

Lina 120 h

Data sheet

Details

- Fireplace insert, open on one side
- 12051 – Height 51cm
12057 – Height 57cm
- Optional: Self-closing door
- Adjustable lower air washing
- Standard fire box inner lining: white smooth chamotte
- High-grade cast-iron dome, all parts can be moved, adjustable between 0 – 90°
- Overall height can be simply and quickly adjusted
- Easy to dismantle for transport



Lina 120 with guillotine front

Technical data

• Nominal heat output	10 kW
• Thermal output range	4.9 – 10.6 kW
• Efficiency	>80%
• Insulation thickness (with wall that does not need to be protected) (based on SILCA® 250KM)	60 mm
• Combustion air connector	Ø 150 mm
• Recommend length of logs	33 cm
• Weight	370 – 400 kg
• Heat distribution through the viewing window	40%
• Heat distribution, convective output	60%

Standard



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

Triple values with nominal heat output

• Flue gas mass flow	7.9 g/s
• Flue gas temperature	365 °C
• Required delivery pressure	12 Pa

Triple values for calculating ceramic flues (wood fuel)

• Firing power	23.3 kW
• Flue gas mass flow	16.7 g/s
• Flue gas temperature upstream of the connecting surface	335 °C
• Required delivery pressure at the flue gas connector	15 Pa
• Combustion air requirement	93.2 m³/h
• Recommended flue length ¹	3.5 m

Data for closed design

• Minimum heat-emitting surface ²	4.1 m²
--	--------

Optional



Accessories



Adera



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



1. Federal Emissions Control Ordinance Stage 2



Made in Germany



CERT



IEFA

¹The information regarding flue lengths is a recommendation and based on the calculation in accordance with TRÖL 2022 chapter 15. The calculation is based on a medium-heavy design and a flue ratio of 360 cm².

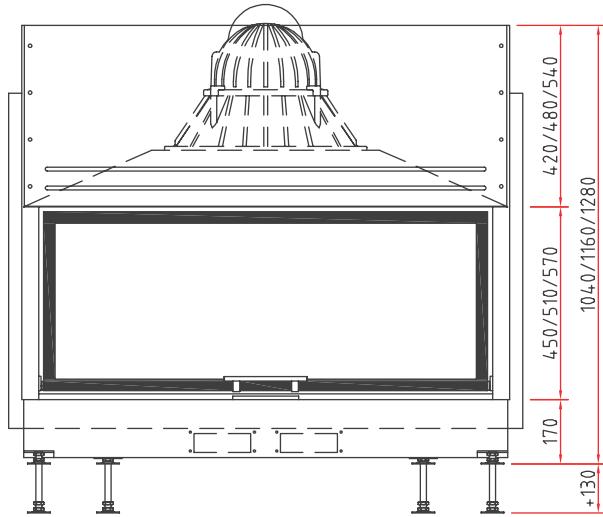
²Average value based on the storage time. Dependent on the material properties and the construction thickness. Mean specific heat distribution = approx. 500 W / m²

