

Fireplace inserts

Dreams of fire for the well-being.





"To look into the fire is calming. Listening to the crackling and popping is pure relaxation."





Planning with Ekko R 55(34)57 h, Front finish: Kristall, Surrounding: Custom built

Good planning is half the job

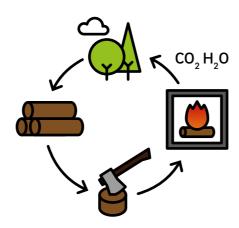
The specialist in your area will design with you a customized fireplace, which you will enjoy for a lifetime.

When you begin planning, you should determine whether the view upon the fire, more heat storage or the linking to the central heating system is important to you. Schmid Feuerungstechnik offers individual solutions with many years of experience made in Germany.

True to our slogan:

The passion of fire!

Burning wood is environmental



Wood is energy, which constantly grows back and in the cycle of nature CO₂-neutral for the environment available.

Leave nothing to chance!

For each technical and manual step, it is important to get the appropriate professional on board:

The fireplace installer:

- advises you in important decisions about the function of the fireplace, size and type of heat, heating power, equipment and of course design..
- finds the model that matches your expectations, including fireplace insert..
- calculates in advance a comprehensive offer..
- sets according to your idea custom-made plans competently into action.
- informs you of the appropriate fuel.
- will advise you, for example, over different heating values of different types of wood as well as their storage.
- gives you important tips for optimal fueling and best burning.

With Schmid fireplace inserts you are definitely on the safe side.





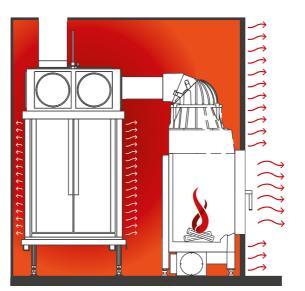


Fig.: Lina 6751 s with the HGZ K1

Storage-stone fireplace

Those who place particular importance on heat storage and radiated heat will preferably choose a storage-stone fireplace. Storage elements manufactured of heavy materials absorb the peak heat when heating up the fireplace and gradually give off that heat via the storage materials when the fire has transitioned to the ember phase. As the storage elements especially absorb a great deal of heat in the heat-up phase, they improve the efficiency of the fireplace.

This heat is perceived as more intense at the same room air temperature. Not only is immediate heat generated, as with a hot-air-carrying fireplace. The heat is absorbed by the storage tank and given off at a later time. The radiated heat has no great effect on the air movement, and therefore provides for an optimum room ambience, uniform humidity and fresh, dust-free air.

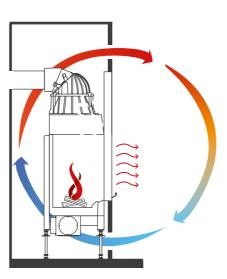


Fig.: Lina 6751 h

Hot-air-carrying fireplace

The hot-air-carrying fireplace is ideally suited for those who want to heat the air in the living area quickly and with high intensity.

The flue gases from the combustion chamber heat the ambient air via the body surface, which is then given off into the room via ventilation grating. Cool air is sucked in via the air inlets in the lower area of the fireplace, is heated up again in the interior of the fireplace on the hot components and then flows into the room again. With the principle of convection heat, thermals are used. Hot air rises and expands, cold air follows.

This results in air circulation that gives off up to 80 % of the heat, in addition to the radiated heat, via the air.

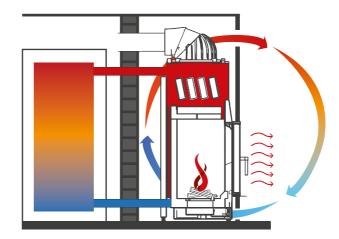


Fig.: Lina W 6751 s connected to a schematically represented buffer storage tank.

Water-carrying fireplace

Today new buildings are completely insulated, resulting in an ever lower heat requirement. A water-carried fireplace in combination with a buffer storage tank is well-suited for protecting a living area from overheating. The room heat given off during burning is much lower with a water-surrounded device body, as virtually no convection heat results. In contrast to an ordinary burner insert, not only the efficiency of the individually built fireplace is increased, but also the heat routed to the buffer storage tank via a water heat exchanger. The heat stored there can then be called up decentralised for service water heating, e.g. for radiators, underfloor heating or sanitary hot water. This reduces the load on the central heating system and other rooms of the house in addition to the fireplace installation location benefit from this.

Schmid fireplace inserts are master crafted quality - Made in Germany.



Each fireplace insert is - both in terms of the technology as well as the design - of the highest quality.

Flue gas connector

Our flue gas spigots are available in the following sizes: Ø 150, Ø 160, Ø 180 and Ø 200 mm.

Door fronts

Front hinged

Our inserts are partly delivered with hingend door. For most of these doors you can choose between a left or right door hinge.

Guillotine door

Many fireplace inserts are available alternatively with a guillotine door. This is optionally self-closing and can be cleaned easily.

Combustion air regulator

Easy to operate one-hand regulator. Open > Closed

Ash removal

Comfortable handling thanks to robust grate with handle and hinges, thus allowing easy ash box removal.

High-quality castiron dome

3 to 4 pieces, thereby completely flexible adjusted.

Fireplace inner lining

The new interior lining is availble in "premium white"* (optionally in anthracite) for the first time and exclusively at Schmid.

*Depending on model

External air connector

Appliance base 270 mm

125 mm dia., left, right, rear or underneath included in delivery scope (optionally 150 mm dia. underneath).

Designed for shallow installations e.g. natural stone surroundings, 170 mm

External air connector can be mounted on the left, right or rear, included in the scope of supply, optional Ø 145 mm underneath.

The plus in appearance

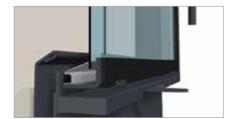
Standard Front finish Kristall	4-sided printed glass	
Optional Front finish Kristall+	3-sided printed glass, bottom side without handle frameless (available for Lina models with guillotine doors, except Lina 8770 h and Lina 120 h)	
Optional Front finish Anthracite	Lina and Ekko (two-sided) can be obtained optionally in anthracite version Ekko U. (Ekko U, Pano and Ronda are standard with the Front finish in Anthracite.)	

+ The plus in options



SMR Schmid Multi-Regulator

This automatic combustion control device increases the comfort and enhances the efficiency of the combustion.



Optional Double-glazed (optional)

The double glazing provides about 30% less heat emission over the glass, higher combustion chamber temperatures and for clean glass over an extended period.



Tunnel version

Lina, Pano and Ronda are also available as a room divider or tunnel version with hinged back and individual front side.



Front High-quality finish & Front **High-quality finish (complete)**

You can refine the whole front door (Door frame and handle) in polished chrome, matt chrome, polished gold, matt gold or in polished stainless steel. At an additional cost all visible elements of the front may be additionally refined. Optional: Finish stainless steel sanded (VAG/inox). Sanded surfaces only possible with stainless steel. With guillotine doors: 1 Traverse, 2 Plug-in frames, 3 Air control and optionally frame. With hinged doors: 4 Frame, 5 Air control and optionally frame

Legend

What do the icons mean?



Front finish in Kristall

The fireplace inserts Lina and Ekko (two-sided) are available with a 4-sided printed glass.



Front finish in Kristall+

3-sided printed glass, bottom side without handle frameless (available for Lina models with guillotine doors, except Lina 8770 h and Lina 120 h).



Front finish in Anthracite

Lina and Ekko (two-sided) can be obtained optionally in Anthracite version – Ekko U, Pano and Ronda are standard with the Front finish in Anthracite.



Double-glazed

Available with double glazing which provides higher combustion chamber temperatures and clean glass.



Guillotine door

Available alternatively with a guillotine. This is optionally self-closing and can be cleaned easily.



