



selection
Wood burning stoves

selection wood burning stoves



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Live and enjoy!

Fire. Heat. Atmosphere. Sensuality.

Quality of life. Fireplace magic.



SPECIAL
PEOPLE
HAVE
SPECIAL
DEMANDS





And what are your demands?

People who like special things want to be surrounded by them and want to enjoy them. Our customers love and live with special things. They have above-average demands. Just like us.

Quality

... is not enough. For this reason, we offer special quality: via our perfectly trained employees. Via technically sound production processes and by selecting high-quality materials. We are committed every day afresh. To achieve what is remarkable.

Design

Our ambition is to create perfectly shaped wood burning stoves in a stylish design. Be it avantgarde trends or noble classics: our imagery should attract, enthuse, fascinate. We present fire with passion and a keen eye for detail.



Environment

We take responsibility for nature. As part of our product development and our production, we fulfil the strictest national and international norms. By doing so – figuratively speaking – we set fire standards.

Innovation

The word 'innovation' comes from the Latin innovare, to renew. We see that not as a renaissance of tradition, but as sustained development looking ahead to a changing future. 65% water-end power in our water-heating stoves, meeting the German Federal Emissions Ordinance and the approval of balanced flue tested stoves are examples of successful technical developments. Visions, thinking outside the box and a high level of expertise are our basis for new ideas in technology and design for the future.

Technology. Precision. Future.

The name Spartherm stands for innovative stove solutions which not only meet top demands in their design but are also high quality and long lasting. This quality philosophy runs through the entire process: from the idea to development, from the production processes through to delivery and service – all from a single source.

Spartherm is one of Europe's biggest producers of fireplace inserts, stoves and cassettes. Our employees' know-how is the accumulated experience of more than 25 years, and they are committed to being the best in their daily work – each in his or her own particular area, but all with the same aim: perfect products and enthusiastic customers.

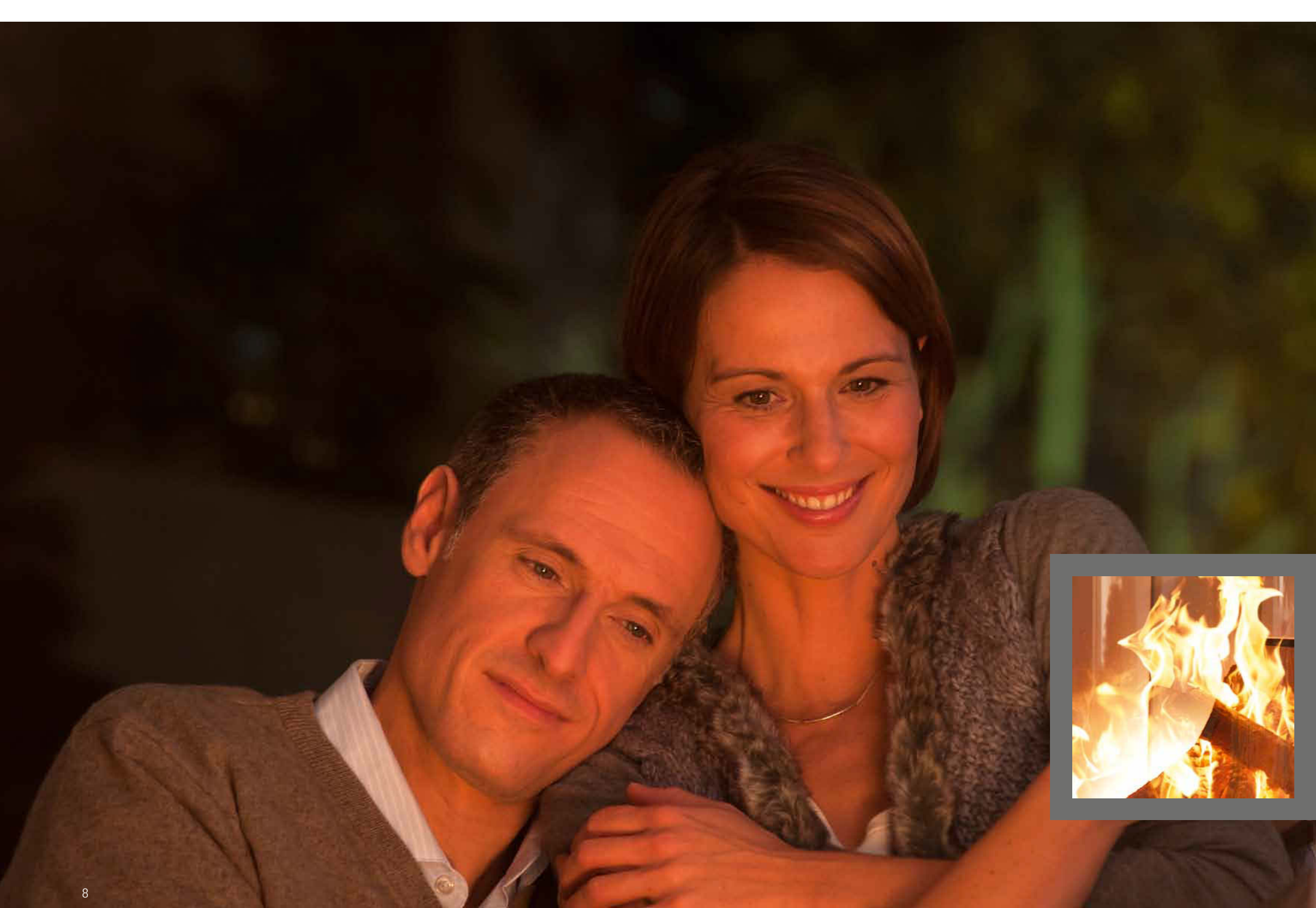
In two plants – on a total of some 20,000 m² of production space – we plan, develop and produce more than 44,000 combustion units per year: with state-of-the-art facilities, in efficient production processes, in top quality.

With a huge effort and lots of care, we also produce personal gems: in our manufacture, we fulfil the very special dreams of our customers – custom-made designs to meet every requirement.

The basis of our success? The high technical quality of the stoves combined with stylish design and consistent innovations in the area of combustion technology. That is the status quo and it will stay that way. You can rely on it.









