't reveal the formula for our heat-resisting slabs. Not even to you. We have developed it ourselves. Why? Because it makes our fire box slabs extra long-lasting. In addition, the insulating effect of the thermal slabs plays a large role in ensuring ultra-low emissions, and their beautiful, warm colour is pleasing to the eye.

Better without. Thanks to their excellent combustion technology, Hase stoves don't need particulate matter filters. They burn wood so efficiently that their particulate matter and CO emissions are well below the required values.

Good air. There's a method to a good fire. Our air control system is a big part of it. In every Hase stove, we guide the oxygen exactly where it is needed - through a sophisticated system of air ducts, specially designed for each stove model. The flames can then be precisely adjusted with the air control elements.

Clear as glass. Our fire box windows stay clean, thanks to our advanced combustion technology, which is optimally adjusted to each individual stove model. When it comes to large geometric shapes, it is a feat we have mastered to perfection. Now all you need is good wood and a suitable flue. Fire away!

That's for sure. Because our quality is durable and long-lasting and your stove will be with you for many years, we guarantee that replacement parts will remain available. Many of them are handcrafted for you, so that you can enjoy your stove for a long time to come. So be sure to take good care of it and keep it in good condition.





Longstanding tradition: We craft our own ceramic by hand.

Your colour. Your style. Ceramic is a purely natural product. It stores the heat from the stove and gradually and evenly emits it into the room. It feels good. And looks good. For your Hase stove, you can choose from 11 colours. Combined with our four metal colours, black, silver-grey, umbra and titan, you can make your stove one-of-a-kind. To see how your favourite stove will look in the colour of your choice, try out our stove configurator at www.hase.de. It can display any colour combination. Including yours.

Here's how we do it. In our factory, each stove has its own ceramic moulds. The liquid ceramic mass, consisting of pure water, clay and fireclay, is carefully poured into the moulds. After hardening for up to 14 hours, the ceramic cast sets. It is carefully shaped by hand, then dried in the climate chamber for 15 hours at low temperatures and with the controlled addition of moisture. Next, the ceramic is further processed. By hand. And with colour. Using traditional craftsmanship methods. When our ceramic is taken out of the furnace after a good 40 hours at a temperature of over 1000 degrees Celsius, it has developed its colour and hardness. In the next step, the ceramic is inspected once again and packed well protected.