Door hinged - left

This fireplace insert is available with a left hinged door, door stop right side.



Door hinged - right

This fireplace insert is available with a right hinged door, door stop left side.



Tunnel version

Available as a room divider or Tunnel version with hinged back door and individual front door.



Frames

Frames and detachable frames provide a harmonious connection of the insert to the fireplace surrounding.



External firing door

Can be equipped with an external firing door. In this case you can for example, load wood from the hallway or neighbouring room.



Supporting frame systems

Supporting frame systems designed for fireplace inserts series Ekko U 55 h, U 67 h and U 84 h, as well as for the 2-sided fireplace inserts Ekko L/R.



External air connector

Combustion air connector Ø 125 mm or Ø 150 mm, according to technical data.



SMR - Schmid Multi-Regulator

Available with the Schmid Multi-Regulator for controlling the combustion as well as the guidance of several home system components.



Energy class

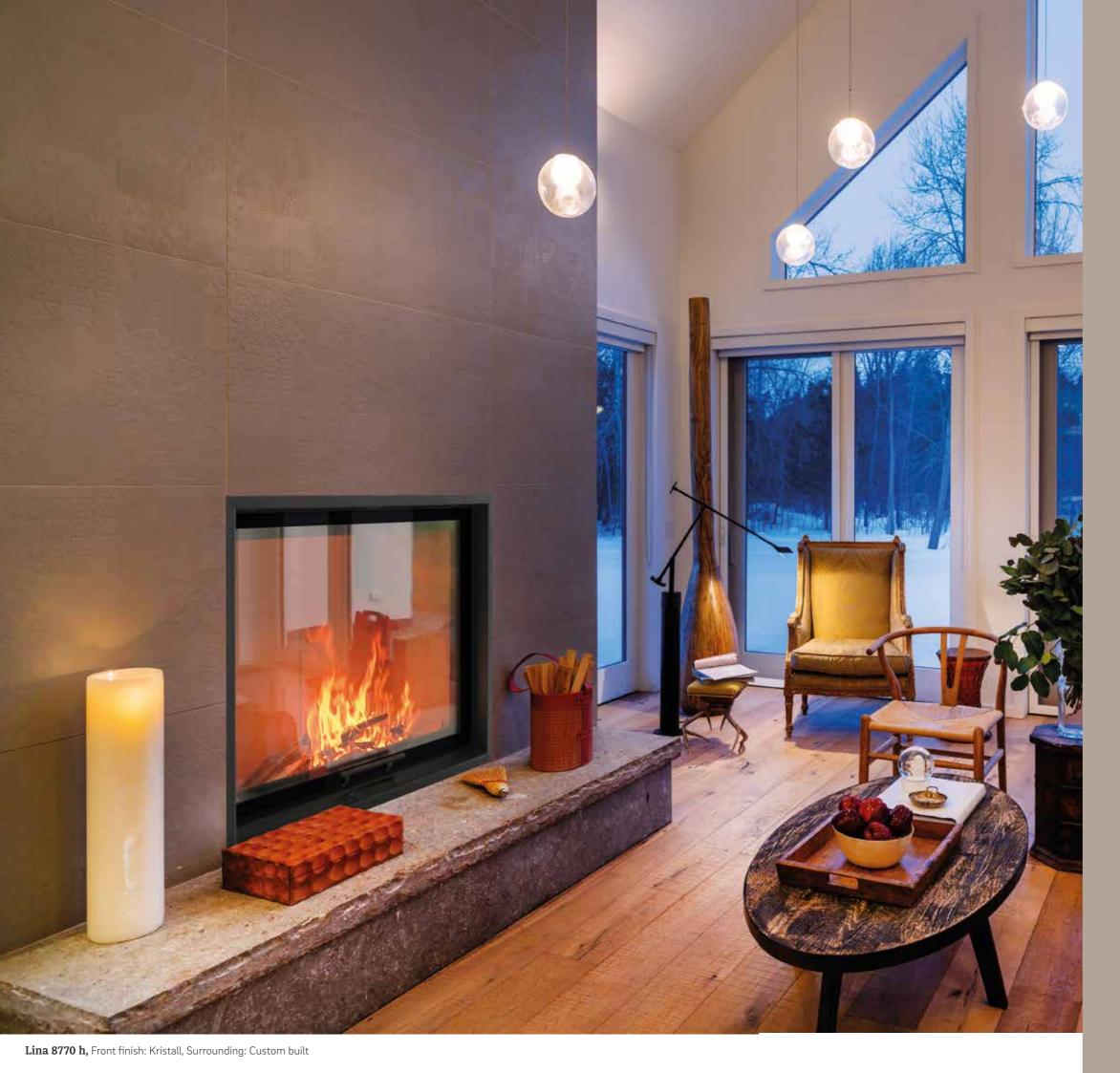
according to (EU) 2015/1186.



1. BImSchV. Step 2

Complies with the german 1. BlmSchV. Step 2 valid from 01.01.2015.







Lina 45 and 55

The little one with the large window!



Lina 55 with hinged front

Standard Version















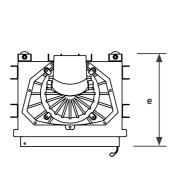
Optional

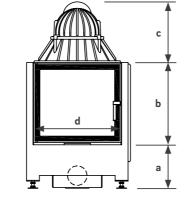












Various models (Dimensions in cm, Fig. similar)

Lina	Nominal output in kW	Thermal output range in kW	a	b	с	d	e
GT 4545 s	5	2,4 – 5,4	27 – 45	45	22/26	45	44
GT 4551 s	5	2,4 – 5,4	27 – 45	51	22/26	45	44
GT 4557 s	5	2,4 – 5,4	27 – 45	57	22/26	45	44
GT 4545 h	5	2,4 – 5,4	27 – 45	45	42	45	44
GT 4551 h	5	2,4 – 5,4	27 – 45	51	48	45	44
GT 4557 h	5	2,4 – 5,4	27 – 45	57	54	45	44
4545 s	7	3,4 – 7,8	27 – 45	45	38/41	45	52
4551 s	7	3,4 – 7,8	27 – 45	51	38/41	45	52
4557 s	7	3,4 – 7,8	27 – 45	57	38/41	45	52
4545 h	7	3,4 – 7,8	27 – 45	45	42	45	52
4551 h	7	3,4 – 7,8	27 – 45	51	48	45	52
4557 h	7	3,4 – 7,8	27 – 45	57	54	45	52
4580 h	7	3,4 – 7,8	27 – 45	80	50	45	52
5545 s	7	3,4-7,4	27 – 45	45	38/41	55	52
5551 s	7	3,4 – 7,4	27 – 45	51	38/41	55	52
5557 s	7	3,4 – 7,4	27 – 45	57	38/41	55	52
5545 h	7	3,4 – 7,4	27 – 45	45	42	55	52
5551 h	7	3,4-7,4	27 – 45	51	48	55	52
5557 h	7	3,4 – 7,4	27 – 45	57	54	55	52
5580 h	7	3,4-7,4	27 – 45	80	50	55	52



Lina 5557 h, Front finish: Anthracite, Surrounding: Camina N9





Fits anywhere.

The fireplace inserts Lina 45 and 55 have the ideal combustion technology for compact, appealing fireplace systems. Simple and chic with a straight glass.

Versions

For the Lina GT (Reduced Depth) the body is 8 cm shallower. Particularly suitable for smaller living spaces.







Lina GT 4557 h

Front finish:

Surrounding: Camina S19 – Retro



Lina large format

Extra "extra wide"!