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

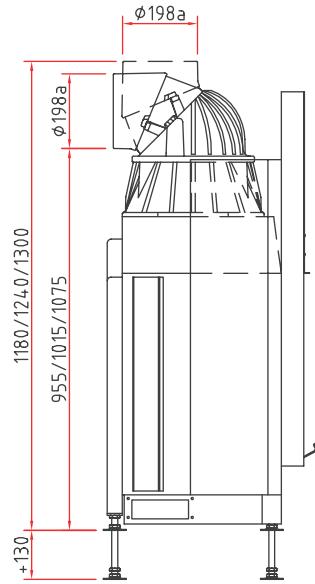
Lina 120 h

Dimensional drawing

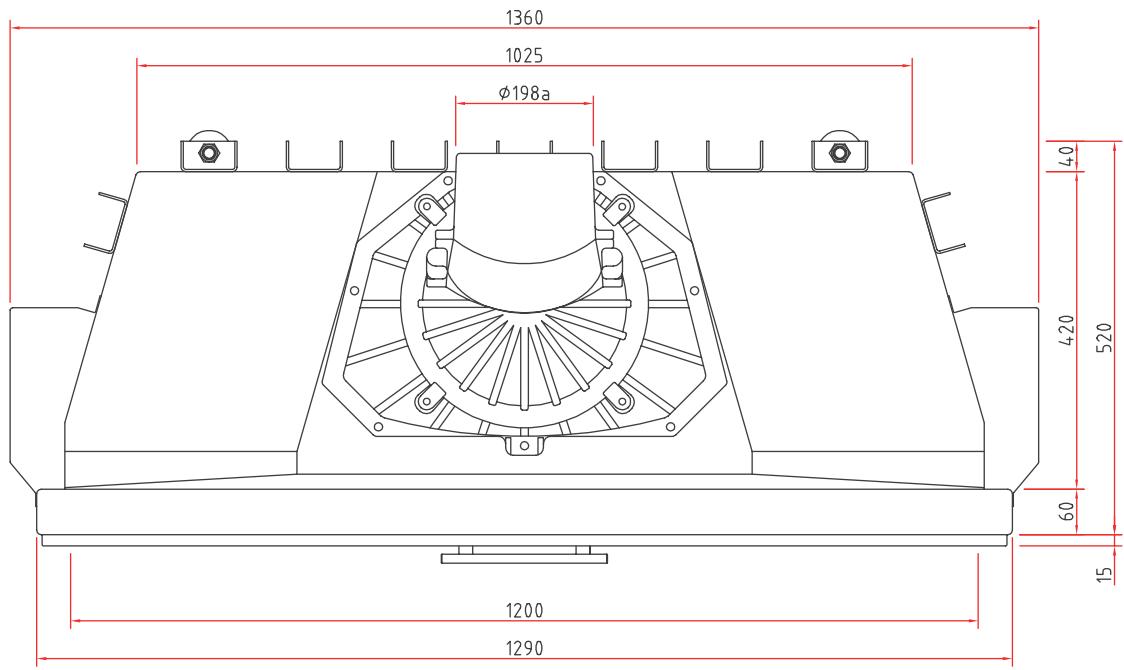
Front view, scale 1:20



Side view, scale 1:20



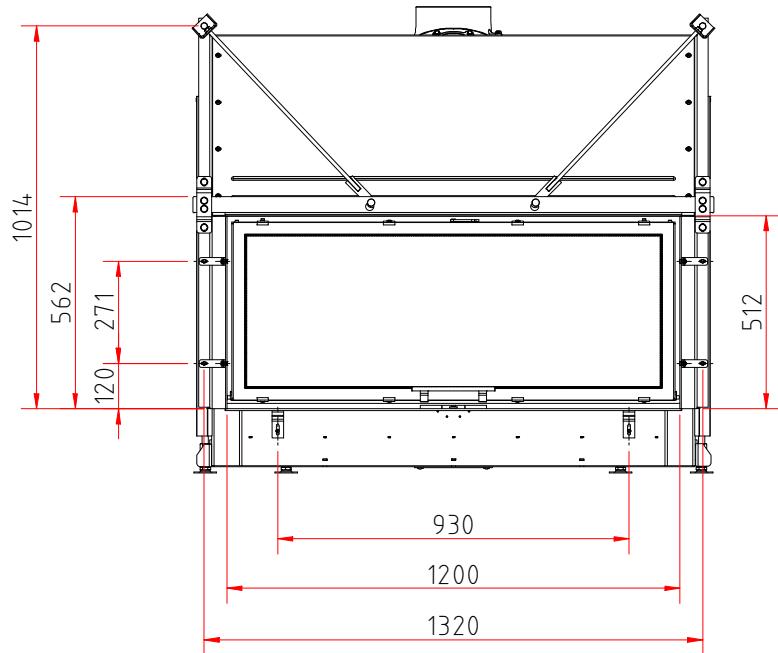
Top view, scale 1:10



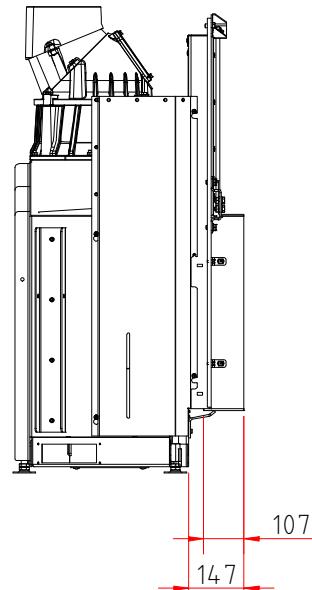
Lina 12051 h

Dimensional drawing with frame system

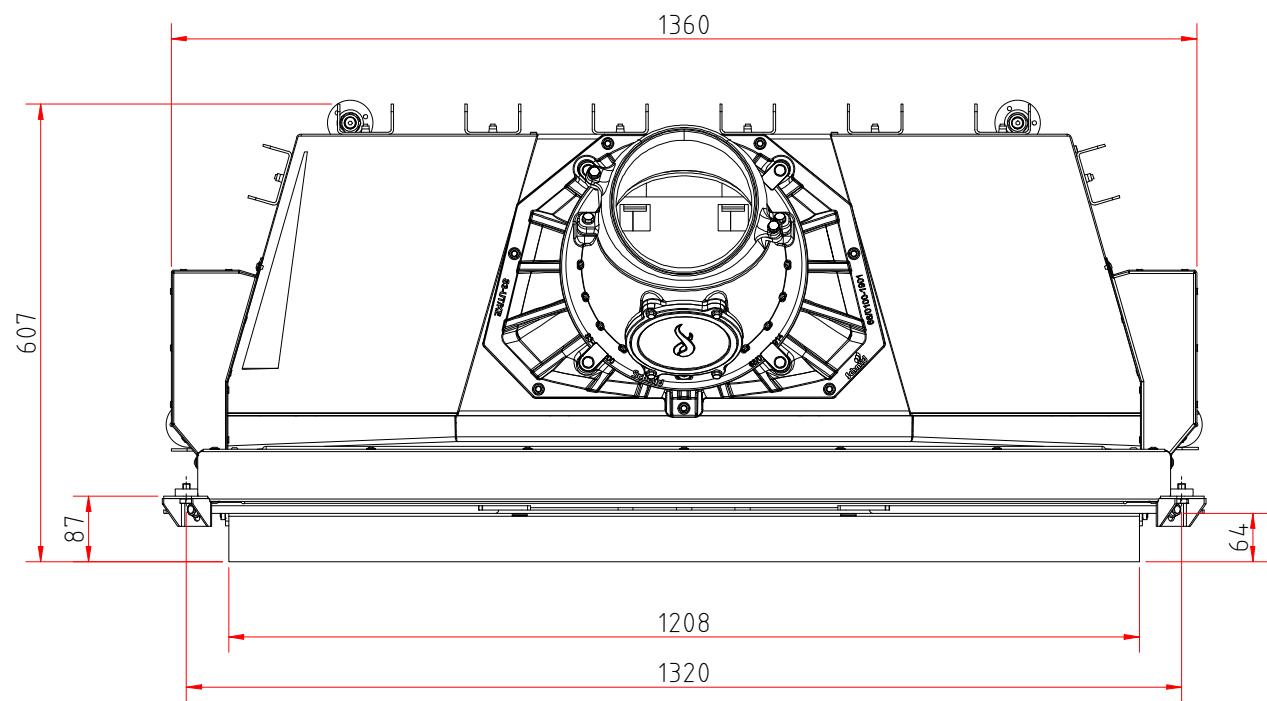
Front view, scale 1:20



Side view, scale 1:20



Top view, scale 1:10



Product data sheet

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

	Lina 120 h, Lina TV 120 h
Supplier's name:	Camina & Schmid Feuerdesign und Technik GmbH & Co. KG
Supplier's model identifier:	Lina 120 h, Lina TV 120 h
Energy efficiency class:	A
Direct heat output (kW):	10,0
Indirect heat output (kW):	–
Energy efficiency index (EEI):	106,6
Energy efficiency at nominal heat output (%):	80,4
Notes for specific precautions, installation or maintenance:	Please note the reference in the assembly instructions and operating manuals!

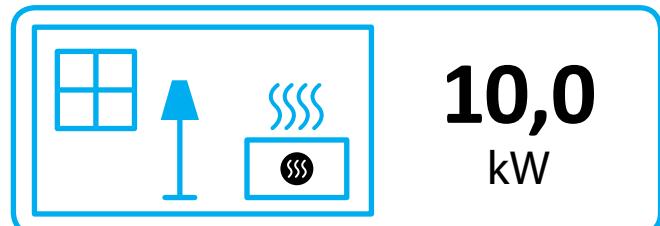
There may be modifications to technical details caused by ongoing developments; subject to errors and omissions. Dated: 11/2021



Camina Schmid Lina 120 h, Lina TV 120 h



A



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

2015/1186