

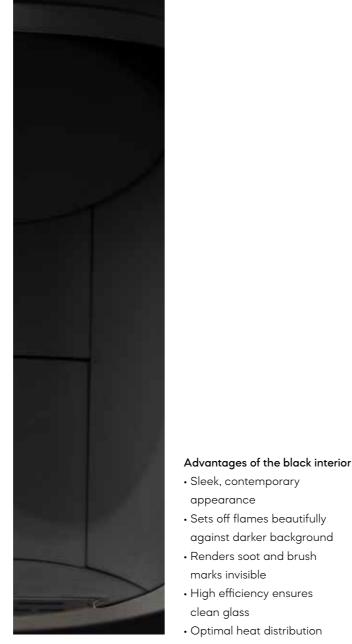


## **STOVES**

Love of fire. A lifetime.



Refractories eboris 1300 ultra black



appearance

marks invisible

clean glass

against darker background

Optimal heat distribution



**Symbols** 



REFRACTORIES

2

#### CONTENT

Introduction	4 - 9
Product overview	10 - 11
Producs	12 - 49
Technical data	56 - 59
CONTE	NT

#### Closed combustion stoves a modern heating system

Insulation of houses is improving more and more these days. To ensure that sufficient fresh air enters the house, ventilation systems are often installed. Depending on the situation in your home, it may be necessary to opt for closed combustion. With this type of stove with an outside air connection, the air for the combustion is taken entirely from outside. Stoves with closed combustion are ideal for very modern, airtight houses.



Closed combusion (RLU)

## Innovative technology in timeless design

A crackling fire draws the eye and invites to you relax in front of it. Anyone who wants to experience a pattern of flames in exclusive style can be inspired by the impressive variety of extraordinary LIVING FIRE stoves from Spartherm. Manufactured in Germany with high-quality, specially selected materials, the current models combine innovative stove technology and pioneering design in harmonious perfection. To make the fire experience even more personal, numerous modifications have been developed to individualise each stove to suit your own needs. Numerous LIVING FIRE models also impress with the "S-Thermatik NEO" combustion control system, which uses the fuel with maximum efficiency in the spirit of sustainability. At the same time, the optional thermal storage medium elements provide even more cosy warmth and a feel-good ambience in the firelight.

## **FLAMING PASSION** FOR FIRE



WHAT IS FASCINATING ABOUT A SPARTHERM STOVE?



UNIQUE DESIGN, JUST AS YOU WANT IT



INNOVATIVE PRODUCTS FOR EVERY STYLE OF LIVING



AN INDIVIDUAL FIREPLACE EXPERIENCE, FOR A LIFETIME



BENEFITS

6

7

#### LIVING STYLES -**A FIRE FOR STYLE**

Elegant design classics in vintage style, modern Scandinavian furniture or purist minimalism, personal furnishing styles often reveal the deepest wishes and needs, because how the personal place of well-being is created is a very individual decision. If you manage to evoke feelings and create harmonies with furniture and decorations, you will feel comfortable in your own four walls. Then all that is needed is a fireplace to warm the soul as well. This creates a place with which stories and people connect – a home.







No wonder that more and more people appreciate this very special living feeling within their own four walls. This is why Spartherm has designed its LIVING FIRE product range with so many variants: it means the stoves can be freely positioned in the room and set unusual accents in the ambience. Thanks to the innovative design ideas of the Spartherm experts, the stoves fit harmoniously into any individual furnishing concept tasteful, exclusive and stylish.

**LIVING STYLES** 

#### **Product overview**

Passo	
The all-rounder.	
Variants:	
Passo XS	Passo XS style
Passo XS tripod	Passo S
Passo L	
	Page 12-19

ambiente	
Heat made to measure	). 
Variants:	
ambiente a3	ambiente a4
ambiente a4 H <sub>2</sub> O	ambiente a7
ambiente a8	ambiente a9
	Page 28-31

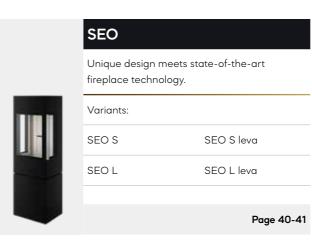
Lungo

Variants:

Lungo 2L

Lungo 2R

A strong presence.

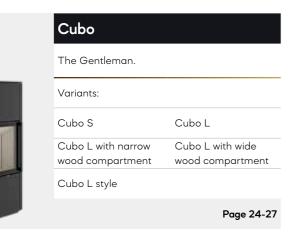


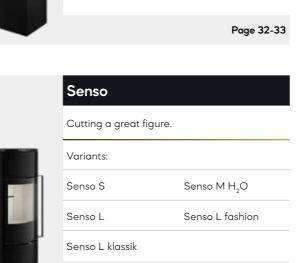
Linear Module
Ample space for fire.
Variants:
Linear Module XS
Linear Module M
Page 42-43

	Fascinating fire for the	corner.
	Variants:	
-	Piko S	Piko L
	Piko L with narrow wood compartment	Piko L wood
	Piko H <sub>2</sub> O	Piko S

Piko

Variants:	
Piko S	Piko L
Piko L with narrow wood compartment	Piko L with wide wood compartment
Piko H <sub>2</sub> O	Piko S steel
	Page 20-23





Page 34-39

#### Sino

Modern design meets tradition.

Variants:

Sino L

Sino City

Page 44-47

#### Moro

Pure comfort.



Page 48-49

## Passo

Round and attractive



The round shape is what makes the Passo so charming. Clear lines and a no-frills design allow this stove to harmonise with a wide variety of furnishing concepts – discreet and calming. At the same time, the Passo certainly has bearing, but as a slender column it is also elegant and not too dominant.