„FORM UND FUNKTION SOLLTEN EINS SEIN“

Frank Lloyd Wright | Architekt

“FORM AND FUNCTION SHOULD BE ONE”

Frank Lloyd Wright | Architect





Front cover



Adjusting lever
For air supply

Stovo S


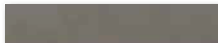




Dream fireplaces for small rooms

Technical data

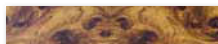
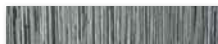

Nominal output	5 kW
Efficiency	> 80 %
Heat output min/max	3.5 - 6.5 kW
Room heating capacity	favourable approx. 165 m ³
	less favourable approx. 95 m ³
	unfavourable approx. 65 m ³
Wood feed	1.8 kg/h

Front view designs

Varnish:

		
Nero	Graphite	Terra
		
Pearl	Amarone	White

Lamination*:

		
Ceramic-brown	Ceramic-grey	Ceramic-black

Additional covering and top plate

Natural stone:

	
Soapstone	Sandstone Caramello

* Top plate in nero

Door finish

Glass:


Black, printed





Front cover



Adjusting lever
For air supply

Stovo M
Stores heat,
radiates cosiness

Technical data

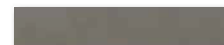
Nominal output	5 kW
Efficiency	> 80 %
Heat output min/max	3.5 - 6.5 kW
Room heating capacity	favourable approx. 165 m ³
	less favourable approx. 95 m ³
	unfavourable approx. 65 m ³
Wood feed	1.8 kg/h

Front view designs

Varnish:



Nero



Graphite



Terra



Pearl



Amarone



White

Lamination*:



Ceramic-brown



Ceramic-grey



Ceramic-black

* Top plate in nero

Door finish

Glass:



Black, printed





Stovo L
Nero

Stovo L

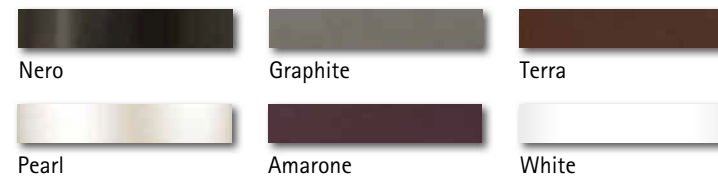
Sophisticated technology,
made for well-being

Technical data

Nominal output	5 kW
Efficiency	> 80 %
Heat output min/max	3.5 - 6.5 kW
Room heating capacity	favourable approx. 165 m ³ less favourable approx. 95 m ³ unfavourable approx. 65 m ³
Wood feed	1.8 kg/h

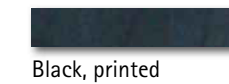
Front view designs

Varnish:



Door finish

Glass:







Senso S
Nero | Nero



Senso S
Elegant door handle
Stainless steel handle finish
(Standard handle is black)

Senso S


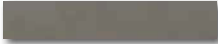

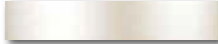

Powerful and varied

Technical data

Nominal output	7 kW
Efficiency	> 80 %
Heat output min/max	4.9 - 9.1 kW
Room heating capacity	favourable approx. 186 m ³
	less favourable approx. 120 m ³
	unfavourable approx. 82 m ³
Wood feed	2.2 kg/h


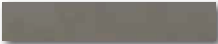



Front view designs

Varnish:


		
Nero	Graphite	Terra
		
Pearl	Amarone	

Covering

Varnish:

		
Nero	Graphite	Terra
		
Pearl	Amarone	

Glass:


All-over black printed glass

Door finish

Glass:


Black, printed

Natural stone:

	
Soapstone	Sandstone Caramello





Senso L
Graphite | Soapstone



Senso L
With optional heat storage on top
Side steel cover with gap for heat
tank medium

Wood burning stoves

Senso L
A true oasis of
tranquillity

Technical data

Nominal output	7 kW
Efficiency	> 79 %
Heat output min/max	4.9 - 9.1 kW
Room heating capacity	favourable approx. 186 m ³ less favourable approx. 120 m ³ unfavourable approx. 82 m ³
Wood feed	2.2 kg/h

Front view designs

Varnish:

Nero	Graphite	Terra
Pearl	Amarone	

Covering

Varnish:

Nero	Graphite	Terra
Pearl	Amarone	Stainless steel (top plate Nero)

Door finish

Glass:

All-over black printed glass

Glass:

Black, printed glass

Natural stone:

Soapstone





With integrated heat compartment

Sino L
Made for
well-being







Door handle
Inserted flush in the front



Adjusting lever
For air supply



Cover open
With a view of the inside

Sino L
Perfect in form
and function

Technical data

Nominal output	7 kW
Efficiency	> 78 %
Heat output min/max	4.9 - 9.1 kW
Room heating capacity	favourable approx. 186 m ³ less favourable approx. 120 m ³ unfavourable approx. 82 m ³
Wood feed	2.2 kg/h

Front view designs

Varnish:



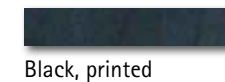
Covering

Natural stone:



Door finish

Glass:







Passo XS
Pearl

Passo XS

Captivating beauty

Technical data

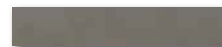
Nominal output	5 kW
Efficiency	> 80 %
Heat output min/max	3.5 - 6.5 kW
Room heating capacity	favourable approx. 165 m ³
	less favourable approx. 95 m ³
	unfavourable approx. 65 m ³
Wood feed	1.5 kg/h

Cover design

Varnish:



Nero



Graphite



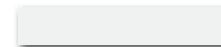
Terra



Pearl



Amarone



White

Door finish

Glass:



Black, printed





Passo S
Pearl

Passo S
180 degrees
of fire view

Technical data


Nominal output	7 kW
Efficiency	> 80 %
Heat output min/max	4.9 - 9.1 kW
Room heating capacity	favourable approx. 186 m ³
	less favourable approx. 120 m ³
	unfavourable approx. 82 m ³
Wood feed	2.2 kg/h

Cover Design

Varnish:


	
Nero	Graphite
	
Terra	Pearl
	
Amarone	White

Stainless steel:


Ground stainless steel

Door finish

Glass:


Black, printed





Passo M
With elegant door handle
(black as standard)

Passo M

Heat storage elegantly packed

Technical data


Nominal output	7 kW
Efficiency	> 80 %
Heat output min/max	4.9 - 9.1 kW
Room heating capacity	favourable approx. 186 m ³
	less favourable approx. 120 m ³
	unfavourable approx. 82 m ³
Wood feed	2.2 kg/h

Cover design

Varnish:

	
Nero	Graphite
	
Terra	Pearl
	
Amarone	White

Stainless steel:


Ground stainless steel

Door finish

Glass:


Black, printed





Passo L
Stainless steel

Passo L
The cylinder
as the dictum

Technical data

Nominal output	7 kW
Efficiency	> 80 %
Heat output min/max	4.9 - 9.1 kW
Room heating capacity	favourable approx. 186 m ³
	less favourable approx. 120 m ³
	unfavourable approx. 82 m ³
Wood feed	2.2 kg/h

Cover design

Varnish:


	
Nero	Graphite
	
Terra	Pearl
	
Amarone	White

Stainless steel:


Ground stainless steel

Door finish

Glass:


Black, printed





Trias L
Nero | Pearl



Transfer
from front cover and
application



Front cover
With convection air openings



Trias L
With elegant door handle

Wood burning stoves

Trias L Rotatable elegance

Technical data

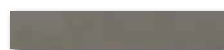
Nominal output	7 kW
Efficiency	> 80 %
Heat output min/max	4.9 - 9.1 kW
Room heating capacity	favourable approx. 186 m ³
	less favourable approx. 120 m ³
	unfavourable approx. 82 m ³
Wood feed	2.2 kg/h

Front view designs and back view designs

Varnish:



Nero



Graphite



Terra



Pearl



Amarone

Application and front cover designs

Aluminium:



Graphite



Nero



Gloss chrome (front cover in front colour)



Terra



Pearl



Amarone

Door finish

Glass:



Black, printed





Piko S
Amarone


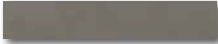

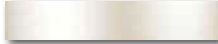

Piko S
The maximum
of fire purpose

Technical data

Nominal output	5.9 kW
Efficiency	> 80 %
Heat output min/max	4.2 – 7.8 kW
Room heating capacity	favourable approx. 165 m ³
	less favourable approx. 95 m ³
	unfavourable approx. 65 m ³
Wood feed	1.8 kg/h

Cover design

Varnish:

		
Nero	Graphite	Terra
		
Pearl	Amarone	

Door finish

Glass:


Black, printed





Piko M
Graphite


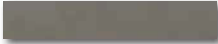



Piko M
A purist with
elegance

Technical data

Nominal output	5.9 kW
Efficiency	> 80 %
Heat output min/max	4.13 – 7.76 kW
Room heating capacity	favourable approx. 165 m ³ less favourable approx. 95 m ³ unfavourable approx. 65 m ³
Wood feed	1.8 kg/h

Cover design

Varnish:

		
Nero	Graphite	Terra
		
Pearl	Amarone	

Door finish

Glass:


Black, printed





Piko L

With add-on log store made from 8 mm solid steel (log store can be attached at right or left as desired)


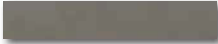



Piko L
The cube as
the principle

Technical data

Nominal output	5.9 kW
Efficiency	> 80 %
Heat output min/max	4.2 – 7.8 kW
Room heating capacity	favourable approx. 165 m ³
	less favourable approx. 95 m ³
	unfavourable approx. 65 m ³
Wood feed	1.8 kg/h


Cover design

Varnish:

		
Nero	Graphite	Terra
		
Pearl	Amarone	

Door finish

Glass:


Black, printed





Cubo S

With rounded-off corners
and an elegant door handle

Cubo S
Soft corners and
clear message

Technical data

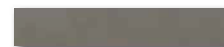
Nominal output	5.9 kW
Efficiency	> 80 %
Heat output min/max	4.2 – 7.8 kW
Room heating capacity	favourable approx. 165 m ³
	less favourable approx. 95 m ³
	unfavourable approx. 65 m ³
Wood feed	1.8 kg/h

Cover design

Varnish:



Nero



Graphite



Terra



Pearl



Amarone

Door finish

Glass:



Black, printed





Cubo M
With rounded-off corners
and an elegant handle

Cubo M


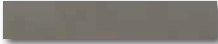

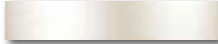

Balance of proportions

Technical data

Nominal output	5.9 kW
Efficiency	> 80 %
Heat output min/max	4.13 – 7.76 kW
Room heating capacity	favourable approx. 165 m ³
	less favourable approx. 95 m ³
	unfavourable approx. 65 m ³
Wood feed	1.8 kg/h

Cover design

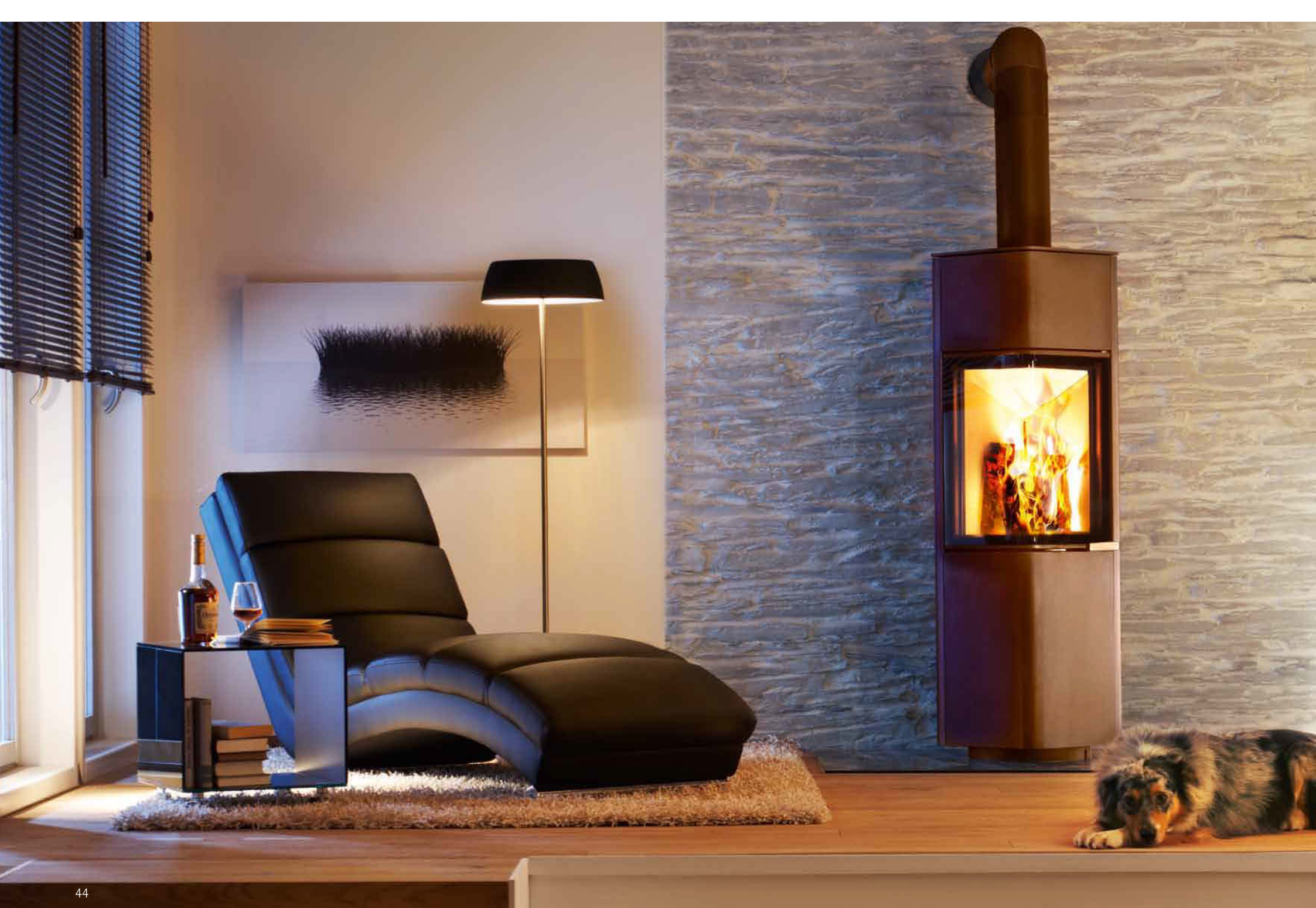
Varnish:

