

Lina TV 73 s/s

Data sheet

Details

- Fireplace insert as tunnel version
- 7345 – Height 45 cm
7351 – Height 51 cm
7357 – Height 57 cm
7363 – Height 63 cm
- Self-closing door
- 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 TV 73 with hinged front and rear side

Technical data

• Nominal heat output	9 kW
• Thermal output range	3,2 – 10,9 kW
• Efficiency	>78 %
• 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	230 – 260 kg
• Heat distribution through the viewing window	60 %
• Heat distribution, convective output	40 %

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

Triple values with nominal heat output

• Flue gas mass flow	9,1 g/s
• Flue gas temperature	320 °C
• Required delivery pressure	12 Pa

Triple values for calculating ceramic flues (wood fuel)

• Firing power	19,8 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	59,6 m ³ /h
• Recommended flue length ¹	3,5 m

Data for closed design

• Minimum heat-emitting surface ²	2,7 m ²
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¹The 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.

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: 01/2024

Standard



Tunnel version



Kristall front



Door hinge on left



Door hinge on right

Optional



Double glazing



External fuel-door



150 mm
Combustion air connector

Accessories



SMR



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



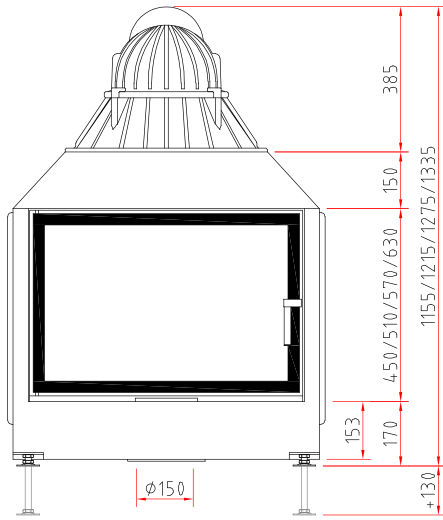
1. Federal Emissions Control Ordinance Stage 2



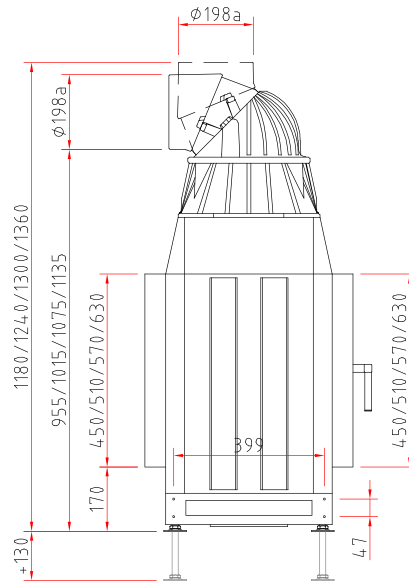
Lina TV 73 s/s

Dimensional drawing

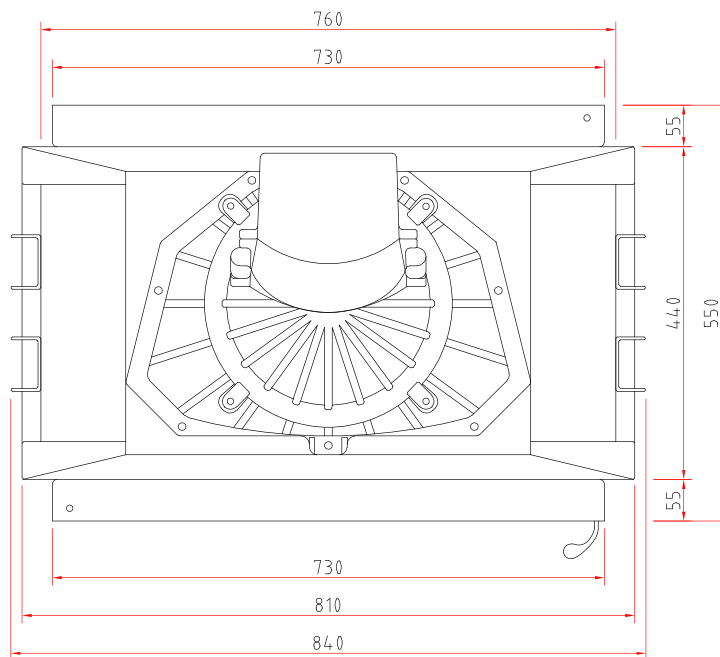
Front view, scale 1:20



Side view, scale 1:20



Top view, scale 1:10



Product data sheet

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

	Lina 73 s/h, Lina TV 73 s/h
Supplier's name:	Camina & Schmid Feuerdesign und Technik GmbH & Co. KG
Supplier's model identifier:	Lina 73 s/h, Lina TV 73 s/h
Energy efficiency class:	A
Direct heat output (kW)	9,0
Indirect heat output (kW):	–
Energy efficiency index (EEI):	103,4
Energy efficiency at nominal heat output (%):	78,2
Notes for specific precautions, installation or maintenance:	Please note the reference in the assembly instructions and operating manuals!

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Camina  Schmid Lina 73 s/h, Lina TV 73 s/h



9,0
kW

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2015/1186