

SH 8 G

Data sheet

Details

- Manual combustion air control
- Ground and side stone can be replaced through the fire door
- Suitable for multiple flue connections

Technical data

• Nominal heat output incl. NHK	8 kW
• Thermal output range	3,1–7,2 kW
• Efficiency	>80 %
• Insulation thickness (with wall that does not need to be protected) (based on SILCA® 250KM)	60 mm
• Combustion air connector	Ø125 mm
• Recommend length of logs	33 cm
• Weight including chamotte	155 kg
• Heat distribution through the viewing window	10 %
• Heat distribution, convective output	90 %
• Combustion air requirement	26 m ³ /h

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

Triple values with nominal heat output

• Flue gas mass flow	7,5 g/s
• Flue gas temperature downstream of the connecting surface	240 °C
• Required delivery pressure	12 Pa

Triple values for calculating ceramic flues (wood fuel)

• Firing power	11,6 kW
• Flue gas mass flow	14,7 kW
• Flue gas temperature upstream of the connecting surface	498 °C
• Required delivery pressure at the flue gas connector	15 Pa
• Combustion air requirement	33,2 m ³ /h



SH 8 G

Standard



Door hinge on right



Double glazed



Combustion air connector



Wood-burning

Accessories



SMR



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



1. Federal Emissions Control Ordinance Stage 2

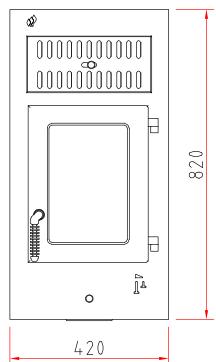


There may be modifications to the colour and technical details caused by ongoing developments; subject to errors and omissions. Dated: 10/2018

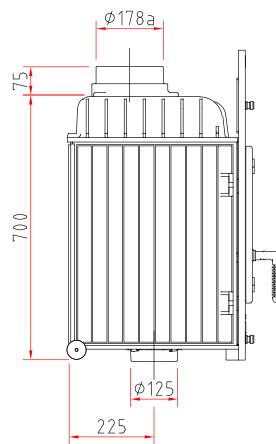
SH 8 G

Dimensional drawing

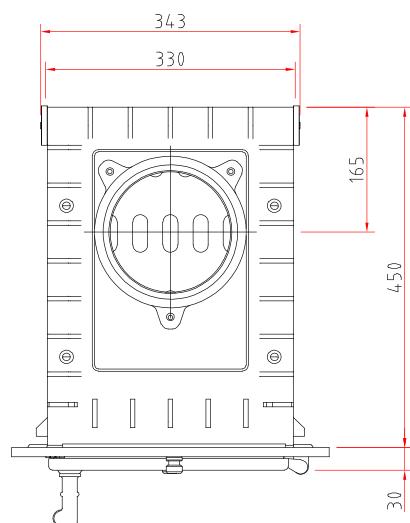
Front view, scale 1:20



Side view, scale 1:20



Top view, scale 1:10



Product data sheet

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

	SH 8 G, SH 8 G/B
Supplier's name:	Camina & Schmid Feuerdesign und Technik GmbH & Co. KG
Supplier's model identifier:	SH 8 G, SH 8 G/B
Energy efficiency class:	A+
Direct heat output (kW):	8,0
Indirect heat output (kW):	–
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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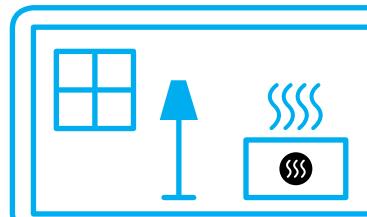
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Camina Schmid SH 8 G, SH 8 G/B



A⁺



8,0
kW

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2015/1186