		
Nero	Graphite	Terra
		
Pearl	Amarone	

Door finish

Glass:


Black, printed





Cubo L
 With add-on log store made from 8 mm solid steel (log store can be attached at right or left as desired)

Wood burning stoves


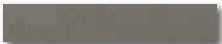



Cubo L
 Rounding off a
 dream home

Technical data

Nominal output	5.9 kW
Efficiency	> 80 %
Heat output min/max	4.2 – 7.8 kW
Room heating capacity	favourable approx. 165 m ³
	less favourable approx. 95 m ³
	unfavourable approx. 65 m ³
Wood feed	1.8 kg/h


Cover design

Varnish:

		
Nero	Graphite	Terra
		
Pearl	Amarone	

Door finish

Glass:


Black, printed



Piu L

Well-being and enjoyment







Piu L
With elevating door open



Piu L
Sandstone | Caramello


Piu L
Well-being and
enjoyment

Technical data

Nominal output	7 kW	
Efficiency	> 79 %	
Heat output min/max	4.9 – 9.1 kW	
Room heating capacity	favourable approx.	186 m³
	less favourable approx.	120 m³
	unfavourable approx.	82 m³
Wood feed	2.2 kg/h	

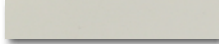


Door finish

Varnish:

			
Black	Avantgarde matt	Avantgarde gloss	Elegance matt
			
Elegance gloss	Ground stainless steel	Terra	

Covering

Ceramic:

	
White silk matt	Black diamant
	
Jasmine	

Natural stone:


Soapstone

Sandstone Caramello

Steel:


Ground stainless steel

Front cover made from stainless steel:


Clear glass





„ALLES BEGINNT MIT DER SEHNSUCHT“

Nelly Sachs | Dichterin

“EVERYTHING STARTS WITH DESIRE”

Nelly Sachs | Poet

IMAGINE, YOUR WARM WATER COMES STRAIGHT FROM THE STOVE

Of course, not directly, just figuratively. The beautifully visible stove fire heats the "cold" water from the tank via the water heat exchanger integrated in the stove. Subsequently, the hot water is sent back to the tank. As such, the water in the house can be used locally either via the heating device, the underfloor heating or when having a bath/ taking a shower.

In addition to heating up the water, the stove also gives off pleasant heat to the room.

Only 2.2 kg of firewood provide



in the tank: +14.4 °C water temperature



shower: +7.4 mins at 39 °C water temperature



bath: 140 l at 39 °C water temperature

H₂O wood burning stoves

A little firewood – huge benefits

With only 2.2 kg/h of firewood, you can keep a living room of 72 m² in a KfW 70 house at 20 °C: the cosy heat of the stove makes it possible.

In addition, you can use the water heating exchanger to either:

- heat 300 l in the tank from 40 °C to 55.4 °C water temperature or
- shower for 7.4 mins at a water temperature of 39 °C or
- run 1.1 baths with 140 l of water and at a water temperature of 39 °C.







Senso M
Nero | Nero

Senso M_{H₂O}

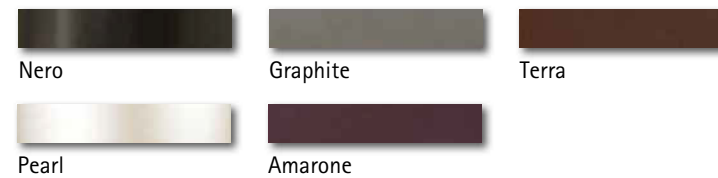
Beautifully shaped all-rounder

Technical data

Nominal output	7.9 kW	
Efficiency	> 85 %	
Heat output min/max	5.5 - 10.3 kW	
Heat output to air / water	37 / 63 %	
Room heating capacity	favourable approx.	186 m³
	less favourable approx.	145 m³
	unfavourable approx.	98 m³
Wood feed	2.2 kg/h	

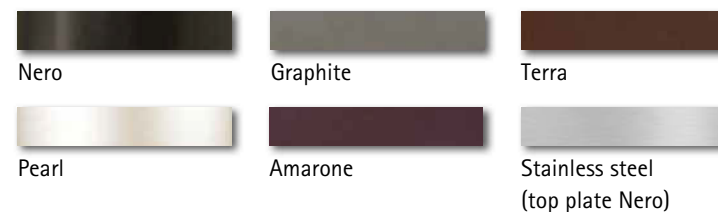
Front view designs

Varnish:

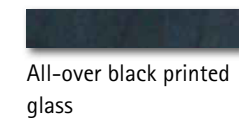


Covering

Varnish:



Glass:



Door finish

Glass:



Natural stone:







Piko H₂O
Elegant door handle

Piko H₂O


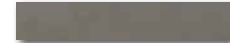



Perfect use of energy

Technical data

Nominal output	7.9 kW
Efficiency	> 83 %
Heat output min/max	5.5 - 10.3 kW
Heat output to air / water	41 / 59 %
Room heating capacity	<div> favourable approx. 186 m³ </div> <div> less favourable approx. 145 m³ </div> <div> unfavourable approx. 98 m³ </div>
Wood feed	2.2 kg/h


Cover design

Varnish:

		
Nero	Graphite	Terra
		
Pearl	Amarone	

Door finish

Glass:


Black, printed



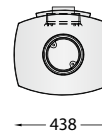
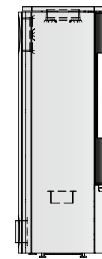
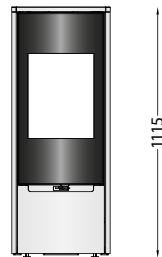
Stovo S

Stovo M

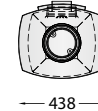
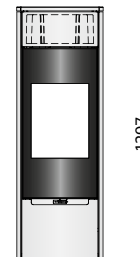
Stovo L