Elegance and performance

#### SMART FIREPLACE **ASSISTANCE FUNCTIONS**



S-Thermatik NEO (combustion control)





## O Passo XS style

Courage to use colour







#### SMART FIREPLACE ASSISTANCE FUNCTIONS



S-Thermatik NEO (combustion control)



The Passo XS style inspires with a variety of modern colours. The handle and the base are made of real wood and give the extraordinary stove a young and urban look, just like the smooth edges of the steel body. The unique, specially developed 180-degree panoramic glass skilfully sets the fire in scene.

The smart assistance functions also support the special style. The S-Thermatik NEO – electrically controlled – allows the logs in the stove to burn evenly and effectively. In addition, an electrically operated underpressure control can provide maximum safety in a smart way – that's LIVING FIRE by SPARTHERM at its best!

VARIA	ANTS		
Passo 2	XS style		
			acet of this
	al talent		
\$₽ 12	20 mm	(( <b>L</b> ))	4,5 - 7,7 kW
<u>ال</u> 44	-	all	5,9 kW
	ĴţĹ	M	N

# Passo XS tripod

Unique on three legs



stoves, the smart-controlled underpressure control innovative combustion technology meets the trendy style of the time. This unique look thus sets special accents for an







VA	RIANTS		
	o XS tripod good things		ne in threes
\$₽	1236 mm	(( <b>L</b> ))	4,5 - 7,7 kW
Ĩ	A+	ıtl	5,9 kW
_→ Î ←	. ×		



## Piko

The fire in focus







#### SMART FIREPLACE ASSISTANCE FUNCTIONS



S-Thermatik NEO (combustion control) Love of corners and edges. The various models from Piko inspire thanks to a view of the flame pattern from different perspectives. The stove offers interesting views and insights from two sides, making it an eye-catching design element for open-plan living spaces.





▲+       III       5,9 kW         Piko L       Optionally with wood compartment         ○●       1436 mm       (L)         ▲+       III       5,9 kW         ▲+       III       5,9 kW         ●       1436 mm       (L)         ●       1436 mm       III         ●       1436 mm       III         ●       1436 mm       III         ●       1436 mm       III         ●       A+       III         ●       A+       III         ●       Piko H <sub>2</sub> O         With water heat exchanger			RIANTS	VAF
1156 mm       (L)       4,5 - 7,7 kV         ▲+       II       5,9 kW         Piko L       Optionally with wood compartment       4,5 - 7,7 kV         1436 mm       (L)       4,5 - 7,7 kV         ▲+       II       5,9 kW         ▲+       II       5,9 kW         ▲+       II       5,9 kW         ▲+       II       5,9 kW         ■       A+       III       7,9 kW			S	Piko
▲+       III       5,9 kW         Piko L       Optionally with wood compartment         ① 1436 mm       (L)       4,5 - 7,7 kV         ▲+       III       5,9 kW         Piko H <sub>2</sub> O       III       5,9 kW         Piko H <sub>2</sub> O       5,5 - 10,3 kV         ▲+       III       5,5 - 10,3 kV         ▲+       III       7,9 kW	act	mpac	in and co	Clea
Piko L         Optionally with wood $1436 \text{ mm}$ $1436 \text{ mm}$ $1436 \text{ mm}$ $1436 \text{ mm}$ $11 \text{ 1436 mm}$ $11 \text{ 1500 mm}$ $11 \text{ 1500 mm}$ $11 \text{ 1500 mm}$ $11 \text{ 1500 mm}$ $11 \text{ 17.9 kW}$	(ሬ)) 4,5 - 7,7 kW	(( <b>L</b> ))	1156 mm	\$₽
Optionally with wood compartment $4.5 - 7.7 \text{ km}$ 1436 mm       (L) $4.5 - 7.7 \text{ km}$ 12       A+       II $5.9 \text{ km}$ Piko H <sub>2</sub> O         With water heat exchanger         1500 mm       (L) $5.5 - 10.3 \text{ m}$ 1500 mm       II $7.9 \text{ km}$	5,9 kW	ııl	A+	í.
compartment         1436 mm       (L)         4.5 - 7.7 kV         ✓       A+         III       5.9 kW         Piko H <sub>2</sub> O         With water heat exchanger         ↑       1500 mm         (L)       5.5 - 10.3 I         ✓       A+         III       7.9 kW			L	Piko
▲+       III       5,9 kW         Piko H₂O       With water heat exchanger         ♥●       1500 mm       (4))       5,5 - 10,3 l         ●●       ▲+       III       7,9 kW	ood	h woc		
Piko H₂O With water heat exchanger ↑ 1500 mm (L) 5,5 - 10,3 ↑ A+ III 7,9 kW	《 <b>ム</b> 》 4,5 - 7,7 kW	(( <b>L</b> ))	1436 mm	\$₽
With water heat exchanger         ↑ ●       1500 mm       (८))       5,5 - 10,3           ↑ ●       11       7,9 kW	5,9 kW	ııll	A+	í.
↓ 1500 mm ((᠘)) 5,5 - 10,3 l			H <sub>2</sub> 0	Piko
「直 A+ <b>」Ⅲ</b> 7,9 kW	exchanger	at ex	water h	With
	(ム)) 5,5 - 10,3 kW	(( <b>L</b> ))	1500 mm	\$₽
	<b>11</b> 7,9 kW	ııl	A+	
	× b		. <u>}</u>	→ _→

The clean, minimalist lines define the cubic character of all variants of the impressive stove. If desired, the Piko L can also be fitted with a stylish wood compartment to emphasise its effect. In addition to its special look, the Piko  $H_2O$  model impresses with another aspect compared to the other stoves in the range: this particular stove is equipped with a water heat exchanger. In this way hot water is also provided for the whole house. Sustainability with brains.



