

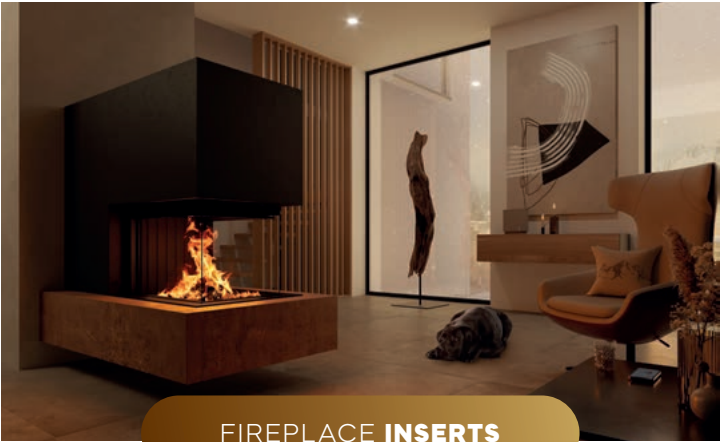


LIVING FIRE
by SPARTHERM®

STOVES AND FIREPLACES

Love of fire. A lifetime.

PRODUCT RANGE



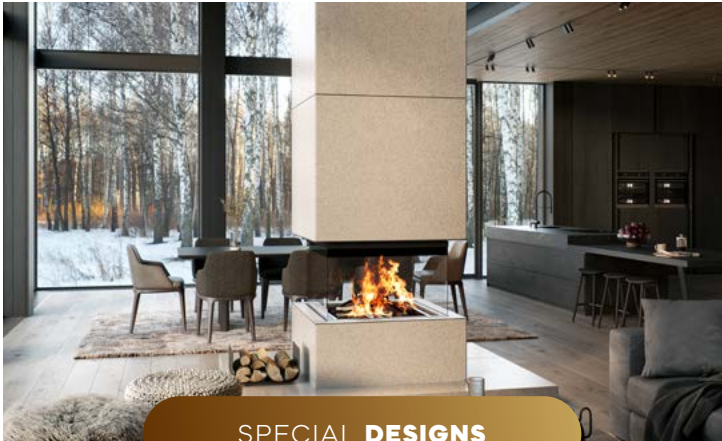
FIREPLACE **INSERTS**



FIREPLACE **CASSETTES**
AND FIREPLACE **DOORS**



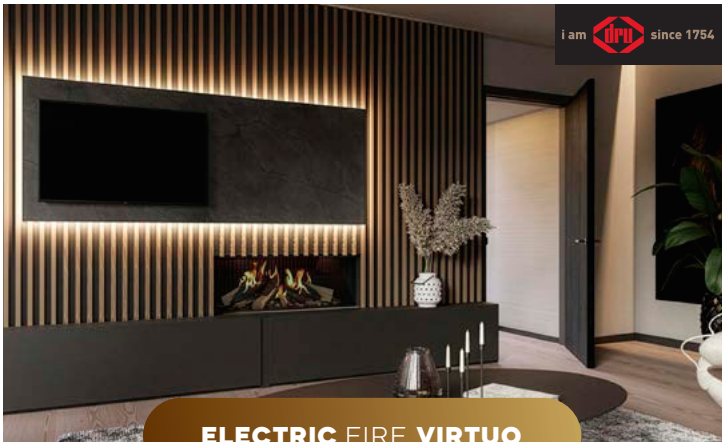
DECO **FIRE**



SPECIAL **DESIGNS**



GASFIRE



ELECTRIC FIRE **VIRTUO**



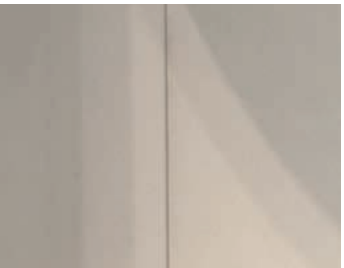
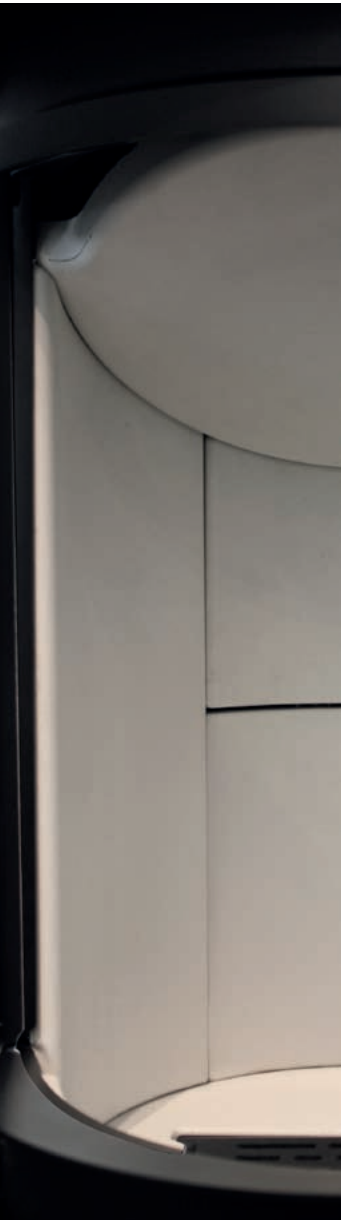
STOVES / WOOD STOVES



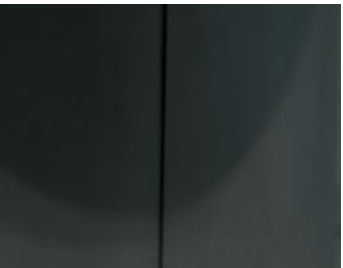
**CLICK HERE TO
DOWNLOAD**

FIRECLAY / SYMBOLS

Fireclay eboris 1300 ultra ivory



Fireclay eboris 1300 ultra black



NOTE:
Colour deviations are possible due to printing technology.
Colour and technical changes as well as errors excepted.

GLASS SHAPES

- ☐ L-shaped
- ☐ U-shaped
- ☐ Oval
- ☐ Round

TECHNICAL DATA

- ☐ Energy efficiency class
- ☐ Nominal heat output
- ☐ Water-bearing stoves
- ☐ Thermal output range
- ☐ Efficiency
- ☐ Log length
- ☐ Total dimension
- ☐ Door dimension
- ☐ Flue pipe diameter Ø
- ☐ Weight

OPTIONAL

- ☐ RLU (room air sealed)
- ☐ ROBAX NightFlame®
- ☐ Rail handle
- ☐ Rotary plate (only for RLA)
- ☐ Glass cover plate
- ☐ Attachment (lower wood compartment)

CAIR

- ☐ S-THERMATIK NEO / NEO BASIC
- ☐ S-USI 3.0
- ☐ S-ESAM 3.0 / 3.1
- ☐ S-KAT

S-AKKU

- ☐ Heat storage

● possible ○ not possible

LACQUERS



Diversity that inspires

Spartherm wood-burning stoves offer a stylish range of designs and five different finish colours. The design is complemented by a choice of two fireclay colours. This allows our models to blend seamlessly into a wide variety of interior styles – from modern to traditional.

Design and function in perfect harmony

The high-quality finish not only gives the wood-burning stove an elegant, seamless appearance – it also complements the sophisticated technology: robust materials protect against wear and tear, whilst easy-care surfaces enhance its suitability for everyday use.

Lacquer – a smooth finish with depth

Lacquered surfaces offer uniform colouring, a subtle sheen and a calm, modern look. They can be seamlessly integrated into a wide variety of interior designs whilst providing an easy-care, durable finish. This combination of aesthetic appeal and practicality makes lacquer the ideal finish for sophisticated fireplace surrounds.



NERO



TITAN



PEARL



WHITE

FIND
YOUR
COLOUR



COPPER

BLACK EDITION

SPARTHERM® BLACK EDITION CUSTOMISED DESIGN IN INDUSTRIAL STYLE

Powerful and striking. These varied black hues shimmer in the light of a blazing fire, mesmerising any onlooker. That is what allows the Spartherm Black Edition to create eye-catching accents in the fashionable “industrial style”.



AMBIENTE A3



PIKO S STEEL



LUNGO 2L



PASSO XS



PASSO S



PASSO L

ROBAX NightFlame® by SCHOTT.

PURE STOVE EXPERIENCE

Almost unaltered flame colour:
ROBAX NightFlame® delivers a familiar yet
unique fire experience when switched on.
A true **feel-good bonus**.

DEAD-FRONT EFFECT

When switched off, ROBAX NightFlame® reduces visibility into the
combustion chamber. Combustion residues and dirt are almost
invisible, allowing the glass to be cleaned at a later time.
A real **design highlight**.

MAIN ADVANTAGES AT A GLANCE

- New, semi-transparent black glass-ceramic for a natural dead-front effect.
- When switched off, the dead-front effect reduces the view into the combustion chamber, hiding combustion residues and dirt.
- When switched on, ROBAX NightFlame® provides an almost authentic flame picture compared to transparent ROBAX® fire-viewing panels.
- Cleaning can be flexibly scheduled thanks to reduced visibility into the combustion chamber.
- Consistent thermal properties, identical to transparent ROBAX® glass-ceramic.
- Elegant Design.

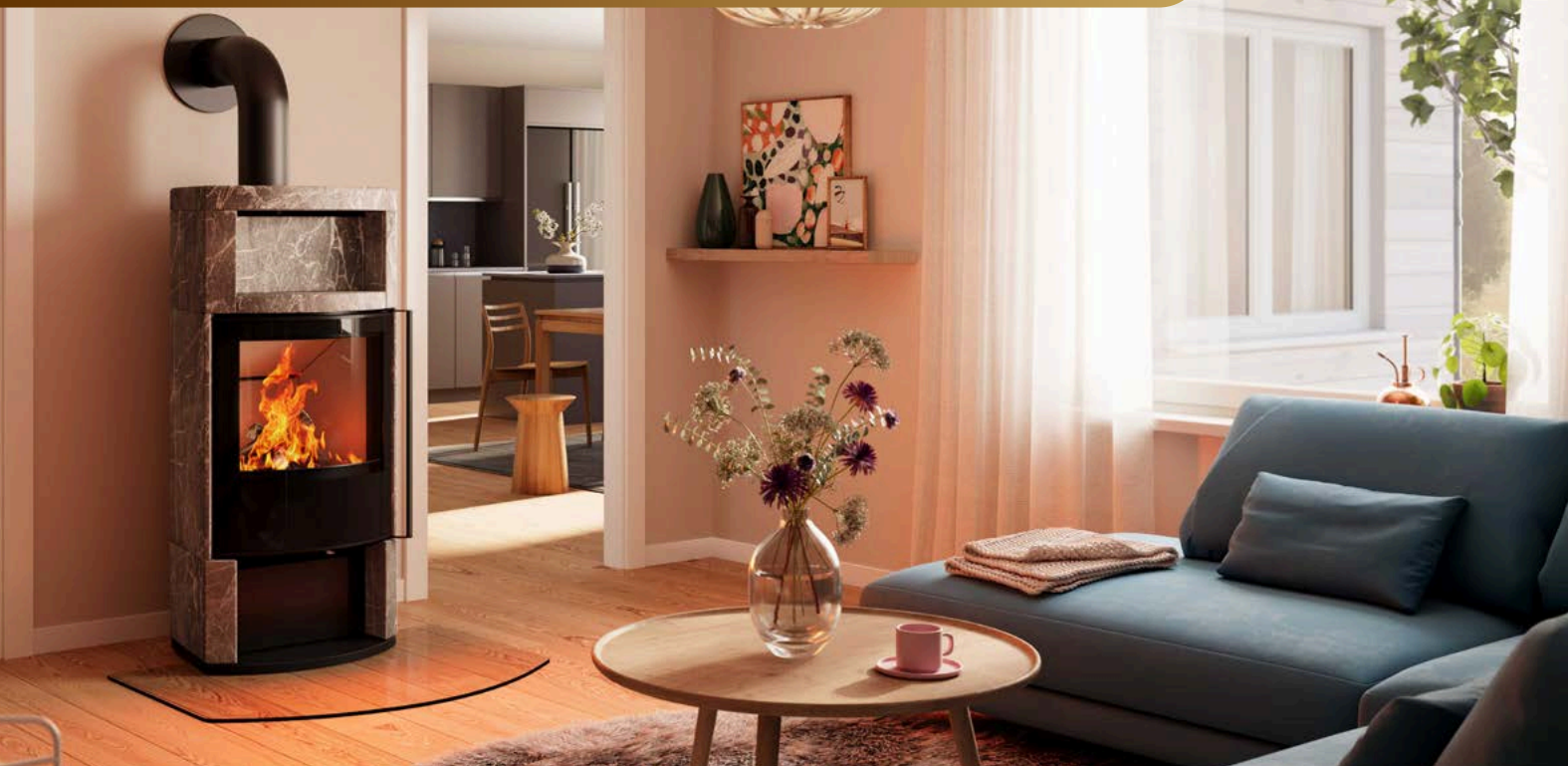
Optional for the models ambiente a3, Lungo 2L, Lungo 2R, Piko S steel, Passo XS, Passo S and Passo L in all colours and surface finishes.

**SOOT OFF.
AMBIENCE
ON.**



SOAPSTONE, SANDSTONE, LIMESTONE

ELARIS BASALT, GRANITE AND SAND



Natural beauty meets functionality

Natural stone surfaces not only bring unique texture and colour to a room – they also offer practical benefits. Whether it's soapstone with its high heat-retention capacity, warm sandstone or elegant limestone: every stone is unique and combines timeless aesthetics with natural durability.

Soapstone – natural heat storage

Soapstone is an impressive choice for cladding thanks to its distinctive grain and its ability to store heat for many hours. The surface feels pleasantly velvety to the touch and promotes an even, long-lasting release of heat – without the need for additional heating.

Sandstone – warm colour schemes with character

With its natural texture and warm hues, sandstone brings a mediterranean flair to the living space. The individual grain makes every piece unique – ideal for a cosy atmosphere with a natural feel.

Limestone – light elegance with a fine texture

With its light colouring and fine-grained surface, limestone has a particularly understated and elegant appearance. The cladding brings a sense of lightness to the room and emphasises a clear, harmonious design.

Elaris – modern finishes with clean lines

Spartherm's Elaris finishes combine modern design with a calm, harmonious look. These high-quality artificial stone cladding panels impress with their uniform texture and clean lines – ideal for contemporary interior designs.

Elaris Basalt – striking and modern Elaris Basalt impresses with a powerful, dark look and a clean, modern aesthetic. The uniform surface lends the fireplace a calm elegance and fits perfectly with minimalist and urban living concepts.

Elaris Granite – timeless texture with character Elaris Granite combines the look of classic stone surfaces with modern precision. The finely balanced texture has a high-quality, harmonious feel and creates a stylish atmosphere with a timeless character.

Elaris Sand – warm naturalness reinterpreted Elaris Sand brings light, warm tones and a pleasant natural feel to the living space. The soft surface finish creates a cosy atmosphere and harmonises particularly well with light and cosy interior design concepts.



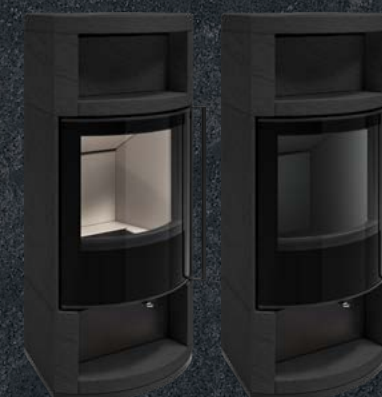
LIMESTONE PORTO BLANCO



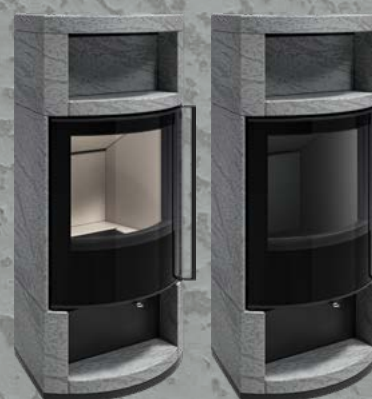
SANDSTONE SAHARA



SOAPSTONE



ELARIS BASALT



ELARIS GRANITE



ELARIS SAND

CAIR

S-AKKU

INTELLIGENT STOVE ACCESSORIES FOR
GREATER COMFORT, CONTROL AND SAFETY.

