

# Lina TV 67 s/s

### Data sheet

#### **Details**

- Fireplace insert as tunnel version
- 6745 Height 45 cm 6751 – Height 51cm 6757 – Height 57 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



۰	Nominal heat output	9 kW
٠	Thermal output range	3,2-10,9 kW
۰	Efficiency	>78%
۰	Insulation thickness (with wall that does not need to be protected) (based on SILCA® 250KM)	60 mm
۰	Combustion air connector	Ø 125 mm
٠	Recommend length of logs	33 cm
۰	Weight	220 – 240 kg
۰	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

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

#### Triple values for calculating ceramic flues (wood fuel)

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۰	Firing power	18,2 kW
•	Flue gas mass flow	29,6 g/s
۰	Flue gas temperature upstream of the connecting surface	335°C
•	Required delivery pressure at the flue gas connector	15 Pa
	Combustion air requirement	66,3 m³/h
۰	Recommended flue length <sup>1</sup>	3,5 m

#### Data for closed design

 Minimum heat-emitting surface<sup>2</sup>  $2.7 \, \text{m}^2$ 

There may be modifications to the colour and technical details caused by ongoing developments; subject to errors and omissions. Dated: 01/2024



Lina TV 67 with hinged front and rear side

#### Standard









Kristall front

Door hinge on left Door hinge on right



connector

#### Optional







Double glazing External fuel-door

Combustion air

#### Accessories





SMR

Hot water ton-





class in accordance with (EU) 2015/1186









 $<sup>^{\</sup>dagger}$ 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 cm<sup>2</sup>.

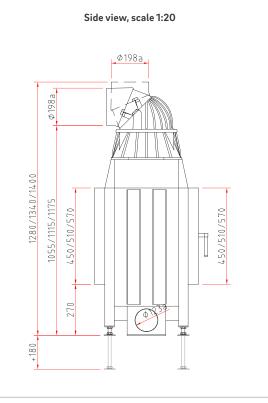
 $<sup>^2</sup>$  Average value based on the storage time. Dependent on the material properties and the construction thickness. Mean specific heat distribution = approx. 500 W $^{\prime\prime}$ 



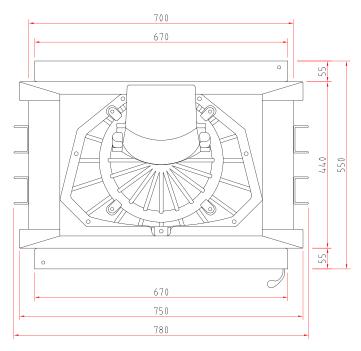
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## Dimensional drawing

Front view, scale 1:20



Top view, scale 1:10



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#### **Product data sheet**

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

	Lina 67 s/h, Lina TV 67 s/h
Supplier's name:	Camina & Schmid Feuerdesign und Technik GmbH & Co. KG
Supplier's model identifier:	Lina 67 s/h, Lina TV 67 s/h
Energy efficiency class:	А
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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