Ekko L 67(34) s evo

Data sheet

Details

- Fireplace insert, open on two sides
- 67(34)51 – Height 51 cm
  67(34)57 – Height 57 cm
- Hinged door, self-closing
- Glass: 2-section
- Air module with Primary air shutdown
- Integrated flame correction for a straight flame
- Adjustable feet adjustable in height (manually/allen key)
- High-grade cast-iron dome, all parts can be moved, adjustable between 0 – 90°

Standard

- Kristall front
- Combustion air connector 125 mm

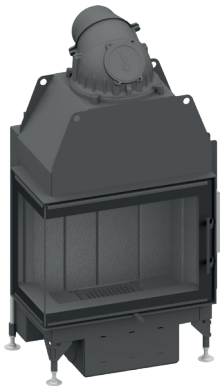
Optional

- Inner lining: chamotte white, anthracite and cast iron anthracite
- Combustion air connector 150 mm
- Frames

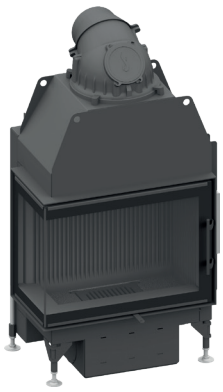
Accesories

- Hot water topmounted element
- External fuel-door
- Heat exchanger
- Top mounted heat exchanger
- Catalyst plates
- Auxiliary air mechanism
- Storage system SET 1
- Storage system SET 2
- Storage system SET 3
- Adera
- Safety controller
- Support frame

Ekko L 67(34)51 s evo with Chamotte white



Ekko L 67(34)51 s evo with Chamotte anthracite



Ekko L 67(34)51 s evo with Cast iron anthracite

Energy efficiency class in accordance with (EU) 2015/1186

1. Federal Emissions Control Ordinance Stage 2

Made in Germany

There may be modifications to the colour and technical details caused by ongoing developments; subject to errors and omissions. Dated: 08/2025

Ekko L 67(34) s evo

Data sheet

Technical data

• Nominal heat output		7,5 kW
• Thermal output range		3,4 – 7,8 kW
• Efficiency		>80 %
• Insulation thickness (with a wall that does not need to be protected, based on TROL 2022, Reference insulation material)		80 mm
• Insulation thickness (Combustible components based on TROL 2022)		WDS 2 - WDS 4 H
• Combustion air connector		Ø 125 mm
• Type of combustion air supply		$VL_{Room,}$ $VL_{External}$
• Recommended length of logs		33 cm
• Weight		215 kg
• Heat distribution through the viewing window		50 %
• Heat distribution: convective output		50 %
• Recommended free cross-section[1]	Supply air	840 cm²
	Recirculation air	700 cm²

Data for chimney sweep according to DIN EN 13384 (closed operation)

Triple values with nominal heat output

• Flue gas mass flow	9,4 g/s
• Flue gas temperature	244 °C
• Required delivery pressure	12 Pa

Triple values for calculating ceramic flues (wood fuel)

• Firing power	22,2 kW
• Flue gas mass flow	15,9 g/s
• Flue gas temperature upstream of the connecting surface	378 °C
• Required delivery pressure at the flue gas connector	15 Pa
• Combustion air requirement[2]	88,8 m³/h
• Recommended flue length[3]	1,8 m
• Fuel conversion	5,3 kg/h

Data for closed design

• Minimum heat-emitting surface[4]	3,0 m²

[1] The calculation was calculated according to TROL 2022 - Chapter 7.2.3.1 Supply and recirculation air cross sections. Free cross section in cm² for grid or breakthrough tile based on the heat output for air heating. Supply air grille 240 cm²/kW, recirculation air grille 200 cm²/kW. The calculated values may be exceeded or fallen short of by up to 20%.

[2] When connected directly to the outside air, combustion is not dependent on the direct ambient air.