Senso S

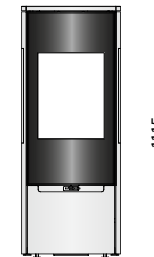
PERFORMANCE DATA	
Nominal heat Output	kW
Efficiency	%
Heat output min/max	kW
Output ratio air / H ₂ O	%
Output ratio air / H ₂ O	kW
Room heating less favourable approx.	m ²
less convenient for approx.	m ²
unfavourable approx.	m ²
Flue gas mass flow with reference to nominal output	g/s
Flue gas temperature measured	°C
Minimum conveyor pressure for nominal heat capacity	Pa
WEIGHT	
Steel	kg
Heat storage Side panels	kg
Ceramic	kg
Sandstone	kg
Soapstone	kg
Heat storage on Top	kg
MEASUREMENTS	
Overall height	mm
Overall width	mm
Overall depth	mm
Door height	mm
Door width	mm
Diam. Flue collar	mm
Pipe tube – high nozzle – top outlet	mm
Pipe tube – high nozzle – rear outlet	mm
Combustion air intake Ø	mm
Feed air nozzle – height centre (ø = 100 mm) – rear connection	mm
Feed air nozzle – distance centre (ø = 100 mm) – ground connection/distance to front	mm
OPTIONS	
Flue gas connection from the top	
Flue gas connection from the rear	
FUNCTIONS	
Turntable	°
Heat storage	
External air intake	
Door closure	
TESTS / APPROVALS	
DIN EN 13240	
1. BImSchV. / 2. BImSchV.	
Aachen/Munich/Regensburg decree	
DIBt room air sealed	
Art. 15 a B-VG test report (Austria)	
VKF- No. (Swiss)	



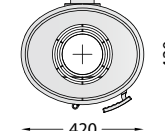
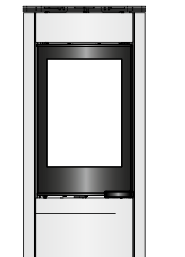
5.0
> 80
3.5-6.5
-
-
165
95
65
4.71
273
12
133
-
-
175
175
-
1115
438
378
766
384
150
1065
990
100
115
185
yes
yes
-
-
yes
hinged
yes
yes
yes
-
yes
yes



5.0
> 80
3.5-6.5
-
-
165
95
65
4.71
273
12
196
-
-
-
-
↑ 35 / → 48
1297
438
378
766
384
150
1065
990
100
115
185
yes
yes
-
-
yes
hinged
yes
yes
yes
-
yes
yes



5.0
> 80
3.5-6.5
-
-
165
95
65
4.71
273
12
125
-
-
-
-
-
1115
438
378
766
384
150
1065
990
100
115
185
yes
yes
-
-
yes
hinged
yes
yes
yes
-
yes
yes



RLU
7.0
> 80
4.9-9.1
-
-
186
120
82
6.12
326
12
120
28
-
-
165
-
1096
511
420
651
396
150
1021
916
100
228
204
yes
yes
180
yes
yes
yes
yes
yes
yes

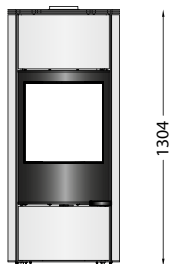
Technical data

Senso L

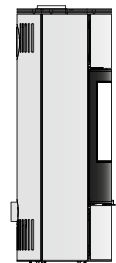
7.0
> 79
4.9-9.1
-
-
186
120
82
6.3
330
12



165
35
-
-
233
↑ 45 / → 45

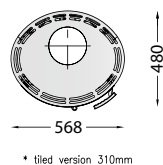


1304
568
480
698
466
150
1264
1136
100
273
305



yes
yes

180
yes
yes
hinged



* tiled version 310mm

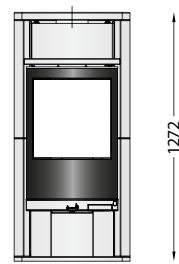
yes
yes
yes
-
yes
yes

Sino L

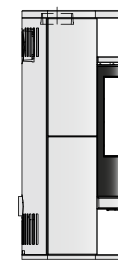
7.0
> 78
4.9-9.1
-
-
186
120
82
6.3
330
12



160
-
-
227
260
-

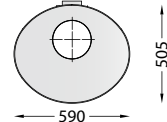


1272
590
505
746
466
150
1210
1091
100
271
-



yes
yes

120
yes
yes
hinged



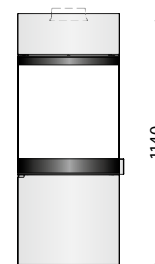
yes
yes
yes
-
yes
yes

Passo XS

5.0
> 80
3.5-6.5
-
-
165
95
65
7.22
158
12



125
-
-
-
-
-



1140
Ø 448
Ø 448
534
448
150
1165
960
100
170
224



yes
yes

180
-
yes
hinged



yes
yes
yes
-
yes
yes

Passo S

7.0
> 80
4.9-9.1
-
-
186
120
82
6.7
290
12



160
-
-
-
-
-

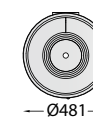


1437
Ø 481
Ø 481
534
481
150
1437
1283
150
143
240



yes
yes

180
-
yes
hinged



yes
yes
yes
-
yes
yes

PERFORMANCE DATA	
kW	Nominal heat Output
%	Efficiency
kW	Heat output min/max
%	Output ratio air / H ₂ O
kW	Output ratio air / H ₂ O
m ³	Room heating less favourable approx.
m ³	less convenient for approx.
m ³	unfavourable approx.
g/s	Flue gas mass flow with reference to nominal output
°C	Flue gas temperature measured
Pa	Minimum conveyor pressure for nominal heat capacity
WEIGHT	
kg	Steel
kg	Heat storage Side panels
kg	Ceramic
kg	Sandstone
kg	Soapstone
kg	Heat storage on Top
MEASUREMENTS	
mm	Overall height
mm	Overall width
mm	Overall depth
mm	Door height
mm	Door width
mm	Diam. Flue collar
mm	Pipe tube – high nozzle – top outlet
mm	Pipe tube – high nozzle – rear outlet
mm	Combustion air intake Ø
mm	Feed air nozzle – height centre (Ø = 100 mm) – rear connection
mm	Feed air nozzle – distance centre (Ø = 100 mm) – ground connection/distance to front
OPTIONS	
Flue gas connection from the top	
Flue gas connection from the rear	
FUNCTIONS	
°	Turntable
Heat storage	
External air intake	
Door closure	
TESTS / APPROVALS	
DIN EN 13240	
1. BlmSchV. / 2. BlmSchV.	
Aachen/Munich/Regensburg decree	
DIBt room air sealed	
Art. 15 a B-VG test report (Austria)	
VKF- No. (Swiss)	



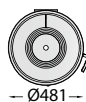
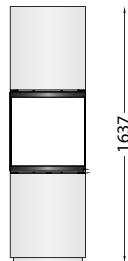
Passo M