Lina 73 with hinged front

Standard Version









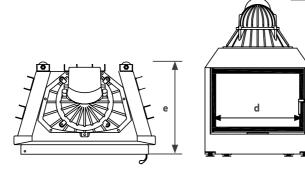


Optional









 $Various\ models\ ({\sf Dimensions}\ {\sf in}\ {\sf cm}, \ {\sf Fig.}\ {\sf similar})$

Lina	Nominal output in kW	Thermal output range in kW	a	b	с	d	e
6745 s	9	3,2 – 10,9	27 – 45	45	53 / 56	67	52
6751 s	9	3,2 – 10,9	27 – 45	51	53 / 56	67	52
6757 s	9	3,2 – 10,9	27 – 45	57	53 / 56	67	52
6745 h	9	3,2 – 10,9	27 – 45	45	53 / 56	67	52
6751 h	9	3,2 – 10,9	27 – 45	51	53 / 56	67	52
6757 h	9	3,2 – 10,9	27 – 45	57	53 / 56	67	52
6780 h	9	3,2 – 10,9	27 – 45	80	53 / 56	67	52
7345 s	9	3,2 – 10,9	17 – 30	45	54 / 56	73	52
7351 s	9	3,2 – 10,9	17 – 30	51	54 / 56	73	52
7357 s	9	3,2 – 10,9	17 – 30	57	54 / 56	73	52
7363 s	9	3,2-10,9	17 – 30	63	54 / 56	73	52
7345 h	9	3,2 – 10,9	17 – 30	45	54 / 56	73	52
7351 h	9	3,2 – 10,9	17 – 30	51	54 / 56	73	52
7357 h	9	3,2 – 10,9	17 – 30	57	54 / 56	73	52
7363 h	9	3,2 – 10,9	17 – 30	63	60	73	52
8745 h	10	4,6 – 10,1	17 – 30	45	54 / 56	87	52
8751 h	10	4,6 – 10,1	17 – 30	51	54 / 56	87	52
8757 h	10	4,6 – 10,1	17 – 30	57	54 / 56	87	52
8770 h	19	8,0 – 19,2	17 – 30	70	67	87	52
10045 h	10	3,2 – 10,9	17 – 30	45	54 / 56	100	52
10051 h	10	3,2 – 10,9	17 – 30	51	54 / 56	100	52
10057 h	10	3,2 – 10,9	17 – 30	57	54 / 56	100	52
12045 h	10	4,9 – 10,6	17 – 30	45	54 / 56	120	52
12051 h	10	4,9 – 10,6	17 – 30	51	54 / 56	120	52
12057 h	10	4,9 – 10,6	17 – 30	57	54 / 56	120	52



Lina TV 10045 h, Front finish: Kristall+, Surrounding: Custom built

Pure design.

These Lina fireplaces stand for "modern art of life". With the wide-format combustion chamber geometry you are skillfully picking up the current style in terms of fireplace design.

Versions

All Lina wide formats are also available as a tunnel version (TV). The back door of the tunnel version is basically fixed, can however be easily opened for cleaning.







Lina 8770 with guillotine front, Front finish: Kristall

Lina 100 with guillotine front, Front finish: Kristall +

Lina TV 67 with guillotine front, Front finish: Kristall



Lina TV 8751 h

Kristall Surrounding:

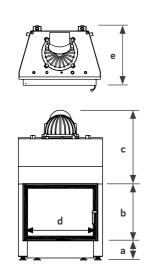


Surrounding: Cerampiù Keramik

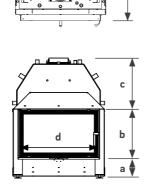
Lina W / Lina W TV

Tunnel Version and Water Technology









Standard Version Lina W 67/73

















Standard Version Lina W TV 7345















Optional Lina W TV 7345





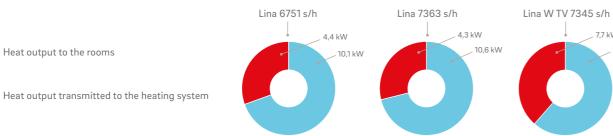
Various models (Dimensions in cm, Fig. similar)

Lina W	Nominal output in kW	Thermal output range in kW	а	b	С	d	e
6751 s	14,5	6,0 – 14,5	17 – 30	51	66/68	67	54
6751 h	14,5	6,0 – 14,5	17 – 30	51	66/68	67	55
7363 s	14,9	7,3 – 14,9	17 – 30	63	66/68	73	54
7363 h	14,9	7,3 – 14,9	17 – 30	63	66/68	73	55
TV 7345 s	20	_	17 – 30	45	46	73	55
TV 7345 h	20	_	17 – 30	45	46	73	55

Heating stylish...

The Lina W is a real hydronic unit with a generous view upon the fire. Thus, we are combining wonderful flames with the wise use of the generated heat – The integrated hydronic technology makes it possible.

To optimize efficiency and provide maximum comfort, the Schmid Multiregulation is the smart choice. Load the wood, ignite and close the door the rest is done by the SMR for you.





Lina W 6751 s, Front finish: Antracite, Surrounding: Rembserhof Keramik



Lina W TV 7345 h/s, Front finish: Kristall, Surrounding: Custom built



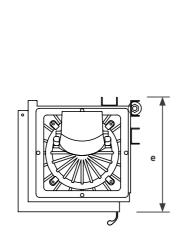


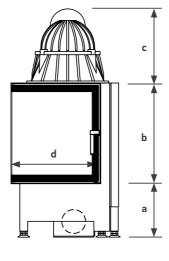
Ekko 34 and 45

Fire around the corner.









Standard Version













Optional



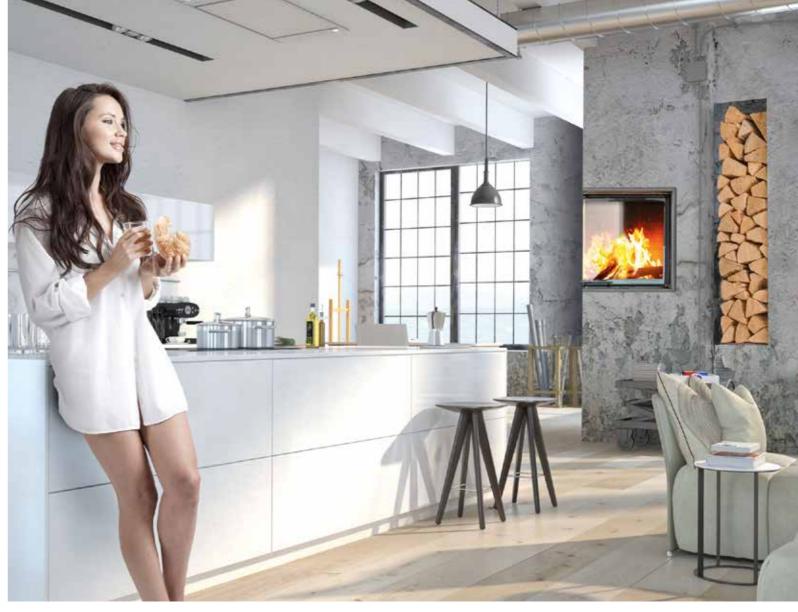






Various models (Dimensions in cm, Fig. similar)

Ekko	Nominal output in kW	Thermal output range in kW	а	b	с	d	е
34(34)51 s	7	_	27 – 45	51	27	34/34	43
34(34)57 s	7	_	27 – 45	57	27	34/34	43
34(34)51 h	7	_	27 – 45	51	48	34/34	48
34(34)57 h	7	_	27 – 45	57	54	34/34	48
45(45)45 s	7	3,2 – 7,1	27 – 45	45	38/41	45/45	52
45(45)51 s	7	3,2 – 7,1	27 – 45	51	38/41	45/45	52
45(45)57 s	7	3,2 – 7,1	27 – 45	57	38/41	45/45	52
45(45)45 h	7	3,2 – 7,1	27 – 45	45	42	45/45	57
45(45)51 h	7	3,2 – 7,1	27 – 45	51	48	45/45	57
45(45)57 h	7	3,2 – 7,1	27 – 45	57	54	45/45	57
45(45)80 h	7	3,2 – 7,1	27 – 45	80	53/56	45/45	57



Ekko 45(45)51 h, Front finish: Kristall, Surrounding: Custom built



Our smallest very big!