A firebender made of steel







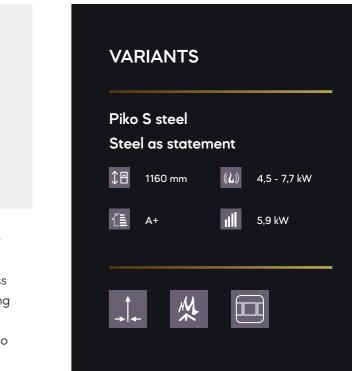
#### SMART FIREPLACE ASSISTANCE FUNCTIONS



S-Thermatik NEO (combustion control)

Solid and reliable. The Piko S steel is made of perfectly crafted 6 mm thick steel. The modern stove with its angular shape looks timelessly elegant. The single-glass combustion chamber door with attractive corner glazing grants you a unique view of the crackling fire from all sides. Thus, the Piko S steel with its special look can also attract attention as a design element in the middle of the room.







## Cubo

Gentle and clear





#### SMART FIREPLACE ASSISTANCE FUNCTIONS



S-Thermatik NEO (combustion control)





The Cubo is a stove that surprises with its special lines. Its gently rounded corners, which seem almost soft, combine harmoniously with the minimalist, modern overall design.

Whether as Cubo S in the compact version or in the tall version as Cubo L, the Cubo models can be perfectly positioned in the corner of a room with its hinged door or placed directly in front of the wall. If desired, the firewood can also be stylishly staged in a specially designed wood compartment in the Cubo L model. Thus, this unusual stove in all its variants enriches every ambience with its discreet yet elegant appearance.

Cubo The	o S compact v	ariant	
€	1156 mm	(( <b>L</b> ))	4,5 - 7,7 kW
	A+	ıll	5,9 kW
com	o L onally with partment 1436 mm		4,5 - 7,7 kW
1	A+	ıtl	5,9 kW
→   ←	↓↓↓	M	Ý

## Cubo L style

For unique style





#### SMART FIREPLACE ASSISTANCE FUNCTIONS



S-Thermatik NEO (combustion control)



Fancy shape and colour? Then the Cubo L style, which has a generous glass across the corner, is sure to whet your appetite with its many design variations. Be it the soft wood tone or the turquoise reminiscent of the ocean, with the Cubo L style modern trend colours and wood applications can be combined in many new ways – for a unique personal style.

To support this style in a smart way, Spartherm has developed some innovative assistance functions for the stove. In this way, the electrically controlled S-Thermatik NEO allows the wood to burn evenly in a  $CO_2$ -neutral manner. The electric underpressure control, developed with the latest state of the art technology, ensures maximum safety.



# VARIANTS Cubo L style Your fire - your style 1466 mm (L) 15.9 kW

## ambiente

Elegant and puristic

Crafted to the highest quality, each model in the ambiente range combines stylish design and innovative combustion technology. This provides a pleasant warmth for a great feeling. Finally, the easy operation of all elements of ambiente leaves more time to enjoy the fireplace.

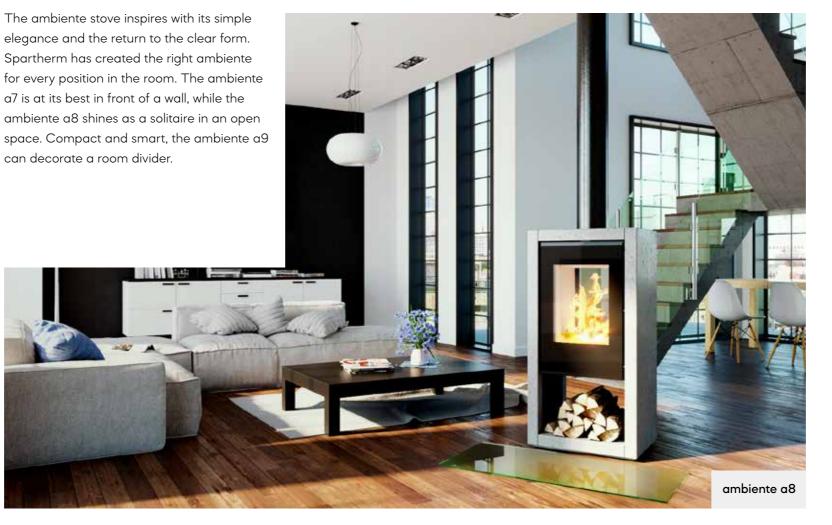




#### SMART FIREPLACE ASSISTANCE FUNCTIONS



S-Thermatik NEO (combustion control)







amb	iente a7				
	ect in front	of yo	ur wall		
\$₽	1190 mm	(( <b>L</b> ))	4,5 - 7,7 kW		
	A+	ıtl	5,9 kW		
ambiente a8 Free in space					
\$₽	1190 mm	(( <b>L</b> ))	4,5 - 7,7 kW		
ĺ	A+	ıll	5,9 kW		
ambiente a9 Compact and smart					
\$₽	1147 mm	(( <b>L</b> ))	4,5 - 7,7 kW		
í	A+	ıll	5,9 kW		
→ <b>^</b>	×		]		



A round highlight for the ambience







#### SMART FIREPLACE ASSISTANCE FUNCTIONS



S-Thermatik NEO (combustion control)



With its tall, slender form, this ambiente fascinates every observer, because the tasteful, round design of the body is impressively different from many classically designed stoves. The pattern of flames can be enjoyed in a relaxed manner through the large, rounded panoramic glass.

With technical refinements, the ambiente  $a4 H_20$  with its innovative water heat exchanger is particularly impressive, in addition to the tall and compact variant. The fire in the stove also heats the water for the entire house.





## Lungo

Strong and powerful





A fire that fascinates from every angle. The Lungo from LIVING FIRE by SPARTHERM presents an impressive pattern of flames with its unique clear, seamless design that delights from several perspectives. For example, this stove can elegantly connect two rooms with a special fire experience.