[3] The information regarding flue lengths is a recommendation and based on the calculation in accordance with TROL 2022 chapter 15. The calculation is based on a medium-heavy design and a flue ratio of 360 cm².

[4] Average value based on the storage time. Dependent on the material properties and the construction thickness. Mean specific heat distribution = approx. 500 W / m²

There may be modifications to the colour and technical details caused by ongoing developments; subject to errors and omissions. Dated: 08/2025

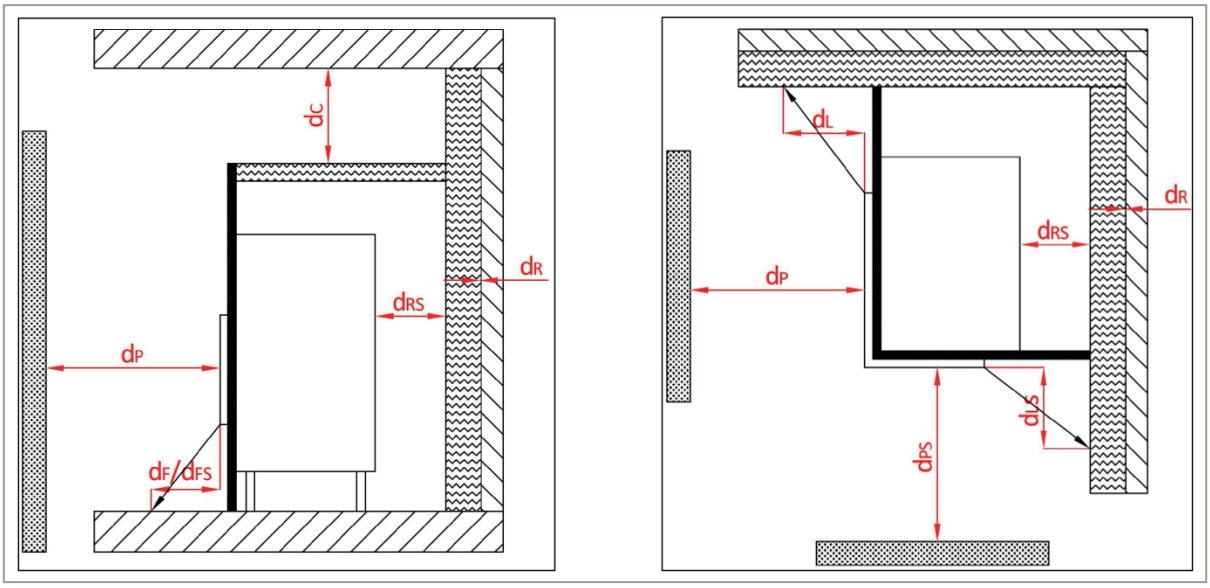
Energy efficiency class in accordance with (EU) 2015/1186

1. Federal Emissions Control Ordinance Stage 2

Made in Germany

Ekko L 67(34) s evo

Side radiation area convective hot air



View from the side and from above

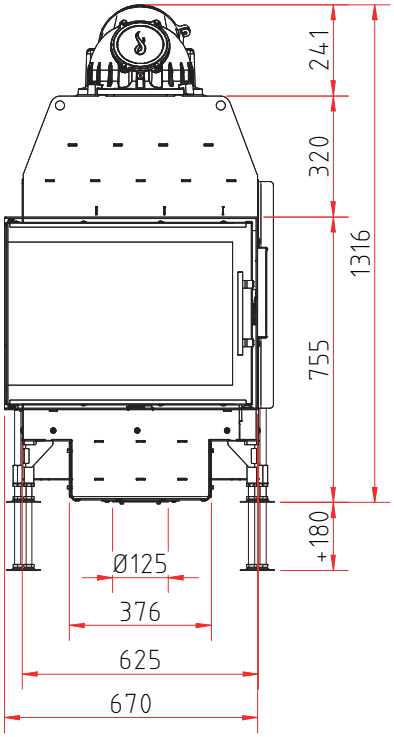
Minimum distance to combustible materials:	**Abbr.**	**Fireplace inserts:**
		Ekko L/R 67(34) s/h evo
ceiling	d_C	> 750 mm
rear and side (between the insulation and the test wall)	d_R	0 mm
rear and side (between the insulation and the insert)	d_{RS}	70 mm
side radiation area front glass	d_L	530 mm
side radiation area side glass	d_{LS}	0 mm
to adjacent combustible materials front glass	d_P	1100 mm
to adjacent combustible materials side glass	d_{PS}	800 mm
distance on the floor to the front	d_F	0 mm
distance on the floor to the side	d_{FS}	0 mm