CAIR – GOOD FOR YOUR HOME, GOOD FOR YOUR FIRE, GOOD FOR YOUR BUDGET.

Modern stoves from Spartherm combine the fascination of fire with sophisticated technology. Smart assistance functions take care of key tasks in the background, providing greater comfort, control and safety when heating your home. The fire takes centre stage, while everything else runs almost automatically – with some functions even controllable via an app.



S-THERMATIK NEO Basic – digital combustion control system

S-THERMATIK NEO Basic is our electronic combustion control system for wood-burning stoves. It automatically regulates the air supply throughout the burning cycle, supporting the combustion process while helping to reduce wood consumption – without the need for manual intervention. The system can be conveniently monitored via an app. A well-designed addition for anyone looking to benefit from intelligent combustion technology.



S-THERMATIK NEO – automated combustion control

S-THERMATIK NEO automatically controls the burning process in hydronic wood-burning stoves and precisely adjusts the air supply to the amount of wood loaded. This ensures continuous regulation of the combustion process, reduces wood consumption and helps prevent common operating errors. There is no need to constantly monitor and adjust the fire manually. An added benefit: less soot on the glass and reduced ash formation provide even greater convenience. The system is conveniently operated via our smartphone app or a display built into the wall. Particularly interesting in combination with the water circuit: the integrated option to display pump activity, as well as the connection of additional temperature sensors that visualise the fill level of the buffer tank – providing extra information and control.



S-USI 3.0 – effective underpressure control interface

The S-USI 3.0 continuously monitors the pressure conditions in the living space and in the flue, thereby providing reliable protection against smoke or CO leakage. The system automatically detects critical negative pressure situations and ensures the safe operation of the fireplace in combination with domestic ventilation or exhaust air systems. An effective solution for greater safety in modern, airtight buildings.



S-ESAM 3.0 – electric sliding door with remote control

With S-ESAM 3.0, the firebox door opens and closes automatically at the touch of a button – smoothly, quietly and without coming into contact with hot surfaces. An integrated negative pressure compensation system prevents smoke from escaping when reloading by briefly holding the door in the raised position at the start, allowing the smoke to be drawn out through the flue. The system adjusts the movement speed individually depending on the door position. This ensures greater convenience, increased safety and clean reloading with just a single action.



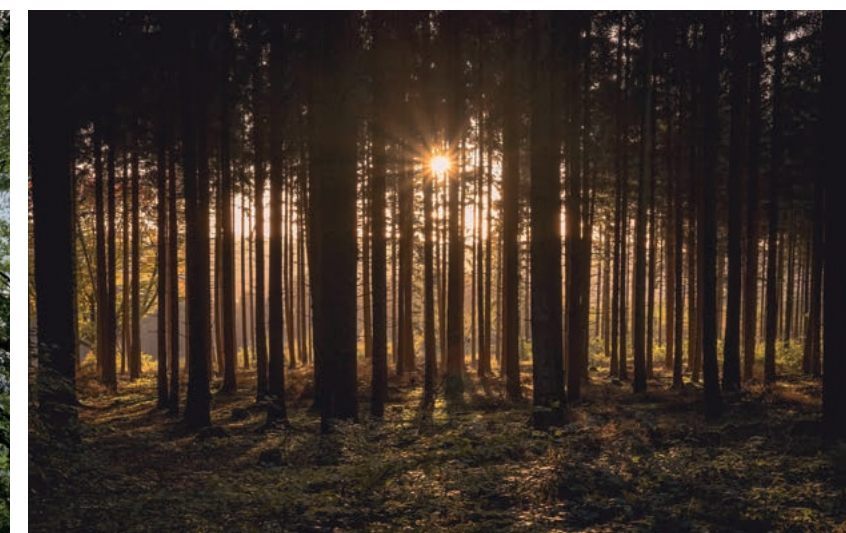
S-KAT – catalytic converter unit

S-KAT reduces the amount of particulate matter and carbon monoxide produced during heating. An integrated catalytic secondary combustion system effectively reduces pollutants in the flue gases before they leave the stove through the chimney. S-KAT therefore helps to reduce stove emissions. Thanks to its well-designed construction, the catalyst can also be easily cleaned through the combustion chamber.



Heat storage – heat that lasts

The storage elements absorb some of the heat generated and release it into the room over time. This extends the heating effect – even after the fire has gone out, the warmth remains noticeable. Their discreet integration behind the stove cladding provides genuine added value without compromising the design. A clever solution for long-lasting thermal comfort.



PRODUCT OVERVIEW STOVES

14/15



LUNGO 2L

14/15



LUNGO 2R

16/17



PIKO S STEEL

18/19



PIKO S

42/43



SENSO L

44/45



SINO L

46/47



SINO CITY

48/49



MORO

20/21



PIKO L

22/23



CUBO S

24/25



CUBO L

50/51



AMBIENTE A3

54/55



AMBIENTE A4

56/57



PASSO XS

58/59



PASSO XS STYLE

26/27



TRICO S STEEL

28/29



TRICO S

30/31



TRICO L STEEL

32/33



TRICO L

60/61



PASSO S

62/63



PASSO L

34/35



LARGO S STEEL

36/37



LARGO S

38/39



LARGO L STEEL

40/41



LARGO L

66/67

H₂O



PIKO H₂O

68/69



SENSO M H₂O

70/71

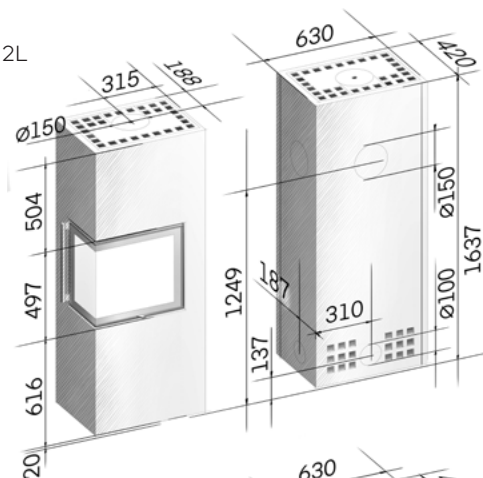


AMBIENTE A4 H₂O

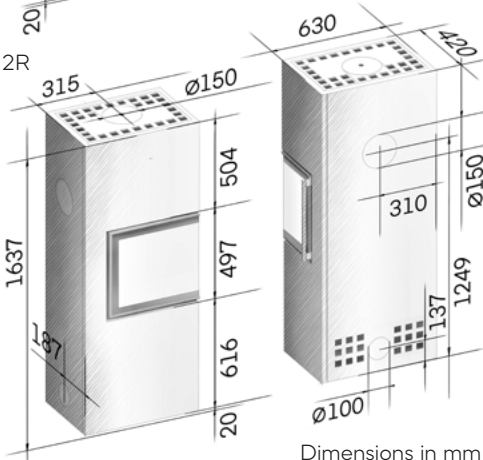
LUNGO 2L

LUNGO 2R

LUNGO 2L



LUNGO 2R



Dimensions in mm



eboris 1300 ultra
ivory



eboris 1300 ultra
black

TECHNICAL DATA

	Energy efficiency class		A
	Nominal heat output	kW	8.4
	Thermal output range	kW	5.9 – 10.9
	Efficiency	%	81
	Log length	cm	20 - 33
	Flue pipe diameter Ø	mm	150
	Weights	kg	195

OPTIONAL

	RLU (room air sealed)	●
	ROBAX NightFlame®	●
	Rail handle	Stainless steel ● Oak ○
	Rotary plate (only for RLA)	○
	Glass cover plate	●
	Attachment (lower wood compartment)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	○
	S-USI 3.0	●
	S-KAT	●

S-AKKU

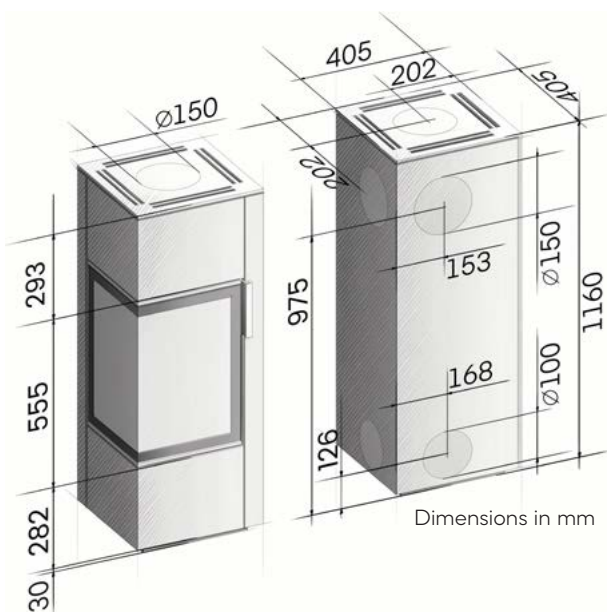
	Heat storage	●
	kg	↑ 99 → 73

VERSION

	Nero		Titan
	Pearl		White
	Copper		Black Edition



PIKO S STEEL



eboris 1300 ultra
ivory



eboris 1300 ultra
black

TECHNICAL DATA

	Energy efficiency class	
	Nominal heat output	kW 5.9
	Thermal output range	kW 4.5 – 7.7
	Efficiency	% 81
	Log length	cm 25
	Flue pipe diameter Ø	mm 150
	Weights	kg > 205

OPTIONAL

	RLU (room air sealed)	☐
	ROBAX NightFlame®	☒
	Rail handle	Stainless steel ☐ Oak ☐
	Rotary plate (only for RLA)	☐
	Glass cover plate	☒
	Attachment (lower wood compartment)	☒

CAIR

	S-THERMATIK NEO BASIC	☒
	S-THERMATIK NEO	☐
	S-USI 3.0	☒
	S-KAT	☐

S-AKKU

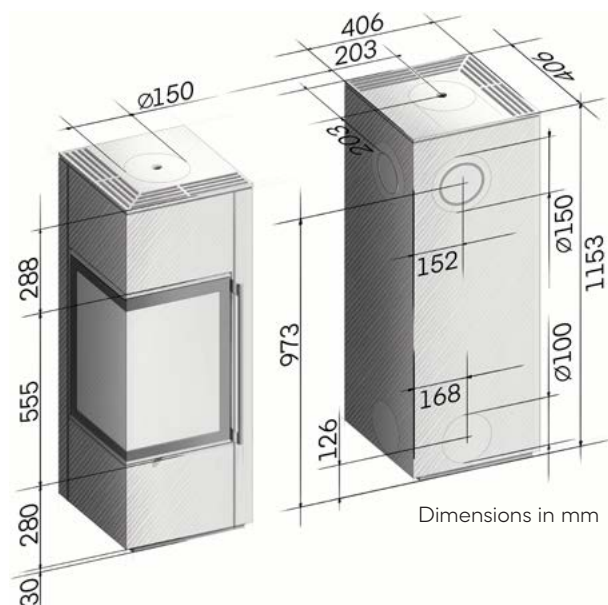
	Heat storage	☐
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VERSION

	Nero		Titan
	Pearl		White
	Copper		Black Edition



PIKO S



TECHNICAL DATA

	Energy efficiency class	A
	Nominal heat output	kW 6.3
	Thermal output range	kW 4.5 – 8.2
	Efficiency	% 79
	Log length	cm 25
	Flue pipe diameter Ø	mm 150
	Weights	kg 145

OPTIONAL

	RLU (room air sealed)	●
	ROBAX NightFlame®	○
	Rail handle	Stainless steel ● Oak ○
	Rotary plate (only for RLA)	○
	Glass cover plate	●
	Attachment (lower wood compartment)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	○
	S-USI 3.0	●
	S-KAT	●

S-AKKU

	Heat storage	○
--	--------------	---

VERSION

	Nero		Titan
	Pearl		White
	Copper		



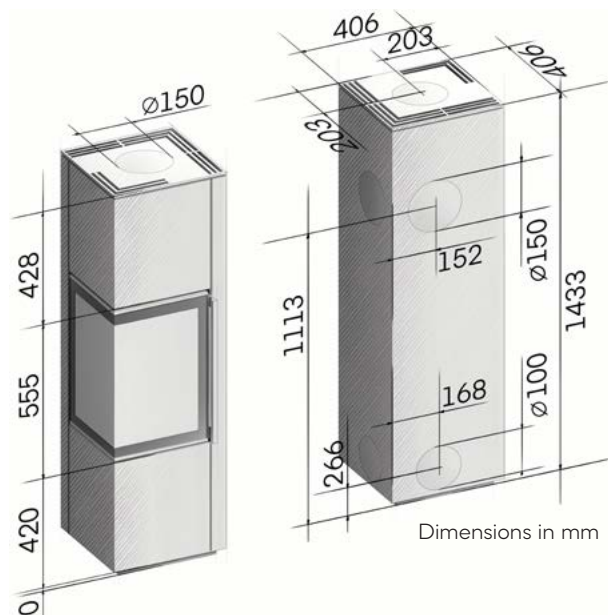
eboris 1300 ultra
ivory



eboris 1300 ultra
black



PIKO L



Dimensions in mm



eboris 1300 ultra
ivory

eboris 1300 ultra
black

TECHNICAL DATA

	Energy efficiency class	A
	Nominal heat output	kW 6.3
	Thermal output range	kW 4.5 – 8.2
	Efficiency	% 79
	Log length	cm 25
	Flue pipe diameter Ø	mm 150
	Weights	kg 150

OPTIONAL

	RLU (room air sealed)	●
	ROBAX NightFlame®	○
	Rail handle	Stainless steel ● Oak ○
	Rotary plate (only for RLA)	○
	Glass cover plate	●
	Attachment (lower wood compartment)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	○
	S-USI 3.0	●
	S-KAT	●

S-AKKU

	Heat storage	kg ↑ 40 → 51
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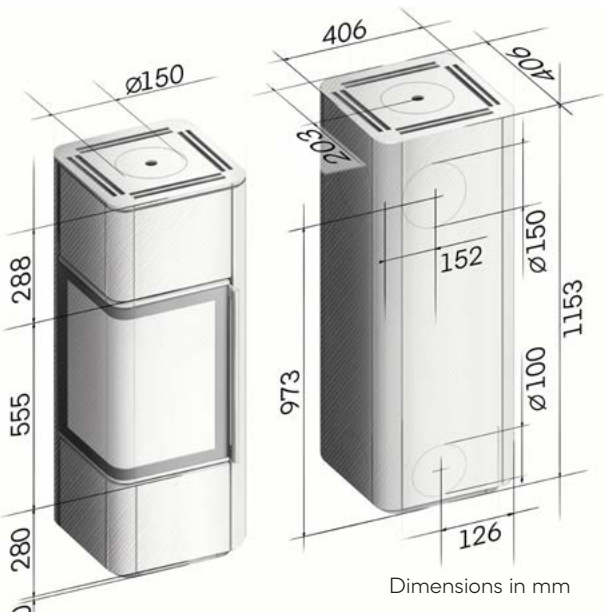
VERSION