The Lungo stove can be used to set individual accents in any ambience. Thus, not only the door opening of the stove with the handle to the left or right can be selected for optimal architectural integration, but also the exclusively created colours for the surfaces. Whether ceramic crater riverwashed, pearl, turquoise, nickel or magnolia, the Lungo can be adapted to personal taste in a variety of different colours – for an appearance with a strong presence.

#### SMART FIREPLACE ASSISTANCE FUNCTIONS



S-Thermatik NEO (combustion control)





	Lungo 2L   Lungo 2R A strong presence						
\$₽	1628	mm	(( <b>L</b> ))	4,5 - 7,8 kW			
í	A+		ıll	6,0 kW			
→ <b>↑</b>		ž	E				

## Senso

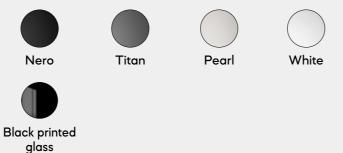
Experience with all senses



The flames flicker and let the wood crackle – the Senso stove impresses with its generously curved panoramic glass and its harmonious design, which can be adapted to the personal ambience through a wide range of available colours. The oval and balanced shape of the Senso allows a perfect equilibrium between slim appearance and space for a high blazing fire.



#### COLOURS OF FRONT COVER PANEL



#### COLOURS OF SIDE PANEL + TOP PLATE



Ground stainless steel





S-Thermatik NEO (combustion control)

**ASSISTANCE FUNCTIONS** 

SMART FIREPLACE



For those who want to act sustainably, the Senso  $M H_2O$  is a stove that impresses with its extraordinary design as well as with technical innovations for the benefit of the environment. This is because the Senso  $M H_2O$  has a water heat exchanger that automatically heats water for the house while the fire is burning, saving resources.



## Senso L fashion

Design meets function





#### SMART FIREPLACE ASSISTANCE FUNCTIONS



S-Thermatik NEO (combustion control) COLOURS



With its special look, the Senso L fashion inspires at first sight. Because the concrete cover panels shape its extravagant appearance in a unique way. The extraordinary stove with its large panoramic glass becomes a style object for every modern ambience.

The Senso L fashion can also be equipped with smart fireplace assistance functions of particularly high quality. The electric S-Thermatik NEO, for example, enables the wood to burn efficiently and an underpressure control ensures even more safety – for a relaxed fire experience.

Senso L fashion A strong personality									
\$₽	1286 mm	(( <b>L</b> ))	4,9 - 9,1 kW						
	A+	ᆒ	7,0 kW						
_→ <b> </b> ∢	. 〕↓↓	M T	ŕ						

# Senso L klassik

Timeless in classic form





#### SMART FIREPLACE ASSISTANCE FUNCTIONS



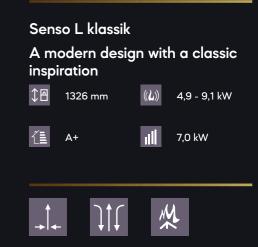
S-Thermatik NEO (combustion control)

#### COLOURS



With its high-quality cover panel made of the radiantly bright Portuguese limestone Porto Blanco, the design of the Senso L klassik is reminiscent of a Hellenistic column. The dark body and the light stone of the cover panel form an elegant contrast. This creates a visually interesting field of tension that impressively frames a crackling fireplace – for a unique pattern of flames.

With its smart assistance functions, Senso L klassik is also perfectly equipped for the future. The S-Thermatik NEO, for example, automatically ensures that the logs burn evenly.

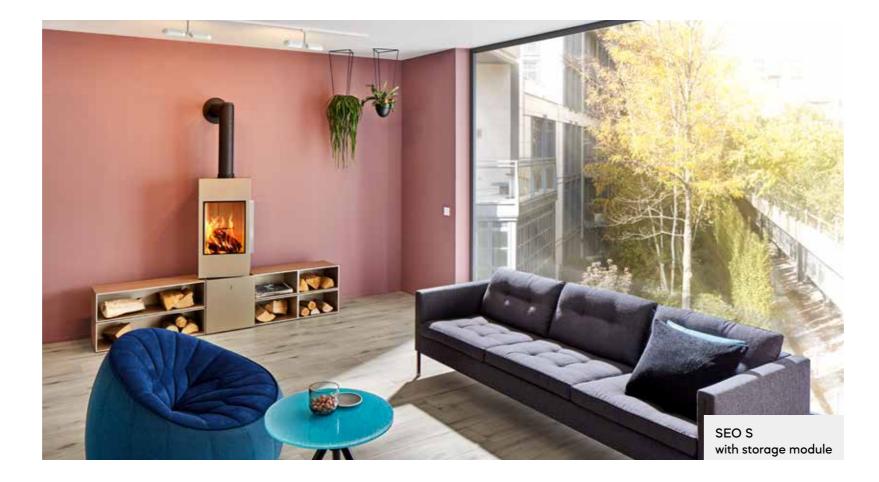




## SEO

Smart and twisted







#### SMART FIREPLACE ASSISTANCE FUNCTIONS



S-Thermatik NEO (combustion control) Anyone looking for the perfect symbiosis of a straightforward, clear design with the latest technology will find the answer in SEO, because the stove surprises with numerous refinements. In the SEO S variant, for example, the entire combustion chamber can even be rotated as desired. This changes the view of the flame patterns and creates unique fire moments. The digital control of the SEO creates safety, comfort and the possibility to connect the innovative stove with a smart home – paving the way to a safe future.