The Ekko 34(34) is the new compact unit for petite fireplaces with low heat demand. Double sided glazed with guillotine or hinged door, new combustion air technology and inner lining and tested with 7 kW nominal heat output, he is an absolute novelty in the market and corresponds to the modern spirit.

30 31 For details see technical information on page 82/83. Ekko 34 with guillotine front



Ekko 45(45)57 h

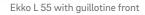
Front finish: Surrounding:

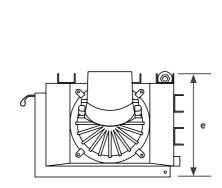


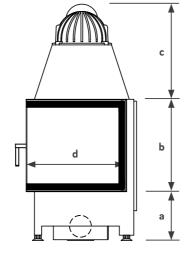
Ekko 55 and 67

One short, one long.









Standard Version

























Various models (Dimensions in cm, Fig. similar)

Ekko	Nominal output in kW	Thermal output range in kW	а	b	с	d	e
L/R 55(34)45 s	5	2,4 – 5,3	27 – 45	45	53/56	55/34	43
L/R 55(34)51 s	5	2,4 – 5,3	27 – 45	51	53/56	55/34	43
L/R 55(34)57 s	5	2,4 – 5,3	27 – 45	57	53/56	55/34	43
L/R 55(34)45 h	5	2,4 – 5,3	27 – 45	45	53/56	55/34	48
L/R 55(34)51 h	5	2,4-5,3	27 – 45	51	53/56	55/34	48
L/R 55(34)57 h	5	2,4 – 5,3	27 – 45	57	53/56	55/34	48
L/R 67(45)45 s	9	3,4-9,8	27 – 45	45	53/56	67/45	52/53
L/R 67(45)51 s	9	3,4-9,8	27 – 45	51	53/56	67/45	52/53
L/R 67(45)57 s	9	3,4-9,8	27 – 45	57	53/56	67/45	52/53
L/R 67(45)45 h	9	3,4-9,8	27 – 45	45	53/56	67/45	57
L/R 67(45)51 h	9	3,4-9,8	27 – 45	51	53/56	67/45	57
L/R 67(45)57 h	9	3,4-9,8	27 – 45	57	53/56	67/45	57



Ekko R 55(34)51 h, Front finish: Kristall, Surrounding: Custom built



Ekko R 67 with hinged front (one-piece frame)

Ekko R 67 with hinged front (with frame doors)

Versions

The Ekko 67 with hinged door is available with a one-piece frame or seperatly framed doors.



Ekko L 67(45)51 h

Front finish: Kristall Surrounding:



Ekko R 55(34)51 h

Front finish: Kristall Surrounding: Camina S17

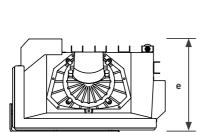


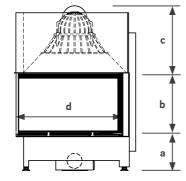
Ekko 84 and 100

Shall it be a little bit more?



Ekko L 84 with guillotine front





Standard Version















Optional









Various models (Dimensions in cm, Fig. similar)

Ekko	Nominal output in kW	Thermal output range in kW	а	b	с	d	e
L/R 84(34)45 h	9	4,2-9,2	27 – 45	45	54/56	84/34	57
L/R 84(34)51 h	9	4,2-9,2	27 – 45	51	54/56	84/34	57
L/R 84(34)57 h	9	4,2 – 9,2	27 – 45	57	54/56	84/34	57
L/R 100(45)45 h	9	4,1 – 9,4	27 – 45	45	54/56	100/45	57
L/R 100(45)51 h	9	4,1 – 9,4	27 – 45	51	54/56	100/45	57
L/R 100(45)57 h	9	4,1-9,4	27 – 45	57	54/56	100/45	57



Ekko L 100(45)45 h, Front finish: Kristall, Surrounding: Zehendner Keramik

Fire in wide format.

For a greater view on the fire the Ekko offers a wide format. A wood fire couldn't be more impressive.



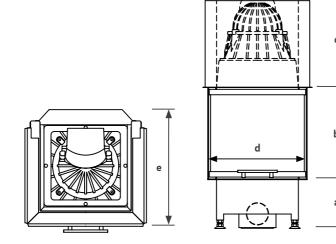


Ekko U 45 and U 55

Simply triple brilliant.







Standard Version















Optional









Various models (Dimensions in cm, Fig. similar)

Ekko	Nominal output in kW	Thermal output range in kW	а	Ь	с	d	e
U 45(34)45 h	4	_	27 – 45	45	53/56	45/34	45
U 45(34)51 h	4	-	27 – 45	51	53/56	45/34	45
U 45(34)57 h	4	-	27 – 45	57	53/56	45/34	45
U 55(45)45 h	9	-	27 – 45	45	54/56	55/45	56
U 55(45)51 h	9	_	27 – 45	51	54/56	55/45	56
U 55(45)57 h	9	_	27 – 45	57	54/56	55/45	56
U 55(67)45 h	9	4,3 – 9,1	27 – 45	45	54/56	55/67	78
U 55(67)51 h	9	4,3 – 9,1	27 – 45	51	54/56	55/67	78
U 55(67)57 h	9	4,3 – 9,1	27 – 45	57	54/56	55/67	78

3-sided view of the fire.

Three-sided fireplace with lots of fire visibility – thats how moderne chic fireplaces are built, that reflect in design and shaping of the current spirit of times.





Ekko U 55(45)51 h

Anthracite Surrounding: Zehendner Keramik





Ekko U 45(34)51 h

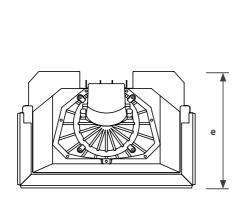
Front finish: Anthracite Surrounding:

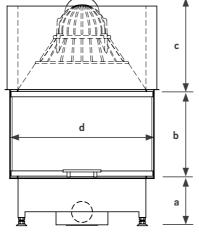
Ekko U 67 and U 84

Simply triple brilliant - extra wide.









Standard Version



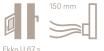






Optional





Various models (Dimensions in cm, Fig. similar)

Ekko	Nominal output in kW	Thermal output range in kW	а	b	с	d	e
U 67(45)45 s	9	3,4-9,8	27 – 45	45	54/56	67/45	50
U 67(45)51 s	9	3,4-9,8	27 – 45	51	54/56	67/45	50
U 67(45)57 s	9	3,4-9,8	27 – 45	57	54/56	67/45	50
U 67(45)45 h	9	3,0 - 9,0	27 – 45	45	54/56	67/45	56
U 67(45)51 h	9	3,0 – 9,0	27 – 45	51	54/56	67/45	56
U 67(45)57 h	9	3,0 - 9,0	27 – 45	57	54/56	67/45	56
U 84(34)45 h	10,5	_	27 – 45	45	54/56	84/34	56
U 84(34)51 h	10,5	_	27 – 45	51	54/56	84/34	56
U 84(34)57 h	10,5	-	27 – 45	57	54/56	84/34	56





Ekko U 55(67)51 h

Front finish: Anthracite Surrounding:



Ekko U 67(45)51 h

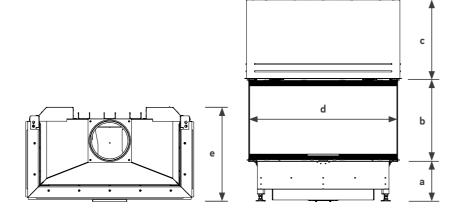
Front finish:
Anthracite
Surrounding:
Zehendner Keramik

Ekko U 100

The extra class.