	Nero		Titan
	Pearl		White
	Copper		





CUBO S



eboris 1300 ultra
ivory



eboris 1300 ultra
black

TECHNICAL DATA

	Energy efficiency class		A
	Nominal heat output	kW	6.3
	Thermal output range	kW	4.5 – 8.2
	Efficiency	%	79
	Log length	cm	25
	Flue pipe diameter Ø	mm	150
	Weights	kg	145

OPTIONAL

	RLU (room air sealed)	●
	ROBAX NightFlame®	○
	Rail handle	Stainless steel ● Oak ○
	Rotary plate (only for RLA)	○
	Glass cover plate	●
	Attachment (lower wood compartment)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	○
	S-USI 3.0	●
	S-KAT	●

S-AKKU

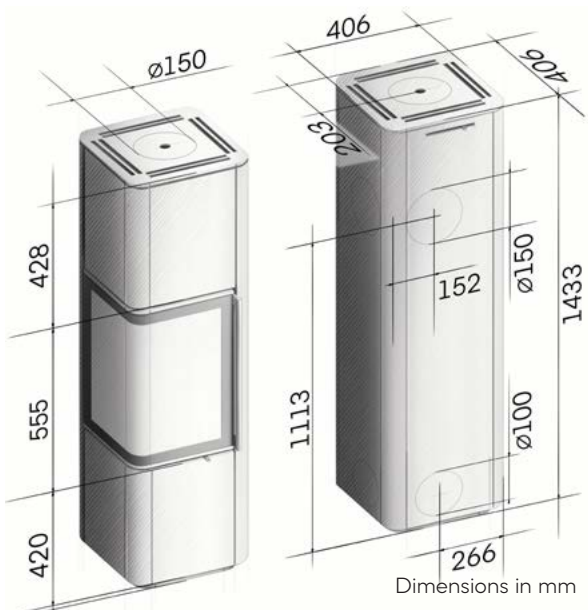
	Heat storage	○
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VERSION

	Nero		Titan
	Pearl		White
	Copper		



CUBO L



eboris 1300 ultra ivory



eboris 1300 ultra black

TECHNICAL DATA

	Energy efficiency class	A
	Nominal heat output	kW 6.3
	Thermal output range	kW 4.5 – 8.2
	Efficiency	% 79
	Log length	cm 25
	Flue pipe diameter Ø	mm 150
	Weights	kg 150

OPTIONAL

	RLU (room air sealed)	●
	ROBAX NightFlame®	○
	Rail handle	Stainless steel ● Oak ○
	Rotary plate (only for RLA)	○
	Glass cover plate	●
	Attachment (lower wood compartment)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	○
	S-USI 3.0	●
	S-KAT	●

S-AKKU

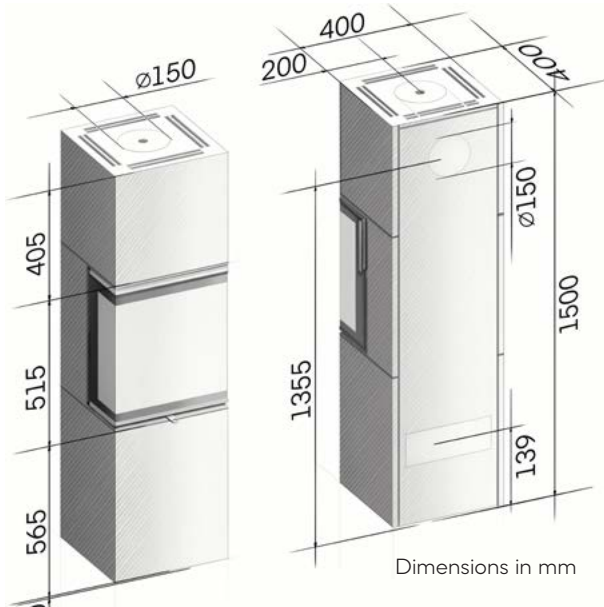
	Heat storage	kg ↑ 28 → 38
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VERSION

	Nero		Titan
	Pearl		White
	Copper		



TRICO S STEEL



Dimensions in mm



eboris 1300 ultra ivory
eboris 1300 ultra black

TECHNICAL DATA

	Energy efficiency class	A
	Nominal heat output	kW 6.0
	Thermal output range	kW 4.5 – 7.8
	Efficiency	% 82
	Log length	cm 20
	Flue pipe diameter Ø	mm 150
	Weights	kg 177

OPTIONAL

	RLU (room air sealed)	●
	ROBAX NightFlame®	○
	Rail handle	Stainless steel ○ Oak ○
	Rotary plate (only for RLA)	○
	Glass cover plate	●
	Attachment (lower wood compartment)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	○
	S-USI 3.0	●
	S-KAT	○

S-AKKU

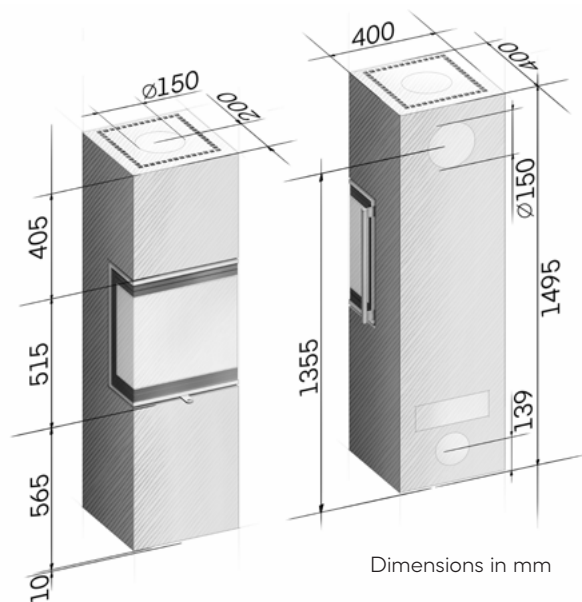
	Heat storage	○
--	--------------	---

VERSION

	Nero		Titan
	Pearl		White
	Copper		



TRICO S



eboris 1300 ultra
ivory



eboris 1300 ultra
black

TECHNICAL DATA

	Energy efficiency class	
	Nominal heat output	kW 6.0
	Thermal output range	kW 4.5 – 7.8
	Efficiency	% 82
	Log length	cm 20
	Flue pipe diameter Ø	mm 150
	Weights	kg 144

OPTIONAL

	RLU (room air sealed)	●
	ROBAX NightFlame®	○
	Rail handle	Stainless steel ○ Oak ○
	Rotary plate (only for RLA)	○
	Glass cover plate	●
	Attachment (lower wood compartment)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	○
	S-USI 3.0	●
	S-KAT	○

S-AKKU

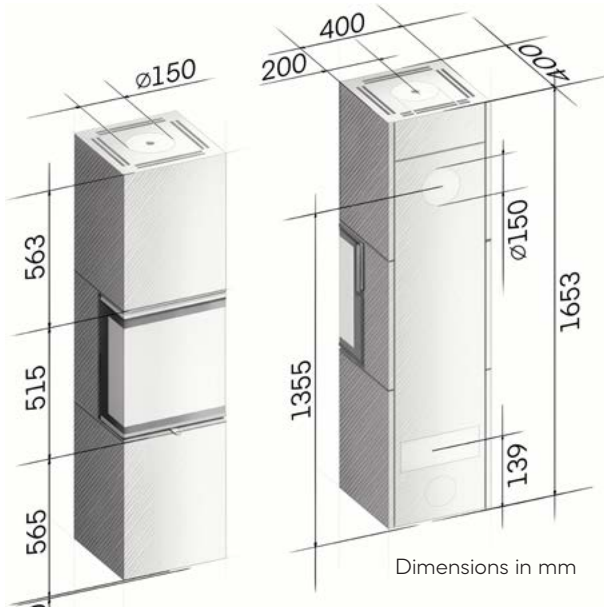
	Heat storage	○
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VERSION

	Nero		Titan
	Pearl		White
	Copper		



TRICO L STEEL



eboris 1300 ultra
ivory



eboris 1300 ultra
black

TECHNICAL DATA

	Energy efficiency class	A
	Nominal heat output	kW 6.0
	Thermal output range	kW 4.5 – 7.8
	Efficiency	% 82
	Log length	cm 20
	Flue pipe diameter Ø	mm 150
	Weights	kg 199

OPTIONAL

	RLU (room air sealed)	●
	ROBAX NightFlame®	○
	Rail handle	Stainless steel ○ Oak ○
	Rotary plate (only for RLA)	○
	Glass cover plate	●
	Attachment (lower wood compartment)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	○
	S-USI 3.0	●
	S-KAT	○

S-AKKU

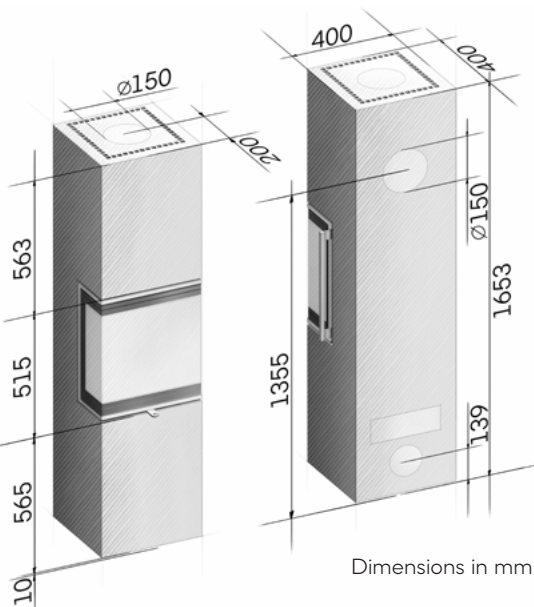
	Heat storage	kg ↑ 29 → 41
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VERSION

	Nero		Titan
	Pearl		White
	Copper		



TRICO L



Dimensions in mm



eboris 1300 ultra
ivory



eboris 1300 ultra
black

TECHNICAL DATA

	Energy efficiency class	
	Nominal heat output	kW 6.0
	Thermal output range	kW 4.5 – 7.8
	Efficiency	% 82
	Log length	cm 20
	Flue pipe diameter Ø	mm 150
	Weights	kg 151

OPTIONAL

	RLU (room air sealed)	●
	ROBAX NightFlame®	○
	Rail handle	Stainless steel ○ Oak ○
	Rotary plate (only for RLA)	○
	Glass cover plate	●
	Attachment (lower wood compartment)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	○
	S-USI 3.0	●
	S-KAT	○

S-AKKU

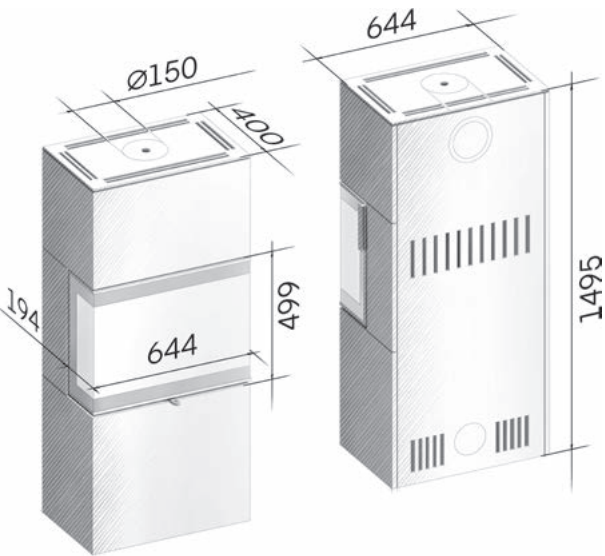
	Heat storage	kg ↑ 29 → 41
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VERSION

	Nero		Titan
	Pearl		White
	Copper		



LARGO S STEEL



Dimensions in mm



eboris 1300 ultra
ivory

eboris 1300 ultra
black

TECHNICAL DATA

	Energy efficiency class	A ⁺ ₆	
	Nominal heat output	kW	8.8
	Thermal output range	kW	6.2 – 11.4
	Efficiency	%	82
	Log length	cm	20 - 25
	Flue pipe diameter Ø	mm	150
	Weights	kg	185

OPTIONAL

	RLU (room air sealed)	●
	ROBAX NightFlame®	○
	Rail handle	Stainless steel ○ Oak ○
	Rotary plate (only for RLA)	○
	Glass cover plate	●
	Attachment (lower wood compartment)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	○
	S-USI 3.0	●
	S-KAT	●

S-AKKU

	Heat storage	○
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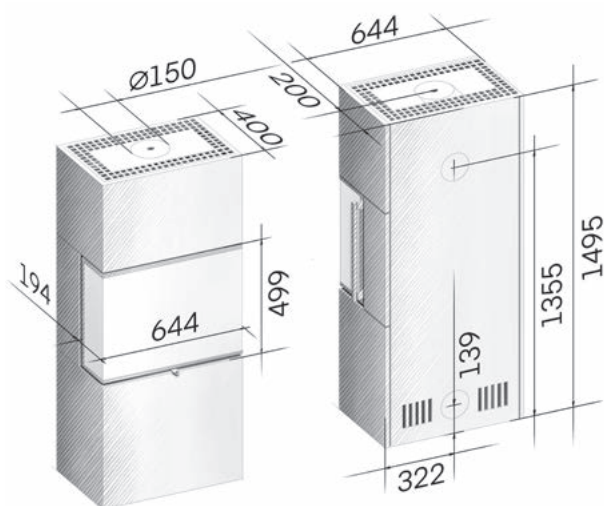
VERSION

	Nero		Titan
	Pearl		White
	Copper		





LARGO S



Dimensions in mm



eboris 1300 ultra
ivory

eboris 1300 ultra
black

TECHNICAL DATA

	Energy efficiency class		A ₆
	Nominal heat output	kW	8.8
	Thermal output range	kW	6.2 – 11.4
	Efficiency	%	82
	Log length	cm	20 - 25
	Flue pipe diameter Ø	mm	150
	Weights	kg	185

OPTIONAL

	RLU (room air sealed)	●
	ROBAX NightFlame®	○
	Rail handle	Stainless steel ○ Oak ○
	Rotary plate (only for RLA)	○
	Glass cover plate	●
	Attachment (lower wood compartment)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	○
	S-USI 3.0	●
	S-KAT	●

S-AKKU

	Heat storage	○
--	--------------	---

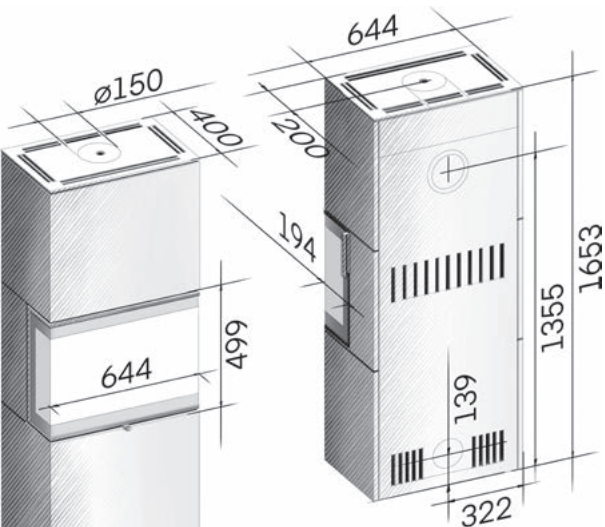
VERSION

	Nero		Titan
	Pearl		White
	Copper		





LARGO L STEEL



Dimensions in mm



eboris 1300 ultra
ivory

eboris 1300 ultra
black

TECHNICAL DATA

	Energy efficiency class		A
	Nominal heat output	kW	8.8
	Thermal output range	kW	6.2 – 11.4
	Efficiency	%	82
	Log length	cm	20 - 25
	Flue pipe diameter Ø	mm	150
	Weights	kg	200