	S n rotating co mber	ombu	stion
	1393 mm	(( <b>L</b> ))	4,5 - 6,6 kW
(	А	đ	5,1 kW
SEO With	L side windo	w	
\$₽	1393 mm	(( <b>L</b> ))	4,5 - 7,2 kW
	A	ıl	5,5 kW
	) S leva n manual co	ontrols	5
\$₽	1393 mm	(( <b>L</b> ))	4,5 - 6,6 kW
	A+	đ	5,1 kW
	L leva manual co	ontrols	5
\$₽	1393 mm	(( <b>L</b> ))	4,5 - 6,6 kW
í.	A+	ıll	5,1 kW
→	. <b>〕↑</b>	M T	

## Linear Module

Room for fire







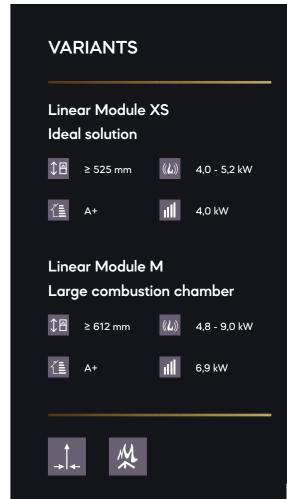


## COLOUR



The flame experience is the star of the Linear Module. Because with the stove's all-black design, the fire pattern is perfectly and compactly staged by the Linear Module XS even in small rooms. On the other hand, anyone who appreciate a large combustion chamber will find the Linear Module M the perfect companion on cool winter evenings.

The various models of the stove are accompanied by a shapely bench that not only supports the combustion chamber but also provides space for the wood supply – or empty space for pure fire enjoyment.



## Sino City

A true classic



Cosiness has a name: Sino City. Nature comes home with the special stove from LIVING FIRE by SPARTHERM. Sino City, for example, is presented with a sandstone in the colour Sahara, with soapstone in a stylish shade of grey or with the light Porto Blanco limestone.

#### SMART FIREPLACE ASSISTANCE FUNCTIONS



Sino City

S-Thermatik NEO (combustion control)

#### COLOURS



Nero /

Sahara

sandstone



Porto Blanco

The different natural stone cover panels radiate a warm and calming effect. In this way, their discreet appearance blends harmoniously into the style world of the respective interior concept. In addition to the natural stones with their unique grain, a warming plate for the tea set and the spacious wood compartment create a relaxing atmosphere to feel good and lean back.

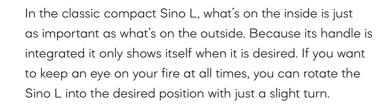


VAF	VARIANTS									
	Sino City Modern design meets tradition									
\$₽	1270 mm	(山) 4,5 - 6,5 kW								
	A+	11 5,0 kW								
→ +	. <b>〕</b> ]↓	X	r							



Natural and well thought out







#### **SMART FIREPLACE ASSISTANCE FUNCTIONS**



S-Thermatik NEO (combustion control)



#### COLOURS OF FRONT COVER PANEL

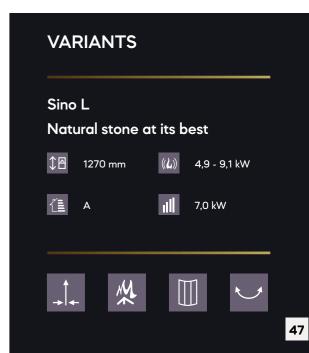


#### COLOURS OF SIDE COVER, TOP PLATE AND WARMING COMPARTMENT



sandstone

The blazing flames warm the unique nature-grained





Pure nature





The Moro stove is covered in a stylish grey soapstone or in Sarahara sandstone. In this way, the natural stones create a unique design shaped by nature and an incomparable room atmosphere; the stored heat is released evenly and gently into the environment. The two integrated compartments keep the tea or coffee warm on cold winter days and the wood dry for a roaring fire.

#### **SMART FIREPLACE ASSISTANCE FUNCTIONS**

S-Thermatik NEO (combustion control)

#### COLOURS



Nero /

Sahara sandstone

ensures even more safety in the light of the fire.

VA	RIANTS		
More	D		
Pure	comfort		
\$₽	1297 mm	(( <b>L</b> ))	4,5 - 6,5 kW
1	A+	ıll	5,0 kW
→ +	. <b>∖</b> †∫	M	<b>√</b>

## S-Thermatik NEO



### THE S-THERMATIK NEO APP. FOR AUTOMATIC IGNITION AND **SMART REMOTE CONTROL**

S-Thermatik NEO is an innovative, electronic fire control system that has been specially developed for all wood-burning stoves in the LIVING FIRE by SPARTHERM range. These Spartherm wood stoves can be equipped with this smart control system where you can easily regulate the fire remotely via the app. The result is extremely efficient combustion and perfect heat emission.

#### Benefits of the S-Thermatik NEO control system:

- Displays how much wood has been used and when you need to top it up
- Visual and audible warning when top-up is required
- · Simple installation, very little space required
- Bluetooth connection to smartphones and tablets via free app



#### Climate neutral

Heating with wood is, in principle, CO2 neutral. During the growth phase of a tree, CO2 is absorbed from the air. When the tree is cut down and burned, the same amount of CO2 is released into the atmosphere. In order to be able to remain climate neutral, sustainably-sourced wood must be used. Therefore a new tree is planted for every tree that is cut down. This process ensures everything remains nicely in balance.

#### Burning responsibly

Burning wood is of course wonderfully warm and brings cosiness into the home. But how can you be sure you are burning it responsibly? With the following 4 pillars you can ensure optimal efficiency, maximum enjoyment and minimum emissions.

#### 1 EcoDesign stoves

With effect from 1 January 2022, wood-burning stoves must be certified with the EcoDesign label. EcoDesign stoves comply with the EU standards, meaning they emit far fewer substances during combustion and are therefore more environmentally friendly. All Spartherm wood stoves comply with EcoDesign 2022!



**CONTROL VIA APP** 

142

:100

#### 2 Installation and maintenance

For a professional installation, choose an installer approved by the relevant national body. As for maintenance, have the fire serviced annually, as well as having your chimney swept.

#### 3 Suitable and dry wood

Wood must be sufficiently dry. Good firewood has a moisture percentage of 15%-20%. Use the right type of wood and certainly not waste wood.