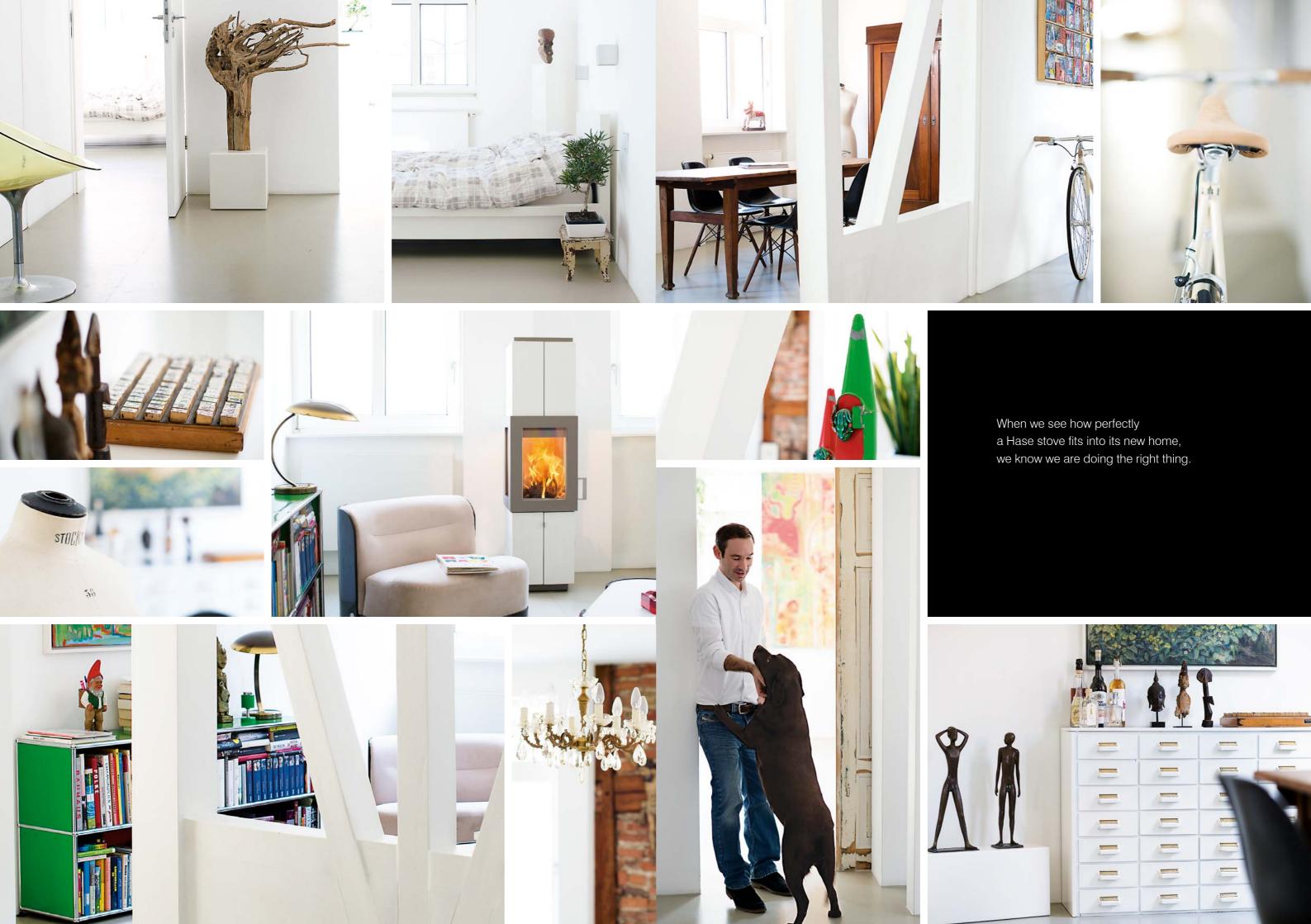
That's important to us: Long-term parts availability. You can rest assured that we will store the moulds used for making the ceramic for your stove for another 10 years after a stove model has been discontinued. For you, this means that the handcrafted ceramic for your Hase stove will remain available for ten years. Ceramic colours will remain available for an additional two years after a colour has been discontinued.





Every ceramic tile is crafted by hand. Then dried for hours and carefully processed, using traditional craftsmanship methods. The fire box in this exceptional stove is visible from three sides. It's tall, slender form will enhance your home. The Asmara is fire in its most beautiful form.









You can't (yet) imagine what a joy it is to make a fire in this stove. And to enjoy it. In peace and quiet. With friends and good conversation. But it won't be long until you experience it personally. Right?



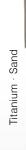


Dolo Silvergrey ·









Black · Lava



Silvergrey · Reed

Titanium · Brazil







Black · Pacific







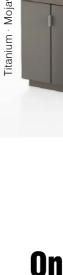




Umbra · Umbra



Silvergrey · Pacific





Black · Reed



One stove. Wide variety of colours. And the nicest one is the one you like best.

ergrey · Lava Silv





Sharply profiled. Distinctly angular. Focused on the fire. Featuring black or white glass ceramic. No visible operating elements. An eyecatcher that we haven't been able to take our eyes off since the stove was first designed, because we love its shape, the sophisticated features, and the magnificent fire that glows in our Cartago stove.







A classic stove from our factory: strong and striking. Featuring a warming compartment above the fire box and a storage space for wood below the ash drawer. When you pick the Como, you know exactly what you want. A stove with practical and convenient details. We understand our craft. And a lot about what makes a good fire.