OPTIONAL

	RLU (room air sealed)	●
	ROBAX NightFlame®	○
	Rail handle	Stainless steel ○ Oak ○
	Rotary plate (only for RLA)	○
	Glass cover plate	●
	Attachment (lower wood compartment)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	○
	S-USI 3.0	●
	S-KAT	●

S-AKKU

	Heat storage	●
--	--------------	---

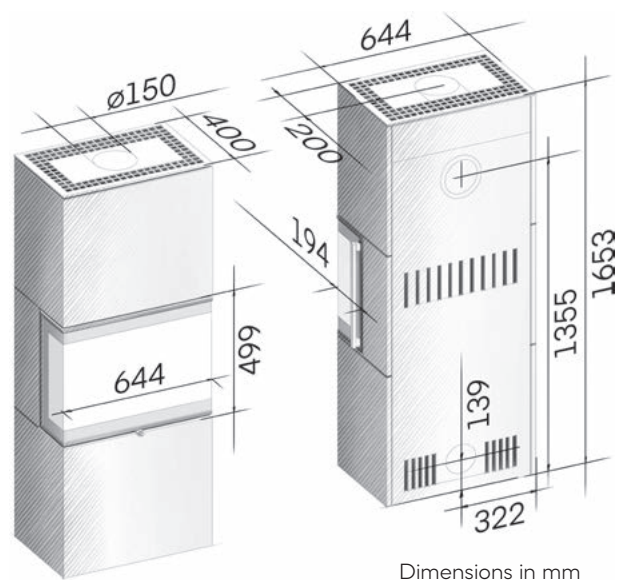
VERSION

	Nero		Titan
	Pearl		White
	Copper		





LARGO L



Dimensions in mm

TECHNICAL DATA

	Energy efficiency class	
	Nominal heat output	kW 8.8
	Thermal output range	kW 6.2 – 11.4
	Efficiency	% 82
	Log length	cm 20 - 25
	Flue pipe diameter Ø	mm 150
	Weights	kg 200

OPTIONAL

	RLU (room air sealed)	●
	ROBAX NightFlame®	○
	Rail handle	Stainless steel ○ Oak ○
	Rotary plate (only for RLA)	○
	Glass cover plate	●
	Attachment (lower wood compartment)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	○
	S-USI 3.0	●
	S-KAT	●

S-AKKU

	Heat storage	●
--	--------------	---

VERSION

	Nero		Titan
	Pearl		White
	Copper		

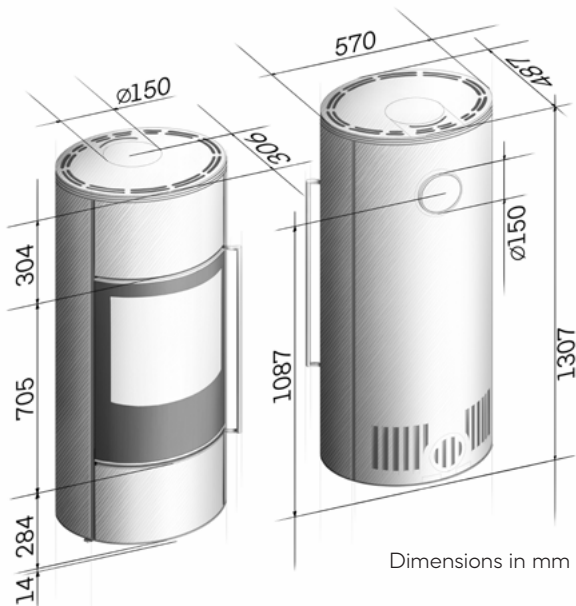


eboris 1300 ultra
ivory

eboris 1300 ultra
black



SENSO L



Dimensions in mm



eboris 1300 ultra
ivory

eboris 1300 ultra
black

TECHNICAL DATA

	Energy efficiency class		A
	Nominal heat output	kW	5.9
	Thermal output range	kW	4.5 – 7.7
	Efficiency	%	80
	Log length	cm	20 - 33
	Flue pipe diameter Ø	mm	150
	Weights	kg	165 / 233

OPTIONAL

	RLU (room air sealed)	●
	ROBAX NightFlame®	○
	Rail handle	Stainless steel ● Oak ○
	Rotary plate (only for RLA)	●
	Glass cover plate	●
	Attachment (lower wood compartment)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	○
	S-USI 3.0	●
	S-KAT	○

S-AKKU

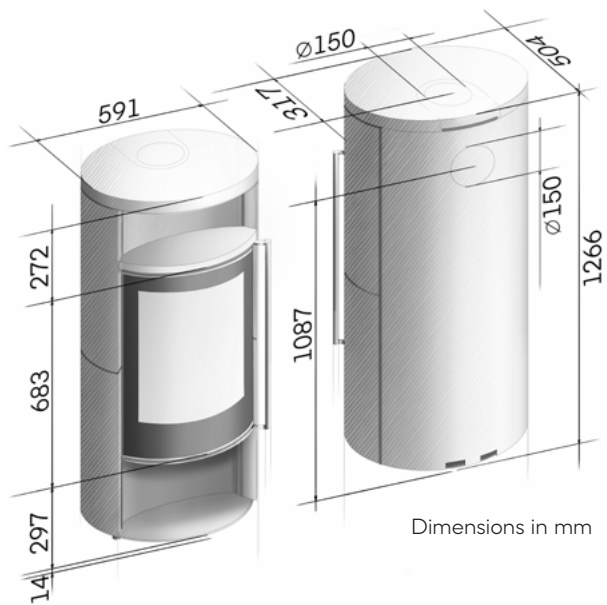
	Heat storage	kg	29
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VERSION

	Nero		Titan
	Pearl		White
	Copper		Soapstone



SINO L



Dimensions in mm



eboris 1300 ultra
ivory

eboris 1300 ultra
black

TECHNICAL DATA

	Energy efficiency class		A
	Nominal heat output	kW	5.9
	Thermal output range	kW	4.5 – 7.7
	Efficiency	%	80
	Log length	cm	20 - 33
	Flue pipe diameter Ø	mm	150
	Weights	kg	227 / 260

OPTIONAL

	RLU (room air sealed)	●
	ROBAX NightFlame®	○
	Rail handle	Stainless steel ● Oak ○
	Rotary plate (only for RLA)	●
	Glass cover plate	●
	Attachment (lower wood compartment)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	○
	S-USI 3.0	●
	S-KAT	○

S-AKKU

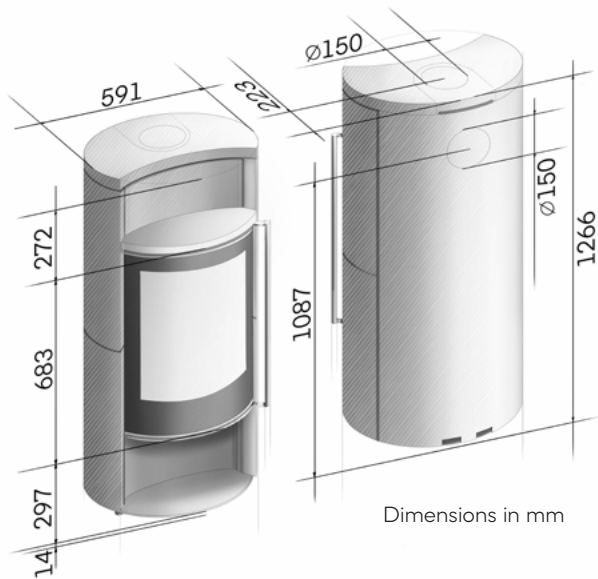
	Heat storage	○
--	--------------	---

VERSION

	Soapstone		Sandstone Sahara
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SINO CITY



Dimensions in mm



eboris 1300 ultra
ivory

eboris 1300 ultra
black

TECHNICAL DATA

	Energy efficiency class	A
	Nominal heat output	kW 5.9
	Thermal output range	kW 4.5 – 7.7
	Efficiency	% 80
	Log length	cm 20 - 33
	Flue pipe diameter Ø	mm 150
	Weights	kg - / 210 / 245

OPTIONAL

	RLU (room air sealed)	●
	ROBAX NightFlame®	○
	Rail handle	Stainless steel ● Oak ○
	Rotary plate (only for RLA)	○
	Glass cover plate	●
	Attachment (lower wood compartment)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	○
	S-USI 3.0	●
	S-KAT	○

S-AKKU

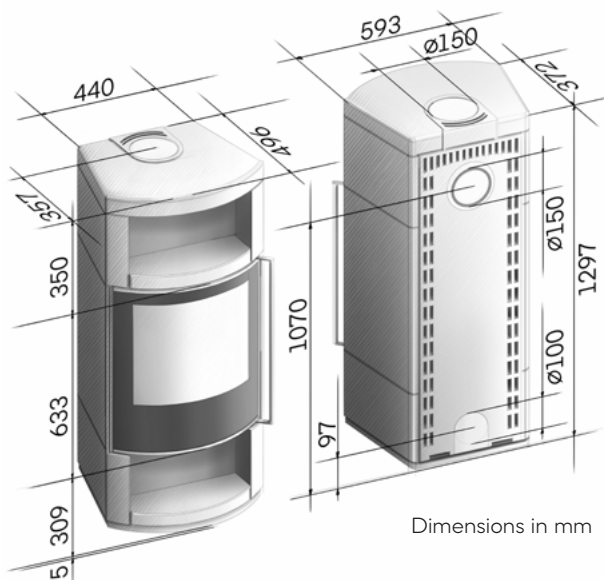
	Heat storage	○
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VERSION

	Soapstone		Sandstone Sahara
	Limestone Porto blanco		



MORO



Dimensions in mm



eboris 1300 ultra
ivory

eboris 1300 ultra
black

TECHNICAL DATA

	Energy efficiency class	A
	Nominal heat output	kW 5.0
	Thermal output range	kW 4.5 – 6.5
	Efficiency	% 82
	Log length	cm 25
	Flue pipe diameter Ø	mm 150
	Weights	kg - / 240 / 280

OPTIONAL

	RLU (room air sealed)	●
	ROBAX NightFlame®	○
	Rail handle	Stainless steel ● Oak ○
	Rotary plate (only for RLA)	○
	Glass cover plate	●
	Attachment (lower wood compartment)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	○
	S-USI 3.0	●
	S-KAT	○

S-AKKU

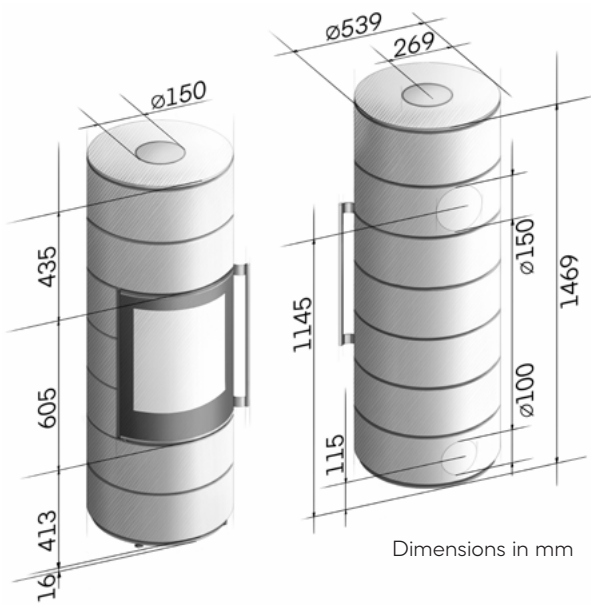
	Heat storage	○
--	--------------	---

VERSION

	Soapstone		Sandstone Sahara
	Elaris Basalt		Elaris Granite
	Elaris Sand		



AMBIENTE A3



Dimensions in mm



eboris 1300 ultra
ivory



eboris 1300 ultra
black

TECHNICAL DATA

	Energy efficiency class	A
	Nominal heat output	kW 6.3
	Thermal output range	kW 4.5 – 8.2
	Efficiency	% 80
	Log length	cm 33 (standing)
	Flue pipe diameter Ø	mm 150
	Weights	kg 180

OPTIONAL

	RLU (room air sealed)	●
	ROBAX NightFlame®	●
	Rail handle	Stainless steel ● Oak ○
	Rotary plate (only for RLA)	●
	Glass cover plate	●
	Attachment (lower wood compartment)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	○
	S-USI 3.0	●
	S-KAT	○

S-AKKU

	Heat storage	kg 38
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VERSION

	Nero		Titan
	Pearl		White
	Copper		Black Edition



FIERY TIPS



AVOIDING SOOT BUILD-UP – HERE'S HOW!

If a stove is well designed, it prevents soot deposits through what is known as air-wash technology. To support this effect in the best possible way, there are a few tricks to keep in mind:

- Use enough wood. Ideally, place the wood over the grate or as far back in the combustion chamber as possible. Then close the primary air supply after lighting.
- The front side of the logs should be kept at a considerable distance from the glass. This is where most of the wood gas escapes, and the flame can easily be pressed against the glass – something that should be avoided!
- Always use dry, untreated wood!

With these tips, soot deposits can be significantly reduced!

LIGHTING YOUR STOVE PROPERLY

There are several ways to light a wood-burning stove. We recommend lighting the fire from the top and will show you step by step how it works.

1. 	Place two large logs side by side (more if the size allows).
2. 	On top, place two to three additional layers, each with two logs positioned at a 90° angle.
3. 	Now place the kindling on top and light it using a suitable firelighter.

MAINTAINING SAFETY DISTANCES

When operating a stove, it is essential – and legally required – to maintain the correct safety distances to prevent fires and ensure safe use. The following points must be observed:

- The distances specified on the type plates, declarations of performance, fire protection drawings, or in the installation and operating instructions must always be observed.
- If the floor in front of the stove is combustible, a spark protection plate is mandatory to reduce the impact of flying sparks and provide additional safety.
- It minimizes the risk of fire damage from falling embers or jumping sparks. For proper installation in compliance with standards, the plate must extend at least 50 cm in front of the combustion chamber opening and 30 cm beyond it on each side.



PROPER WOOD STORAGE

To fully enjoy the cozy warmth of a stove, proper storage is essential. Here are the most important tips:

- Freshly cut wood should always be split, as this allows it to dry more quickly and evenly. According to the Federal Immission Control Act (BImSchV), moist wood must not be burned: it has a low calorific value, releases less energy, and produces more pollutants.
- Good ventilation and protection from weather conditions are crucial for wood storage: logs should be protected from rain and rising ground moisture. An ideal storage location is therefore covered, elevated, and well-ventilated.



Storing your wood correctly creates the best conditions for efficient combustion. Dry wood has a higher calorific value and releases fewer pollutants when burned than damp wood.

MEASURING WOOD MOISTURE CORRECTLY

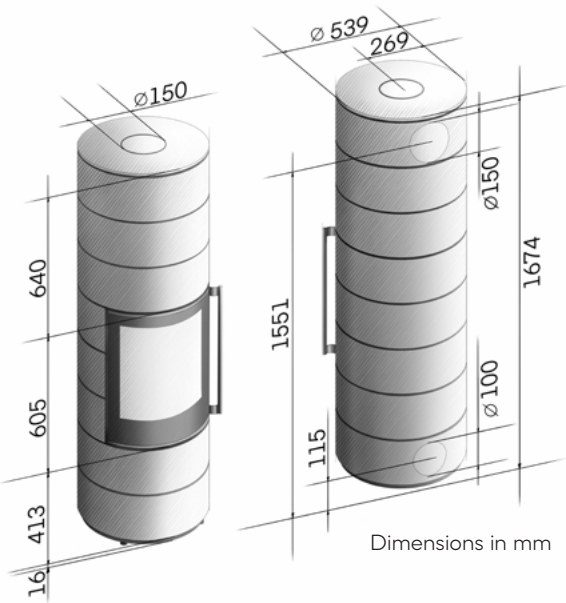
For optimal combustion, the wood's moisture content is crucial.