#### 4 The right burning method

With the so-called Swiss method you stoke up safely and cleanly. It is actually burning up in reverse, as the fire is lit from above. In this way, complete combustion is achieved from the outset.



Scan the QR code for an explanation video about burning wood

## $H_2O$

## USE HEAT SEVERAL TIMES

Sustainable action. Heat can be generated by burning wood. This is considered a  $CO_2$ -neutral alternative to oil or gas-fired heating. So what would make more sense than to use ultra-modern technology to make the most sustainable use possible of the residual heat in the exhaust gas? This means that the innovative stoves from LIVING FIRE by SPARTHERM can also be used to heat water. The water heated via the stove is buffered in a hot water tank and can then be made available to the underfloor heating, for example. In this way, not only is an efficient heating system with high heat output created, but at the same time hot water can also be obtained for the household – sustainably and ecologically.

Water-conducting stoves deliver impressive values:

- 25–80% water heat content
- 78–86% firing efficiency
- CO<sub>2</sub>-neutral

## AN ADVANTAGE FOR THE ENVIRONMENT: STOVES FOR HOT WATER PRODUCTION



**52 USE HEAT** 



53

LIVING FIRE by SPARTHERM®



Linear Module XS Linear Module M







SEO L

SEO L leva



Senso

Senso L fashion

Senso L klassik



ambiente

Sino

ambiente a8

ambiente a9



Sino L



Sino City



Moro

Moro

#### Technical data

Stoves		Ма	del	Linear Module XS	Linear Module M	ambiente a7	ambiente a9	SEO S	SEO S leva	SEO L	SEO L leva
		opti	onal					RLU	RLU	RLU	RLU
	Energy efficie	ency class		A+	A+	A+	A+	A	A+	А	A+
	Nominal heat	output	kW	4,0	6,9	5,9	5,9	5,1	5,1	5,5	5,1
	Output range		kW	4,0 - 5,2	4,8 - 9,0	4,5 - 7,7	4,5 - 7,7	4,5 - 6,6	4,5 - 6,6	4,5 - 7,2	4,5 - 6,6
	Efficiency		%	> 80	> 80	> 80	> 80	80	> 80	80	> 80
	Output ratio o	air / H <sub>2</sub> O	%	-	-	-	-	-	-	-	-
ics	Output ratio o	air / H <sub>2</sub> O	kW	-	-	-	-	-	-	-	-
Characteristics	Room	Convenient approx.		88	> 186	144	144	124	124	144	124
Charae	heating capacity	Less convenient approx.	m <sup>3</sup>	53	107	84	84	73	73	84	73
0	cupucity	Inconvenient approx.		34	73	56	56	48	48	56	48
	Flue gas mas	s flow	g/s	3,8	5	5,1	5,2	5,2	5,1	6	4
	Flue gas tem (on flue gas c	oerature onnection)	°C	252	370	318	327	309	284	283	310
	Min. air suppl heat output	y pressure at nominal	Ρα	12	12	12	12	12	12	12	12
	Combustion o	air requirement	m³/h	11,8	16,7	17,8	22,4	16,3	16,7	19	13,5
	Steel		kg	≥ 56	≥ 90	200	170	240	240	225	225
Ţ	Lateral heat storage elements L/R		kg	-	-	80   110   140 2	-	-	-	-	-
Weight	Natural stone	Natural stone		-	-	250-300	300	-	-	-	-
	Ceramics		kg	-	-	-	-	-	-	-	-
	Heat storage	Heat storage on top		-	-	20   30   35 <sup>2</sup>	-	-	-	-	-
	Total height		mm	≥ 525	≥ 612	1190	1147	1393	1393	1393	1393
	Total width		mm	≥ 400	≥ 716	583	≥ 483	444	444	444	444
	Total depth		mm	350	450	468	464	352	352	352	352
	Door height	Door height		456	503	706	706	482	482	482	482
s	Door width		mm	348	614	439	437	346	346	346	346
ement		Flue pipe diameter Ø		130	150	150	150	150	150	150	150
Measurements	① From lowe to upper ee	<ol> <li>From lower edge of adjustable foot to upper edge of top flue spigot</li> </ol>		≥ 548	≥ 615	1168	1114	1427	1427	1400	1400
2	© From lower to middle o	r edge of adjustable foc of rear flue spigot	t mm	-	≥ 489	980	980	1290	1290	1290	1290
	Supply air inle	ets Ø	mm	-	150	100	100	100	100	100	100
	Distance till mi measured fron	iddle of supply air inlet n the floor behind the unit	mm	-	≥ 268	205	138	131	131	131	131
		middle of supply air inlet ne floor in front of the unit	mm	-	-	234	333	170	170	170	170
	Connecting p	ipe outlet top		~	~	~	√	~	~	1	~
	Connecting p	ipe outlet back		-	1	1	~	~	~	1	1
suo	Ash pan			-	-	-	-	1	1	1	√
Options	Rotatability			-	-	-	-	1	1	-	-
	Heat storage			-	-	1	1	-	-	-	-
	Separate con	nbustion air		-	-	1	1	1	1	1	1
	Door mechar	iism		Hinged door	Hinged door	Hinged door	Hinged door	Hinged door	Hinged door	Hinged door	Hinged door
S	DIN EN 1324	0		√	1	1	√	1	1	1	√
Certificates	2. Stufe BlmS	ichV 2010		√	1	1	√	√	√	1	√
Certif	DIBt RLU			-	-	-	-	1	-	1	~
	EcoDesign 20	)22		√	✓	√	√	√	√	√	√