That's the way your stove should look. Large and round. Cosy and warm. With soapstone, warming compartment and space to store your wood under the fire box. No other stove can look as good in your home? Hmmm, then again... The Como also comes in a ceramic version, and definitely in your favourite colour.







reddot design award winner 2013

When designing our Delhi stove, we had one main focus: to showcase fire in a breathtaking way. Mission accomplished. The Delhi stove's large panoramic window opens up the view to the flames. Positioned high on the stove, the fire box door, with its striking handle, shows just how wonderfully fire can fit into your home. No surprise that the Delhi is so popular - and it comes in two sizes with different thermal outputs.

Delhi 114: H 113,5 · W 45 · D 45 cm · output 3-6 kW · rotatable · fire presentation max. 205 degrees

"Firing it up" is a beautiful thing. At least in our stoves.



We produce our Delhi stove in our own factory, in two sizes and with two thermal outputs. Always with one special goal in mind: to create a perfect fire for you to enjoy. That's why you can rotate the Delhi's stove body quite a bit, in different directions. Wherever you want. For a wonderful fire experience.



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Delhi 124



What could be more warm and cosy than sitting around our Jena stove? And not just when it is really cold outside. Even on chilly days in spring and autumn, the place next to the Jena is truly a favourite spot. The warming compartment above the fire box can be optionally equipped with a baking oven door. How very practical and convenient. And so is the wood storage bin below the fire box.



every morning.

In the 11/2011 issue of its magazine, the German consumer organisation Stiftung Warentest gave our Jena stove the top score. Great news, because now everyone knows what we have already known for a long time: Our stove is excellent. It is also available as a soapstone model. And upon request, we can equip it with a baking oven door for its practical warming compartment.

Superior quality. We're committed to it. The reason we get up early







Having a corner on creativity is business as usual for us. So that you have an expansive view of the fire from anywhere in the room. And to make the warmth of your fire last even longer, we have installed a heatretaining block in our Lagos stove, which provides cosy, comforting warmth long after the fire has gone out.

red<mark>dot</mark> design award winner 2012

H 140 · W 48,5 · D 53,5 cm · output 3-7 kW rotatable · fire presentation max. 205 degrees · heat retaining block optional

Beginning now you have plans for every evening: starting a fire.



The Lagos stove is a real multi-talent. It looks great in any outfit. Whether in tone-on-tone ceramic, soapstone, or as an all steel design. We just can't decide which one we like best. But we're very eager to see what version you think is the most good looking.