- Using a wood moisture meter is particularly helpful. It is important to always measure on the cut surface of the log, not on the bark.
- The moisture content should be below 20%; ideally between 12% and 20%.



Dry wood ensures efficient combustion and releases fewer pollutants when burned than damp wood.

AMBIENTE A4



Dimensions in mm



eboris 1300 ultra
ivory



eboris 1300 ultra
black

TECHNICAL DATA

	Energy efficiency class	A
	Nominal heat output	kW 6.3
	Thermal output range	kW 4.5 – 8.2
	Efficiency	% 80
	Log length	cm 33 (standing)
	Flue pipe diameter Ø	mm 150
	Weights	kg 205

OPTIONAL

	RLU (room air sealed)	●
	ROBAX NightFlame®	●
	Rail handle	Stainless steel ● Oak ○
	Rotary plate (only for RLA)	●
	Glass cover plate	●
	Attachment (lower wood compartment)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	○
	S-USI 3.0	●
	S-KAT	○

S-AKKU

	Heat storage	kg ↑ 116 → 94
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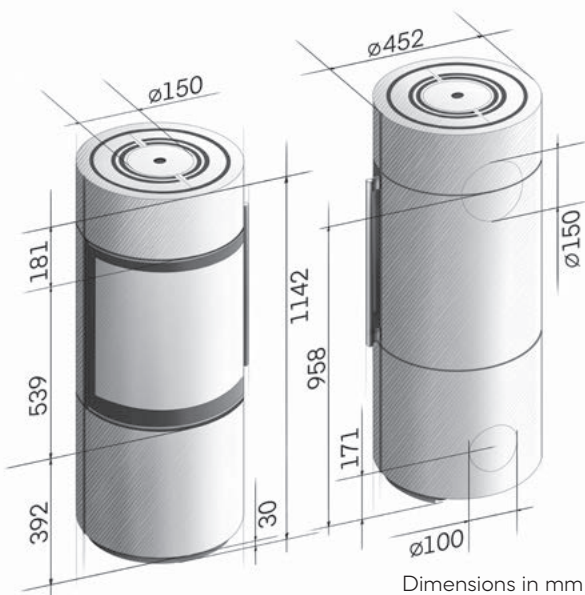
VERSION

	Nero		Titan
	Pearl		White
	Copper		





PASSO XS



Dimensions in mm



eboris 1300 ultra
ivory

eboris 1300 ultra
black

TECHNICAL DATA

	Energy efficiency class		A ₆
	Nominal heat output	kW	5.9
	Thermal output range	kW	4.5 – 7.7
	Efficiency	%	81
	Log length	cm	20 - 25
	Flue pipe diameter Ø	mm	150
	Weights	kg	125

OPTIONAL

	RLU (room air sealed)	●
	ROBAX NightFlame®	●
	Rail handle	Stainless steel ● Oak ●
	Rotary plate (only for RLA)	●
	Glass cover plate	●
	Attachment (lower wood compartment)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	○
	S-USI 3.0	●
	S-KAT	●

S-AKKU

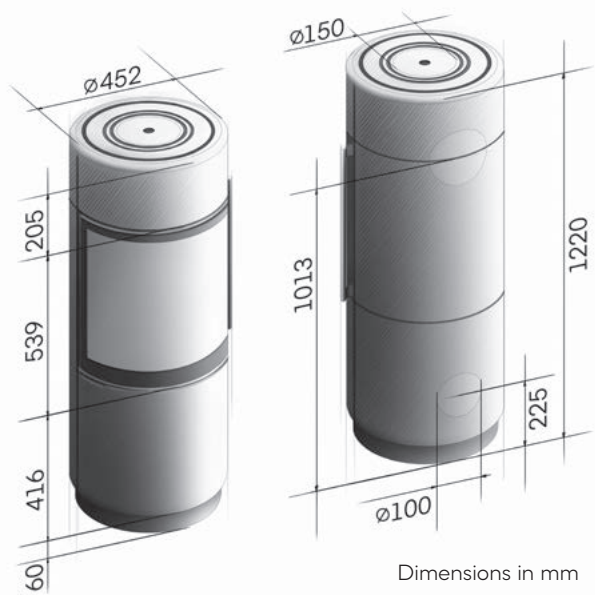
	Heat storage	○
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VERSION

	Nero		Titan
	Pearl		White
	Copper		Black Edition



PASSO XS STYLE



Dimensions in mm



eboris 1300 ultra
ivory

eboris 1300 ultra
black

TECHNICAL DATA			
	Energy efficiency class		A
	Nominal heat output	kW	5.9
	Thermal output range	kW	4.5 – 7.7
	Efficiency	%	81
	Log length	cm	20 - 25
	Flue pipe diameter Ø	mm	150
	Weights	kg	130

OPTIONAL			
	RLU (room air sealed)		●
	ROBAX NightFlame®		●
	Rail handle	Stainless steel Oak	● ○
	Rotary plate (only for RLA)		○
	Glass cover plate		●
	Attachment (lower wood compartment)		○

CAIR			
	S-THERMATIK NEO BASIC		●
	S-THERMATIK NEO		○
	S-USI 3.0		●
	S-KAT		●

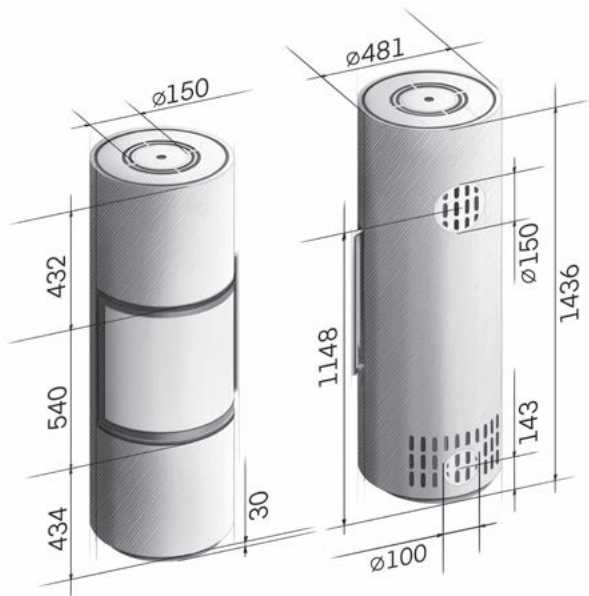
S-AKKU			
	Heat storage		○

VERSION			
	Nero		Titan
	Pearl		White
	Copper		





PASSO S



Dimensions in mm



eboris 1300 ultra
ivory

eboris 1300 ultra
black

TECHNICAL DATA

	Energy efficiency class		A
	Nominal heat output	kW	7.5
	Thermal output range	kW	5.3 – 9.8
	Efficiency	%	83
	Log length	cm	20 - 25
	Flue pipe diameter Ø	mm	150
	Weights	kg	160

OPTIONAL

	RLU (room air sealed)		☐
	ROBAX NightFlame®		☒
	Rail handle	Stainless steel Oak	☒ ☐
	Rotary plate (only for RLA)		☒
	Glass cover plate		☒
	Attachment (lower wood compartment)		☐

CAIR

	S-THERMATIK NEO BASIC	☒
	S-THERMATIK NEO	☐
	S-USI 3.0	☒
	S-KAT	☒

S-AKKU

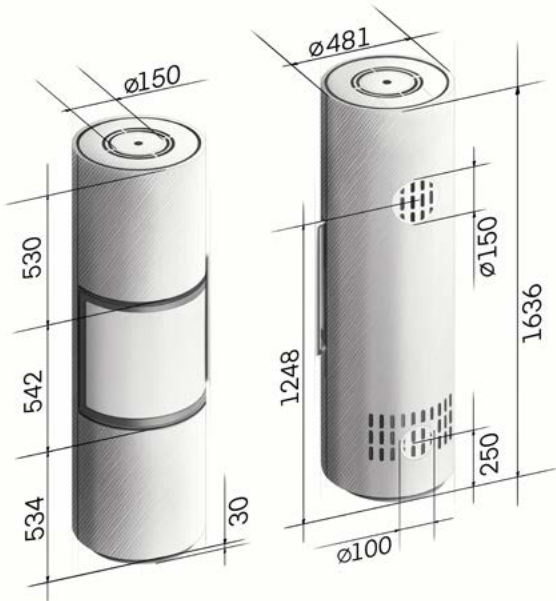
	Heat storage	☐
--	--------------	-----------------------

VERSION

	Nero		Titan
	Pearl		White
	Copper		Black Edition



PASSO L



Dimensions in mm



eboris 1300 ultra
ivory



eboris 1300 ultra
black

TECHNICAL DATA

	Energy efficiency class	
	Nominal heat output	kW 7.5
	Thermal output range	kW 5.3 – 9.8
	Efficiency	% 83
	Log length	cm 20 - 25
	Flue pipe diameter Ø	mm 150
	Weights	kg 165

OPTIONAL

	RLU (room air sealed)	●
	ROBAX NightFlame®	●
	Rail handle	Stainless steel ● Oak ○
	Rotary plate (only for RLA)	●
	Glass cover plate	●
	Attachment (lower wood compartment)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	○
	S-USI 3.0	●
	S-KAT	●

S-AKKU

	Heat storage	kg 45
--	--------------	-------

VERSION

	Nero		Titan
	Pearl		White
	Copper		Black Edition



WATER-BEARING STOVES



HEAT THAT THINKS AHEAD

Hydronic wood-burning stoves combine the cosy atmosphere of a real fire with sophisticated heating technology, making use of the heat generated in two ways. While radiant and convected heat create a pleasant indoor climate in the room where the stove is installed, part of the heat is transferred to the central heating system via an integrated heat exchanger. This can support both radiators and domestic hot water production throughout the building, reducing the need for other heat generators.



Ideal for energy-efficient construction, renovation concepts, and combination with solar thermal systems or heat pumps.

HOW DO WATER-BEARING STOVES WORK?

The water-bearing technology is seamlessly integrated into the stove interior. Above the combustion chamber is the heat exchanger, through which water flows and is heated by the fire. The energy gained in this way is transferred to a buffer tank, where it is stored and can be used when needed – for example, for space heating or domestic hot water throughout the house.

The stove's low water content allows for particularly fast energy transfer – without having to sacrifice the experience of a visible fire. Generously sized viewing panels ensure an unobstructed view of the flames.

On request, our intelligent control systems can be integrated to make operation even easier. The automatic regulation of the air supply, the combustion process and the filling of the storage tank ensures controlled burning whilst also enhancing ease of use.

THINK SYSTEMICALLY, PLAN AHEAD

For the installation of water-bearing stoves, careful coordination with skilled professionals and chimney sweeps is recommended – especially when integrating them into existing heating systems. Buffer tanks, circulation pumps, safety fittings, and hydraulic components must be professionally planned and installed to fully and safely exploit the potential of the stoves.

THE ADVANTAGES OF WATER-BEARING STOVES AT A GLANCE:

Double energy use

Room heating and heating system support cleverly combined in one system.

Support for the heating system

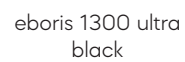
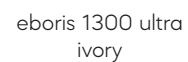
The heat generated is fed into the central heating system, where it can be used for room heating and domestic hot water production.

State-of-the-art technology

Automatic control, rapid heat transfer and controlled combustion through integrated systems.

Flexible combination

Suitable for combination with solar thermal systems, heat pumps, oil-fired or gas-fired heating systems.



33 / 46

5.5 – 10.3

84



25

mm 150



kg 240

C

C

111

Stainless steel C

C



●

C

C

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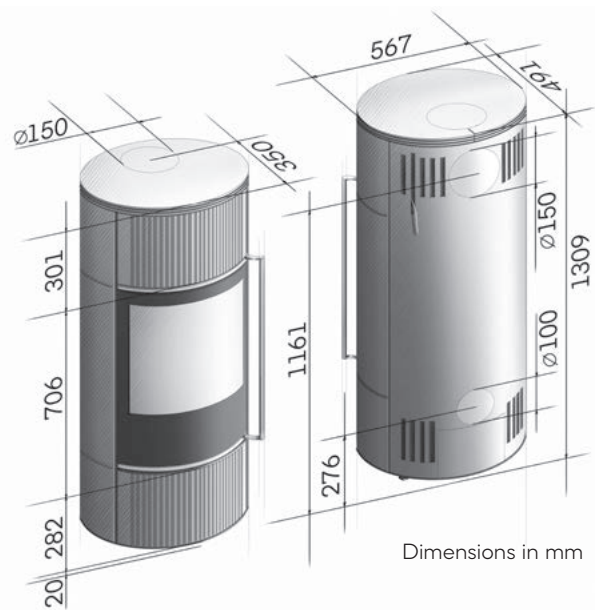
9

C

Titan



SENSO M H₂O



eboris 1300 ultra
ivory

eboris 1300 ultra
black

TECHNICAL DATA			
	Energy efficiency class	A ₆	
	Nominal heat output	kW	7.9
			2.9 / 5.0
	Thermal output range	kW	5.5 – 10.3
	Efficiency	%	86
	Log length	cm	20 - 33
	Flue pipe diameter Ø	mm	150
	Weights	kg	180 / 250

OPTIONAL			
	RLU (room air sealed)		☐
	ROBAX NightFlame®		☐
	Rail handle	Stainless steel	☒
		Oak	☐
	Rotary plate (only for RLA)		☐
	Glass cover plate		☒
	Attachment (lower wood compartment)		☐

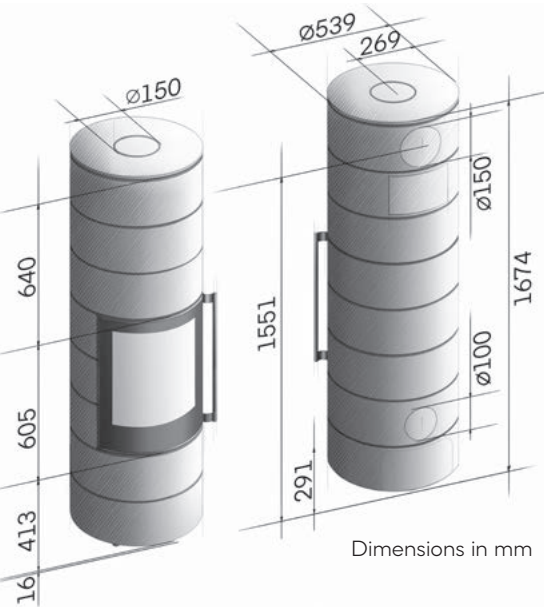
CAIR			
	S-THERMATIK NEO BASIC		☐
	S-THERMATIK NEO		☒
	S-USI 3.0		☒
	S-KAT		☐

S-AKKU			
	Heat storage		☐

VERSION			
	Nero		Titan
	Pearl		White
	Copper		
	Soapstone		



AMBIENTE A4 H₂O



Dimensions in mm



eboris 1300 ultra
ivory



eboris 1300 ultra
black

TECHNICAL DATA

	Energy efficiency class	
	Nominal heat output	kW 8.0 2.6 / 5.4
	Thermal output range	kW 5.6 – 10.4
	Efficiency	% 89
	Log length	cm 33 (standing)
	Flue pipe diameter Ø	mm 150
	Weights	kg 230

OPTIONAL

	RLU (room air sealed)	●
	ROBAX NightFlame®	●
	Rail handle	Stainless steel ● Oak ○
	Rotary plate (only for RLA)	○
	Glass cover plate	●
	Attachment (lower wood compartment)	○