There may be modifications to technical details caused by ongoing developments; subject to errors and omissions. Dated: 08/2025

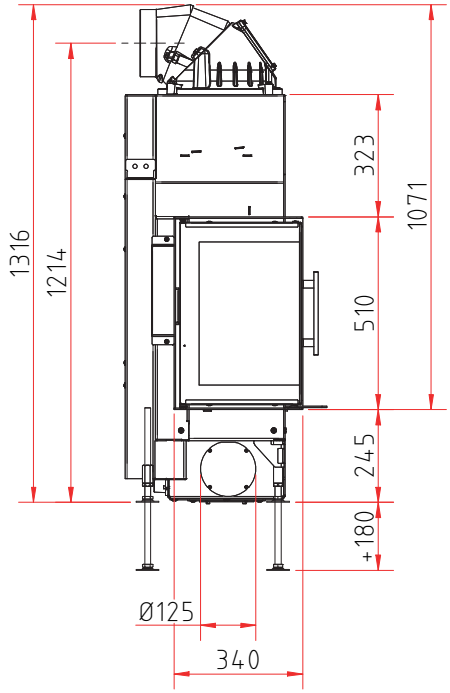
Ekko L 67(34)51 s evo

Dimensional drawing

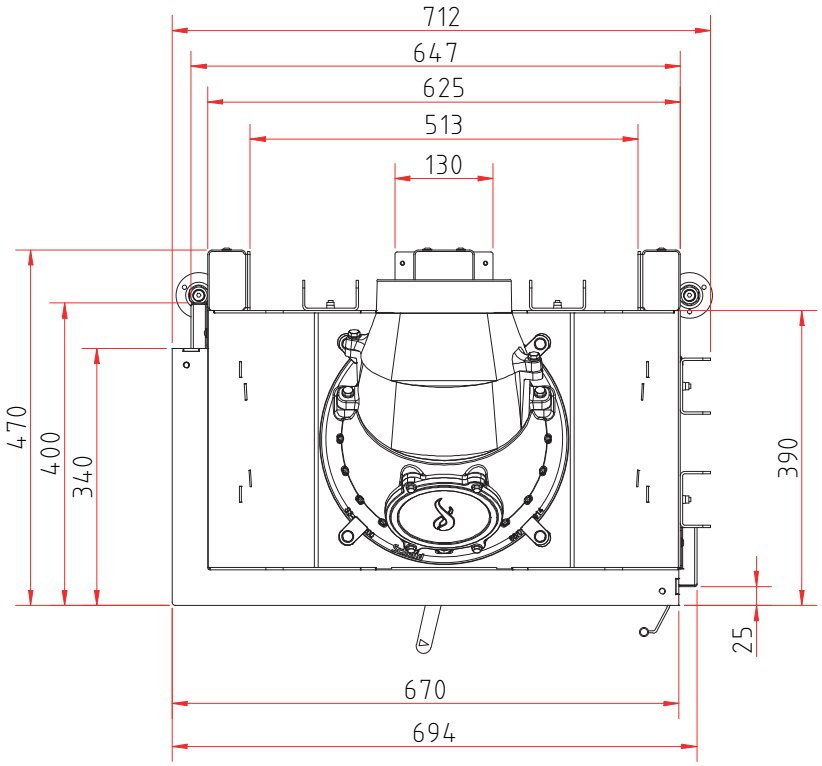
Front view, scale 1:20



Side view, scale 1:20



Top view, scale 1:10

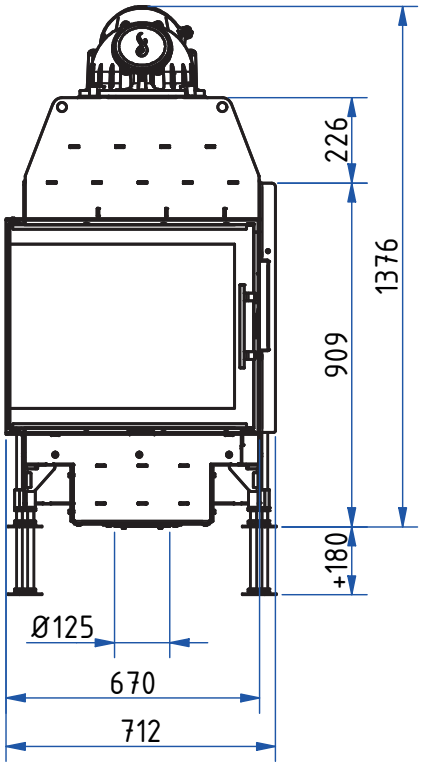


Illustrations are similar. All photos and drawings are protected by copyright. Usage or publication, even of individual details, is only permitted with our authorisation. There may be modifications to the colour and technical details caused by ongoing developments; subject to errors and omissions. Dated: 11/2024