Passo L

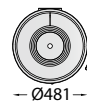
Trias L

Piko S

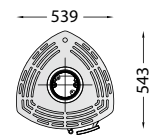
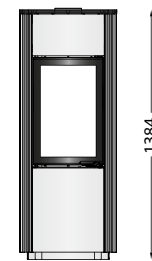
PERFORMANCE DATA	
Nominal heat Output	kW
Efficiency	%
Heat output min/max	kW
Output ratio air / H ₂ O	%
Output ratio air / H ₂ O	kW
Room heating less favourable approx.	m ²
less convenient for approx.	m ²
unfavourable approx.	m ²
Flue gas mass flow with reference to nominal output	g/s
Flue gas temperature measured	°C
Minimum conveyor pressure for nominal heat capacity	Pa
WEIGHT	
Steel	kg
Heat storage Side panels	kg
Ceramic	kg
Sandstone	kg
Soapstone	kg
Heat storage on Top	kg
MEASUREMENTS	
Overall height	mm
Overall width	mm
Overall depth	mm
Door height	mm
Door width	mm
Diam. Flue collar	mm
Pipe tube – high nozzle – top outlet	mm
Pipe tube – high nozzle – rear outlet	mm
Combustion air intake Ø	mm
Feed air nozzle – height centre (ø = 100 mm) – rear connection	mm
Feed air nozzle – distance centre (ø = 100 mm) – ground connection/distance to front	mm
OPTIONS	
Flue gas connection from the top	
Flue gas connection from the rear	
FUNCTIONS	
Turntable	°
Heat storage	
External air intake	
Door closure	
TESTS / APPROVALS	
DIN EN 13240	
1. BImSchV. / 2. BImSchV.	
Aachen/Munich/Regensburg decree	
DIBt room air sealed	
Art. 15 a B-VG test report (Austria)	
VKF- No. (Swiss)	



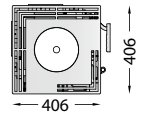
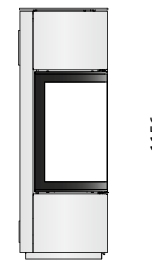
7,0
> 80
4,9-9,1
-
-
186
120
82
6,7
290
12
165
-
-
-
-
↑ 60 / → 60
1637
Ø 481
Ø 481
534
481
150
1637
1248
150
243
240
yes
yes
180
yes
yes
hinged
yes
yes
yes
-
yes
yes



7.0
> 80
4.9-9.1
-
-
186
120
82
6.7
290
12
165
-
-
-
-
-
yes
yes
180
-
yes
hinged
yes
yes
yes
-
yes
yes



7.0
> 80
4.9-9.1
-
-
186
120
82
5.2
360
12
266
35
-
-
-
-
1384
539
543
616
386
150
1390
-
150
-
240
yes
-
180
yes
yes
hinged
yes
yes
yes
-
yes
yes



RLU
5.9
> 80
4.2-7.8
-
-
165
95
65
4.9
325
12
160
-
-
-
-
-
1156
406
406
572
334 / 334
150
1122
973
100
126
202
yes
yes
180
-
yes
hinged
yes
yes
yes
yes
yes

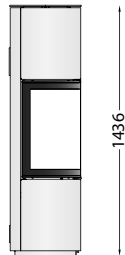
Technical data

Piko M

RLU
5.9
> 80
4.13-7.76
-
-
165
95
65
5.1
330
12



175
-
-
-
-
↑ 50 / → 63

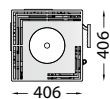


1436
406
406
572
334 / 334
150
1235
1113
100
126
202



yes
yes

-
yes
yes
hinged

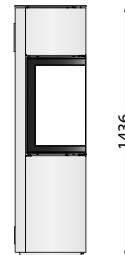


yes
yes
yes
yes
yes
yes

Piko L

RLU
5.9
> 80
4.2-7.8
-
-
165
95
65
4.9
325
12

175
-
-
-
-
-

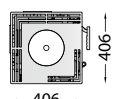


1436
406
406
572
334 / 334
150
1375
1253
100
126
202



yes
yes

180
-
yes
hinged



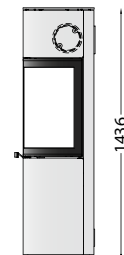
yes
yes
yes
yes
yes
yes

Piko L
with wood placing
compartment

RLU
5.9
> 80
4.2-7.8
-
-
165
95
65
4.9
325
12



200
-
-
-
-
-

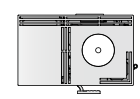


1436
406
666
572
334 / 334
150
1375
1253
100
126
202



yes
yes

-
-
yes
hinged



yes
yes
yes
-
yes
yes

Cubo S

RLU
5.9
> 80
4.2-7.8
-
-
165
95
65
4.9
325
12



165
-
-
-
-
-



1156
406
406
572
334 / 334
150
1122
973
100
126
202



yes
yes

180
-
yes
hinged



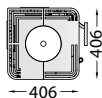
yes
yes
yes
yes
yes
yes

PERFORMANCE DATA	
kW	Nominal heat Output
%	Efficiency
kW	Heat output min/max
%	Output ratio air / H ₂ O
kW	Output ratio air / H ₂ O
m ³	Room heating less favourable approx.
m ³	less convenient for approx.
m ³	unfavourable approx.
g/s	Flue gas mass flow with reference to nominal output
°C	Flue gas temperature measured
Pa	Minimum conveyor pressure for nominal heat capacity
WEIGHT	
kg	Steel
kg	Heat storage Side panels
kg	Ceramic
kg	Sandstone
kg	Soapstone
kg	Heat storage on Top
MEASUREMENTS	
mm	Overall height
mm	Overall width
mm	Overall depth
mm	Door height
mm	Door width
mm	Diam. Flue collar
mm	Pipe tube – high nozzle – top outlet
mm	Pipe tube – high nozzle – rear outlet
mm	Combustion air intake Ø
mm	Feed air nozzle – height centre (ø = 100 mm) – rear connection
mm	Feed air nozzle – distance centre (ø = 100 mm) – ground connection/distance to front
OPTIONS	
Flue gas connection from the top	
Flue gas connection from the rear	
FUNCTIONS	
°	Turntable
Heat storage	
External air intake	
Door closure	
TESTS / APPROVALS	
DIN EN 13240	
1. BlmSchV. / 2. BlmSchV.	
Aachen/Munich/Regensburg decree	
DIBt room air sealed	
Art. 15 a B-VG test report (Austria)	
VKF- No. (Swiss)	



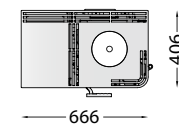
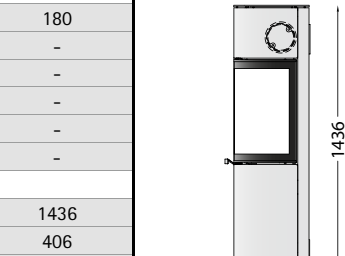
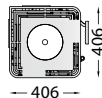
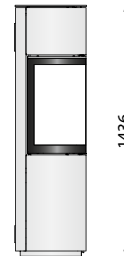
Cubo M