CAIR

	S-THERMATIK NEO BASIC	○
	S-THERMATIK NEO	●
	S-USI 3.0	●
	S-KAT	○

S-AKKU

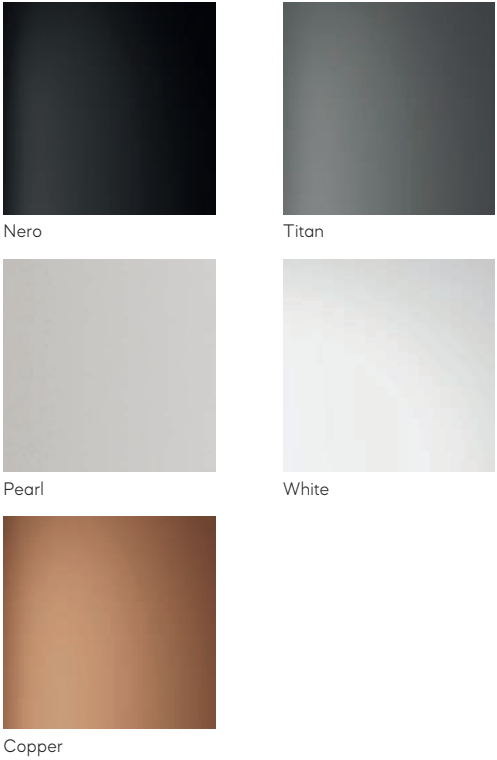
	Heat storage	○
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VERSION

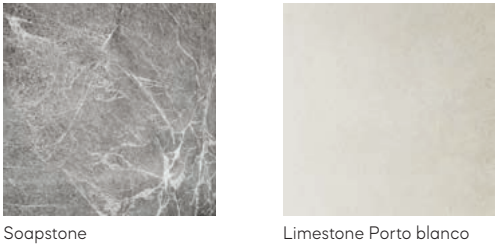
	Nero		Titan
	Pearl		White
	Copper		



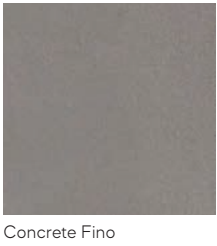
SURFACE FINISHES FOR STEEL CLADDING



FACING MATERIALS



SURFACES SIM



Concrete Fino – refined designer concrete for flexible fireplace solutions

Concrete Fino is a specially developed concrete surface for fireplace construction, which offers a particularly high-quality appearance thanks to its finely trowelled, homogeneous texture. The surface is dense and uniform, and can be further coated or painted if required. The units consist of modular concrete elements made from Concrete Fino. Depending on the design, up to three elements can be combined above and up to three elements below the firebox. This results in flexible design options as well as different appliance heights and proportions.

Thanks to the optimised material composition, Concrete Fino is comparatively light and easy to install. The precisely fitting elements enable quick, clean installation – often without the need for a complex foundation. The construction allows for multiple visible sides without visible joints, ensuring a calm, architectural overall appearance.

All benefits at a glance:

- Finely slurried, homogeneous surface
- Modular system with variable installation height
- Up to three elements can be combined above and below the firebox
- Lightweight, easy-to-install material
- Quick, clean installation



74/75



ZIRKON 2L

74/75



ZIRKON 2R

76/77



CITRIN 2L

76/77



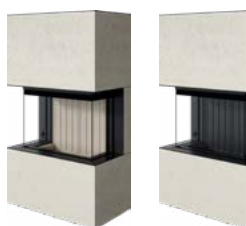
CITRIN 2R

78/79



SAPHIR

80/81



OPAL

82/83



SIM VARIA 2L-55H

82/83



SIM VARIA 2R-55H

84/85



SIM ARTE U-50H

86/87



SIM ARTE U-70H

88/89



SIM ARTE 3RL-60H

90/91

H₂O



SIM VARIA 2L-55H H₂O

90/91



SIM VARIA 2R-55H H₂O

92/93



SIM VARIA 2LH H₂O

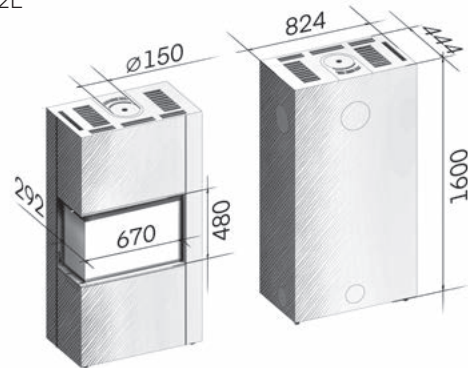
92/93



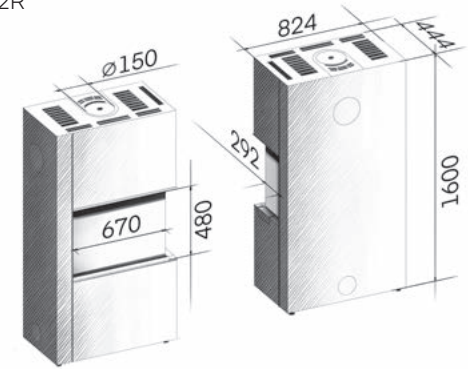
SIM VARIA 2RH H₂O

ZIRKON 2L ZIRKON 2R

ZIRKON 2L



ZIRKON 2R



Dimensions in mm



eboris 1300 ultra
ivory



eboris 1300 ultra
black

TECHNICAL DATA

	Energy efficiency class	A
	Nominal heat output	kW 7.9
	Thermal output range	kW 5.5 - 10.3
	Efficiency	% 81
	Log length	cm 25
	Flue pipe diameter Ø	mm 150
	Weights	kg 320

OPTIONAL

	eboris 1300 ultra	Black ● Graphite ○
	RLU (room air sealed)	●
	Glass cover plate	●

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	●
	S-USI 3.0	●
	S-ESAM 3.0	●
	S-ESAM 3.1	●

S-AKKU

	Heat storage	●
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VERSION

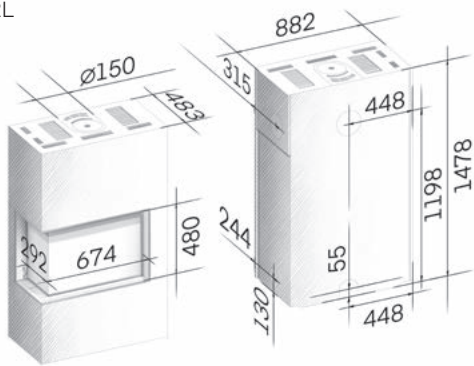
	Nero		Titan
	Pearl		White
	Copper		



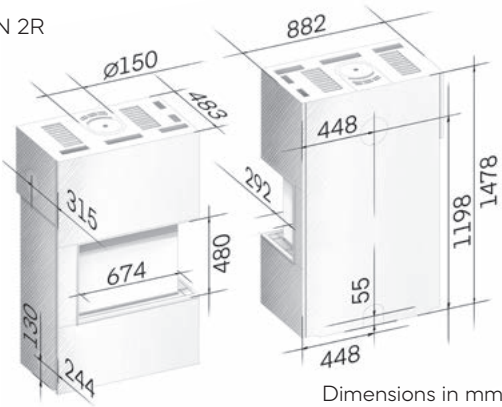


CITRIN 2L CITRIN 2R

CITRIN 2L



CITRIN 2R



Dimensions in mm



eboris 1300 ultra
ivory



eboris 1300 ultra
black

TECHNICAL DATA

	Energy efficiency class	
	Nominal heat output	kW 7.9
	Thermal output range	kW 5.5 - 10.3
	Efficiency	% 81
	Log length	cm 25
	Flue pipe diameter Ø	mm 150
	Weights	kg ~ 358

OPTIONAL

	eboris 1300 ultra	Black	•
		Graphite	•
	RLU (room air sealed)		•
	Glass cover plate		•

CAIR

	S-THERMATIK NEO BASIC	•
	S-THERMATIK NEO	•
	S-USI 3.0	•
	S-ESAM 3.0	•
	S-ESAM 3.1	•

S-AKKU

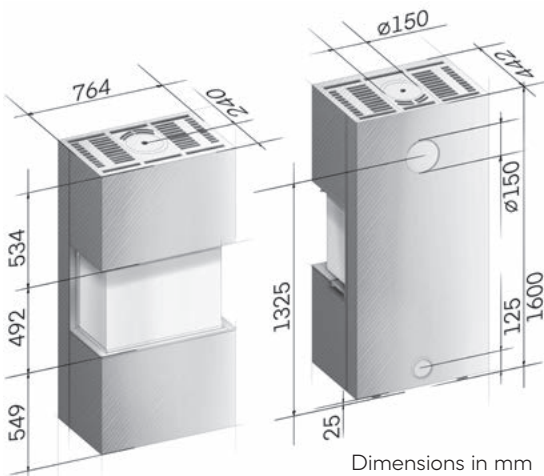
	Heat storage	•
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VERSION

	Soapstone		Limestone Porto blanco
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SAPHIR



Dimensions in mm



eboris 1300 ultra
ivory



eboris 1300 ultra
black

TECHNICAL DATA			
	Energy efficiency class	A ⁺ ₆	
	Nominal heat output	kW	7,5
	Thermal output range	kW	5,3 - 9,8
	Efficiency	%	81
	Log length	cm	25
	Flue pipe diameter Ø	mm	150
	Weights	kg	330

OPTIONAL			
	eboris 1300 ultra	Black	●
		Graphite	○
	RLU (room air sealed)		●
	Glass cover plate		●

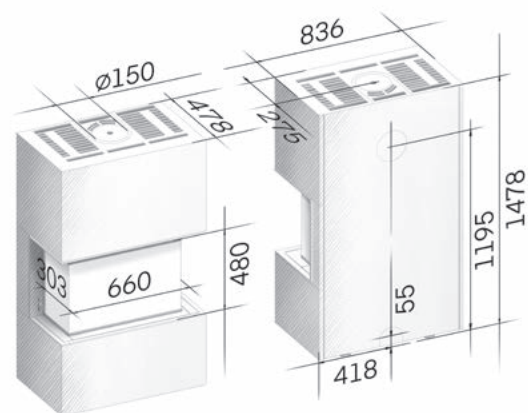
CAIR			
	S-THERMATIK NEO BASIC		●
	S-THERMATIK NEO		●
	S-USI 3.0		●
	S-ESAM 3.0		●
	S-ESAM 3.1		●

S-AKKU			
	Heat storage		●

VERSION			
	Nero		Titan
	Pearl		White
	Copper		



OPAL



Dimensions in mm



eboris 1300 ultra
ivory



eboris 1300 ultra
black

TECHNICAL DATA

	Energy efficiency class	A
	Nominal heat output	kW 7.5
	Thermal output range	kW 5.3 - 9.8
	Efficiency	% 81
	Log length	cm 25
	Flue pipe diameter Ø	mm 150
	Weights	kg ~ 355

OPTIONAL

	eboris 1300 ultra	Black	•
		Graphite	•
	RLU (room air sealed)		•
	Glass cover plate		•

CAIR

	S-THERMATIK NEO BASIC	•
	S-THERMATIK NEO	•
	S-USI 3.0	•
	S-ESAM 3.0	•
	S-ESAM 3.1	•

S-AKKU

	Heat storage	•
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VERSION

	Soapstone		Limestone Porto blanco
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SIM VARIA

2L-55h / 2R-55h



Model 1/3



Model 2/3



Model 3/3

TECHNICAL DATA			
	Energy efficiency class		
	Nominal heat output	kW	7.0
	Thermal output range	kW	4.9 - 9.1
	Efficiency	%	80
	Log length	cm	33

DIMENSIONS			
	Total dimension (mm)	Height (1/3)	1712
		Height (2/3)	1917
		Height (3/3)	2182
		Width	834
	Door dimension (mm)	Depth	638
		Height	514
		Width	584
	Flue pipe diameter Ø (mm)	Depth	392
	Weight insert (kg)		180
			200

OPTIONAL	
	eboris 1300 ultra Black
	RLU (room air sealed)

CAIR	
	S-THERMATIK NEO BASIC
	S-THERMATIK NEO
	S-USI 3.0
	S-ESAM 3.0
	S-ESAM 3.1

VERSION	
	Concrete Fino





SIM ARTE U-50h



Model 1/3



Model 2/3



Model 3/3

TECHNICAL DATA

	Energy efficiency class	A
	Nominal heat output kW	9.3
	Thermal output range kW	6.5 - 12.1
	Efficiency %	81
	Log length cm	33

DIMENSIONS

	Height (1/3)	1706
	Height (2/3)	1911
	Height (3/3)	2176
	Width	720
	Depth	900
	Height	508
	Width	515
	Depth	511
	Flue pipe diameter Ø (mm)	200
	Weight insert (kg)	235

OPTIONAL

	eboris 1300 ultra Black	●
	RLU (room air sealed)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	●
	S-USI 3.0	●
	S-ESAM 3.0	●
	S-ESAM 3.1	○

VERSION

	Concrete Fino
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SIM ARTE U-70h



Model 1/3



Model 2/3



Model 3/3

TECHNICAL DATA

	Energy efficiency class	A
	Nominal heat output kW	11.4
	Thermal output range kW	8.0 - 14.8
	Efficiency %	81
	Log length cm	33

DIMENSIONS

	Height (1/3)	1706
	Height (2/3)	1911
	Height (3/3)	2176
	Width	720
	Depth	1300
	Height	507
	Width	515
	Depth	712
	Flue pipe diameter Ø (mm)	200
	Weight insert (kg)	342

OPTIONAL

	eboris 1300 ultra Black	●
	RLU (room air sealed)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	●
	S-USI 3.0	●
	S-ESAM 3.0	●
	S-ESAM 3.1	○

VERSION

	Concrete Fino
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SIM ARTE 3RL-60h



Model 1/3



Model 2/3



Model 3/3

TECHNICAL DATA

	Energy efficiency class	
	Nominal heat output	kW 10.0
	Thermal output range	kW 7.0 - 13.0
	Efficiency	% 81
	Log length	cm 33

DIMENSIONS

	Height (1/3)	1706
	Height (2/3)	1911
	Height (3/3)	2176
	Width	820
	Depth	795
	Height	507
	Width	612
	Depth	360
	Flue pipe diameter Ø (mm)	200
	Weight Insert (kg)	264

OPTIONAL

	eboris 1300 ultra Black	●
	RLU (room air sealed)	○

CAIR

	S-THERMATIK NEO BASIC	●
	S-THERMATIK NEO	●
	S-USI 3.0	●
	S-ESAM 3.0	●
	S-ESAM 3.1	○

VERSION

	Concrete Fino
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H₂O

SIM VARIA 2L-55h / 2R-55h H₂O



Model 1/3



Model 2/3



Model 3/3

TECHNICAL DATA

	Energy efficiency class	
	Nominal heat output	kW 7.0 4.2
	Thermal output range	kW 4.9 - 9.1
	Efficiency	% 85
	Log length	cm 33

DIMENSIONS

	Height (1/3)	1711
	Height (2/3)	1917
	Height (3/3)	2182
	Width	834
	Depth	638
	Height	515
	Width	584
	Depth	392
	Flue pipe diameter Ø (mm)	180
	Weight Insert (kg)	384

OPTIONAL

	eboris 1300 ultra Black	●
	RLU (room air sealed)	○

CAIR

	S-THERMATIK NEO BASIC	○
	S-THERMATIK NEO	●
	S-USI 3.0	●
	S-ESAM 3.0	○
	S-ESAM 3.1	○

VERSION

	Concrete Fino
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H₂O

SIM VARIA 2Lh / 2Rh H₂O



Model 1/3



Model 2/3



Model 3/3

TECHNICAL DATA

	Energy efficiency class	
	Nominal heat output	kW 13.3 6.5
	Thermal output range	kW 9.3 - 17.3
	Efficiency	% 84
	Log length	cm 33

