Declaration of Performance according to Regulation (EU) 305/2011
No.: LE0009326/2

1.	Product	Ekko U 100(45) (20 kW)
2.	Intended use	space heating in residential buildings
3.	Trade mark	Camina & Schmid Feuerdesign und Technik GmbH & Co. KG Maschweg 38 | 49324 D-Melle
4.	Authorized representative	-
5.	System of assessment and verification of constancy of performance of the construction product	system 3
6.	The notified laboratory	notified body number: 1015 performed of the product type on the basis of type testing under system 3. Test report No.: CPR-B-00093-26
7.	Harmonized technical specification	EN 16510-2-2

8. Essential characteristics

Safety in case of fire		
Minimum distance to combustible materials:		
Ceiling (with active surface) (d_C)	d_C > 500 mm	
from the air inlet grille (with inactive surface) (d_{CC})	d_{CC} > 500 mm	
rear and side (between the insulation and the test wall) (d_R)	d_R 0 mm	
rear and side (between the insulation and the insert) (d_{RS})	d_{RS} 100 mm	
side radiation area front glass (d_L)	d_L 0 mm	
side radiation area side glass (d_{LS})	d_{LS} 0 mm	
to adjacent combustible materials front glass (d_P)	d_P 1200 mm	
to adjacent combustible materials side glass (d_{PS})	d_{PS} 1000 mm	
distance on the floor to the front (lower edge glass to floor 400 mm) (d_F)	d_F 0 mm	
distance on the floor to the side (lower edge glass to floor 400 mm) (d_{FS})	d_{FS} 0 mm	
distance belowe the fireplace (d_B)	d_B > 150 mm	
Hygiene, health, environment		
Emissions related to 13% O_2	nominal heat output	partial load heat output
CO	≤ 1250 mg/m³	NPD
NOx	≤ 200 mg/m³	NPD
OGC	≤ 120 mg/m³	NPD
PM	≤ 40 mg/m³	NPD
Safety and accessibility in use		
Data for installation to a chimney at	nominal heat output	partial load heat output
Flue gas outlet temperature	232 °C	NPD
Minimum flue draught	12-15 Pa	NPD
Flue gas mass flow	18,3 g/s	NPD
Data for installation to a chimney regarding fire safety on safety test heat output		
Fire safety of installation to the chimney	T400 G	
Energy economy and heat retention		
Appliance's thermal output and energy efficiency at	nominal heat output	partial load heat output
Room heat output	20 kW	NPD
Water heat output	NPD	NPD
Efficiency	> 80 %	NPD
Space heating efficiency		
Seasonal space heating efficiency at nominal heat output	65 %	
Energy-Efficiency Index (EEI)	107,5	
Energy-Efficiency class (A++ to G)	A+	
Sustainable use of natural resources		
Environmental sustainability	NPD	

9. The performance of the product is in conformity with the declared performance in point 8.
This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 3.

Signed on behalf of the manufacturer

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Colin Rokossa | Managing Director
Melle, 01.10.2026