Ekko U 100(45) with guillotine front



Standard Version





Optional







Various models (Dimensions in cm, Fig. similar)

Ekko	Nominal output in kW	Thermal output range in kW	а	b	с	d	e
U 100(45)51 h	20	8,0 – 20,6	27 – 45	51	48	100 / 45	56
U 100(45)57 h	20	8,0 – 20,6	27 – 45	57	54	100 / 45	56



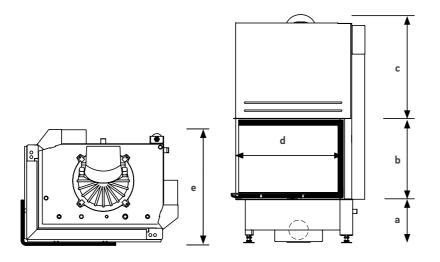
5

Ekko W 67

Fire meets water - also in Ekko.



Ekko W L 67(45) with guillotine front



Standard Version













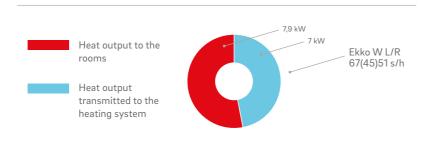


Various models (Dimensions in cm, Fig. similar)

Ekko W	Nominal output in kW	Thermal output range in kW	а	b	С	d	e
L/R 67(45)51 s	14,9	_	27 – 45	51	66/68	67/45	55
L/R 67(45)51 h	14,9	-	27 – 45	51	66/68	67/45	60

Heating stylish...

The Ekko W is a real hydronic appliance with a generous view of the fire. That is how great flames are combined with the wise use of the generated heat – the integrated boiler technology makes it possible.





Ekko W L 67(45)51 h, Front finish: Kristall, Surrounding: Zehendner Keramik



Ekko W R 67(45) with hinged front (one-piece frame) Ekko W R 67(45) with hinged front (with frame doors)

Versions

The Ekko W 67 with hinged doors is available with a one-piece frame or seperatly framed doors. Deliveries are made with the single door frame and 1-piece glass.



Ronda Fireplace inserts

Ronda 55 and 67

Curved nicely.



Versione standard









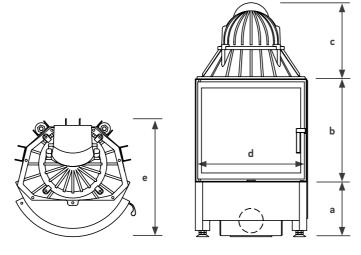


Optional









Various models (Dimensions in cm, Fig. similar)

Ronda	Nominal output in kW	Thermal output range in kW	а	b	с	d	e
5545 s	7	3,3 – 8,7	27 – 45	45	38/41	55	57
5551 s	7	3,3 – 8,7	27 – 45	51	38/41	55	57
5557 s	7	3,3 – 8,7	27 – 45	57	38/41	55	57
5545 h	7	3,3 – 8,7	27 – 45	45	42	55	58
5551 h	7	3,3 – 8,7	27 – 45	51	48	55	58
5557 h	7	3,3 – 8,7	27 – 45	57	54	55	58
6745 s	9	3,3 – 8,7	27 – 45	45	38/41	67	59
6751 s	9	3,3 – 8,7	27 – 45	51	38/41	67	59
6757 s	9	3,3 – 8,7	27 – 45	57	38/41	67	59
6745 h	9	3,3 – 8,7	27 – 45	45	42	67	60
6751 h	9	3,3 – 8,7	27 – 45	51	48	67	60
6757 h	9	3,3 – 8,7	27 – 45	57	54	67	60



Ronda 5557 s, Front finish: Anthracite, Surrounding: Camina S5 Front in combination with natural stone Sabbia





Bringing the swing back into the fire...

The Ronda is meant for a curved design with the round front and glass.

62 For details see technical information on page 82/83. Ronda 55 h with guillotine front



Ronda 6751 s

Front finish: Anthracite Surrounding: Zehendner Keramik

Ronda 6057 h

The firetube.









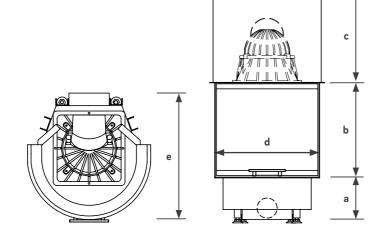






Optional





Various models (Dimensions in cm, Fig. similar)

Ronda	Nominal output in kW Thermal output range in kW		а	Ь	с	d	e	
6057 h - 180°	9	2,9 - 9,2	27 – 45	57	56	60	67	



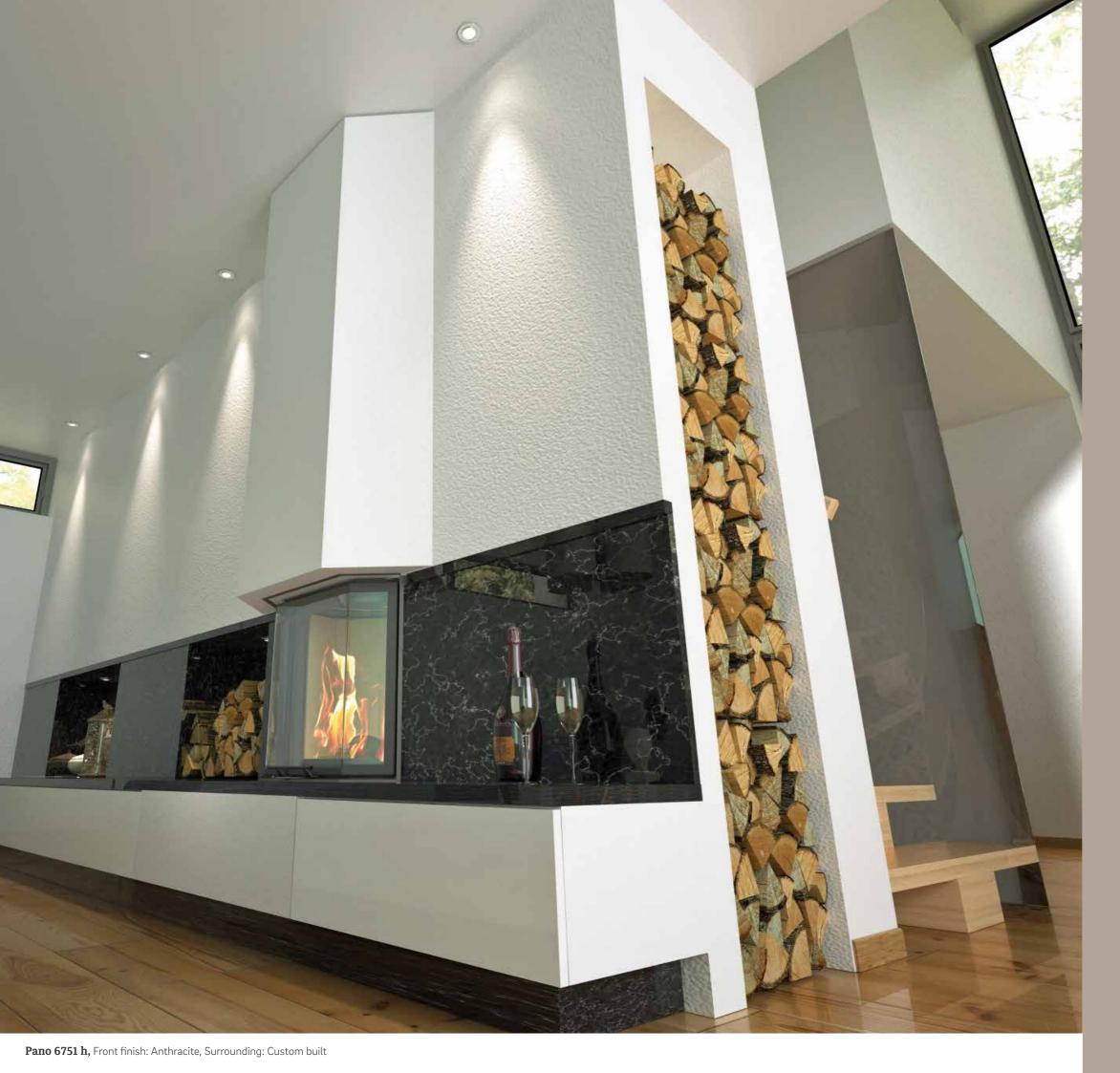
180° pure fire!