DIMENSIONS

	Total dimension (mm)	Height (1/3)	1712
		Height (2/3)	1917
		Height (3/3)	2182
		Width	1000
	Door dimension (mm)	Depth	780
		Height	512
		Width	685
	Flue pipe diameter Ø (mm)	Depth	466
	Weight Insert (kg)		200
			367

OPTIONAL

	eboris 1300 ultra Black	●
	RLU (room air sealed)	○

CAIR

	S-THERMATIK NEO BASIC	○
	S-THERMATIK NEO	●
	S-USI 3.0	●
	S-ESAM 3.0	○
	S-ESAM 3.1	○

VERSION

	Concrete Fino
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TECHNICAL DATA STOVES

T = unit additionally tested with S-THERMATIK NEO K = unit additionally tested with S-KAT		Model	Lungo 2L	Lungo 2L T	Lungo 2L K	Lungo 2R	Lungo 2R T	Lungo 2R K
		optional	RLU	RLU	RLU	RLU	RLU	
General data	Energy efficiency class							
	Nominal heat output	kW	8.4	8.4	8.3	8.4	8.4	8.3
	Output range	kW	5.9 – 10.9	5.9 – 10.9	5.8 – 10.8	5.9 – 10.9	5.9 – 10.9	5.8 – 10.8
	Efficiency	%	81	81	81	81	81	81
	Room capacity	kW	8.4	8.4	8.3	8.4	8.4	8.3
	Water output	kW	–	–	–	–	–	–
	Flue gas mass flow	g/s	7.4	7.4	7.0	7.4	7.4	7.0
	Flue gas temperature on flue gas connection	°C	316	324	327	316	324	327
	Min. air supply pressure at nominal heat output	Pa	12	12	12	12	12	12
	Combustion air requirement	m³/h	24.7	24.7	24.3	24.7	24.7	24.3
Weights	Steel	kg	195	196	196	195	196	196
	Lateral heat storage elements L/R	kg	–	–	–	–	–	–
	Natural stone	kg	–	–	–	–	–	–
	Ceramics	kg	–	–	–	–	–	–
	Heat storage on top	kg	↑ 99 → 73	↑ 99 → 73	↑ 99 → 73	↑ 99 → 73	↑ 99 → 73	↑ 99 → 73
Connections	Flue pipe diameter Ø	mm	150	150	150	150	150	150
	Supply air inlets Ø	mm	100	100	100	100	100	100
Multiple configuration			✓ RLA	✓ RLA	✓ RLA	✓ RLA	✓ RLA	✓ RLA
Certificates Approvals	2. BImSchV. 2010		✓	✓	✓	✓	✓	✓
	Ecodesign 2022		✓	✓	✓	✓	✓	✓

T = unit additionally tested with S-THERMATIK NEO K = unit additionally tested with S-KAT		Model	Piko S steel	Piko S	Piko S T	Piko S K	Piko L	Piko L T
		optional		RLU			RLU	
General data	Energy efficiency class							
	Nominal heat output	kW	5.9	6.3	6.3	6.3	6.3	6.3
	Output range	kW	4.5 – 7.7	4.5 – 8.2	4.5 – 8.2	4.5 – 8.2	4.5 – 8.2	4.5 – 8.2
	Efficiency	%	81	79	79	81	79	79
	Room capacity	kW	5.9	6.3	6.3	6.3	6.3	6.3
	Water output	kW	–	–	–	–	–	–
	Flue gas mass flow	g/s	4.9	6.2	6.0	6.1	6.2	6.0
	Flue gas temperature on flue gas connection	°C	325	324	330	307	324	330
	Min. air supply pressure at nominal heat output	Pa	12	12.1	12	12	12.1	12
	Combustion air requirement	m³/h	15.4	19.0	18.9	18.9	19.0	18.9
Weights	Steel	kg	> 205	145	147	147	150	152
	Lateral heat storage elements L/R	kg	–	–	–	–	–	–
	Natural stone	kg	–	–	–	–	–	–
	Ceramics	kg	–	–	–	–	–	–
	Heat storage on top	kg	–	–	–	–	↑ 40 → 51	
Connections	Flue pipe diameter Ø	mm	150	150	150	150	150	150
	Supply air inlets Ø	mm	100	100	100	100	100	100
Multiple configuration			✓ RLA	✓ RLA ✓ RLU	✓ RLA	✓ RLA	✓ RLA ✓ RLU	✓ RLA
Certificates Approvals	2. BImSchV. 2010		✓	✓	✓	✓	✓	✓
	Ecodesign 2022		✓	✓	✓	✓	✓	✓

↑ Top → Lateral

T = unit additionally tested with S-THERMATIK NEO K = unit additionally tested with S-KAT		Model	Piko L K	Piko H ₂ O	Cubo S	Cubo S T	Cubo S K	Cubo L
		optional			RLU			RLU
General data	Energy efficiency class							
	Nominal heat output	kW	6.3	7.9	6.3	6.3	6.3	6.3
	Output range	kW	4.5 – 8.2	5.5 – 10.3	4.5 – 8.2	4.5 – 8.2	4.5 – 8.2	4.5 – 8.2
	Efficiency	%	81	84	79	79	81	79
	Room capacity	kW	6.3	3.3	6.3	6.3	6.3	6.3
	Water output	kW	–	4.6	–	–	–	–
	Flue gas mass flow	g/s	6.1	8.6	6.2	6.0	6.1	6.2
	Flue gas temperature on flue gas connection	°C	307	215	324	330	307	324
	Min. air supply pressure at nominal heat output	Pa	12	12	12.1	12	12	12.1
	Combustion air requirement	m³/h	18.9	30.5	19.0	18.9	18.9	19.0
Weights	Steel	kg	152	240	145	147	147	150
	Lateral heat storage elements L/R	kg	–	–	–	–	–	–
	Natural stone	kg	–	–	–	–	–	–
	Ceramics	kg	–	–	–	–	–	–
	Heat storage on top	kg		–	–	–	–	↑ 28 → 38
Connections	Flue pipe diameter Ø	mm	150	150	150	150	150	150
	Supply air inlets Ø	mm	100	100	100	100	100	100
Multiple configuration			✓ RLA	✓ RLA	✓ RLA ✓ RLU	✓ RLA	✓ RLA	✓ RLA ✓ RLU
Certificates Approvals	2. BImSchV. 2010		✓	✓	✓	✓	✓	✓
	Ecodesign 2022		✓	✓	✓	✓	✓	✓

T = unit additionally tested with S-THERMATIK NEO K = unit additionally tested with S-KAT		Model	Cubo L T	Cubo L K	Trico S steel	Trico S steel T	Trico S	Trico S T
		optional			RLU	RLU	RLU	RLU
General data	Energy efficiency class							
	Nominal heat output	kW	6.3	6.3	6.0	6.0	6.0	6.0
	Output range	kW	4.5 – 8.2	4.5 – 8.2	4.5 – 7.8	4.5 – 7.8	4.5 – 7.8	4.5 – 7.8
	Efficiency	%	79	81	82	83	82	83
	Room capacity	kW	6.3	6.3	6.0	6.0	6.0	6.0
	Water output	kW	–	–	–	–	–	–
	Flue gas mass flow	g/s	6.0	6.1	5.8	5.5	5.8	5.5
	Flue gas temperature on flue gas connection	°C	330	307	282	269	282	269
	Min. air supply pressure at nominal heat output	Pa	12	12	12	12	12	12
	Combustion air requirement	m³/h	18.9	18.9	15.5	14.7	15.5	14.7
Weights	Steel	kg	152	152	177	178	144	145
	Lateral heat storage elements L/R	kg	–	–	–	–	–	–
	Natural stone	kg	–	–	–	–	–	–
	Ceramics	kg	–	–	–	–	–	–
	Heat storage on top	kg	–	–	–	–	–	–
Connections	Flue pipe diameter Ø	mm	150	150	150	150	150	150
	Supply air inlets Ø	mm	100	100	100	100	100	100
Multiple configuration			✓ RLA	✓ RLA	✓ RLA ✓ RLU	✓ RLA ✓ RLU	✓ RLA ✓ RLU	✓ RLA ✓ RLU
Certificates Approvals	2. BImSchV. 2010		✓	✓	✓	✓	✓	✓
	Ecodesign 2022		✓	✓	✓	✓	✓	✓

↑ Top → Lateral

TECHNICAL DATA STOVES

T = unit additionally tested with S-THERMATIK NEO K = unit additionally tested with S-KAT		Model	Trico L steel	Trico L steel T	Trico L	Trico L T	Largo S steel	Largo S steel T
		optional	RLU	RLU	RLU	RLU	RLU	RLU
General data	Energy efficiency class							
	Nominal heat output	kW	6.0	6.0	6.0	6.0	8.8	8.5
	Output range	kW	4.5 – 7.8	4.5 – 7.8	4.5 – 7.8	4.5 – 7.8	6.2 – 11.4	6.0 – 11.0
	Efficiency	%	82	83	82	83	82	81
	Room capacity	kW	6.0	6.0	6.0	6.0	8.8	8.5
	Water output	kW	–	–	–	–	–	–
	Flue gas mass flow	g/s	5.8	5.5	5.8	5.5	7.6	7.9
	Flue gas temperature on flue gas connection	°C	282	269	282	269	301	306
	Min. air supply pressure at nominal heat output	Pa	12	12	12	12	12	12
	Combustion air requirement	m³/h	15.5	14.7	15.5	14.7	25.4	25.1
Weights	Steel	kg	199	200	151	152	185	186
	Lateral heat storage elements L/R	kg	–	–	–	–	–	–
	Natural stone	kg	–	–	–	–	–	–
	Ceramics	kg	–	–	–	–	–	–
	Heat storage on top	kg	↑ 29 → 41	↑ 29 → 41	↑ 29 → 41	↑ 29 → 41	–	–
Connections	Flue pipe diameter Ø	mm	150	150	150	150	150	150
	Supply air inlets Ø	mm	100	100	100	100	100	100
Multiple configuration			✓ RLA ✓ RLU	✓ RLA ✓ RLU	✓ RLA ✓ RLU	✓ RLA ✓ RLU	✓ RLA	✓ RLA
Certificates Approvals	2. BImSchV. 2010		✓	✓	✓	✓	✓	✓
	Ecodesign 2022		✓	✓	✓	✓	✓	✓

T = unit additionally tested with S-THERMATIK NEO K = unit additionally tested with S-KAT		Model	Largo L steel K	Largo L	Largo L T	Largo L K	Senso M H ₂ O	Senso L
		optional		RLU	RLU			RLU
General data	Energy efficiency class							
	Nominal heat output	kW	9.0	8.8	8.5	9.0	7.9	5.9
	Output range	kW	6.3 – 11.7	6.2 – 11.4	6.0 – 11.0	6.3 – 11.7	5.5 – 10.3	4.5 – 7.7
	Efficiency	%	86	82	81	86	86	80
	Room capacity	kW	9.0	8.8	8.5	9.0	2.9	5.9
	Water output	kW	–	–	–	–	5.0	–
	Flue gas mass flow	g/s	6.6	7.6	7.9	6.6	6.2	5.2
	Flue gas temperature on flue gas connection	°C	268	301	306	268	230	329
	Min. air supply pressure at nominal heat output	Pa	12	12	12	12	12	12
	Combustion air requirement	m³/h	22.7	25.9	25.1	24.9	21.7	12.0
Weights	Steel	kg	201	200	201	201	180	165
	Lateral heat storage elements L/R	kg	–	–	–	–	–	48
	Natural stone	kg	–	–	–	–	250	233
	Ceramics	kg	–	–	–	–	–	–
	Heat storage on top	kg	–	–			–	29
Connections	Flue pipe diameter Ø	mm	150	150	150	150	150	150
	Supply air inlets Ø	mm	100	100	100	100	100	100
Multiple configuration			✓ RLA	✓ RLA	✓ RLA	✓ RLA	✓ RLA	✓ RLA ✓ RLU
Certificates Approvals	2. BImSchV. 2010		✓	✓	✓	✓	✓	✓
	Ecodesign 2022		✓	✓	✓	✓	✓	✓

T = unit additionally tested with S-THERMATIK NEO K = unit additionally tested with S-KAT		Model	Largo S steel K	Largo S	Largo S T	Largo S K	Largo L steel	Largo L steel T
		optional		RLU	RLU		RLU	RLU
General data	Energy efficiency class							
	Nominal heat output	kW	9.0	8.8	8.5	9.0	8.8	8.5
	Output range	kW	6.3 – 11.7	6.2 – 11.4	6.0 – 11.0	6.3 – 11.7	6.2 – 11.4	6.0 – 11.0
	Efficiency	%	86	82	81	86	82	81
	Room capacity	kW	9.0	8.8	8.5	9.0	8.8	8.5
	Water output	kW	–	–	–	–	–	–
	Flue gas mass flow	g/s	6.6	7.6	7.9	6.6	7.6	7.9
	Flue gas temperature on flue gas connection	°C	268	301	306	268	301	306
	Min. air supply pressure at nominal heat output	Pa	12	12	12	12	12	12
	Combustion air requirement	m³/h	24.9	25.4	25.1	24.9	26.6	27.4
Weights	Steel	kg	186	185	186	186	200	201
	Lateral heat storage elements L/R	kg	–	–	–	–	–	–
	Natural stone	kg	–	–	–	–	–	–
	Ceramics	kg	–	–	–	–	–	–
	Heat storage on top	kg	–	–	–	–	–	–
Connections	Flue pipe diameter Ø	mm	150	150	150	150	150	150
	Supply air inlets Ø	mm	100	100	100	100	100	100
Multiple configuration			✓ RLA	✓ RLA	✓ RLA	✓ RLA	✓ RLA	✓ RLA
Certificates Approvals	2. BImSchV. 2010		✓	✓	✓	✓	✓	✓
	Ecodesign 2022		✓	✓	✓	✓	✓	✓

T = unit additionally tested with S-THERMATIK NEO K = unit additionally tested with S-KAT		Model	Senso L T	Sino L	Sino L T	Sino City	Sino City T	Moro
		optional		RLU		RLU		RLU
General data	Energy efficiency class							
	Nominal heat output	kW	6.0	5.9	6.0	5.9	6.0	5.0
	Output range	kW	4.5 – 7.8	4.5 – 7.7	4.5 – 7.8	4.5 – 7.7	4.5 – 7.8	4.5 – 6.5
	Efficiency	%	80	80	80	80	80	82
	Room capacity	kW	6.0	5.9	6.0	5.9	6.0	5.0
	Water output	kW	–	–	–	–	–	–
	Flue gas mass flow	g/s	5.5	5.2	5.5	5.2	5.5	3.9
	Flue gas temperature on flue gas connection	°C	341	329	341	329	341	337
	Min. air supply pressure at nominal heat output	Pa	12	12	12	12	12	11
	Combustion air requirement	m³/h	13.0	12.0	13.0	12.0	13.0	10.5
Weights	Steel	kg	166	–	–	–	–	–
	Lateral heat storage elements L/R	kg	–	–	–	–	–	–
	Natural stone	kg	234	227 / 260	228 / 261	210 / 245	211 / 246	240 / 280
	Ceramics	kg	–	–	–	–	–	–
	Heat storage on top	kg	29	–	–	–	–	–
Connections	Flue pipe diameter Ø	mm	150	150	150	150	150	150
	Supply air inlets Ø	mm	100	100	100	100	100	100
Multiple configuration			✓ RLA	✓ RLA ✓ RLU	✓ RLA	✓ RLA ✓ RLU	✓ RLA	✓ RLA - RLU
Certificates Approvals	2. BImSchV. 2010		✓	✓	✓	✓	✓	✓
	Ecodesign 2022		✓	✓	✓	✓	✓	✓

