

Lina W 7363 h

Data sheet

Details

- Boiler unit open on one side, based on the Lina range, fully water-washed
- Double glazing
- 7363 – Height 63 cm
- 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 W 7363 with guillotine front

Technical data

• Nominal heat output	14.9 kW
• Water heat output	10.6 kW
• Thermal output range	7.3 – 14.9 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	360 kg
• Heat distribution through the viewing window	10%
• Heat distribution, convective output	20%
• Heat distribution: waterside output	70%
• Water content	80 litres
• Max. operating pressure	3.0 bar

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

Triple values with nominal heat output

• Flue gas mass flow	14.2 g/s
• Flue gas temperature	245 °C
• Required delivery pressure	12 Pa

Triple values for calculating ceramic flues (wood fuel)

• Recommended flue length ¹	–
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Data for closed design

• Minimum heat-emitting surface ²	2.1m ²
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¹The information regarding flue lengths is a recommendation and based on the calculation in accordance with TRDL 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



Hydronic technology



Kristall front



Guillotine door



Double glazing



150 mm
Combustion air connector

Optional



Frame

Accessories



SMR



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



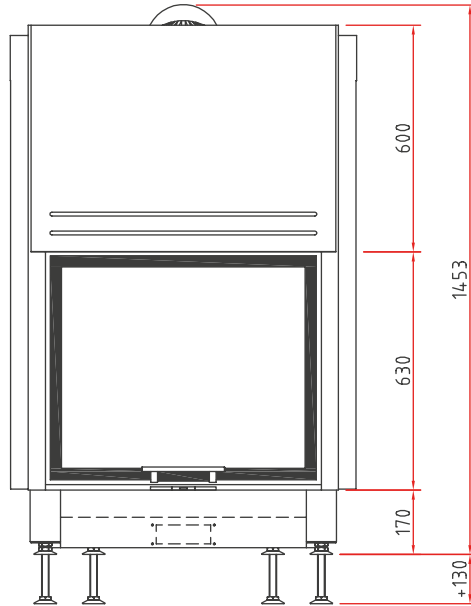
1. Federal Emissions Control Ordinance Stage 2



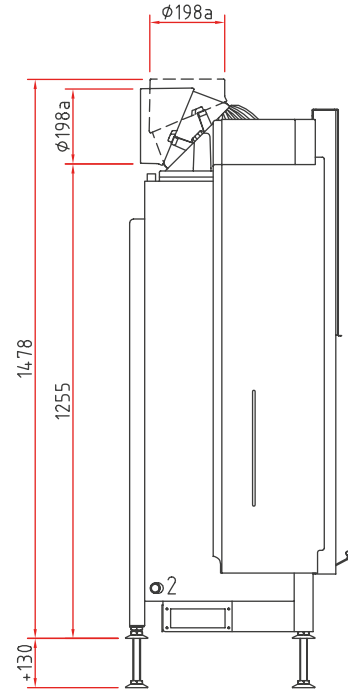
Lina W 7363 h

Dimensional drawing

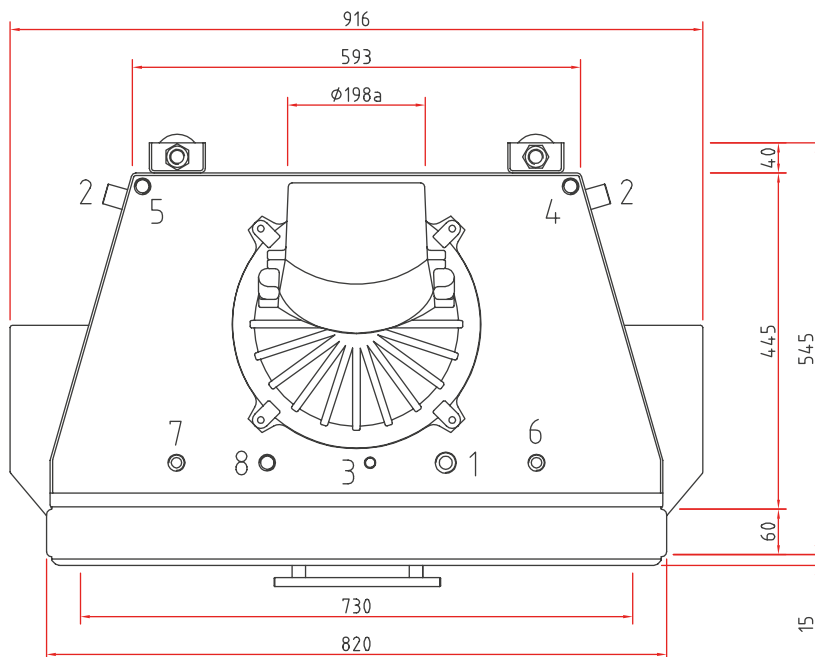
Front view, scale 1:20



Side view, scale 1:20



Top view, scale 1:10



Water connections

- ① Heating flow 3/4" male
- ② Return 3/4" male
- ③ Quick vent 3/8" female
- ④ Pump control sensor 1/2" female
- ⑤ Sensor for thermal discharge safety device (TAS) 1/2" female
- ⑥ Fresh water supply 1/2" male / thermal discharge safety device
- ⑦ Fresh water drain 1/2" male / thermal discharge safety device
- ⑧ Safety valve 1/2" female

Important notes

- Ensure that all connections and safety devices are accessible (e.g. grille or inspection door).
- Never exceed the maximum ambient temperature of 160 °C.
- Fit the safety valve, thermal discharge safety device and air vent in the cold part of the system, if required.

Product data sheet

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

	Lina W 7363 s/h
Supplier's name:	Camina & Schmid Feuerdesign und Technik GmbH & Co. KG
Supplier's model identifier:	Lina W 7363 s/h
Energy efficiency class:	A+
Direct heat output (kW)	4,3
Indirect heat output (kW):	10,6
Energy efficiency index (EEI):	111,9
Energy efficiency at nominal heat output (%):	84,1
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 W 7363 s/h



Icon showing a window, a radiator with an upward arrow, and a boiler with wavy lines, representing heating power.

4,3
kW

Icon showing a water tank, a radiator with a leftward arrow, and a boiler with wavy lines, representing water heating power.

10,6
kW

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2015/1186