PERFORMANCE DATA		RLU
Nominal heat Output	kW	5,9
Efficiency	%	> 80
Heat output min/max	kW	4,13-7,76
Output ratio air / H ₂ O	%	-
Output ratio air / H ₂ O	kW	-
Room heating less favourable approx.	m ³	165
less convenient for approx.	m ³	95
unfavourable approx.	m ³	65
Flue gas mass flow with reference to nominal output	g/s	5,1
Flue gas temperature measured	°C	330
Minimum conveyor pressure for nominal heat capacity	Pa	12
WEIGHT		
Steel	kg	180
Heat storage Side panels	kg	-
Ceramic	kg	-
Sandstone	kg	-
Soapstone	kg	-
Heat storage on Top	kg	↑ 50 / → 63
MEASUREMENTS		
Overall height	mm	1436
Overall width	mm	406
Overall depth	mm	406
Door height	mm	572
Door width	mm	334 / 334
Diam. Flue collar	mm	150
Pipe tube – high nozzle – top outlet	mm	1235
Pipe tube – high nozzle – rear outlet	mm	1113
Combustion air intake Ø	mm	100
Feed air nozzle – height centre (ø = 100 mm) – rear connection	mm	126
Feed air nozzle – distance centre (ø = 100 mm) – ground connection/distance to front	mm	202
OPTIONS		
Flue gas connection from the top		yes
Flue gas connection from the rear		yes
FUNCTIONS		
Turntable	°	-
Heat storage		yes
External air intake		yes
Door closure		hinged
TESTS / APPROVALS		
DIN EN 13240		yes
1. BImSchV. / 2. BImSchV.		yes
Aachen/Munich/Regensburg decree		yes
DIBt room air sealed		yes
Art. 15 a B-VG test report (Austria)		yes
VKF- No. (Swiss)		yes



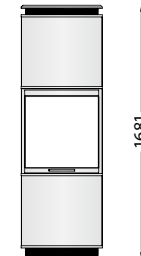
Cubo L

PERFORMANCE DATA		RLU
Nominal heat Output	kW	5.9
Efficiency	%	> 80
Heat output min/max	kW	4.2-7.8
Output ratio air / H ₂ O	%	-
Output ratio air / H ₂ O	kW	-
Room heating less favourable approx.	m ³	165
less convenient for approx.	m ³	95
unfavourable approx.	m ³	65
Flue gas mass flow with reference to nominal output	g/s	4.9
Flue gas temperature measured	°C	325
Minimum conveyor pressure for nominal heat capacity	Pa	12
WEIGHT		
Steel	kg	180
Heat storage Side panels	kg	-
Ceramic	kg	-
Sandstone	kg	-
Soapstone	kg	-
Heat storage on Top	kg	-
MEASUREMENTS		
Overall height	mm	1436
Overall width	mm	406
Overall depth	mm	406
Door height	mm	572
Door width	mm	334 / 334
Diam. Flue collar	mm	150
Pipe tube – high nozzle – top outlet	mm	1375
Pipe tube – high nozzle – rear outlet	mm	1253
Combustion air intake Ø	mm	100
Feed air nozzle – height centre (ø = 100 mm) – rear connection	mm	126
Feed air nozzle – distance centre (ø = 100 mm) – ground connection/distance to front	mm	202
OPTIONS		
Flue gas connection from the top		yes
Flue gas connection from the rear		yes
FUNCTIONS		
Turntable	°	180
Heat storage		-
External air intake		yes
Door closure		hinged
TESTS / APPROVALS		
DIN EN 13240		yes
1. BImSchV. / 2. BImSchV.		yes
Aachen/Munich/Regensburg decree		yes
DIBt room air sealed		yes
Art. 15 a B-VG test report (Austria)		yes
VKF- No. (Swiss)		yes



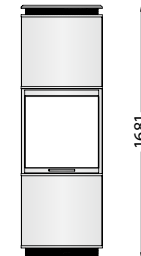
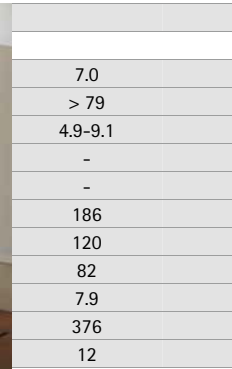
Piko L with wood placing compartment

PERFORMANCE DATA		
Nominal heat Output	kW	5.9
Efficiency	%	> 80
Heat output min/max	kW	4.2-7.8
Output ratio air / H ₂ O	%	-
Output ratio air / H ₂ O	kW	-
Room heating less favourable approx.	m ³	165
less convenient for approx.	m ³	95
unfavourable approx.	m ³	65
Flue gas mass flow with reference to nominal output	g/s	4.9
Flue gas temperature measured	°C	325
Minimum conveyor pressure for nominal heat capacity	Pa	12
WEIGHT		
Steel	kg	180
Heat storage Side panels	kg	-
Ceramic	kg	-
Sandstone	kg	-
Soapstone	kg	-
Heat storage on Top	kg	-
MEASUREMENTS		
Overall height	mm	1436
Overall width	mm	666
Overall depth	mm	406
Door height	mm	572
Door width	mm	334 / 334
Diam. Flue collar	mm	150
Pipe tube – high nozzle – top outlet	mm	1375
Pipe tube – high nozzle – rear outlet	mm	1253
Combustion air intake Ø	mm	100
Feed air nozzle – height centre (ø = 100 mm) – rear connection	mm	126
Feed air nozzle – distance centre (ø = 100 mm) – ground connection/distance to front	mm	202
OPTIONS		
Flue gas connection from the top		yes
Flue gas connection from the rear		yes
FUNCTIONS		
Turntable	°	-
Heat storage		-
External air intake		yes
Door closure		hinged
TESTS / APPROVALS		
DIN EN 13240		yes
1. BImSchV. / 2. BImSchV.		yes
Aachen/Munich/Regensburg decree		yes
DIBt room air sealed		-
Art. 15 a B-VG test report (Austria)		yes
VKF- No. (Swiss)		yes



Piu L

PERFORMANCE DATA		
Nominal heat Output	kW	7.0
Efficiency	%	> 79
Heat output min/max	kW	4.9-9.1
Output ratio air / H ₂ O	%	-
Output ratio air / H ₂ O	kW	-
Room heating less favourable approx.	m ³	186
less convenient for approx.	m ³	120
unfavourable approx.	m ³	82
Flue gas mass flow with reference to nominal output	g/s	7.9
Flue gas temperature measured	°C	376
Minimum conveyor pressure for nominal heat capacity	Pa	12
WEIGHT		
Steel	kg	185
Heat storage Side panels	kg	-
Ceramic	kg	235
Sandstone	kg	245
Soapstone	kg	245
Heat storage on Top	kg	-
MEASUREMENTS		
Overall height	mm	1681
Overall width	mm	Ø 540
Overall depth	mm	Ø 540
Door height	mm	562
Door width	mm	492
Diam. Flue collar	mm	150
Pipe tube – high nozzle – top outlet	mm	1681
Pipe tube – high nozzle – rear outlet	mm	1492
Combustion air intake Ø	mm	150
Feed air nozzle – height centre (ø = 100 mm) – rear connection	mm	202
Feed air nozzle – distance centre (ø = 100 mm) – ground connection/distance to front	mm	270
OPTIONS		
Flue gas connection from the top		yes
Flue gas connection from the rear		yes
FUNCTIONS		
Turntable	°	-
Heat storage		yes
External air intake		yes
Door closure		liftable
TESTS / APPROVALS		
DIN EN 13240		yes
1. BImSchV. / 2. BImSchV.		yes
Aachen/Munich/Regensburg decree		yes
DIBt room air sealed		-
Art. 15 a B-VG test report (Austria)		yes
VKF- No. (Swiss)		yes