↑ Top → Lateral

TECHNICAL DATA STOVES

T = unit additionally tested with S-THERMATIK NEO K = unit additionally tested with S-KAT		Model	ambiente a3	ambiente a4	ambiente a4 H ₂ O	Passo XS	Passo XS T	Passo XS K
		optional	RLU	RLU	RLU	RLU	RLU	
General data	Energy efficiency class							
	Nominal heat output	kW	6.3	6.3	8.0	5.9	5.9	5.9
	Output range	kW	4.5 – 8.2	4.5 – 8.2	5.6 – 10.4	4.5 – 7.7	4.5 – 7.7	4.5 – 7.7
	Efficiency	%	80	80	89	81	81	81
	Room capacity	kW	6.3	6.3	2.6	5.9	5.9	5.9
	Water output	kW	–	–	5.4	–	–	–
	Flue gas mass flow	g/s	5.1	5.1	7.6	5.4	5.3	5.0
	Flue gas temperature on flue gas connection	°C	354	354	155	319	322	333
	Min. air supply pressure at nominal heat output	Pa	12	12	12	12	12	12
	Combustion air requirement	m³/h	18.7	18.7	26.1	14.6	14.3	17.3
Weights	Steel	kg	180	205	230	125	126	125
	Lateral heat storage elements L/R	kg	–	–	–	–	–	–
	Natural stone	kg	–	–	–	–	–	–
	Ceramics	kg	–	–	–	–	–	–
	Heat storage on top	kg	38	↑ 116 → 94	–	–	–	–
Connections	Flue pipe diameter Ø	mm	150	150	150	150	150	150
	Supply air inlets Ø	mm	100	100	100	100	100	100
Multiple configuration			✓ RLA ✓ RLU	✓ RLA ✓ RLU	✓ RLA - RLU	✓ RLA ✓ RLU	✓ RLA ✓ RLU	✓ RLA
Certificates Approvals	2. BImSchV. 2010		✓	✓	✓	✓	✓	✓
	Ecodesign 2022		✓	✓	✓	✓	✓	✓

T = unit additionally tested with S-THERMATIK NEO K = unit additionally tested with S-KAT		Model	Passo L	Passo L T	Passo L K
		optional	RLU	RLU	
General data	Energy efficiency class				
	Nominal heat output	kW	7.5	7.5	7.5
	Output range	kW	5.3 – 9.8	5.3 – 9.8	5.3 – 9.8
	Efficiency	%	83	82	83
	Room capacity	kW	7.5	7.5	7.5
	Water output	kW	–	–	–
	Flue gas mass flow	g/s	6.4	6.9	6.3
	Flue gas temperature on flue gas connection	°C	295	296	302
	Min. air supply pressure at nominal heat output	Pa	12	12	12
	Combustion air requirement	m³/h	17.2	18.8	16.9
Weights	Steel	kg	165	166	165
	Lateral heat storage elements L/R	kg	–	–	–
	Natural stone	kg	–	–	–
	Ceramics	kg	–	–	–
	Heat storage on top	kg	45	45	45
Connections	Flue pipe diameter Ø	mm	150	150	150
	Supply air inlets Ø	mm	100	100	100
Multiple configuration			✓ RLA ✓ RLU	✓ RLA ✓ RLU	✓ RLA
Certificates Approvals	2. BImSchV. 2010		✓	✓	✓
	Ecodesign 2022		✓	✓	✓

T = unit additionally tested with S-THERMATIK NEO K = unit additionally tested with S-KAT		Model	Passo XS style	Passo XS style T	Passo XS style K	Passo S	Passo S T	Passo S K
		optional	RLU	RLU		RLU	RLU	
General data	Energy efficiency class							
	Nominal heat output	kW	5.9	5.9	5.9	7.5	7.5	7.5
	Output range	kW	4.5 – 7.7	4.5 – 7.7	4.5 – 7.7	5.3 – 9.8	5.3 – 9.8	5.3 – 9.8
	Efficiency	%	81	81	81	83	82	83
	Room capacity	kW	5.9	5.9	5.9	7.5	7.5	7.5
	Water output	kW	–	–	–	–	–	–
	Flue gas mass flow	g/s	5.4	5.3	5.0	6.4	6.9	6.3
	Flue gas temperature on flue gas connection	°C	319	322	333	295	296	302
	Min. air supply pressure at nominal heat output	Pa	12	12	12	12	12	12
	Combustion air requirement	m³/h	14.6	14.3	17.3	17.2	18.8	16.9
Weights	Steel	kg	130	130	126	160	161	160
	Lateral heat storage elements L/R	kg	–	–	–	–	–	–
	Natural stone	kg	–	–	–	–	–	–
	Ceramics	kg	–	–	–	–	–	–
	Heat storage on top	kg	–	–	–	–	–	–
Connections	Flue pipe diameter Ø	mm	150	150	150	150	150	150
	Supply air inlets Ø	mm	100	100	100	100	100	100
Multiple configuration			✓ RLA ✓ RLU	✓ RLA ✓ RLU	✓ RLA	✓ RLA ✓ RLU	✓ RLA ✓ RLU	✓ RLA
Certificates Approvals	2. BImSchV. 2010		✓	✓	✓	✓	✓	✓
	Ecodesign 2022		✓	✓	✓	✓	✓	✓

TECHNICAL DATA FIREPLACES

FIREPLACES T = UNIT ADDITIONALLY TESTED WITH S-THERMATIK NEO			Zirkon 2L / 2R	Zirkon 2L / 2R T	Citrin 2L / 2R	Citrin 2L / 2R T	Saphir	Saphir T
General data	Energy efficiency class							
	Nominal heat output	kW	7.9	7.9	7.9	7.9	7.5	7.2
	Efficiency	%	81	80	81	80	81	81
	Output range	kW	5.5 - 10.3	5.5 - 10.3	5.5 - 10.3	5.5 - 10.3	5.3 - 9.8	5.0 - 9.4
	Room capacity	kW	7.9	7.9	7.9	7.9	7.5	7.2
	Flue gas mass flow	g/s	7.2	7.6	7.2	7.6	6.3	6.1
	Flue gas temperature on flue gas connection	°C	300	308	300	308	311	301
	Min. air supply pressure at nominal heat output	Pa	12	12	12	12	12	12
	Combustion air requirement	m³/h	17.0	19.0	17.0	19.0	15.0	15.0
Weights	Steel	kg	320	321	–	–	330	331
	Lateral heat storage elements L/R	kg	–	–	–	–	–	–
	Natural stone	kg	–	–	~ 358	~ 358	–	–
	Heat storage on top	kg	–	–	–	–	32	32
Connections	Flue pipe diameter Ø	mm	150	150	150	150	150	150
	Supply air inlets Ø	mm	100	100	100	100	100	100
Multiple configuration			✓	✓	✓	✓	✓	✓
Certificates Approvals	2. BImSchV. 2010		✓	✓	✓	✓	✓	✓
	Ecodesign 2022		✓	✓	✓	✓	✓	✓

FIREPLACES SIM T = UNIT ADDITIONALLY TESTED WITH S-THERMATIK NEO			SIM Varia 2L-55h Varia 2R-55h 1/3	SIM Varia 2L-55h Varia 2R-55h 2/3	SIM Varia 2L-55h Varia 2R-55h 3/3	SIM Arte U-50h 1/3	SIM Arte U-50h 2/3	SIM Arte U-50h 3/3
General data	Energy efficiency class							
	Nominal heat output	kW	7.0	7.0	7.0	9.3	9.3	9.3
	Efficiency	%	80	80	80	81	81	81
	Output range	kW	4.9 - 9.1	4.9 - 9.1	4.9 - 9.1	6.5 - 12.1	6.5 - 12.1	6.5 - 12.1
	Room capacity	kW	7.0	7.0	7.0	9.3	9.3	9.3
	Water capacity	kW	–	–	–	–	–	–
	Flue gas mass flow	g/s	6.1	6.1	6.1	8.6	8.6	8.6
	Flue gas temperature on flue gas connection	°C	325	325	325	311	311	311
	Min. air supply pressure at nominal heat output	Pa	12	12	12	12	12	12
	Total weight	kg	on request	on request	on request	on request	on request	on request
Weights	Weight of the fireplace insert	kg	200	200	200	235	235	235
	Dry weight C-element*	kg	on request	on request	on request	on request	on request	on request
	Dry weight ring element small	kg	on request	on request	on request	on request	on request	on request
	Dry weight ring element high	kg	on request	on request	on request	on request	on request	on request
	Flue pipe diameter Ø	mm	180	180	180	200	200	200
Connections	Supply air inlets Ø	mm	150	150	150	150	150	150
	Multiple configuration		✓	✓	✓	✓	✓	✓
Certificates Approvals	2. BImSchV. 2010		✓	✓	✓	✓	✓	✓
	Ecodesign 2022		✓	✓	✓	✓	✓	✓

FIREPLACES T = UNIT ADDITIONALLY TESTED WITH S-THERMATIK NEO			Opal	Opal T
General data	Energy efficiency class			
	Nominal heat output	kW	7.5	7.2
	Efficiency	%	81	81
	Output range	kW	5.3 - 9.8	5.0 - 9.4
	Room capacity	kW	7.5	7.2
	Flue gas mass flow	g/s	6.3	6.1
	Flue gas temperature on flue gas connection	°C	311	301
	Min. air supply pressure at nominal heat output	Pa	12	12
	Combustion air requirement	m³/h	15.0	15.0
Weights	Steel	kg	–	–
	Lateral heat storage elements L/R	kg	–	–
	Natural stone	kg	~ 355	~ 355
	Heat storage on top	kg	32	32
Connections	Flue pipe diameter Ø	mm	150	150
	Supply air inlets Ø	mm	100	100
Multiple configuration			✓	✓
Certificates Approvals	2. BImSchV. 2010		✓	✓
	Ecodesign 2022		✓	✓

FIREPLACES SIM T = UNIT ADDITIONALLY TESTED WITH S-THERMATIK NEO			SIM Arte U-70h 1/3	SIM Arte U-70h 2/3	SIM Arte U-70h 3/3	SIM Arte 3RL-60h 1/3	SIM Arte 3RL-60h 2/3	SIM Arte 3RL-60h 3/3
General data	Energy efficiency class							
	Nominal heat output	kW	11.4	11.4	11.4	10.0	10.0	10.0
	Efficiency	%	81	81	81	81	81	81
	Output range	kW	8.0 - 14.8	8.0 - 14.8	8.0 - 14.8	7.0 - 13.0	7.0 - 13.0	7.0 - 13.0
	Room capacity	kW	11.4	11.4	11.4	10.0	10.0	10.0
	Water capacity	kW	–	–	–	–	–	–
	Flue gas mass flow	g/s	11.2	11.2	11.2	10.5	10.5	10.5
	Flue gas temperature on flue gas connection	°C	296	296	296	270	270	270
	Min. air supply pressure at nominal heat output	Pa	12	12	12	12	12	12
	Total weight	kg	on request	on request	on request	on request	on request	on request
Weights	Weight of the fireplace insert	kg	342	342	342	264	264	264
	Dry weight C-element*	kg	on request	on request	on request	on request	on request	on request
	Dry weight ring element small	kg	on request	on request	on request	on request	on request	on request
	Dry weight ring element high	kg	on request	on request	on request	on request	on request	on request
	Flue pipe diameter Ø	mm	200	200	200	200	200	200
Connections	Supply air inlets Ø	mm	150	150	150	150	150	150
	Multiple configuration		✓	✓	✓	✓	✓	✓
Certificates Approvals	2. BImSchV. 2010		✓	✓	✓	✓	✓	✓
	Ecodesign 2022		✓	✓	✓	✓	✓	✓

* C elements are concrete elements required for surrounding fireplace inserts.
Please refer to the overview for information on the total height and weight of the respective versions.

Special feature of the 1-sided or 3-sided SIM: These inserts have been tested in accordance with DIN EN 13240 (as a stove) and may be installed close to either combustible walls or similar wall constructions with no additional measures such as for example insulation/front-mounted masonry or similar!

FIREPLACES SIM T = UNIT ADDITIONALLY TESTED WITH S-THERMATIK NEO			SIM Varia 2L-55h H ₂ O Varia 2R-55h H ₂ O 1/3	SIM Varia 2L-55h H ₂ O Varia 2R-55h H ₂ O 2/3	SIM Varia 2L-55h H ₂ O Varia 2R-55h H ₂ O 3/3	SIM Varia 2Lh H ₂ O Varia 2Rh H ₂ O 1/3	SIM Varia 2Lh H ₂ O Varia 2Rh H ₂ O 2/3	SIM Varia 2Lh H ₂ O Varia 2Rh H ₂ O 3/3
General data	Energy efficiency class							
	Nominal heat output	kW	7.0	7.0	7.0	13.3	13.3	13.3
	Efficiency	%	85	85	85	84	84	84
	Output range	kW	4.9 - 9.1	4.9 - 9.1	4.9 - 9.1	9.3 - 17.3	9.3 - 17.3	9.3 - 17.3
	Room capacity	kW	2.8	2.8	2.8	6.8	6.8	6.8
	Water capacity	kW	4.2	4.2	4.2	6.5	6.5	6.5
	Flue gas mass flow	g/s	7.4	7.4	7.4	15.3	15.3	15.3
	Flue gas temperature on flue gas connection	°C	230	230	230	205	205	205
	Min. air supply pressure at nominal heat output	Pa	12	12	12	12	12	12
Weights	Total weight	kg	on request	on request	on request	on request	on request	on request
	Weight of the fireplace insert	kg	384	384	384	367	367	367
	Dry weight C-element*	kg	on request	on request	on request	on request	on request	on request
	Dry weight ring element small	kg	on request	on request	on request	on request	on request	on request
	Dry weight ring element high	kg	on request	on request	on request	on request	on request	on request
Conne- ctions	Flue pipe diameter Ø	mm	180	180	180	200	200	200
	Supply air inlets Ø	mm	150	150	150	150	150	150
	Multiple configuration		✓	✓	✓	✓	✓	✓
Certificates Approvals	2. BImSchV. 2010		✓	✓	✓	✓	✓	✓
	Ecodesign 2022		✓	✓	✓	✓	✓	✓

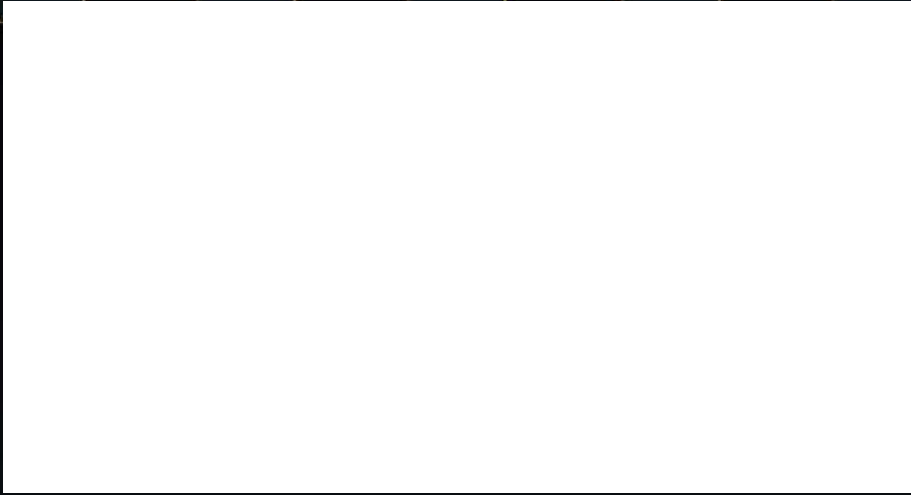
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Please refer to the overview for information on the total height and weight of the respective versions.

Special feature of the 1-sided or 3-sided SIM: These inserts have been tested in accordance with DIN EN 13240 (as a stove) and may be installed close to either combustible walls or similar wall constructions with no additional measures such as for example insulation/front-mounted masonry or similar!

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