Fireplace lovers what do you want more. This fireplace insert with a fabulous view of the fire of 180° provides almost a complete round visibility of flames.

Detail

Even "free suspended" fireplaces are no problem with the special support frame system e.g. for the fireplace insert Ronda. The frame structure seemingly lets the fireplace insert "float" safe and stable.





Pano

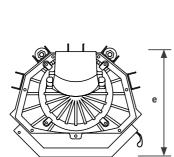
Fireplace inserts

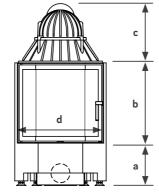
Pano 55 and 67

The trick with the angle.









Standard Version















Various models (Dimensions in cm, Fig. similar)

Pano	Nominal output in kW	Thermal output range in kW	а	Ь	с	d	e
5545 s	7	3,3 – 8,7	27 – 45	45	38/41	55	50
5551 s	7	3,3 – 8,7	27 – 45	51	38/41	55	50
5557 s	7	3,3 – 8,7	27 – 45	57	38/41	55	50
5545 h	7	3,3 – 8,7	27 – 45	45	42	55	51
5551 h	7	3,3 – 8,7	27 – 45	51	48	55	51
5557 h	7	3,3 – 8,7	27 – 45	57	54	55	51
6745 s	9	3,3 – 8,7	27 – 45	45	38/41	67	55
6751 s	9	3,3 – 8,7	27 – 45	51	38/41	67	55
6757 s	9	3,3 – 8,7	27 – 45	57	38/41	67	55
6745 h	9	3,3 – 8,7	27 – 45	45	42	67	55
6751 h	9	3,3 – 8,7	27 – 45	51	48	67	55
6757 h	9	3,3 – 8,7	27 – 45	57	54	67	55



Pano 5551 s, Front finish: Anthracite, Surrounding: Camina S4 Eck in combination with natural stone Grigio



71

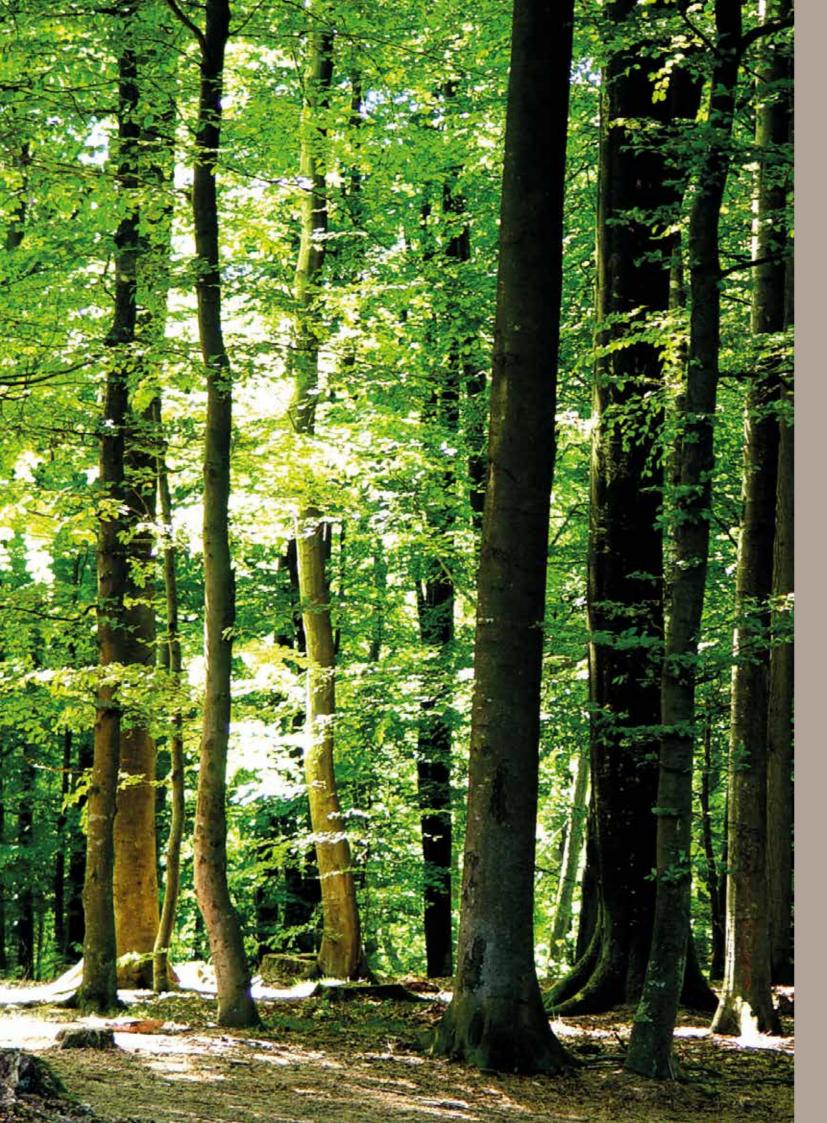


Pano TV 67 (Tunnel version) with hinged front

Pure matter of opinion!

The Pano 67 impresses with the same qualities, like its sister model Pano 55 only with a slightly wider front glass. With its angled glass this device is also a unique panoramic-fire.

Pano 67 with guillotine front



Heating with wood is environmentally friendly.

With well prepared wood from your region, a modern fireplace and a professional handling, you can help ensure that your fireplace provides cozy and comfortable warmth and at the same time preserves the environment.

Schmid Multi-Regulator (SMR)



SMR Combustion Control

Easy installation and commissioning

Simple, practice-oriented solutions are important to us - from installation to daily use. As a result, not only are all components already wired ready-to-use. The entire control system operates with low voltage, eliminating the need for installation by an electrician. Simply plug the power supply into an existing 230 volt socket outlet and you're ready to go.

Commissioning is carried out in just a few steps – complicated programming is therefore a thing of the past. The combustion settings for all Schmid inserts are generally stored. As a result, the insert used can be selected and the control system is ready for operation with just a few steps during commissioning.

i

The result:

- Safe operation
- · Extended burning cycles
- Low fuel consumption
- Stepless combustion air control system (work phase)
- Optimum emission values
- Embers glow considerably longer
- · Long-lasting emission of stored heat

Universal

Thanks to its modular design, the Schmid Multi-Regulator can be combined as required. As a result, the SMR Combustion Control can simply be supplemented with the further-developed return boost (SMR Compact Station) and the SMR Safety Controller. All relevant data are automatically exchanged between the modules – one cable is enough. For masonry stove heat-kits and storage-stone fireplaces, the control system can display the chimney inlet temperature of the exhaust gases after ceramic secondary heating inserts. The control system automatically detects which upgrades are connected.

More ways to intervene

If necessary, you can adjust the combustion behaviour even more to the local conditions. In addition, the combustion control system offers an automatic adjustment of the air flap control in case of unfavourable operating conditions.

Door contact switch

This slot offers the option of connecting a door contact switch. For fireplaces from Camina and Schmid, no door contact switch is required due to the intelligent heat-up detection function. This enables retrofitting of existing fireplaces.