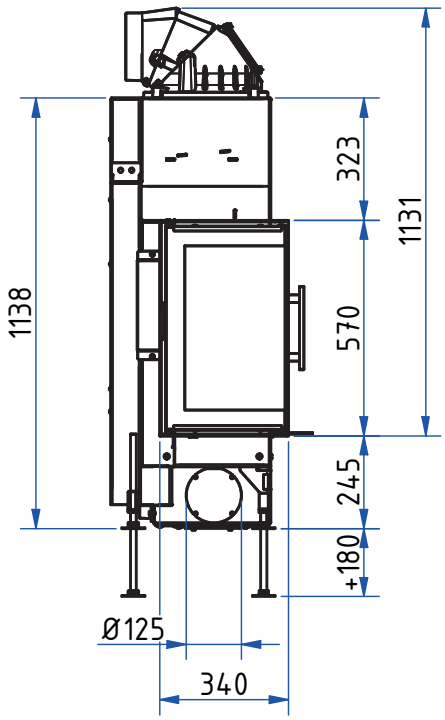
Ekko L 67(34)57 s evo

Dimensional drawing

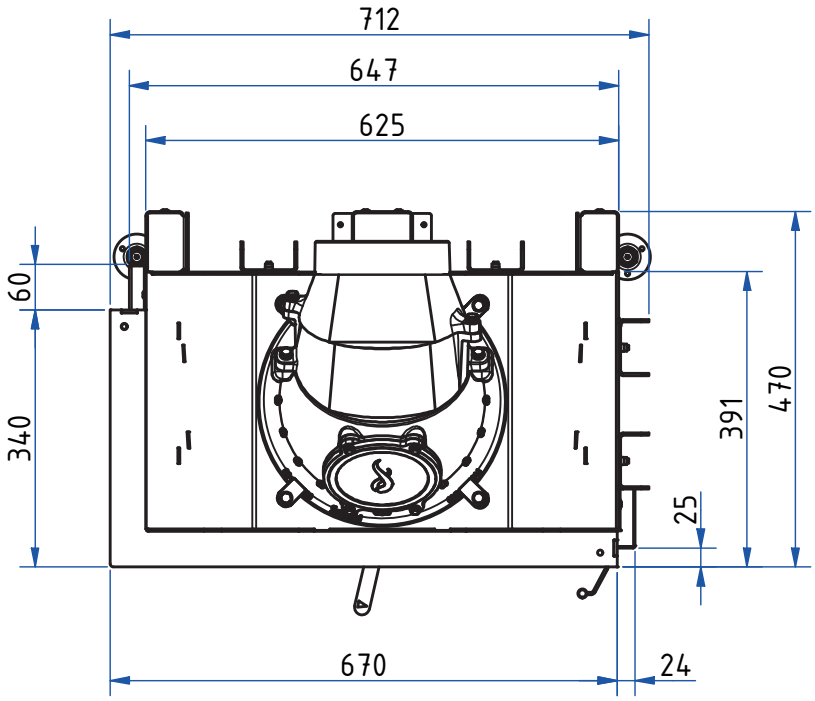
Front view, scale 1:20



Side view, scale 1:20



Top view, scale 1:10



Illustrations are similar. All photos and drawings are protected by copyright. Usage or publication, even of individual details, is only permitted with our authorisation. There may be modifications to the colour and technical details caused by ongoing developments; subject to errors and omissions. Dated: 07/2025

Product data sheet

Regulation (EU) 2015/1186 supplementing Directive 2010/30/EU

	Ekko L/R 67(34) evo
Supplier's name:	Camina & Schmid Feuerdesign und Technik GmbH & Co. KG
Supplier's model identifier:	Ekko L/R 67(34) evo
Energy efficiency class:	A+
Direct heat output (kW)	7,5
Indirect heat output (kW):	–
Energy efficiency index (EEI):	107,5
Energy efficiency at nominal heat output (%):	81,0
Notes for specific precautions, installation or maintenance:	Please note the reference in the assembly instructions and operating manuals!

There may be modifications to technical details caused by ongoing developments; subject to errors and omissions. Dated: 12/2024

	Ekko L/R 67(34) evo
Room heat output (kW)	7,5
Partial load-thermal output (kW)	–