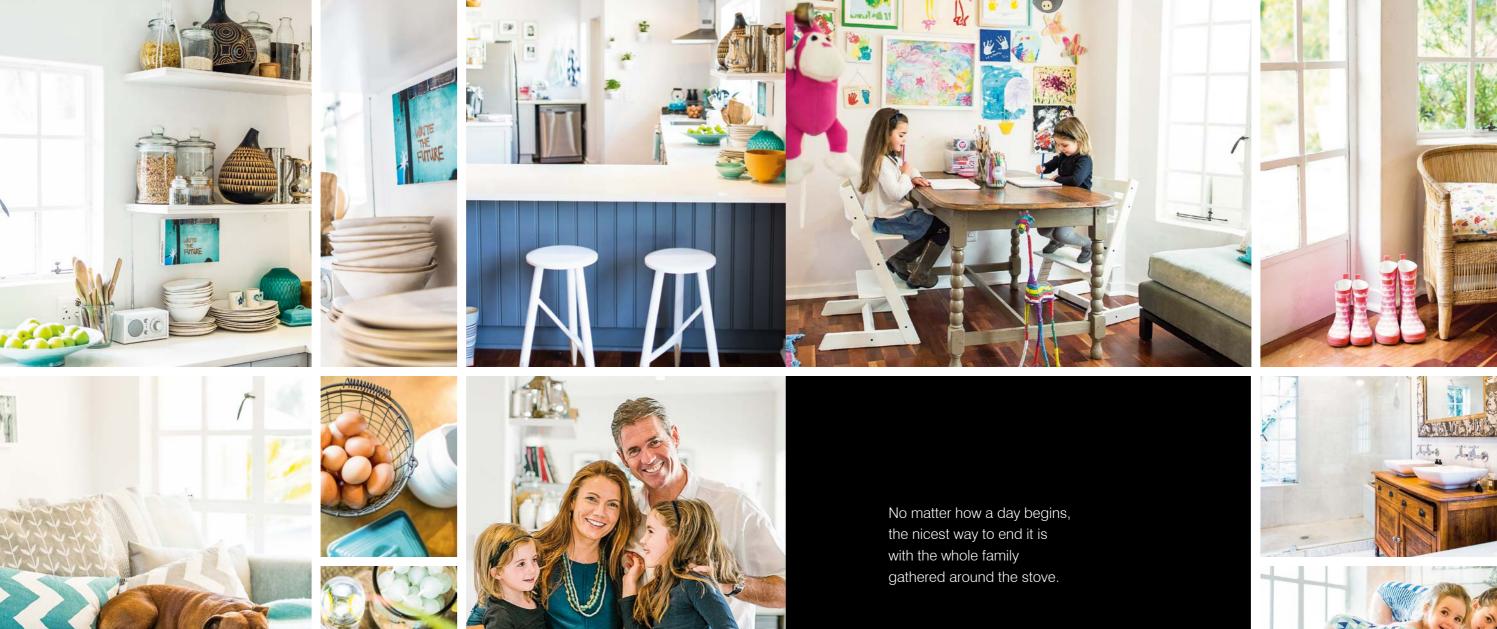


Each ceramic tile we create for the Lima is handcrafted in our manufactory and then carefully fired in the colour of your choice. That makes the Lima a very special stove. And individual, because you can design your Lima to perfectly match your home. Naturally also available in a soapstone version.



The cylindrical-shaped fire box with its large glass ceramic window provides ample space for showcasing the fire. The full-surface ceramic, available in two different surface variants, emits the cosy warmth of the fire into the room. A stove like this is a true joy to have. Especially if you can also rotate it, like the Lima.





















3lack · Kamari

Umbra · Brazil

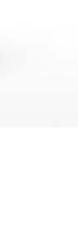


Pacific Silvergrey .



Lava Black





Black · Reed

Umbra · Sand



Titanium · Brazil



Black · Pacific







Dolomite

Silvergrey .

Fitanium · Mojave



Silvergrey · Kamari



- Brazil Black .



We take our ceramic and create whatever we want: wonderful shapes and colours.





The Luno stove is a part of our collection like no other stove. It is our customers' most favourite stove – not only because its modern design is such a perfect match for their homes, but also due to its impressive technical features: self-locking fire box door, easy-to-use air supply system, and much more. As an all-steel stove, or with ceramic or soapstone cladding.









We know from experience: a stove reshapes any home. It brings everybody together. Around the fire. A nice thing to see.

















Elegant and striking. The Sendai stoves makes a real statement. Its fire box is glazed on three sides, turning the fire into a true eye-catcher. And making the stove a visual highlight in your home. We produce the Sendai in four metal colours and in different sizes. Check out the next pages to see the Sendai in various heights.

We are experts when it comes to fire. And in its most beautiful form.





You decide how high you want your Sendai to be. You can raise the height of the Sendai 175 by expanding it with up to two additional modules. A great idea, because it lets the Sendai fit perfectly into your home. And if you prefer, we'll also equip your Sendai 175 with a heat-retaining block.













Want a little more? Even more of our Sendai stove? We can totally understand that. That's why the Sendai comes in different heights and with an optional heat-retaining block weighing up to 136,5 kg. It retains the warmth of the fire for a long time and gradually emits it into the room. Sounds good? Feels just as good, too.

reddot award 2016 winner

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We make great stoves. And ones that look really good.