SMR Glass display

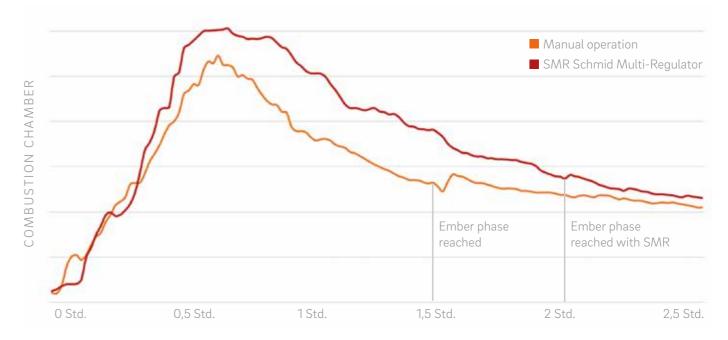
The touchscreen display with its clear display offers all the most important Data.



4.3" touchscreen (114 mm diagonal)

Micro SD card for data recording

Flush-mounting



Comparison of two temperature curves, i.e. in the manual mode and with the Schmid Multi-Regulator. The point in time for adding fuel is reached later when the SMR is used and the average temperature is above that in the manual mode. With the regulator extended burning times are reached, i.e. less adding and improved utilisation of fuel.

What the regulator does for you

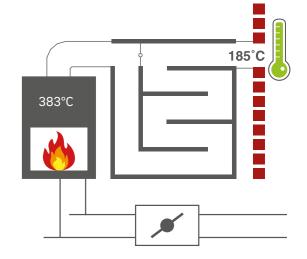
Heating-up phase: After the regulator has recognised heat-up, the heat-up phase begins. In this control segment the combustion air supply is completely opened for a set period of time. This enables a sufficient chimney vacuum to build up.

Heating phase: From a fireplace or heating insert-dependent temperature, the regulator changes to the heating phase. Here the combustion air supply continues to be 100 %, enabling the fire to completely develop.

Work phase: When the maximum combustion chamber temperature is exceeded, the work phase begins. The actual control work occurs here. It consists of keeping the drop in the combustion chamber temperature to a minimum with constant, stepless adjustment of the combustion air supply. As a result, extend burning with a higher average temperature is achieved. This means longer intervals until wood must be added and an improved energy yield of the fuel.

Ember phase: If the combustion chamber temperature reaches the ember phase, the flames should be extinguished and a so-called bed of embers should have formed. This is the optimum time to add wood. Adding wood is automatically recognised by the regulator and the control process begins again with the heat-up phase.

Cool-down phase: If no fuel is added in the ember phase, the regulator changes to the cool-down phase and completely closes off the air supply. This achieves good ember maintenance and reduces cooling down of the fireplace. This has a particularly great influence with masonry / storage-stone fireplaces.



Increasing the heat accumulation

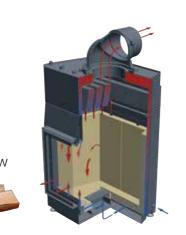
Fire meets Water



Water-borne fireplaces (Hydronic technology) can support your central heating significantly.

Connected to the heating ciruit and coupled to a buffer, the fireplace supports the heating and hot water supply.

Also linking solar heating is possible - simply talk with your heating professional. He can show you multiple possibilities.



Top-mounted accesories for Fireplace inserts

You can also top-off Schmid fireplaces inserts with additional accesories. Various options are offered:

Modular, innovative, flexible and with system for a better performance. Whether with a topmounted heat accumulator or flue gas heat exchanger. These options always offer a logical and meaningful extra benefit.

Top-mounted heat accumulator with

3 rings: 78 kg 4 rings: 93 kg

5 rings: 108 kg

Top-mounted flue gas heat exchanger: 40 kg



Heat exchangers

Get even more performance out of your fireplace, by adding Schmid accessories.

Most Schmid accessories can be connected downstream. They are specifically tested and certified for this purpose by an independent testing institute with or without downstream accessories.

The heat-up box

The Schmid heat-up box features a rugged design made of 4 millimetre thick steel sheet. The heat-up box contains a solid heat-up flap which enables the flue gas flue to be controlled. The rotating direction can be selected in the process. Four different positions for the flue gas inlet and outlet respectively make flexible connection options possible. With the 8 mm square shaft, the heat-up box is suitable for all common handles and flexible shafts. The Schmid heat-up box is also available with additional cast metal inlet and outlet connections with the diameters 145 mm, 160 mm and 180 mm.



Lina TV 6745 h, Front finish: Kristall, Surrounding: Custom built

Custom made products

Nothing is impossible!

Camina & Schmid Feuerdesign und Technik offers a uniquely wide range of fireplaces inserts.

Should you have any special requests, our technicians and engineers look forward to new challenges. In our "special construction department" we produce fireplace inserts and cassettes to measure, refine door fronts or place variable refractories. We also manufacture and assemble for you special frames or passepartouts, same finish as the insert, made of stainless steel or other finishes.



Accessory







Base frame system

The Schmid base frame system is permanently mounted on the body of the fireplace insert, therefore guaranteeing that the system is positively decoupled from the body at the factory and is not affected by the heat expansion of the fireplace insert. In addition, easy assembly and simple alignment of the base frame relative to the body is also enabled. A single alignment of the base frame system and body is therefore no longer required. The system is available for all push-up Ekkos.

Frames

Fixed or detachable frames provide a harmonious connection of the insert into surrounding fireplace. Thus, the value of the front will be further increased. Detacheable frames lie directly behind the surrounding and fixed frames finish on

External fueling door

- External fueling door Classic: Rustic cast iron door with small window.
- External fueling door Steel: Plain steel door with large viewing window 27.4 x 27.4 cm.
- External fueling door Stone: Robust door made of steel sheet without viewing window

Most fireplace inserts from our collection can be equipped with an external fueling door. In this case you can for example stoke from an entrance hall or room next door. The "external fueling door" is available in three versions:

Lina TV 10045 h, Front finish: Kristall, Surrounding: Custom built

The basics in starting a fire

Burning wood is environmental!

Wood is energy that constantly grows back and is available in the cycle of nature without disadvantages for the environment. During the combustion of wood CO₂ is released into the atmosphere as much as it has previously stored in a tree.

Nevertheless, there are a few points that must be observed during the combustion of this biomass: e.g. all types of wood should be protected against moisture for about 2-3 years and must be stored in a well ventilated surrounding before being used in the stove.

Requirement for a good fire is the amount of combustion air. Therefore, the fire should always be given an excess of air for a good combustion.

We will explain in detail how to properly heat with wood in our brochure and in the video "The basics of starting a fire". The film and the brochure are available for download from our website: www.camina-schmid.de

Das 1x1 des Feuerns Schmid

Quality - Made in Germany!

Cumbustion technology you can rely on.

When it comes to combustion technology, you should not make any compromises! A high quality awareness belongs to our corporate philosophy. This is also reflected in our highly structured corporate locations.

German Production - "Made in Havelland"

Camina & Schmid Feuerdesign und Technik offers an extremely broad series range. But also for custom made inserts Schmid always has a solution. Submit your request to our technicians. We wish you much pleasure with the good quality from Schmid.





Technical specifical-cations All at one glance!

TECHNICAL SPECIFICATIONS All at one glance!