Partial load-room heat output (kW)	–
Efficiency partial load - thermal output (%)	–
Room heating annual efficiency at nominal heat output	71
CO - Emissions (13% O2) at nominal heat output (mg/m^3)	< 1250
NOX - Emissions (13% O2) at nominal heat output(mg/m^3)	< 200
OGC - Emissions (13% O2) at nominal heat output (mg/m^3)	< 120
Particles - Emissions (13% O2) at nominal heat output (mg/m^3)	< 40
Required delivery pressure at nominal heat output (Pa)	12
Required delivery pressure at partial load-thermal output (Pa)	–
Chimney designation according chimney standard	T 400
Suitable for continuous burning operation (CON) or part-time operation (INT)	INT
Minimum distance to combustible components based on TROL 2022	WDS 2 - WDS 4H
Maximum carrying capacity by chimney (kg)	100

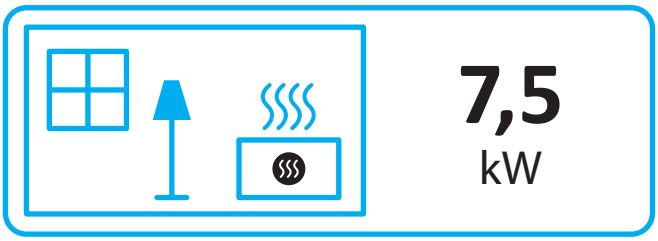
There may be modifications to technical details caused by ongoing developments; subject to errors and omissions. Dated: 12/2024

Camina & Schmid Feuerdesign und Technik GmbH & Co. KG
Gewerbepark 18 · 49143 Bissendorf · Phone +49 5402 7010-10 · Fax +49 5402 7010-70
www.camina-schmid.de · info@camina-schmid.de

ENERG
енергия · ενεργεια
Y IJA IE IA

Camina Schmid **Ekko L/R 67(34) evo**

A+



7,5
kW

ENERGIA · ЕНЕРГИЯ · ΕΝΕΡΓΕΙΑ · ENERGIJA · ENERGY · ENERGIE · ENERGI

2015/1186