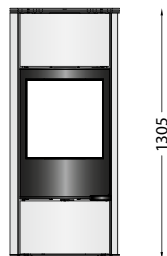


Senso M

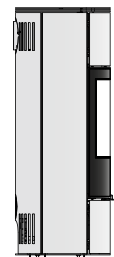
Senso H ₂ O
79
85
5.5-10.3
37 / 63
2.9 / 5.0
186
145
98
6.2
250
12



165
35
-
-
233
-

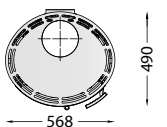


1305
568
490
698
466
150
1288
1157
100
272
208



yes
yes

-
yes
yes
hinged



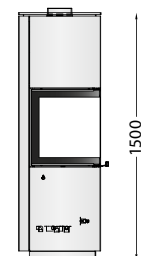
yes
yes
yes
-
yes
yes

Piko H₂O

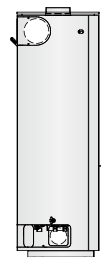
7.9	83	5.5-10.3	41 / 59	3.3 / 4.7	186	145	98	8.6	215	12
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240
-
-
-
-
-

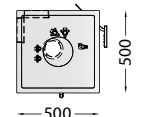


1500
500
500
478
415 / 415
150
1492
1386
100
147
268



yes
yes

-
-
yes
hinged



yes
yes
yes
yes
-
yes
yes

PERFORMANCE DATA	
kW	Nominal heat Output
%	Efficiency
kW	Heat output min/max
%	Output ratio air / H ₂ O
kW	Output ratio air / H ₂ O
m ³	Room heating less favourable approx.
m ³	less convenient for approx.
m ³	unfavourable approx.
g/s	Flue gas mass flow with reference to nominal output
°C	Flue gas temperature measured
Pa	Minimum conveyor pressure for nominal heat capacity

WEIGHT	
kg	Steel
kg	Heat storage Side panels
kg	Ceramic
kg	Sandstone
kg	Soapstone
kg	Heat storage on Top

MEASUREMENTS	
mm	Overall height
mm	Overall width
mm	Overall depth
mm	Door height
mm	Door width
mm	Diam. Flue collar
mm	Pipe tube – high nozzle – top outlet
mm	Pipe tube – high nozzle – rear outlet
mm	Combustion air intake Ø
mm	Feed air nozzle – height centre (ø = 100 mm) – rear connection
mm	Feed air nozzle – distance centre (ø = 100 mm) – ground connection/distance to front

OPTIONS	
	Flue gas connection from the top
	Flue gas connection from the rear
FUNCTIONS	

°	Turntable
	Heat storage
	External air intake
	Door closure

TESTS / APPROVALS	
DIN EN 13240	
1. BImSchV. / 2. BImSchV.	
Aachen/Munich/Regensburg decree	
DIBt room air sealed	
Art. 15 a B-VG test report (Austria)	
VKF- No. (Swiss)	

EINFACH MEHR
JUST MORE
LEBENSQUALITÄT.
QUALITY OF LIFE.

Handles



Standard handle
Black



Handle finish
Wenge



Handle finish
Mahagoni



Handle finish
Stainless steel

Optional S-Thermatik Mini

The compact combustion controller for stoves

Operating with the same precision as the S-Thermatik Pro, the S-Thermatik Mini controls the primary and secondary air supply via a rotating slide for optimum combustion. The user can switch manually between automatic and manual mode via a rotary knob. The stove can thus still be operated safely if a power failure occurs. Instead of a display the S-Thermatik Mini has a function indicator lamp which is mounted on the front of the stove where it can be easily seen.

Scope of supply:

- Control box
- Door contact switch
- Mains adapter
- Flue gas temperature sensor
- Servomotor and rotating slides
- Function indicator lamp

All components are installed in the stove and connected up.
The appliance is already configured and is supplied ready to plug in.



Notes:

The enamel and natural stone shown in this brochure may vary due to the printing process.

Colours and technical data subject to change. Errors and omissions excepted.



selection

Wood burning stoves

RLA (Non-room Air Sealed Operation)

These stoves are designed for **non-room air sealed** operation. This does not refer to having a separate external combustion air supply. It means that these stoves have not been tested as a room air sealed system (sealed air intake, flue pipe, stove).

RLU (Room Air Sealed Operation)

Stoves are certified by the DIBT for room air sealed operation. Sealed air intake, flue gas pipe and special door closure.

Turntable

Turntable over a range of 90 - 180 degrees. The stove can be locked in position if desired, e.g. to add firewood or clean the combustion chamber (optional, except Trias).

Top heat storage

Stoves that have **heat storage mass** in the housing to absorb heat during combustion and to release it to the room with a time delay after the fire has gone out.

Lateral heat storage

Steel covering with gap for heat storage mass or natural stone covering as a heat tank mass.

Add-on

Stoves that can be equipped with **additional modules**, such as log stores or base drawer elements.

H₂O

Stoves with an integrated **water heat exchanger**, which extracts heat from the hot flue gases and makes it available to the central heating system tank as additional energy.

Your specialist dealer:



Spartherm Feuerungstechnik GmbH

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selection

Wood burning stoves

Designs | Function

Designs Function				RLA	RLU (optional)	Rotatability (optional)	Top heat storage	Lateral heat storage*	Additions (optional)	H ₂ O
Stovo	S	S. 10								
	M	S. 12								
	L	S. 14								
Senso	S	S. 16								
	L	S. 18								
Sino	L	S. 20								
Passo	XS	S. 24								
	S	S. 26								
	M	S. 28								
	L	S. 30								
Trias	L	S. 32								
Piko	S	S. 34								
	M	S. 36								
	L	S. 38								
Cubo	S	S. 40								
	M	S. 42								
	L	S. 44								
Piu	L	S. 46								
Senso	M H ₂ O	S. 54								
Piko	H ₂ O	S. 56								

❶ Steel cover with gap for heat storage medium

❷ Natural stone and ceramic cover as heat storage medium

❸ Natural stone cover as heat storage medium