Our Sila stove offers you lots of design options. It is available in four different metallic colours. Moreover, you can combine it with a steel, ceramic or soapstone cover to add a colourful accent to your home. Or configure your Sila in a tone-on-tone colour design. Anything is possible. Sila steel can even be optionally equipped with a massive 82 kg heat-retaining block made from magnetite.

H 126 · W 47 · D 47 cm · output 3-7 kW rotatable · fire presentation max. 225 degrees · heat retaining block optional





A soapstone stove brings cosiness into your home. While you enjoy the fire in your stove, the soapstone emits pleasant radiant warmth. That feels so good. And looks good, too. That's especially true of our Sila stove. By the way, it can also be rotated, making sure you never miss a second of your fire.

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There's a special thing our stoves can only get from us: an incredibly beautiful fire.

If you could design your stove just the way you want it, what would it look like? Would it have ceramic? Soapstone? Striking colours or a subtle touch? Our Sila stove can be configured into many different variants, with steel, ceramic or soapstone. And we are really looking forward to creating your individual Sila. And exactly how you want it.

H 126 · W 47 · D 47 cm · output 3-7 kW · rotatable · fire presentation max. 225 degrees

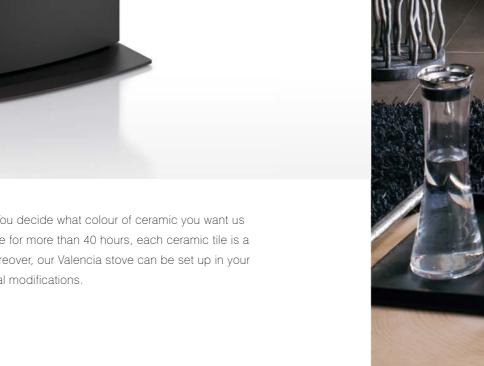




A whole lot of warmth fits into the Sila Plus stove. The heat of the fire is stored in its massive 141 kg magnetite heat-retaining block above the fire box and in its side panels. The Sila Plus heats your home for many hours, even after the fire has long gone out.



So much fire and so much room for your favourite colour. You decide what colour of ceramic you want us to make for your stove. Handcrafted and fired in the furnace for more than 40 hours, each ceramic tile is a fusion of traditional craftsmanship and modern design. Moreover, our Valencia stove can be set up in your home in just a short time, without the need for any structural modifications.



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Model- overview		Asmara ¹⁾	Cartago ¹⁾	Como	Delhi 114	Delhi 124	Jena B.1		
Measures			۲						
Oven:	height width dept	156 41 44	132,5 35,5 53	117,5 62 57	113,5 45 45	124,5 48,5 48,5	115,5 54 49,5		
Firebox:	height width dept	49 25 27	65 20 27,5	27,5 36 33	44 29 28	47 33 32	38 28 31,5		
Weight in kg:	steel ceramic soapstone	202 ²⁾ 202 ²⁾	168	215 271	118 - -	138 - -	- 175 219		
Height for istallation (centre of the pipe)		124 141	130,5 120,5 ⁵⁾	112 99	112	122	110 99		
Height for the inst. of combustion air inlet (centre of the pipe)		15	9	17,5	18	18	13,5		
Installation of combustion air inlet below		~	~	✓	~	✓	\checkmark		
Stove's angle of rotation Locking steps fire presentation max. $^{\mbox{\tiny 6)}}$		- / -	- / -	- / -	84° / 14° 205°	84° / 14° 205°	- / -		
Combustions	values								
Thermal output min / max in kW (rounded)		3 - 7	4 - 8	3 - 9	3 - 6	4 - 8	3 - 7		
Nominal thermal output in kW		6	7	7	5	7	6		
Heatable living space in m ² (Room height: 2,5m)		20 - 80	25 - 95	25 - 95	15 - 60	25 - 95	20 - 80		
Specifications for chimney sweeps and planing officers									
Waste gas mass flow rate in g/s		6,3	7	7	4,5	6	5,5		
Waste gas temperature in °C		279	335	300	315	350	290		
Minimum delivery pressure at nominal thermal output in Pa		12	12	11	12	12	12		
Variations									
Steel		-	-	-	\checkmark	\checkmark	-		
Ceramic / soapstone sandstone / glas ceramic		✓ / ✓ - / -	-/- -/~	✓ / ✓ - / -	-	-	✓ / ✓ - / -		
Steel with ceramic or soapstone cover		-	-	-	-	-	-		