Model/ s = hinged h = guillotine	Available door frame height in cm	Nominal output in kW	Thermal output range in kW	Tunnel- version	Matching heat exchanger NHK G	Optional top-mounted accessories	External fueling door
Lina GT 45 s/h	45 / 51 / 57	5	2,4 - 5,4	1	_	-	✓
Lina 45 s/h	45 / 51 / 57	7	3,4 - 7,8	✓	50 / 73	1, 2, 3	1
Lina 4580 h	80	7	3,4 - 7,8	1	-	-	1
Lina 55 s/h	45 / 51 / 57	7	3,4 - 7,4	✓	50 / 73	1, 2, 3	✓
Lina 5580 h	80	7	3,4 - 7,4	✓	-	-	✓
Lina 67 s/h	45 / 51 / 57	9	3,2 - 10,9	1	50 / 73	1, 2, 3	✓
Lina 6780 h	80	9	3,2 - 10,9	✓	-	-	✓
Lina 73 s/h	45 / 51 / 57 / 63	9	3,2 - 10,9	✓	50 / 73	1, 2, 3	1
Lina 87 h	45 / 51 / 57	10	4,6 - 10,1	✓	50 / 73	1, 2, 3	1
Lina 8770 h	70	19	8,0 - 19,2	_	-	-	✓
Lina 100 h	45 / 51 / 57	10	3,2 - 10,9	1	50 / 73	3	✓
Lina 120 h	45 / 51 / 57	10	4,9 - 10,6	✓	_	-	✓
Lina W 6751 s/h	51	14,5	6,0 - 14,5	_	_	_	_
Lina W 7363 s/h 🏡	63	14,9	7,3 - 14,9	_	_	_	_
Lina W TV 7345 s/h	45	20	_	Standard	_	_	_
Ekko 34 s/h	51 / 57	7	_	_	_	_	_
Ekko 45 s/h	45 / 51 / 57	7	3,2 - 7,1	_	50 / 73	1, 3	_
Ekko 45(45)80 h	80	7	3,2 - 7,1	_	_	_	_
Ekko L/R 55 s/h	45 / 51 / 57	5	2,4 - 5,3	_	_	_	_
Ekko L/R 67 s /h	45 / 51 / 57	9	3,4 - 9,8	_	50 / 73	1, 3	√
Ekko L/R 84 h	45 / 51 / 57	9	4,2 - 9,2	_	_	_	✓
Ekko L/R 100 h	45 / 51 / 57	9	4,1 - 9,4	_	_	_	✓
Ekko U 45(34) h	45 / 51 / 57	4	_	_	_	_	_
Ekko U 55(45) h	45 / 51 / 57	9	_	_	_	_	_
Ekko U 55(67) h	45 / 51 / 57	9	4,3 - 9,1	_	_	-	_
Ekko U 67 s	45 / 51 / 57	9	3,4 - 9,8	_	50 / 73	3	4
Ekko U 67 h	45 / 51 / 57	9	3,0 - 9,0	_	-	_	_
Ekko U 84 h	45 / 51 / 57	10,5	-	_	_	_	_
Ekko U 100 h	51/57	20	8,0 - 20,6	_	_	_	_
Ekko W L/R 6751 s/h	51	14,9	-	_	_	_	_
Ekko W L/R 6/51s/h (2) Ronda 55 s/h	45 / 51 / 57	7	3,3 - 8,7	-	50 / 73	1, 2, 3	√
Ronda 55 s/n Ronda 67 s/h	45 / 51 / 57	9	3,3 - 8,7	· ·	50 / 73	1, 2, 3	→
Ronda 67 s7n Ronda 6057 h - 180°	457 517 57	9		_	50773	1, 2, 3	_
			2,9 - 9,2				
Pano 55 s/h	45 / 51 / 57	7	3,3 - 8,7	✓	50 / 73	1, 2, 3	✓
Pano 67 s/h	45 / 51 / 57	9	3,3 - 8,7	✓	50 / 73	1, 2, 3	✓

con	ie gas nector n mm	Ext. air connector Ø in mm	Recommen- ded loading quantity (kg), approx.	Recommen- ded loading quantity with NHK (kg), approx.	Recommen- ded loading capacity with pull system (kg)	Double glazed	Optional for SMR	Weight	Energy class according to (EU) 2015/1186	1. BlmSchV. Step 2
1	160	125 / 150	2,0	-	4,0	✓	✓	180 – 220	А	✓
1	180	125 / 150	3,0	5,5	5,5	✓	✓	190 – 230	А	✓
1	180	125 / 150	3,5	-	-	✓	✓	250	А	✓
1	180	125 / 150	3,0	5,5	5,5	✓	✓	200 – 240	A ⁺	✓
1	180	125 / 150	3,5	-	-	✓	✓	260	A ⁺	✓
1	180	125 / 150	4,0	7,0	5,5	✓	✓	220 – 260	А	✓
2	200	125 / 150	4,3	-	-	✓	✓	280	А	✓
2	200	150	4,0	-	6,0	✓	✓	230 – 290	А	✓
2	200	150	4,5	5,5	-	✓	✓	280 – 320	A	✓
2	200	150	5,5	-	-	✓	✓	350	A	✓
2	200	150	5,0	9,0	-	✓	✓	310 – 350	A	✓
2	200	150	5,0	-	-	✓	✓	340 – 400	A	✓
2	200	150	4,0	-	-	Standard	✓	310 – 330	A ⁺	✓
2	200	150	4,0	-	-	Standard	✓	330 – 360	A ⁺	✓
1	180	150	4,5	-	-	Standard	✓	300 – 350	A ⁺	✓
1	160	125	1,8	-	-	✓	-	90 – 110	A ⁺	✓
1	180	125 / 150	3,0	5,5	5,5	-	✓	190 – 230	A	✓
1	180	125 / 150	3,5	-	-	-	✓	250	А	✓
1	180	125 / 150	3,0	-	5,5	-	✓	190 – 270	A	✓
1	180	125 / 150	4,0	7,0	6,0	only "s" (with frame doors)	✓	220 – 260	A	✓
2	200	125 / 150	4,5	-	-	-	✓	280 – 320	А	✓
2	200	125 / 150	5,0	-	-	-	✓	310 – 350	А	✓
1	180	125 / 150	1,8	-	-	-	✓	150 – 170	A ⁺	✓
2	200	125 / 150	3,0	-	6,0	-	✓	210 – 230	A	✓
2	200	125 / 150	4,0	-	6,5	-	✓	240 – 260	А	✓
2	200	125 / 150	4,0	7,0	6,5	✓	✓	190 – 210	A	✓
2	200	125 / 150	4,0	-	6,5	-	✓	240 – 260	A	✓
2	200	125 / 150	4,5	-	-	-	✓	280 – 320	А	✓
2	200	2x125 / 150	8,5	-	-	-	✓	370	A ⁺	✓
2	200	125 / 150	4,0	-	-	only "h"	✓	310 – 330	A ⁺	✓
1	180	125 / 150	3,0	5,5	-	_	✓	180 – 235	A	✓
1	180	125 / 150	4,0	7,0	-	-	✓	200 – 265	A	✓
2	200	125 / 150	3,5	-	-	-	✓	265	A	✓
1	180	125 / 150	3,0	5,5	-	_	✓	170 – 225	A	✓
1	180	125 / 150	4,0	7,0	-	-	4	190 – 230	A	✓

Optional top-mounted accessories:

- 1 = top-mounted heat accumulator
- 2 = heating water topmounted accessories
- 3 = hot air attachment accessories NHK G = Cast iron heat

exchanger

50/73 = NHK-Height in cm

o.d. = on demand

Performance data:

According to DIN EN 13229.

Please note that the output with manually loaded fireplace inserts varies, in particular by the nature with the loaded amount of wood and supplied combustion air. For detailed advice, please contact your stove builder.

Technical changes subject to further developments.







We would be happy to offer you our advice!

Stamp



Camina & Schmid Feuerdesign und Technik GmbH & Co. KG

Gewerbepark 18 DE-49143 Bissendorf

Tel. +49 5402-70 10 10 Fax +49 5402-70 10 70

www.camina-schmid.de info@camina-schmid.de







Made in Germany