ambiente a8	Lungo 2L / 2R	Piko S steel	Piko S	Piko L	Piko L with narrow wood compartment	Piko L with wide wood compartment	Piko H <sub>2</sub> O	Cubo S	Cubo L	Cubo L with narrow wood compartment
			RLU	RLU	RLU	RLU		RLU	RLU	RLU
A+	A+	A+	A+	A+	A+	A+	A+	A+	A+	A+
5,9	6,0	5,9	5,9	5,9	5,9	5,9	7,9	5,9	5,9	5,9
4,5 - 7,7	4,5 - 7,8	4,5 - 7,7	4,5 - 7,7	4,5 - 7,7	4,5 - 7,7	4,5 - 7,7	5,5 - 10,3	4,5 - 7,7	4,5 - 7,7	4,5 - 7,7
> 80	80	> 80	> 80	> 80	> 80	> 80	> 80	> 80	> 80	> 80
-	-	-	-	-	-	-	43 / 58	-	-	-
-	-	-	-	-	-	-	3,3 / 4,6	-	-	-
144	165	144	144	144	144	144	56	144	144	144
84	95	84	84	84	84	84	35	84	84	84
56	65	56	56	56	56	56	22	56	56	56
5,6	7,3	4,9	4,9	4,9	4,9	4,9	8,6	4,9	4,9	4,9
300	254	325	325	325	325	325	215	325	325	325
12	11	12	12	12	12	12	12	12	12	12
20,6	25,2	15,4	15,4	15,4	15,4	15,4	30,5	15,4	15,4	15,4
200	195	≥ 205	160	175	295	325	240	165	180	300
80   110   140 ²	-	-	-	-	-	-	-	-	-	-
250-300	-	-	-	-	-	-	-	-	-	-
-	202	-	-	-	-	-	-	-	-	-
20   30   35 <sup>2</sup>	<b>↑</b> 24   <b>→</b> 21	-	-	<b>↑</b> 50   <b>→</b> 63	<b>↑</b> 50   <b>→</b> 63	<b>↑</b> 50   <b>→</b> 63	-	-	<b>↑</b> 50   <b>→</b> 63	<b>↑</b> 50   <b>→</b> 63
1190	1628	1160	1156	1436	1436	1436	1500	1156	1436	1436
583	631	405	406	406	666	819	500	406	406	666
468	421	405	406	406	406	406	500	406	406	406
706	479	572	572	572	572	572	478	572	572	572
437	500 / 291	335 / 335	335 / 335	335 / 335	335 / 335	335 / 335	418 / 418	335 / 335	335 / 335	335 / 335
150	150	150	150	150	150	150	150	150	150	150
1168	1325	1132	1130	1270	1270	1270	1527	1130	1270	1270
_	1466	975	973	1113	1113	1113	1386	973	1113	1113
100	100	100	100	100	100	100	100	100	100	100
_	128	134	126	126	126	126	148	126	126	126
234	233	202	202	202	202	202	278	202	202	202
√	√	1	<i>√</i>	1	1	√	√	1	✓ <i>✓</i>	✓
_	√	1	1	~	1	1	√	1	1	~
_	_	1	1	1	1	1	√	1	1	~
-	-	-	-	-	-	-	-	-	-	-
√	√	_	_	1	1	1	_	_	1	√
√	√	1	1	1	1	√	1	1	1	1
Hinged door	Hinged door	Hinged door	Hinged door	Hinged door	Hinged door	Hinged door	Hinged door	Hinged door	Hinged door	Hinged door
√	√	1	√	1	1	√	√	1	√	√
√	√	~	√	√	1	√	$\checkmark$	√	✓	~
-	-	-	1	1	1	✓	-	1	1	√
√	√	1	1	1	1	1	√	1	1	1

