

JU 11 Soufflé

Data sheet

Details

- With decorative front plate, black painted
- Burn through technology
- With upper, low-emission firing
- With proven combustion chamber-refractory / cast-iron combination
- With secondary air system
- With special grate unit with burner block
- With heat storage compartment (W 325 x H 280 x D 465 mm)

Technical data

Nominal heat output incl. NHK	11kW
Thermal output range	5,3 – 11,8kW
Efficiency	> 80 %
Insulation thickness (with wall that does not need to be protected) (based on SILCA® 250KM)	60 mm
Combustion air connector	–
Recommend length of logs	50 cm
Weight including chamotte	240 kg
Heat distribution through the viewing window	10 %
Heat distribution, convective output	90 %
Combustion air requirement	41,5 m³/h



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Standard



Door hinge on right



Grate combustion

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

Triple values with nominal heat output

Flue gas mass flow	12,9 g/s
Flue gas temperature downstream of the connecting surface	249 °C
Required delivery pressure	12 Pa

Triple values for calculating ceramic flues (wood fuel)

Firing power	38,4kW
Flue gas mass flow	29,1kW
Flue gas temperature upstream of the connecting surface	643 °C
Required delivery pressure at the flue gas connector	15 Pa
Combustion air requirement	33,7 m³/h



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



1. Federal Emissions Control Ordinance Stage 2

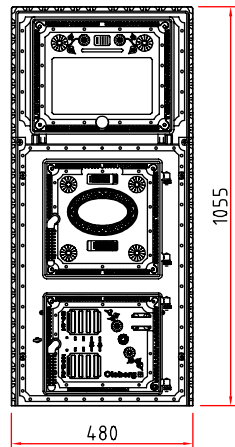


There may be modifications to the colour and technical details caused by ongoing developments; subject to errors and omissions. Dated: 07/2018

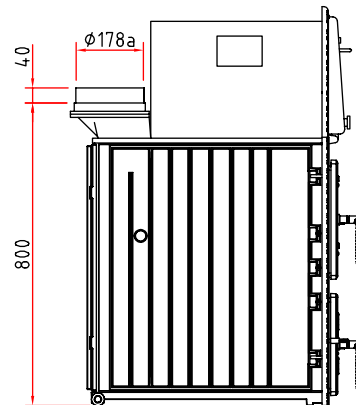
JU 11 Soufflé

Dimensional drawing

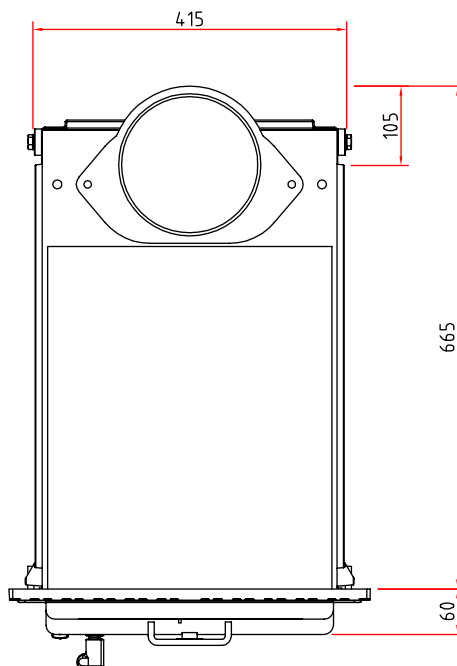
Front view, scale 1:20



Side view, scale 1:20



Top view, scale 1:10



Product data sheet

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

	Format 11, JU 11
Supplier's name:	Camina & Schmid Feuerdesign und Technik GmbH & Co. KG
Supplier's model identifier:	Format 11, JU 11
Energy efficiency class:	A+
Direct heat output (kW)	11,0
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!

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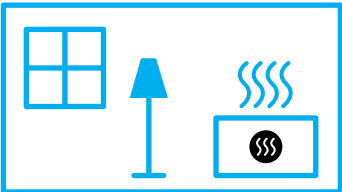
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Camina  Schmid Format 11, JU 11



A⁺



11,0
kW

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2015/1186