

Format 6

Data sheet

Details

- With solid, painted, black front panel
- Suitable for multiple flue connections
- With upper, low-emission firing
- With proven combustion chamber-refractory / cast-iron combination



Format 6

Technical data

Nominal heat output incl. NHK	6 kW
Thermal output range	3,2 – 7,1 kW
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	33 cm
Weight including chamotte	135 kg
Heat distribution through the viewing window	10 %
Heat distribution, convective output	90 %
Combustion air requirement	30 m ³ /h

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	8,6 g/s
Flue gas temperature downstream of the connecting surface	260 °C
Required delivery pressure	14 Pa

Triple values for calculating ceramic flues (wood fuel)

Firing power	11,2 kW
Flue gas mass flow	14,0 kW
Flue gas temperature upstream of the connecting surface	504 °C
Required delivery pressure at the flue gas connector	15 Pa
Combustion air requirement	31,9 m ³ /h



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



1. Federal Emissions Control Ordinance Stage 2

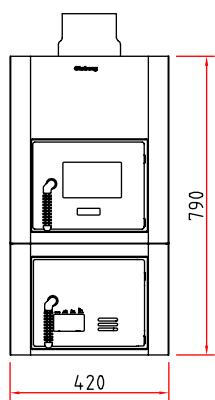


There may be modifications to the colour and technical details caused by ongoing developments; subject to errors and omissions. Dated: 07/2018

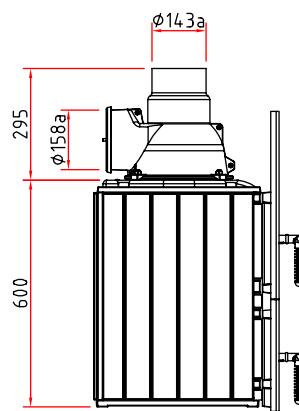
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Dimensional drawing

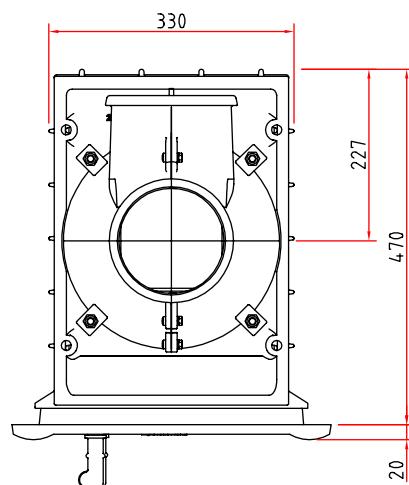
Front view, scale 1:20



Side view, scale 1:20



Top view, scale 1:10

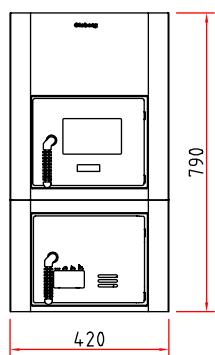


Outlet on top: incl. reduction piece

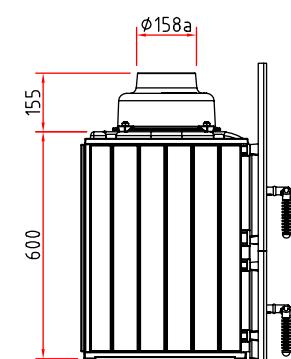
from Ø 158a to Ø 143a

Outlet on back: incl. Cover

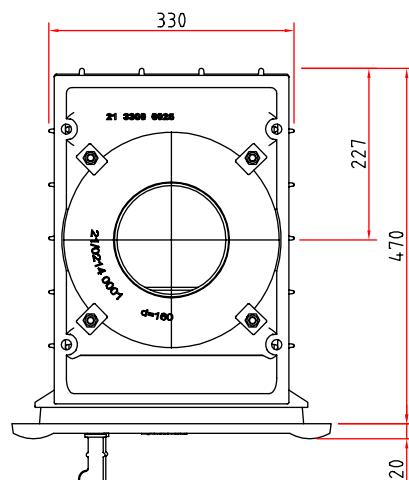
Front view, scale 1:20



Side view, scale 1:20



Top view, scale 1:10



Product data sheet

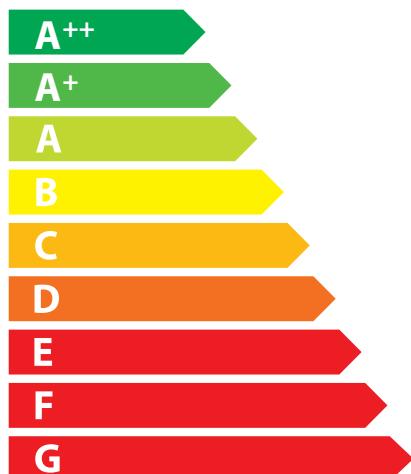
Regulation (EU) 2015/1186 supplementing Directive 2010/30/EU

	Format 6, Creation 6
Supplier's name:	Camina & Schmid Feuerdesign und Technik GmbH & Co. KG
Supplier's model identifier:	Format 6, Creation 6
Energy efficiency class:	A+
Direct heat output (kW):	6,0
Indirect heat output (kW):	–
Energy efficiency index (EEI):	107,6
Energy efficiency at nominal heat output (%):	81,1
Notes for specific precautions, installation or maintenance:	Please note the reference in the assembly instructions and operating manuals!

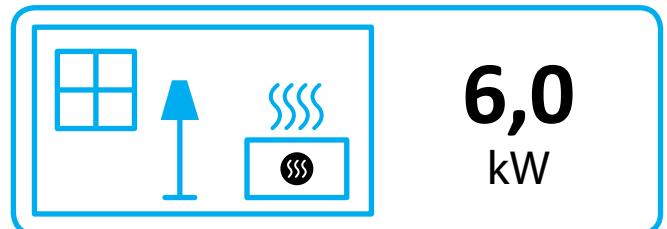
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Camina Schmid Format 6, Creation 6



A⁺



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2015/1186