Connecting height of flue pipe, top
 Connecting height of flue pipe, rear

#### Technical data

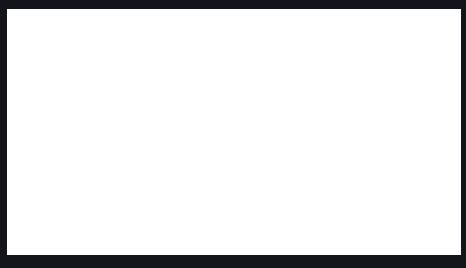
Stoves		Мо	del	Cubo L with narrow	Cubo L style	Senso S	Senso M H <sub>2</sub> O	Senso L	Senso L klassik	Senso L fashion	Sino L
Stoves		optio	nal	wood compartment	RLU			RLU	RLU	RLU	
	Energy efficier			A+	A+	A+	A+	A+	A+	A+	A
	Nominal heat	output	kW	5,9	5,9	7,0	7,9	7,0	7,0	7,0	7,0
	Output range		kW	4,5 - 7,7	4,5 - 7,7	4,9 - 9,1	5,5 - 10,3	4,9 - 9,1	4,9 - 9,1	4,9 - 9,1	4,9 - 9,1
	Efficiency		%	> 80	> 80	> 80	> 85	80	80	80	> 78
	Output ratio a	iir / H <sub>2</sub> O	%	-	-	-	37 / 63	-	-	-	-
S	Output ratio a	ir / H <sub>2</sub> O	kW	-	-	-	2,9 / 5,0	-	-	-	-
Characteristics	_	Convenient approx.		144	144	> 186	56	> 186	> 186	> 186	> 186
Jarac	Room heating	Less convenient approx.	m <sup>3</sup>	84	84	120	35	120	120	120	120
Ċ	capacity	Inconvenient approx.		56	56	82	22	82	82	82	82
	Flue gas mass	flow	g/s	4,9	4,9	6,1	6,2	6,7	6,7	6,7	6,3
	Flue gas temp (on flue gas co	perature pnnection)	°C	325	325	326	250	317	317	317	330
	Min. air supply heat output	rpressure at nominal	Pa	12	12	12	12	12	12	12	12
	Combustion a	ir requirement	m³/h	15,4	15,4	22,1	21,7	22,2	22,2	22,2	21,4
	Steel		kg	330	180	120	180	165	-	-	-
	Lateral heat s	torage elements L/R	kg	-	-	28	-	36	-	-	-
Weight	Natural stone		kg	-	-	122 / 165	250	233	240	210	227 / 260
>	Ceramics		kg	-	-	-	-	-	-	-	-
	Heat storage on top		kg	↑ 50   → 63	↑ 50   → 63	-	-	<b>↑</b> 45   → 45	-	-	-
	Total height	Total height		1436	1466	1096	1309	1353	1326	1286	1270
	Total width		mm	819	406	511	567	568	568	570	590
	Total depth	Total depth		406	406	420	491	480	480	482	505
	Door height		mm	572	572	654	706	706	706	706	746
(0	Door width		mm	335 / 335	335 / 335	390	467	467	467	467	467
ment	Flue pipe diameter Ø		mm	150	150	150	150	150	150	150	150
Measurements	Trom lower edge of adjustable foot to upper edge of top flue spigot		mm	1270	1290	1087	1328	1300	1300	1300	1255
2	② From lower edge of adjustable foot to middle of rear flue spigot		mm	1113	1143	916	1161	1137	1137	1137	1091
	Supply air inle	ts Ø	mm	100	100	100	100	100	100	100	100
		ddle of supply air inlet the floor behind the unit	mm	126	156	158	276	272	272	272	271
		middle of supply air inlet e floor in front of the unit	mm	202	202	204	208	305	305	306	-
	Connecting pi	ipe outlet top		1	~	~	<i>√</i>	√	~	~	√
	Connecting pi	ipe outlet back		~	~	~	~	~	~	~	√
suo	Ash pan			1	~	1	1	√	1	~	√
Options	Rotatability			-	-	-	-	√ / -	-	-	√
	Heat storage			1	-	1	~	√	1	~	√
	Separate combustion air			1	1	1	1	√	1	1	√
	Door mechan	ism		Hinged door	Hinged door	Hinged door	Hinged door	Hinged door	Hinged door	Hinged door	Hinged door
S	DIN EN 13240	)		1	1	1	1	√	1	1	$\checkmark$
Certificates	2. Stufe BlmS	chV 2010		~	✓	√	✓	√	~	√	$\checkmark$
Certif	DIBt RLU			1	√	-	-	√	1	√	-
	EcoDesign 2022			✓	√	$\checkmark$	√	$\checkmark$	√	√	$\checkmark$

Sino City	Moro	ambiente a3	ambiente a4	ambiente a4 H <sub>2</sub> O	Passo XS	Passo XS style	Passo XS tripod	Passo S	Passo L
RLU	RLU	RLU	RLU	RLU	RLU	RLU		RLU	RLU
A+	A+	A+	A+	A+	A+	A+	A+	A+	A+
5,0	5,0	5,9	5,9	8,0	5,9	5,9	5,9	6,1	6,1
4,5 - 6,5	4,5 - 6,5	4,5 - 7,7	4,5 - 7,7	5,6 - 10,4	4,5 - 7,7	4,5 - 7,7	4,5 - 7,7	4,5 - 7,9	4,5 - 7,9
> 80	> 80	80	80	> 85	> 80	> 80	> 80	80	80
-	-	-	-	35 / 65	-	-	-	-	-
-	-	-	-	2,8 / 5,2	-	-	-	-	-
124	124	144	144	43	144	144	144	165	165
73	73	84	84	27	84	84	84	95	95
48	48	56	56	16	56	56	56	65	65
4,4	3,9	5,1	5,1	7,6	6,08	6,08	6,08	5,8	5,8
335	337	350	350	150	291	291	291	312	312
12	11	12	12	12	12	12	12	12	12
14,2	12,5	17,5	17,5	26,1	21,3	21,3	21,3	18,6	18,6
-	-	180	204	230	125	130	130	160	165
-	-	-	-	-	-	-	-	-	-
210 / 245	240 / 280	-	-	-	_	-	-	-	-
-	-	-	-	-	-	-	-	-	-
-	-	40	↑124   → 114	-	-	-	-	-	<b>↑</b> 60   <b>→</b> 60
1270	1297	1468	1674	1674	1142	1220	1236	1436	1636
592	593	Ø 539	Ø 539	Ø 539	Ø 452	Ø 452	Ø 452	Ø 481	Ø 481
504	496	Ø 539	Ø 539	Ø 539	Ø 452	Ø 452	Ø 474	Ø 481	Ø 481
683	633	605	605	605	539	539	539	540	540
467	547	462	462	462	448	448	448	481	481
150	150	150	150	150	150	150	150	150	150
1255	1261	1326	1300	1694	1136	1235	1235	1298	1398
1091	1070	1145	1551	1551	958	1013	1053	1147	1247
100	100	100	100	100	100	100	-	100	100
110	97	115	114	291	171	225	-	142	242
370	346	269	269	207	226	226	-	241	241
√	1	1	√	√	√	1	1	1	√
$\checkmark$	1	1	√	√	√	√	√	√	√
√	1	1	√	√	√	~	√	√	~
-	-	√/-	√ / -	-	√ / -	-	-	√/-	√ / -
√	1	1	√	-	-	-	-	-	√
$\checkmark$	1	1	√	$\checkmark$	$\checkmark$	~	1	1	1
Hinged door	Hinged door	Hinged door	Hinged door	Hinged door	Hinged door	Hinged door	Hinged door	Hinged door	Hinged door
√	1	1	√	√	√	1	1	1	1
$\checkmark$	1	1	✓	$\checkmark$	$\checkmark$	1	1	1	1
$\checkmark$	1	1	√	$\checkmark$	$\checkmark$	√	-	1	1
$\checkmark$	1	1	$\checkmark$	$\checkmark$	$\checkmark$	1	1	1	1

Connecting height of flue pipe, top
 Connecting height of flue pipe, rear



#### SPECIALIST DEALER





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