Before installation, we recommend contacting your local building control or planning department, who will offer advice, issue the certification and grant approval for the installation, or use a Registered HETAS company /Showroom who will Certificate the Installation.

All Hase stoves are approved and certified in compliance with EN 13240 and Art. 15a BV-G Inspection Report No. (Austria).

Efficiency

The efficiency of all the Hase tiled stoves is approx. 80%. 1.5 Kg of dry wood logs gives 45 minutes of thermal output of approximately 6 Kw".

Thermal output range:

The thermal output depends on the amount of firewood used and the duration of the fire.

Lagos	Lima ¹⁾ c.16	Luno ¹⁾ B.11	Sendai 135 ¹⁾	Sendai 175 ¹⁾	Sila 1)	Sila Plus ¹⁾	Valencia				
	•				•	•					
140 48,5 53,5	126 47 47	115,5/119,5 51/54,5 44,5	135 37 40,5	175 ⁴⁾ 37 40,5	126 47 47	141 47 47	200 ⁴⁾ 85,5 53				
39 31 41	40 31 28	36 33 29	61 21 27	61 21 27	40 31 28	40 31 28	35 40 29				
151 ²⁾ 188 ²⁾ 195 ²⁾	- 195 220	123 139 170	140 - -	165 ²⁾ - -	140 180 200	291 - -	274 310 292				
112 128,5 ³⁾	118 -	113 -	130,5	150,5 162	118 -	118 -	114				
9	10	11	15	15	10	10	variabel				
\checkmark	×	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark				
90° / 15° 205°	120° / 15° 225°	- / -	- / -	- / -	120° / 15° 225°	120° / 15° 225°	- / -				
3 - 7	3 - 7*	3 - 7	3 - 7	3 - 7	3 - 7*	3 - 7*	4 - 9				
5	6	5,5	6	6	6	6	8				
15 - 60	20 - 80	17 - 68	20 - 80	20 - 80	20 - 80	20 - 80	30 - 115				
5,5	5,5*	5	5,33	5,33	5,5*	5,5*	7,5				
300	320*	310	299	299	320*	320*	295				
12	12*	12	12	12	12*	12*	12				
\checkmark	-	\checkmark	\checkmark	\checkmark	\checkmark	\checkmark	-				
✓/ ✓ - / -	✓ / ✓ - / -	✓ / ✓ - / -	-	-	✓ / ✓ - / -	-	✓ / ✓ ✓ / -				
-	-	✓ <i> </i> ✓	-	-	✓ <i> </i> ✓	-	-				
* D II											

* Preliminary data up to July 2016.

Heatable living space:

The better the thermal insulation of a room, the larger the living space that can be heated.

A fire-resistant plate is required for flammable or combustible floors (wood, carpeting, etc.). Please take into account the thick-ness of the base plate in regards to the connection height.

Diameter of the connection: 15 cm Diameter of combustion air inlet: 10 cm

For more detailed technical data, visit our website at: www.hase.de

1) Approved for direct vent fireplaces by DIBT

(German Institute for Building Technology).

2) Max. weight heat-retaining block: Asmara: 67 kg,

Lagos: 78 kg, Sendai 175: 136,5 kg, Sila steel: 82 kg

3) Lagos: rotatable at rear installation

4) Sendai 175 / Valencia: height variable

6) The fire presentation angle indicates the maximum visibility

area of the fire in rotatable stoves.

